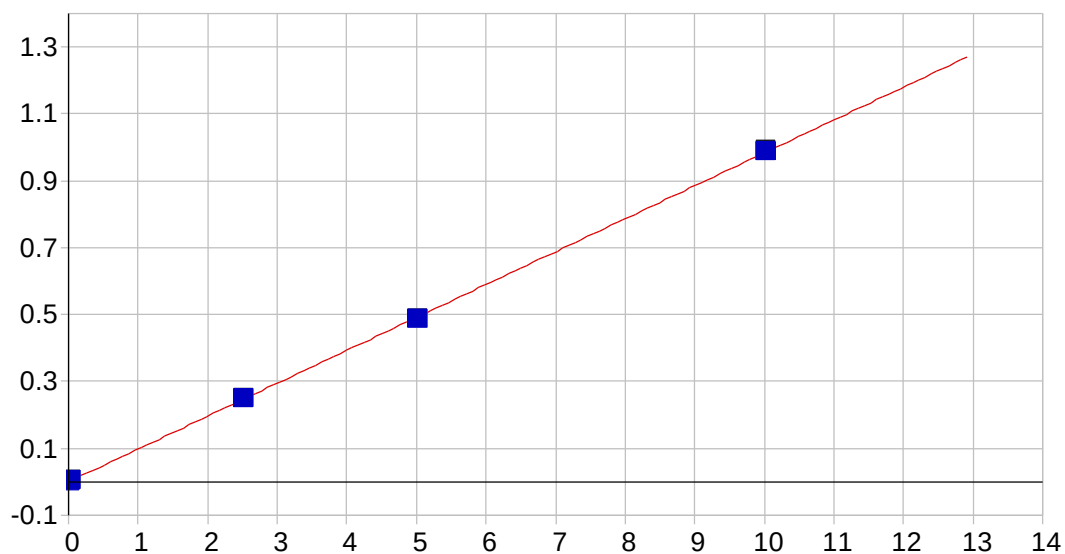




As 189.042 {478}

Date of Fit: 2/28/2017 01:08:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000251

Re-Slope: 1.000000

A1 (Gain): 0.098350

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999945

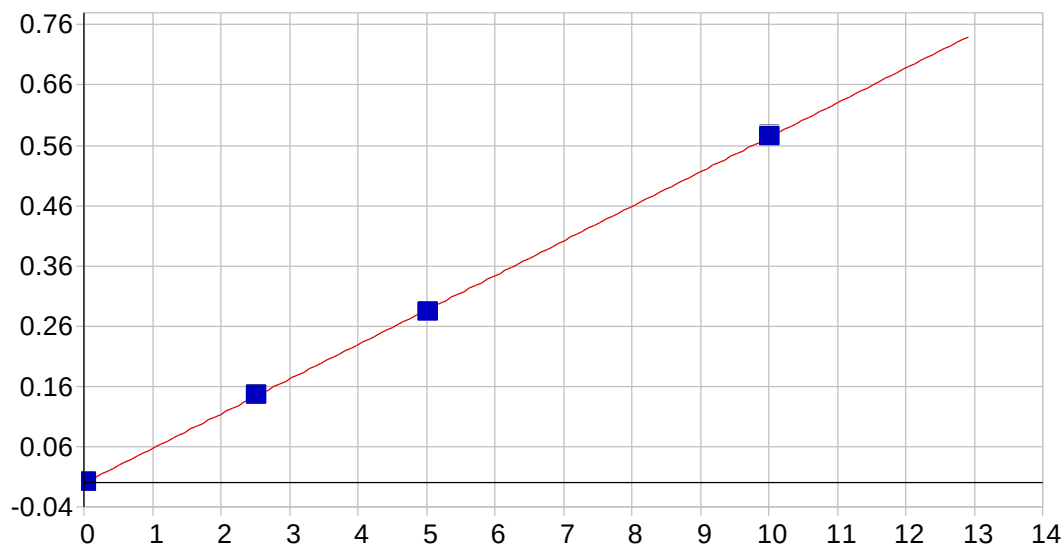
Status: OK.

Std Error of Est: 0.000025

Predicted MDL: 0.002725

Predicted MQL: 0.009084

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.02000	.02272	.003	13.6	.00201	.000	1
S3	2.5000	2.5312	.031	1.25	.24903	.001	1
S4	5.0000	4.9278	-.072	-1.44	.48508	.000	1
S5	10.000	10.038	.038	.383	.98837	.001	1

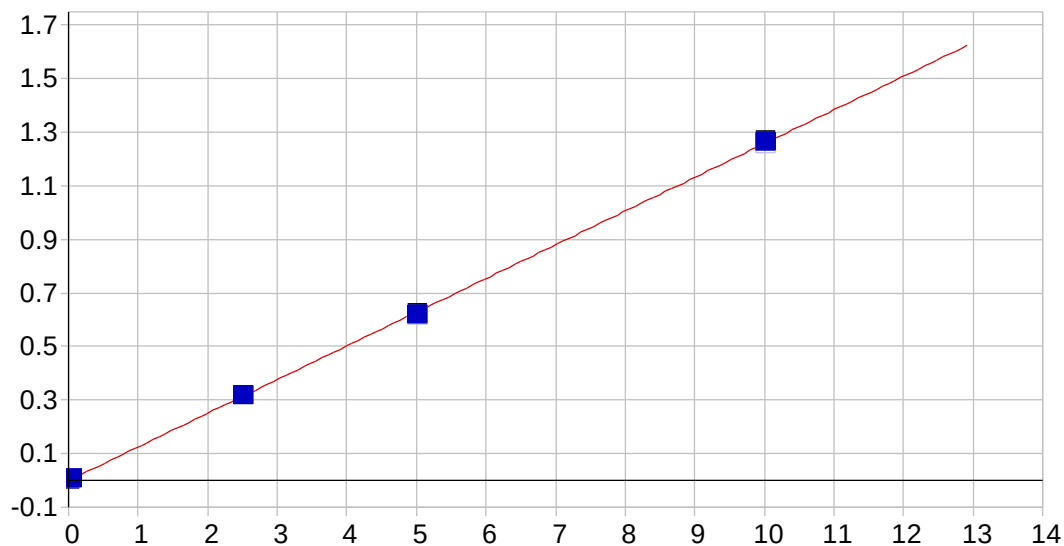


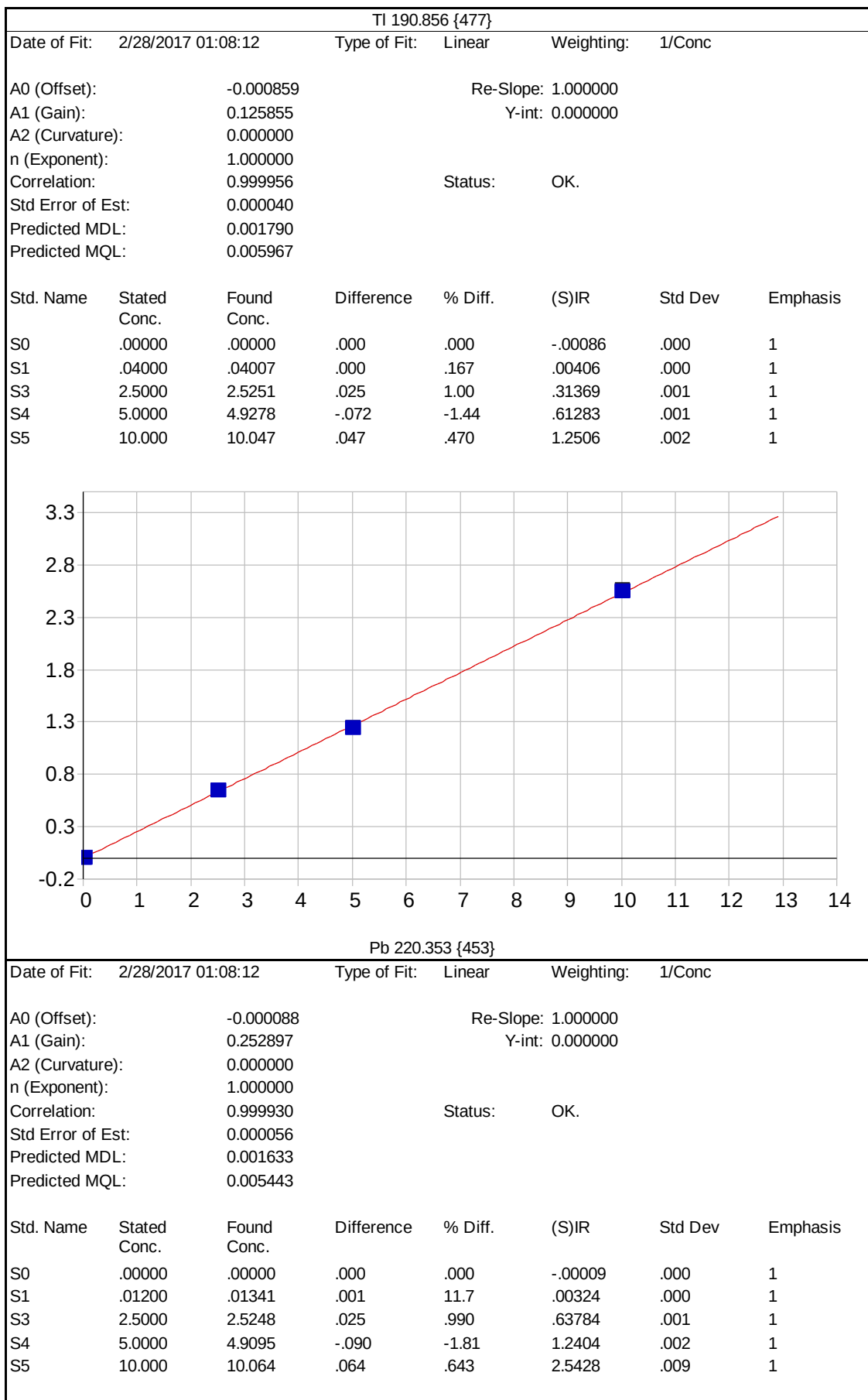
As 189.042 {479}

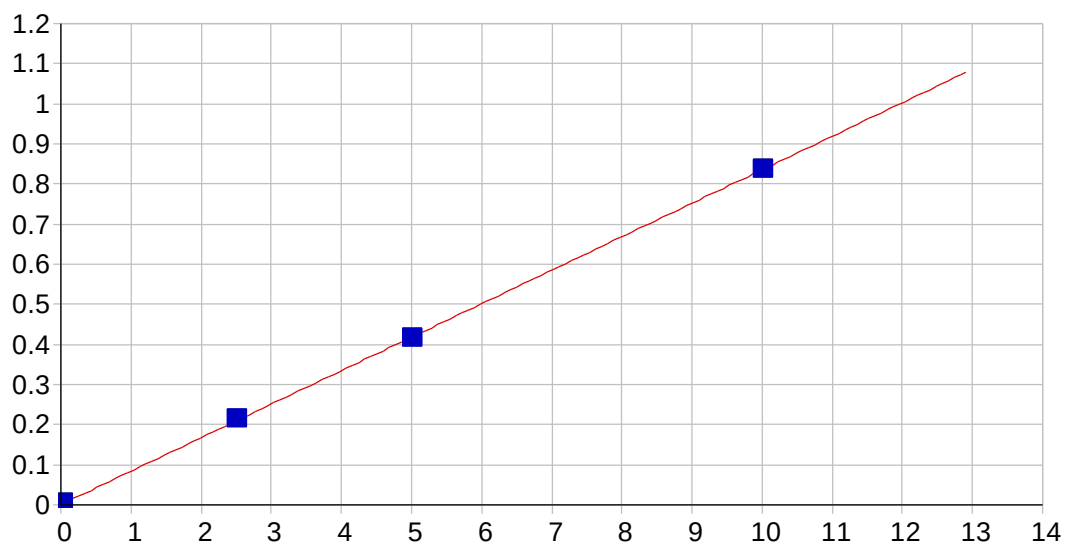
Date of Fit: 2/28/2017 01:08:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.057351 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.002912
 Predicted MQL: 0.009707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00038	.000	1
S1	.02000	.02053	.001	2.67	.00081	.000	1
S3	2.5000	2.5389	.039	1.56	.14542	.000	1
S4	5.0000	4.9322	-.068	-1.36	.28288	.000	1
S5	10.000	10.028	.028	.283	.57555	.000	1





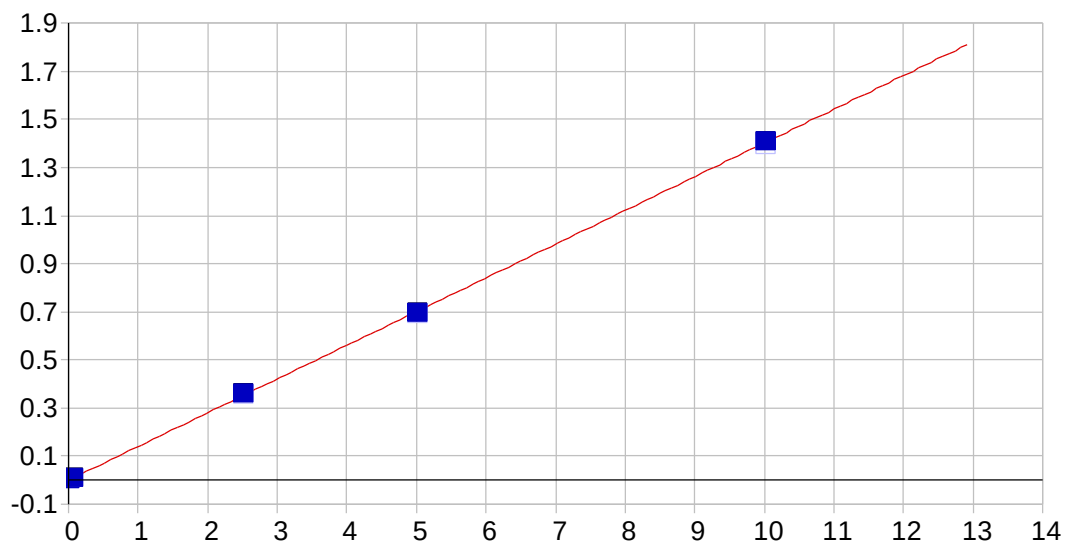


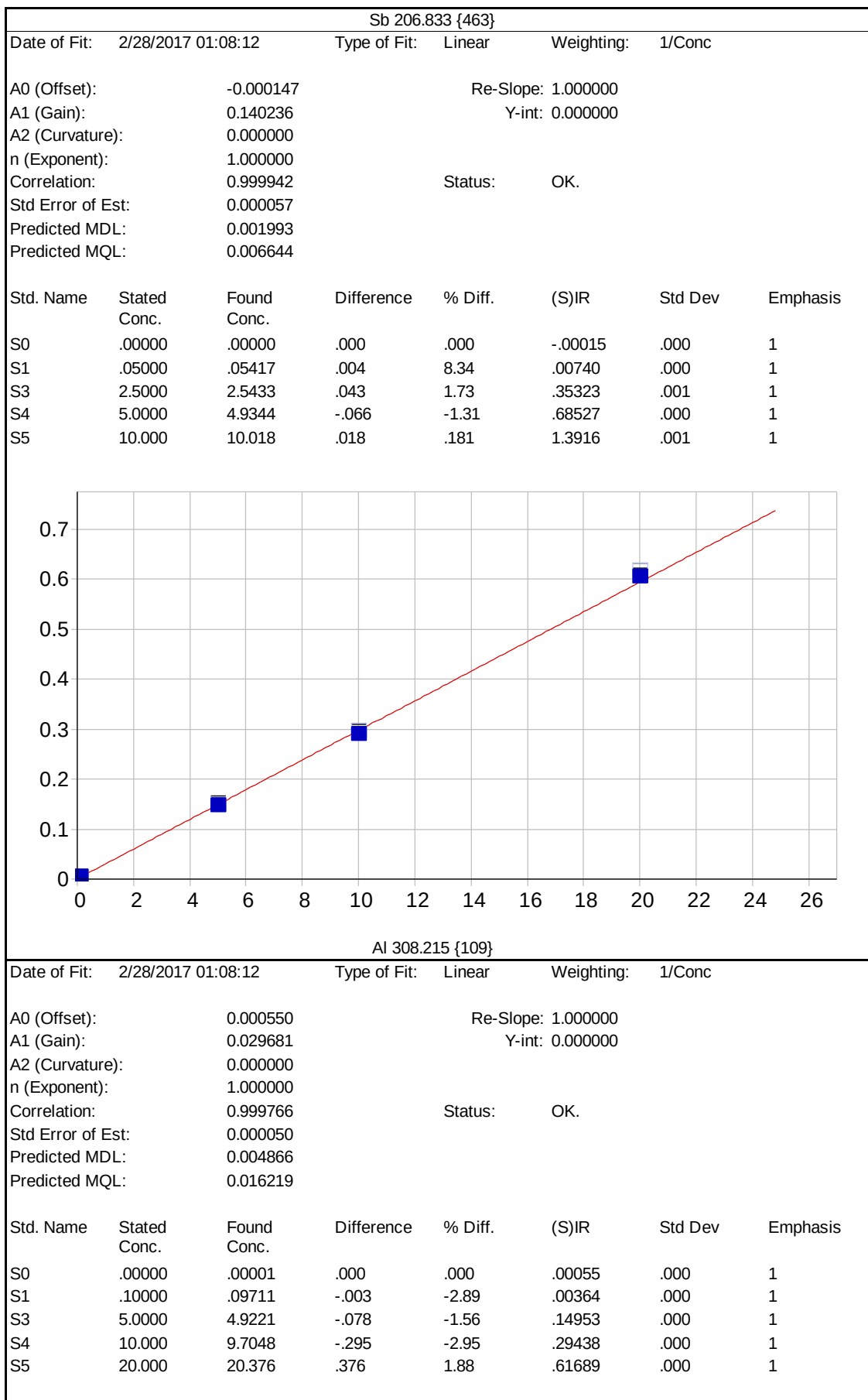
Se 196.090 {472}

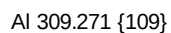
Date of Fit: 2/28/2017 01:08:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000414 Re-Slope: 1.000000
 A1 (Gain): 0.083521 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999969 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.002826
 Predicted MQL: 0.009419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.02000	.02085	.001	4.25	.00215	.000	1
S3	2.5000	2.5441	.044	1.77	.21302	.000	1
S4	5.0000	4.9624	-.038	-.752	.41512	.000	1
S5	10.000	9.9926	-.007	-.074	.83549	.002	1

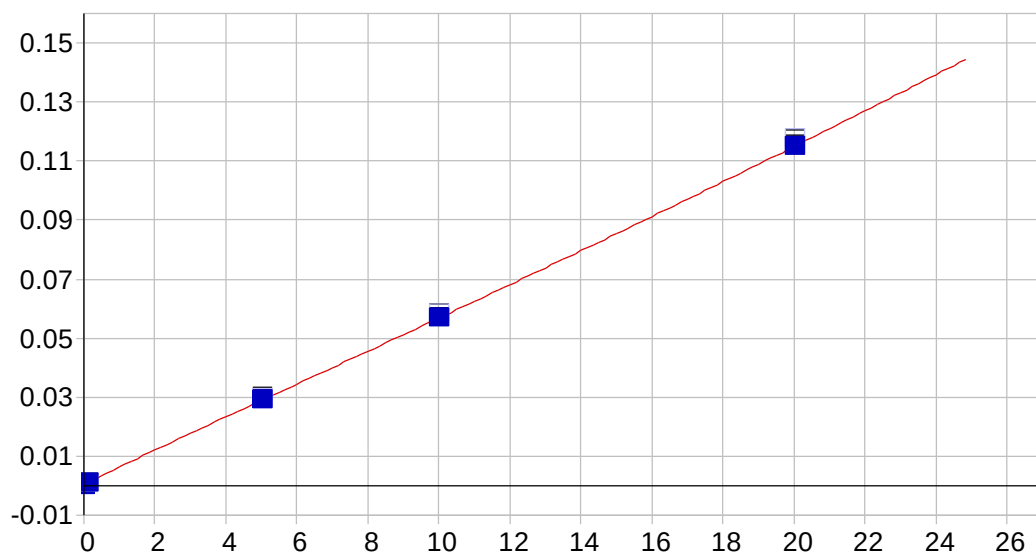


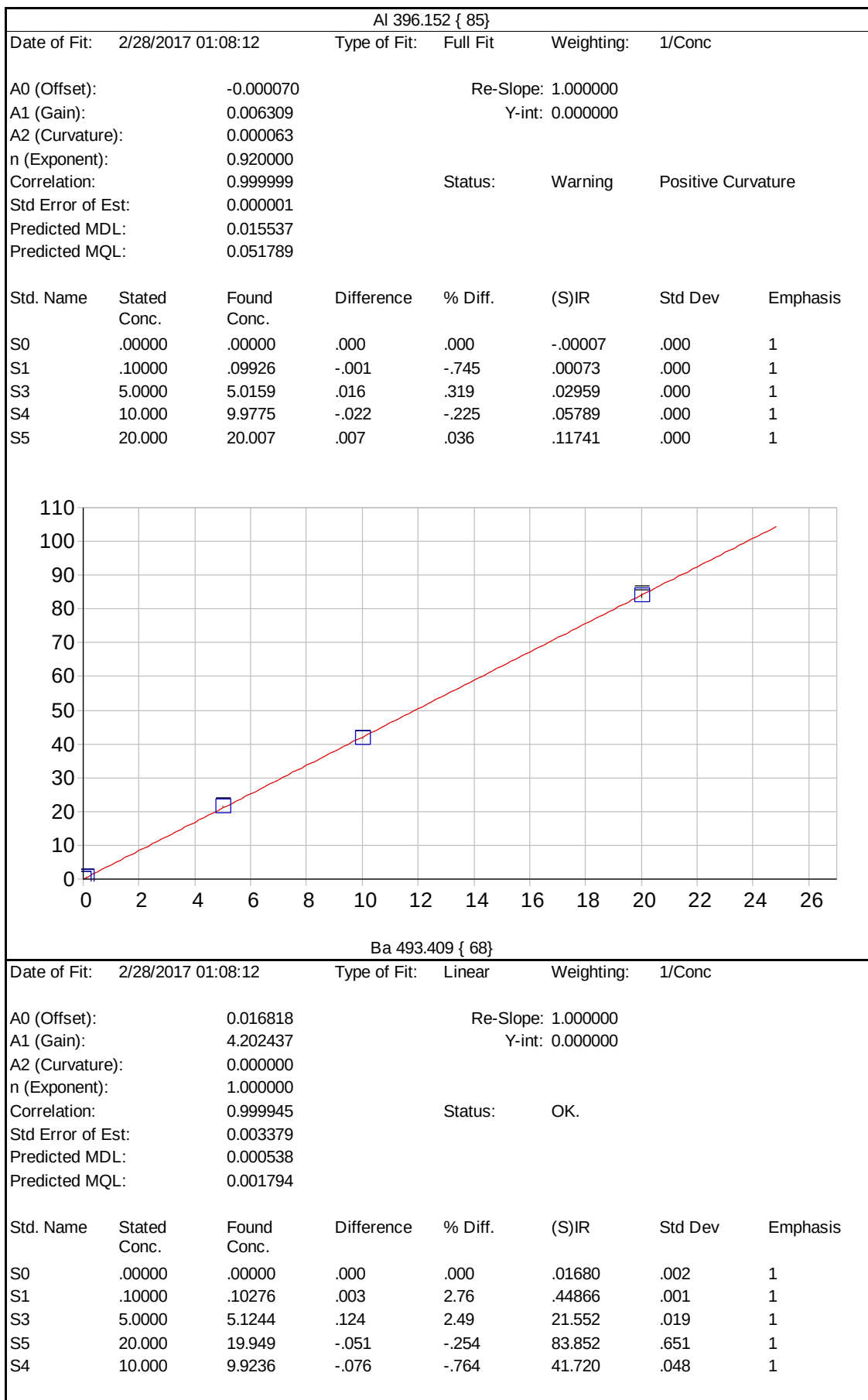


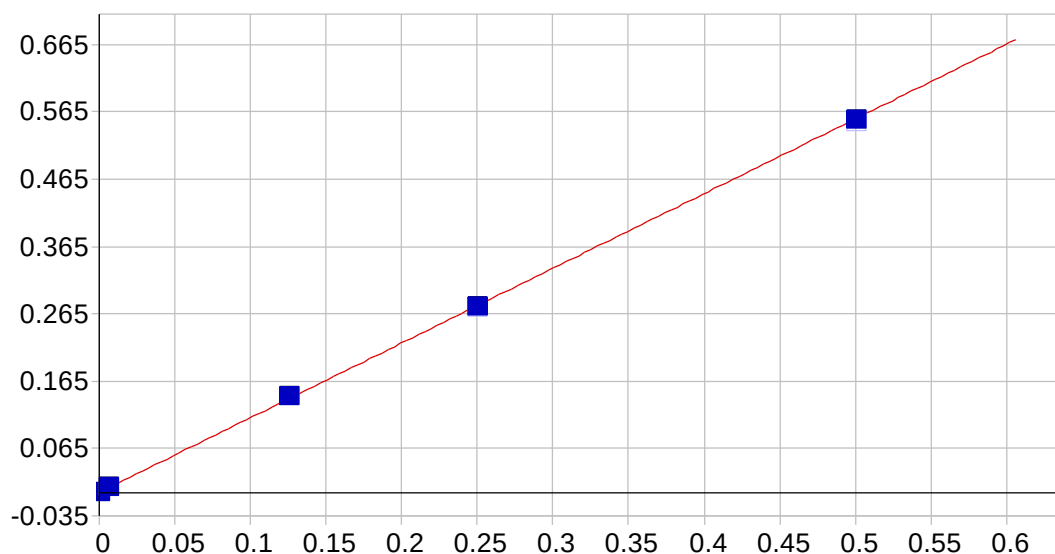


Weighting: 1/Conc

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00017	.000	1
S1	.10000	.07240	-.028	-27.6	.00005	.000	1
S3	5.0000	5.0406	.041	.811	.01388	.000	1
S4	10.000	9.7919	-.208	-2.08	.02714	.000	1
S5	20.000	20.197	.197	.983	.05612	.000	1





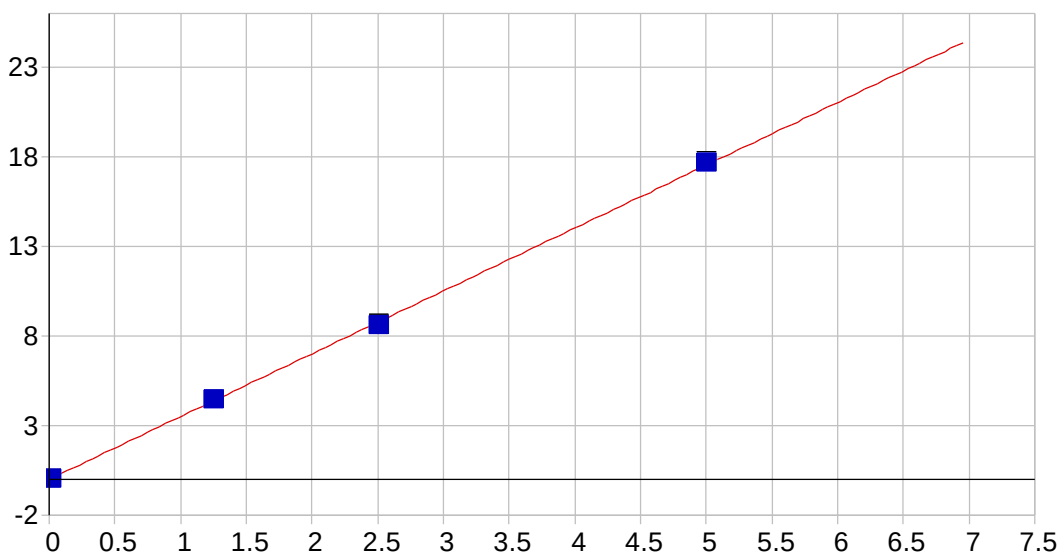


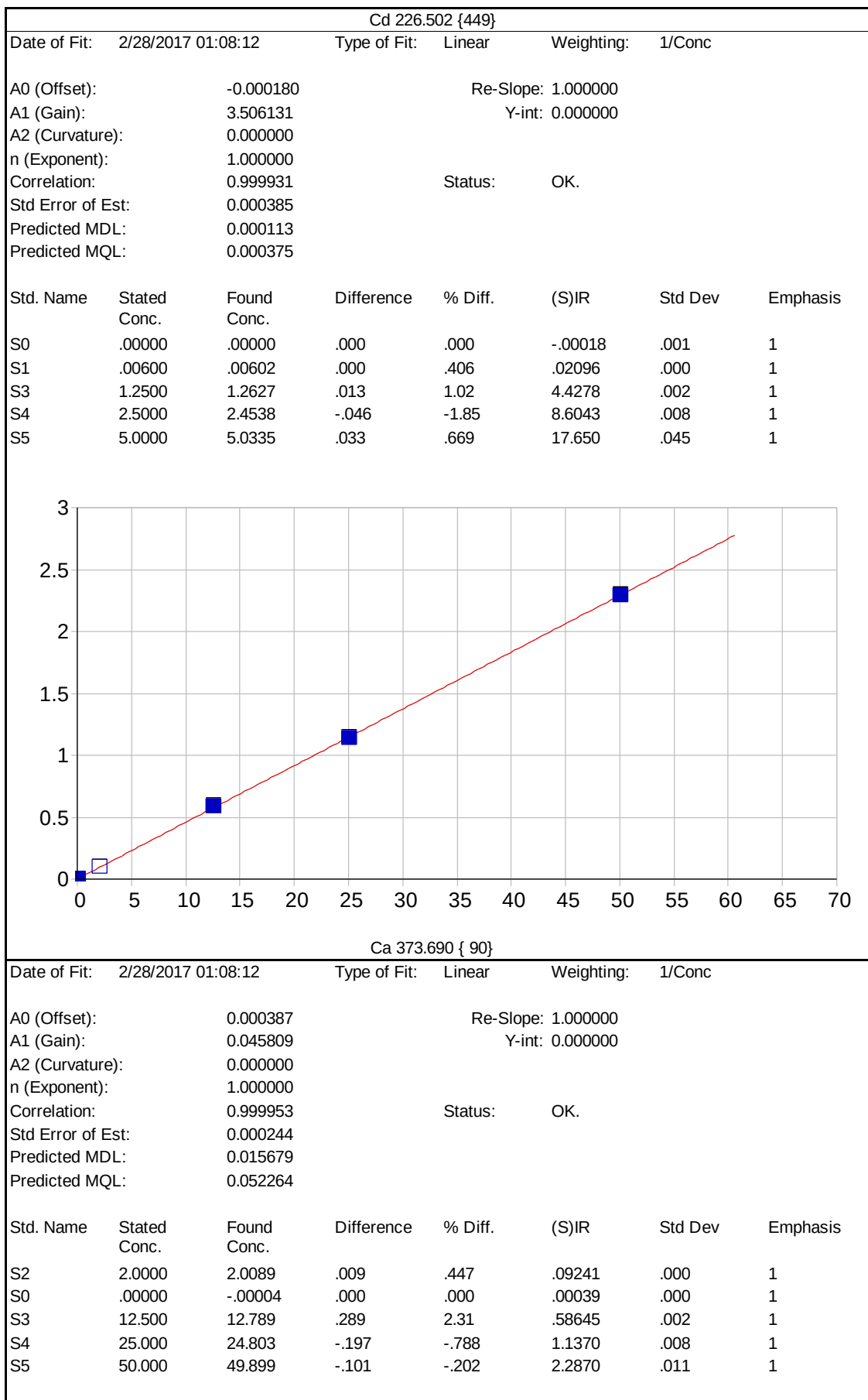
Be 234.861 {144}

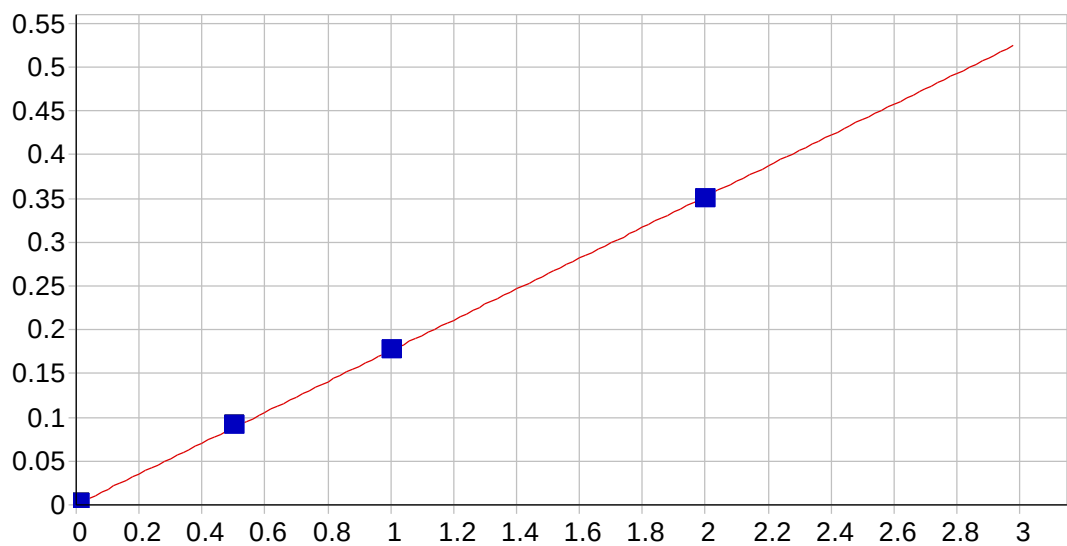
Date of Fit: 2/28/2017 01:08:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000129 Re-Slope: 1.000000
 A1 (Gain): 1.108831 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.000065
 Predicted MQL: 0.000218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.00600	.00635	.000	5.77	.00684	.000	1
S3	.12500	.12830	.003	2.64	.14122	.000	1
S4	.25000	.24848	-.002	-.607	.27357	.000	1
S5	.50000	.49788	-.002	-.424	.54829	.001	1







Date of Fit: 2/28/2017 01:08:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000087

Re-Slope: 1.000000

A1 (Gain): 0.175974

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999901

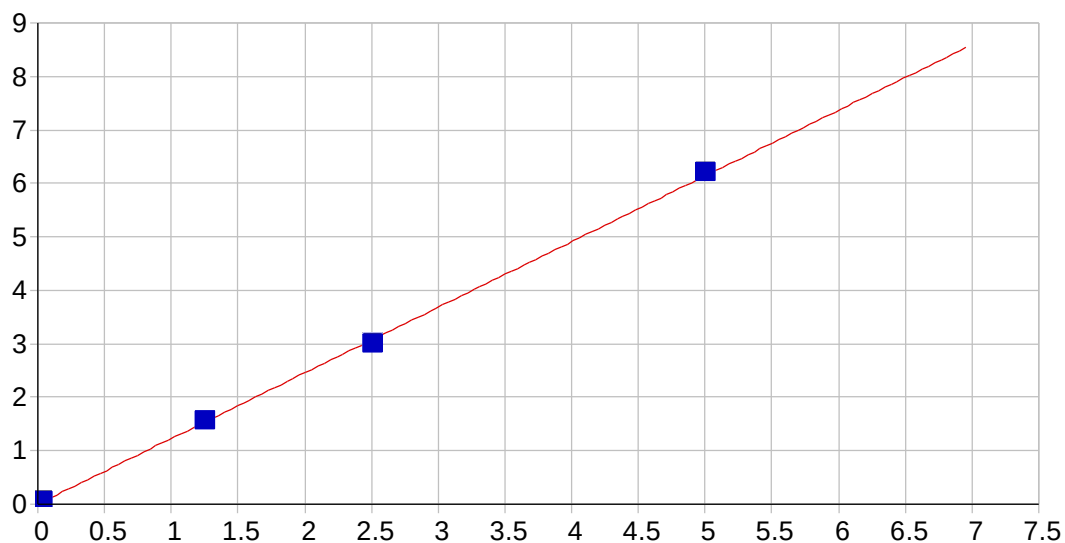
Status: OK.

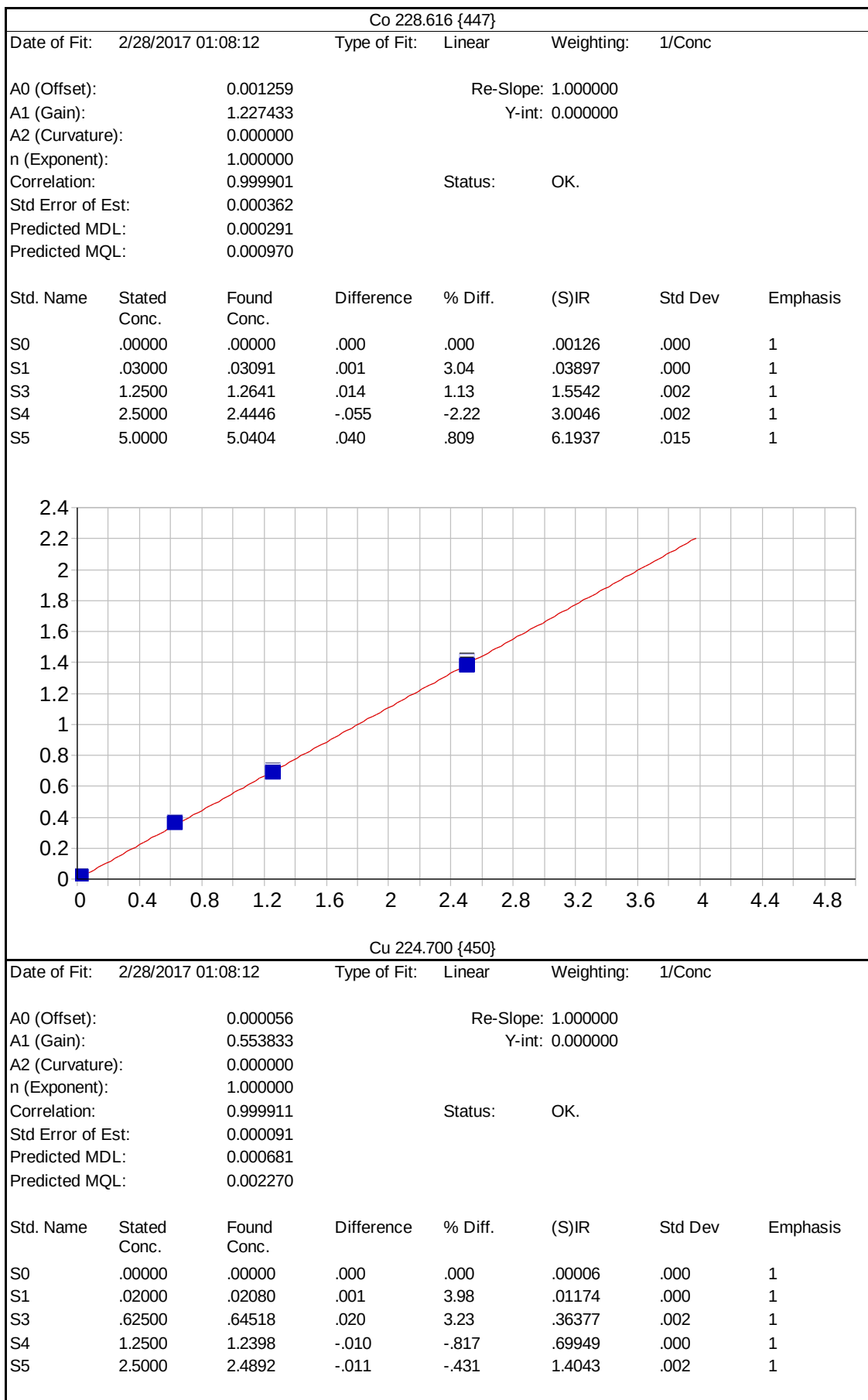
Std Error of Est: 0.000019

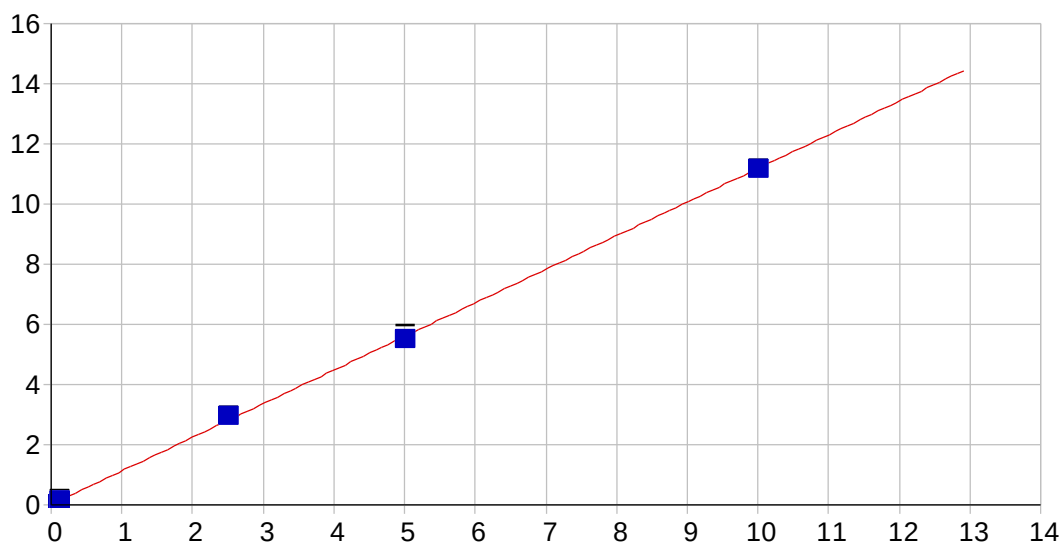
Predicted MDL: 0.000547

Predicted MQL: 0.001823

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01056	.001	5.58	.00195	.000	1
S3	.50000	.51598	.016	3.20	.09098	.000	1
S4	1.0000	1.0010	.001	.098	.17642	.000	1
S5	2.0000	1.9825	-.018	-.876	.34933	.000	1







Fe 240.488 {140}

Date of Fit: 2/28/2017 01:08:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.008034

Re-Slope: 1.000000

A1 (Gain): 1.117730

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999643

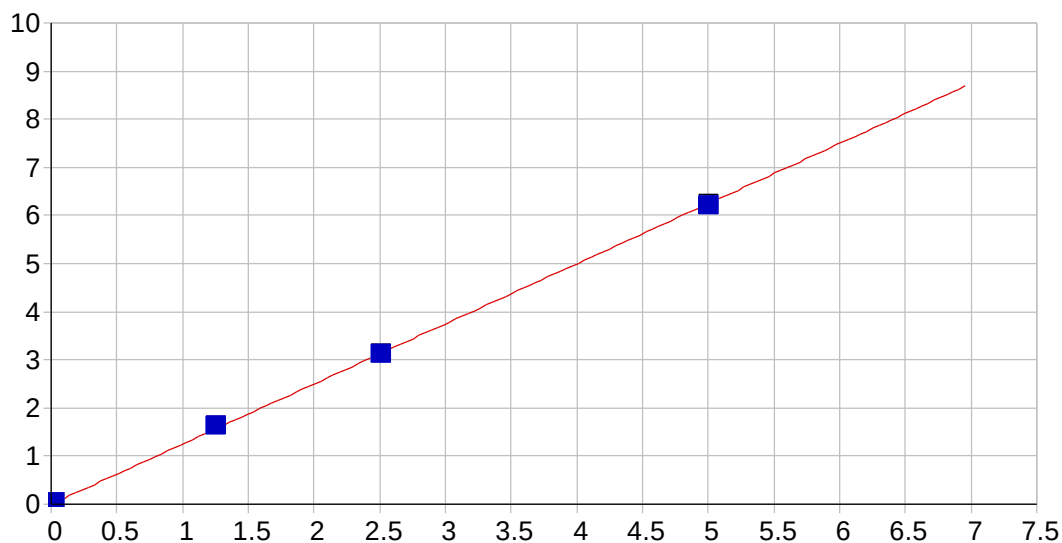
Status: OK.

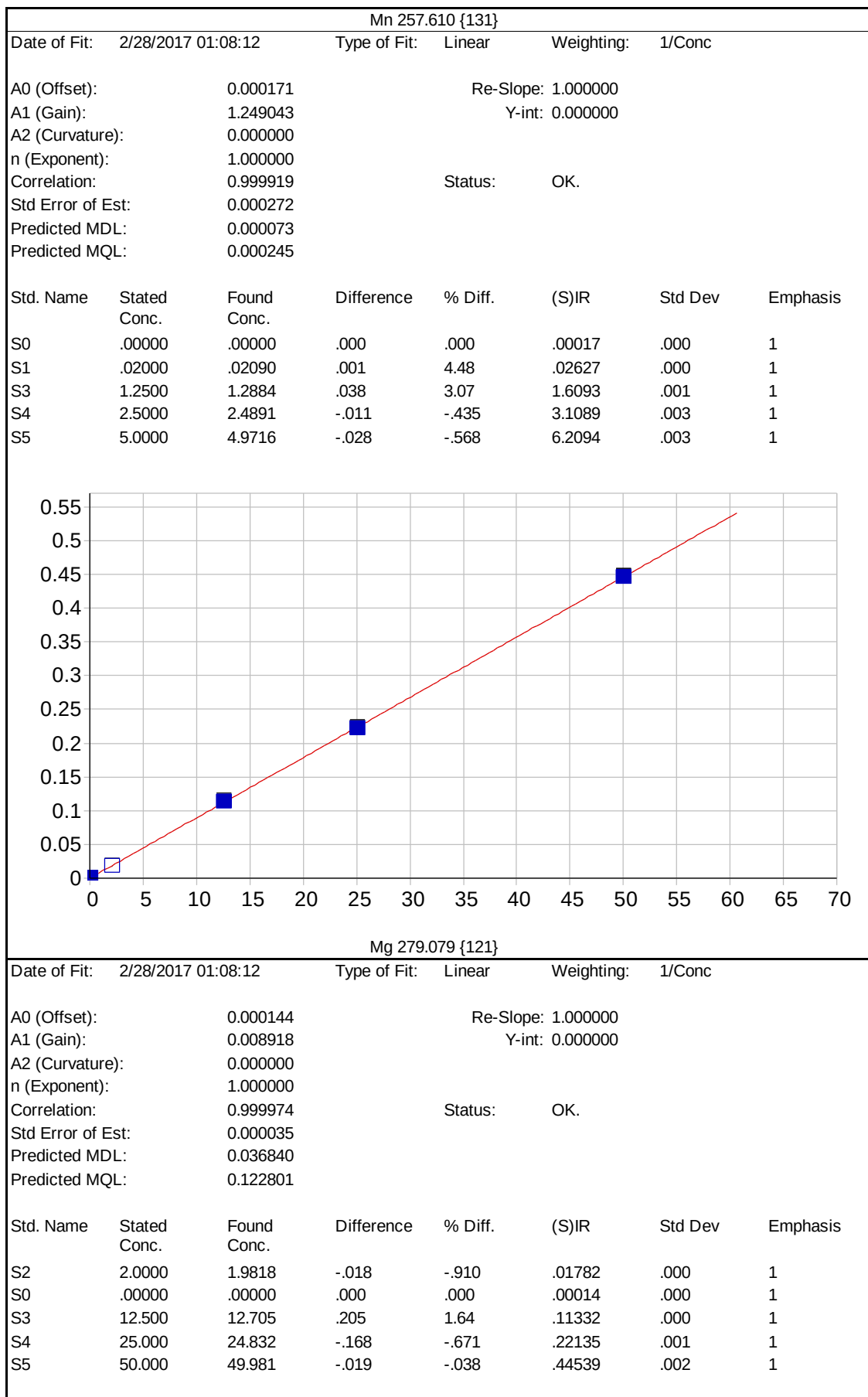
Std Error of Est: 0.001613

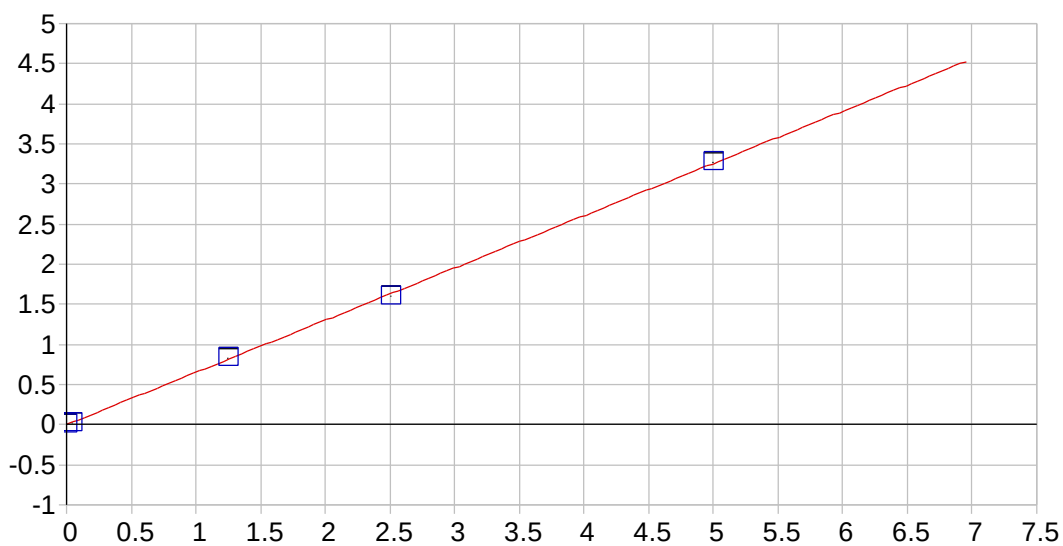
Predicted MDL: 0.011991

Predicted MQL: 0.039971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00801	.005	1
S1	.10000	.12185	.022	21.8	.14410	.012	1
S3	2.5000	2.6164	.116	4.66	2.9274	.015	1
S4	5.0000	4.8950	-.105	-2.10	5.4692	.163	1
S5	10.000	9.9668	-.033	-.332	11.128	.007	1





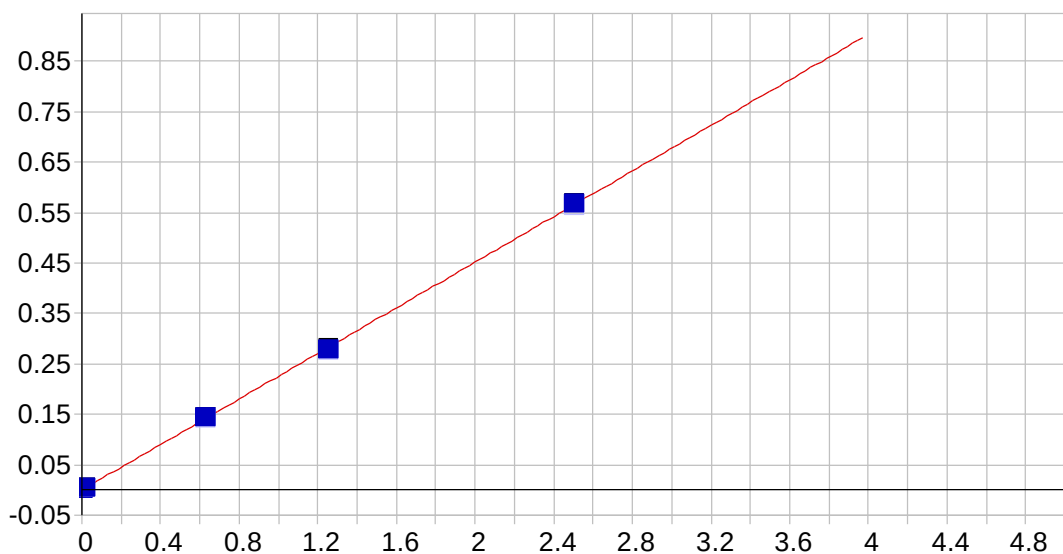


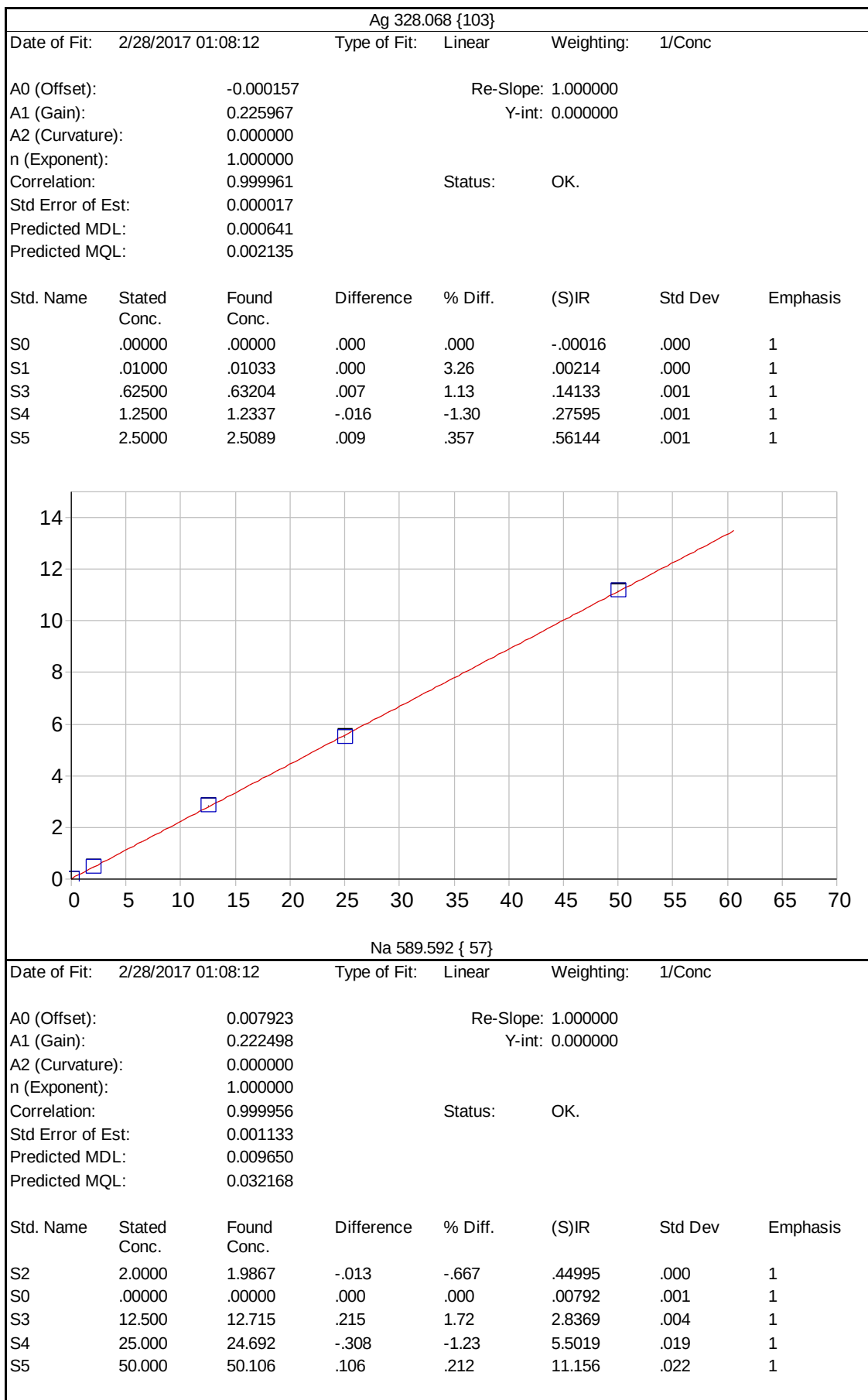
Ni 231.604 {445}

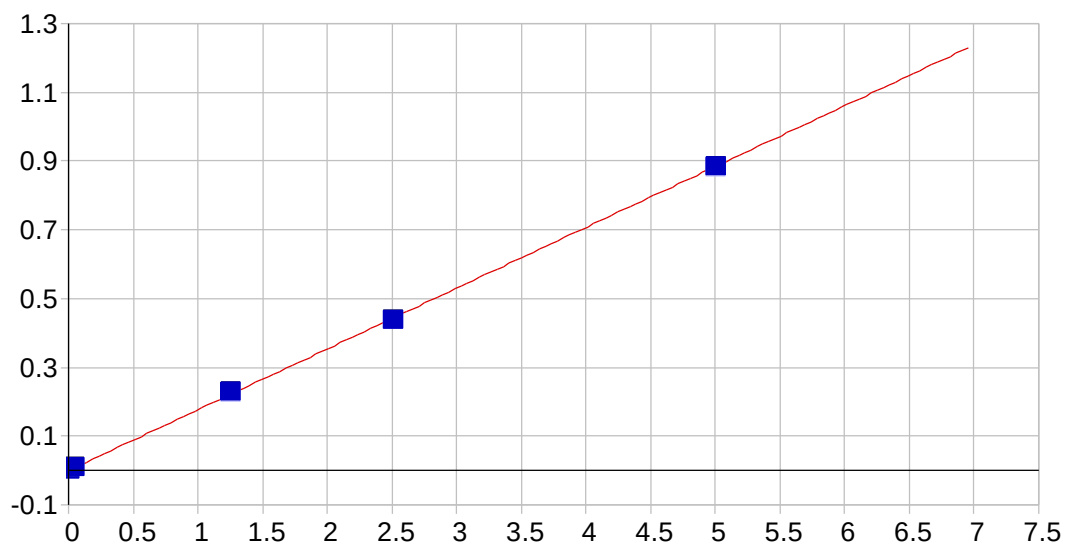
Date of Fit: 2/28/2017 01:08:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000153 Re-Slope: 1.000000
 A1 (Gain): 0.651375 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999923 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.000544
 Predicted MQL: 0.001813

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04204	.002	5.10	.02723	.000	1
S3	1.2500	1.2708	.021	1.66	.82760	.001	1
S4	2.5000	2.4553	-.045	-1.79	1.5991	.003	1
S5	5.0000	5.0219	.022	.438	3.2710	.008	1





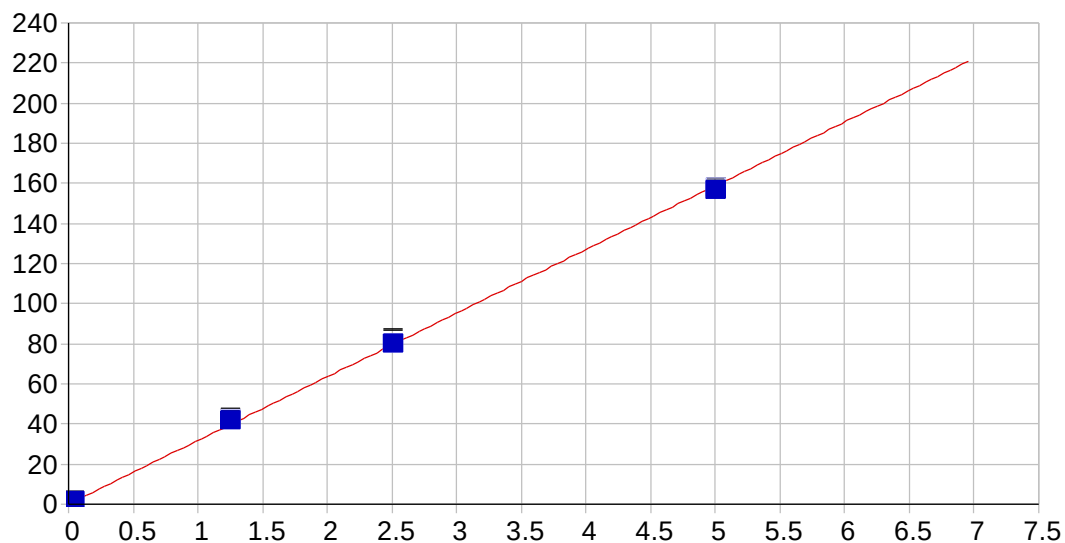


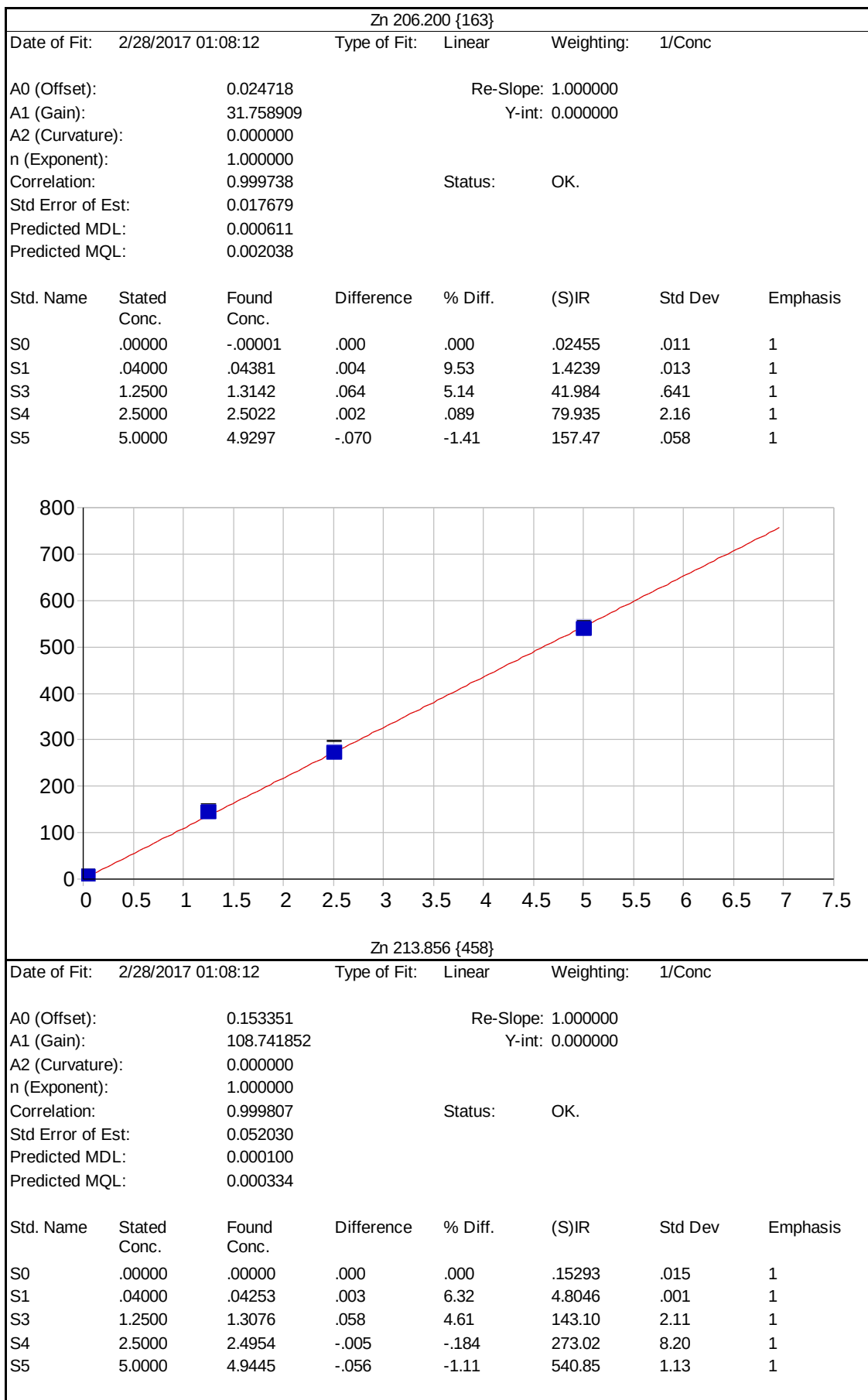
V 292.402 {115}

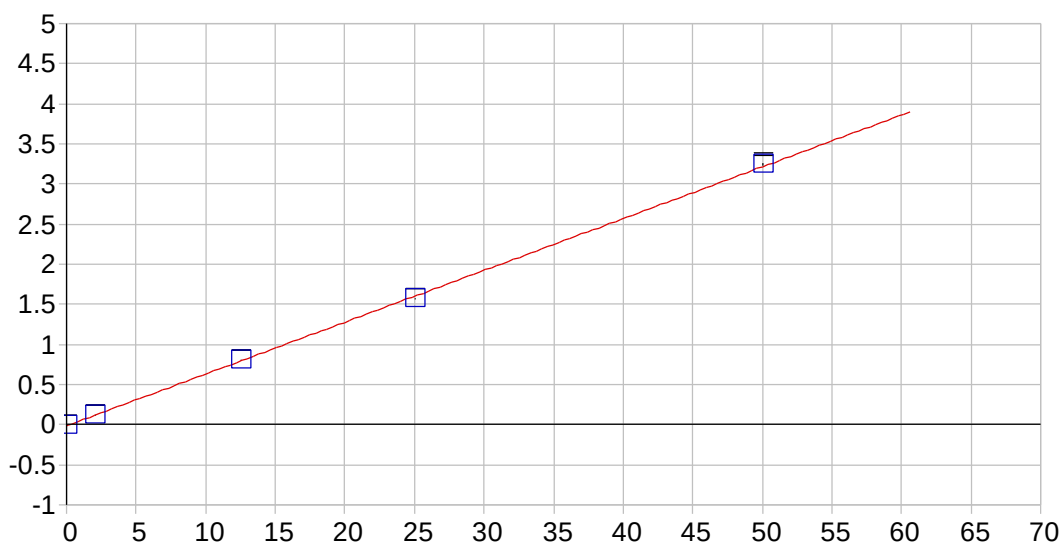
Date of Fit: 2/28/2017 01:08:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.176879 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999940 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.000593
 Predicted MQL: 0.001975

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.04061	.001	1.53	.00679	.000	1
S3	1.2500	1.2805	.031	2.44	.22479	.001	1
S4	2.5000	2.4735	-.026	-1.06	.43439	.000	1
S5	5.0000	4.9954	-.005	-.093	.87760	.000	1





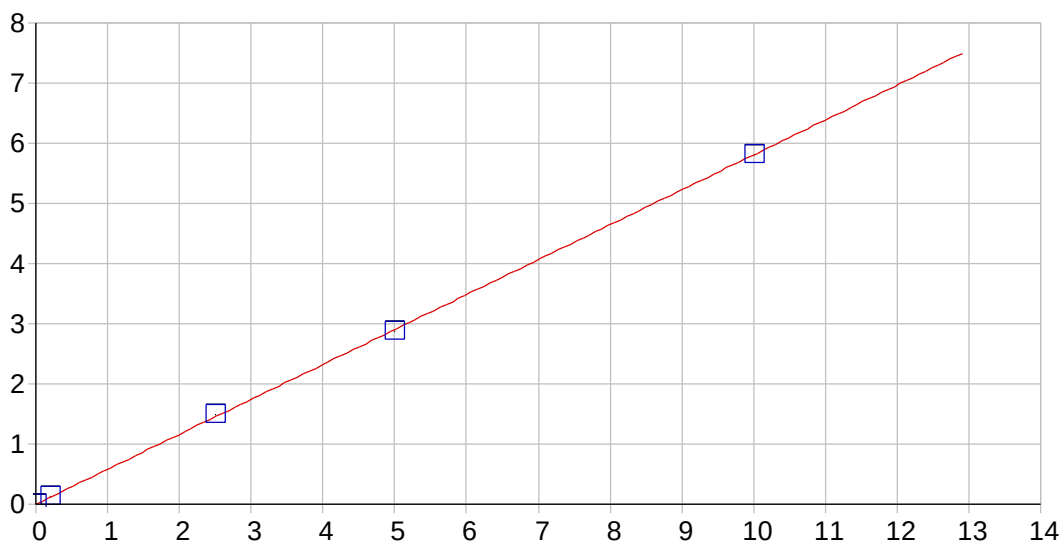


K 766.490 { 44}

Date of Fit: 2/28/2017 01:08:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.014152 Re-Slope: 1.000000
 A1 (Gain): 0.064569 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999930 Status: OK.
 Std Error of Est: 0.000418
 Predicted MDL: 0.035451
 Predicted MQL: 0.118169

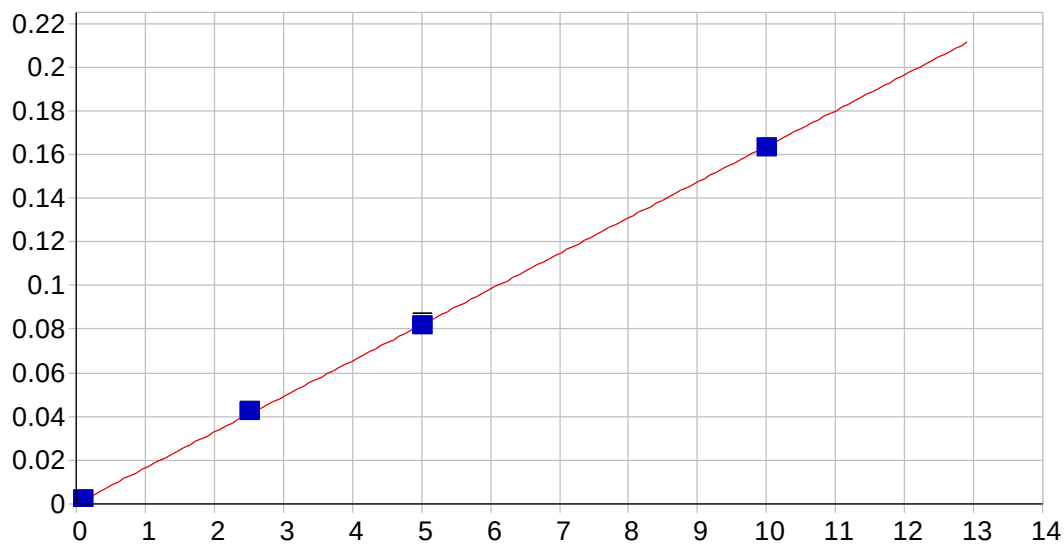
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9414	-.059	-2.93	.11120	.001	1
S0	.00000	.00006	.000	.000	-.01415	.000	1
S3	12.500	12.591	.091	.727	.79883	.003	1
S4	25.000	24.577	-.423	-1.69	1.5727	.001	1
S5	50.000	50.391	.391	.782	3.2396	.014	1



Date of Fit: 2/28/2017 01:08:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000375 Re-Slope: 1.000000
 A1 (Gain): 0.580572 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999889 Status: OK.
 Std Error of Est: 0.000665
 Predicted MDL: 0.000400
 Predicted MQL: 0.001333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00036	.000	1
S1	.20000	.21681	.017	8.40	.12625	.000	1
S3	2.5000	2.5627	.063	2.51	1.4882	.002	1
S4	5.0000	4.9317	-.068	-1.37	2.8636	.001	1
S5	10.000	9.9888	-.011	-.112	5.7996	.000	1

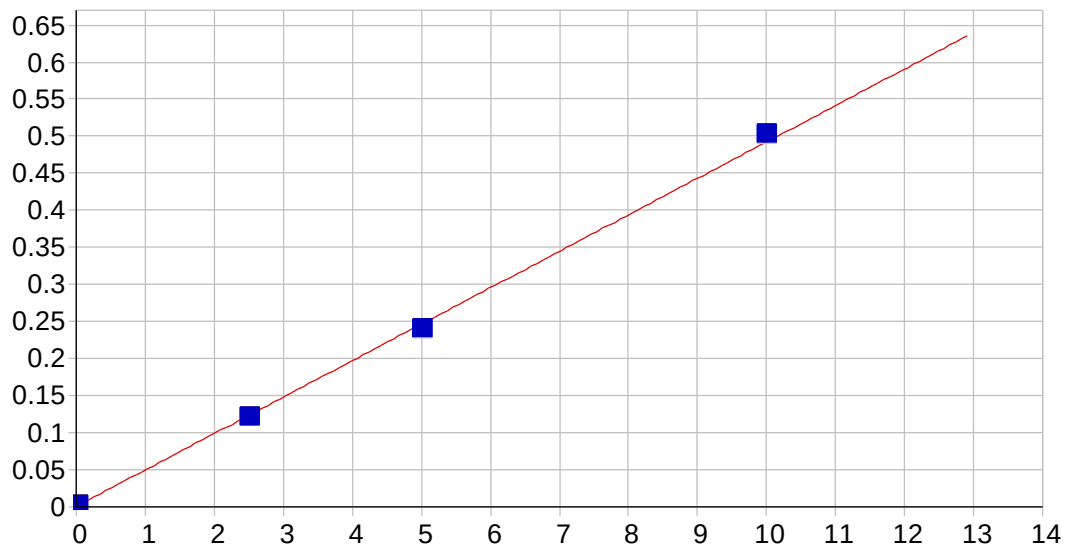


B 249.678 {135}

Date of Fit: 2/28/2017 01:08:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.016358 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.013007
 Predicted MQL: 0.043358

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00012	.000	1
S1	.10000	.11158	.012	11.6	.00194	.000	1
S3	2.5000	2.5637	.064	2.55	.04200	.000	1
S4	5.0000	4.9755	-.024	-.490	.08140	.001	1
S5	10.000	9.9492	-.051	-.508	.16264	.000	1



S 182.034 {485}

Date of Fit: 2/28/2017 01:08:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000548

Re-Slope: 1.000000

A1 (Gain): 0.049175

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999738

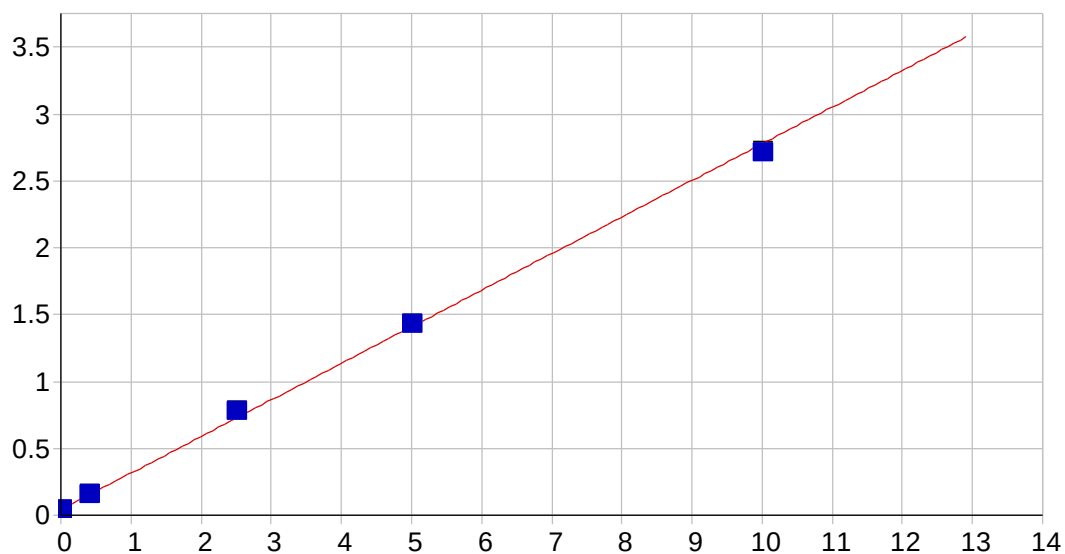
Status: OK.

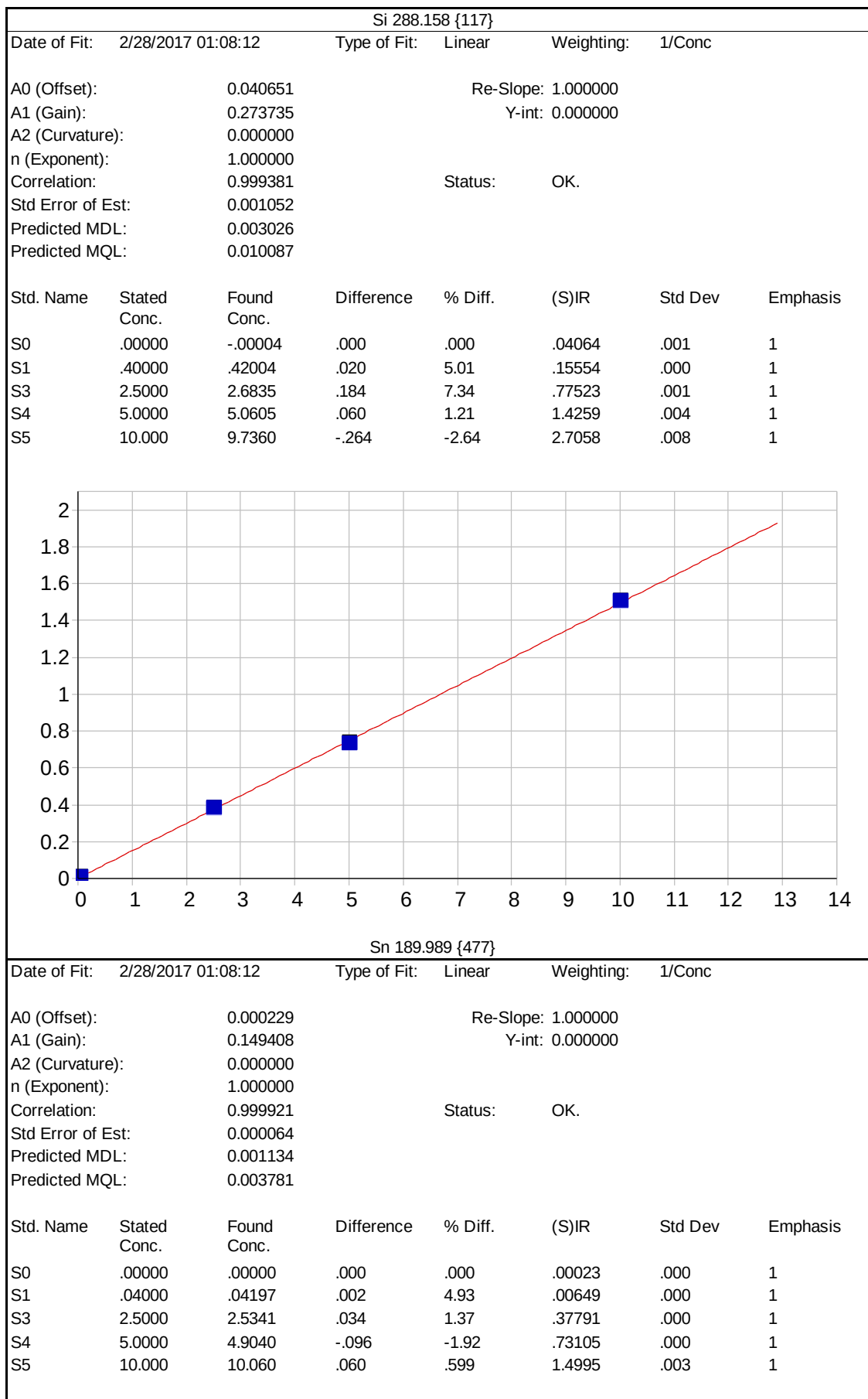
Std Error of Est: 0.000027

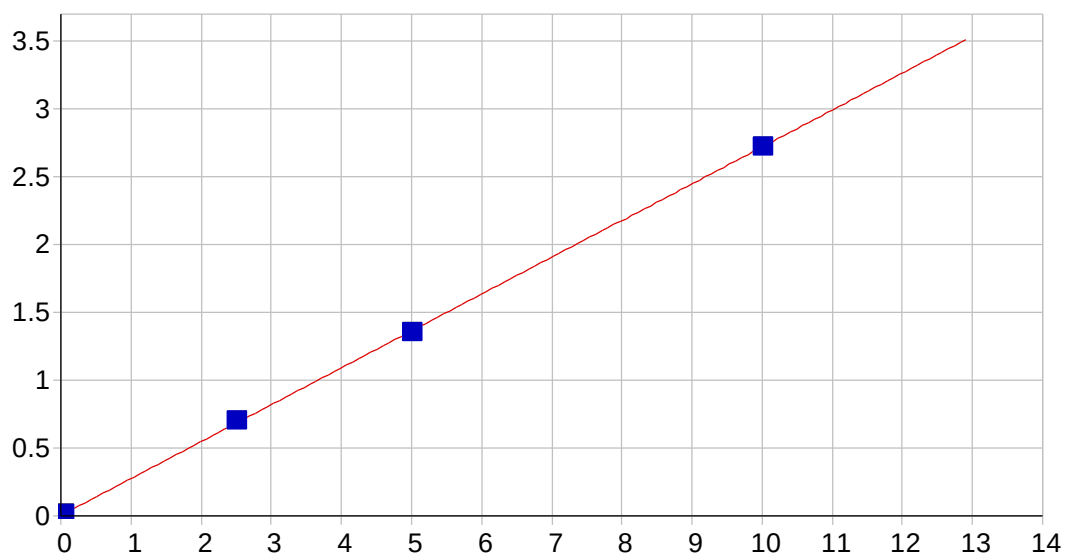
Predicted MDL: 0.003546

Predicted MQL: 0.011821

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00055	.000	1
S1	.02000	.02264	.003	13.2	.00163	.000	1
S3	2.5000	2.4530	-.047	-1.88	.12093	.000	1
S4	5.0000	4.8539	-.146	-2.92	.23875	.000	1
S5	10.000	10.191	.191	1.91	.50069	.001	1





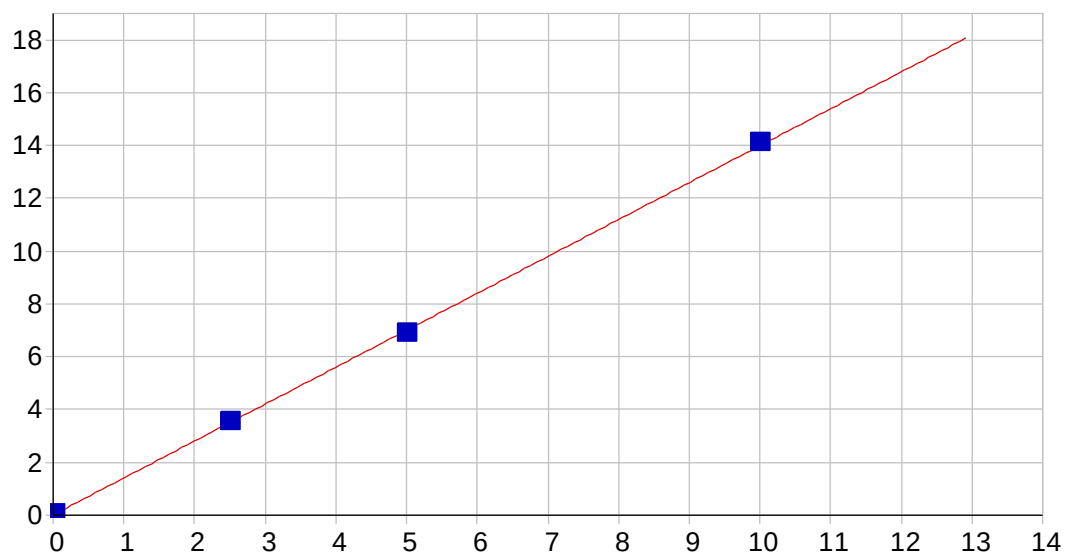


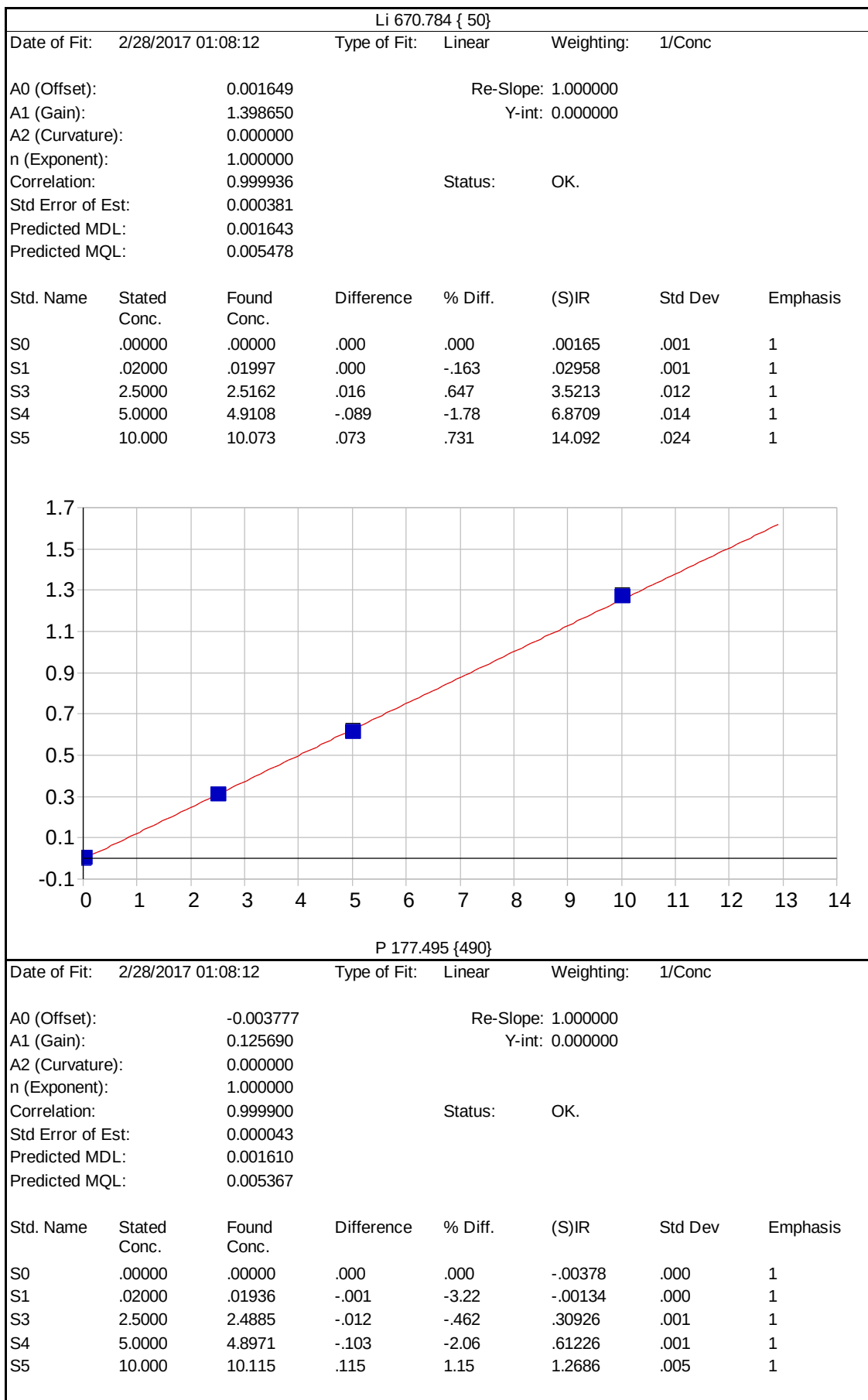
Ti 336.121 {100}

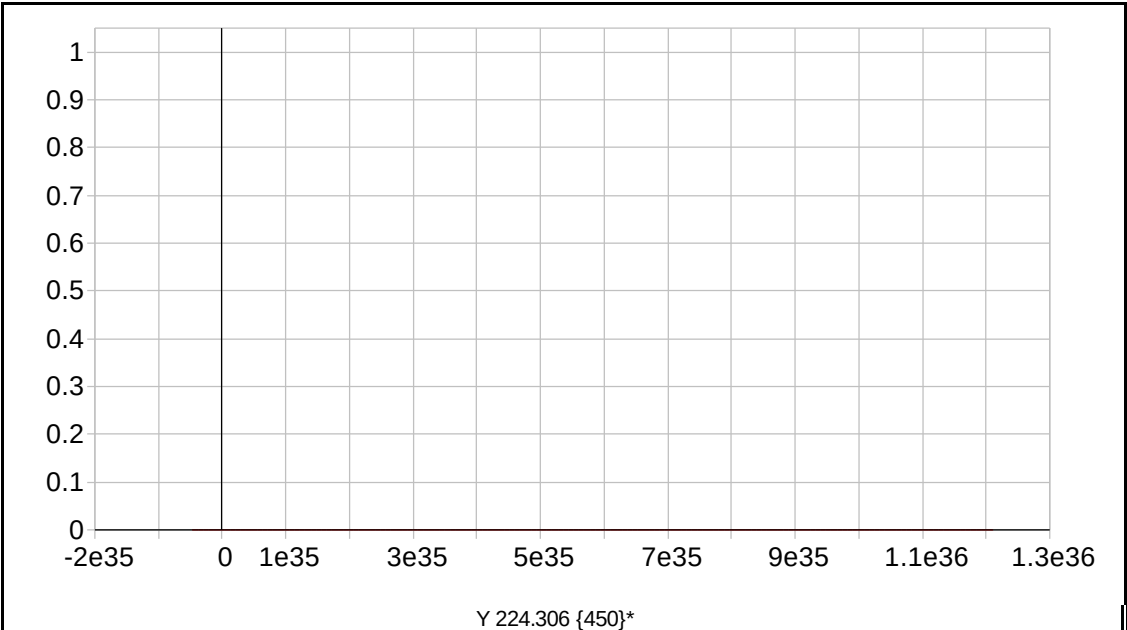
Date of Fit: 2/28/2017 01:08:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001781 Re-Slope: 1.000000
 A1 (Gain): 0.272048 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999939 Status: OK.
 Std Error of Est: 0.000103
 Predicted MDL: 0.001855
 Predicted MQL: 0.006182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00178	.000	1
S1	.04000	.04246	.002	6.15	.01332	.000	1
S3	2.5000	2.5619	.062	2.47	.69841	.002	1
S4	5.0000	4.9544	-.046	-.912	1.3490	.003	1
S5	10.000	9.9813	-.019	-.187	2.7159	.004	1



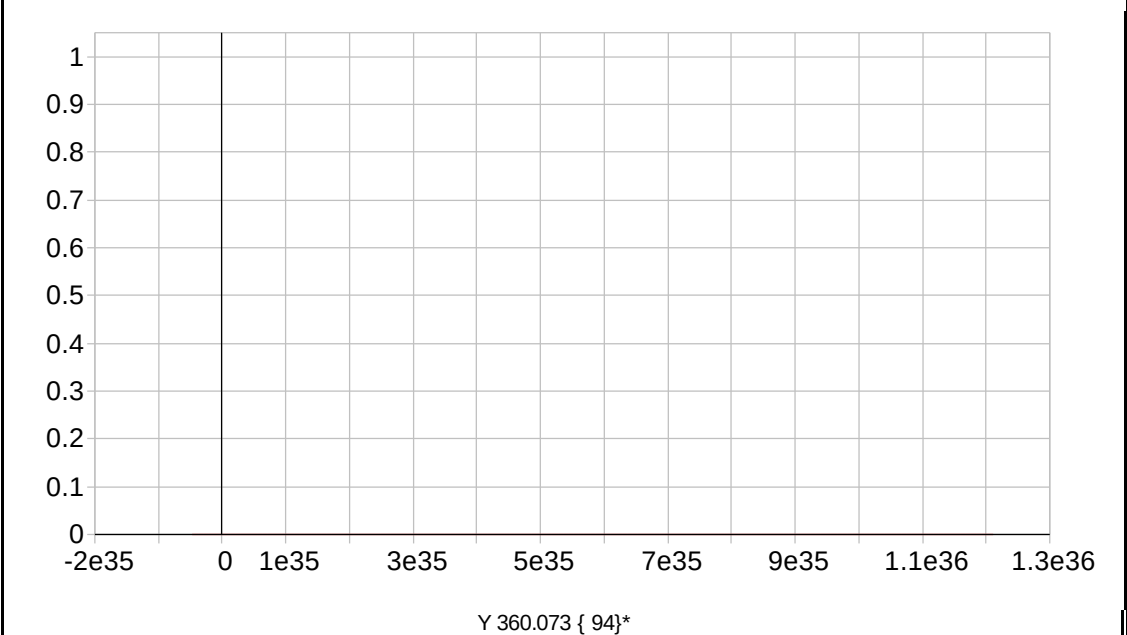




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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



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

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

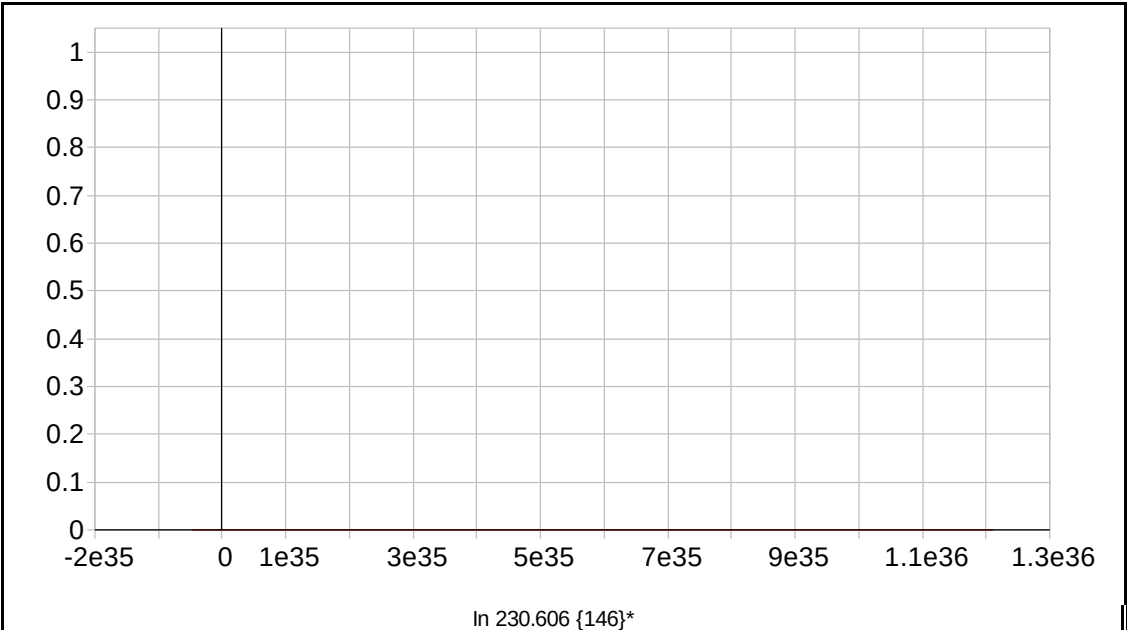
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

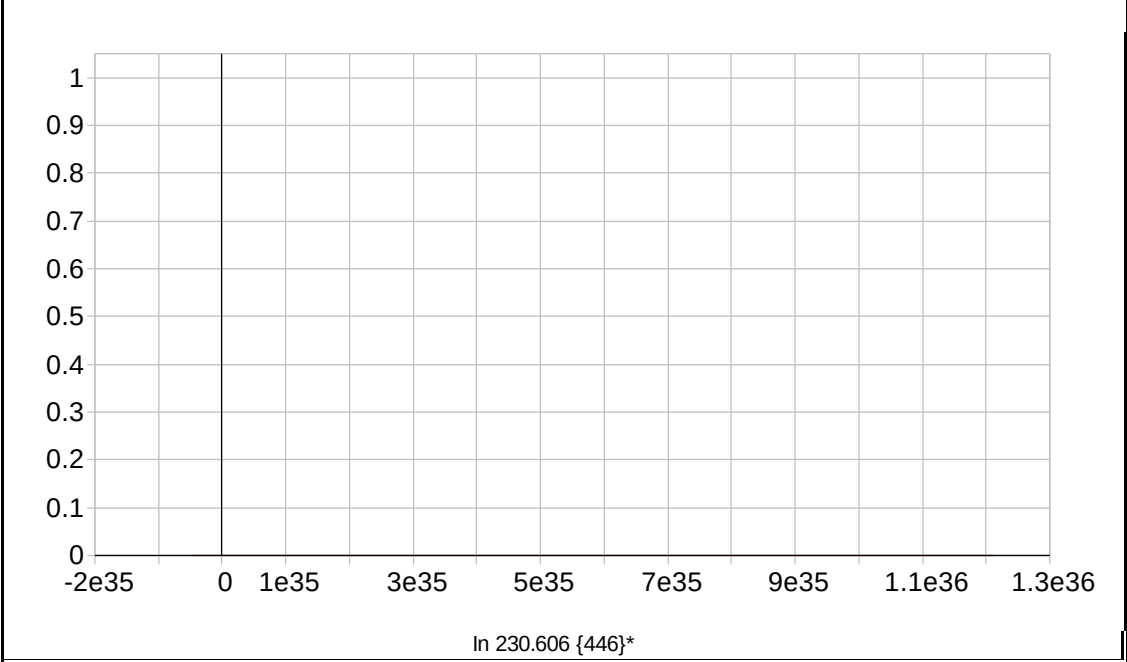
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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

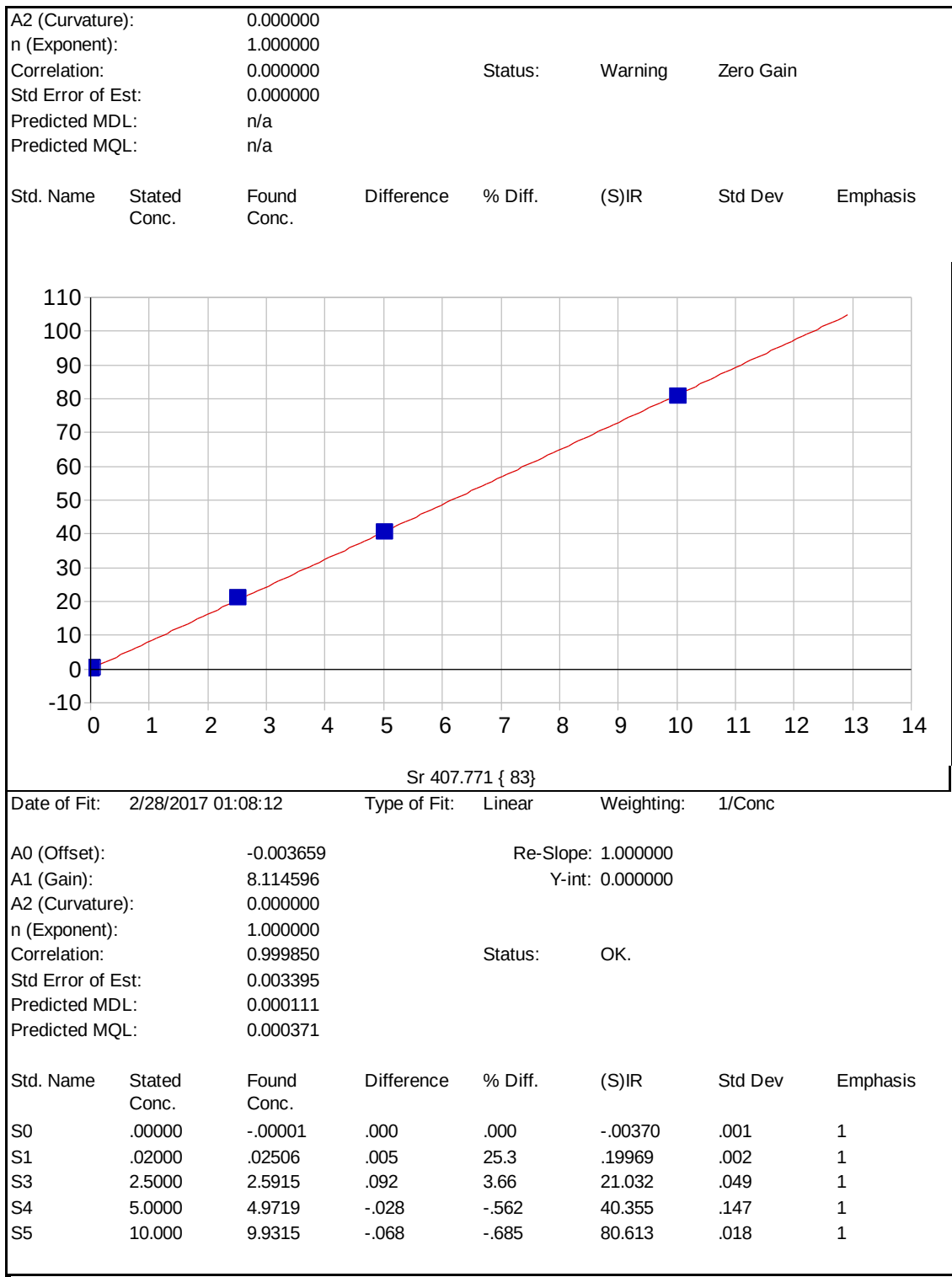
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



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

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



Sample Name: S0 Acquired: 2/27/2017 11:50:43 Type: Cal
Method: P4-ICP2(v1902) 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	.00038	.00086	.00009	.00041	.00015	.00007	.01680	.00013
Stddev	.00006	.00016	.00015	.00015	.00024	.00004	.00212	.00004
%RSD	16.294	18.056	173.86	36.001	165.41	53.294	12.613	28.665

#1	-.00043	-.00075	-.00020	.00052	-.00032	-.00004	.01530	-.00016
#2	-.00034	-.00097	.00002	.00031	.00002	-.00010	.01830	-.00010

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	.00018	.00039	.00009	.00126	.00006	.00801	.00017	.00014
Stddev	.00055	.00017	.00003	.00005	.00000	.00519	.00003	.00009
%RSD	305.01	44.608	31.988	3.7074	5.4655	64.803	17.152	61.771

#1	-.00057	.00026	.00011	.00129	.00006	.01168	.00015	.00021
#2	.00021	.00051	.00007	.00123	.00005	.00434	.00019	.00008

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	.00015	.00016	.00792	.00028	.15293	.01415	.00036	.00012
Stddev	.00009	.00008	.00128	.00006	.01498	.00043	.00009	.00006
%RSD	61.009	51.914	16.216	19.813	9.7937	3.0738	25.527	52.259

#1	-.00022	-.00021	.00701	-.00032	.16352	-.01384	.00043	.00007
#2	-.00009	-.00010	.00883	-.00024	.14234	-.01446	.00030	.00016

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	.00055	.04064	.00023	.00178	.00165	.00038	.000370	
Stddev	.00006	.00052	.00011	.00017	.00113	.0001	.00050	
%RSD	10.295	1.2798	47.884	9.7693	68.728	1.597	13.551	

#1	.00059	.04101	.00015	.00190	.00085	-.0038	-.00335	
#2	.00051	.04027	.00031	.00166	.00245	-.0037	-.00406	

Sample Name: S0 Acquired: 2/27/2017 11:50:43 Type: Cal
Method: P4-ICP2(v1902) 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	3622.5	56520.	3599.9	39.723	3591.6
Stddev	20.0	274.	.4	1.543	20.7
%RSD	.55143	.48510	.00575	1.7195	.57516
#1	3608.3	56326.	6599.7	88.632	3577.0
#2	3636.6	56714.	6600.2	90.814	3606.2

Sample Name: S1 Acquired: 2/27/2017 11:54:50 Type: Cal
Method: P4-ICP2(v1902) 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	.00081	.00406	.00324	.00215	.00740	.00073	.44866	.00684	.02096
Stddev	.00012	.00007	.00001	.00012	.00041	.00012	.00071	.00008	.00011
%RSD	14.245	1.7064	.38376	5.4170	5.5442	16.311	.15837	1.1009	.51871

#1	.00089	.00401	.00323	.00207	.00711	.00064	.44816	.00679	.02104
#2	.00073	.00411	.00325	.00223	.00769	.00081	.44916	.00689	.02089

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	.00195	.03897	.01174	.14410	.02627	.02723	.00214	.00679	4.8046
Stddev	.00005	.00036	.00009	.01197	.00037	.00015	.00005	.00004	.0005
%RSD	2.7037	.92883	.77223	8.3075	1.4212	.53286	2.2192	.60420	.01058

#1	.00198	.03922	.01168	.15256	.02600	.02733	.00210	.00676	4.8042
#2	.00191	.03871	.01181	.13563	.02653	.02713	.00217	.00682	4.8049

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	.12625	.00194	.00163	.15554	.00649	.01332	.02958	.0013	.19969
Stddev	.00010	.00005	.00008	.00020	.00012	.00048	.00140	.0001	.00175
%RSD	.07545	2.7254	5.1477	.12680	1.7878	3.6379	4.7459	5.205	.87783

#1	.12618	.00197	.00169	.15540	.00641	.01298	.03057	-.0013	.20093
#2	.12631	.00190	.00158	.15568	.00657	.01366	.02859	-.0014	.19845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3614.7	56755.	5679.3	91.825	3606.0
Stddev	1.3	79.	3.7	.119	10.7
%RSD	.03715	.13877	.05476	.12951	.29707

#1	3613.8	56811.	6681.9	91.909	3598.5
#2	3615.7	56699.	6676.7	91.741	3613.6

Sample Name: S2 Acquired: 2/27/2017 11:58:58 Type: Cal
Method: P4-ICP2(v1902) 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	.09241	.01782	.44995	.11120
Stddev	.00001	.00025	.00009	.00113
%RSD	.01515	1.3756	.01896	1.0119

#1	.09240	.01799	.45001	.11041
#2	.09242	.01764	.44989	.11200

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3641.4
Stddev	66.9
%RSD	1.0066

#1	6594.1
#2	6688.7

Sample Name: S3 Acquired: 2/27/2017 12:03:08 Type: Cal
Method: P4-ICP2(v1902) 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	.14542	.31369	.63784	.21302	.35323	.02959	.21552	.14122	4.4278
Stddev	.00009	.00084	.00077	.00010	.00071	.00017	.019	.00040	.0024
%RSD	.06515	.26682	.12144	.04639	.20107	.58570	.08854	.28434	.05416

#1	.14549	.31310	.63729	.21309	.35273	.02947	21.538	.14093	4.4261
#2	.14536	.31428	.63839	.21295	.35373	.02971	21.565	.14150	4.4295

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	.58645	.09098	1.5542	.36377	2.9274	1.6093	.11332	.82760	.14133
Stddev	.00206	.00001	.0025	.00172	.0147	.0006	.00021	.00074	.00092
%RSD	.35108	.01523	.15801	.47360	.50322	.03414	.18825	.08892	.64922

#1	.58500	.09099	1.5560	.36256	2.9378	1.6089	.11347	.82812	.14198
#2	.58791	.09097	1.5525	.36499	2.9170	1.6097	.11317	.82708	.14068

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	2.8369	.22479	143.10	.79883	1.4882	.04200	.12093	.77523	.37791
Stddev	.0039	.00059	2.11	.00329	.0016	.00018	.00031	.00142	.00024
%RSD	.13814	.26249	1.4715	.41151	.10736	.43744	.26034	.18287	.06482

#1	2.8342	.22521	144.59	.79651	1.4871	.04213	.12115	.77623	.37774
#2	2.8397	.22437	141.61	.80115	1.4894	.04187	.12071	.77423	.37808

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.69841	3.5213	.3093	21.032
Stddev	.00228	.0117	.0009	.049
%RSD	.32645	.33261	.2832	.23429

#1	.69680	3.5296	.3086	20.997
#2	.70003	3.5130	.3099	21.067

Sample Name: S3 Acquired: 2/27/2017 12:03:08 Type: Cal
Method: P4-ICP2(v1902) 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	3584.0	56042.	3622.0	31.575	3525.2
Stddev	11.8	254.	30.2	1.784	16.5
%RSD	.32800	.45326	.45633	1.9476	.46878
#1	3575.7	55862.	6600.6	90.314	3513.6
#2	3592.3	56221.	6643.3	92.836	3536.9

Sample Name: S4 Acquired: 2/27/2017 12:07:01 Type: Cal
Method: P4-ICP2(v1902) 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	.28288	.61283	1.2404	.41512	.68527	.05789	41.720	.27357	3.6043
Stddev	.00005	.00099	.0015	.00019	.00046	.00002	.048	.00000	.0082
%RSD	.01743	.16131	.12476	.04627	.06652	.02741	.11566	.00113	.09557

#1	.28292	.61213	1.2393	.41526	.68559	.05788	41.686	.27358	8.5985
#2	.28285	.61352	1.2415	.41498	.68495	.05790	41.754	.27357	8.6101

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	1.1370	.17642	3.0046	.69949	5.4692	3.1089	.22135	1.5991	.27595
Stddev	.0075	.00006	.0025	.00001	.1630	.0033	.00083	.0030	.00061
%RSD	.66035	.03346	.08281	.00206	2.9808	.10580	.37277	.18702	.22173

#1	1.1317	.17638	3.0028	.69948	5.5845	3.1066	.22077	1.5970	.27552
#2	1.1423	.17647	3.0064	.69950	5.3539	3.1113	.22194	1.6013	.27639

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	5.5019	.43439	273.02	1.5727	2.8636	.08140	.23875	1.4259	.73105
Stddev	.0195	.00011	8.20	.0013	.0015	.00094	.00020	.0044	.00042
%RSD	.35429	.02618	3.0034	.08484	.05210	1.1515	.08264	.31062	.05795

#1	5.4881	.43430	278.82	1.5718	2.8625	.08073	.23889	1.4228	.73075
#2	5.5157	.43447	267.22	1.5737	2.8646	.08206	.23861	1.4290	.73135

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3490	6.8709	.6123	40.355
Stddev	.0028	.0142	.0014	.147
%RSD	.20424	.20638	.2226	.36405

#1	1.3470	6.8609	.6113	40.251
#2	1.3509	6.8809	.6132	40.459

Sample Name: S4 Acquired: 2/27/2017 12:07:01 Type: Cal
Method: P4-ICP2(v1902) 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	3576.4	55635.	3624.7	32.059	3488.2
Stddev	1.4	122.	9.2	2.769	3.9
%RSD	.03930	.21884	.13872	3.0080	.11104
#1	3575.4	55722.	6631.2	90.101	3490.9
#2	3577.4	55549.	6618.2	94.017	3485.5

Sample Name: S5 Acquired: 2/27/2017 12:10:58 Type: Cal
Method: P4-ICP2(v1902) 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	.57555	1.2506	2.5428	.83549	1.3916	.11741	33.852	.54829	17.650
Stddev	.00027	.0018	.0088	.00200	.0014	.00026	.651	.00125	.045
%RSD	.04744	.14201	.34455	.23890	.10448	.22408	.77635	.22740	.25271

#1	.57536	1.2494	2.5367	.83408	1.3906	.11723	83.392	.54741	17.619
#2	.57574	1.2519	2.5490	.83690	1.3927	.11760	84.313	.54917	17.682

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	2.2870	.34933	3.1937	1.4043	11.128	3.2094	.44539	3.2710	.56144
Stddev	.0112	.00037	.0151	.0017	.007	.0029	.00178	.0077	.00085
%RSD	.49078	.10599	.24369	.12035	.06558	.04661	.39999	.23708	.15097

#1	2.2791	.34960	6.1830	1.4031	11.123	6.2074	.44413	3.2655	.56084
#2	2.2949	.34907	6.2043	1.4055	11.133	6.2115	.44665	3.2765	.56204

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.156	.87760	540.85	3.2396	5.7996	.16264	.50069	2.7058	1.4995
Stddev	.022	.00025	1.13	.0136	.0004	.00007	.00103	.0082	.0025
%RSD	.20033	.02905	.20815	.42110	.00608	.04527	.20479	.30258	.16792

#1	11.141	.87742	540.06	3.2299	5.7994	.16270	.49997	2.7000	1.4977
#2	11.172	.87778	541.65	3.2492	5.7999	.16259	.50142	2.7115	1.5013

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7159	14.092	1.269	30.613
Stddev	.0044	.024	.005	.018
%RSD	.16208	.17300	.4280	.02191

#1	2.7190	14.075	1.265	80.626
#2	2.7128	14.109	1.272	80.601

Sample Name: S5 Acquired: 2/27/2017 12:10:58 Type: Cal
Method: P4-ICP2(v1902) 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	3440.9	54167.	3511.9	39.482	3293.5
Stddev	5.6	79.	14.7	.045	1.3
%RSD	.16206	.14513	.22588	.04977	.04042
#1	3437.0	54222.	6522.3	89.513	3294.4
#2	3444.9	54111.	6501.5	89.450	3292.5

Sample Name: ICV01 Acquired: 2/27/2017 12:15:00 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0213	1.0326	1.0024	1.0010	.98764	2.4357	.51378	.48741
Stddev	.0097	.0076	.0059	.0040	.00017	.0322	.00134	.00128
%RSD	.94533	.73492	.58912	.40132	.01717	1.3238	.26176	.26342
#1	1.0144	1.0273	.99818	.99811	.98752	2.4585	.51473	.48650
#2	1.0281	1.0380	1.0065	1.0038	.98776	2.4129	.51283	.48832
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50022	10.236	.50713	.50689	.51984	5.0811	.51382	5.1180
Stddev	.00332	.050	.00195	.00351	.00358	.1368	.00063	.0340
%RSD	.66294	.48541	.38424	.69325	.68909	2.6920	.12239	.55606
#1	.49787	10.271	.50575	.50441	.51731	4.9843	.51338	6.1420
#2	.50256	10.201	.50851	.50938	.52238	5.1778	.51426	6.0939
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50993	.50033	10.043	.49852	1.0560	9.9258	2.6903	2.7084
Stddev	.00379	.00105	.002	.00149	.0357	.0543	.0114	.0221
%RSD	.74259	.21065	.01648	.29917	3.3812	.54718	.42327	.81761
#1	.50725	.50108	10.042	.49957	1.0308	9.9642	2.6823	2.7241
#2	.51261	.49959	10.044	.49746	1.0813	9.8874	2.6984	2.6928
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00942	2.6602	2.6525	2.6715	F .00258	F .0016	F .01148	
Stddev	.00024	.0155	.0147	.0047	.00029	.0003	.00015	
%RSD	2.4965	.58135	.55400	.17493	11.144	20.19	1.3290	
#1	.00925	2.6493	2.6421	2.6748	.00278	.0018	.01158	
#2	.00959	2.6712	2.6629	2.6682	.00238	.0013	.01137	

Sample Name: ICV01 Acquired: 2/27/2017 12:15:00 Type: Unk
Method: P4-ICP2(v1902) 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	3602.0	56068.	3614.2	31.754	3585.9
Stddev	.5	47.	10.8	2.446	3.3
%RSD	.01520	.08383	.16340	2.6661	.09174
#1	3601.6	56101.	6621.8	93.484	3583.6
#2	3602.4	56035.	6606.6	90.024	3588.3

Sample Name: LLICV01 Acquired: 2/27/2017 12:32:29 Type: Unk
Method: P4-ICP2(v1902) 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	.01980	.04098	.01061	.01991	.05437	F.13218	.10467	.00635
Stddev	.00091	.00051	.00118	.00362	.00096	.00463	.00017	.00010
%RSD	4.5859	1.2432	11.109	18.173	1.7599	3.5050	.15766	1.6095

#1	.01916	.04062	.01145	.02246	.05369	.12890	.10456	.00628
#2	.02044	.04134	.00978	.01735	.05504	.13545	.10479	.00643

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	2.1001	.01082	.03061	.02019	.10875	.02132	2.0972
Stddev	.00002	.0028	.00013	.00010	.00039	.01051	.00004	.0450
%RSD	.38332	.13400	1.2412	.33941	1.9193	9.6622	.17011	2.1460

#1	.00599	2.0981	.01091	.03054	.01992	.10132	.02134	2.1290
#2	.00602	2.1021	.01072	.03068	.02046	.11618	.02129	2.0653

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04213	.01060	2.0835	.04118	.04042	2.0494	.21747	.11110
Stddev	.00062	.00001	.0045	.00056	.00058	.0321	.00045	.00362
%RSD	1.4644	.08333	.21432	1.3718	1.4410	1.5671	.20580	3.2590

#1	.04256	.01061	2.0867	.04078	.04083	2.0721	.21715	.11366
#2	.04169	.01060	2.0804	.04158	.04000	2.0267	.21778	.10854

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01916	.41225	.04287	.04199	.02251	.0209	.02492	
Stddev	.00065	.00841	.00245	.00057	.00051	.0008	.00007	
%RSD	3.4104	2.0411	5.7073	1.3658	2.2577	3.825	.29544	

#1	.01869	.41820	.04114	.04239	.02215	.0214	.02497	
#2	.01962	.40630	.04460	.04158	.02287	.0203	.02487	

Sample Name: LLICV01 Acquired: 2/27/2017 12:32:29 Type: Unk
Method: P4-ICP2(v1902) 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	3619.6	56255.	3553.5	35.684	3636.2
Stddev	1.7	250.	21.9	1.257	4.9
%RSD	.04761	.44424	.33429	1.3134	.13379
#1	3618.3	56431.	6538.0	94.795	3632.7
#2	3620.8	56078.	6569.0	96.573	3639.6

Sample Name: ICB01 Acquired: 2/27/2017 12:36:31 Type: Unk
Method: P4-ICP2(v1902) 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	.00011	.00158	.00010	.00013	.00028	.00445	.00027	.00003
Stddev	.00005	.00051	.00040	.00083	.00230	.00733	.00026	.00006
%RSD	45.658	32.383	401.01	637.51	833.46	164.76	95.572	177.84

#1	-.00007	.00194	.00018	.00072	.00135	-.00073	.00045	.00008
#2	-.00014	.00122	-.00039	-.00046	-.00191	.00963	.00009	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01378	.00010	.00011	.00105	.00681	.00005	.01972
Stddev	.00004	.01961	.00004	.00025	.00060	.00345	.00000	.00788
%RSD	60.211	142.35	33.768	229.82	56.852	50.728	2.3619	39.979

#1	-.00004	.02764	-.00013	.00007	-.00147	.00925	.00005	-.01415
#2	-.00010	-.00009	-.00008	-.00028	-.00063	.00437	.00005	-.02530

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00004	.00584	.00048	.00040	.01337	.00044	.01476
Stddev	.00030	.00025	.01045	.00071	.00008	.01378	.00038	.00197
%RSD	51.520	600.25	178.83	149.48	20.689	103.07	87.059	13.347

#1	.00037	-.00022	.01323	.00098	-.00046	-.02312	.00071	-.01615
#2	.00079	.00013	-.00155	-.00003	-.00034	-.00363	.00017	-.01337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00740	.00049	.00156	.00126	.0015	.00006
Stddev	.00058	.00237	.00006	.00066	.00006	.0013	.00004
%RSD	26.162	31.958	13.343	42.057	4.7952	84.07	74.930

#1	.00261	-.00573	.00053	.00110	.00122	.0006	-.00003
#2	.00179	-.00908	.00044	.00203	.00130	.0025	-.00009

Sample Name: ICB01 Acquired: 2/27/2017 12:36:31 Type: Unk
Method: P4-ICP2(v1902) 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	3634.8	56264.	3563.0	90.448	3623.8
Stddev	25.4	71.	46.8	.505	10.6
%RSD	.69853	.12699	.71251	.55791	.29208
#1	3616.9	56315.	6529.9	90.091	3616.3
#2	3652.8	56214.	6596.1	90.805	3631.3

Sample Name: CRI01 Acquired: 2/27/2017 12:40:41 Type: Unk
Method: P4-ICP2(v1902) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02020	.04176	.01199	.02146	.05262	.11855	.10503	.00639	.00611
Stddev	.00118	.00041	.00128	.00070	.00154	.01149	.00034	.00006	.00000
%RSD	5.8222	.98993	10.706	3.2589	2.9274	9.6910	.32069	.92240	.02441

#1	.01937	.04206	.01108	.02196	.05153	.11043	.10527	.00635	.00611
#2	.02103	.04147	.01289	.02097	.05371	.12668	.10479	.00643	.00611

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0837	.01070	.03058	.02068	.11036	.02128	2.0577	.04218	.01005
Stddev	.0015	.00030	.00009	.00004	.01934	.00006	.0524	.00018	.00022
%RSD	.07314	2.7587	.30791	.19703	17.523	.29970	2.5470	.41660	2.1645

#1	2.0827	.01090	.03064	.02071	.09668	.02133	2.0206	.04231	.00990
#2	2.0848	.01049	.03051	.02065	.12403	.02124	2.0947	.04206	.01021

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	2.0696	.04078	.04179	2.0527	.21742	.09350	.01903	.40891	.04138
Stddev	.0122	.00055	.00068	.0118	.00089	.00218	.00429	.00317	.00020
%RSD	.58793	1.3469	1.6311	.57494	.40907	2.3359	22.570	.77486	.48505

#1	2.0610	.04116	.04131	2.0610	.21679	.09505	.02206	.41115	.04153
#2	2.0782	.04039	.04227	2.0443	.21805	.09196	.01599	.40667	.04124

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04173	.02202	.0212	.02493
Stddev	.00047	.00064	.0002	.00004
%RSD	1.1165	2.9112	.7250	.14366

#1	.04140	.02248	.0213	.02491
#2	.04206	.02157	.0210	.02496

Sample Name: CRI01 Acquired: 2/27/2017 12:40:41 Type: Unk
Method: P4-ICP2(v1902) 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	3617.8	56349.	3547.5	92.475	3630.9
Stddev	9.3	104.	8.0	.871	8.4
%RSD	.25589	.18475	.12218	.94191	.23225
#1	3611.3	56423.	6541.8	93.091	3625.0
#2	3624.4	56276.	6553.1	91.859	3636.9

Sample Name: IC5A01 Acquired: 2/27/2017 12:44:47 Type: Unk
 Method: P4-ICP2(v1902) 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	.00446	.00377	.00013	.00488	.00285	276.43	.00611
Stddev	.00092	.00016	.00181	.00239	.00086	1.67	.00038
%RSD	20.604	4.2887	1351.4	49.035	30.293	.60290	6.1689
#1	.00510	.00389	-.00115	.00658	-.00224	277.61	.00584
#2	.00381	.00366	.00142	.00319	-.00347	275.25	.00638
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00310	246.47	.04829	.00029	.01208	39.126
Stddev	.00007	.00001	.72	.00024	.00018	.00052	.909
%RSD	16.213	.30565	.29344	.49747	60.729	4.2782	.91657
#1	-.00036	.00310	245.96	.04812	-.00016	-.01244	99.769
#2	-.00045	.00309	246.99	.04845	-.00041	-.01171	98.484
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01959	264.97	.00102	.00568	.03354	.00239	.00254
Stddev	.00012	.89	.00008	.00074	.00781	.00034	.00024
%RSD	.59218	.33562	7.9161	13.006	23.297	14.245	9.3495
#1	.01967	264.34	.00097	-.00516	.02801	.00263	.00271
#2	.01951	265.60	.00108	-.00621	.03906	.00215	.00237
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01142	.00078	.00739	F .01573	.00856	.00211	.00248
Stddev	.06067	.00053	.01691	.00171	.00303	.00038	.00050
%RSD	531.37	68.381	228.87	10.889	35.342	18.167	20.307
#1	.05432	-.00115	.01935	-.01695	-.01070	.00184	-.00212
#2	-.03148	-.00040	-.00457	-.01452	-.00642	.00238	-.00284

Sample Name: ICSA01 Acquired: 2/27/2017 12:44:47 Type: Unk
 Method: P4-ICP2(v1902) 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	.00362	.0050	F.08736
Stddev	.00115	.0009	.00025
%RSD	31.869	17.42	.28922

#1	.00280	.0044	.08719
#2	.00443	.0056	.08754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3326.6	51570.	3438.9	36.682	3147.3
Stddev	9.8	511.	11.2	1.209	4.0
%RSD	.29465	.99079	.17422	1.3948	.12687

#1	3319.7	51209.	6431.0	85.827	3144.5
#2	3333.6	51931.	6446.9	87.537	3150.2

Sample Name: ICSAB01 Acquired: 2/27/2017 12:48:59 Type: Unk
Method: P4-ICP2(v1902) 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	.10308	.10112	.04972	.05558	.57950	.278.66	.49799
Stddev	.00043	.00026	.00031	.00510	.00860	1.56	.00258
%RSD	.41376	.25611	.63341	9.1768	1.4839	.56037	.51737

#1	.10338	.10130	.04994	.05197	.57342	.279.77	.49617
#2	.10278	.10093	.04949	.05919	.58558	.277.56	.49981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50096	.96389	.249.52	.53104	.48229	.46907	.99.098
Stddev	.00039	.00597	1.82	.00009	.00307	.00237	1.525
%RSD	.07764	.61959	.72980	.01612	.63657	.50544	1.5391

#1	.50068	.95967	.248.23	.53098	.48012	.46740	.98.019
#2	.50123	.96811	.250.80	.53110	.48446	.47075	.100.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51207	.267.52	.95604	.20097	.08911	.49213	.97647
Stddev	.00145	2.24	.00958	.00182	.00271	.00011	.02371
%RSD	.28362	.83722	1.0018	.90418	3.0458	.02335	2.4285

#1	.51105	.265.94	.94926	.19968	.08719	.49221	.95970
#2	.51310	.269.10	.96281	.20225	.09103	.49205	.99324

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01605	F .00114	F .00216	F .01181	F .00783	F .00294	F .00171
Stddev	.00498	.00090	.00402	.00450	.00016	.00079	.00125
%RSD	31.038	78.995	185.50	38.058	2.0931	27.002	73.222

#1	-.01253	.00050	-.00067	-.01499	-.00771	.00238	-.00082
#2	-.01958	.00177	.00500	-.00863	-.00795	.00351	-.00259

Sample Name: ICSAB01 Acquired: 2/27/2017 12:48:59 Type: Unk
Method: P4-ICP2(v1902) 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.00508	F.0069	F.09010
Stddev	.00059	.0007	.00051
%RSD	11.635	10.62	.56820

#1	.00467	.0063	.08974
#2	.00550	.0074	.09046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3328.3	51733.	3439.1	38.104	3141.9
Stddev	.1	162.	54.3	1.501	.8
%RSD	.00220	.31272	.84326	1.7039	.02407

#1	3328.4	51618.	6477.4	89.166	3142.5
#2	3328.3	51847.	6400.7	87.043	3141.4

Sample Name: CCV01 Acquired: 2/27/2017 12:53:03 Type: Unk
Method: P4-ICP2(v1902) 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	5.2777	5.2554	5.2349	5.3115	5.2872	10.619	10.671	.26659	2.6248
Stddev	.0202	.0086	.0080	.0069	.0094	.004	.011	.00008	.0001
%RSD	.38245	.16335	.15279	.13046	.17820	.03381	.10716	.02923	.00456
#1	5.2920	5.2494	5.2406	5.3164	5.2938	10.616	10.679	.26653	2.6249
#2	5.2635	5.2615	5.2293	5.3066	5.2805	10.621	10.663	.26664	2.6248
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.618	1.0719	2.6199	1.3304	5.4058	2.6787	26.388	2.6354	1.3187
Stddev	.003	.0006	.0043	.0009	.1280	.0066	.003	.0019	.0006
%RSD	.01180	.05804	.16346	.06779	2.3686	.24829	.00995	.07026	.04705
#1	26.620	1.0715	2.6229	1.3310	5.4964	2.6834	26.390	2.6341	1.3191
#2	26.616	1.0724	2.6169	1.3297	5.3153	2.6739	26.387	2.6368	1.3182
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	26.482	2.6612	2.6674	26.396	5.3105	5.2756	5.1899	5.2080	5.2563
Stddev	.041	.0004	.0493	.047	.0076	.0174	.0089	.0162	.0067
%RSD	.15509	.01638	1.8489	.17890	.14328	.32959	.17098	.31037	.12737
#1	26.511	2.6615	2.7023	26.429	5.3159	5.2633	5.1962	5.1966	5.2610
#2	26.453	2.6609	2.6326	26.362	5.3052	5.2879	5.1836	5.2195	5.2516
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.3027	5.2839	5.257	5.3099					
Stddev	.0006	.0041	.003	.0211					
%RSD	.01206	.07756	.0637	.39834					
#1	5.3032	5.2868	5.255	5.3249					
#2	5.3023	5.2810	5.260	5.2950					

Sample Name: CCV01 Acquired: 2/27/2017 12:53:03 Type: Unk
Method: P4-ICP2(v1902) 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	3523.1	54822.	3583.1	90.570	3441.9
Stddev	18.6	50.	7.3	1.953	18.2
%RSD	.52791	.09075	.11023	2.1562	.52902
#1	3510.0	54786.	6577.9	89.189	3429.0
#2	3536.3	54857.	6588.2	91.951	3454.8

Sample Name: LLCCV01 Acquired: 2/27/2017 12:56:31 Type: Unk
Method: P4-ICP2(v1902) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01940	.04312	.01236	.02080	.05194	.09612	.10447	.00632	.00598
Stddev	.00032	.00012	.00104	.00177	.00033	.00740	.00028	.00000	.00001
%RSD	1.6255	.28164	8.4116	8.5141	.63151	7.7020	.26597	.05385	.22662

#1	.01963	.04320	.01162	.02205	.05170	.09089	.10427	.00632	.00597
#2	.01918	.04303	.01309	.01954	.05217	.10136	.10467	.00631	.00599

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0771	.01057	.03039	.02122	.12741	.02139	2.0398	.04195	.01002
Stddev	.0062	.00002	.00015	.00039	.00567	.00012	.0060	.00010	.00014
%RSD	.29939	.22319	.50012	1.8230	4.4485	.54918	.29391	.22859	1.4226

#1	2.0815	.01055	.03050	.02150	.13141	.02131	2.0355	.04188	.01013
#2	2.0727	.01058	.03029	.02095	.12340	.02147	2.0440	.04202	.00992

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	2.0492	.04104	.04224	2.0110	.21516	.12687	.02082	.40564	.04324
Stddev	.0009	.00076	.00026	.0181	.00031	.00361	.00146	.00103	.00013
%RSD	.04211	1.8552	.62183	.89791	.14399	2.8437	7.0347	.25362	.29988

#1	2.0498	.04050	.04205	1.9982	.21538	.12432	.02185	.40491	.04315
#2	2.0486	.04157	.04243	2.0237	.21494	.12942	.01978	.40636	.04333

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04228	.02281	.0222	.02506
Stddev	.00008	.00312	.0011	.00007
%RSD	.18200	13.681	4.967	.29696

#1	.04222	.02061	.0214	.02512
#2	.04233	.02502	.0230	.02501

Sample Name: LLCCV01 Acquired: 2/27/2017 12:56:31 Type: Unk
Method: P4-ICP2(v1902) 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	3661.4	56520.	3608.8	91.714	3680.0
Stddev	8.9	17.	41.4	.431	2.3
%RSD	.24228	.02976	.62626	.46961	.06361
#1	3655.1	56532.	6638.1	92.018	3678.4
#2	3667.7	56508.	6579.6	91.409	3681.7

Sample Name: CCB01 Acquired: 2/27/2017 13:00:38 Type: Unk
Method: P4-ICP2(v1902) 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	.00253	.00100	-.00008	-.00150	.00230	.00546	.00077	.00000
Stddev	.00289	.00018	.00128	.00143	.00059	.00690	.00064	.00004
%RSD	114.52	17.497	1532.7	95.762	25.773	126.42	82.969	898.43

#1	.00457	.00112	.00082	-.00048	.00271	.01034	.00032	-.00003
#2	.00048	.00088	-.00099	-.00251	.00188	.00058	.00122	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00268	-.00008	-.00026	-.00095	-.01933	.00000	-.01542
Stddev	.00002	.00830	.00020	.00007	.00048	.00347	.0000	.02763
%RSD	43.877	310.30	242.49	26.779	50.558	17.956	1383.7	179.18

#1	.00004	-.00854	-.00022	-.00030	-.00061	-.02179	.00001	-.03495
#2	.00007	.00319	.00006	-.00021	-.00130	-.01688	-.00002	.00412

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00028	.00369	-.00027	-.00033	-.00033	.00017	.00405
Stddev	.00004	.00039	.01036	.00018	.00002	.02513	.00001	.00213
%RSD	17.571	141.80	280.52	68.371	6.7434	7727.4	3.3673	52.536

#1	.00028	.00055	.01102	-.00039	-.00032	.01745	.00018	.00255
#2	.00022	.00000	-.00363	-.00014	-.00035	-.01810	.00017	.00556

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00731	.00132	-.00029	.00174	.0015	.00003
Stddev	.00367	.00073	.00010	.00092	.00108	.0002	.00001
%RSD	8980.3	9.9468	7.3362	316.17	62.137	11.11	24.159

#1	-.00255	-.00783	.00125	-.00094	.00250	.0014	.00004
#2	.00263	-.00680	.00139	.00036	.00097	.0016	.00003

Sample Name: CCB01 Acquired: 2/27/2017 13:00:38 Type: Unk
Method: P4-ICP2(v1902) 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	3637.9	56188.	3575.3	93.298	3632.1
Stddev	11.9	137.	6.7	.813	13.3
%RSD	.32791	.24464	.10143	.87159	.36529
#1	3629.4	56090.	6570.5	92.723	3622.7
#2	3646.3	56285.	6580.0	93.873	3641.5

Sample Name: I1952-02 Acquired: 2/27/2017 13:04:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10761 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00291	.00103	.00187	.00019	.39283	.46976	.00014
Stddev	.00146	.00073	.00091	.00098	.00004	.00546	.00085	.00006
%RSD	78.792	25.078	87.744	52.538	22.858	1.3906	.18167	43.327

#1	-.00082	-.00342	.00167	.00257	-.00022	.39669	.47036	-.00010
#2	-.00288	-.00239	.00039	.00118	-.00016	.38897	.46916	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	16.077	.01765	.00032	.00050	.21346	.00416	4.3516
Stddev	.00002	.080	.00020	.00003	.00042	.01387	.00009	.0788
%RSD	16.440	.49532	1.1118	10.112	83.353	6.4965	2.2049	1.8103

#1	-.00010	16.021	.01751	-.00035	.00021	.20365	.00423	4.4073
#2	-.00013	16.134	.01779	-.00030	.00080	.22326	.00410	4.2959

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00622	.00041	3.7192	.00134	.01215	.68742	.00212	.02805
Stddev	.00025	.00029	.0124	.00005	.00022	.02755	.00003	.00903
%RSD	3.9575	70.496	.33425	3.3767	1.8386	4.0084	1.2161	32.194

#1	.00605	-.00021	3.7104	.00131	.01199	.70690	.00214	.02166
#2	.00640	-.00062	3.7280	.00137	.01231	.66793	.00210	.03444

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6775	2.4689	.00323	.00156	.00208	.0286	.03093
Stddev	.0005	.0074	.00041	.00181	.00071	.0000	.00012
%RSD	.02744	.30138	12.721	116.38	34.183	.0227	.38943

#1	1.6771	2.4741	.00294	.00028	.00158	.0286	.03102
#2	1.6778	2.4636	.00353	.00284	.00258	.0286	.03085

Sample Name: I1952-02 Acquired: 2/27/2017 13:04:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10761 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	3558.3	55731.	3534.3	90.868	3558.1
Stddev	12.3	5.	14.3	.404	17.5
%RSD	.34634	.00962	.21946	.44437	.49127
#1	3549.5	55727.	6524.2	91.154	3545.7
#2	3567.0	55735.	6544.4	90.583	3570.4

Sample Name: I1952-02DUP Acquired: 2/27/2017 13:08:57 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10761 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00323	.00074	.00211	.00009	.37093	.46981	.00015
Stddev	.00239	.00036	.00036	.00320	.00049	.00575	.00133	.00004
%RSD	232.99	11.228	48.311	151.82	525.51	1.5499	.28375	26.770

#1	-.00271	-.00297	.00049	-.00015	-.00044	.37499	.47075	-.00012
#2	.00066	-.00349	.00099	.00437	.00025	.36686	.46886	-.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	16.048	.01783	.00038	.00138	.21976	.00417	4.3474
Stddev	.00007	.046	.00008	.00027	.00015	.00499	.00000	.0053
%RSD	73.300	.28760	.45134	70.883	10.649	2.2727	.03345	.12314

#1	-.00005	16.016	.01789	-.00057	.00127	.22329	.00417	4.3512
#2	-.00015	16.081	.01777	-.00019	.00148	.21623	.00417	4.3436

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	.00021	3.7264	.00141	.01216	.66960	.00179	.04263
Stddev	.00000	.00010	.0262	.00012	.00002	.01315	.00041	.00545
%RSD	.01331	49.499	.70185	8.4751	.19210	1.9644	22.674	12.777

#1	.00602	.00028	3.7079	.00149	.01218	.67891	.00151	.03878
#2	.00602	.00014	3.7449	.00132	.01214	.66030	.00208	.04648

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6781	2.4737	.00351	.00247	.00217	.0294	.03089
Stddev	.0076	.0032	.00010	.00024	.00158	.0002	.00025
%RSD	.45145	.12978	2.8282	9.8629	72.799	.5414	.81516

#1	1.6728	2.4714	.00358	.00229	.00329	.0295	.03072
#2	1.6835	2.4759	.00344	.00264	.00106	.0293	.03107

Sample Name: I1952-02DUP Acquired: 2/27/2017 13:08:57 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10761 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	3580.5	55879.	3542.5	91.030	3572.4
Stddev	9.5	365.	3.8	1.197	6.9
%RSD	.26586	.65263	.05826	1.3146	.19329
#1	3573.8	55621.	6539.8	90.184	3567.5
#2	3587.2	56137.	6545.2	91.877	3577.3

Sample Name: I1952-02LX5 Acquired: 2/27/2017 13:13:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00129	.00047	.00065	.00070	.07375	.09593	.00001
Stddev	.00228	.00028	.00026	.00006	.00063	.00503	.00071	.00001
%RSD	99.488	21.558	55.419	8.4366	90.111	6.8198	.73691	84.618

#1	-.00391	-.00149	.00028	.00061	.00025	.07731	.09642	.00001
#2	-.00068	-.00109	.00065	.00069	.00114	.07020	.09543	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	3.3225	.00333	.00022	.00062	.08005	.00101	.89476
Stddev	.00000	.0271	.00060	.00010	.00043	.01518	.00006	.02226
%RSD	15.117	.81480	18.076	47.230	69.625	18.963	5.7612	2.4873

#1	-.00001	3.3416	.00291	-.00030	-.00093	.06932	.00105	.91050
#2	-.00001	3.3034	.00376	-.00015	-.00032	.09079	.00096	.87903

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00002	.76316	.00020	.00193	.11545	.00039	.01426
Stddev	.00002	.00087	.00106	.00041	.00017	.01298	.00036	.01138
%RSD	1.2470	3854.6	.13940	204.90	8.8148	11.246	90.972	79.819

#1	.00178	-.00064	.76241	-.00009	.00181	.12463	.00014	.02230
#2	.00181	.00060	.76392	.00049	.00205	.10627	.00065	.00621

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37374	.53180	.00021	.00122	.00176	.0107	.00638
Stddev	.00043	.00598	.00044	.00027	.00094	.0001	.00003
%RSD	.11459	1.1238	212.29	22.536	53.266	1.317	.49431

#1	.37404	.52757	.00052	.00102	.00243	.0106	.00635
#2	.37344	.53602	-.00010	.00141	.00110	.0107	.00640

Sample Name: I1952-02LX5 Acquired: 2/27/2017 13:13:06 Type: Unk
Method: P4-ICP2(v1902) 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	3669.9	56147.	3539.8	91.398	3641.7
Stddev	.9	775.	34.0	.267	6.3
%RSD	.02436	1.3810	.51944	.29188	.17379
#1	3670.5	55599.	6515.7	91.586	3646.2
#2	3669.2	56695.	6563.8	91.209	3637.2

Sample Name: I1952-02MS Acquired: 2/27/2017 13:17:15 Type: Unk
Method: P4-ICP2(v1902) 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	.86766	2.1778	1.0935	1.8980	.89512	2.6220	.71282	.21769	.22136
Stddev	.00004	.0125	.0041	.0022	.00029	.0283	.00238	.00161	.00052
%RSD	.00499	.57448	.37395	.11862	.03284	1.0790	.33362	.74147	.23484

#1	.86770	2.1689	1.0906	1.8996	.89492	2.6020	.71450	.21655	.22099
#2	.86763	2.1866	1.0964	1.8964	.89533	2.6420	.71114	.21883	.22173

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.447	.48528	.22580	.34886	3.6790	.24510	3.7322	.56920	.07958
Stddev	.021	.00134	.00101	.00065	.0001	.00170	.0204	.00142	.00088
%RSD	.12030	.27614	.44690	.18552	.00354	.69387	.30291	.24984	1.1100

#1	17.462	.48433	.22508	.34931	3.6789	.24390	6.7178	.56819	.08020
#2	17.432	.48623	.22651	.34840	3.6791	.24630	6.7466	.57020	.07895

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	7.2742	.35961	.23667	12.469	.50828	.39800	1.6495	3.4922	.82102
Stddev	.0049	.00083	.00142	.019	.00101	.00399	.0004	.0115	.00287
%RSD	.06661	.23210	.60106	.15591	.19928	1.0028	.02130	.32892	.34910

#1	7.2777	.35902	.23566	12.455	.50757	.39518	1.6497	3.4841	.81899
#2	7.2708	.36020	.23768	12.483	.50900	.40082	1.6492	3.5003	.82305

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24530	.24109	6.270	.27045
Stddev	.00190	.00080	.017	.00041
%RSD	.77278	.33104	.2759	.14997

#1	.24396	.24165	6.258	.27074
#2	.24664	.24052	6.282	.27016

Sample Name: I1952-02MS Acquired: 2/27/2017 13:17:15 Type: Unk
Method: P4-ICP2(v1902) 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	3568.5	55372.	3449.4	90.304	3577.0
Stddev	12.8	44.	7.4	.220	3.1
%RSD	.35854	.07950	.11442	.24410	.08547
#1	3559.4	55403.	6444.2	90.460	3574.8
#2	3577.5	55340.	6454.6	90.148	3579.1

Sample Name: I1952-02MSD Acquired: 2/27/2017 13:21:06 Type: Unk
Method: P4-ICP2(v1902) 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	.86624	2.1795	1.0914	1.8985	.89045	2.6412	.71460	.21765	.22144
Stddev	.00153	.0004	.0094	.0000	.00190	.0061	.00019	.00060	.00056
%RSD	.17702	.01910	.85790	.00079	.21289	.23173	.02691	.27636	.25357

#1	.86732	2.1792	1.0981	1.8985	.89179	2.6369	.71473	.21722	.22184
#2	.86516	2.1798	1.0848	1.8985	.88911	2.6455	.71446	.21807	.22104

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.395	.48586	.22566	.34926	3.6716	.24554	3.7269	.56968	.07925
Stddev	.039	.00070	.00109	.00140	.0031	.00031	.1318	.00113	.00030
%RSD	.22215	.14359	.48184	.40040	.08518	.12502	1.9593	.19801	.37303

#1	17.368	.48537	.22643	.35025	3.6694	.24532	6.6337	.57047	.07946
#2	17.422	.48636	.22489	.34827	3.6738	.24576	6.8201	.56888	.07904

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	7.3121	.35995	.23319	12.436	.50880	.38400	1.6505	3.4869	.82180
Stddev	.0301	.00074	.00361	.014	.00103	.00662	.0054	.0014	.00002
%RSD	.41200	.20655	1.5463	.10907	.20334	1.7243	.32699	.04118	.00274

#1	7.2908	.36048	.23064	12.445	.50953	.37931	1.6543	3.4880	.82181
#2	7.3334	.35943	.23574	12.426	.50807	.38868	1.6467	3.4859	.82178

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.24512	.24231	6.272	27043
Stddev	.00102	.00089	.013	.00092
%RSD	.41666	.36711	.2115	.34060

#1	.24584	.24168	6.281	.26978
#2	.24440	.24294	6.262	.27108

Sample Name: I1952-02MSD Acquired: 2/27/2017 13:21:06 Type: Unk
Method: P4-ICP2(v1902) 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	3580.5	55460.	3478.1	91.841	3585.3
Stddev	16.0	114.	28.8	1.170	13.0
%RSD	.44655	.20502	.44419	1.2739	.36175
#1	3569.2	55540.	6498.4	92.668	3576.1
#2	3591.8	55380.	6457.7	91.013	3594.4

Sample Name: I1952-02A Acquired: 2/27/2017 13:24:58 Type: Unk
Method: P4-ICP2(v1902) 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	.77488	1.9395	.97427	1.6945	.77264	2.3408	.68302	.19280	.19747
Stddev	.00251	.0025	.00293	.0001	.00120	.0025	.00051	.00007	.00022
%RSD	.32346	.13007	.30119	.00443	.15536	.10765	.07496	.03617	.11364

#1	.77666	1.9377	.97634	1.6944	.77349	2.3426	.68266	.19285	.19731
#2	.77311	1.9413	.97219	1.6945	.77179	2.3391	.68338	.19275	.19762

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.128	.44295	.20154	.31189	3.3964	.21849	3.4606	.51209	.07093
Stddev	.008	.00235	.00039	.00010	.0698	.00026	.1004	.00044	.00097
%RSD	.04526	.52997	.19195	.03141	2.0560	.11766	1.5543	.08576	1.3641

#1	17.123	.44461	.20126	.31182	3.3471	.21867	6.3896	.51178	.07025
#2	17.134	.44129	.20181	.31196	3.4458	.21831	6.5316	.51240	.07162

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	3.8317	.32035	.21023	11.150	.44202	.34441	1.6346	3.3546	.71566
Stddev	.0019	.00083	.00392	.019	.00127	.00300	.0006	.0053	.00220
%RSD	.02840	.25829	1.8636	.17251	.28798	.87240	.03919	.15857	.30695

#1	6.8304	.32093	.20746	11.136	.44292	.34228	1.6342	3.3584	.71721
#2	6.8331	.31976	.21300	11.164	.44112	.34653	1.6351	3.3508	.71411

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21078	.21626	5.597	24346
Stddev	.00133	.00192	.002	.00056
%RSD	.63013	.88775	.0281	.23174

#1	.20984	.21490	5.596	.24306
#2	.21172	.21761	5.598	.24386

Sample Name: I1952-02A Acquired: 2/27/2017 13:24:58 Type: Unk
Method: P4-ICP2(v1902) 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	3581.3	55869.	3449.8	90.349	3591.1
Stddev	27.4	260.	32.8	1.017	24.9
%RSD	.76571	.46544	.50825	1.1256	.69289
#1	3562.0	55685.	6426.6	91.068	3573.6
#2	3600.7	56053.	6473.0	89.630	3608.7

Sample Name: I1952-04 Acquired: 2/27/2017 13:28:52 Type: Unk
Method: P4-ICP2(v1902) 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	.00736	.00036	.00108	.00801	.00053	11.438	.85377	.00036
Stddev	.00109	.00170	.00033	.00036	.00125	.061	.00274	.00008
%RSD	14.802	478.86	30.740	4.4556	235.13	.53100	.32105	22.007

#1	.00659	.00085	.00084	.00826	.00035	11.395	.85570	.00041
#2	.00813	-.00156	.00131	.00775	-.00141	11.481	.85183	.00030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	23.587	.04725	.00205	.01797	12.750	.22620	11.704
Stddev	.00015	.003	.00013	.00001	.00020	.302	.00044	.033
%RSD	168.79	.01072	.27290	.27492	1.0991	2.3664	.19607	.27997

#1	.00002	23.588	.04734	.00204	.01811	12.963	.22588	11.727
#2	-.00019	23.585	.04716	.00205	.01783	12.536	.22651	11.681

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02110	.00012	7.6912	.02576	.06974	2.7241	.00247	.10622
Stddev	.00016	.00001	.0113	.00013	.00159	.0034	.00036	.02296
%RSD	.73727	7.9645	.14724	.50464	2.2806	.12584	14.725	21.618

#1	.02121	-.00012	7.6832	.02567	.07087	2.7217	.00273	.12246
#2	.02099	-.00013	7.6992	.02585	.06862	2.7265	.00222	.08998

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4007	15.888	.00292	.36262	.01880	.3217	.08473
Stddev	.0097	.161	.00075	.00677	.00129	.0017	.00022
%RSD	.28651	1.0121	25.568	1.8673	6.8524	.5196	.25990

#1	3.4076	16.002	.00344	.36741	.01971	.3206	.08488
#2	3.3938	15.774	.00239	.35783	.01788	.3229	.08457

Sample Name: I1952-04 Acquired: 2/27/2017 13:28:52 Type: Unk
Method: P4-ICP2(v1902) 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	3597.7	55816.	3620.0	30.762	3552.0
Stddev	13.4	87.	58.6	2.559	18.2
%RSD	.37370	.15657	.88564	2.8199	.51360
#1	3588.2	55754.	6578.5	88.952	3539.1
#2	3607.2	55878.	6661.4	92.572	3564.9

Sample Name: I1954-01 Acquired: 2/27/2017 13:32:54 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(0-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11500	.00487	.16254	.07657	.00794	155.38	.78763	.00690
Stddev	.00197	.00104	.00535	.00278	.00305	1.37	.00944	.00010
%RSD	1.7134	21.303	3.2907	3.6323	38.465	.87994	1.1982	1.3982

#1	.11360	.00414	.15876	.07854	.00578	154.41	.78096	.00683
#2	.11639	.00561	.16632	.07460	.01010	156.35	.79431	.00697

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01810	924.15	.42941	.15869	.24748	459.98	5.7466	557.81
Stddev	.00057	1.77	.00710	.00037	.00144	5.35	.0887	6.67
%RSD	3.1684	.19182	1.6538	.23461	.58350	1.1638	1.5444	1.1963

#1	.01770	925.40	.42439	.15842	.24646	463.77	5.6838	553.09
#2	.01851	922.90	.43443	.15895	.24850	456.20	5.8093	562.53

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27945	-.01284	1.2447	.51295	.66953	12.043	.02008	.11138
Stddev	.00066	.00206	.0178	.00831	.00881	.174	.00015	.00295
%RSD	.23569	16.034	1.4284	1.6205	1.3165	1.4461	.72380	2.6490

#1	.27899	-.01138	1.2321	.50707	.67576	11.919	.02018	.10929
#2	.27992	-.01430	1.2572	.51882	.66330	12.166	.01997	.11346

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0782	7.2321	.03256	4.2855	.19409	7.970	.44689
Stddev	.0092	.1061	.00084	.0534	.00241	.015	.00655
%RSD	.10118	1.4672	2.5712	1.2469	1.2427	.1922	1.4649

#1	9.0847	7.1570	.03197	4.2477	.19239	7.981	.44226
#2	9.0717	7.3071	.03316	4.3233	.19580	7.959	.45152

Sample Name: I1954-01 Acquired: 2/27/2017 13:32:54 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(0-5 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	3537.6	57524.	7115.5	79.111	2738.2
Stddev	11.5	583.	72.9	.874	3.9
%RSD	.32461	1.0131	1.0239	1.1049	.14171
#1	3545.7	57937.	7167.0	78.493	2740.9
#2	3529.5	57112.	7064.0	79.729	2735.4

Sample Name: I1954-02 Acquired: 2/27/2017 13:37:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02317	-.00006	-.03012	.07093	.00402	37.204	.30954	.00355
Stddev	.00054	.00002	.00296	.00335	.00104	.233	.00099	.00001
%RSD	2.3174	27.707	9.8156	4.7211	25.825	.34695	.31826	.29437
#1	.02279	-.00005	-.03221	.07330	.00328	67.369	.31024	.00355
#2	.02355	-.00007	-.02803	.06857	.00475	67.039	.30885	.00356
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	25.973	.17081	.06889	.12851	187.03	4.4302	38.275
Stddev	.00070	.008	.00115	.00032	.00206	5.12	.0012	.016
%RSD	22.168	.03036	.67310	.45847	1.6046	2.7398	.02610	.04121
#1	.00266	25.967	.17000	.06867	.12705	190.66	4.4294	38.264
#2	.00365	25.978	.17162	.06911	.12997	183.41	4.4310	38.286
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18196	-.00673	.86792	.23926	.28205	3.4568	.00248	.03579
Stddev	.00214	.00103	.00513	.00011	.00528	.0204	.00006	.01871
%RSD	1.1745	15.335	.59051	.04517	1.8711	.31582	2.4510	52.277
#1	.18045	-.00600	.87155	.23918	.28578	6.4712	.00243	.04903
#2	.18347	-.00746	.86430	.23934	.27832	6.4423	.00252	.02256
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.86523	7.5781	.01033	2.6638	.08106	4.219	.04482	
Stddev	.00294	.0143	.00072	.0067	.00078	.015	.00022	
%RSD	.33932	.18875	6.9659	.25116	.96460	.3633	.49310	
#1	.86315	7.5680	.01084	2.6591	.08051	4.208	.04497	
#2	.86730	7.5882	.00982	2.6686	.08161	4.229	.04466	

Sample Name: I1954-02 Acquired: 2/27/2017 13:37:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	3902.0	30607.	7310.6	32.470	3476.5
Stddev	7.3	13.	30.8	2.156	3.3
%RSD	.18729	.02207	.42188	2.3315	.09571
#1	3896.8	60598.	7332.4	90.945	3478.9
#2	3907.1	60617.	7288.8	93.994	3474.1

Sample Name: I1954-02DUP Acquired: 2/27/2017 13:41:05 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02343	.00238	-.03002	.06991	.00226	37.330	.30770	.00350
Stddev	.00161	.00081	.00004	.00044	.00082	.242	.00057	.00004
%RSD	6.8517	33.869	.13455	.62407	36.275	.35924	.18387	1.0622
#1	.02456	.00181	-.02999	.06961	.00284	67.159	.30810	.00352
#2	.02229	.00296	-.03005	.07022	.00168	67.501	.30730	.00347
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	25.705	.17054	.06862	.12839	186.07	4.4123	38.063
Stddev	.00024	.026	.00052	.00037	.00082	1.56	.0095	.080
%RSD	7.4165	.09996	.30660	.53620	.63713	.83918	.21426	.21022
#1	.00335	25.723	.17017	.06836	.12897	184.96	4.4056	38.006
#2	.00302	25.687	.17091	.06888	.12781	187.17	4.4190	38.120
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18191	-.00702	.83634	.23759	.27937	3.3944	.00282	.03935
Stddev	.00013	.00029	.00353	.00059	.00326	.0047	.00036	.00021
%RSD	.07219	4.0631	.42198	.24908	1.1673	.07380	12.763	.52922
#1	.18182	-.00682	.83884	.23800	.27706	6.3977	.00257	.03949
#2	.18200	-.00723	.83384	.23717	.28167	6.3911	.00308	.03920
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.86718	7.1804	.01067	2.6557	.08029	4.205	.04450	
Stddev	.00743	.0627	.00119	.0030	.00046	.010	.00001	
%RSD	.85635	.87288	11.119	.11294	.56695	.2293	.02940	
#1	.87244	7.2247	.00984	2.6578	.08061	4.198	.04449	
#2	.86193	7.1361	.01151	2.6536	.07997	4.212	.04451	

Sample Name: I1954-02DUP Acquired: 2/27/2017 13:41:05 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	3887.1	30904.	7359.1	93.027	3465.0
Stddev	6.2	287.	16.3	.814	4.2
%RSD	.15950	.47075	.22089	.87518	.12101
#1	3882.7	61107.	7347.7	93.603	3462.0
#2	3891.5	60702.	7370.6	92.452	3467.9

Sample Name: CCV02 Acquired: 2/27/2017 13:51:48 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 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	5.1926	5.2061	5.1451	5.2646	5.2238	10.502	10.656	26618	2.5915
Stddev	.0073	.0018	.0011	.0125	.0155	.110	.028	.00156	.0031
%RSD	.14158	.03368	.02220	.23704	.29584	1.0504	.26469	.58670	.11872
#1	5.1978	5.2049	5.1443	5.2735	5.2347	10.580	10.636	26729	2.5894
#2	5.1874	5.2074	5.1459	5.2558	5.2128	10.424	10.676	26508	2.5937
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.864	1.0679	2.5751	1.3173	5.2738	2.6725	26.476	2.6061	1.3100
Stddev	.097	.0005	.0042	.0007	.0171	.0048	.147	.0023	.0012
%RSD	.36160	.04701	.16152	.05483	.32343	.17805	.55338	.08762	.09124
#1	26.795	1.0682	2.5722	1.3168	5.2617	2.6759	26.372	2.6044	1.3108
#2	26.933	1.0675	2.5781	1.3178	5.2859	2.6691	26.579	2.6077	1.3091
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	26.694	2.6426	2.6604	26.476	5.2501	5.2411	5.1090	5.2596	5.1841
Stddev	.055	.0045	.0211	.088	.0034	.0101	.0072	.0194	.0084
%RSD	.20648	.16867	.79147	.33102	.06437	.19209	.14054	.36964	.16181
#1	26.655	2.6458	2.6455	26.414	5.2525	5.2482	5.1141	5.2459	5.1781
#2	26.733	2.6395	2.6753	26.538	5.2477	5.2340	5.1040	5.2734	5.1900
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.2823	5.3170	5.237	5.3189					
Stddev	.0012	.0031	.007	.0323					
%RSD	.02274	.05753	.1312	.60811					
#1	5.2832	5.3148	5.232	5.2961					
#2	5.2815	5.3191	5.242	5.3418					

Sample Name: CCV02 Acquired: 2/27/2017 13:51:48 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV02 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	3583.2	54948.	3499.8	90.755	3508.1
Stddev	6.6	332.	5.3	.636	2.7
%RSD	.18292	.60495	.08201	.70025	.07558
#1	3578.6	54713.	6503.5	91.204	3506.2
#2	3587.9	55183.	6496.0	90.305	3510.0

Sample Name: CCB02 Acquired: 2/27/2017 13:55:42 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00148	-.00015	-.00057	.00172	.01506	.00039	.00007
Stddev	.00149	.00245	.00020	.00028	.00263	.01174	.00041	.00002
%RSD	114.09	165.17	136.22	48.959	153.31	77.940	105.56	27.370

#1	.00235	-.00025	-.00001	-.00037	.00358	.00676	.00010	.00008
#2	.00025	.00321	-.00029	-.00077	-.00014	.02336	.00068	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00101	.00004	-.00009	-.00127	.01750	.00010	-.01074
Stddev	.00003	.00617	.00031	.00005	.00068	.00022	.00008	.02246
%RSD	49.378	610.54	737.20	61.204	53.259	1.2620	74.678	209.20

#1	.00004	-.00335	-.00018	-.00013	-.00079	.01766	.00016	.00515
#2	.00008	.00537	.00026	-.00005	-.00175	.01734	.00005	-.02662

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00012	.00131	.00006	-.00011	-.02474	.00104	.01079
Stddev	.00049	.00053	.00433	.00030	.00010	.02954	.00001	.00231
%RSD	268.06	437.77	331.13	527.55	95.666	119.42	1.2274	21.373

#1	-.00016	.00050	-.00175	.00027	-.00003	-.00385	.00105	.01242
#2	.00053	-.00025	.00437	-.00016	-.00018	-.04562	.00104	.00916

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	-.00678	.00129	.00152	.00168	.0015	.00008
Stddev	.00290	.00138	.00011	.00113	.00293	.0006	.00000
%RSD	167.68	20.363	8.2351	73.848	174.36	41.84	2.9058

#1	-.00032	-.00776	.00121	.00232	-.00039	.0011	.00008
#2	.00378	-.00580	.00136	.00073	.00376	.0019	.00008

Sample Name: CCB02 Acquired: 2/27/2017 13:55:42 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB02 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	3661.8	56056.	3496.9	30.125	3666.7
Stddev	2.1	39.	8.2	.980	13.8
%RSD	.05811	.06957	.12595	1.0877	.37637
#1	3660.3	56028.	6502.7	89.432	3656.9
#2	3663.3	56084.	6491.1	90.818	3676.5

Sample Name: I1954-02LX5 Acquired: 2/27/2017 13:59:50 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00553	.00110	-.00651	.01449	.00112	16.577	.06722	.00079
Stddev	.00001	.00140	.00163	.00096	.00015	.102	.00013	.00004
%RSD	.19303	126.94	24.963	6.6465	13.312	.61246	.19632	5.0053

#1	.00554	.00209	-.00536	.01381	.00122	16.649	.06712	.00076
#2	.00553	.00011	-.00766	.01517	.00101	16.506	.06731	.00082

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	5.7609	.03812	.01357	.02934	38.070	1.0044	3.3890
Stddev	.00000	.0010	.00009	.00013	.00009	.034	.0007	.0846
%RSD	1.0250	.01780	.24066	.92588	.31108	.08987	.07056	1.0086

#1	.00020	5.7616	.03805	.01348	.02940	38.094	1.0039	8.4488
#2	.00019	5.7601	.03818	.01365	.02927	38.045	1.0049	8.3292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03719	-.00176	.18029	.05217	.05908	1.3484	.00051	.00421
Stddev	.00035	.00008	.00452	.00010	.00026	.0008	.00009	.01664
%RSD	.94642	4.5765	2.5073	.19116	.44282	.06226	18.403	395.24

#1	.03744	-.00181	.17709	.05224	.05926	1.3478	.00057	.01598
#2	.03694	-.00170	.18349	.05210	.05889	1.3489	.00044	-.00756

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18061	.70230	.00338	.55916	.01882	.8617	.00948
Stddev	.00065	.00827	.00012	.00282	.00068	.0017	.00002
%RSD	.35964	1.1780	3.6662	.50442	3.5985	.1962	.22536

#1	.18015	.70815	.00329	.56115	.01834	.8605	.00947
#2	.18107	.69645	.00347	.55716	.01930	.8629	.00950

Sample Name: I1954-02LX5 Acquired: 2/27/2017 13:59:50 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	3720.8	56890.	3664.7	92.966	3648.3
Stddev	12.1	78.	.1	.537	7.4
%RSD	.32612	.13648	.00159	.57737	.20414
#1	3712.2	56835.	6664.8	92.586	3643.0
#2	3729.4	56945.	6664.6	93.345	3653.6

Sample Name: I1954-02MS Acquired: 2/27/2017 14:03:55 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	.78521	2.1209	1.0115	1.8378	.29077	72.145	.54019	.19795	.21766
Stddev	.00342	.0035	.0026	.0011	.00216	.181	.00020	.00041	.00019
%RSD	.43529	.16381	.26126	.05959	.74194	.25044	.03725	.20611	.08512

#1	.78763	2.1234	1.0096	1.8386	.29230	72.272	.54005	.19824	.21753
#2	.78280	2.1185	1.0133	1.8371	.28925	72.017	.54033	.19766	.21779

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.567	.57918	.29444	.43604	.227.67	5.0430	48.131	.73478	.06385
Stddev	.108	.00202	.00006	.00024	.29	.0144	.225	.00038	.00056
%RSD	.24303	.34849	.02122	.05541	.12740	.28563	.46733	.05107	.87132

#1	44.643	.58061	.29439	.43621	227.47	5.0328	48.290	.73452	.06346
#2	44.490	.57775	.29448	.43587	227.88	5.0532	47.972	.73505	.06424

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	4.0310	.59894	.52981	16.248	.40782	.33974	.93540	5.8622	.74880
Stddev	.0077	.00100	.00047	.030	.00046	.00429	.00655	.0152	.00041
%RSD	.19075	.16630	.08862	.18598	.11302	1.2631	.70046	.25894	.05481

#1	4.0365	.59965	.52947	16.270	.40749	.34278	.93077	5.8730	.74909
#2	4.0256	.59824	.53014	16.227	.40814	.33671	.94004	5.8515	.74851

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.0789	.29470	10.76	26844
Stddev	.0185	.00094	.01	.00063
%RSD	.60135	.31795	.1253	.23488

#1	3.0920	.29536	10.75	.26888
#2	3.0658	.29404	10.77	.26799

Sample Name: I1954-02MS Acquired: 2/27/2017 14:03:55 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	3861.3	30175.	7205.7	90.095	3406.8
Stddev	2.3	163.	24.4	.015	.9
%RSD	.05940	.27141	.33857	.01627	.02593
#1	3859.7	60060.	7188.4	90.084	3406.1
#2	3862.9	60291.	7222.9	90.105	3407.4

Sample Name: I1954-02MSD Acquired: 2/27/2017 14:07:52 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	.78079	2.1074	1.0130	1.8271	.29080	71.555	.53943	.19586	.21659
Stddev	.00201	.0018	.0008	.0045	.00007	.112	.00137	.00000	.00011
%RSD	.25680	.08339	.07652	.24711	.02250	.15706	.25345	.00250	.04849

#1	.77937	2.1061	1.0124	1.8303	.29076	71.476	.54039	.19586	.21651
#2	.78221	2.1086	1.0135	1.8239	.29085	71.635	.53846	.19586	.21666

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.294	.57337	.29224	.43658	218.61	5.0152	47.782	.72928	.06302
Stddev	.147	.00121	.00058	.00074	.60	.0012	.046	.00076	.00051
%RSD	.33151	.21035	.19836	.17016	.27463	.02394	.09552	.10426	.81161

#1	44.398	.57252	.29183	.43710	218.18	5.0161	47.815	.72982	.06266
#2	44.190	.57422	.29265	.43605	219.03	5.0144	47.750	.72875	.06338

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	4.0159	.59297	.50864	16.200	.40562	.33145	.92776	5.0124	.74712
Stddev	.0236	.00006	.00393	.023	.00015	.01930	.00249	.0074	.00043
%RSD	.58753	.01085	.77217	.14111	.03608	5.8231	.26854	.12237	.05816

#1	4.0326	.59293	.50586	16.184	.40572	.31780	.92952	6.0072	.74681
#2	3.9992	.59302	.51141	16.216	.40552	.34510	.92600	6.0176	.74743

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.0647	.29252	10.71	26713
Stddev	.0023	.00004	.02	.00087
%RSD	.07367	.01380	.1536	.32542

#1	3.0663	.29255	10.72	.26774
#2	3.0631	.29250	10.69	.26651

Sample Name: I1954-02MSD Acquired: 2/27/2017 14:07:52 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	3871.1	30544.	7224.3	93.746	3422.8
Stddev	2.7	91.	19.8	.415	2.9
%RSD	.07049	.15001	.27371	.44312	.08474
#1	3869.2	60479.	7210.3	94.040	3420.7
#2	3873.0	60608.	7238.3	93.453	3424.8

Sample Name: I1954-02A Acquired: 2/27/2017 14:11:43 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	.69386	1.8632	.89338	1.6506	.67415	36.886	.48238	.17412	.18880
Stddev	.00256	.0021	.00221	.0020	.00042	.202	.00018	.00013	.00056
%RSD	.36862	.11195	.24735	.12291	.06286	.30246	.03650	.07562	.29608

#1	.69205	1.8647	.89181	1.6521	.67445	67.029	.48251	.17422	.18841
#2	.69567	1.8618	.89494	1.6492	.67385	66.743	.48226	.17403	.18920

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.603	.51846	.25841	.39018	190.94	4.5440	39.694	.65941	.05704
Stddev	.023	.00090	.00001	.00183	4.80	.0082	.108	.00101	.00077
%RSD	.08630	.17414	.00213	.46886	2.5158	.18015	.27143	.15362	1.3469

#1	26.619	.51910	.25841	.38889	194.34	4.5497	39.771	.66013	.05758
#2	26.587	.51782	.25840	.39147	187.54	4.5382	39.618	.65870	.05650

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	3.4396	.49710	.47392	14.942	.36568	.31622	.84139	3.2817	.67926
Stddev	.0158	.00157	.01164	.015	.00007	.01502	.00120	.0082	.00154
%RSD	.45902	.31634	2.4554	.10090	.01920	4.7489	.14258	.24991	.22616

#1	3.4508	.49821	.48215	14.931	.36563	.32684	.84055	3.2875	.68035
#2	3.4284	.49599	.46569	14.953	.36573	.30561	.84224	3.2759	.67818

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.7156	.26130	9.467	22036
Stddev	.0079	.00158	.004	.00041
%RSD	.28965	.60640	.0435	.18808

#1	2.7211	.26018	9.464	.22065
#2	2.7100	.26242	9.469	.22006

Sample Name: I1954-02A Acquired: 2/27/2017 14:11:43 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CLP-S-04(5-1 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	3913.5	60780.	7234.1	90.388	3486.5
Stddev	5.2	108.	4.9	2.279	.2
%RSD	.13202	.17843	.06791	2.5210	.00632
#1	3917.2	60704.	7230.6	88.777	3486.7
#2	3909.9	60857.	7237.6	91.999	3486.4

Sample Name: I1933-28 Acquired: 2/27/2017 14:15:32 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW11M-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	.00105	.00057	.01291	.00418	.07309	.76748	.00010
Stddev	.00134	.00164	.00056	.00143	.00061	.00625	.00277	.00004
%RSD	22.751	157.21	98.996	11.038	14.554	8.5550	.36092	41.765

#1	.00496	-.00012	.00017	-.01392	-.00375	.07751	.76943	.00007
#2	.00686	.00221	.00096	-.01191	-.00461	.06867	.76552	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	164.76	.00860	.00094	.00105	.13692	.00510	34.310
Stddev	.00010	.30	.00003	.00044	.00012	.00761	.00002	.378
%RSD	389.94	.18124	.33656	47.149	11.664	5.5580	.44647	.58824

#1	-.00009	164.98	.00862	-.00125	.00114	.14231	.00509	64.577
#2	.00004	164.55	.00858	-.00062	.00096	.13154	.00512	64.042

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00511	.00052	38.854	.00990	.00957	2.9462	.00044	39607
Stddev	.00021	.00063	.112	.00073	.00020	.0292	.00045	.01218
%RSD	4.1230	122.03	.16227	7.3993	2.1370	.99243	104.06	3.0758

#1	.00526	-.00007	68.933	.01042	.00971	2.9255	.00012	.40468
#2	.00496	-.00096	68.775	.00939	.00942	2.9669	.00076	.38745

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	20.116	26.306	.00082	.00397	.03533	.0767	1.3850	
Stddev	.054	.146	.00082	.00171	.00024	.0015	.0002	
%RSD	.26882	.55511	100.35	43.041	.68885	1.908	.01453	

#1	20.078	26.409	-.00140	-.00518	.03516	.0757	1.3852	
#2	20.155	26.202	-.00024	-.00276	.03550	.0778	1.3849	

Sample Name: I1933-28 Acquired: 2/27/2017 14:15:32 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW11M-052-1 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	3544.8	55407.	3601.2	34.020	3525.5
Stddev	4.8	136.	37.6	1.467	10.0
%RSD	.13407	.24506	.56899	1.5604	.28381
#1	3548.2	55311.	6574.6	92.983	3532.6
#2	3541.5	55503.	6627.8	95.058	3518.4

Sample Name: I1933-29 Acquired: 2/27/2017 14:19:37 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW11D-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00769	.00103	.00012	.01302	.00274	.08198	.09611	.00009
Stddev	.00076	.00083	.00128	.00029	.00036	.02255	.00066	.00011
%RSD	9.8671	80.334	1061.3	2.2270	13.075	27.509	.68692	122.51

#1	.00822	.00162	-.00079	-.01322	-.00249	.06604	.09564	.00017
#2	.00715	.00045	.00103	-.01281	-.00300	.09793	.09657	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	157.20	.01068	.00101	.00133	.45799	.00663	30.375
Stddev	.00002	.34	.00020	.00029	.00021	.00136	.00000	.091
%RSD	36.357	.21362	1.8778	28.524	15.909	.29683	.06884	.15084

#1	-.00003	156.96	.01082	-.00122	-.00148	.45703	.00663	60.311
#2	-.00005	157.44	.01054	-.00081	-.00118	.45896	.00663	60.440

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.00062	35.038	.01101	.00909	1.7611	.00609	1.0602
Stddev	.00009	.00053	.299	.00002	.00008	.0100	.00038	.0069
%RSD	2.5462	85.085	.35115	.20661	.86673	.56851	6.3048	.65522

#1	.00375	-.00099	84.826	.01103	.00904	1.7682	.00582	1.0553
#2	.00362	-.00025	85.249	.01099	.00915	1.7540	.00636	1.0651

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.378	24.169	.00059	.00254	.03578	.0581	4.3434
Stddev	.089	.163	.00069	.00277	.00029	.0015	.0039
%RSD	.14326	.67643	116.84	108.89	.81908	2.612	.08891

#1	62.441	24.053	-.00108	-.00058	.03599	.0592	4.3406
#2	62.315	24.284	-.00010	-.00449	.03558	.0571	4.3461

Sample Name: I1933-29 Acquired: 2/27/2017 14:19:37 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW11D-052-1 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	3527.0	55331.	3571.8	92.593	3527.4
Stddev	5.8	69.	37.0	1.811	7.6
%RSD	.16429	.12523	.56246	1.9560	.21590
#1	3522.9	55282.	6597.9	93.874	3522.0
#2	3531.1	55380.	6545.6	91.312	3532.8

Sample Name: I1933-30 Acquired: 2/27/2017 14:23:41 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW2S-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00188	-.00058	-.00566	-.00222	.06004	.19986	.00045
Stddev	.00446	.00104	.00163	.00000	.00011	.00045	.00114	.00008
%RSD	147.99	55.255	280.41	.08611	4.8480	.75283	.56931	17.904

#1	-.00014	.00262	-.00174	-.00566	-.00214	.06036	.20067	.00039
#2	.00616	.00115	.00057	-.00566	-.00229	.05972	.19906	.00051

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	59.331	.01092	.07845	-.00121	3.7578	3.2283	30.239
Stddev	.00003	.211	.00045	.00012	.00015	.0793	.0060	.067
%RSD	10.289	.35556	4.1184	.15295	12.191	2.1106	.18583	.22222

#1	.00026	59.481	.01060	.07837	-.00131	3.7018	3.2241	30.287
#2	.00023	59.182	.01124	.07854	-.00111	3.8139	3.2326	30.192

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02518	.00081	313.91	-.00032	.01753	1.2305	-.00036	.13313
Stddev	.00015	.00051	4.92	.00032	.00054	.0067	.00055	.00505
%RSD	.60479	63.211	1.5683	100.61	3.0860	.54661	152.18	3.7927

#1	.02529	.00045	317.39	-.00009	.01715	1.2257	-.00075	.13670
#2	.02507	.00117	310.43	-.00054	.01791	1.2352	.00003	.12956

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5279	14.835	-.00001	-.00111	.00754	.0229	.63582
Stddev	.0102	.116	.00027	.00176	.00112	.0011	.00091
%RSD	.13547	.78003	2938.7	158.63	14.917	4.873	.14243

#1	7.5352	14.917	.00018	-.00236	.00674	.0221	.63646
#2	7.5207	14.753	-.00020	.00014	.00833	.0237	.63518

Sample Name: I1933-30 Acquired: 2/27/2017 14:23:41 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW2S-052-1 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	3577.7	55188.	3606.4	34.505	3519.4
Stddev	7.3	102.	32.9	2.290	2.6
%RSD	.20355	.18396	.49750	2.4230	.07271
#1	3572.5	55259.	6583.2	96.124	3517.6
#2	3582.8	55116.	6629.6	92.886	3521.2

Sample Name: I1933-31 Acquired: 2/27/2017 14:27:51 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10M-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.00005	-.00171	-.00565	-.00366	.05747	.12604	.00009
Stddev	.00001	.00258	.00022	.00143	.00009	.00520	.00104	.00007
%RSD	.15821	5401.3	13.119	25.358	2.3648	9.0396	.82197	74.024

#1	.00446	-.00178	-.00155	-.00463	-.00359	.06114	.12677	.00014
#2	.00447	.00187	-.00186	-.00666	-.00372	.05380	.12531	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	91.903	.00089	-.00063	-.00222	.75508	.98695	29.506
Stddev	.00010	.503	.00039	.00019	.00048	.04933	.00098	.179
%RSD	295.78	.54741	43.119	30.448	21.572	6.5328	.09880	.60727

#1	.00004	92.259	.00117	-.00076	-.00256	.78996	.98626	29.633
#2	-.00011	91.547	.00062	-.00049	-.00188	.72020	.98764	29.379

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	-.00005	78.142	.00382	.00739	2.1897	.01544	.24147
Stddev	.00036	.00026	.416	.00005	.00037	.0546	.00024	.00412
%RSD	26.810	557.69	.53246	1.3454	4.9442	2.4932	1.5680	1.7071

#1	.00110	.00014	78.437	.00378	.00765	2.2283	.01562	.23855
#2	.00161	-.00023	77.848	.00385	.00713	2.1511	.01527	.24438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	15.359	21.478	-.00047	-.00151	.02760	.3710	.55052	
Stddev	.052	.072	.00086	.00174	.00052	.0018	.00184	
%RSD	.33957	.33567	183.15	114.93	1.8954	.4786	.33492	

#1	15.323	21.529	-.00108	-.00028	.02723	.3697	.55182	
#2	15.396	21.427	.00014	-.00274	.02797	.3722	.54921	

Sample Name: I1933-31 Acquired: 2/27/2017 14:27:51 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10M-052-1 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	3606.2	55940.	3623.6	94.855	3629.9
Stddev	4.7	9.	25.0	3.694	12.1
%RSD	.13120	.01655	.37734	3.8941	.33235
#1	3609.6	55946.	6606.0	92.244	3638.4
#2	3602.9	55933.	6641.3	97.467	3621.3

Sample Name: I1933-32 Acquired: 2/27/2017 14:31:56 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW10M-052-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.00105	-.00141	-.00582	-.00466	.06408	.11866	.00012
Stddev	.00061	.00109	.00077	.00052	.00164	.00809	.00049	.00000
%RSD	21.313	103.50	54.330	8.9763	35.124	12.634	.41035	4.1236

#1	.00328	.00182	-.00087	-.00619	-.00350	.05835	.11900	.00012
#2	.00242	.00028	-.00195	-.00545	-.00582	.06980	.11831	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	36.695	.01538	-.00070	-.00122	.84148	.93318	27.835
Stddev	.00002	.419	.00003	.00013	.00033	.00274	.00269	.159
%RSD	82.840	.48278	.18169	18.300	26.977	.32534	.28826	.57250

#1	.00003	86.991	.01540	-.00079	-.00145	.83954	.93509	27.948
#2	.00001	86.399	.01536	-.00061	-.00099	.84341	.93128	27.723

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00889	-.00003	74.000	.00361	.00664	2.0912	.01500	.24168
Stddev	.00001	.00001	.000	.00007	.00000	.0264	.00015	.00203
%RSD	.08244	23.173	.00038	1.8555	.04533	1.2605	1.0001	.84061

#1	.00889	-.00003	74.001	.00357	.00664	2.0726	.01489	.24024
#2	.00890	-.00002	74.000	.00366	.00663	2.1099	.01511	.24311

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.514	20.404	-.00190	-.00033	.02627	.3526	.51955
Stddev	.065	.043	.00081	.00088	.00063	.0045	.00015
%RSD	.44522	.21027	42.453	266.11	2.4155	1.281	.02891

#1	14.468	20.434	-.00133	.00029	.02582	.3494	.51966
#2	14.559	20.374	-.00248	-.00096	.02672	.3558	.51945

Sample Name: I1933-32 Acquired: 2/27/2017 14:31:56 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10M-052-2 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	3610.5	56134.	3646.1	91.796	3637.2
Stddev	3.6	24.	39.1	.023	8.8
%RSD	.09945	.04193	.58819	.02461	.24284
#1	3607.9	56118.	6618.4	91.812	3643.4
#2	3613.0	56151.	6673.7	91.780	3630.9

Sample Name: I1933-33 Acquired: 2/27/2017 14:36:02 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10D-052-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00826	.00094	-.00182	-.01496	-.00410	.08058	.36412	.00004
Stddev	.00460	.00051	.00023	.00109	.00073	.00509	.00185	.00001
%RSD	55.648	54.736	12.424	7.2655	17.733	6.3204	.50695	33.520
#1	.01151	.00130	-.00166	-.01419	-.00462	.08418	.36542	.00005
#2	.00501	.00057	-.00198	-.01573	-.00359	.07698	.36281	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	186.14	.01525	-.00067	.00182	3.4892	.01889	77.957
Stddev	.00001	.68	.00036	.00007	.00015	.0355	.00006	.022
%RSD	20.752	.36447	2.3647	10.551	8.2227	1.0159	.29354	.02872
#1	.00006	186.62	.01499	-.00062	.00193	3.5143	.01893	77.973
#2	.00004	185.66	.01550	-.00072	.00172	3.4642	.01885	77.941
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	-.00003	71.269	.01357	.00828	2.6865	.00117	.53256
Stddev	.00038	.00021	.253	.00069	.00009	.0289	.00017	.00231
%RSD	5.3737	664.37	.35531	5.0590	1.1402	1.0757	14.510	.43444
#1	.00733	.00011	71.449	.01309	.00821	2.7069	.00129	.53420
#2	.00679	-.00018	71.090	.01406	.00834	2.6660	.00105	.53093
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	29.221	27.795	-.00068	-.00519	.03504	.0594	3.3871	
Stddev	.034	.087	.00093	.00131	.00112	.0018	.0137	
%RSD	.11661	.31162	138.28	25.288	3.1983	3.004	.40428	
#1	29.245	27.857	-.00134	-.00612	.03583	.0607	3.3968	
#2	29.197	27.734	-.00001	-.00426	.03425	.0582	3.3774	

Sample Name: I1933-33 Acquired: 2/27/2017 14:36:02 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW10D-052-1 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	3502.4	55423.	6711.2	92.310	3474.5
Stddev	1.7	36.	.4	.172	8.7
%RSD	.04916	.06496	.00636	.18609	.25069
#1	3503.6	55398.	6711.5	92.189	3468.3
#2	3501.2	55449.	6710.9	92.432	3480.7

Sample Name: CCV03 Acquired: 2/27/2017 14:40:07 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV14 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	5.2172	5.1569	5.0772	5.3475	5.2431	10.587	10.613	.26306	2.5688
Stddev	.0066	.0129	.0231	.0077	.0036	.038	.012	.00064	.0106
%RSD	.12707	.24949	.45428	.14350	.06913	.35496	.11457	.24472	.41237

#1	5.2125	5.1478	5.0609	5.3421	5.2405	10.561	10.621	.26351	2.5613
#2	5.2218	5.1660	5.0935	5.3530	5.2456	10.614	10.604	.26260	2.5763

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.302	1.0480	2.5530	1.3153	5.1527	2.6455	25.723	2.5872	1.2958
Stddev	.043	.0010	.0104	.0024	.0071	.0092	.069	.0097	.0036
%RSD	.16268	.09234	.40782	.18396	.13715	.34957	.26709	.37308	.27717

#1	26.272	1.0487	2.5456	1.3136	5.1477	2.6520	25.674	2.5804	1.2983
#2	26.332	1.0474	2.5604	1.3170	5.1577	2.6389	25.771	2.5940	1.2932

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	26.232	2.6211	2.5710	26.114	5.2487	5.1568	5.1200	5.0740	5.1196
Stddev	.033	.0012	.0055	.003	.0067	.0056	.0156	.0109	.0267
%RSD	.12580	.04378	.21199	.01158	.12699	.10803	.30400	.21536	.52223

#1	26.209	2.6219	2.5672	26.116	5.2439	5.1528	5.1090	5.0662	5.1007
#2	26.255	2.6202	2.5749	26.112	5.2534	5.1607	5.1310	5.0817	5.1385

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.2193	5.2905	5.230	5.2268
Stddev	.0042	.0077	.017	.0179
%RSD	.08051	.14653	.3280	.34262

#1	5.2223	5.2850	5.218	5.2394
#2	5.2163	5.2960	5.242	5.2141

Sample Name: CCV03 Acquired: 2/27/2017 14:40:07 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV14 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	3543.5	54971.	3676.2	93.046	3490.0
Stddev	4.1	330.	31.8	.014	3.0
%RSD	.11461	.60053	.47659	.01531	.08703
#1	3540.7	54737.	6653.7	93.036	3492.2
#2	3546.4	55204.	6698.7	93.057	3487.9

Sample Name: LLCCV02 Acquired: 2/27/2017 14:44:02 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 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	.01988	.04307	.01215	.01982	.05264	.09265	.10487	.00632	.00598
Stddev	.00050	.00105	.00091	.00043	.00003	.00048	.00030	.00001	.00004
%RSD	2.5294	2.4477	7.5260	2.1478	.06480	.51495	.28469	.08095	.72884

#1	.01952	.04381	.01279	.01951	.05262	.09231	.10509	.00632	.00595
#2	.02023	.04232	.01150	.02012	.05267	.09298	.10466	.00632	.00601

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0637	.01069	.02989	.02074	.10585	.02124	2.0293	.04175	.01026
Stddev	.0159	.00037	.00015	.00040	.00409	.00007	.0127	.00044	.00011
%RSD	.76800	3.4999	.51121	1.9323	3.8622	.33838	.62735	1.0561	1.0889

#1	2.0524	.01043	.03000	.02103	.10296	.02129	2.0383	.04207	.01034
#2	2.0749	.01096	.02978	.02046	.10874	.02119	2.0203	.04144	.01018

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	2.0705	.04096	.04153	2.0318	.21567	.11284	.02086	.40161	.04272
Stddev	.0001	.00094	.00136	.0056	.00096	.00975	.00019	.00543	.00038
%RSD	.00433	2.2893	3.2700	.27347	.44367	8.6403	.91659	1.3518	.88368

#1	2.0704	.04162	.04249	2.0358	.21635	.11974	.02072	.39778	.04299
#2	2.0705	.04029	.04057	2.0279	.21500	.10595	.02099	.40545	.04245

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04197	.02314	.0222	.02500
Stddev	.00053	.00044	.0003	.00004
%RSD	1.2577	1.9170	1.463	.14828

#1	.04159	.02283	.0224	.02502
#2	.04234	.02346	.0219	.02497

Sample Name: LLCCV02 Acquired: 2/27/2017 14:44:02 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV02 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	3637.6	56181.	3624.2	93.130	3656.5
Stddev	19.8	72.	19.2	2.510	19.3
%RSD	.54525	.12887	.28981	2.6954	.52769
#1	3623.6	56129.	6610.7	91.355	3642.9
#2	3651.7	56232.	6637.8	94.905	3670.2

Sample Name: CCB03 Acquired: 2/27/2017 14:48:09 Type: Unk
Method: P4-ICP2(v1902) 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	.00354	.00061	.00027	.00005	.00197	.00854	.00053	.00008
Stddev	.00013	.00120	.00029	.00137	.00027	.00254	.00027	.00001
%RSD	3.5814	196.40	109.93	2648.3	13.866	29.788	50.706	6.2997

#1	-.00363	.00146	.00048	.00102	.00217	.01034	.00034	.00009
#2	-.00345	-.00024	.00006	-.00092	.00178	.00674	.00072	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00763	.00026	.00000	.00105	.00236	.00004	.02087
Stddev	.00003	.00457	.00046	.00012	.00070	.00622	.00007	.02622
%RSD	103.04	59.925	179.52	2847.9	66.211	263.92	184.89	125.62

#1	.00001	-.01086	.00007	.00009	-.00155	-.00675	.00009	-.00233
#2	.00005	-.00440	-.00058	-.00008	-.00056	.00204	-.00001	-.03941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00012	.00372	.00008	.00035	.02191	.00018	.00514
Stddev	.00003	.00077	.00191	.00009	.00002	.00531	.00014	.00934
%RSD	9.6521	665.26	51.248	104.28	6.1259	24.249	75.763	181.69

#1	.00028	-.00043	.00507	.00002	-.00037	-.02567	.00028	.01174
#2	.00032	.00066	.00237	.00014	-.00034	-.01815	.00009	-.00146

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00171	.00542	.00088	.00164	.00006	.0013	.00001	
Stddev	.00247	.00052	.00115	.00076	.00027	.0011	.00013	
%RSD	143.93	9.5381	131.04	46.475	439.38	89.28	1177.1	

#1	-.00346	-.00579	.00169	.00110	-.00025	.0021	.00008	
#2	.00003	-.00506	.00006	.00218	.00013	.0005	-.00010	

Sample Name: CCB03 Acquired: 2/27/2017 14:48:09 Type: Unk
Method: P4-ICP2(v1902) 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	3647.5	55969.	3585.6	32.448	3650.6
Stddev	17.7	34.	4.8	4.599	9.8
%RSD	.48469	.06013	.07243	4.9751	.26899
#1	3634.9	55945.	6589.0	89.195	3643.7
#2	3660.0	55993.	6582.2	95.700	3657.6

Sample Name: PB97164BL Acquired: 2/27/2017 14:52:18 Type: Unk
Method: P4-ICP2(v1902) 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	.00210	.00061	.00042	.00162	.00088	.01656	.00029	.00004
Stddev	.00086	.00038	.00056	.00044	.00114	.00329	.00067	.00000
%RSD	40.798	62.692	132.14	27.040	130.39	19.861	233.65	10.207

#1	-.00149	-.00034	.00003	.00193	.00168	.01424	-.00019	.00004
#2	-.00271	-.00088	.00081	.00131	.00007	.01889	.00077	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00033	.00045	.00018	.00125	.00587	.00001	.00708
Stddev	.00005	.00387	.00009	.00014	.00020	.00060	.00003	.03844
%RSD	36.891	1185.9	20.530	76.071	15.712	10.301	210.40	543.03

#1	-.00010	.00241	-.00051	-.00028	-.00138	.00629	.00003	-.03426
#2	-.00017	-.00307	-.00038	-.00008	-.00111	.00544	-.00001	.02010

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00042	.00774	.00024	.00034	.00888	.00024	.01144
Stddev	.00011	.00019	.00024	.00073	.00001	.00193	.00045	.00167
%RSD	25.523	44.768	3.0671	300.80	4.2891	21.773	188.04	14.624

#1	.00035	.00028	.00758	.00076	-.00033	.01025	-.00008	-.01026
#2	.00050	.00055	.00791	-.00027	-.00035	.00751	.00056	-.01263

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00196	.00265	.00030	.00115	.00088	.0024	.00008	
Stddev	.00021	.00167	.00064	.00108	.00067	.0002	.00004	
%RSD	10.857	63.212	215.41	94.275	75.908	6.648	47.050	

#1	-.00211	-.00383	-.00015	.00192	.00041	.0025	-.00011	
#2	-.00181	-.00146	.00075	.00038	.00135	.0023	-.00006	

Sample Name: PB97164BL Acquired: 2/27/2017 14:52:18 Type: Unk
Method: P4-ICP2(v1902) 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	3653.8	56099.	3636.0	33.316	3656.2
Stddev	7.5	58.	13.6	1.713	10.7
%RSD	.20574	.10344	.20536	1.8358	.29379
#1	3648.5	56058.	6626.4	92.105	3648.6
#2	3659.1	56140.	6645.7	94.527	3663.7

Sample Name: PB97164BS Acquired: 2/27/2017 14:56:29 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82034	2.0343	1.0086	1.9591	.84240	2.0093	22655
Stddev	.00153	.0036	.0011	.0020	.00125	.0174	.00065
%RSD	.18707	.17600	.11095	.10177	.14788	.86602	.28475
#1	.81926	2.0318	1.0094	1.9577	.84152	2.0216	22701
#2	.82143	2.0368	1.0078	1.9605	.84329	1.9970	22610
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20903	20698	F 1.1723	43903	20935	33297	3.3097
Stddev	.00075	.00033	.0250	.00154	.00011	.00021	.0125
%RSD	.36105	.16183	2.1278	.35049	.05438	.06348	.37819
#1	.20849	.20674	1.1547	.43794	.20943	.33312	3.3185
#2	.20956	.20721	1.1900	.44011	.20927	.33282	3.3008
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22463	2.1428	53322	.07426	3.3036	32611	21005
Stddev	.00029	.0278	.00060	.00016	.0116	.00145	.00146
%RSD	.13097	1.2989	.11165	.21623	.35169	.44542	.69474
#1	.22442	2.1231	.53279	.07415	3.3118	.32508	20902
#2	.22484	2.1625	.53364	.07437	3.2954	.32714	21108
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.920	45172	32404	F .00482	96069	74072	21914
Stddev	.016	.00129	.03274	.00132	.01268	.00377	.00152
%RSD	.14246	.28532	10.104	27.372	1.3195	.50924	.69285
#1	10.931	45080	34720	-.00575	95172	73805	22022
#2	10.909	45263	30089	-.00389	96965	74338	21807

Sample Name: PB97164BS Acquired: 2/27/2017 14:56:29 Type: Unk
Method: P4-ICP2(v1902) 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	.22353	5.935	.22090
Stddev	.00143	.016	.00030
%RSD	.63869	.2687	.13677

#1	.22454	5.924	.22111
#2	.22252	5.946	.22068

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3638.2	56301.	3652.7	96.828	3694.3
Stddev	10.0	56.	25.0	.231	8.3
%RSD	.27396	.09982	.37643	.23898	.22472

#1	3631.2	56341.	6670.4	96.992	3688.4
#2	3645.3	56261.	6635.0	96.665	3700.2

Sample Name: PB97168BL Acquired: 2/27/2017 15:04:01 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00077	.00029	.00095	.00067	.00281	.00026
Stddev	.00096	.00103	.00072	.00044	.00066	.00067	.00018
%RSD	29.991	134.64	247.89	46.776	98.671	23.916	71.371

#1	-.00388	-.00004	-.00080	-.00064	.00114	.00233	.00039
#2	-.00252	-.00150	.00022	-.00126	.00020	.00328	.00013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.01376	.00006	.00032	.00155	.01877
Stddev	.00001	.00003	.00504	.00011	.00018	.00025	.01142
%RSD	58.670	70.681	36.625	202.75	56.499	16.444	60.829

#1	-.00002	-.00002	-.01020	-.00002	-.00045	-.00137	.02684
#2	-.00001	-.00007	-.01732	.00014	-.00019	-.00173	.01069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01767	.00021	.00024	.00330	.00014	.00049
Stddev	.00004	.00095	.00039	.00047	.00842	.00066	.00004
%RSD	200.75	5.3950	179.53	197.68	255.38	476.09	7.7793

#1	-.00001	-.01834	.00049	.00009	.00266	-.00033	-.00051
#2	.00004	-.01700	-.00006	-.00057	-.00925	.00060	-.00046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00545	.00041	.01349	F .01451	.01321	.00280	.00077
Stddev	.03145	.00006	.00095	.00015	.00094	.00076	.00105
%RSD	577.17	13.486	7.0715	1.0527	7.1469	27.153	135.51

#1	.01679	.00045	-.01417	-.01440	-.01254	-.00333	-.00003
#2	-.02769	.00037	-.01282	-.01461	-.01388	-.00226	-.00151

Sample Name: PB97168BL Acquired: 2/27/2017 15:04:01 Type: Unk
Method: P4-ICP2(v1902) 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	.00148	.0011	.00001
Stddev	.00126	.0011	.00002
%RSD	85.230	101.0	113.65

#1	-.00237	.0018	-.00003
#2	-.00059	.0003	.00000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3777.2	58602.	3840.0	98.993	3821.0
Stddev	3.5	295.	23.5	.884	7.1
%RSD	.09357	.50406	.34336	.89287	.18637

#1	3779.7	58811.	6823.4	99.618	3826.1
#2	3774.7	58393.	6856.6	98.368	3816.0

Sample Name: PB97168BS Acquired: 2/27/2017 15:08:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82000	2.0366	1.0051	1.9707	.84517	1.9920	.22583
Stddev	.00082	.0024	.0031	.0041	.00153	.0032	.00029
%RSD	.10023	.11592	.30566	.20911	.18122	.16146	.12910
#1	.81942	2.0350	1.0073	1.9678	.84626	1.9943	.22604
#2	.82058	2.0383	1.0029	1.9736	.84409	1.9897	.22562
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21010	.20633	1.1648	.43630	.20838	.33137	3.2738
Stddev	.00134	.00043	.0038	.00311	.00073	.00095	.0609
%RSD	.63657	.20731	.32810	.71183	.34904	.28695	1.8614
#1	.20915	.20602	1.1675	.43410	.20786	.33069	3.2307
#2	.21105	.20663	1.1621	.43849	.20889	.33204	3.3169
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22429	2.1498	.52885	.07433	3.2906	.32632	.21485
Stddev	.00172	.0433	.00057	.00006	.0098	.00152	.00466
%RSD	.76517	2.0133	.10766	.07804	.29799	.46593	2.1707
#1	.22308	2.1192	.52845	.07429	3.2836	.32524	.21155
#2	.22550	2.1804	.52925	.07437	3.2975	.32739	.21815
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.827	.45106	.31700	F .00174	.96039	.73658	.21873
Stddev	.039	.00103	.00691	.00510	.00303	.00201	.00038
%RSD	.36252	.22936	2.1808	293.12	.31573	.27232	.17184
#1	10.800	.45033	.31211	-.00535	.96254	.73517	.21846
#2	10.855	.45179	.32188	.00187	.95825	.73800	.21899

Sample Name: PB97168BS Acquired: 2/27/2017 15:08:06 Type: Unk
Method: P4-ICP2(v1902) 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	.22365	5.910	.22017
Stddev	.00081	.012	.00052
%RSD	.36197	.2047	.23687

#1	.22422	5.902	.21980
#2	.22308	5.919	.22054

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3616.5	55873.	3616.4	94.536	3686.1
Stddev	9.6	160.	23.6	1.732	2.5
%RSD	.26449	.28714	.35675	1.8317	.06859

#1	3609.7	55987.	6633.1	95.760	3684.3
#2	3623.2	55760.	6599.7	93.311	3687.8

Sample Name: PB97167BL Acquired: 2/27/2017 15:12:01 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00033	.00028	.00114	.00185	.01306	.00060
Stddev	.00157	.00074	.00161	.00029	.00131	.00328	.00019
%RSD	32.623	226.48	584.90	25.786	70.758	25.113	32.611

#1	-.00371	-.00020	-.00086	.00093	.00093	.01074	.00046
#2	-.00593	.00085	.00142	.00135	.00278	.01538	.00073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	.00802	.00028	.00022	.00140	.00488
Stddev	.0000	.00004	.00162	.00033	.00014	.00025	.00781
%RSD	1625.2	57.099	20.172	115.26	62.366	17.672	159.94

#1	-.00001	-.00011	-.00688	.00052	-.00012	-.00158	-.00064
#2	.00001	-.00005	-.00916	.00005	-.00032	-.00123	.01040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00810	.00024	.00030	.00544	.00007	.00054
Stddev	.00000	.01713	.00004	.00007	.00583	.00035	.00004
%RSD	238.34	211.40	16.493	23.308	107.21	483.66	6.6218

#1	.00000	.00401	.00021	-.00036	-.00956	.00032	-.00057
#2	.00001	-.02021	.00027	-.00025	-.00132	-.00018	-.00052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02694	.00017	.01988	F .01449	.01468	.00194	.00108
Stddev	.01872	.00022	.00056	.00229	.00408	.00016	.00012
%RSD	69.473	131.90	2.8036	15.788	27.774	8.0100	10.805

#1	.04018	.00001	-.02027	-.01287	-.01180	-.00205	-.00117
#2	.01371	.00032	-.01948	-.01611	-.01756	-.00183	-.00100

Sample Name: PB97167BL Acquired: 2/27/2017 15:12:01 Type: Unk
 Method: P4-ICP2(v1902) 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	.00034	.0002	.00001
Stddev	.00169	.0004	.00005
%RSD	491.80	162.3	464.65

#1	-.00154	.0000	.00002
#2	.00085	-.0005	-.00004

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3826.3	59279.	3922.0	95.557	3860.5
Stddev	1.3	161.	41.9	2.960	1.3
%RSD	.03393	.27195	.60480	3.0978	.03496

#1	3825.4	59165.	6892.4	93.464	3861.4
#2	3827.2	59393.	6951.6	97.650	3859.5

Sample Name: PB97167BS Acquired: 2/27/2017 15:16:08 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78343	1.9497	.94945	1.9763	.79279	1.8288	.20872
Stddev	.00121	.0031	.00425	.0029	.00234	.0070	.00133
%RSD	.15408	.15948	.44762	.14439	.29518	.38162	.63722
#1	.78428	1.9519	.94645	1.9783	.79113	1.8239	.20778
#2	.78257	1.9475	.95246	1.9742	.79444	1.8338	.20966
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20040	.19601	1.0491	.40586	.19587	.31388	2.9644
Stddev	.00028	.00048	.0252	.00054	.00071	.00023	.0125
%RSD	.13846	.24473	2.3983	.13326	.36430	.07216	.42299
#1	.20020	.19567	1.0313	.40624	.19537	.31372	2.9733
#2	.20059	.19635	1.0669	.40547	.19638	.31404	2.9555
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20892	1.9625	.49805	.06969	3.0559	.30252	.20835
Stddev	.00008	.0141	.00014	.00005	.0345	.00151	.00143
%RSD	.03643	.71704	.02783	.06538	1.1272	.49887	.68478
#1	.20897	1.9724	.49795	.06972	3.0315	.30359	.20734
#2	.20886	1.9525	.49814	.06965	3.0802	.30145	.20936
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.047	.41815	.30741	F .00276	.91133	.68613	.20021
Stddev	.079	.00044	.00567	.00246	.00751	.00138	.00018
%RSD	.78241	.10512	1.8448	88.802	.82448	.20185	.09226
#1	9.9916	.41784	.31142	-.00450	.91664	.68711	.20034
#2	10.103	.41846	.30340	-.00103	.90602	.68515	.20008

Sample Name: PB97167BS Acquired: 2/27/2017 15:16:08 Type: Unk
 Method: P4-ICP2(v1902) 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	.20639	5.717	.20366
Stddev	.00189	.005	.00149
%RSD	.91591	.0943	.73002

#1	.20506	5.720	.20260
#2	.20773	5.713	.20471

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3634.2	56039.	3596.0	93.123	3690.5
Stddev	19.2	81.	2.2	.036	16.7
%RSD	.52730	.14434	.03408	.03848	.45188

#1	3620.6	55982.	6597.6	93.149	3678.7
#2	3647.7	56096.	6594.4	93.098	3702.3

Sample Name: PB97174BL Acquired: 2/27/2017 15:20:02 Type: Unk
Method: P4-ICP2(v1902) 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	.00244	.00088	.00043	.00048	.00068	.01694	.00020	.00006
Stddev	.00261	.00053	.00056	.00018	.00006	.00361	.00040	.00003
%RSD	107.00	60.285	129.60	37.302	8.5839	21.293	197.17	40.978

#1	-.00059	-.00050	-.00004	-.00061	.00072	.01439	.00049	.00008
#2	-.00428	-.00125	-.00082	-.00036	.00064	.01949	-.00008	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01195	.00021	.00011	.00084	.00747	.00005	.00923
Stddev	.00002	.01349	.00011	.00018	.00011	.01409	.00004	.00315
%RSD	107.10	112.85	51.620	167.05	12.839	188.73	81.733	34.172

#1	.00001	.00241	-.00029	-.00024	-.00076	.00250	-.00002	.01146
#2	.00004	.02149	-.00013	.00002	-.00091	-.01743	-.00008	.00700

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00030	.00899	.00005	.00043	.00445	.00019	.00221
Stddev	.00005	.00017	.00011	.00002	.00003	.01673	.00001	.00075
%RSD	8.4699	54.796	1.2409	40.332	6.8675	376.01	4.4757	34.045

#1	.00057	-.00019	.00891	.00003	-.00045	.01628	.00019	-.00274
#2	.00064	-.00042	.00907	.00006	-.00041	-.00738	.00020	-.00167

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.00828	.00043	.00057	.00141	.0011	.00001
Stddev	.00210	.00185	.00083	.00041	.00014	.0000	.00007
%RSD	92.550	22.409	193.98	71.528	9.6448	2.991	1004.0

#1	.00376	-.00697	.00016	.00085	.00151	.0011	.00006
#2	.00078	-.00959	-.00101	.00028	.00131	.0011	-.00004

Sample Name: PB97174BL Acquired: 2/27/2017 15:20:02 Type: Unk
Method: P4-ICP2(v1902) 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	3639.8	56121.	3628.9	94.161	3649.3
Stddev	9.9	50.	14.0	2.330	11.6
%RSD	.27316	.08974	.21111	2.4747	.31689
#1	3632.8	56157.	6638.8	95.809	3641.2
#2	3646.8	56086.	6619.0	92.514	3657.5

Sample Name: PB97174BS Acquired: 2/27/2017 15:24:10 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80523	1.9932	.97324	1.9859	.82049	1.9084	.21879
Stddev	.00325	.0095	.00218	.0007	.00352	.0022	.00033
%RSD	.40416	.47619	.22380	.03608	.42862	.11810	.15109
#1	.80753	1.9865	.97170	1.9864	.81800	1.9100	.21902
#2	.80293	1.9999	.97478	1.9854	.82298	1.9068	.21856
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20622	.20172	1.1269	.42330	.20262	.32389	3.1034
Stddev	.00044	.00081	.0012	.00221	.00062	.00146	.0229
%RSD	.21511	.40307	.10231	.52319	.30462	.45188	.73651
#1	.20654	.20115	1.1278	.42173	.20218	.32286	3.0873
#2	.20591	.20230	1.1261	.42486	.20305	.32493	3.1196
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21792	2.0181	.51620	.07299	3.2036	.31479	.20996
Stddev	.00018	.0262	.00188	.00085	.0091	.00161	.00312
%RSD	.08323	1.2958	.36350	1.1626	.28328	.51057	1.4869
#1	.21805	2.0366	.51488	.07239	3.2100	.31365	.20775
#2	.21780	1.9996	.51753	.07359	3.1971	.31592	.21217
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.583	.43491	.31464	F .00437	.94289	.71279	.21053
Stddev	.005	.00041	.00065	.00024	.00107	.00045	.00026
%RSD	.05037	.09494	.20598	5.5071	.11395	.06351	.12217
#1	10.579	.43462	.31510	-.00420	.94213	.71247	.21071
#2	10.586	.43521	.31418	-.00454	.94365	.71311	.21034

Sample Name: PB97174BS Acquired: 2/27/2017 15:24:10 Type: Unk
 Method: P4-ICP2(v1902) 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	.21712	5.854	.21299
Stddev	.00010	.024	.00073
%RSD	.04736	.4012	.34232

#1	.21719	5.837	.21350
#2	.21705	5.870	.21247

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3655.3	56282.	3623.8	95.518	3714.2
Stddev	11.5	28.	42.7	1.044	3.7
%RSD	.31465	.05041	.64453	1.0931	.10057

#1	3647.1	56302.	6593.6	96.256	3716.8
#2	3663.4	56262.	6654.0	94.779	3711.5

Sample Name: PB97174TB Acquired: 2/27/2017 15:28:04 Type: Unk
Method: P4-ICP2(v1902) 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	.00042	.00225	.00048	.00026	.00093	.00739	.00052	.00005
Stddev	.00141	.00055	.00034	.00300	.00249	.00807	.00048	.00001
%RSD	335.07	24.417	71.520	1175.1	267.52	109.22	91.202	21.986

#1	.00058	.00186	-.00024	-.00237	.00269	.01310	.00019	.00006
#2	-.00142	.00264	-.00073	.00186	-.00083	.00168	.00086	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00365	.00013	.00008	.00145	.00638	.00002	.02840
Stddev	.00009	.00660	.00017	.00014	.00078	.00304	.00002	.01184
%RSD	568.60	180.72	132.16	183.03	53.582	47.705	83.690	41.683

#1	-.00005	-.00832	-.00025	.00002	-.00090	.00422	.00003	-.03677
#2	.00008	.00101	-.00001	-.00018	-.00200	.00853	.00001	-.02003

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00061	.00386	.00014	.00040	.00503	.00008	.01092
Stddev	.00055	.00005	.00714	.00024	.00001	.01224	.00054	.00593
%RSD	127.39	8.7480	184.94	171.81	3.3561	243.16	660.74	54.313

#1	.00004	-.00057	.00891	.00003	-.00041	.01369	-.00047	-.00672
#2	.00082	-.00065	-.00119	-.00031	-.00039	-.00362	.00030	-.01511

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00155	.00421	.00102	.00047	.00042	.0019	.00002	
Stddev	.00077	.00114	.00033	.00021	.00198	.0008	.00006	
%RSD	49.913	27.076	32.358	45.083	468.58	42.52	332.10	

#1	.00100	-.00341	-.00078	-.00032	.00183	.0013	.00006	
#2	.00210	-.00502	-.00125	-.00062	-.00098	.0024	-.00002	

Sample Name: PB97174TB Acquired: 2/27/2017 15:28:04 Type: Unk
Method: P4-ICP2(v1902) 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	3660.4	55974.	3613.4	91.007	3658.2
Stddev	20.4	202.	5.2	2.028	8.0
%RSD	.55765	.36130	.07873	2.2285	.21746
#1	3645.9	55831.	6609.8	89.573	3652.5
#2	3674.8	56117.	6617.1	92.441	3663.8

Sample Name: PB97169BL Acquired: 2/27/2017 15:32:12 Type: Unk
Method: P4-ICP2(v1902) 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	.00056	.00062	.00040	.00338	.00156	.01185	.00082	.00006
Stddev	.00076	.00049	.00041	.00192	.00105	.00642	.00027	.00003
%RSD	136.15	78.819	100.73	56.916	67.427	54.178	33.243	55.852

#1	-.00002	-.00097	-.00012	-.00202	.00230	.00731	.00102	.00004
#2	-.00110	-.00028	-.00069	-.00474	.00081	.01639	.00063	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01231	.00030	.00008	.00121	.00094	.00004	.00612
Stddev	.00004	.01175	.00004	.00025	.00033	.00380	.00007	.00027
%RSD	86.387	95.451	14.749	315.46	27.076	405.59	161.70	4.3960

#1	-.00007	-.02062	-.00027	.00010	-.00098	-.00175	-.00001	.00593
#2	-.00002	-.00400	-.00033	-.00025	-.00144	.00363	.00009	.00631

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00040	.00327	.00002	.00049	.01258	.00026	.00754
Stddev	.00001	.00011	.00250	.00077	.00007	.00095	.00012	.00371
%RSD	2.9458	27.763	76.585	3651.1	14.771	7.5203	45.865	49.254

#1	.00028	-.00032	.00504	.00057	-.00054	.01325	-.00035	-.00491
#2	.00030	-.00048	.00150	-.00053	-.00044	.01191	-.00018	-.01017

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.00673	.00068	.00023	.00012	.0009	.00005
Stddev	.00098	.00111	.00035	.00101	.00023	.0001	.00001
%RSD	31.184	16.520	50.996	433.89	198.08	15.05	19.557

#1	.00385	-.00594	-.00093	-.00048	.00028	.0008	-.00006
#2	.00246	-.00751	-.00043	.00095	-.00005	.0010	-.00004

Sample Name: PB97169BL Acquired: 2/27/2017 15:32:12 Type: Unk
Method: P4-ICP2(v1902) 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	3669.9	55648.	3686.1	94.930	3678.8
Stddev	2.5	93.	32.0	1.379	.3
%RSD	.06746	.16772	.47788	1.4525	.00815
#1	3668.2	55582.	6708.7	95.905	3678.6
#2	3671.7	55714.	6663.5	93.955	3679.0

Sample Name: CCV04 Acquired: 2/27/2017 15:36:22 Type: Unk
Method: P4-ICP2(v1902) 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	5.2058	5.1125	5.0406	5.3300	5.2209	10.429	10.539	.26419	2.5589
Stddev	.0027	.0106	.0032	.0100	.0040	.032	.016	.00026	.0056
%RSD	.05173	.20767	.06457	.18745	.07648	.30651	.15627	.09786	.21992

#1	5.2077	5.1200	5.0383	5.3370	5.2237	10.452	10.527	.26437	2.5549
#2	5.2039	5.1050	5.0430	5.3229	5.2180	10.407	10.550	.26401	2.5629

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.261	1.0453	2.5432	1.3105	5.2116	2.6474	25.681	2.5817	1.2864
Stddev	.179	.0027	.0011	.0013	.0080	.0028	.121	.0033	.0032
%RSD	.68078	.25974	.04155	.09921	.15277	.10696	.47092	.12902	.24647

#1	26.134	1.0433	2.5425	1.3096	5.2060	2.6494	25.596	2.5793	1.2842
#2	26.387	1.0472	2.5440	1.3114	5.2172	2.6454	25.767	2.5840	1.2886

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	26.059	2.6138	2.6204	26.035	5.2300	5.1111	5.1110	5.0436	5.1062
Stddev	.046	.0027	.0268	.046	.0038	.0251	.0107	.0516	.0079
%RSD	.17522	.10207	1.0220	.17781	.07334	.49134	.20832	1.0237	.15467

#1	26.027	2.6119	2.6015	26.002	5.2327	5.0934	5.1185	5.0071	5.1006
#2	26.092	2.6157	2.6394	26.068	5.2273	5.1289	5.1035	5.0802	5.1118

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1866	5.2627	5.236	5.2282
Stddev	.0072	.0075	.005	.0912
%RSD	.13942	.14224	.0894	1.7442

#1	5.1815	5.2574	5.233	5.1637
#2	5.1917	5.2679	5.240	5.2927

Sample Name: CCV04 Acquired: 2/27/2017 15:36:22 Type: Unk
Method: P4-ICP2(v1902) 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	3534.7	54561.	3588.0	90.673	3478.9
Stddev	3.5	27.	26.8	.757	.4
%RSD	.09866	.05008	.40630	.83542	.01183
#1	3532.3	54541.	6606.9	91.209	3478.6
#2	3537.2	54580.	6569.1	90.137	3479.2

Sample Name: CCB04 Acquired: 2/27/2017 15:40:17 Type: Unk
Method: P4-ICP2(v1902) 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	.00176	.00198	.00093	.00129	.00213	.01373	.00053	.00007
Stddev	.00268	.00110	.00026	.00094	.00153	.00310	.00037	.00001
%RSD	152.94	55.601	27.452	73.026	72.063	22.595	68.552	8.4570

#1	-.00365	.00276	-.00111	-.00062	.00321	.01153	.00027	.00007
#2	.00014	.00120	-.00075	-.00196	.00104	.01592	.00079	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00173	.00002	.00016	.00086	.01086	.00002	.02952
Stddev	.00013	.00277	.00037	.00001	.00003	.00305	.00006	.01483
%RSD	486.84	160.60	2262.0	7.2005	3.6120	28.091	367.05	50.228

#1	.00012	.00023	-.00028	-.00017	-.00084	.01301	.00006	-.01904
#2	-.00007	-.00369	.00025	-.00015	-.00088	.00870	-.00003	-.04001

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00010	.00117	.00036	.00044	.00725	.00096	.00187
Stddev	.00034	.00059	.00607	.00008	.00003	.01185	.00010	.00159
%RSD	51.873	602.98	516.68	22.013	7.8384	163.51	10.220	85.197

#1	.00090	.00051	.00546	-.00031	-.00046	.01562	.00103	-.00300
#2	.00042	-.00032	-.00312	-.00042	-.00041	-.00113	.00089	-.00074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00522	.00215	.00044	.00155	.0021	.00010
Stddev	.00084	.00420	.00146	.00030	.00039	.0005	.00003
%RSD	50.585	80.409	67.938	69.627	24.961	22.08	25.315

#1	.00224	-.00225	.00318	.00065	.00127	.0018	-.00008
#2	.00106	-.00819	.00112	.00022	.00182	.0024	-.00012

Sample Name: CCB04 Acquired: 2/27/2017 15:40:17 Type: Unk
Method: P4-ICP2(v1902) 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	3675.8	56428.	3620.2	92.600	3681.4
Stddev	15.8	315.	44.2	.456	1.3
%RSD	.43091	.55736	.66703	.49288	.03473
#1	3664.6	56205.	6589.0	92.923	3680.5
#2	3687.0	56650.	6651.4	92.277	3682.3

Sample Name: PB97169BS Acquired: 2/27/2017 15:44:26 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80878	2.0005	.98187	1.9960	.82189	1.9253	.21933
Stddev	.00104	.0070	.00445	.0063	.00410	.0083	.00003
%RSD	.12909	.35039	.45274	.31437	.49944	.43276	.01143
#1	.80952	2.0055	.98501	2.0004	.82479	1.9194	.21935
#2	.80804	1.9956	.97873	1.9915	.81899	1.9312	.21931
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20888	.20295	1.1233	.42457	.20361	.32331	3.1027
Stddev	.00047	.00048	.0187	.00068	.00061	.00041	.0187
%RSD	.22723	.23620	1.6689	.16004	.29978	.12577	.60393
#1	.20922	.20328	1.1366	.42505	.20404	.32359	3.1160
#2	.20854	.20261	1.1101	.42409	.20318	.32302	3.0895
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21953	2.0668	.51927	.07271	3.1954	.31668	.21086
Stddev	.00042	.0495	.00077	.00008	.0055	.00098	.00164
%RSD	.19076	2.3963	.14850	.11221	.17350	.30965	.77826
#1	.21982	2.1019	.51982	.07277	3.1994	.31737	.21202
#2	.21923	2.0318	.51873	.07265	3.1915	.31598	.20970
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.577	.43646	.30846	F .00115	.94923	.71958	.21228
Stddev	.003	.00019	.00102	.00065	.00367	.00057	.00330
%RSD	.03101	.04356	.32958	56.811	.38675	.07905	1.5557
#1	10.579	.43632	.30774	-.00162	.94663	.71998	.21462
#2	10.574	.43659	.30917	-.00069	.95182	.71918	.20995

Sample Name: PB97169BS Acquired: 2/27/2017 15:44:26 Type: Unk
 Method: P4-ICP2(v1902) 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	.21725	5.888	.21284
Stddev	.00088	.010	.00015
%RSD	.40591	.1723	.06917

#1	.21788	5.895	.21295
#2	.21663	5.880	.21274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3640.6	55539.	3529.8	95.196	3696.4
Stddev	10.7	118.	4.0	.962	17.3
%RSD	.29343	.21292	.06096	1.0102	.46845

#1	3633.0	55456.	6532.6	94.516	3684.1
#2	3648.2	55623.	6527.0	95.876	3708.6

Sample Name: I1972-01 Acquired: 2/27/2017 15:48:23 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B15-BASE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54306	.00360	5.5278	.14724	.01798	38.154	2.8509	.01178
Stddev	.00127	.00072	.0151	.00087	.00006	.238	.0059	.00005
%RSD	.23366	20.120	.27251	.58820	.33966	.34971	.20632	.46501

#1	.54395	.00411	5.5385	.14786	.01793	67.986	2.8551	.01174
#2	.54216	.00309	5.5172	.14663	.01802	68.323	2.8468	.01182

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01843	417.91	.10200	.08074	.54734	144.51	3.0970	34.669
Stddev	.00116	.75	.00006	.00026	.00417	7.87	.0053	.051
%RSD	6.3153	.18029	.05593	.32139	.76096	1.7712	.17037	.07829

#1	.01761	418.45	.10204	.08056	.54440	450.08	3.1007	64.704
#2	.01925	417.38	.10196	.08092	.55029	438.94	3.0933	64.633

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24066	-.00769	3.2135	.20250	4.0455	3.8537	.01896	.24430
Stddev	.00063	.00153	.0110	.00015	.0793	.0499	.00066	.01066
%RSD	.26304	19.869	.17669	.07432	1.9613	.50647	3.4910	4.3644

#1	.24021	-.00661	6.2213	.20239	4.1016	9.8890	.01943	.25184
#2	.24111	-.00878	6.2057	.20261	3.9894	9.8184	.01849	.23676

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	223.19	2.9240	.99589	1.3119	.10890	3.515	2.1245	
Stddev	.26	.0141	.00167	.0002	.00005	.017	.0013	
%RSD	.11559	.48091	.16802	.01379	.04319	.1974	.06050	

#1	223.38	2.9339	.99708	1.3121	.10893	8.527	2.1254	
#2	223.01	2.9141	.99471	1.3118	.10887	8.503	2.1236	

Sample Name: I1972-01 Acquired: 2/27/2017 15:48:23 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B15-BASE-1 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	3988.4	33875.	3310.5	37.238	3049.5
Stddev	5.7	44.	47.1	1.913	8.7
%RSD	.14325	.06880	.56736	2.1926	.28655
#1	3984.4	63844.	8277.2	85.886	3043.3
#2	3992.5	63906.	8343.8	88.591	3055.7

Sample Name: I1972-02 Acquired: 2/27/2017 15:52:14 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B15-BASE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0475	.02858	10.844	.13261	1.3689	78.904	2.6850	.01052
Stddev	.0181	.00041	.012	.00255	.0017	.159	.0022	.00004
%RSD	.25633	1.4191	.11157	1.9264	.12306	.20209	.08051	.40518

#1	7.0347	.02886	10.835	.13081	1.3701	78.791	2.6865	.01055
#2	7.0602	.02829	10.852	.13442	1.3677	79.016	2.6835	.01049

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03166	278.06	.23931	.11555	1.2176	344.60	5.0078	57.074
Stddev	.00003	.56	.00094	.00113	.0002	.44	.0009	.293
%RSD	.09066	.20247	.39350	.97618	.01398	.12770	.01752	.51327

#1	.03164	278.45	.23864	.11475	1.2178	344.29	5.0072	57.281
#2	.03168	277.66	.23997	.11635	1.2175	344.92	5.0084	56.867

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46103	-.00869	3.2793	.42186	7.8719	12.892	.01688	.27933
Stddev	.00006	.00077	.0092	.00039	.0378	.014	.00028	.00000
%RSD	.01278	8.8869	.28084	.09181	.48042	.11167	1.6621	.00084

#1	.46099	-.00923	3.2858	.42158	7.8986	12.902	.01668	.27933
#2	.46108	-.00814	3.2728	.42213	7.8451	12.882	.01708	.27933

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	43.156	2.4269	.43543	2.7446	.16389	12.20	1.8349	
Stddev	.037	.0076	.00085	.0042	.00069	.00	.0034	
%RSD	.08498	.31472	.19504	.15149	.41821	.0303	.18577	

#1	43.130	2.4323	.43483	2.7475	.16437	12.20	1.8325	
#2	43.182	2.4215	.43603	2.7417	.16340	12.19	1.8373	

Sample Name: I1972-02 Acquired: 2/27/2017 15:52:14 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2B15-BASE-2 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	3845.2	31093.	7867.1	91.501	3194.3
Stddev	9.8	210.	55.9	.445	4.6
%RSD	.25398	.34380	.71076	.48642	.14308
#1	3852.1	60944.	7827.6	91.186	3197.5
#2	3838.3	61241.	7906.6	91.815	3191.0

Sample Name: I1972-03 Acquired: 2/27/2017 15:56:06 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2B15-BASE-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	4.2168	.00507	5.5416	.16336	.10585	41.438	1.4856	.00304
Stddev	.0096	.00132	.0087	.00334	.00034	.190	.0074	.00015
%RSD	.22705	25.961	.15677	2.0443	.32176	.45918	.50056	4.8442

#1	4.2101	.00600	5.5477	.16100	.10560	41.304	1.4909	.00315
#2	4.2236	.00414	5.5354	.16573	.10609	41.573	1.4804	.00294

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01051	705.09	.10980	.05390	.64142	195.43	1.6179	347.36
Stddev	.00074	3.60	.00069	.00015	.00035	4.42	.0039	1.56
%RSD	7.0060	.51111	.62840	.28457	.05419	2.2594	.23952	.44826

#1	.01103	707.63	.10931	.05379	.64117	192.31	1.6152	348.46
#2	.00999	702.54	.11029	.05400	.64167	198.56	1.6207	346.26

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24886	-.00602	1.9094	.20518	4.6972	3.2599	.01155	.08605
Stddev	.00135	.00003	.0006	.00145	.1079	.0055	.00062	.00509
%RSD	.54416	.45792	.03014	.70740	2.2962	.08792	5.4013	5.9133

#1	.24981	-.00604	1.9098	.20621	4.6209	6.2638	.01111	.08245
#2	.24790	-.00600	1.9090	.20415	4.7735	6.2560	.01200	.08965

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.469	4.2548	.64331	1.4211	.09607	7.552	.84133
Stddev	.007	.0423	.00116	.0007	.00131	.005	.00435
%RSD	.02622	.99406	.18004	.05209	1.3634	.0673	.51722

#1	25.464	4.2847	.64413	1.4206	.09699	7.556	.84440
#2	25.474	4.2249	.64249	1.4216	.09514	7.549	.83825

Sample Name: I1972-03 Acquired: 2/27/2017 15:56:06 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2B15-BASE-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	3387.4	54375.	7100.0	34.576	2922.3
Stddev	2.2	2.	45.5	1.763	6.6
%RSD	.06380	.00375	.64135	2.0847	.22688
#1	3389.0	54376.	7067.8	85.822	2917.6
#2	3385.9	54374.	7132.2	83.329	2927.0

Sample Name: I1972-04 Acquired: 2/27/2017 16:00:01 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B21-BASE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4043	.00525	4.9107	.08053	.01832	35.214	1.4885	.00534
Stddev	.0080	.00084	.0124	.00023	.00008	.081	.0002	.00003
%RSD	.56645	16.091	.25199	.28572	.41207	.12433	.01323	.55820

#1	1.4100	.00585	4.9194	.08036	.01837	65.271	1.4884	.00536
#2	1.3987	.00465	4.9019	.08069	.01826	65.156	1.4886	.00532

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00931	136.13	.15565	.07938	1.1843	179.74	1.6375	77.632
Stddev	.00024	.07	.00144	.00002	.0035	2.29	.0060	.272
%RSD	2.5309	.05484	.92740	.02696	.29823	1.2753	.36977	.35095

#1	.00914	136.08	.15667	.07939	1.1868	181.36	1.6417	77.825
#2	.00947	136.19	.15462	.07936	1.1818	178.12	1.6332	77.439

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22709	.00532	2.1728	.27138	3.4826	12.257	.00798	.07852
Stddev	.00055	.00060	.0041	.00123	.1199	.004	.00020	.00107
%RSD	.24212	11.312	.18935	.45336	1.8499	.03563	2.4506	1.3594

#1	.22747	-.00489	2.1699	.27225	6.5674	12.254	.00784	.07777
#2	.22670	-.00574	2.1757	.27051	6.3978	12.260	.00811	.07928

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	12.721	3.6541	.45919	2.7251	.15979	7.514	.33420	
Stddev	.054	.0122	.00006	.0095	.00114	.041	.00069	
%RSD	.42610	.33352	.01226	.34880	.71159	.5429	.20642	

#1	12.760	3.6627	.45923	2.7318	.15898	7.543	.33469	
#2	12.683	3.6455	.45915	2.7184	.16059	7.485	.33371	

Sample Name: I1972-04 Acquired: 2/27/2017 16:00:01 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B21-BASE-1 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	3741.8	59276.	7462.6	90.442	3332.5
Stddev	7.4	229.	28.6	1.609	13.3
%RSD	.19792	.38630	.38305	1.7789	.39851
#1	3736.5	59114.	7442.4	89.305	3323.1
#2	3747.0	59438.	7482.8	91.580	3341.9

Sample Name: I1972-05 Acquired: 2/27/2017 16:03:56 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B21-BASE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8534	.01109	2.6008	.01092	.02621	51.247	1.5912	.00375
Stddev	.0013	.00094	.0041	.00088	.00030	.165	.0047	.00006
%RSD	.06762	8.4420	.15731	8.0761	1.1319	.32126	.29623	1.5929
#1	1.8525	.01042	2.6037	.01154	.02642	51.130	1.5879	.00370
#2	1.8543	.01175	2.5980	.01029	.02600	51.363	1.5946	.00379
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01989	322.52	.13449	.07110	.73495	182.11	1.9708	295.82
Stddev	.00023	1.72	.00084	.00020	.00157	1.63	.0033	.55
%RSD	1.1755	.27614	.62133	.28502	.21376	.89304	.16844	.18494
#1	.02006	621.31	.13508	.07096	.73607	180.96	1.9685	295.43
#2	.01973	623.74	.13390	.07124	.73384	183.26	1.9732	296.20
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25091	-.00564	5.2499	.41991	2.6548	3.8689	.01264	.10196
Stddev	.00013	.00038	.0134	.00020	.0217	.0158	.00026	.01601
%RSD	.05140	6.7972	.25468	.04655	.81815	.17785	2.0647	15.704
#1	.25082	-.00537	5.2405	.42005	2.6395	8.8800	.01246	.09063
#2	.25101	-.00591	5.2594	.41977	2.6702	8.8577	.01283	.11328
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	26.513	2.9435	.16480	1.7184	.10299	5.820	.93851	
Stddev	.020	.0085	.00089	.0063	.00017	.004	.00035	
%RSD	.07575	.28828	.54151	.36799	.16854	.0632	.03780	
#1	26.527	2.9495	.16543	1.7139	.10311	5.822	.93876	
#2	26.499	2.9375	.16417	1.7228	.10286	5.817	.93826	

Sample Name: I1972-05 Acquired: 2/27/2017 16:03:56 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B21-BASE-2 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	3417.7	55458.	7226.5	36.805	2965.3
Stddev	3.1	61.	2.5	.536	4.6
%RSD	.09033	.11079	.03394	.61773	.15417
#1	3415.5	55502.	7224.8	87.185	2962.0
#2	3419.9	55415.	7228.2	86.426	2968.5

Sample Name: I1972-06 Acquired: 2/27/2017 16:07:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B21-BASE-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	5.5782	.00426	3.8853	.08612	.03685	97.684	1.5701	.00575
Stddev	.0302	.00107	.0279	.00074	.00119	.544	.0001	.00015
%RSD	.45829	25.109	.31395	.85766	3.2415	.55686	.00469	2.6018

#1	6.5995	.00350	8.9050	.08664	.03769	97.300	1.5701	.00565
#2	6.5568	.00502	8.8656	.08560	.03601	98.069	1.5700	.00586

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02340	542.49	.22863	.13352	1.3111	369.24	2.6805	35.698
Stddev	.00052	.42	.00146	.00013	.0036	6.09	.0096	.064
%RSD	2.2272	.07817	.63828	.10069	.27087	1.6506	.35825	.17792

#1	.02303	542.19	.22760	.13343	1.3136	373.55	2.6737	35.743
#2	.02377	542.78	.22966	.13362	1.3085	364.93	2.6873	35.654

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29577	-.01144	5.2779	.29825	3.4992	15.127	.00965	.11107
Stddev	.00003	.00132	.0355	.00218	.1416	.019	.00030	.02114
%RSD	.01093	11.580	.67276	.73034	1.6662	.12248	3.1359	19.037

#1	.29580	-.01050	5.2528	.29671	8.5994	15.140	.00987	.12602
#2	.29575	-.01237	5.3030	.29979	8.3991	15.114	.00944	.09612

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.0248	2.7577	.42453	3.4533	.27836	9.323	1.6518	
Stddev	.0150	.0188	.00097	.0128	.00146	.024	.0021	
%RSD	.37342	.68071	.22838	.37168	.52490	.2617	.12956	

#1	4.0355	2.7710	.42385	3.4442	.27733	9.340	1.6503	
#2	4.0142	2.7444	.42522	3.4624	.27940	9.305	1.6533	

Sample Name: I1972-06 Acquired: 2/27/2017 16:07:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B21-BASE-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	3629.9	58260.	7535.6	38.637	3033.7
Stddev	27.7	107.	26.1	1.746	16.8
%RSD	.76418	.18299	.34662	1.9703	.55251
#1	3610.2	58336.	7517.1	87.402	3021.8
#2	3649.5	58185.	7554.0	89.872	3045.5

Sample Name: I1972-07 Acquired: 2/27/2017 16:11:43 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B21-WESTSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.224	.00232	11.106	.06933	.01239	125.00	3.3115	.01064
Stddev	.007	.00019	.012	.00093	.00020	.19	.0032	.00012
%RSD	.04487	8.0540	.10523	1.3362	1.5867	.15493	.09714	1.1271

#1	15.219	.00219	11.098	.06999	.01225	125.14	3.3138	.01056
#2	15.229	.00245	11.114	.06868	.01253	124.87	3.3092	.01073

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01315	363.32	.23791	.11857	.44720	285.20	5.0139	48.093
Stddev	.00117	.35	.00059	.00006	.00288	8.83	.0393	.047
%RSD	8.8836	.09689	.24664	.04757	.64365	3.0968	.65267	.09835

#1	.01233	363.57	.23750	.11853	.44516	291.44	6.0417	48.060
#2	.01398	363.07	.23833	.11861	.44923	278.95	5.9862	48.127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20958	.00559	1.5629	.36315	5.0479	13.400	.00579	.11845
Stddev	.00087	.00113	.0044	.00055	.1563	.054	.00011	.01216
%RSD	.41541	20.287	.28411	.15228	3.0962	.40010	1.8199	10.265

#1	.21019	-.00479	1.5598	.36354	5.1585	13.438	.00572	.12705
#2	.20896	-.00639	1.5660	.36276	4.9374	13.362	.00587	.10985

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.5101	2.9852	.20547	3.5136	.18383	15.56	.53432	
Stddev	.0165	.0170	.00031	.0066	.00017	.00	.00060	
%RSD	.36610	.56823	.15272	.18702	.09117	.0107	.11161	

#1	4.4985	2.9732	.20525	3.5090	.18371	15.56	.53474	
#2	4.5218	2.9972	.20570	3.5183	.18395	15.56	.53390	

Sample Name: I1972-07 Acquired: 2/27/2017 16:11:43 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B21-WESTSW 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	3943.2	33044.	3108.1	30.065	3125.5
Stddev	1.9	13.	5.9	2.794	1.9
%RSD	.04775	.02029	.07250	3.1021	.06174
#1	3944.6	63035.	8112.3	88.090	3126.8
#2	3941.9	63053.	8103.9	92.041	3124.1

Sample Name: I1972-08 Acquired: 2/27/2017 16:15:49 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2B21-WESTSW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0393	.00267	13.273	.17456	.03764	125.32	5.6769	.00792
Stddev	.0030	.00195	.007	.00162	.00059	.07	.0102	.00004
%RSD	.05979	73.116	.05650	.92853	1.5641	.05729	.17984	.45253
#1	5.0414	.00405	13.267	.17342	.03806	125.37	5.6696	.00794
#2	5.0372	.00129	13.278	.17571	.03723	125.26	5.6841	.00789
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02247	53.191	.32839	.13596	.84649	450.33	5.5385	42.632
Stddev	.00106	.171	.00119	.00027	.00445	8.73	.0027	.200
%RSD	4.7158	.32070	.36224	.19762	.52602	1.9378	.04843	.46813
#1	.02322	53.070	.32755	.13577	.84964	444.16	5.5404	42.491
#2	.02172	53.311	.32923	.13615	.84334	456.51	5.5366	42.773
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26912	.00874	2.0242	.45301	7.5631	14.905	.01022	.16843
Stddev	.00060	.00161	.0184	.00130	.1572	.002	.00041	.02386
%RSD	.22416	18.438	.90932	.28734	2.0786	.01576	4.0432	14.168
#1	.26870	-.00988	2.0112	.45209	7.4519	14.904	.01051	.15156
#2	.26955	-.00760	2.0372	.45393	7.6743	14.907	.00993	.18530
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.9912	3.7526	2.2401	4.2965	.21467	21.79	.65995	
Stddev	.0029	.0395	.0051	.0168	.00283	.05	.00242	
%RSD	.07221	1.0522	.22667	.39133	1.3186	.2504	.36654	
#1	3.9892	3.7246	2.2365	4.2846	.21266	21.75	.65824	
#2	3.9933	3.7805	2.2437	4.3084	.21667	21.83	.66166	

Sample Name: I1972-08 Acquired: 2/27/2017 16:15:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2B21-WESTSW 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	3957.5	32606.	7879.4	91.847	3252.4
Stddev	4.1	6.	42.7	1.910	4.5
%RSD	.10311	.00928	.54212	2.0792	.13869
#1	3954.6	62602.	7909.6	93.197	3255.6
#2	3960.4	62610.	7849.2	90.497	3249.2

Sample Name: I1972-09 Acquired: 2/27/2017 16:19:53 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.357	.05158	3.9423	.23186	.23311	32.502	2.6695	.00563
Stddev	.046	.00143	.0193	.00250	.00197	.770	.0127	.00030
%RSD	.40642	2.7725	.21553	1.0801	.84643	.83293	.47429	5.2799

#1	11.390	.05260	8.9560	.23363	.23450	91.957	2.6784	.00542
#2	11.325	.05057	8.9287	.23009	.23171	93.047	2.6605	.00584

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07741	152.41	.47246	.16757	2.2051	575.57	4.7906	33.987
Stddev	.00031	.50	.00827	.00051	.0060	5.90	.0703	.314
%RSD	.40602	.32791	1.7507	.30174	.27163	1.0251	1.4669	.37364

#1	.07719	152.76	.46661	.16721	2.2094	579.74	4.7409	84.209
#2	.07763	152.05	.47831	.16793	2.2009	571.40	4.8403	83.765

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59853	-.01207	3.2923	.69699	5.8823	13.553	.02614	.25533
Stddev	.00017	.00130	.0140	.00842	.0493	.012	.00048	.01228
%RSD	.02775	10.804	.42465	1.2079	.83767	.09048	1.8315	4.8097

#1	.59842	-.01115	3.3022	.69103	5.9172	13.562	.02648	.24665
#2	.59865	-.01299	3.2824	.70294	5.8475	13.544	.02580	.26402

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.8158	2.6126	.74529	4.4164	.18070	3.986	.87423	
Stddev	.0002	.0006	.00267	.0145	.00017	.026	.00325	
%RSD	.00192	.02492	.35802	.32924	.09572	.2641	.37153	

#1	8.8157	2.6121	.74717	4.4266	.18082	10.00	.87653	
#2	8.8159	2.6130	.74340	4.4061	.18058	9.967	.87193	

Sample Name: I1972-09 Acquired: 2/27/2017 16:19:53 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-B1-BASE-1 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	3707.4	58897.	7531.2	91.674	3109.4
Stddev	10.1	757.	1.4	.670	1.5
%RSD	.27244	1.2858	.01899	.73047	.04974
#1	3700.2	59432.	7532.2	91.200	3108.3
#2	3714.5	58361.	7530.2	92.147	3110.5

Sample Name: CCV05 Acquired: 2/27/2017 16:23:46 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	5.3220	5.1946	5.1456	5.4152	5.3520	10.740	10.808	.26764	2.5941
Stddev	.0146	.0136	.0020	.0267	.0161	.031	.036	.00019	.0010
%RSD	.27501	.26105	.03831	.49285	.30038	.29257	.33103	.07073	.04061

#1	5.3324	5.1850	5.1470	5.4341	5.3633	10.762	10.782	.26778	2.5949
#2	5.3117	5.2042	5.1442	5.3963	5.3406	10.718	10.833	.26751	2.5934

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.665	1.0492	2.5936	1.3331	5.3767	2.6787	26.102	2.6005	1.3100
Stddev	.108	.0020	.0029	.0039	.0704	.0022	.042	.0008	.0025
%RSD	.40626	.19329	.11291	.29514	1.3103	.08116	.16269	.03251	.19038

#1	26.588	1.0506	2.5956	1.3359	5.3269	2.6771	26.072	2.5999	1.3118
#2	26.742	1.0478	2.5915	1.3304	5.4265	2.6802	26.132	2.6011	1.3083

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	26.582	2.6559	2.6210	26.645	5.3582	5.2250	5.2164	5.0933	5.1847
Stddev	.094	.0013	.0394	.110	.0144	.0404	.0161	.0004	.0075
%RSD	.35197	.04948	1.5013	.41276	.26841	.77353	.30779	.00813	.14511

#1	26.516	2.6550	2.5931	26.567	5.3684	5.1964	5.2277	5.0936	5.1900
#2	26.648	2.6568	2.6488	26.723	5.3481	5.2536	5.2050	5.0930	5.1793

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.3116	5.3967	5.277	5.2762
Stddev	.0188	.0195	.008	.0104
%RSD	.35333	.36099	.1595	.19613

#1	5.2983	5.3829	5.283	5.2835
#2	5.3248	5.4105	5.271	5.2689

Sample Name: CCV05 Acquired: 2/27/2017 16:23:46 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	3464.6	54078.	3582.7	91.532	3428.9
Stddev	29.2	112.	22.6	.984	20.5
%RSD	.84336	.20691	.34318	1.0746	.59716
#1	3443.9	53999.	6598.7	92.228	3414.4
#2	3485.2	54158.	6566.8	90.837	3443.3

Sample Name: CCB05 Acquired: 2/27/2017 16:50:43 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00305	.00016	.00032	.00035	.00001	.01272	.00052	.00011
Stddev	.00210	.00026	.00066	.00151	.00094	.00579	.00000	.00008
%RSD	68.677	164.46	207.71	436.81	8119.4	45.537	.32871	65.703

#1	-.00157	-.00035	-.00015	-.00142	-.00067	.00862	.00052	.00017
#2	-.00453	.00003	.00078	.00072	.00065	.01681	.00051	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00319	.00008	.00012	.00007	.02020	.00008	.00620
Stddev	.00007	.00133	.00022	.00019	.00040	.00777	.00003	.04471
%RSD	71.170	41.767	277.79	158.76	562.59	38.465	32.106	721.70

#1	.00016	.00413	.00008	-.00001	.00036	.02569	.00010	-.03781
#2	.00005	.00224	-.00023	.00026	-.00021	.01471	.00006	.02542

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00023	.01784	.00025	.00443	.03977	.00033	.00669
Stddev	.00005	.00035	.00498	.00036	.00044	.02434	.00007	.01993
%RSD	8.5181	154.13	27.917	147.55	10.023	61.211	20.045	297.83

#1	.00052	.00047	.02136	-.00050	.00474	.05698	.00028	.02079
#2	.00059	-.00002	.01432	.00001	.00411	.02256	.00038	-.00740

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00319	.00029	.00019	.00149	.0016	.00016
Stddev	.00398	.00242	.00043	.00160	.00105	.0001	.00005
%RSD	172.84	75.705	150.43	838.77	70.727	7.737	34.590

#1	-.00051	-.00148	.00059	-.00094	.00223	.0015	.00012
#2	.00512	-.00490	-.00002	.00132	.00074	.0017	.00020

Sample Name: CCB05 Acquired: 2/27/2017 16:50:43 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB05 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	3621.7	56346.	3660.5	36.934	3663.3
Stddev	10.3	185.	44.6	.376	1.4
%RSD	.28523	.32894	.66903	.38795	.03907
#1	3614.4	56215.	6692.0	97.200	3664.3
#2	3629.0	56477.	6629.0	96.668	3662.3

Sample Name: I1972-09DUP Acquired: 2/27/2017 16:54:50 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.442	.05319	.0139	.22622	.23714	.2094	2.6763	.00558
Stddev	.000	.00081	.0230	.00416	.00130	.396	.0023	.00002
%RSD	.00313	1.5273	.25468	1.8391	.54789	.42990	.08542	.42850
#1	11.442	.05261	9.0302	.22327	.23805	91.815	2.6747	.00559
#2	11.442	.05376	8.9977	.22916	.23622	92.374	2.6779	.00556
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07946	152.58	.47158	.16881	2.2161	571.08	4.7797	34.149
Stddev	.00074	.49	.00130	.00061	.0069	8.59	.0009	.717
%RSD	.92557	.32020	.27573	.36261	.31229	1.5045	.01966	.85204
#1	.07998	152.24	.47250	.16924	2.2210	565.01	4.7804	83.642
#2	.07894	152.93	.47066	.16838	2.2112	577.16	4.7791	84.656
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60098	-.01222	3.3101	.69441	5.8443	13.542	.02662	.25728
Stddev	.00150	.00078	.0005	.00083	.0411	.064	.00052	.01306
%RSD	.24884	6.3456	.01551	.11981	.70297	.47218	1.9694	5.0757
#1	.60203	-.01277	3.3104	.69382	5.8153	13.587	.02625	.24804
#2	.59992	-.01167	3.3097	.69500	5.8734	13.496	.02699	.26651
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.8912	2.6167	.75252	4.4196	.18060	10.08	.87453	
Stddev	.0009	.0158	.00143	.0155	.00105	.02	.00173	
%RSD	.00988	.60364	.19008	.35119	.58114	.2018	.19791	
#1	8.8919	2.6278	.75150	4.4087	.17986	10.10	.87330	
#2	8.8906	2.6055	.75353	4.4306	.18134	10.07	.87575	

Sample Name: I1972-09DUP Acquired: 2/27/2017 16:54:50 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 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	3667.3	58854.	7492.3	91.953	3073.8
Stddev	1.8	60.	30.3	.648	4.7
%RSD	.04994	.10159	.40493	.70476	.15429
#1	3666.0	58812.	7470.8	92.411	3070.5
#2	3668.5	58896.	7513.7	91.495	3077.2

Sample Name: I1972-09LX5 Acquired: 2/27/2017 16:58:44 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5129	.01162	1.7289	.04648	.04911	23.204	.57916	.00128
Stddev	.0036	.00021	.0011	.00031	.00198	.011	.00221	.00008
%RSD	.14467	1.7835	.06486	.67020	4.0386	.04921	.38115	6.1554

#1	2.5103	.01147	1.7282	.04670	.04771	23.212	.57760	.00123
#2	2.5155	.01176	1.7297	.04626	.05052	23.196	.58072	.00134

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01257	34.005	.10410	.03175	.49803	116.11	1.0766	18.398
Stddev	.00010	.301	.00058	.00005	.00009	1.39	.0019	.042
%RSD	.77838	.88385	.56100	.16018	.01815	1.1969	.17908	.22691

#1	.01264	33.793	.10368	.03172	.49809	115.13	1.0752	18.368
#2	.01250	34.218	.10451	.03179	.49797	117.09	1.0780	18.427

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11314	-.00333	.70647	.15077	1.2531	2.8961	.00542	.04248
Stddev	.00023	.00008	.00658	.00027	.0137	.0052	.00015	.00734
%RSD	.19939	2.4281	.93118	.18222	1.0923	.17964	2.7736	17.272

#1	.11298	-.00339	.70182	.15058	1.2435	2.8924	.00552	.03730
#2	.11330	-.00327	.71112	.15097	1.2628	2.8998	.00531	.04767

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6586	.59190	.14246	.96463	.03886	1.913	.18989	
Stddev	.0090	.00302	.00120	.00283	.00084	.006	.00035	
%RSD	.54258	.50979	.83897	.29312	2.1726	.3327	.18321	

#1	1.6523	.58977	.14161	.96263	.03826	1.908	.18964	
#2	1.6650	.59403	.14330	.96663	.03945	1.917	.19014	

Sample Name: I1972-09LX5 Acquired: 2/27/2017 16:58:44 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 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	3574.2	55974.	3851.3	94.757	3517.6
Stddev	3.1	129.	15.2	.890	.7
%RSD	.08709	.23001	.22116	.93923	.02062
#1	3576.4	55883.	6862.0	95.387	3518.1
#2	3572.0	56065.	6840.6	94.128	3517.1

Sample Name: I1972-09MS Acquired: 2/27/2017 17:02:43 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 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	10.258	1.4652	3.8257	1.3661	.29203	75.262	2.1699	.11138	.19501
Stddev	.041	.0005	.0018	.0081	.00087	.653	.0070	.00097	.00047
%RSD	.39951	.03706	.01858	.59030	.29769	.86728	.32128	.87210	.24002

#1	10.230	1.4648	9.8244	1.3604	.29264	74.801	2.1650	.11069	.19468
#2	10.287	1.4656	9.8270	1.3718	.29141	75.724	2.1749	.11207	.19534

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.03	.64327	.25484	1.8028	482.44	4.2211	71.805	.99469	.05297
Stddev	.34	.00192	.00057	.0053	1.86	.0302	.151	.00060	.00031
%RSD	.26789	.29907	.22479	.29331	.38582	.71625	.21093	.06057	.58884

#1	125.79	.64191	.25525	1.7990	481.13	4.1997	71.697	.99426	.05275
#2	126.27	.64463	.25444	1.8065	483.76	4.2425	71.912	.99511	.05319

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	4.7350	.73741	4.8701	17.294	.34443	.36066	7.5373	2.4337	1.4801
Stddev	.0207	.00347	.0010	.107	.00120	.00095	.0023	.0138	.0051
%RSD	.43626	.47069	.02109	.61996	.34807	.26427	.03082	.56821	.34746

#1	4.7204	.73496	4.8708	17.218	.34359	.36133	7.5357	2.4434	1.4838
#2	4.7496	.73986	4.8694	17.370	.34528	.35998	7.5390	2.4239	1.4765

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6626	.27455	11.85	70336
Stddev	.0190	.00104	.03	.00218
%RSD	.51777	.37851	.2412	.30948

#1	3.6492	.27381	11.83	.70182
#2	3.6760	.27528	11.87	.70490

Sample Name: I1972-09MS Acquired: 2/27/2017 17:02:43 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 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	3636.8	58502.	7377.0	39.573	3153.6
Stddev	7.6	254.	12.2	.014	.5
%RSD	.21004	.43476	.16515	.01538	.01545
#1	3642.2	58682.	7368.4	89.563	3154.0
#2	3631.4	58322.	7385.6	89.583	3153.3

Sample Name: I1972-09MSD Acquired: 2/27/2017 17:06:32 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 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	10.272	1.4645	3.8223	1.3665	29161	75.390	2.1863	11145	19509
Stddev	.041	.0038	.0126	.0010	.00068	.308	.0039	.00042	.00136
%RSD	.40377	.26083	.12853	.07417	.23487	.40857	.17760	.37802	.69926

#1	10.301	1.4618	9.8312	1.3658	29210	75.608	2.1891	11175	19606
#2	10.242	1.4672	9.8133	1.3672	29113	75.172	2.1836	11116	19413

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.50	64498	25284	1.8039	484.29	4.2317	72.069	99500	5235
Stddev	.10	.00237	.00017	.0082	7.85	.0129	.248	.00177	.00156
%RSD	.08089	.36796	.06892	.45473	1.6200	.30381	.34430	.17809	2.9794

#1	126.43	64666	25272	1.8097	478.74	4.2408	72.245	99375	5125
#2	126.57	64330	25296	1.7981	489.84	4.2226	71.894	99625	5346

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	4.7531	73922	4.8869	17.361	34518	37296	7.5625	2.4581	1.4822
Stddev	.0035	.00068	.0931	.005	.00025	.00973	.0042	.0262	.0005
%RSD	.07285	.09209	1.9046	.02601	.07359	2.6076	.05541	1.0640	.03439

#1	4.7555	73874	4.8211	17.358	34536	36608	7.5655	2.4396	1.4819
#2	4.7506	73970	4.9527	17.364	34500	37983	7.5595	2.4766	1.4826

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6754	27639	11.84	70511
Stddev	.0137	.00024	.02	.00190
%RSD	.37162	.08670	.1851	.26925

#1	3.6850	27656	11.86	70646
#2	3.6657	27622	11.83	70377

Sample Name: I1972-09MSD Acquired: 2/27/2017 17:06:32 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 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	3622.1	58014.	7317.0	39.001	3143.9
Stddev	10.0	223.	9.5	1.587	5.6
%RSD	.27724	.38505	.13005	1.7828	.17673
#1	3615.0	57856.	7323.8	90.123	3139.9
#2	3629.2	58172.	7310.3	87.879	3147.8

Sample Name: I1972-09A Acquired: 2/27/2017 17:10:21 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 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	12.777	2.0508	10.639	1.9381	.98288	100.81	3.1278	.18432	.29045
Stddev	.014	.0038	.009	.0052	.00138	.23	.0090	.00035	.00019
%RSD	.10565	.18581	.08382	.26859	.14002	.22686	.28723	.19194	.06603

#1	12.787	2.0535	10.632	1.9418	.98386	100.98	3.1214	.18457	.29032
#2	12.768	2.0481	10.645	1.9344	.98191	100.65	3.1341	.18407	.29059

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	165.53	.85177	.39791	2.6498	537.98	5.2692	92.878	1.1861	.05545
Stddev	.13	.00060	.00037	.0118	2.11	.0006	.044	.0003	.00086
%RSD	.07820	.07065	.09392	.44456	.33099	.01111	.04692	.02183	1.5554

#1	165.43	.85134	.39764	2.6582	636.48	5.2696	92.909	1.1863	.05606
#2	165.62	.85220	.39817	2.6415	639.47	5.2688	92.847	1.1859	.05484

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	6.2758	1.0171	6.5650	23.554	.40948	.53551	9.3599	4.0827	1.5619
Stddev	.0024	.0010	.0158	.049	.00002	.01086	.0085	.0235	.0050
%RSD	.03811	.10191	.23984	.20733	.00414	2.0278	.09084	.57577	.32037

#1	6.2742	1.0163	6.5539	23.519	.40947	.54319	9.3539	4.0661	1.5654
#2	6.2775	1.0178	6.5762	23.588	.40949	.52783	9.3659	4.0993	1.5584

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0459	.38796	16.91	1.1349
Stddev	.0140	.00277	.03	.0026
%RSD	.27766	.71410	.1797	.23210

#1	5.0360	.38600	16.94	1.1331
#2	5.0558	.38992	16.89	1.1368

Sample Name: I1972-09A Acquired: 2/27/2017 17:10:21 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-1 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	3661.2	59325.	7545.8	90.578	3008.3
Stddev	12.8	194.	5.4	.115	3.9
%RSD	.35043	.32716	.07100	.12695	.12906
#1	3652.1	59188.	7549.5	90.659	3005.5
#2	3670.2	59462.	7542.0	90.497	3011.0

Sample Name: I1972-10 Acquired: 2/27/2017 17:14:16 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-2 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	25.391	22678	17.226	24325	45410	37.970	3.7439	00738	26176
Stddev	.004	.00086	.007	.00123	.00169	.186	.0055	.00013	.00049
%RSD	.01500	.37760	.04099	.50458	.37316	.18993	.14648	1.7390	.18600

#1	25.394	.22617	17.231	.24238	.45290	97.838	3.7478	.00729	.26210
#2	25.389	.22738	17.221	.24412	.45529	98.101	3.7400	.00747	.26141

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	269.43	43516	18709	2.5533	454.55	5.0050	135.89	63012	00173
Stddev	.04	.00096	.00060	.0037	1.95	.0011	.23	.00324	.00045
%RSD	.01385	.21972	.32249	.14588	.42803	.02208	.16997	.51380	26.087

#1	269.40	.43584	.18751	2.5559	453.18	5.0058	135.73	.63241	.00205
#2	269.45	.43448	.18666	2.5507	455.93	5.0043	136.05	.62783	.00141

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	3.0315	59011	10.631	15.964	02409	20608	9.5491	2.5588	90015
Stddev	.0049	.00042	.022	.046	.00037	.00153	.0075	.0030	.00337
%RSD	.16084	.07168	.20806	.28606	1.5470	.74480	.07823	.11825	.37419

#1	3.0281	.59041	10.615	15.996	.02435	.20499	9.5439	2.5609	.89777
#2	3.0350	.58981	10.647	15.932	.02382	.20716	9.5544	2.5567	.90253

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.0182	19710	10.47	88304
Stddev	.0033	.00065	.03	.00023
%RSD	.08107	.33038	.2574	.02616

#1	4.0158	.19756	10.49	.88287
#2	4.0205	.19664	10.45	.88320

Sample Name: I1972-10 Acquired: 2/27/2017 17:14:16 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-2 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	3625.7	58947.	7567.5	37.094	3039.8
Stddev	2.3	108.	14.1	.151	3.5
%RSD	.06371	.18337	.18614	.17281	.11629
#1	3624.1	58870.	7557.5	87.200	3037.3
#2	3627.3	59023.	7577.4	86.987	3042.3

Sample Name: I1972-11 Acquired: 2/27/2017 17:18:09 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-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	.96919	.01372	1.2379	.22818	.09194	72.964	2.1045	.00525
Stddev	.00174	.00202	.0135	.00424	.00037	.396	.0107	.00002
%RSD	.17967	14.734	1.0895	1.8564	.39739	.54211	.50827	.42058

#1	.96796	.01515	1.2284	.23117	.09169	72.685	2.0969	.00524
#2	.97042	.01229	1.2475	.22518	.09220	73.244	2.1120	.00527

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02936	173.08	.18535	.11626	.73131	549.68	2.3108	94.031
Stddev	.00106	.64	.00005	.00042	.00210	6.47	.0011	.137
%RSD	3.6160	.36762	.02677	.36455	.28734	1.1767	.04738	.14618

#1	.02861	172.63	.18532	.11596	.72982	554.26	2.3101	93.933
#2	.03011	173.53	.18539	.11656	.73279	545.11	2.3116	94.128

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31423	-.01788	2.0496	.31219	1.5378	3.8155	.04037	.17532
Stddev	.00088	.00015	.0119	.00026	.0291	.0048	.00033	.00501
%RSD	.27881	.84950	.58166	.08336	1.8914	.05451	.80656	2.8604

#1	.31361	-.01799	2.0411	.31238	1.5584	8.8189	.04014	.17886
#2	.31485	-.01777	2.0580	.31201	1.5172	8.8121	.04060	.17177

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.453	3.1788	.21989	4.0476	.11835	6.131	.84347
Stddev	.080	.0135	.00068	.0143	.00204	.014	.00291
%RSD	.38888	.42441	.31119	.35204	1.7276	.2203	.34523

#1	20.397	3.1884	.21941	4.0375	.11690	6.122	.84141
#2	20.509	3.1693	.22038	4.0576	.11980	6.141	.84552

Sample Name: I1972-11 Acquired: 2/27/2017 17:18:09 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE-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	3555.7	57912.	7401.0	90.520	3110.2
Stddev	2.7	12.	22.7	1.603	9.7
%RSD	.07552	.02026	.30642	1.7706	.31152
#1	3557.6	57904.	7384.9	89.387	3117.1
#2	3553.8	57920.	7417.0	91.654	3103.4

Sample Name: I1972-12 Acquired: 2/27/2017 17:22:04 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-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	20.084	38256	13.911	20940	33182	104.88	3.6305	00770	17150
Stddev	.038	.00056	.027	.00715	.00176	.18	.0121	.00007	.00063
%RSD	.19077	.14675	.19188	3.4136	.52925	.16771	.33244	.88655	.36742

#1	20.111	.38296	13.892	.21445	.33058	105.01	3.6390	.00765	.17106
#2	20.057	.38216	13.930	.20434	.33306	104.76	3.6219	.00775	.17195

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	182.95	66103	21196	2.9505	410.97	5.1046	97.260	85681	00911
Stddev	.28	.00157	.00064	.0031	9.54	.0015	.119	.00073	.00013
%RSD	.15205	.23735	.30201	.10342	2.3217	.03034	.12274	.08469	1.4113

#1	183.15	.65992	.21151	2.9527	417.72	5.1036	97.345	.85630	.00901
#2	182.76	.66214	.21242	2.9484	404.23	5.1057	97.176	.85733	.00920

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	4.5620	96931	10.206	15.369	02634	34951	11.529	2.7623	83545
Stddev	.0198	.00271	.212	.035	.00037	.02057	.004	.0049	.00191
%RSD	.43370	.27965	2.0743	.22894	1.4145	5.8840	.03832	.17574	.22813

#1	4.5760	.96739	10.355	15.394	.02608	.36406	11.532	2.7588	.83680
#2	4.5480	.97122	10.056	15.344	.02661	.33497	11.526	2.7657	.83410

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.5219	20557	15.84	1.1111
Stddev	.0160	.00168	.00	.0016
%RSD	.35350	.81578	.0077	.14581

#1	4.5332	.20676	15.84	1.1123
#2	4.5106	.20439	15.84	1.1100

Sample Name: I1972-12 Acquired: 2/27/2017 17:22:04 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-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	3764.6	31266.	7881.8	39.718	3128.0
Stddev	8.1	79.	5.3	1.877	.4
%RSD	.21418	.12971	.06713	2.0920	.01433
#1	3758.9	61210.	7885.5	88.391	3128.3
#2	3770.3	61322.	7878.0	91.045	3127.7

Sample Name: I1972-13 Acquired: 2/27/2017 17:26:05 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-4 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	15.372	.09859	14.851	.20545	.28788	102.19	5.1061	.00681	.14812
Stddev	.009	.00028	.005	.00323	.00210	.13	.0049	.00009	.00127
%RSD	.06130	.28308	.03238	1.5734	.72942	.12392	.09566	1.3108	.86004

#1	15.366	.09878	14.854	.20316	.28640	102.10	5.1026	.00674	.14902
#2	15.379	.09839	14.847	.20773	.28937	102.28	5.1095	.00687	.14722

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	233.09	.65815	.21059	2.9568	487.61	5.7015	102.34	.84052	.00886
Stddev	.08	.00098	.00059	.0052	9.15	.0112	.10	.00104	.00081
%RSD	.03299	.14831	.28173	.17598	1.8764	.19596	.09809	.12406	9.1235

#1	233.04	.65746	.21101	2.9531	481.14	5.7094	102.26	.83978	.00829
#2	233.15	.65884	.21017	2.9604	494.08	5.6936	102.41	.84125	.00944

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	4.4187	1.0351	9.6387	15.357	.02868	.66928	11.418	2.8936	.87559
Stddev	.0130	.0001	.1943	.012	.00015	.00039	.002	.0096	.00084
%RSD	.29509	.01280	2.0155	.07802	.52803	.05897	.01915	.33273	.09603

#1	4.4279	1.0352	9.5013	15.366	.02879	.66956	11.420	2.8868	.87499
#2	4.4094	1.0350	9.7761	15.349	.02857	.66900	11.416	2.9004	.87618

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.4568	.19062	11.39	1.1051
Stddev	.0049	.00004	.00	.0005
%RSD	.11000	.02049	.0024	.04347

#1	4.4533	.19059	11.39	1.1055
#2	4.4603	.19065	11.39	1.1048

Sample Name: I1972-13 Acquired: 2/27/2017 17:26:05 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-4 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	3747.2	31058.	7892.5	39.133	3048.8
Stddev	2.6	66.	13.6	1.664	4.2
%RSD	.06843	.10823	.17209	1.8671	.13792
#1	3745.4	61105.	7902.1	90.310	3045.8
#2	3749.0	61012.	7882.9	87.957	3051.7

Sample Name: I1972-14 Acquired: 2/27/2017 17:30:03 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-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	22.594	.04641	3.4325	.31112	.31378	53.568	2.1735	.00397
Stddev	.057	.00124	.0043	.00347	.00078	.237	.0002	.00031
%RSD	.25176	2.6623	.06732	1.1146	.24915	.44315	.00827	7.8859

#1	22.554	.04554	6.4355	.30866	.31433	53.736	2.1734	.00420
#2	22.634	.04729	6.4294	.31357	.31323	53.400	2.1737	.00375

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07170	30.290	.47826	.09819	1.9165	707.86	3.1501	23.428
Stddev	.00198	.184	.00559	.00040	.0013	12.78	.0226	.192
%RSD	2.7681	.30580	1.1696	.40923	.06642	1.8054	.71851	.82047

#1	.07310	60.160	.48221	.09791	1.9174	698.82	3.1661	23.292
#2	.07029	60.420	.47430	.09848	1.9156	716.89	3.1341	23.563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36266	-.01784	1.7902	.93486	3.4195	7.1213	.04761	.13724
Stddev	.00021	.00184	.0005	.00524	.1630	.0172	.00043	.01965
%RSD	.05886	10.336	.02864	.56058	1.9365	.24115	.90305	14.314

#1	.36281	-.01914	1.7906	.93857	8.3042	7.1091	.04791	.12335
#2	.36251	-.01654	1.7898	.93115	8.5348	7.1334	.04730	.15113

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.617	2.8890	.41874	4.1899	.08825	7.108	.51981
Stddev	.051	.0055	.00093	.0149	.00089	.005	.00108
%RSD	.25858	.18866	.22293	.35572	1.0062	.0733	.20718

#1	19.581	2.8851	.41808	4.1794	.08887	7.112	.51905
#2	19.653	2.8929	.41940	4.2005	.08762	7.105	.52057

Sample Name: I1972-14 Acquired: 2/27/2017 17:30:03 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-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	3614.7	58570.	7459.2	94.826	3168.8
Stddev	3.0	392.	24.3	1.914	.8
%RSD	.08325	.66997	.32513	2.0185	.02615
#1	3616.8	58293.	7476.4	96.180	3169.4
#2	3612.6	58847.	7442.1	93.473	3168.3

Sample Name: CCV06 Acquired: 2/27/2017 17:33:56 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	5.1696	5.0055	4.9706	5.2273	5.1910	10.240	10.461	.25817	2.5011
Stddev	.0032	.0158	.0200	.0151	.0014	.036	.037	.00021	.0063
%RSD	.06279	.31607	.40156	.28878	.02784	.35542	.35379	.08030	.25249

#1	5.1719	5.0167	4.9847	5.2380	5.1920	10.214	10.487	.25802	2.5056
#2	5.1673	4.9943	4.9565	5.2166	5.1900	10.265	10.434	.25832	2.4966

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.497	1.0038	2.5085	1.2881	5.1517	2.5877	25.252	2.4999	1.2637
Stddev	.002	.0028	.0090	.0030	.0710	.0039	.003	.0052	.0024
%RSD	.00691	.28011	.35831	.23538	1.3782	.15016	.01321	.20842	.19031

#1	25.498	1.0018	2.5149	1.2903	5.1015	2.5850	25.250	2.5036	1.2620
#2	25.496	1.0058	2.5022	1.2860	5.2019	2.5905	25.255	2.4962	1.2654

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	25.500	2.5592	2.5179	25.711	5.2166	5.0659	5.0714	4.9437	4.9970
Stddev	.050	.0029	.0263	.034	.0087	.0505	.0250	.0118	.0213
%RSD	.19516	.11428	1.0467	.13079	.16693	.99729	.49400	.23926	.42671

#1	25.535	2.5571	2.4992	25.734	5.2228	5.0302	5.0892	4.9354	5.0121
#2	25.465	2.5612	2.5365	25.687	5.2104	5.1017	5.0537	4.9521	4.9819

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1146	5.2048	5.065	5.1156
Stddev	.0005	.0207	.013	.0035
%RSD	.00941	.39701	.2644	.06783

#1	5.1143	5.2194	5.074	5.1180
#2	5.1149	5.1902	5.055	5.1131

Sample Name: CCV06 Acquired: 2/27/2017 17:33:56 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	3431.6	54038.	3574.4	91.865	3410.2
Stddev	10.3	26.	3.9	.929	18.5
%RSD	.30142	.04737	.05934	1.0111	.54184
#1	3424.3	54056.	6571.6	92.522	3397.2
#2	3439.0	54020.	6577.1	91.209	3423.3

Sample Name: LLCCV03 Acquired: 2/27/2017 17:50:27 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10776 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	.02127	.04150	.01251	.01988	.05421	.09714	.10744	.00651	.00605
Stddev	.00059	.00031	.00091	.00010	.00024	.01031	.00090	.00011	.00012
%RSD	2.7552	.74950	7.2393	.49189	.43914	10.609	.83906	1.6232	1.9595

#1	.02168	.04128	.01315	.01981	.05404	.08985	.10808	.00659	.00613
#2	.02085	.04172	.01187	.01995	.05438	.10442	.10680	.00644	.00597

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1341	.01056	.03072	.02189	.11799	.02177	2.0598	.04194	.01031
Stddev	.0065	.00037	.00011	.00036	.00106	.00012	.0126	.00044	.00019
%RSD	.30510	3.4903	.37331	1.6311	.89553	.54670	.61312	1.0390	1.8104

#1	2.1387	.01082	.03064	.02163	.11874	.02169	2.0508	.04225	.01018
#2	2.1295	.01030	.03080	.02214	.11725	.02186	2.0687	.04164	.01045

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	2.1032	.04222	.04318	2.0905	.22369	.10577	.02341	.40938	.04222
Stddev	.0036	.00022	.00060	.0131	.00028	.00243	.00094	.00370	.00045
%RSD	.17190	.51499	1.3821	.62487	.12668	2.2980	3.9964	.90337	1.0622

#1	2.1006	.04207	.04276	2.0998	.22389	.10749	.02407	.41199	.04191
#2	2.1057	.04238	.04360	2.0813	.22349	.10405	.02275	.40676	.04254

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04198	.02263	.0211	.02535
Stddev	.00054	.00124	.0009	.00011
%RSD	1.2932	5.4909	4.050	.42995

#1	.04160	.02351	.0205	.02528
#2	.04236	.02175	.0217	.02543

Sample Name: LLCCV03 Acquired: 2/27/2017 17:50:27 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10776 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	3550.6	55367.	3570.8	93.993	3594.9
Stddev	9.8	18.	4.1	1.096	4.2
%RSD	.27551	.03278	.06276	1.1661	.11687
#1	3543.7	55380.	6567.8	94.768	3591.9
#2	3557.5	55355.	6573.7	93.218	3597.8

Sample Name: CCB06 Acquired: 2/27/2017 17:54:34 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00053	.00031	.00022	.00082	.01370	.00034	.00006
Stddev	.00143	.00058	.00060	.00097	.00036	.00371	.00018	.00001
%RSD	61.445	109.65	195.38	451.34	44.394	27.054	52.699	24.017

#1	-.00333	.00094	.00074	.00090	.00108	.01108	.00046	.00005
#2	-.00131	.00012	-.00012	-.00047	.00056	.01632	.00021	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00699	.00026	.00008	.00014	.01846	.00012	.02034
Stddev	.00001	.01827	.00017	.00016	.00043	.00138	.00000	.01618
%RSD	12.994	261.51	65.401	197.66	311.78	7.4538	3.5913	79.567

#1	-.00007	.00593	-.00014	.00003	-.00045	.01749	.00012	-.03178
#2	-.00009	-.01990	-.00039	-.00019	.00017	.01944	.00013	-.00889

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00014	.00024	.00006	.00143	.01610	.00038	.01082
Stddev	.00003	.00009	.00467	.00030	.00010	.01328	.00014	.00002
%RSD	3.4033	63.556	1960.4	549.62	7.2539	82.460	37.183	.16662

#1	.00084	.00021	-.00354	-.00027	.00150	.00671	.00048	-.01083
#2	.00080	.00008	.00306	.00016	.00135	.02549	.00028	-.01080

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00165	.00310	.00082	.00099	.00021	.0018	.00002	
Stddev	.00083	.00061	.00077	.00118	.00207	.0007	.00013	
%RSD	50.193	19.657	94.083	119.22	966.91	37.18	602.31	

#1	.00106	-.00267	-.00136	.00016	-.00168	.0013	-.00011	
#2	.00224	-.00353	-.00027	.00183	.00125	.0023	.00007	

Sample Name: CCB06 Acquired: 2/27/2017 17:54:34 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 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	3550.6	55422.	3556.2	92.998	3579.6
Stddev	6.9	171.	30.0	.132	7.9
%RSD	.19518	.30832	.45823	.14170	.22111
#1	3545.7	55301.	6535.0	92.905	3574.0
#2	3555.5	55543.	6577.5	93.091	3585.2

Sample Name: I1972-15 Acquired: 2/27/2017 17:58:45 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-2 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	1.4917	.00849	4.9764	.16448	.04414	90.429	1.5314	.00662	.03317
Stddev	.0032	.00037	.0080	.00202	.00171	.505	.0020	.00001	.00057
%RSD	.21353	4.4054	.16145	1.2274	3.8764	.55881	.13301	.07621	1.7198

#1	1.4895	.00822	4.9707	.16591	.04293	90.072	1.5329	.00662	.03277
#2	1.4940	.00875	4.9821	.16306	.04535	90.786	1.5300	.00662	.03358

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.02	.25399	.13549	.95225	416.69	3.5727	43.156	.41963	.00041
Stddev	.02	.00106	.00046	.00053	1.94	.0002	.064	.00073	.00043
%RSD	.02163	.41542	.33841	.05588	.46643	.00637	.14862	.17387	105.10

#1	112.04	.25474	.13517	.95187	418.07	3.5726	43.111	.42015	.00072
#2	112.01	.25325	.13582	.95262	415.32	3.5729	43.202	.41912	.00011

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	3.0345	.36865	9.4814	14.495	.01814	.23943	5.4603	4.5832	.36755
Stddev	.0094	.00051	.0470	.023	.00036	.00869	.0067	.0294	.00096
%RSD	.31020	.13817	.49590	.15690	1.9631	3.6315	.12225	.64195	.26211

#1	3.0412	.36901	9.5146	14.511	.01839	.24557	5.4555	4.6040	.36823
#2	3.0279	.36829	9.4481	14.479	.01789	.23328	5.4650	4.5624	.36687

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.2605	.14873	9.851	.62396
Stddev	.0054	.00014	.014	.00046
%RSD	.12751	.09376	.1390	.07357

#1	4.2567	.14882	9.841	.62363
#2	4.2644	.14863	9.860	.62428

Sample Name: I1972-15 Acquired: 2/27/2017 17:58:45 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-2 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	4512.3	72105.	3125.3	39.475	3177.8
Stddev	3.9	60.	36.8	.560	2.7
%RSD	.08747	.08388	.40374	.62630	.08504
#1	4509.5	72148.	9099.3	89.079	3175.9
#2	4515.1	72062.	9151.4	89.871	3179.7

Sample Name: I1972-16 Acquired: 2/27/2017 18:02:39 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9509	.00600	4.5686	.17503	.05543	72.730	1.4229	.00654
Stddev	.0060	.00168	.0020	.00629	.00045	.027	.0011	.00002
%RSD	.10046	27.987	.04327	3.5917	.81773	.03651	.07418	.32855
#1	5.9551	.00718	4.5700	.17948	.05511	72.748	1.4237	.00656
#2	5.9466	.00481	4.5672	.17059	.05575	72.711	1.4222	.00653
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03401	121.27	.72216	.11143	2.0016	440.57	7.3365	34.027
Stddev	.00097	.29	.00244	.00047	.0091	14.15	.0201	.274
%RSD	2.8518	.24061	.33796	.42291	.45602	3.2123	.27408	.80587
#1	.03332	121.48	.72389	.11176	1.9951	450.58	7.3507	34.221
#2	.03469	121.07	.72044	.11109	2.0080	430.56	7.3223	33.833
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42897	.00617	2.3497	.52794	5.4579	11.389	.04944	.14519
Stddev	.00099	.00086	.0036	.00095	.1645	.042	.00033	.03137
%RSD	.23140	14.012	.15460	.17998	3.0144	.36889	.66857	21.609
#1	.42967	-.00556	2.3522	.52727	5.5742	11.360	.04920	.16738
#2	.42826	-.00678	2.3471	.52861	5.3416	11.419	.04967	.12301
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.0554	1.8985	.31684	3.7129	.13623	6.114	.69398	
Stddev	.0018	.0125	.00064	.0049	.00077	.003	.00062	
%RSD	.01992	.65618	.20171	.13076	.56467	.0544	.08870	
#1	9.0567	1.9073	.31729	3.7164	.13568	6.116	.69355	
#2	9.0541	1.8897	.31639	3.7095	.13677	6.111	.69442	

Sample Name: I1972-16 Acquired: 2/27/2017 18:02:39 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-SW-1 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	3799.9	31118.	7708.2	32.118	3221.4
Stddev	6.9	69.	20.3	2.898	10.6
%RSD	.18180	.11309	.26376	3.1465	.32835
#1	3795.0	61069.	7693.8	90.068	3213.9
#2	3804.8	61166.	7722.6	94.167	3228.8

Sample Name: I1972-17 Acquired: 2/27/2017 18:06:38 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2HH8.5-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	12.907	11803	10.792	22129	23397	129.27	3.0866	00618
Stddev	.003	.00165	.018	.00023	.00112	.75	.0120	.00015
%RSD	.02233	1.4006	.17146	.10209	.47959	.57813	.38791	2.4906

#1	12.909	111920	10.779	22145	23476	128.75	3.0950	00629
#2	12.905	111686	10.805	22113	23318	129.80	3.0781	00608

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14156	198.43	59092	31276	2.2802	469.88	5.3342	173.90
Stddev	.00041	.16	.00105	.00137	.0040	2.00	.0076	.14
%RSD	.28761	.08149	.17832	.43700	.17704	.42594	.11986	.08111

#1	14127	198.54	59018	31179	2.2773	471.29	6.3396	174.00
#2	14185	198.31	59167	31373	2.2830	468.46	6.3288	173.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2776	00094	5.7400	74782	3.7111	19.988	01964	32739
Stddev	.0029	.00033	.0453	.00322	.0758	.044	.00008	.00006
%RSD	.22554	34.962	.78885	.43091	.87005	.22262	.42885	.01685

#1	1.2756	-0.00071	5.7720	74555	8.7647	20.020	01970	32735
#2	1.2797	-0.00118	5.7079	75010	8.6575	19.957	01958	32743

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.3036	2.7803	43377	5.4867	25451	10.69	1.2277	
Stddev	.0142	.0198	.00018	.0098	.00011	.02	.0004	
%RSD	.17154	.71030	.04065	.17934	.04312	.1928	.03247	

#1	8.2935	2.7943	43389	5.4937	25459	10.67	1.2274	
#2	8.3136	2.7664	43364	5.4798	25444	10.70	1.2280	

Sample Name: I1972-17 Acquired: 2/27/2017 18:06:38 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2HH8.5-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	3654.6	59478.	7599.2	36.319	3014.4
Stddev	2.6	165.	41.5	.765	3.8
%RSD	.07225	.27721	.54577	.88653	.12734
#1	3656.4	59594.	7569.8	85.778	3017.1
#2	3652.7	59361.	7628.5	86.861	3011.6

Sample Name: I1972-18 Acquired: 2/27/2017 18:10:43 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE2- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8597	.02846	3.7543	.19960	.08927	30.160	3.0627	.00582
Stddev	.0023	.00053	.0195	.00385	.00247	.351	.0212	.00007
%RSD	.08123	1.8641	.22247	1.9278	2.7673	.58368	.69117	1.2096

#1	2.8580	.02808	8.7405	.19688	.09101	60.408	3.0777	.00587
#2	2.8613	.02884	8.7680	.20232	.08752	59.912	3.0477	.00577

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04226	77.261	.23040	.09226	1.6254	437.74	2.2649	45.941
Stddev	.00093	.544	.00066	.00050	.0000	8.78	.0015	.245
%RSD	2.2006	.70405	.28832	.54023	.00270	2.0068	.06543	.53390

#1	.04292	77.646	.22993	.09191	1.6254	431.53	2.2638	46.114
#2	.04161	76.876	.23087	.09262	1.6254	443.95	2.2659	45.767

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28721	-.01188	2.5325	.35903	2.8857	7.9723	.02842	.12979
Stddev	.00111	.00095	.0311	.00012	.0672	.0344	.00027	.03025
%RSD	.38531	7.9757	1.2268	.03331	2.3295	.43162	.96357	23.308

#1	.28800	-.01255	2.5545	.35912	2.8381	7.9966	.02823	.10840
#2	.28643	-.01121	2.5105	.35895	2.9332	7.9480	.02861	.15118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.777	2.2286	.44862	2.9373	.09159	3.146	.71011
Stddev	.079	.0202	.00107	.0269	.00059	.010	.00774
%RSD	.19398	.90515	.23835	.91539	.64910	.1658	1.0899

#1	40.721	2.2429	.44938	2.9563	.09201	6.139	.71558
#2	40.833	2.2143	.44787	2.9183	.09117	6.154	.70463

Sample Name: I1972-18 Acquired: 2/27/2017 18:10:43 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1-BASE2- 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	3648.1	58222.	7270.1	92.044	3248.2
Stddev	9.9	140.	35.0	1.869	4.0
%RSD	.27166	.23983	.48081	2.0302	.12178
#1	3641.1	58123.	7245.3	93.366	3245.4
#2	3655.1	58320.	7294.8	90.723	3251.0

Sample Name: I1972-19 Acquired: 2/27/2017 18:14:37 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-HH5-SW-1 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	3.2164	.02167	20.769	.19573	.06864	138.42	4.0692	.00773	.12489
Stddev	.0019	.00329	.016	.00129	.00346	.67	.0076	.00011	.00048
%RSD	.05991	15.192	.07505	.65928	5.0353	.48423	.18680	1.3700	.38145

#1	3.2151	.02399	20.758	.19482	.07108	137.95	4.0746	.00781	.12455
#2	3.2178	.01934	20.780	.19664	.06619	138.90	4.0639	.00766	.12522

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	256.10	1.1033	.27426	2.9311	503.95	3.0056	159.33	1.1171	.00755
Stddev	.95	.0021	.00100	.0025	.57	.0076	.38	.0012	.00049
%RSD	.36978	.18587	.36384	.08546	.11270	.12604	.24132	.10726	6.4397

#1	256.77	1.1048	.27356	2.9293	504.35	6.0002	159.61	1.1162	.00721
#2	255.43	1.1019	.27497	2.9329	503.54	6.0109	159.06	1.1179	.00790

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	3.2619	.99284	14.812	23.024	.05361	.51710	17.451	4.7062	.56208
Stddev	.0184	.00021	.101	.011	.00053	.00273	.015	.0463	.00012
%RSD	.29340	.02104	.68301	.04984	.99273	.52763	.08483	.98384	.02108

#1	6.2749	.99299	14.884	23.015	.05323	.51517	17.441	4.7390	.56200
#2	6.2489	.99270	14.741	23.032	.05398	.51903	17.461	4.6735	.56217

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.8518	.26639	15.76	95709
Stddev	.0152	.00104	.00	.00131
%RSD	.22190	.39131	.0198	.13710

#1	6.8626	.26713	15.76	.95802
#2	6.8411	.26565	15.76	.95616

Sample Name: I1972-19 Acquired: 2/27/2017 18:14:37 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-HH5-SW-1 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	3682.4	59852.	7837.2	37.958	2952.8
Stddev	3.2	16.	61.5	.606	2.9
%RSD	.08771	.02746	.78448	.68926	.09984
#1	3684.7	59864.	7793.7	87.529	2954.8
#2	3680.1	59840.	7880.6	88.387	2950.7

Sample Name: I1972-20 Acquired: 2/27/2017 18:18:41 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-HH5-SW-2 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	14.063	11312	12.280	21623	22873	125.06	3.0302	00647	13410
Stddev	.025	.00225	.001	.00811	.00180	.26	.0077	.00010	.00050
%RSD	.17883	1.9891	.00941	3.7511	.78695	.21157	.25431	1.5001	.36940

#1	14.081	.11152	12.281	.22196	.23001	125.25	3.0357	.00654	.13375
#2	14.046	.11471	12.280	.21049	.22746	124.88	3.0248	.00641	.13445

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	237.53	56246	29292	2.1647	524.79	3.8833	151.95	1.1472	.00047
Stddev	.37	.00226	.00007	.0009	5.82	.0131	.16	.0005	.00114
%RSD	.15477	.40234	.02483	.04104	1.1087	.19088	.10836	.04553	243.21

#1	237.79	.56406	.29287	2.1653	528.91	6.8926	152.06	1.1468	.00127
#2	237.27	.56086	.29297	2.1641	520.68	6.8740	151.83	1.1476	-.00034

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	4.7910	74303	3.6800	17.819	.02700	.49627	3.0222	3.5555	.62042
Stddev	.0248	.00239	.1150	.027	.00020	.01703	.0108	.0078	.00312
%RSD	.51719	.32212	1.3254	.14953	.75106	3.4308	.13465	.22055	.50215

#1	4.8085	.74472	8.7614	17.838	.02686	.50831	8.0145	3.5611	.61822
#2	4.7735	.74133	8.5987	17.801	.02715	.48423	8.0298	3.5500	.62262

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.5610	25014	11.95	1.2437
Stddev	.0225	.00047	.01	.0031
%RSD	.40434	.18666	.0675	.25029

#1	5.5769	.25047	11.94	1.2459
#2	5.5451	.24981	11.95	1.2415

Sample Name: I1972-20 Acquired: 2/27/2017 18:18:41 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-HH5-SW-2 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	3682.1	59537.	7665.0	34.425	3000.9
Stddev	7.2	221.	29.8	1.133	.4
%RSD	.19473	.37055	.38860	1.3422	.01385
#1	3677.1	59381.	7644.0	83.624	3000.6
#2	3687.2	59693.	7686.1	85.226	3001.2

Sample Name: I1972-21 Acquired: 2/27/2017 18:22:47 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Z5-BASE 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	1.1085	.01692	11.560	.29607	.05447	114.91	10.480	.04217	.03658
Stddev	.0016	.00308	.039	.00300	.00217	.28	.061	.00005	.00023
%RSD	.14281	18.173	.33633	1.0133	3.9865	.24007	.57815	.11007	.62705

#1	1.1074	.01475	11.532	.29819	.05601	114.71	10.438	.04214	.03675
#2	1.1096	.01910	11.587	.29394	.05294	115.11	10.523	.04221	.03642

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.06	.22006	.47357	15.316	549.29	3.8703	35.018	1.2105	.04671
Stddev	.31	.00055	.00072	.006	.23	.0107	.046	.0029	.00000
%RSD	.27338	.24884	.15295	.04030	.04220	.15574	.13007	.23803	.00593

#1	113.28	.22044	.47306	15.311	549.46	6.8628	35.050	1.2084	.04672
#2	112.84	.21967	.47408	15.320	549.13	6.8779	34.985	1.2125	.04671

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	22.252	.73272	9.6955	16.135	.12564	.56097	13.536	4.0075	.97970
Stddev	.016	.00180	.0673	.065	.00051	.00689	.011	.0074	.00049
%RSD	.07262	.24518	.69442	.40180	.40234	1.2280	.08232	.18572	.05031

#1	22.241	.73399	9.6479	16.181	.12599	.55610	13.544	4.0022	.97935
#2	22.263	.73145	9.7432	16.089	.12528	.56584	13.528	4.0128	.98004

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2122	.34977	52.83	9.0463
Stddev	.0004	.00198	.05	.0045
%RSD	.01365	.56492	.0965	.04955

#1	3.2119	.35117	52.80	9.0431
#2	3.2125	.34837	52.87	9.0494

Sample Name: I1972-21 Acquired: 2/27/2017 18:22:47 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Z5-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	4732.7	76171.	9840.1	91.560	3078.8
Stddev	15.5	70.	6.2	.299	7.9
%RSD	.32730	.09244	.06282	.32688	.25708
#1	4721.7	76121.	9844.5	91.772	3073.2
#2	4743.6	76221.	9835.7	91.349	3084.4

Sample Name: I1972-22 Acquired: 2/27/2017 18:27:01 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Z6-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	.08775	.00221	.43665	.04617	.00029	36.390	5.5069	.01911
Stddev	.00052	.00071	.00001	.00043	.00057	.223	.0057	.00012
%RSD	.59732	32.310	.00246	.92781	197.28	.61404	.08821	.62841
#1	.08738	-.00170	.43666	.04648	.00011	36.548	6.5028	.01919
#2	.08812	-.00271	.43664	.04587	-.00069	36.232	6.5109	.01902
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	146.51	.00680	.01745	.02063	148.11	.37444	19.972
Stddev	.00035	.08	.00001	.00040	.00007	1.63	.00108	.048
%RSD	8.9106	.05267	.12797	2.3192	.34102	1.0972	.28878	.24186
#1	.00373	146.45	.00681	.01716	.02058	149.26	.37520	19.937
#2	.00423	146.56	.00680	.01773	.02068	146.96	.37367	20.006
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06564	.00218	2.1977	.01981	1.0025	10.828	.00240	.09171
Stddev	.00061	.00025	.0057	.00013	.0154	.041	.00002	.01143
%RSD	.92351	11.306	.25934	.65410	1.5345	.37590	.65569	12.464
#1	.06521	.00236	2.2017	.01972	1.0134	10.857	.00241	.09979
#2	.06607	.00201	2.1936	.01990	.99162	10.800	.00239	.08362
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.8000	2.3811	.03479	.28721	.02512	3.962	1.0776	
Stddev	.0021	.0099	.00159	.00078	.00053	.004	.0011	
%RSD	.02720	.41582	4.5781	.27054	2.1292	.0937	.10620	
#1	7.7985	2.3741	.03592	.28776	.02550	3.960	1.0768	
#2	7.8015	2.3881	.03367	.28666	.02474	3.965	1.0784	

Sample Name: I1972-22 Acquired: 2/27/2017 18:27:01 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-Z6-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	4787.0	76275.	9560.6	93.213	3332.0
Stddev	16.9	430.	42.5	1.522	8.1
%RSD	.35328	.56423	.44457	1.6331	.24302
#1	4775.1	75971.	9530.6	92.136	3326.3
#2	4799.0	76579.	9590.7	94.289	3337.7

Sample Name: I1972-23 Acquired: 2/27/2017 18:31:02 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Y5N-SW2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5719	.00754	.28582	.09944	.00658	58.688	.63452	.00879
Stddev	.0062	.00011	.00064	.00116	.00107	.060	.00018	.00016
%RSD	.17358	1.4342	.22281	1.1665	16.324	.10143	.02830	1.8551

#1	3.5675	.00761	.28537	.09862	.00582	58.646	.63439	.00868
#2	3.5763	.00746	.28627	.10026	.00734	58.731	.63464	.00891

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	34.847	.08269	.08643	.43432	129.25	.96753	4.0232
Stddev	.00001	.116	.00004	.00079	.00150	.42	.00278	.0401
%RSD	.18829	.13719	.04728	.91796	.34517	.32460	.28702	.99772

#1	.00343	84.929	.08272	.08699	.43538	129.55	.96556	4.0516
#2	.00342	84.765	.08267	.08587	.43326	128.95	.96949	3.9949

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20348	-.00510	7.4924	.17776	.41690	11.781	.03832	.09268
Stddev	.00041	.00022	.0169	.00021	.00111	.016	.00028	.01382
%RSD	.20299	4.3164	.22610	.11859	.26580	.13709	.73919	14.916

#1	.20377	-.00526	7.5044	.17791	.41768	11.793	.03812	.10246
#2	.20319	-.00494	7.4805	.17761	.41612	11.770	.03852	.08291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5876	2.4068	.01711	1.1344	.10535	1.824	.50036
Stddev	.0196	.0067	.00030	.0006	.00002	.002	.00128
%RSD	.25768	.27850	1.7386	.05488	.02020	.1095	.25641

#1	7.6014	2.4115	.01732	1.1348	.10534	1.822	.50127
#2	7.5737	2.4021	.01690	1.1339	.10537	1.825	.49945

Sample Name: I1972-23 Acquired: 2/27/2017 18:31:02 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Y5N-SW2 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	3668.7	57068.	7140.4	92.140	3479.8
Stddev	17.6	50.	30.4	.368	13.6
%RSD	.47964	.08680	.42532	.39923	.39120
#1	3656.3	57033.	7118.9	91.879	3470.2
#2	3681.2	57103.	7161.8	92.400	3489.4

Sample Name: I1914-01 Acquired: 2/27/2017 18:35:00 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5355 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28334	.00076	.02096	.00771	.00091	3.2537	.03536	.00062
Stddev	.00065	.00045	.00069	.00175	.00067	.0351	.00084	.00005
%RSD	.23059	59.785	3.2728	22.728	73.151	1.0777	2.3628	8.5897

#1	.28288	.00108	.02145	.00647	.00139	3.2289	.03477	.00058
#2	.28380	.00044	.02048	.00895	.00044	3.2785	.03596	.00066

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	4.5676	.00498	.00426	.03362	3.3501	.04791	.42091
Stddev	.00004	.0181	.00001	.00033	.00098	.0285	.00010	.03619
%RSD	43.023	.39579	.13797	7.7166	2.9223	.44801	.21642	8.5987

#1	.00007	4.5548	.00498	.00449	.03431	6.3702	.04798	.39532
#2	.00014	4.5804	.00497	.00402	.03292	6.3299	.04784	.44650

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01156	.00062	.29500	.00974	.03330	.56232	.00168	.00426
Stddev	.00004	.00073	.00383	.00020	.00094	.02006	.00059	.01243
%RSD	.33657	118.78	1.2974	2.0372	2.8254	3.5678	35.234	291.92

#1	.01154	-.00010	.29770	.00960	.03397	.57651	.00126	.00453
#2	.01159	-.00114	.29229	.00988	.03264	.54814	.00210	-.01305

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40234	.38920	.00547	.06796	.00602	.1067	.02832
Stddev	.00320	.00675	.00078	.00017	.00001	.0013	.00002
%RSD	.79451	1.7348	14.298	.25007	.15199	1.196	.05504

#1	.40460	.38443	.00603	.06784	.00603	.1076	.02831
#2	.40008	.39398	.00492	.06808	.00601	.1058	.02833

Sample Name: I1914-01 Acquired: 2/27/2017 18:35:00 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5355 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	3612.4	55359.	3631.5	92.518	3607.5
Stddev	21.8	51.	4.0	.212	15.3
%RSD	.60218	.09213	.06063	.22929	.42398
#1	3597.0	55323.	6634.4	92.368	3596.7
#2	3627.7	55395.	6628.7	92.668	3618.3

Sample Name: CCV07 Acquired: 2/27/2017 18:39:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10776 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	5.0734	4.9885	4.9040	5.1999	5.0877	10.188	10.262	25910	2.4900
Stddev	.0066	.0054	.0014	.0111	.0185	.010	.017	.00030	.0016
%RSD	.13025	.10763	.02889	.21269	.36321	.09457	.16683	.11539	.06379
#1	5.0687	4.9923	4.9050	5.2077	5.1007	10.181	10.274	25931	2.4911
#2	5.0780	4.9847	4.9030	5.1920	5.0746	10.195	10.250	25889	2.4889
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.615	1.0197	2.4752	1.2805	5.1144	2.5942	24.979	2.5026	1.2561
Stddev	.077	.0039	.0003	.0027	.1843	.0066	.097	.0018	.0050
%RSD	.29984	.38661	.01228	.20923	3.6041	.25528	.38684	.07062	.39490
#1	25.560	1.0225	2.4754	1.2824	4.9841	2.5989	24.911	2.5038	1.2596
#2	25.669	1.0169	2.4750	1.2786	5.2448	2.5895	25.047	2.5013	1.2525
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	25.430	2.5567	2.5731	25.452	5.1060	5.0242	4.9788	4.9273	4.9520
Stddev	.012	.0097	.0606	.013	.0093	.0133	.0005	.0222	.0059
%RSD	.04735	.37745	2.3555	.05198	.18235	.26396	.00971	.45128	.11882
#1	25.439	2.5635	2.5303	25.442	5.1126	5.0335	4.9792	4.9430	4.9479
#2	25.422	2.5499	2.6160	25.461	5.0994	5.0148	4.9785	4.9116	4.9562
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0313	5.1471	5.092	5.0679					
Stddev	.0112	.0002	.010	.0641					
%RSD	.22253	.00422	.1926	1.2641					
#1	5.0234	5.1472	5.099	5.1132					
#2	5.0392	5.1469	5.085	5.0226					

Sample Name: CCV07 Acquired: 2/27/2017 18:39:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10776 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	3521.7	54146.	3571.9	90.053	3476.5
Stddev	7.1	370.	34.8	2.026	3.0
%RSD	.20182	.68257	.52941	2.2497	.08587
#1	3516.7	53885.	6547.3	91.486	3474.4
#2	3526.7	54407.	6596.5	88.621	3478.6

Sample Name: CCB07 Acquired: 2/27/2017 18:43:00 Type: Unk
Method: P4-ICP2(v1902) 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	.00226	.00277	.00001	.00087	.00166	.01906	.00055	.00003
Stddev	.00048	.00014	.00084	.00088	.00112	.00421	.00014	.00009
%RSD	21.388	4.8853	12317.	101.60	67.136	22.106	25.112	338.31

#1	-.00192	.00287	.00060	-.00149	.00245	.02204	.00045	-.00004
#2	-.00260	.00268	-.00059	-.00024	.00087	.01608	.00065	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01217	.00009	.00003	.00403	F.02964	.00010	.00029
Stddev	.00005	.01405	.00014	.00002	.00020	.00584	.00006	.05567
%RSD	95.034	115.50	157.32	62.781	4.8353	19.718	59.382	18918.

#1	-.00002	.02210	-.00001	.00001	.00417	.03377	.00006	.03966
#2	-.00008	.00223	.00019	.00004	.00390	.02551	.00015	-.03907

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00031	.00633	.00014	.00308	.02959	.00128	.00542
Stddev	.00058	.00008	.00315	.00016	.00044	.00501	.00023	.01046
%RSD	107.06	26.189	49.746	116.90	14.276	16.921	17.757	192.91

#1	.00013	-.00037	.00410	-.00025	.00339	-.03313	.00144	.01282
#2	.00095	-.00025	.00855	-.00002	.00277	-.02605	.00112	-.00197

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00318	.00294	.00025	.00030	.00050	.0027	.00001	
Stddev	.00067	.00198	.00001	.00030	.00027	.0011	.00004	
%RSD	21.008	67.099	3.7955	98.621	53.839	41.81	454.53	

#1	.00365	-.00155	.00026	.00009	.00069	.0019	-.00004	
#2	.00271	-.00434	.00025	.00052	.00031	.0035	.00002	

Sample Name: CCB07 Acquired: 2/27/2017 18:43:00 Type: Unk
Method: P4-ICP2(v1902) 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	3636.0	55584.	3549.2	31.984	3632.8
Stddev	6.4	397.	56.6	3.487	1.1
%RSD	.17486	.71356	.86444	3.7912	.03120
#1	3631.5	55303.	6509.2	89.518	3632.0
#2	3640.5	55864.	6589.2	94.450	3633.6

Sample Name: I1914-01DUP Acquired: 2/27/2017 18:47:10 Type: Unk
Method: P4-ICP2(v1902) 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	.26980	.00070	.01917	.00436	.00049	3.1010	.03398	.00062
Stddev	.00279	.00012	.00051	.00038	.00060	.0284	.00013	.00006
%RSD	1.0333	17.056	2.6477	8.7663	122.51	.91707	.38751	10.072

#1	.27177	.00061	.01953	.00463	.00091	3.0809	.03389	.00058
#2	.26783	.00078	.01881	.00409	.00007	3.1211	.03407	.00066

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	4.4262	.00470	.00411	.02580	3.0099	.04635	.37462
Stddev	.00001	.0252	.00037	.00018	.00004	.0480	.00012	.04012
%RSD	13.174	.56991	7.8049	4.3687	.14283	.79868	.26435	10.710

#1	.00008	4.4084	.00444	.00424	.02582	5.9760	.04626	.40299
#2	.00007	4.4440	.00496	.00399	.02577	6.0439	.04644	.34625

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01121	.00037	.28024	.00936	.02540	.53914	.00185	.01013
Stddev	.00030	.00069	.00259	.00012	.00004	.00972	.00015	.00160
%RSD	2.6790	185.03	.92439	1.2911	.15565	1.8030	7.8930	15.829

#1	.01100	-.00086	.28207	.00928	.02543	.53227	.00195	.00900
#2	.01143	.00011	.27841	.00945	.02538	.54601	.00175	.01127

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38491	.36912	.00614	.06740	.00531	.1034	.02717
Stddev	.00126	.00142	.00050	.00153	.00080	.0016	.00001
%RSD	.32767	.38572	8.1508	2.2705	15.049	1.579	.03991

#1	.38581	.36812	.00578	.06849	.00474	.1046	.02718
#2	.38402	.37013	.00649	.06632	.00587	.1022	.02717

Sample Name: I1914-01DUP Acquired: 2/27/2017 18:47:10 Type: Unk
Method: P4-ICP2(v1902) 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	3713.5	56386.	3679.2	94.730	3690.6
Stddev	8.8	83.	23.5	.472	14.2
%RSD	.23814	.14730	.35249	.49876	.38484
#1	3707.2	56444.	6662.5	95.064	3680.5
#2	3719.7	56327.	6695.8	94.395	3700.6

Sample Name: I1914-01LX5 Acquired: 2/27/2017 18:51:17 Type: Unk
Method: P4-ICP2(v1902) 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	.05326	.00004	.00475	.00008	.00125	.58515	.00759	.00019
Stddev	.00001	.00136	.00068	.00255	.00075	.00199	.00044	.00002
%RSD	.01278	3732.5	14.363	3229.5	60.050	.34070	5.7717	9.0436

#1	.05326	-.00092	.00427	-.00188	.00072	.58374	.00790	.00020
#2	.05327	.00100	.00524	.00173	.00178	.58656	.00728	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.92977	.00089	.00114	.00672	1.2621	.00957	.10575
Stddev	.00012	.01306	.00016	.00002	.00035	.0374	.00010	.04454
%RSD	1506.1	1.4042	17.984	1.8641	5.1727	2.9594	1.0648	42.120

#1	-.00008	.92054	.00100	.00115	.00697	1.2357	.00950	.07426
#2	.00009	.93900	.00078	.00112	.00648	1.2885	.00964	.13725

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.00010	.06322	.00195	.00693	.10784	.00065	.01318
Stddev	.00033	.00007	.00139	.00026	.00006	.01928	.00022	.00503
%RSD	13.180	75.516	2.1967	13.261	.84946	17.879	34.315	38.178

#1	.00228	.00004	.06420	.00213	.00689	.09421	.00049	-.00962
#2	.00275	.00015	.06224	.00177	.00697	.12147	.00081	-.01674

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.08207	.07331	.00137	.01474	.00195	.0229	.00560	
Stddev	.00098	.00277	.00124	.00001	.00027	.0008	.00005	
%RSD	1.1957	3.7826	90.128	.09703	13.913	3.568	.91547	

#1	.08138	.07135	.00050	.01475	.00175	.0234	.00563	
#2	.08276	.07527	.00225	.01473	.00214	.0223	.00556	

Sample Name: I1914-01LX5 Acquired: 2/27/2017 18:51:17 Type: Unk
Method: P4-ICP2(v1902) 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	3656.4	55524.	3564.7	92.193	3608.7
Stddev	13.9	118.	13.9	1.919	8.7
%RSD	.38017	.21207	.21171	2.0813	.24121
#1	3646.6	55607.	6554.9	93.550	3602.6
#2	3666.3	55440.	6574.5	90.836	3614.9

Sample Name: I1914-01MS Acquired: 2/27/2017 18:55:26 Type: Unk
Method: P4-ICP2(v1902) 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	.30409	.09232	.06865	.11150	.01319	4.1629	.04934	.01123	.01045
Stddev	.00132	.00009	.00174	.00160	.00185	.0070	.00030	.00007	.00010
%RSD	.43501	.09422	2.5342	1.4316	14.013	.16850	.60654	.66626	.92436

#1	.30315	.09226	.06988	.11038	.01449	4.1679	.04913	.01118	.01038
#2	.30502	.09238	.06742	.11263	.01188	4.1579	.04956	.01129	.01051

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0753	.02641	.01515	.04510	3.0381	.08755	.97840	.03846	.00308
Stddev	.0000	.00002	.00011	.00048	.1155	.00018	.02316	.00035	.00072
%RSD	.00022	.07416	.75203	1.0590	1.4370	.20756	2.3676	.91917	23.300

#1	6.0753	.02642	.01523	.04477	7.9564	.08742	.96202	.03871	.00257
#2	6.0754	.02639	.01507	.04544	8.1198	.08767	.99478	.03821	.00359

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	.51020	.02662	.03764	1.1586	.02228	.01914	.51732	.37899	.04027
Stddev	.00269	.00015	.00047	.0350	.00003	.00858	.00521	.00124	.00053
%RSD	.52774	.55606	1.2609	3.0168	.15202	44.852	1.0062	.32594	1.3189

#1	.50829	.02651	.03731	1.1834	.02230	.01307	.51364	.37986	.04064
#2	.51210	.02672	.03798	1.1339	.02226	.02521	.52100	.37811	.03989

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.07634	.01669	.4221	.04074
Stddev	.00142	.00132	.0024	.00007
%RSD	1.8664	7.9244	.5732	.16306

#1	.07534	.01763	.4204	.04079
#2	.07735	.01576	.4238	.04069

Sample Name: I1914-01MS Acquired: 2/27/2017 18:55:26 Type: Unk
Method: P4-ICP2(v1902) 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	3679.0	55841.	3621.3	93.434	3656.7
Stddev	2.6	172.	6.3	1.045	1.5
%RSD	.06962	.30807	.09548	1.1180	.04152
#1	3677.2	55719.	6616.8	94.173	3655.6
#2	3680.8	55963.	6625.7	92.695	3657.8

Sample Name: I1914-01MSD Acquired: 2/27/2017 18:59:33 Type: Unk
Method: P4-ICP2(v1902) 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	.30304	.09083	.06899	.11196	.01366	4.2213	.04983	.01151	.01060
Stddev	.00003	.00088	.00060	.00104	.00018	.0057	.00032	.00007	.00011
%RSD	.01109	.96641	.86440	.92553	1.3151	.13403	.64162	.64360	1.0400

#1	.30302	.09021	.06941	.11269	.01379	4.2253	.04961	.01156	.01067
#2	.30307	.09145	.06857	.11123	.01353	4.2173	.05006	.01145	.01052

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1662	.02750	.01556	.04477	3.1635	.08896	1.0191	.03969	.00349
Stddev	.0155	.00007	.00044	.00008	.0006	.00026	.0122	.00024	.00067
%RSD	.25071	.25153	2.8211	.18379	.00719	.29178	1.1954	.60431	19.053

#1	6.1553	.02745	.01525	.04471	8.1640	.08878	1.0277	.03986	.00396
#2	6.1772	.02754	.01587	.04482	8.1631	.08914	1.0105	.03952	.00302

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	.51510	.02704	.03810	1.1623	.02222	.02452	.52359	.38524	.04208
Stddev	.00540	.00024	.00010	.0126	.00017	.00778	.00277	.00222	.00006
%RSD	1.0484	.89119	.27192	1.0843	.77874	31.711	.52971	.57538	.13731

#1	.51892	.02687	.03817	1.1534	.02235	.03002	.52555	.38367	.04204
#2	.51129	.02722	.03802	1.1712	.02210	.01902	.52163	.38680	.04212

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.07815	.01829	.4305	.04111
Stddev	.00155	.00075	.0022	.00009
%RSD	1.9778	4.1217	.5189	.21853

#1	.07924	.01882	.4321	.04104
#2	.07705	.01775	.4289	.04117

Sample Name: I1914-01MSD Acquired: 2/27/2017 18:59:33 Type: Unk
Method: P4-ICP2(v1902) 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	3684.1	55614.	3594.3	92.275	3647.8
Stddev	22.6	105.	6.2	.376	13.1
%RSD	.61279	.18940	.09441	.40753	.35820
#1	3668.1	55539.	6589.9	92.009	3638.5
#2	3700.1	55688.	6598.8	92.541	3657.0

Sample Name: I1914-01A Acquired: 2/27/2017 19:03:39 Type: Unk
Method: P4-ICP2(v1902) 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	.30177	.09033	.06971	.11182	.01346	4.1052	.04867	.01122	.01047
Stddev	.00048	.00099	.00165	.00015	.00045	.0273	.00023	.00006	.00012
%RSD	.15863	1.0945	2.3723	.13791	3.3581	.66475	.48027	.57904	1.1182

#1	.30143	.09103	.06854	.11192	.01314	4.0859	.04850	.01117	.01039
#2	.30211	.08963	.07088	.11171	.01378	4.1245	.04883	.01126	.01055

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9833	.02617	.01492	.04379	7.8775	.08716	.96021	.03899	.00292
Stddev	.0199	.00032	.00023	.00016	.3167	.00023	.03738	.00025	.00018
%RSD	.33224	1.2246	1.5397	.36823	4.0200	.26131	3.8933	.64877	6.1978

#1	5.9974	.02595	.01508	.04368	8.1014	.08733	.98665	.03916	.00305
#2	5.9693	.02640	.01476	.04391	7.6536	.08700	.93378	.03881	.00280

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	.49186	.02630	.03675	1.1187	.02166	.02727	.51541	.37982	.04008
Stddev	.00431	.00053	.00166	.0233	.00028	.00045	.00549	.00301	.00031
%RSD	.87659	2.0013	4.5185	2.0870	1.2792	1.6582	1.0661	.79188	.77404

#1	.49491	.02593	.03792	1.1022	.02146	.02759	.51929	.38195	.04030
#2	.48881	.02667	.03558	1.1352	.02185	.02695	.51152	.37769	.03986

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.07606	.01684	.4227	.04017
Stddev	.00060	.00040	.0005	.00013
%RSD	.79507	2.3978	.1200	.32780

#1	.07649	.01712	.4223	.04026
#2	.07563	.01655	.4231	.04007

Sample Name: I1914-01A Acquired: 2/27/2017 19:03:39 Type: Unk
Method: P4-ICP2(v1902) 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	3696.8	55856.	3617.6	33.995	3652.1
Stddev	16.1	159.	30.4	4.056	11.1
%RSD	.43439	.28534	.45985	4.3153	.30385
#1	3685.4	55744.	6596.1	91.127	3644.3
#2	3708.1	55969.	6639.1	96.864	3660.0

Sample Name: I1998-03 Acquired: 2/27/2017 19:07:45 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ROLL-OFF-15- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00240	.00900	.00057	.00066	.07617	.11987	.00003
Stddev	.00293	.00051	.00011	.00190	.00047	.00848	.00029	.00000
%RSD	111.56	21.415	1.2407	331.43	71.982	11.126	.24444	4.8766

#1	-.00470	-.00277	.00908	.00077	.00099	.07018	.12007	-.00003
#2	-.00056	-.00204	.00892	-.00192	.00032	.08217	.11966	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.7133	.00180	.00346	.00681	.03108	.18955	1.8789
Stddev	.00003	.0197	.00003	.00004	.00008	.00717	.00070	.0041
%RSD	32.187	.22619	1.6325	1.2920	1.2252	23.055	.37040	.21797

#1	.00006	8.7272	.00178	.00349	.00687	.02602	.18905	1.8760
#2	.00010	8.6993	.00182	.00343	.00675	.03615	.19005	1.8818

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.00012	276.63	.00035	.03430	.46406	.00033	.01339
Stddev	.00050	.00026	.41	.00022	.00010	.03450	.00022	.02494
%RSD	20.021	217.53	.14645	63.155	.28200	7.4339	66.909	186.29

#1	.00216	.00007	276.92	.00051	.03424	.43967	.00049	-.00425
#2	.00288	-.00031	276.35	.00020	.03437	.48845	.00017	.03103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14777	.31891	.00116	.00119	.00120	.0056	.02615
Stddev	.00101	.00283	.00045	.00014	.00094	.0013	.00020
%RSD	.68412	.88704	38.314	12.007	78.262	22.52	.75087

#1	.14705	.32091	.00148	.00109	.00053	.0065	.02629
#2	.14848	.31691	.00085	.00129	.00186	.0047	.02601

Sample Name: I1998-03 Acquired: 2/27/2017 19:07:45 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ROLL-OFF-15- 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	3573.8	55091.	3682.5	93.627	3538.9
Stddev	14.2	133.	43.6	.373	19.1
%RSD	.39710	.24209	.65187	.39822	.54113
#1	3563.7	55185.	6651.7	93.891	3525.4
#2	3583.8	54997.	6713.3	93.364	3552.5

Sample Name: I1998-06 Acquired: 2/27/2017 19:11:59 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ROLL-OFF-15- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00344	.00200	.00925	.00092	.00012	.07057	.10006	.00008
Stddev	.00325	.00057	.00001	.00085	.00165	.00092	.00007	.00001
%RSD	94.522	28.540	.10973	91.588	1361.8	1.3015	.07416	14.189

#1	-.00573	-.00159	.00926	.00033	.00105	.06992	.10001	-.00008
#2	-.00114	-.00240	.00925	.00152	-.00129	.07122	.10011	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	5.8746	.00118	.00085	.00892	.02122	.08893	1.8756
Stddev	.00011	.0384	.00047	.00013	.00022	.00582	.00039	.0125
%RSD	102.66	.65276	39.585	14.900	2.4223	27.426	.44393	.66860

#1	.00019	5.9017	.00151	.00094	.00876	.02533	.08921	1.8667
#2	.00003	5.8475	.00085	.00076	.00907	.01710	.08865	1.8845

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00046	267.89	.00007	.04054	.26719	.00014	.00197
Stddev	.00052	.00010	1.20	.00030	.00053	.03271	.00010	.00188
%RSD	26.866	22.056	.44614	452.56	1.3040	12.243	73.835	95.223

#1	.00229	-.00039	267.05	.00015	.04017	.24406	.00021	.00064
#2	.00156	-.00054	268.74	-.00028	.04091	.29032	.00007	.00330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.09657	.30607	.00145	.00146	.00210	.0073	.02025	
Stddev	.00217	.00075	.00010	.00111	.00051	.0006	.00007	
%RSD	2.2488	.24498	6.9467	75.583	24.291	8.113	.33181	

#1	.09504	.30660	.00152	.00224	.00174	.0069	.02030	
#2	.09811	.30554	.00138	.00068	.00246	.0077	.02021	

Sample Name: I1998-06 Acquired: 2/27/2017 19:11:59 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ROLL-OFF-15- 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	3577.8	55066.	6696.3	94.105	3557.6
Stddev	18.0	60.	42.3	.675	19.0
%RSD	.50262	.10833	.63162	.71725	.53321
#1	3565.1	55024.	6726.2	94.582	3544.2
#2	3590.5	55108.	6666.4	93.627	3571.1

Sample Name: I1998-09 Acquired: 2/27/2017 19:16:11 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ROLL-OFF-20- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00493	.00348	.01798	.00075	.00025	.32933	.08415	.00002
Stddev	.00159	.00091	.00194	.00020	.00143	.01790	.00019	.00006
%RSD	32.331	26.069	10.786	27.059	573.23	5.4368	.22659	313.56

#1	-.00380	-.00412	.01935	.00090	.00076	.34199	.08402	.00002
#2	-.00605	-.00284	.01661	.00061	-.00126	.31666	.08429	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	3.6154	.00082	.00064	.00770	.15441	.09957	1.4076
Stddev	.00012	.0568	.00040	.00010	.00029	.01095	.00014	.0241
%RSD	58.429	.85801	48.521	15.539	3.7928	7.0914	.14524	1.7119

#1	.00012	6.5753	.00111	.00057	.00791	.16215	.09968	1.3906
#2	.00028	6.6556	.00054	.00071	.00749	.14667	.09947	1.4247

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00016	279.39	.00232	.06844	.45118	.00041	.01576
Stddev	.00011	.00078	1.35	.00079	.00046	.03304	.00010	.00196
%RSD	4.0135	475.01	.48263	33.885	.67534	7.3219	24.284	12.436

#1	.00287	.00039	278.44	.00288	.06811	.42783	.00048	.01437
#2	.00271	-.00072	280.34	.00177	.06877	.47454	.00034	.01714

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25776	.76911	.00077	.00723	.00253	.0218	.03061
Stddev	.00220	.00135	.00023	.00199	.00008	.0006	.00002
%RSD	.85498	.17510	30.183	27.538	3.2917	2.800	.08104

#1	.25932	.76816	.00093	.00864	.00259	.0214	.03063
#2	.25620	.77006	.00060	.00582	.00247	.0223	.03059

Sample Name: I1998-09 Acquired: 2/27/2017 19:16:11 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ROLL-OFF-20- 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	3603.9	55568.	3701.9	95.689	3579.7
Stddev	5.6	66.	11.4	.016	2.0
%RSD	.15660	.11835	.17035	.01679	.05669
#1	3599.9	55522.	6710.0	95.677	3578.3
#2	3607.9	55615.	6693.8	95.700	3581.2

Sample Name: I1998-12 Acquired: 2/27/2017 19:20:22 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ROLL-OFF-20- 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	.00186	.01844	.00124	.00045	.08734	.20722	.00003
Stddev	.00043	.00011	.00073	.00208	.00034	.00541	.00037	.00002
%RSD	30.667	6.0110	3.9432	167.10	76.707	6.1891	.17808	77.629

#1	-.00110	-.00178	.01896	-.00023	.00020	.08352	.20748	-.00001
#2	-.00172	-.00194	.01793	.00271	.00069	.09116	.20696	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	2.9189	.00023	.00123	.00702	.04977	.02173	.43886
Stddev	.00001	.0019	.00032	.00014	.00008	.00690	.00010	.00842
%RSD	23.170	.06340	136.71	11.425	1.1479	13.857	.44249	1.9184

#1	-.00006	2.9176	.00046	.00133	.00697	.04489	.02166	.43291
#2	-.00004	2.9202	.00001	.00113	.00708	.05464	.02180	.44481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00055	278.89	.00005	.02832	.76472	.00016	.01268
Stddev	.00029	.00042	.21	.00027	.00077	.02820	.00005	.01172
%RSD	19.182	75.686	.07575	506.13	2.7225	3.6876	32.917	92.482

#1	.00173	-.00026	279.04	-.00014	.02886	.78466	.00020	.00439
#2	.00132	-.00084	278.74	.00024	.02777	.74477	.00012	.02097

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14579	.46839	.00113	.00041	.00067	.0039	.02813
Stddev	.00084	.00468	.00086	.00003	.00049	.0004	.00015
%RSD	.57769	.99834	76.034	8.3235	73.440	9.207	.53506

#1	.14520	.47170	.00052	.00044	.00032	.0036	.02802
#2	.14639	.46509	.00174	.00039	.00102	.0041	.02824

Sample Name: I1998-12 Acquired: 2/27/2017 19:20:22 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ROLL-OFF-20- 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	55599.	3696.5	33.625	3583.7
Stddev	13.0	109.	22.6	2.722	11.5
%RSD	.35739	.19675	.33795	2.9077	.31986
#1	3618.3	55522.	6680.5	91.700	3575.6
#2	3636.6	55677.	6712.5	95.550	3591.8

Sample Name: I2000-03 Acquired: 2/27/2017 19:24:36 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-NORTH(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	.00310	.01565	.00130	.00081	.13123	.15313	.00017
Stddev	.00049	.00100	.00117	.00023	.00249	.00802	.00041	.00004
%RSD	10.926	32.183	7.5050	17.458	309.35	6.1081	.26872	24.414

#1	.00410	-.00240	.01482	-.00114	-.00257	.12556	.15342	.00014
#2	.00479	-.00381	.01648	-.00146	.00096	.13689	.15284	.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	45.426	.00025	.00797	.00484	4.9217	1.2787	2.8310
Stddev	.00005	.119	.00061	.00014	.00011	.0446	.0033	.0340
%RSD	15.437	.26229	238.86	1.7172	2.2272	.90615	.25635	1.2017

#1	.00027	45.341	-.00018	.00788	.00477	4.8902	1.2764	2.8069
#2	.00034	45.510	.00068	.00807	.00492	4.9532	1.2810	2.8550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01351	.00041	280.07	.00003	.10445	.89770	.00024	.02775
Stddev	.00029	.00005	3.72	.00013	.00120	.00398	.00013	.01180
%RSD	2.1189	13.346	1.3275	427.12	1.1443	.44280	52.736	42.535

#1	.01331	-.00037	277.45	-.00006	.10360	.89489	-.00033	.03610
#2	.01372	-.00045	282.70	.00012	.10529	.90051	-.00015	.01941

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97285	2.4682	.00113	.00044	.00297	.0052	.16858
Stddev	.00399	.0044	.00089	.00075	.00127	.0007	.00023
%RSD	.41021	.17954	78.781	170.26	42.716	13.49	.13756

#1	.97567	2.4714	.00176	-.00098	.00387	.0057	.16874
#2	.97002	2.4651	.00050	.00009	.00207	.0047	.16841

Sample Name: I2000-03 Acquired: 2/27/2017 19:24:36 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-NORTH(0-2 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	3606.6	55575.	6713.1	95.839	3576.4
Stddev	6.4	24.	13.7	.877	12.4
%RSD	.17761	.04242	.20439	.91524	.34733
#1	3611.1	55592.	6703.4	96.460	3585.2
#2	3602.1	55558.	6722.8	95.219	3567.6

Sample Name: CCV08 Acquired: 2/27/2017 19:28:48 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 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	4.9918	4.9803	4.8591	5.1597	4.9786	10.133	10.178	.25786	2.4827
Stddev	.0212	.0049	.0086	.0093	.0172	.000	.007	.00068	.0043
%RSD	.42517	.09833	.17787	.18020	.34483	.00461	.07230	.26459	.17316

#1	5.0068	4.9837	4.8652	5.1663	4.9907	10.132	10.173	.25738	2.4857
#2	4.9768	4.9768	4.8530	5.1531	4.9664	10.133	10.183	.25834	2.4797

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.751	1.0256	2.4463	1.2643	5.0875	2.5761	25.092	2.5100	1.2514
Stddev	.098	.0012	.0024	.0049	.1264	.0046	.119	.0031	.0022
%RSD	.38090	.11977	.09713	.38507	2.4847	.17742	.47594	.12242	.17152

#1	25.681	1.0265	2.4480	1.2678	5.1769	2.5729	25.007	2.5122	1.2529
#2	25.820	1.0248	2.4447	1.2609	4.9981	2.5794	25.176	2.5078	1.2499

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	25.530	2.5372	2.5687	25.342	4.9976	4.9995	4.9234	4.9638	4.9175
Stddev	.070	.0075	.0357	.102	.0104	.0115	.0060	.0279	.0146
%RSD	.27438	.29735	1.3909	.40281	.20756	.22907	.12284	.56117	.29699

#1	25.480	2.5319	2.5940	25.270	5.0049	5.0076	4.9277	4.9441	4.9278
#2	25.579	2.5425	2.5435	25.414	4.9902	4.9914	4.9191	4.9835	4.9072

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0249	5.0993	5.108	5.1068
Stddev	.0213	.0036	.004	.0119
%RSD	.42298	.07134	.0822	.23385

#1	5.0099	5.1019	5.105	5.0983
#2	5.0400	5.0967	5.111	5.1152

Sample Name: CCV08 Acquired: 2/27/2017 19:28:48 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV08 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	3659.7	55422.	3638.0	91.432	3571.8
Stddev	11.8	22.	32.8	1.335	7.1
%RSD	.32332	.03895	.49473	1.4596	.20002
#1	3651.3	55437.	6661.2	90.488	3566.8
#2	3668.0	55406.	6614.8	92.375	3576.9

Sample Name: CCB08 Acquired: 2/27/2017 19:32:40 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.00254	.00093	.00021	.00057	.01228	.00067	.00006
Stddev	.00064	.00066	.00028	.00120	.00226	.01070	.00008	.00014
%RSD	18.174	25.972	30.103	578.61	398.40	87.173	12.281	232.29

#1	-.00308	.00301	.00113	-.00064	-.00103	.00471	.00061	-.00004
#2	-.00399	.00207	.00073	.00105	.00217	.01984	.00073	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00182	.00036	.00008	.00013	.01359	.00001	.00766
Stddev	.00002	.00290	.00054	.00012	.00052	.00589	.00001	.02949
%RSD	51.752	159.78	148.39	161.70	392.05	43.358	192.31	384.97

#1	-.00006	.00024	.00002	.00001	.00024	.00942	.00002	-.02852
#2	-.00003	-.00387	-.00074	-.00017	-.00050	.01775	.00000	.01319

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00009	.01498	.00015	.00010	.00805	.00092	.00176
Stddev	.00041	.00004	.00907	.00015	.00001	.00144	.00016	.00091
%RSD	110.26	41.825	60.580	100.01	5.1444	17.879	17.341	51.875

#1	.00066	-.00012	.02139	.00004	-.00010	-.00703	.00103	.00240
#2	.00008	-.00006	.00856	.00025	-.00011	-.00906	.00081	.00111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00245	.00610	.00060	.00050	.00111	.0010	.00002	
Stddev	.00084	.00318	.00061	.00166	.00077	.0002	.00003	
%RSD	34.300	52.161	101.79	334.26	69.571	21.78	152.72	

#1	.00186	-.00385	.00104	-.00167	.00056	.0008	.00000	
#2	.00305	-.00835	.00017	.00068	.00165	.0011	.00004	

Sample Name: CCB08 Acquired: 2/27/2017 19:32:40 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 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	3769.8	56707.	3648.4	95.598	3728.9
Stddev	15.4	79.	1.9	.775	16.2
%RSD	.40906	.13939	.02910	.81027	.43526
#1	3758.9	56763.	6649.7	95.050	3717.4
#2	3780.7	56651.	6647.0	96.145	3740.4

Sample Name: I2000-06 Acquired: 2/27/2017 19:36:50 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-SOUTH(0-2 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	.00008	.01158	.00055	.00072	.15930	.17453	.00025
Stddev	.00118	.00204	.00136	.00009	.00135	.00536	.00045	.00004
%RSD	707.45	2663.1	11.733	15.762	188.88	3.3644	.25920	17.384

#1	-.00067	-.00152	.01254	.00061	.00024	.16309	.17485	.00028
#2	.00100	.00136	.01062	.00049	-.00167	.15551	.17421	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	41.392	.00174	.00627	.00795	.34119	.85309	2.8268
Stddev	.00002	.117	.00078	.00002	.00076	.01087	.00153	.0028
%RSD	5.5721	.28325	45.077	.35752	9.6108	3.1866	.17915	.09789

#1	.00040	41.309	.00118	.00629	.00741	.33350	.85417	2.8288
#2	.00037	41.475	.00229	.00626	.00849	.34888	.85201	2.8249

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01185	.00004	268.10	.00037	.07429	.74757	.00023	.01008
Stddev	.00028	.00005	1.97	.00069	.00030	.00042	.00008	.00221
%RSD	2.3547	109.42	.73391	186.41	.40544	.05574	33.854	21.933

#1	.01205	.00008	266.71	-.00012	.07408	.74727	.00017	.00852
#2	.01166	.00001	269.49	.00086	.07451	.74786	.00028	.01165

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52423	2.1749	.00104	.00205	.00291	.0041	.10860
Stddev	.00224	.0171	.00042	.00054	.00102	.0002	.00011
%RSD	.42672	.78485	40.787	26.488	35.038	5.586	.10333

#1	.52581	2.1628	.00074	-.00243	.00219	.0042	.10868
#2	.52265	2.1869	.00134	-.00167	.00363	.0039	.10852

Sample Name: I2000-06 Acquired: 2/27/2017 19:36:50 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 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	3641.0	55975.	6769.7	96.754	3597.6
Stddev	.7	285.	7.6	.529	.6
%RSD	.01819	.50975	.11197	.54703	.01576
#1	3641.4	55773.	6775.0	97.128	3598.0
#2	3640.5	56177.	6764.3	96.380	3597.2

Sample Name: I2000-06DUP Acquired: 2/27/2017 19:41:03 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	-.00127	.01244	-.00160	-.00205	.16880	.17158	.00026
Stddev	.00052	.00032	.00097	.00132	.00085	.00533	.00096	.00007
%RSD	25.679	25.350	7.7632	82.248	41.572	3.1561	.56056	25.657

#1	.00167	-.00150	.01313	-.00067	-.00145	.17257	.17226	.00031
#2	.00241	-.00104	.01176	-.00253	-.00265	.16503	.17089	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	40.782	.00219	.00607	.00780	.36731	.84846	2.7955
Stddev	.00008	.055	.00036	.00015	.00085	.01049	.00023	.0369
%RSD	23.336	.13577	16.617	2.5251	10.853	2.8558	.02753	1.3199

#1	.00029	40.743	.00244	.00596	.00840	.35989	.84863	2.7694
#2	.00041	40.821	.00193	.00618	.00721	.37473	.84830	2.8215

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01212	-.00033	260.42	-.00011	.07474	.73910	.00021	-.00055
Stddev	.00078	.00023	.70	.00070	.00035	.00812	.00045	.02534
%RSD	6.4225	70.138	.27016	622.56	.46730	1.0990	219.33	4600.4

#1	.01267	-.00049	260.92	-.00061	.07498	.74484	.00053	-.01847
#2	.01157	-.00016	259.92	.00038	.07449	.73335	-.00011	.01737

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52323	2.1318	.00111	-.00155	.00232	.0046	.10702
Stddev	.00525	.0248	.00042	.00041	.00073	.0001	.00011
%RSD	1.0032	1.1618	37.564	26.078	31.469	2.338	.10443

#1	.52694	2.1493	.00081	-.00127	.00180	.0045	.10694
#2	.51952	2.1143	.00140	-.00184	.00283	.0047	.10710

Sample Name: I2000-06DUP Acquired: 2/27/2017 19:41:03 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 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	55921.	3831.4	95.687	3605.5
Stddev	8.5	55.	47.4	.649	14.8
%RSD	.23191	.09845	.69355	.67811	.41073
#1	3648.7	55882.	6797.9	95.228	3595.0
#2	3660.7	55960.	6864.9	96.146	3616.0

Sample Name: I2000-06LX5 Acquired: 2/27/2017 19:45:14 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00049	.00250	.00084	.00072	.03957	.03590	.00009
Stddev	.00061	.00054	.00043	.00070	.00044	.00597	.00068	.00002
%RSD	222.55	110.75	17.248	83.766	61.250	15.081	1.9028	17.981

#1	-.00016	-.00011	.00219	.00034	.00041	.03535	.03639	.00011
#2	.00071	-.00088	.00280	.00133	.00104	.04378	.03542	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	3.4656	.00040	.00120	.00097	.08633	.17964	.57036
Stddev	.00003	.0111	.00042	.00028	.00032	.00012	.00070	.01149
%RSD	48.708	.13093	105.12	23.653	33.009	.13524	.38911	2.0149

#1	-.00007	8.4734	.00010	.00100	.00074	.08624	.17914	.57848
#2	-.00003	8.4577	.00069	.00140	.00120	.08641	.18013	.56223

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00011	55.157	.00002	.01585	.15148	.00012	.00072
Stddev	.00022	.00052	.008	.00091	.00054	.01202	.00001	.00384
%RSD	10.753	467.24	.01509	5265.0	3.4080	7.9319	4.1213	535.82

#1	.00218	-.00047	55.163	.00066	.01623	.15997	.00012	.00343
#2	.00187	.00025	55.151	-.00063	.01546	.14298	.00013	-.00200

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10914	.46273	.00003	.00033	.00248	.0028	.02201
Stddev	.00039	.00200	.00090	.00253	.00090	.0008	.00010
%RSD	.35875	.43129	2790.4	762.74	36.195	29.73	.46280

#1	.10886	.46132	.00067	-.00146	.00184	.0034	.02194
#2	.10941	.46414	-.00060	.00212	.00311	.0022	.02208

Sample Name: I2000-06LX5 Acquired: 2/27/2017 19:45:14 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 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	3742.1	56567.	3699.0	37.404	3782.6
Stddev	1.1	148.	8.9	2.436	3.5
%RSD	.02909	.26075	.13337	2.5009	.09259
#1	3741.3	56671.	6692.7	95.682	3780.1
#2	3742.8	56463.	6705.3	99.127	3785.0

Sample Name: I2000-06MS Acquired: 2/27/2017 19:49:22 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 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	.75290	1.8220	.91295	1.7366	.72973	2.0422	.36086	.19067	.18837
Stddev	.00382	.0120	.00078	.0136	.00394	.0010	.00119	.00025	.00057
%RSD	.50788	.66090	.08543	.78274	.53952	.04823	.33109	.13225	.30360

#1	.75020	1.8134	.91239	1.7270	.72694	2.0415	.36170	.19084	.18797
#2	.75561	1.8305	.91350	1.7462	.73251	2.0429	.36001	.19049	.18877

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.480	.40171	.19560	.30495	3.2042	.97034	4.5496	.49626	.07006
Stddev	.095	.00134	.00019	.00142	.0197	.00014	.0357	.00096	.00009
%RSD	.24588	.33424	.09640	.46542	.61494	.01402	.78555	.19443	.12407

#1	38.414	.40076	.19574	.30395	3.1903	.97024	4.5243	.49557	.07000
#2	38.547	.40266	.19547	.30595	3.2181	.97043	4.5749	.49694	.07012

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	241.77	.30079	.25544	10.761	.40531	.30214	.45658	2.8015	.66250
Stddev	2.07	.00077	.00085	.028	.00214	.00110	.00041	.0101	.00472
%RSD	.85504	.25493	.33202	.26004	.52677	.36561	.08993	.36154	.71240

#1	243.24	.30024	.25604	10.742	.40380	.30292	.45629	2.8086	.65916
#2	240.31	.30133	.25484	10.781	.40682	.30136	.45687	2.7943	.66584

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19445	.20777	5.734	29782
Stddev	.00194	.00202	.025	.00036
%RSD	.99932	.97043	.4342	.12140

#1	.19582	.20634	5.716	.29757
#2	.19308	.20919	5.751	.29808

Sample Name: I2000-06MS Acquired: 2/27/2017 19:49:22 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 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	3703.3	56707.	3787.8	96.731	3660.0
Stddev	4.9	85.	19.6	.547	2.5
%RSD	.13247	.14980	.28888	.56526	.06772
#1	3706.8	56767.	6774.0	96.344	3661.8
#2	3699.9	56647.	6801.7	97.117	3658.3

Sample Name: I2000-06MSD Acquired: 2/27/2017 19:53:23 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 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	.75657	1.8338	.91439	1.7419	.73724	2.0329	.36577	.19312	.18950
Stddev	.00555	.0006	.00355	.0090	.00513	.0005	.00119	.00049	.00010
%RSD	.73411	.03322	.38817	.51699	.69545	.02425	.32506	.25481	.05278

#1	.76050	1.8342	.91188	1.7483	.74086	2.0333	.36493	.19347	.18957
#2	.75264	1.8334	.91690	1.7356	.73361	2.0326	.36661	.19277	.18943

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.140	.40596	.19638	.30574	3.2914	.98226	4.5504	.49749	.07123
Stddev	.148	.00075	.00026	.00101	.1170	.00070	.0269	.00154	.00060
%RSD	.37689	.18577	.13080	.32914	3.5553	.07129	.59169	.30936	.84218

#1	39.035	.40543	.19620	.30645	3.2086	.98176	4.5313	.49858	.07165
#2	39.244	.40650	.19656	.30503	3.3741	.98275	4.5694	.49640	.07081

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	246.46	.30322	.26000	10.795	.41064	.31251	.45939	2.8530	.67060
Stddev	.49	.00195	.00428	.056	.00046	.00416	.00282	.0081	.00041
%RSD	.19960	.64395	1.6456	.52205	.11247	1.3312	.61418	.28252	.06145

#1	246.81	.30184	.25697	10.755	.41031	.31545	.45740	2.8473	.67031
#2	246.12	.30460	.26302	10.835	.41096	.30957	.46139	2.8587	.67089

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19642	.20965	5.757	30135
Stddev	.00037	.00166	.003	.00018
%RSD	.18792	.79364	.0577	.06058

#1	.19616	.20847	5.760	.30122
#2	.19668	.21083	5.755	.30148

Sample Name: I2000-06MSD Acquired: 2/27/2017 19:53:23 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 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	3701.4	56527.	3753.7	95.769	3667.7
Stddev	19.0	86.	7.7	1.245	10.9
%RSD	.51227	.15225	.11356	1.3001	.29593
#1	3688.0	56466.	6759.2	96.650	3660.1
#2	3714.8	56588.	6748.3	94.889	3675.4

Sample Name: I2000-06A Acquired: 2/27/2017 19:57:24 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 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	.77334	1.8915	.93637	1.8160	.76442	2.0816	.37905	.19810	.19258
Stddev	.00303	.0019	.00106	.0110	.00631	.0343	.00127	.00011	.00099
%RSD	.39116	.09775	.11369	.60796	.82560	1.6491	.33427	.05533	.51213

#1	.77548	1.8928	.93562	1.8238	.76889	2.1059	.37815	.19818	.19327
#2	.77121	1.8902	.93713	1.8082	.75996	2.0574	.37994	.19802	.19188

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.968	.41143	.20033	.31132	3.3838	1.0443	4.8542	.50781	.07261
Stddev	.197	.00071	.00046	.00051	.0640	.0010	.0408	.00184	.00025
%RSD	.46961	.17345	.23173	.16224	1.8906	.09113	.84125	.36330	.33892

#1	41.828	.41093	.20066	.31167	3.4291	1.0436	4.8254	.50912	.07279
#2	42.107	.41194	.20001	.31096	3.3386	1.0450	4.8831	.50651	.07244

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	264.15	.30639	.27382	10.995	.42115	.30882	.51274	3.0658	.69501
Stddev	3.73	.00043	.00354	.050	.00212	.00058	.00003	.0068	.00165
%RSD	1.4125	.13896	1.2936	.45065	.50275	.18942	.00498	.22067	.23802

#1	261.51	.30669	.27632	10.960	.42265	.30923	.51272	3.0610	.69618
#2	266.79	.30609	.27131	11.030	.41965	.30840	.51276	3.0706	.69384

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20363	.20967	5.971	.31084
Stddev	.00419	.00212	.021	.00043
%RSD	2.0590	1.0119	.3578	.13992

#1	.20066	.20817	5.986	.31054
#2	.20659	.21117	5.956	.31115

Sample Name: I2000-06A Acquired: 2/27/2017 19:57:24 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-SOUTH(0-2 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	3700.2	56571.	3792.1	94.459	3635.1
Stddev	13.5	165.	5.8	1.241	8.7
%RSD	.36573	.29087	.08498	1.3133	.24046
#1	3690.6	56454.	6796.2	93.581	3628.9
#2	3709.7	56687.	6788.0	95.336	3641.3

Sample Name: I1980-01 Acquired: 2/27/2017 20:01:24 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-8R Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	-.00449	.00341	-.01876	-.00196	7.3801	.43203	.00037
Stddev	.00011	.00009	.00080	.00032	.00129	.0027	.00187	.00002
%RSD	6.2407	2.0501	23.484	1.7311	65.886	.03646	.43172	6.0638
#1	.00166	-.00442	.00397	-.01899	-.00287	7.3821	.43071	.00035
#2	.00181	-.00455	.00284	-.01853	-.00105	7.3782	.43335	.00038
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	276.62	.02815	.00393	.04752	9.0924	.81446	31.532
Stddev	.00001	1.93	.00062	.00025	.00110	.0306	.00063	.312
%RSD	.36710	.69749	2.1930	6.4383	2.3171	.33620	.07727	.99005
#1	.00278	275.26	.02771	.00411	.04674	9.0707	.81490	31.311
#2	.00276	277.99	.02858	.00375	.04830	9.1140	.81401	31.753
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01785	-.00040	143.00	.02112	.04403	11.232	.00082	.09788
Stddev	.00043	.00040	.55	.00041	.00004	.038	.00030	.00167
%RSD	2.3911	97.958	.38561	1.9440	.08797	.34194	36.829	1.7072
#1	.01754	-.00012	142.61	.02083	.04406	11.205	.00104	.09906
#2	.01815	-.00068	143.39	.02141	.04401	11.259	.00061	.09669
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	39.016	27.257	.00245	.29773	.03129	.5290	.62113	
Stddev	.030	.044	.00006	.00326	.00025	.0004	.00197	
%RSD	.07666	.16093	2.3769	1.0942	.80971	.0778	.31711	
#1	39.038	27.226	.00241	.30004	.03147	.5293	.61974	
#2	38.995	27.288	.00250	.29543	.03111	.5287	.62253	

Sample Name: I1980-01 Acquired: 2/27/2017 20:01:24 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-8R 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	55190.	6735.2	93.616	3503.1
Stddev	12.8	247.	6.1	.191	13.8
%RSD	.35403	.44803	.09015	.20394	.39363
#1	3596.1	55015.	6739.5	93.481	3493.4
#2	3614.2	55365.	6730.9	93.751	3512.9

Sample Name: I1980-02 Acquired: 2/27/2017 20:05:28 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-2R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00085	.00479	.01047	.00338	7.7846	.26888	.00035
Stddev	.00044	.00187	.00179	.00087	.00007	.0478	.00038	.00006
%RSD	39.808	218.37	37.348	8.2906	2.0892	.61452	.13970	17.257

#1	.00079	.00047	.00353	-.01109	-.00333	7.8184	.26915	.00040
#2	.00142	-.00218	.00606	-.00986	-.00343	7.7508	.26862	.00031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	193.46	.01681	.00420	.02444	11.472	.66078	24.963
Stddev	.00016	.27	.00014	.00014	.00061	.114	.00206	.061
%RSD	47.813	.13856	.84429	3.3022	2.4881	.99605	.31203	.24421

#1	.00022	193.27	.01691	.00410	.02487	11.391	.65933	24.919
#2	.00044	193.65	.01671	.00430	.02401	11.553	.66224	25.006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01175	.00101	186.58	.02329	.03886	7.8884	.00071	.11806
Stddev	.00031	.00002	.84	.00016	.00007	.0377	.00043	.01485
%RSD	2.5950	1.9601	.44850	.68382	.17812	.47794	60.474	12.582

#1	.01154	-.00102	185.99	.02340	.03881	7.9150	.00041	.12856
#2	.01197	-.00100	187.17	.02318	.03891	7.8617	.00101	.10755

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.893	25.368	.00003	.30297	.02596	.5116	.44726
Stddev	.021	.100	.00006	.00112	.00107	.0025	.00264
%RSD	.08163	.39364	173.41	.36945	4.1213	.4795	.59046

#1	25.908	25.438	.00001	.30376	.02672	.5098	.44913
#2	25.878	25.297	-.00008	.30218	.02521	.5133	.44540

Sample Name: I1980-02 Acquired: 2/27/2017 20:05:28 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-2R 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	3675.3	56092.	3805.5	94.647	3579.6
Stddev	18.8	61.	24.8	.465	9.1
%RSD	.51146	.10790	.36394	.49113	.25413
#1	3662.0	56049.	6787.9	94.976	3573.1
#2	3688.5	56135.	6823.0	94.318	3586.0

Sample Name: I1980-03 Acquired: 2/27/2017 20:09:39 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00277	.00051	.03111	.00381	.30300	.38717	.00009
Stddev	.00124	.00112	.00090	.00061	.00060	.00751	.00152	.00001
%RSD	150.42	40.443	177.00	1.9661	15.756	2.4792	.39379	16.558

#1	-.00005	-.00197	.00114	-.03155	-.00338	.30831	.38825	-.00010
#2	.00170	-.00356	-.00013	-.03068	-.00423	.29769	.38609	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	305.96	.00435	.00091	.02163	1.4807	.15678	24.588
Stddev	.00017	.43	.00004	.00003	.00052	.0282	.00027	.001
%RSD	2563.2	.14004	1.0036	2.8044	2.3842	1.9016	.17016	.00249

#1	-.00011	306.26	.00432	-.00092	.02199	1.4608	.15697	24.588
#2	.00013	305.66	.00438	-.00089	.02126	1.5006	.15659	24.589

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00110	143.31	.06526	.01067	9.4568	.00161	.23048
Stddev	.00035	.00014	.10	.00099	.00039	.0265	.00020	.01834
%RSD	11.348	12.894	.06927	1.5177	3.6466	.28003	12.241	7.9569

#1	.00287	-.00120	143.38	.06456	.01039	9.4380	.00147	.24345
#2	.00337	-.00100	143.24	.06596	.01094	9.4755	.00175	.21751

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.941	13.380	.00036	.00392	.01417	.2126	.89902
Stddev	.058	.013	.00045	.00167	.00007	.0005	.00205
%RSD	.14634	.09420	124.15	42.562	.51860	.2518	.22833

#1	39.982	13.389	.00004	.00511	.01412	.2129	.90047
#2	39.899	13.371	.00068	.00274	.01422	.2122	.89757

Sample Name: I1980-03 Acquired: 2/27/2017 20:09:39 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3R 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	3568.5	54977.	3669.1	34.088	3516.9
Stddev	17.6	197.	51.8	2.601	10.6
%RSD	.49411	.35786	.77603	2.7639	.30018
#1	3556.1	54838.	6632.5	95.927	3509.4
#2	3581.0	55116.	6705.7	92.249	3524.4

Sample Name: I1980-03DUP Acquired: 2/27/2017 20:13:45 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3RDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00161	.00193	.02649	.00375	.31008	.39027	.00012
Stddev	.00069	.00018	.00077	.00229	.00097	.01955	.00078	.00003
%RSD	198.56	11.285	39.745	8.6349	25.866	6.3065	.20099	21.446

#1	-.00083	-.00148	.00139	-.02810	-.00307	.29625	.38972	-.00014
#2	.00014	-.00174	.00248	-.02487	-.00444	.32391	.39083	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	306.77	.00438	.00085	.02144	1.4983	.15611	24.711
Stddev	.00004	.87	.00035	.00011	.00076	.0505	.00013	.180
%RSD	67.457	.28448	7.9854	13.273	3.5306	3.3680	.08288	.72927

#1	-.00008	306.15	.00413	-.00092	.02091	1.4626	.15602	24.584
#2	-.00003	307.39	.00463	-.00077	.02198	1.5340	.15620	24.839

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00076	143.86	.06494	.01079	9.5202	.00194	.22264
Stddev	.00010	.00035	.63	.00018	.00032	.0282	.00045	.00640
%RSD	3.0156	46.328	.43744	.27912	2.9227	.29668	23.443	2.8738

#1	.00329	-.00051	143.42	.06506	.01057	9.5002	.00162	.22716
#2	.00343	-.00101	144.31	.06481	.01101	9.5402	.00226	.21811

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.930	13.411	.00105	.00424	.01292	.2142	.90334
Stddev	.006	.033	.00079	.00166	.00048	.0006	.00369
%RSD	.01460	.24723	75.434	39.220	3.7483	.2924	.40809

#1	39.935	13.434	.00161	.00306	.01258	.2138	.90073
#2	39.926	13.388	.00049	.00542	.01326	.2147	.90594

Sample Name: I1980-03DUP Acquired: 2/27/2017 20:13:45 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3RDUP 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	3558.3	54912.	3661.2	91.634	3515.9
Stddev	15.5	213.	17.3	2.065	11.9
%RSD	.43574	.38808	.26026	2.2537	.33894
#1	3547.3	54762.	6648.9	93.094	3507.5
#2	3569.2	55063.	6673.4	90.174	3524.3

Sample Name: CCV09 Acquired: 2/27/2017 20:17:50 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 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	4.8989	4.9643	4.8014	5.1274	4.9148	10.077	9.9528	25449	2.4667
Stddev	.0085	.0033	.0141	.0091	.0105	.018	.0106	.00054	.0099
%RSD	.17298	.06632	.29405	.17824	.21321	.17975	.10633	.21359	.39991

#1	4.8929	4.9620	4.8114	5.1210	4.9074	10.064	9.9603	25411	2.4737
#2	4.9049	4.9667	4.7914	5.1339	4.9222	10.090	9.9453	25488	2.4597

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.413	1.0262	2.4227	1.2583	4.9617	2.5410	24.647	2.5106	1.2398
Stddev	.036	.0005	.0088	.0031	.1753	.0038	.196	.0078	.0054
%RSD	.14186	.04934	.36327	.24942	3.5337	.14780	.79414	.30899	.43852

#1	25.439	1.0258	2.4289	1.2561	4.8377	2.5383	24.785	2.5161	1.2436
#2	25.388	1.0265	2.4165	1.2605	5.0857	2.5436	24.509	2.5051	1.2359

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	25.254	2.5045	2.5144	24.774	4.9162	4.9303	4.8561	4.9401	4.8994
Stddev	.005	.0011	.0868	.103	.0077	.0290	.0018	.0389	.0166
%RSD	.02043	.04280	3.4522	.41428	.15661	.58839	.03638	.78782	.33857

#1	25.258	2.5038	2.4530	24.847	4.9108	4.9508	4.8549	4.9676	4.9112
#2	25.251	2.5053	2.5758	24.701	4.9217	4.9098	4.8574	4.9126	4.8877

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9512	4.9885	5.116	5.0510
Stddev	.0170	.0046	.009	.0105
%RSD	.34418	.09187	.1677	.20835

#1	4.9632	4.9917	5.122	5.0585
#2	4.9391	4.9853	5.110	5.0436

Sample Name: CCV09 Acquired: 2/27/2017 20:17:50 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 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	3742.2	56384.	3753.1	93.749	3633.2
Stddev	1.7	4.	17.1	3.105	15.8
%RSD	.04602	.00634	.25381	3.3120	.43605
#1	3743.4	56387.	6740.9	95.945	3622.0
#2	3741.0	56382.	6765.2	91.554	3644.4

Sample Name: LLCCV04 Acquired: 2/27/2017 20:21:40 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV04 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	.01898	.04469	.01090	.01930	.05193	.09915	.10340	.00645	.00606
Stddev	.00122	.00060	.00095	.00323	.00009	.00005	.00014	.00006	.00005
%RSD	6.4023	1.3487	8.7195	16.738	.16557	.04733	.13905	.91546	.86650

#1	.01984	.04511	.01157	.02158	.05187	.09919	.10330	.00640	.00603
#2	.01812	.04426	.01023	.01701	.05199	.09912	.10350	.00649	.00610

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1202	.01106	.03011	.02041	.09642	.02163	2.1051	.04274	.01036
Stddev	.0061	.00019	.00014	.00021	.00154	.00004	.0111	.00020	.00033
%RSD	.28616	1.7560	.45765	1.0487	1.5986	.18740	.52848	.46093	3.1536

#1	2.1245	.01120	.03001	.02056	.09533	.02166	2.1130	.04288	.01059
#2	2.1159	.01092	.03020	.02026	.09751	.02161	2.0973	.04260	.01013

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	2.1093	.04143	.04227	2.0254	.21340	.12127	.02197	.40714	.04306
Stddev	.0010	.00042	.00090	.0023	.00109	.01199	.00185	.00030	.00030
%RSD	.04978	1.0085	2.1284	.11182	.51131	9.8863	8.4191	.07326	.68937

#1	2.1100	.04114	.04290	2.0238	.21263	.11279	.02327	.40693	.04327
#2	2.1085	.04173	.04163	2.0270	.21417	.12975	.02066	.40735	.04285

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04174	.02252	.0241	.02523
Stddev	.00102	.00089	.0004	.00013
%RSD	2.4393	3.9346	1.773	.49963

#1	.04102	.02189	.0238	.02532
#2	.04246	.02314	.0244	.02514

Sample Name: LLCCV04 Acquired: 2/27/2017 20:21:40 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV04 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	3804.2	56791.	3708.6	93.239	3758.2
Stddev	.6	181.	24.7	1.784	3.5
%RSD	.01637	.31848	.36790	1.9132	.09404
#1	3804.6	56919.	6691.2	91.977	3760.7
#2	3803.8	56663.	6726.1	94.500	3755.7

Sample Name: CCB09 Acquired: 2/27/2017 20:25:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00106	.00054	.00112	.00150	.01120	.00058	.00004
Stddev	.00016	.00022	.00103	.00139	.00033	.00322	.00060	.00001
%RSD	129.41	20.409	189.44	124.04	21.978	28.735	102.91	22.143

#1	-.00001	.00091	-.00018	.00014	.00126	.00893	.00016	.00004
#2	-.00023	.00121	.00127	.00210	.00173	.01348	.00101	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00260	.00030	.00016	.00077	.00842	.00001	.01846
Stddev	.00005	.00651	.00019	.00016	.00057	.01718	.00001	.01433
%RSD	120.33	250.78	63.409	102.95	74.317	203.99	274.15	77.623

#1	-.00001	-.00201	-.00017	-.00004	-.00036	.02057	.00000	-.00833
#2	-.00008	.00720	-.00044	-.00027	-.00117	-.00373	.00002	-.02859

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00030	.00556	.00021	.00025	.03054	.00019	.01606
Stddev	.00020	.00011	.00577	.00015	.00002	.04859	.00017	.01086
%RSD	120.63	37.608	103.76	72.072	8.9875	159.10	88.610	67.613

#1	.00002	-.00022	.00964	.00031	-.00024	-.06489	.00007	.00838
#2	.00030	-.00038	.00148	.00010	-.00027	.00382	.00032	.02374

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00073	.00475	.00010	.00102	.00154	.0022	.00001	
Stddev	.00229	.00169	.00033	.00035	.00025	.0010	.00002	
%RSD	311.90	35.453	345.20	34.241	16.403	46.37	158.93	

#1	-.00088	-.00356	-.00033	.00077	.00136	.0015	-.00003	
#2	.00235	-.00595	.00014	.00127	.00171	.0029	.00000	

Sample Name: CCB09 Acquired: 2/27/2017 20:25:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 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	3797.4	56944.	3636.9	92.175	3741.5
Stddev	13.0	41.	23.2	.640	8.8
%RSD	.34114	.07201	.34980	.69391	.23610
#1	3788.2	56915.	6620.5	91.723	3735.3
#2	3806.5	56973.	6653.3	92.627	3747.8

Sample Name: I1980-03LX5 Acquired: 2/27/2017 20:29:58 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3R Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00059	.00101	.00407	.00247	.09587	.07936	.00006
Stddev	.00030	.00035	.00092	.00023	.00095	.00175	.00012	.00002
%RSD	27.568	60.121	90.484	5.5778	38.492	1.8203	.14993	37.493

#1	-.00087	.00034	.00166	-.00391	-.00180	.09710	.07944	.00007
#2	-.00129	.00084	.00036	-.00423	-.00314	.09464	.07927	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	53.384	.00103	.00029	.00365	.31863	.03245	5.0900
Stddev	.00000	.030	.00013	.00030	.00027	.01178	.00010	.0099
%RSD	4.4035	.04718	12.819	104.32	7.2907	3.6971	.32009	.19465

#1	-.00008	63.405	.00094	-.00008	.00383	.32696	.03237	5.0970
#2	-.00008	63.363	.00113	-.00050	.00346	.31030	.03252	5.0830

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00021	29.052	.01343	.00220	1.8690	.00043	.05473
Stddev	.00019	.00037	.017	.00000	.00003	.0176	.00025	.01584
%RSD	17.426	176.40	.05925	.00362	1.5896	.94061	57.946	28.936

#1	.00122	.00005	29.064	.01342	.00222	1.8565	.00026	.04353
#2	.00095	-.00048	29.040	.01343	.00217	1.8814	.00061	.06593

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.4277	2.8982	.00061	.00135	.00371	.0473	.18418	
Stddev	.0043	.0351	.00038	.00083	.00079	.0007	.00015	
%RSD	.05091	1.2123	61.123	61.044	21.356	1.517	.08205	

#1	8.4246	2.9231	-.00088	.00194	.00315	.0468	.18408	
#2	8.4307	2.8734	-.00035	.00077	.00427	.0478	.18429	

Sample Name: I1980-03LX5 Acquired: 2/27/2017 20:29:58 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3R 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	3718.8	56251.	3704.8	95.019	3720.4
Stddev	1.2	189.	46.6	2.088	5.4
%RSD	.03294	.33633	.69493	2.1977	.14421
#1	3718.0	56118.	6671.9	93.543	3716.7
#2	3719.7	56385.	6737.8	96.496	3724.2

Sample Name: I1980-03MS Acquired: 2/27/2017 20:34:04 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3RMS 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	.87724	2.1056	1.0398	1.9772	.85379	2.6382	.64757	.22225	.21490
Stddev	.00179	.0022	.0007	.0026	.00194	.0279	.00350	.00070	.00019
%RSD	.20386	.10694	.06346	.12989	.22685	1.0579	.54080	.31354	.08684

#1	.87850	2.1040	1.0403	1.9790	.85516	2.6185	.64509	.22176	.21477
#2	.87597	2.1072	1.0394	1.9754	.85242	2.6580	.65005	.22275	.21504

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	325.75	.47237	.21678	.36127	4.9768	.38772	28.193	.55877	.08236
Stddev	1.68	.00287	.00000	.00015	.0599	.00079	.120	.00135	.00092
%RSD	.51684	.60659	.00059	.04029	1.2032	.20310	.42557	.24199	1.1170

#1	324.56	.47035	.21679	.36117	5.0192	.38716	28.108	.55973	.08171
#2	326.94	.47440	.21678	.36137	4.9345	.38828	28.278	.55782	.08301

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	156.00	.41264	.23408	21.791	.46732	.59610	42.239	15.227	.76200
Stddev	.69	.00207	.00346	.149	.00045	.00037	.074	.061	.00187
%RSD	.44170	.50237	1.4775	.68214	.09533	.06290	.17629	.40226	.24478

#1	155.51	.41118	.23652	21.686	.46763	.59637	42.292	15.184	.76068
#2	156.48	.41411	.23163	21.896	.46700	.59584	42.186	15.270	.76332

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22759	.25644	3.996	1.1928
Stddev	.00056	.00104	.005	.0050
%RSD	.24611	.40458	.0714	.41931

#1	.22719	.25571	6.993	1.1892
#2	.22799	.25717	7.000	1.1963

Sample Name: I1980-03MS Acquired: 2/27/2017 20:34:04 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3RMS 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	3509.1	53878.	3477.0	39.266	3425.4
Stddev	18.3	17.	11.6	1.707	13.7
%RSD	.52150	.03119	.17923	1.9120	.39887
#1	3496.1	53867.	6485.2	88.059	3415.7
#2	3522.0	53890.	6468.7	90.473	3435.1

Sample Name: I1980-03MSD Acquired: 2/27/2017 20:37:57 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3RMSD 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	.87370	2.0944	1.0342	1.9588	.85011	2.5927	.64200	.22035	.21378
Stddev	.00025	.0106	.0042	.0002	.00027	.0358	.00204	.00045	.00037
%RSD	.02825	.50367	.40702	.01240	.03161	1.3824	.31756	.20504	.17163

#1	.87352	2.0870	1.0372	1.9586	.84992	2.6181	.64056	.22067	.21404
#2	.87387	2.1019	1.0313	1.9590	.85030	2.5674	.64344	.22003	.21353

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	322.35	.46943	.21620	.35814	4.8224	.38426	27.867	.55744	.08264
Stddev	1.74	.00026	.00102	.00139	.1384	.00060	.129	.00144	.00048
%RSD	.53971	.05443	.47293	.38936	2.8694	.15640	.46204	.25819	.57799

#1	321.12	.46925	.21692	.35913	4.9203	.38469	27.776	.55642	.08298
#2	323.58	.46961	.21548	.35716	4.7246	.38384	27.958	.55846	.08231

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	154.36	.40941	.22503	21.508	.46450	.58808	42.034	14.990	.75681
Stddev	.46	.00063	.00266	.091	.00064	.00757	.028	.197	.00000
%RSD	.30072	.15343	1.1815	.42112	.13830	1.2878	.06687	1.3113	.00040

#1	154.03	.40897	.22691	21.444	.46405	.58273	42.054	14.851	.75681
#2	154.69	.40986	.22315	21.572	.46496	.59344	42.014	15.129	.75682

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22737	.25348	6.969	1.1784
Stddev	.00132	.00144	.005	.0043
%RSD	.57941	.56616	.0671	.36950

#1	.22830	.25246	6.965	1.1753
#2	.22644	.25449	6.972	1.1815

Sample Name: I1980-03MSD Acquired: 2/27/2017 20:37:57 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3RMSD 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	3532.1	54183.	3584.4	33.336	3437.2
Stddev	22.0	217.	69.4	1.632	20.7
%RSD	.62389	.40110	1.0533	1.7488	.60347
#1	3516.5	54030.	6633.4	92.182	3422.5
#2	3547.7	54337.	6535.4	94.490	3451.9

Sample Name: I1980-03A Acquired: 2/27/2017 20:41:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3R 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	.74895	1.8024	.88531	1.6717	.79885	2.3307	.59126	.18781	.18281
Stddev	.00158	.0002	.00058	.0026	.00448	.0012	.00348	.00067	.00020
%RSD	.21059	.00925	.06574	.15428	.56043	.04976	.58819	.35566	.10677

#1	.75006	1.8025	.88572	1.6736	.80202	2.3315	.59372	.18734	.18267
#2	.74783	1.8023	.88490	1.6699	.79569	2.3299	.58880	.18829	.18295

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	309.68	.39993	.18479	.30902	4.3505	.34957	26.553	.47457	.07023
Stddev	.00	.00222	.00042	.00022	.0389	.00027	.025	.00106	.00060
%RSD	.00050	.55532	.22715	.07261	.89443	.07704	.09381	.22243	.85309

#1	309.68	.39836	.18449	.30886	4.3230	.34938	26.535	.47532	.06980
#2	309.68	.40150	.18508	.30918	4.3780	.34977	26.570	.47382	.07065

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	148.01	.35565	.19506	19.506	.43870	.53129	40.095	14.835	.71683
Stddev	.36	.00155	.00097	.068	.00054	.01794	.002	.013	.00164
%RSD	.23996	.43715	.49504	.34915	.12346	3.3776	.00392	.08604	.22835

#1	148.27	.35455	.19438	19.554	.43832	.54397	40.094	14.825	.71567
#2	147.76	.35675	.19575	19.458	.43909	.51860	40.096	14.844	.71798

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22184	.21754	5.979	1.1090
Stddev	.00289	.00086	.006	.0036
%RSD	1.3044	.39411	.0949	.31972

#1	.21980	.21814	5.975	1.1115
#2	.22389	.21693	5.983	1.1065

Sample Name: I1980-03A Acquired: 2/27/2017 20:41:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3R 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	3524.3	54120.	3514.6	91.581	3433.3
Stddev	16.1	31.	18.6	.079	10.9
%RSD	.45545	.05663	.28611	.08594	.31709
#1	3512.9	54098.	6501.4	91.525	3425.6
#2	3535.6	54141.	6527.8	91.636	3441.0

Sample Name: I1980-04 Acquired: 2/27/2017 20:45:42 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-10R 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	.00177	.00306	.01462	.00266	2.5331	.17095	.00006
Stddev	.00061	.00264	.00005	.00024	.00095	.0129	.00043	.00011
%RSD	19.072	149.25	1.6775	1.6350	35.675	.50726	.25257	190.65

#1	-.00364	.00010	.00302	-.01445	-.00199	2.5422	.17125	.00014
#2	-.00277	-.00363	.00310	-.01479	-.00333	2.5240	.17064	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	213.32	.01198	.00030	.00907	2.2730	.10524	23.943
Stddev	.00009	1.40	.00003	.00008	.00004	.0145	.00006	.164
%RSD	69.527	.65402	.28770	26.953	.44446	.63632	.06101	.68381

#1	.00007	212.34	.01196	.00036	.00904	2.2628	.10529	23.827
#2	.00020	214.31	.01201	.00024	.00910	2.2833	.10520	24.059

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00949	.00108	140.89	.00745	.01806	5.2427	.00058	.24151
Stddev	.00026	.00036	.49	.00009	.00028	.0256	.00004	.00385
%RSD	2.7015	33.342	.34449	1.2518	1.5564	.48873	6.6170	1.5955

#1	.00967	-.00134	140.55	.00739	.01786	5.2245	.00055	.24424
#2	.00930	-.00083	141.23	.00752	.01826	5.2608	.00061	.23879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.859	15.180	.00032	.06867	.01465	.2982	.41215
Stddev	.006	.155	.00022	.00316	.00029	.0021	.00017
%RSD	.01401	1.0189	67.900	4.5973	1.9889	.7001	.04187

#1	41.863	15.070	.00047	.07090	.01486	.2997	.41203
#2	41.855	15.289	.00017	.06644	.01445	.2967	.41227

Sample Name: I1980-04 Acquired: 2/27/2017 20:45:42 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-10R 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	3596.2	54869.	3608.5	93.004	3538.4
Stddev	13.6	128.	45.3	.778	10.9
%RSD	.37906	.23237	.68539	.83630	.30833
#1	3586.5	54779.	6640.5	93.553	3530.7
#2	3605.8	54959.	6576.4	92.454	3546.1

Sample Name: I1996-08 Acquired: 2/27/2017 20:49:56 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-FB-2-24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00407	.00070	.00487	.00051	.00682	.00032	.00015
Stddev	.00014	.00089	.00042	.00147	.00250	.00630	.00038	.00001
%RSD	13.594	21.793	59.789	30.218	493.88	92.322	120.11	6.7753

#1	.00109	.00470	.00099	-.00383	.00126	.01127	.00005	.00014
#2	.00090	.00345	.00040	-.00592	-.00227	.00237	.00059	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00536	.00030	.00023	.00101	.00825	.00007	.03070
Stddev	.00001	.00822	.00016	.00025	.00029	.01552	.00002	.04052
%RSD	27.002	153.49	54.316	108.16	28.136	188.02	35.527	131.99

#1	-.00006	.01117	-.00041	-.00005	-.00081	-.00272	-.00005	-.00205
#2	-.00004	-.00046	-.00018	-.00041	-.00122	.01922	-.00009	-.05935

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00040	.01557	.00054	.00404	.03271	.00020	.00490
Stddev	.00047	.00023	.00420	.00049	.00003	.00700	.00019	.01416
%RSD	307.90	57.610	26.977	91.751	.73571	21.413	92.861	289.18

#1	-.00018	-.00056	-.01260	.00019	.00402	-.03766	-.00007	.00512
#2	.00049	-.00024	-.01854	.00088	.00406	-.02776	-.00034	-.01491

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01221	.01125	.00112	.00065	.00058	.0027	.00004	
Stddev	.00139	.00312	.00012	.00248	.00005	.0000	.00007	
%RSD	11.380	27.707	10.762	380.08	9.3311	.5809	189.18	

#1	-.01319	-.00905	-.00121	-.00110	-.00054	.0027	-.00009	
#2	-.01123	-.01345	-.00104	.00241	-.00062	.0027	.00001	

Sample Name: I1996-08 Acquired: 2/27/2017 20:49:56 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-FB-2-24 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	4116.8	31543.	7016.5	100.26	4066.0
Stddev	4.7	224.	28.4	1.97	3.1
%RSD	.11450	.36316	.40522	1.9619	.07554
#1	4120.1	61701.	6996.4	101.65	4068.1
#2	4113.5	61385.	7036.6	98.873	4063.8

Sample Name: I1989-01 Acquired: 2/27/2017 20:54:04 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-01-CC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08398	.00219	-.13680	.12131	.01016	43.969	.03734	.00130
Stddev	.00291	.00032	.00460	.00641	.00001	.399	.00011	.00005
%RSD	3.4707	14.755	3.3612	5.2829	.10050	.90717	.28611	3.4895
#1	.08604	.00242	-.13355	.11677	.01017	43.687	.03727	.00133
#2	.08192	.00197	-.14005	.12584	.01015	44.251	.03742	.00127
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	-.13525	.10304	.00598	.03601	317.33	.07256	.29669
Stddev	.00099	.02143	.00145	.00019	.00154	8.25	.00064	.00406
%RSD	63.500	15.842	1.4117	3.2149	4.2824	2.5991	.88446	1.3672
#1	.00226	-.12010	.10201	.00584	.03711	311.49	.07211	.29383
#2	.00086	-.15040	.10407	.00611	.03492	323.16	.07302	.29956
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01224	-.01886	.03151	.15425	.05318	.46061	.00110	.07254
Stddev	.00099	.00110	.00266	.00019	.00136	.02917	.00029	.00867
%RSD	8.0799	5.8310	8.4430	.12546	2.5506	6.3329	25.972	11.951
#1	.01294	-.01964	.03339	.15412	.05222	.43998	.00131	.06641
#2	.01154	-.01808	.02963	.15439	.05414	.48123	.00090	.07867
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.54944	5.3693	.00547	.87725	.01001	2.965	.00332	
Stddev	.00178	.0766	.00083	.00375	.00134	.015	.00001	
%RSD	.32383	1.4260	15.156	.42710	13.371	.5070	.35288	
#1	.54818	5.4234	.00488	.87990	.01096	2.955	.00333	
#2	.55070	5.3151	.00605	.87460	.00906	2.976	.00331	

Sample Name: I1989-01 Acquired: 2/27/2017 20:54:04 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-01-CC 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	3936.4	59178.	7154.4	97.001	3617.0
Stddev	3.5	265.	39.5	2.289	8.7
%RSD	.08958	.44853	.55205	2.3599	.24011
#1	3938.9	59365.	7126.5	98.619	3623.2
#2	3933.9	58990.	7182.4	95.382	3610.9

Sample Name: I1990-01 Acquired: 2/27/2017 20:58:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-01-BB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08138	.00232	-.13396	.11589	.00789	38.307	.02173	.00114
Stddev	.00313	.00148	.00127	.00041	.00064	.067	.00023	.00000
%RSD	3.8473	63.618	.94471	.35690	8.1054	.17569	1.0661	.20033

#1	.07916	.00128	-.13485	.11618	.00743	38.260	.02157	.00114
#2	.08359	.00336	-.13306	.11560	.00834	38.355	.02190	.00114

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	-.10284	.08916	.00482	.03754	292.77	.06486	.25072
Stddev	.00013	.01524	.00068	.00018	.00115	.34	.00012	.02369
%RSD	18.750	14.821	.76416	3.6336	3.0646	.11636	.17983	9.4486

#1	.00077	-.09206	.08964	.00495	.03673	292.53	.06478	.23397
#2	.00059	-.11362	.08868	.00470	.03836	293.01	.06494	.26747

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00993	-.01708	.02592	.12888	.05236	.42112	.00105	.06066
Stddev	.00002	.00004	.00152	.00050	.00067	.01047	.00018	.01089
%RSD	.17918	.22376	5.8646	.39028	1.2869	2.4853	17.089	17.949

#1	.00992	-.01706	.02699	.12923	.05284	.41372	.00117	.05296
#2	.00995	-.01711	.02484	.12852	.05189	.42852	.00092	.06836

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.44967	5.3185	.00570	.84104	.00643	2.713	.00203	
Stddev	.00247	.0115	.00012	.00729	.00101	.000	.00002	
%RSD	.54854	.21646	2.0952	.86661	15.776	.0003	1.0933	

#1	.45142	5.3266	.00578	.83589	.00571	2.713	.00205	
#2	.44793	5.3103	.00562	.84619	.00714	2.713	.00201	

Sample Name: I1990-01 Acquired: 2/27/2017 20:58:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-01-BB 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	3923.2	58915.	7120.4	96.316	3629.0
Stddev	14.3	147.	26.6	.572	.2
%RSD	.36446	.24979	.37418	.59387	.00497
#1	3933.3	58811.	7101.6	95.911	3628.9
#2	3913.1	59019.	7139.2	96.720	3629.2

Sample Name: I1991-01 Acquired: 2/27/2017 21:02:09 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-01-DD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08583	.00154	-.13155	.11108	.00863	34.711	.02037	.00110
Stddev	.00025	.00086	.00520	.00350	.00054	.019	.00022	.00015
%RSD	.29464	56.049	3.9515	3.1517	6.2454	.05487	1.0987	13.949

#1	.08566	.00215	-.13523	.11355	.00825	34.698	.02052	.00099
#2	.08601	.00093	-.12788	.10860	.00901	34.725	.02021	.00121

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	-.10388	.08517	.00446	.03175	286.78	.05911	.25419
Stddev	.00081	.01313	.00110	.00004	.00227	8.28	.00017	.02412
%RSD	112.85	12.639	1.2858	.85945	7.1460	2.8889	.28134	9.4879

#1	.00014	-.11316	.08440	.00448	.03014	292.64	.05923	.27124
#2	.00128	-.09460	.08594	.00443	.03335	280.93	.05899	.23713

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00951	-.01714	.01246	.11991	.04730	.37276	.00067	.07286
Stddev	.00024	.00071	.00139	.00038	.00138	.02948	.00040	.01090
%RSD	2.5305	4.1597	11.159	.31887	2.9209	7.9087	59.741	14.955

#1	.00968	-.01664	.01345	.12018	.04828	.35192	.00096	.08057
#2	.00934	-.01765	.01148	.11964	.04633	.39361	.00039	.06516

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.39495	5.3326	.00490	.84593	.00275	2.656	.00217	
Stddev	.00510	.0102	.00044	.00564	.00083	.009	.00030	
%RSD	1.2908	.19130	9.0025	.66637	30.002	.3425	13.639	

#1	.39856	5.3254	.00521	.84991	.00217	2.662	.00238	
#2	.39135	5.3398	.00459	.84194	.00334	2.649	.00196	

Sample Name: I1991-01 Acquired: 2/27/2017 21:02:09 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-01-DD 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	3915.6	58582.	7089.1	96.928	3631.4
Stddev	13.8	130.	17.5	2.965	14.5
%RSD	.35256	.22155	.24632	3.0585	.39816
#1	3905.9	58673.	7101.4	94.832	3621.1
#2	3925.4	58490.	7076.7	99.025	3641.6

Sample Name: I1992-01 Acquired: 2/27/2017 21:06:10 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07963	.00291	.17826	.11597	.00684	58.500	.42452	.00264
Stddev	.00215	.00045	.00099	.00200	.00076	.190	.00127	.00004
%RSD	2.7028	15.552	.55546	1.7246	11.054	.32397	.30031	1.6695

#1	.08115	.00259	.17896	.11456	.00630	58.634	.42362	.00267
#2	.07811	.00323	.17756	.11739	.00737	58.366	.42543	.00261

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	34.234	.18361	.04169	.14094	301.47	1.7078	22.576
Stddev	.00071	.126	.00088	.00027	.00013	3.72	.0017	.029
%RSD	19.104	.36882	.47703	.63680	.08916	1.2337	.10054	.12914

#1	.00421	34.145	.18423	.04188	.14085	298.84	1.7066	22.597
#2	.00321	34.323	.18299	.04151	.14103	304.10	1.7090	22.555

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22745	-.01601	.89780	.23201	.50707	5.8365	.00247	.09638
Stddev	.00037	.00077	.00115	.00033	.00782	.0196	.00066	.00465
%RSD	.16358	4.8018	.12801	.14217	1.5427	.33649	26.891	4.8287

#1	.22771	-.01655	.89861	.23178	.50154	5.8226	.00294	.09309
#2	.22719	-.01546	.89698	.23225	.51260	5.8504	.00200	.09967

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8540	5.4641	.02480	1.6991	.05463	4.568	.12901
Stddev	.0060	.1013	.00086	.0107	.00071	.004	.00013
%RSD	.32467	1.8537	3.4532	.62734	1.3041	.0835	.10400

#1	1.8582	5.3925	.02420	1.6916	.05412	4.565	.12911
#2	1.8497	5.5358	.02541	1.7066	.05513	4.571	.12892

Sample Name: I1992-01 Acquired: 2/27/2017 21:06:10 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-003 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	3972.6	50130.	7320.1	94.308	3557.5
Stddev	11.6	286.	36.0	1.281	13.9
%RSD	.29281	.47558	.49156	1.3580	.39162
#1	3964.4	59928.	7345.5	95.213	3547.7
#2	3980.8	60332.	7294.6	93.402	3567.4

Sample Name: CCV10 Acquired: 2/27/2017 21:10:09 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10 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	4.9237	4.9709	4.7729	5.1961	4.9270	10.206	9.9642	25539	2.4610
Stddev	.0237	.0206	.0163	.0008	.0167	.075	.0508	.00085	.0019
%RSD	.48200	.41518	.34088	.01583	.33910	.73964	.50978	.33342	.07765

#1	4.9405	4.9563	4.7614	5.1955	4.9388	10.153	10.000	.25479	2.4596
#2	4.9069	4.9854	4.7844	5.1967	4.9152	10.259	9.9283	.25599	2.4623

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.582	1.0377	2.4106	1.2678	4.9135	2.5424	24.587	2.5141	1.2528
Stddev	.074	.0012	.0020	.0034	.0833	.0013	.039	.0002	.0028
%RSD	.29030	.11682	.08336	.27055	1.6943	.05172	.15915	.00642	.22209

#1	25.635	1.0369	2.4092	1.2703	4.8547	2.5415	24.615	2.5142	1.2508
#2	25.530	1.0386	2.4120	1.2654	4.9724	2.5433	24.559	2.5140	1.2548

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.485	2.5087	2.4629	24.900	4.9054	4.9858	4.8592	4.9472	4.8709
Stddev	.028	.0043	.0176	.198	.0101	.0280	.0069	.0216	.0055
%RSD	.10951	.17324	.71556	.79351	.20532	.56222	.14254	.43766	.11300

#1	25.505	2.5118	2.4505	25.039	4.9125	5.0056	4.8543	4.9625	4.8670
#2	25.466	2.5056	2.4754	24.760	4.8983	4.9659	4.8641	4.9319	4.8748

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9694	5.0039	5.164	5.0952
Stddev	.0013	.0291	.014	.0177
%RSD	.02588	.58237	.2798	.34755

#1	4.9703	5.0245	5.154	5.1078
#2	4.9685	4.9832	5.174	5.0827

Sample Name: CCV10 Acquired: 2/27/2017 21:10:09 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV10 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	3719.3	55534.	3684.7	94.859	3617.9
Stddev	16.1	45.	43.1	.434	5.7
%RSD	.43276	.08090	.64514	.45769	.15890
#1	3707.9	55503.	6654.2	95.166	3613.9
#2	3730.6	55566.	6715.2	94.552	3622.0

Sample Name: CCB10 Acquired: 2/27/2017 21:14:00 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00465	.00055	.00047	.00243	.01574	.00050	.00005
Stddev	.00161	.00057	.00071	.00194	.00289	.00668	.00000	.00007
%RSD	134.71	12.245	129.73	413.17	118.94	42.426	.89562	142.73

#1	-.00006	.00506	.00106	.00184	.00447	.01102	.00050	.00000
#2	-.00234	.00425	.00005	-.00090	.00039	.02046	.00049	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00551	.00001	.00023	.00089	F.02679	.00003	.02323
Stddev	.00006	.00524	.00002	.00000	.00019	.00603	.00011	.00285
%RSD	449.98	94.972	230.87	.54319	20.725	22.528	411.72	12.261

#1	-.00005	.00181	-.00002	-.00023	-.00076	.03106	.00011	.02524
#2	.00003	.00922	.00000	-.00022	-.00103	.02252	-.00005	.02121

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00065	.00358	.00012	.00030	.01016	.00102	.00189
Stddev	.00020	.00009	.00282	.00067	.00001	.00984	.00030	.00518
%RSD	215.73	13.793	78.624	574.87	2.3395	96.839	28.995	274.17

#1	-.00005	-.00059	.00159	.00059	-.00030	-.01711	.00123	.00556
#2	.00023	-.00071	.00558	-.00036	-.00031	-.00320	.00081	-.00178

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00104	.00296	.00145	.00055	.00118	.0032	.00020	
Stddev	.00091	.00095	.00082	.00038	.00039	.0010	.00006	
%RSD	87.511	32.258	56.687	69.646	32.829	31.58	31.675	

#1	-.00168	-.00363	.00087	.00028	.00090	.0025	.00025	
#2	-.00040	-.00228	.00203	.00082	.00145	.0040	.00016	

Sample Name: CCB10 Acquired: 2/27/2017 21:14:00 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10 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	3854.8	57231.	3689.4	36.330	3788.2
Stddev	4.2	144.	44.2	.215	1.8
%RSD	.10982	.25120	.66051	.22355	.04777
#1	3851.8	57129.	6658.2	96.482	3789.5
#2	3857.8	57333.	6720.7	96.177	3786.9

Sample Name: I1992-03 Acquired: 2/27/2017 21:18:09 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07770	.00229	.23457	.11648	.00557	37.643	.52416	.00302
Stddev	.00230	.00044	.00228	.00007	.00156	.320	.00043	.00001
%RSD	2.9663	19.367	.97042	.05710	27.986	.47270	.08197	.21370

#1	.07607	.00198	.23296	.11653	.00667	67.417	.52385	.00302
#2	.07933	.00261	.23618	.11643	.00447	67.870	.52446	.00303

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00338	45.060	.20590	.04730	.13886	301.09	1.7734	30.232
Stddev	.00005	.011	.00019	.00002	.00001	2.14	.0016	.081
%RSD	1.4311	.02500	.09189	.03404	.00957	.71166	.08977	.26735

#1	.00334	45.068	.20603	.04729	.13887	302.61	1.7745	30.175
#2	.00341	45.052	.20577	.04731	.13885	299.58	1.7723	30.290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27466	-.01502	.95598	.23397	1.1864	12.682	.00262	.15415
Stddev	.00088	.00085	.00079	.00037	.0122	.002	.00043	.01127
%RSD	.32062	5.6543	.08276	.15623	1.0249	.01340	16.315	7.3120

#1	.27528	-.01562	.95542	.23423	1.1950	12.683	.00232	.16212
#2	.27404	-.01442	.95654	.23372	1.1778	12.681	.00292	.14618

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9902	5.8731	.02002	2.3494	.07126	4.110	.20936
Stddev	.0055	.0192	.00005	.0257	.00175	.006	.00022
%RSD	.27472	.32632	.24490	1.0953	2.4629	.1536	.10510

#1	1.9863	5.8867	.02005	2.3312	.07250	4.106	.20920
#2	1.9941	5.8596	.01998	2.3676	.07001	4.114	.20951

Sample Name: I1992-03 Acquired: 2/27/2017 21:18:09 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-GF-02-003 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	4000.5	60484.	7357.3	92.065	3545.1
Stddev	2.4	36.	25.3	.877	.7
%RSD	.05951	.05920	.34400	.95233	.02113
#1	3998.8	60458.	7339.4	91.445	3544.6
#2	4002.2	60509.	7375.2	92.685	3545.6

Sample Name: I1995-01 Acquired: 2/27/2017 21:22:08 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: U-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08761	.00064	.35979	-.03234	.00041	110.29	.78167	.00630
Stddev	.00027	.00006	.00289	.00150	.00094	.58	.00030	.00000
%RSD	.30574	8.7532	.80255	4.6329	229.01	.52714	.03788	.05211
#1	.08780	.00068	.36183	-.03128	.00108	109.88	.78146	.00629
#2	.08742	.00060	.35775	-.03340	-.00025	110.70	.78188	.00630
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00510	1020.9	.33338	.06117	.21844	214.72	3.0837	194.21
Stddev	.00103	3.0	.00292	.00012	.00223	6.75	.0030	.53
%RSD	20.105	.29178	.87631	.18955	1.0188	3.1442	.09590	.27426
#1	.00583	1023.0	.33545	.06109	.22001	209.95	3.0816	193.83
#2	.00438	1018.8	.33132	.06125	.21687	219.50	3.0858	194.58
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16512	-.01175	7.5920	.46835	.88138	22.142	.01173	.29393
Stddev	.00022	.00104	.0390	.00023	.02212	.089	.00023	.00694
%RSD	.13281	8.8355	.51405	.05008	2.5098	.40399	1.9807	2.3595
#1	.16527	-.01249	7.5644	.46852	.86574	22.079	.01189	.28903
#2	.16496	-.01102	7.6196	.46819	.89702	22.205	.01157	.29884
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	34.574	2.2359	.02465	3.5239	.13613	5.665	3.8159	
Stddev	.046	.0428	.00260	.0042	.00060	.001	.0123	
%RSD	.13272	1.9122	10.548	.12031	.43934	.0179	.32122	
#1	34.541	2.2662	.02649	3.5269	.13655	5.666	3.8073	
#2	34.606	2.2057	.02281	3.5209	.13571	5.664	3.8246	

Sample Name: I1995-01 Acquired: 2/27/2017 21:22:08 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: U-1 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	3656.1	56289.	7317.2	33.586	3011.0
Stddev	3.2	173.	16.5	2.037	.4
%RSD	.08793	.30680	.22586	2.4364	.01211
#1	3653.8	56411.	7305.5	85.026	3011.2
#2	3658.4	56167.	7328.9	82.146	3010.7

Sample Name: I1995-03 Acquired: 2/27/2017 21:26:12 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: U-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11958	.00176	.28066	.00001	.00007	109.82	.71066	.00685
Stddev	.00187	.00158	.00382	.00321	.00042	.41	.00284	.00004
%RSD	1.5673	90.212	1.3613	25477.	569.14	.37214	.39956	.63419

#1	.12091	.00288	.27795	.00228	-.00037	109.53	.71267	.00682
#2	.11826	.00064	.28336	-.00226	.00022	110.11	.70865	.00688

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	343.48	.37445	.06504	.22692	243.14	2.9608	149.00
Stddev	.00090	4.35	.00098	.00051	.00080	6.16	.0037	.76
%RSD	14.022	.51545	.26110	.78268	.35098	2.5340	.12335	.50686

#1	.00578	846.55	.37376	.06468	.22636	247.50	2.9634	149.53
#2	.00705	840.40	.37515	.06540	.22748	238.78	2.9582	148.46

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18198	-.01382	3.5591	.48853	.82500	23.990	.02354	.26111
Stddev	.00078	.00145	.0284	.00105	.01896	.117	.00009	.01548
%RSD	.42619	10.482	.33139	.21552	2.2982	.48917	.39181	5.9298

#1	.18143	-.01280	8.5792	.48927	.83841	24.073	.02347	.27205
#2	.18253	-.01485	8.5391	.48779	.81160	23.907	.02360	.25016

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	27.956	2.2134	.02567	3.0158	.16301	3.368	3.2667	
Stddev	.061	.0003	.00188	.0041	.00024	.005	.0089	
%RSD	.21922	.01218	7.3080	.13520	.14636	.0767	.27099	

#1	27.913	2.2136	.02434	3.0187	.16284	6.372	3.2729	
#2	28.000	2.2133	.02699	3.0130	.16318	6.365	3.2604	

Sample Name: I1995-03 Acquired: 2/27/2017 21:26:12 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: U-2 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	3757.2	57815.	7529.3	38.204	3066.3
Stddev	9.7	82.	54.5	2.245	4.0
%RSD	.25923	.14222	.72410	2.5449	.13165
#1	3750.3	57757.	7490.8	86.616	3063.5
#2	3764.1	57873.	7567.9	89.791	3069.2

Sample Name: I1996-01 Acquired: 2/27/2017 21:30:09 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA5-SWW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51376	.00193	.223.37	.10006	.03857	134.10	2.7667	.00798
Stddev	.00303	.00056	.25	.00071	.00334	.07	.0025	.00006
%RSD	.59050	29.151	.11216	.71150	8.6635	.05417	.08946	.78503

#1	.51591	.00153	223.19	.10056	.03621	134.15	2.7650	.00793
#2	.51162	.00232	223.54	.09955	.04093	134.04	2.7685	.00802

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02057	128.14	.37861	.14310	.48926	348.86	4.9099	32.640
Stddev	.00073	.01	.00160	.00052	.00536	4.01	.0204	.295
%RSD	3.5474	.01100	.42150	.36123	1.0958	1.1507	.41492	.35639

#1	.02005	128.13	.37748	.14274	.49305	351.70	4.8955	82.432
#2	.02109	128.15	.37973	.14347	.48547	346.02	4.9243	82.849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42383	-.01143	3.8972	.54036	11.296	27.002	.00514	.25277
Stddev	.00001	.00068	.0074	.00218	.114	.032	.00017	.01959
%RSD	.00292	5.9377	.18956	.40311	1.0103	.11669	3.3142	7.7505

#1	.42384	-.01095	3.9024	.53882	11.376	26.980	.00526	.23892
#2	.42382	-.01191	3.8920	.54190	11.215	27.024	.00502	.26663

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5736	5.2479	.83710	5.8060	.31994	16.05	.82819
Stddev	.0139	.0948	.00169	.0019	.00033	.01	.00121
%RSD	.30487	1.8054	.20225	.03347	.10248	.0913	.14657

#1	4.5834	5.3149	.83830	5.8074	.31971	16.04	.82733
#2	4.5637	5.1809	.83590	5.8046	.32017	16.06	.82904

Sample Name: I1996-01 Acquired: 2/27/2017 21:30:09 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA5-SWW 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	4237.6	35091.	3084.0	32.295	3350.5
Stddev	24.4	94.	5.7	1.164	7.1
%RSD	.57577	.14417	.07005	1.2615	.21314
#1	4220.4	65157.	8079.9	91.472	3345.5
#2	4254.9	65025.	8088.0	93.118	3355.6

Sample Name: I1996-02 Acquired: 2/27/2017 21:34:16 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-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	5.1643	.00061	.50201	.12415	.00571	132.38	.57646	.00612
Stddev	.0105	.00009	.00188	.00145	.00010	.43	.00236	.00001
%RSD	.17095	14.052	.37545	1.1718	1.6983	.32569	.40972	.18216

#1	6.1718	.00067	.50334	.12518	.00564	132.07	.57813	.00613
#2	6.1569	.00055	.50067	.12312	.00578	132.68	.57479	.00612

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00445	44.793	.42059	.23438	.54826	323.55	2.9225	111.33
Stddev	.00035	.080	.00153	.00009	.00076	1.70	.0098	.16
%RSD	7.9398	.17841	.36436	.03994	.13851	.52624	.33624	.14630

#1	.00420	44.849	.42167	.23445	.54772	324.76	2.9295	111.44
#2	.00470	44.736	.41951	.23431	.54879	322.35	2.9156	111.21

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91675	-.01531	5.4117	.51773	.92896	15.159	.00250	.33030
Stddev	.00069	.00090	.0417	.00196	.00746	.008	.00061	.00589
%RSD	.07500	5.9024	.77041	.37876	.80315	.05073	24.468	1.7836

#1	.91724	-.01467	5.4412	.51912	.93423	15.154	.00294	.32613
#2	.91627	-.01594	5.3823	.51634	.92368	15.164	.00207	.33446

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.245	10.433	.03336	5.3120	.29881	5.867	.22442
Stddev	.020	.093	.00086	.0009	.00040	.005	.00030
%RSD	.19128	.88792	2.5702	.01407	.13464	.0705	.13171

#1	10.259	10.499	.03275	6.3126	.29853	6.871	.22463
#2	10.232	10.368	.03396	6.3113	.29910	6.864	.22421

Sample Name: I1996-02 Acquired: 2/27/2017 21:34:16 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-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	4250.0	34267.	3051.8	93.371	3429.9
Stddev	2.5	70.	48.6	.691	4.5
%RSD	.05814	.10841	.60343	.73965	.13137
#1	4248.3	64217.	8017.5	92.882	3426.7
#2	4251.8	64316.	8086.2	93.859	3433.1

Sample Name: I1996-02DUP Acquired: 2/27/2017 21:38:17 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-BASED Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1302	.00018	.48890	.12358	.00336	132.16	.57506	.00616
Stddev	.0094	.00112	.00344	.00262	.00120	.08	.00330	.00000
%RSD	.15269	623.20	.70319	2.1180	35.829	.06120	.57466	.04537

#1	6.1236	-.00061	.49133	.12543	.00251	132.22	.57272	.00616
#2	6.1368	.00097	.48647	.12173	.00421	132.10	.57740	.00616

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	44.729	.42037	.23167	.54755	323.92	2.9151	111.51
Stddev	.00011	.159	.00275	.00071	.00054	.81	.0142	.38
%RSD	2.8035	.35645	.65441	.30542	.09924	.24950	.48751	.34322

#1	.00409	44.616	.41843	.23217	.54793	324.49	2.9050	111.24
#2	.00393	44.842	.42232	.23117	.54716	323.35	2.9251	111.78

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91165	.01529	5.4121	.51744	.92956	15.181	.00204	.31969
Stddev	.00227	.00040	.0088	.00180	.00141	.098	.00017	.00302
%RSD	.24909	2.5941	.16336	.34741	.15136	.64707	8.2933	.94507

#1	.91326	-.01557	5.4183	.51617	.93055	15.112	.00192	.31755
#2	.91005	-.01501	5.4058	.51872	.92856	15.251	.00216	.32183

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.165	10.822	.03393	5.3098	.29737	5.828	.22398	
Stddev	.002	.177	.00043	.0074	.00251	.010	.00011	
%RSD	.01504	1.6383	1.2682	.11778	.84444	.1437	.04760	

#1	10.166	10.947	.03363	6.3151	.29559	6.834	.22391	
#2	10.163	10.697	.03424	6.3046	.29914	6.821	.22406	

Sample Name: I1996-02DUP Acquired: 2/27/2017 21:38:17 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-AA6-BASED 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	4269.6	34134.	3004.6	92.918	3453.5
Stddev	1.5	177.	28.7	.289	8.9
%RSD	.03578	.27662	.35915	.31107	.25888
#1	4268.5	64259.	8025.0	92.714	3447.1
#2	4270.7	64008.	7984.3	93.122	3459.8

Sample Name: I1996-02LX5 Acquired: 2/27/2017 21:42:17 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-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	1.4229	.00129	.09693	.02433	.00312	37.825	.13122	.00148
Stddev	.0016	.00179	.00224	.00015	.00091	.023	.00078	.00006
%RSD	.11082	139.12	2.3097	.63197	29.129	.06108	.59601	3.9213

#1	1.4218	.00255	.09534	.02422	.00377	37.808	.13067	.00143
#2	1.4240	.00002	.09851	.02443	.00248	37.841	.13177	.00152

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	10.361	.09766	.04559	.13090	36.064	.67673	25.205
Stddev	.00010	.050	.00003	.00017	.00044	.070	.00168	.119
%RSD	63.874	.48471	.02771	.37491	.33460	.10607	.24836	.47346

#1	-.00009	10.396	.09768	.04571	.13121	66.113	.67554	25.289
#2	-.00023	10.325	.09764	.04547	.13059	66.014	.67792	25.120

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18072	.00456	1.2285	.11803	.19601	3.3886	.00033	.05462
Stddev	.00013	.00075	.0003	.00047	.00097	.0022	.00017	.00371
%RSD	.07349	16.379	.02501	.40190	.49527	.06634	50.285	6.7985

#1	.18082	-.00403	1.2287	.11837	.19669	3.3870	.00021	.05725
#2	.18063	-.00509	1.2283	.11770	.19532	3.3902	.00045	.05199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0111	2.9499	.00697	1.4520	.06688	1.365	.05120
Stddev	.0020	.0155	.00025	.0003	.00010	.001	.00017
%RSD	.09771	.52363	3.6048	.02265	.15587	.0364	.32891

#1	2.0125	2.9608	.00715	1.4518	.06681	1.365	.05132
#2	2.0097	2.9390	.00679	1.4523	.06696	1.364	.05108

Sample Name: I1996-02LX5 Acquired: 2/27/2017 21:42:17 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-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	3942.9	58503.	7037.4	94.461	3738.3
Stddev	12.8	92.	19.3	.663	7.9
%RSD	.32417	.15672	.27361	.70212	.21019
#1	3933.8	58438.	7023.8	93.992	3732.8
#2	3951.9	58568.	7051.0	94.930	3743.9

Sample Name: I1996-03 Acquired: 2/27/2017 21:46:17 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I1996-02MS 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	3.8303	2.2712	1.7736	1.9447	.11104	154.89	.85333	.20515	.23389
Stddev	.0414	.0057	.0050	.0054	.00064	.00	.00153	.00058	.00009
%RSD	.46846	.25251	.28290	.27744	.57991	.00241	.17893	.28058	.03798

#1	8.8010	2.2671	1.7700	1.9409	.11059	154.89	.85441	.20555	.23395
#2	8.8595	2.2752	1.7771	1.9486	.11150	154.89	.85225	.20474	.23382

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.373	.87587	.51557	.89701	395.93	3.7453	140.47	1.6704	.05668
Stddev	.098	.00058	.00005	.00008	3.44	.0043	.51	.0028	.00066
%RSD	.19159	.06603	.00897	.00909	.86980	.11583	.36389	.16614	1.1695

#1	51.303	.87628	.51560	.89707	393.49	3.7484	140.10	1.6685	.05621
#2	51.442	.87546	.51554	.89696	398.36	3.7422	140.83	1.6724	.05714

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	9.7185	.89551	1.4108	25.890	.38732	.65991	15.225	12.548	.79016
Stddev	.0311	.00013	.0107	.020	.00245	.00324	.046	.025	.00260
%RSD	.32030	.01399	.75693	.07894	.63342	.49117	.30044	.19605	.32872

#1	9.6965	.89542	1.4032	25.875	.38559	.65762	15.192	12.530	.78832
#2	9.7405	.89560	1.4183	25.904	.38906	.66220	15.257	12.565	.79199

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.5781	.57413	13.86	.48227
Stddev	.0060	.00248	.02	.00079
%RSD	.07850	.43119	.1169	.16484

#1	7.5739	.57588	13.84	.48171
#2	7.5823	.57238	13.87	.48283

Sample Name: I1996-03 Acquired: 2/27/2017 21:46:17 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I1996-02MS 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	4253.2	54258.	7966.9	90.326	3349.3
Stddev	16.2	87.	26.6	.800	5.4
%RSD	.38062	.13610	.33449	.88517	.16233
#1	4264.6	64196.	7985.8	90.891	3353.2
#2	4241.7	64320.	7948.1	89.760	3345.5

Sample Name: I1996-04 Acquired: 2/27/2017 21:50:13 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I1996-02MSD 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	7.1085	1.7724	1.3759	1.5859	.08924	130.23	.67902	.16602	.18039
Stddev	.0054	.0004	.0008	.0019	.00087	.04	.00051	.00053	.00029
%RSD	.07592	.01960	.06130	.12145	.97987	.03275	.07449	.32224	.16334

#1	7.1124	1.7722	1.3753	1.5872	.08862	130.20	.67938	.16564	.18060
#2	7.1047	1.7727	1.3765	1.5845	.08986	130.26	.67867	.16640	.18018

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.306	.70230	.39545	.72995	294.80	3.0160	112.12	1.2882	.04246
Stddev	.104	.00009	.00120	.00056	3.78	.0042	.09	.0019	.00009
%RSD	.25170	.01267	.30331	.07604	1.2806	.14016	.07820	.14332	.21385

#1	41.232	.70236	.39630	.73034	297.47	3.0130	112.05	1.2895	.04252
#2	41.379	.70223	.39460	.72956	292.13	3.0190	112.18	1.2869	.04240

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	7.7246	.71644	1.0580	20.632	.30739	.48996	11.781	9.8928	.60890
Stddev	.0017	.00057	.0091	.004	.00084	.02075	.041	.0793	.00023
%RSD	.02212	.07999	.85570	.02049	.27310	4.2353	.34655	.80134	.03811

#1	7.7259	.71603	1.0644	20.635	.30799	.50463	11.810	9.8367	.60906
#2	7.7234	.71684	1.0516	20.629	.30680	.47528	11.752	9.9489	.60873

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	6.0324	.45368	10.77	38490
Stddev	.0143	.00155	.02	.00013
%RSD	.23719	.34269	.1659	.03326

#1	6.0223	.45478	10.78	.38499
#2	6.0426	.45258	10.76	.38481

Sample Name: I1996-04 Acquired: 2/27/2017 21:50:13 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I1996-02MSD 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	4198.9	63149.	7775.8	95.655	3462.0
Stddev	5.0	43.	19.6	.870	9.0
%RSD	.11799	.06760	.25179	.91001	.25973
#1	4195.4	63179.	7789.7	95.039	3455.6
#2	4202.4	63119.	7762.0	96.270	3468.3

Sample Name: I1996-02A Acquired: 2/27/2017 21:54:10 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-BASE 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	3.6417	1.8909	1.3939	1.6723	.64355	131.03	.73275	.17277	.19049
Stddev	.0036	.0040	.0026	.0105	.00403	.37	.00127	.00069	.00030
%RSD	.05352	.21291	.18955	.62558	.62652	.28609	.17377	.40078	.15552

#1	6.6391	1.8880	1.3958	1.6649	.64070	130.76	.73185	.17326	.19070
#2	6.6442	1.8937	1.3921	1.6797	.64640	131.29	.73365	.17228	.19028

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.893	.75687	.41685	.78592	321.81	3.0142	111.80	1.3869	.04850
Stddev	.188	.00293	.00209	.00044	2.38	.0032	.56	.0010	.00072
%RSD	.41922	.38649	.50074	.05581	.73890	.10628	.50109	.07199	1.4865

#1	44.760	.75894	.41538	.78561	320.13	3.0164	111.41	1.3877	.04800
#2	45.026	.75480	.41833	.78623	323.49	3.0119	112.20	1.3862	.04901

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	7.9410	.75627	1.1035	23.189	.33759	.56191	9.9736	12.166	.70846
Stddev	.0129	.00133	.0027	.018	.00004	.00993	.0159	.029	.00447
%RSD	.16194	.17572	.24445	.07652	.01072	1.7672	.15916	.23827	.63078

#1	7.9320	.75721	1.1016	23.177	.33762	.55489	9.9624	12.146	.70530
#2	7.9501	.75533	1.1054	23.202	.33757	.56893	9.9848	12.187	.71162

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.3973	.46319	12.44	.38961
Stddev	.0078	.00215	.03	.00013
%RSD	.12204	.46520	.2277	.03292

#1	6.4029	.46167	12.42	.38952
#2	6.3918	.46471	12.46	.38970

Sample Name: I1996-02A Acquired: 2/27/2017 21:54:10 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-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	4260.1	64343.	7924.8	92.085	3442.7
Stddev	2.0	12.	21.2	.158	1.4
%RSD	.04623	.01812	.26712	.17111	.04155
#1	4261.5	64351.	7909.9	92.197	3443.7
#2	4258.7	64335.	7939.8	91.974	3441.7

Sample Name: CCV11 Acquired: 2/27/2017 21:58:05 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11 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	4.8359	4.9504	4.7327	5.1348	4.8586	10.187	9.8107	.25329	2.4422
Stddev	.0005	.0078	.0056	.0108	.0105	.085	.0107	.00042	.0062
%RSD	.00975	.15794	.11886	.21110	.21552	.83424	.10865	.16571	.25240

#1	4.8355	4.9559	4.7287	5.1425	4.8660	10.127	9.8031	.25299	2.4378
#2	4.8362	4.9449	4.7367	5.1271	4.8511	10.247	9.8182	.25358	2.4465

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.432	1.0467	2.3854	1.2600	4.9996	2.5066	24.455	2.5103	1.2510
Stddev	.090	.0012	.0028	.0051	.0023	.0011	.003	.0071	.0029
%RSD	.35581	.11766	.11582	.40131	.04631	.04361	.01143	.28136	.23182

#1	25.368	1.0458	2.3835	1.2636	4.9979	2.5059	24.453	2.5053	1.2531
#2	25.496	1.0476	2.3874	1.2565	5.0012	2.5074	24.457	2.5153	1.2490

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	25.345	2.4917	2.4815	24.492	4.8120	5.0076	4.8040	4.9904	4.8216
Stddev	.043	.0043	.0064	.032	.0142	.0252	.0048	.0113	.0099
%RSD	.16899	.17116	.25892	.12929	.29442	.50308	.10011	.22582	.20464

#1	25.375	2.4887	2.4860	24.470	4.8220	4.9898	4.8074	4.9983	4.8146
#2	25.314	2.4947	2.4769	24.514	4.8020	5.0255	4.8006	4.9824	4.8285

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9460	4.9363	5.157	5.0696
Stddev	.0038	.0029	.008	.0040
%RSD	.07623	.05813	.1501	.07949

#1	4.9433	4.9343	5.151	5.0724
#2	4.9486	4.9384	5.162	5.0667

Sample Name: CCV11 Acquired: 2/27/2017 21:58:05 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11 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	3804.2	56251.	3745.3	94.527	3673.8
Stddev	14.8	38.	33.6	.435	2.7
%RSD	.39015	.06742	.49799	.46065	.07463
#1	3793.7	56224.	6721.5	94.219	3671.8
#2	3814.7	56277.	6769.0	94.834	3675.7

Sample Name: LLCCV05 Acquired: 2/27/2017 22:01:56 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02281	.04414	.01133	.02147	.05017	.08914	.10071	.00629
Stddev	.00214	.00007	.00183	.00061	.00117	.00978	.00037	.00009
%RSD	9.3799	.16171	16.133	2.8246	2.3323	10.968	.36250	1.4507

#1	.02129	.04409	.01262	.02190	.04934	.08223	.10097	.00623
#2	.02432	.04419	.01004	.02104	.05099	.09606	.10045	.00636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00586	2.0988	.01116	.02942	.02114	F.13751	.02091	1.9844
Stddev	.00001	.0028	.00028	.00029	.00014	.00556	.00008	.0188
%RSD	.09121	.13333	2.5092	1.0022	.67954	4.0420	.38543	.94608

#1	.00587	2.0968	.01096	.02963	.02125	.13358	.02085	1.9977
#2	.00586	2.1008	.01135	.02921	.02104	.14144	.02097	1.9711

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04214	.00965	2.0739	.04053	.04067	1.9371	.20614	.10783
Stddev	.00018	.00010	.0037	.00007	.00082	.0221	.00010	.02557
%RSD	.43312	1.0579	.17688	.17841	2.0107	1.1407	.05023	23.714

#1	.04201	.00958	2.0764	.04058	.04009	1.9215	.20622	.08975
#2	.04227	.00972	2.0713	.04048	.04124	1.9527	.20607	.12591

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01889	.40987	.04222	.04239	.02113	.0244	.02479	
Stddev	.00117	.00564	.00025	.00036	.00044	.0005	.00017	
%RSD	6.2010	1.3767	.58581	.85403	2.0684	2.015	.68269	

#1	.01972	.41386	.04239	.04213	.02083	.0241	.02491	
#2	.01807	.40588	.04204	.04264	.02144	.0248	.02467	

Sample Name: LLCCV05 Acquired: 2/27/2017 22:01:56 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 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	3914.0	57673.	5787.1	37.973	3834.2
Stddev	12.0	268.	13.8	1.806	5.0
%RSD	.30628	.46536	.20325	1.8437	.12926
#1	3905.5	57863.	6777.4	99.250	3830.7
#2	3922.4	57483.	6796.9	96.695	3837.7

Sample Name: CCB11 Acquired: 2/27/2017 22:06:03 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00175	.00066	.00051	.00103	.01082	.00019	.00008
Stddev	.00323	.00038	.00038	.00003	.00024	.00310	.00005	.00002
%RSD	786.77	21.662	58.697	5.2844	23.331	28.650	23.703	23.803

#1	-.00187	.00202	-.00038	-.00053	.00120	.00863	.00016	.00010
#2	.00269	.00148	-.00093	-.00050	.00086	.01301	.00023	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00704	.00036	.00016	.00032	.01556	.00008	.02917
Stddev	.00005	.01396	.00001	.00003	.00019	.00932	.00004	.01709
%RSD	137.03	198.32	4.0323	20.600	57.977	59.921	50.057	58.600

#1	.00000	-.00283	-.00037	-.00018	-.00019	.00896	.00005	-.04126
#2	-.00007	.01691	-.00035	-.00013	-.00045	.02215	.00011	-.01708

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	.00184	.00013	.00017	.00423	.00054	.00004
Stddev	.00034	.00024	.00663	.00033	.00004	.00635	.00016	.00775
%RSD	355.39	189.31	359.60	249.31	24.943	149.98	29.250	18334.

#1	-.00014	-.00029	-.00284	-.00010	.00020	.00026	.00065	-.00552
#2	.00033	.00004	.00653	.00037	.00014	-.00872	.00043	.00544

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00783	.00065	.00154	.00051	.0044	.00007
Stddev	.00283	.00013	.00003	.00004	.00026	.0012	.00001
%RSD	206.47	1.7165	5.2358	2.5980	51.014	28.25	9.9802

#1	-.00337	-.00793	.00067	.00156	.00032	.0053	.00008
#2	.00063	-.00774	.00062	.00151	.00069	.0035	.00007

Sample Name: CCB11 Acquired: 2/27/2017 22:06:03 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11 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	3946.6	57872.	5761.1	95.605	3843.2
Stddev	12.8	183.	8.7	.026	14.4
%RSD	.32336	.31702	.12930	.02690	.37555
#1	3937.6	58002.	6767.3	95.623	3833.0
#2	3955.6	57742.	6754.9	95.586	3853.4

Sample Name: I1996-05 Acquired: 2/27/2017 22:10:13 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-SWN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21653	.00061	2.0819	.02979	.00111	36.286	5.8154	.01754
Stddev	.00184	.00230	.0087	.00142	.00072	.262	.0267	.00002
%RSD	.84898	377.87	.41787	4.7553	64.828	.72275	.39242	.09199

#1	.21523	.00102	2.0881	.02879	.00060	36.100	6.7965	.01753
#2	.21783	-.00223	2.0758	.03079	.00162	36.471	6.8344	.01755

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	134.60	.06445	.01722	.10249	106.29	.41390	17.639
Stddev	.00024	.10	.00006	.00007	.00023	1.89	.00071	.018
%RSD	24.410	.07381	.08619	.40033	.22509	1.7800	.17055	.09967

#1	.00114	134.53	.06449	.01717	.10265	104.95	.41340	17.651
#2	.00081	134.67	.06441	.01727	.10233	107.62	.41440	17.627

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11870	.00126	3.2703	.02165	2.1485	7.3611	.00216	.10930
Stddev	.00028	.00033	.0043	.00026	.0185	.0126	.00011	.00499
%RSD	.23724	25.944	.13227	1.1876	.86277	.17088	4.9261	4.5625

#1	.11850	-.00103	3.2673	.02147	2.1354	7.3522	.00223	.10577
#2	.11889	-.00149	3.2734	.02183	2.1616	7.3700	.00208	.11283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.493	3.0797	.08083	.32791	.02347	4.309	.83210	
Stddev	.039	.0385	.00153	.00102	.00020	.008	.00354	
%RSD	.37378	1.2489	1.8918	.31248	.86072	.1944	.42506	

#1	10.521	3.1069	.08191	.32863	.02332	4.315	.82960	
#2	10.466	3.0525	.07975	.32718	.02361	4.303	.83461	

Sample Name: I1996-05 Acquired: 2/27/2017 22:10:13 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-SWN 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	4967.5	75296.	9229.6	96.064	3635.6
Stddev	14.7	240.	69.0	.641	16.2
%RSD	.29636	.31877	.74769	.66734	.44677
#1	4957.1	75127.	9180.8	96.517	3624.1
#2	4977.9	75466.	9278.4	95.611	3647.1

Sample Name: I1996-06 Acquired: 2/27/2017 22:14:13 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-SWW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10114	.00004	.84715	.16836	.00523	155.68	.87123	.00778
Stddev	.00110	.00249	.00181	.00459	.00184	.15	.00103	.00001
%RSD	1.0866	6385.2	.21334	2.7286	35.232	.09370	.11848	.17233

#1	.10191	-.00172	.84842	.16512	.00654	155.78	.87050	.00777
#2	.10036	.00180	.84587	.17161	.00393	155.57	.87196	.00779

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	46.955	.47008	.26415	.62445	436.97	4.5445	147.42
Stddev	.00048	.014	.00174	.00134	.00433	6.62	.0201	.33
%RSD	8.6525	.03072	.37042	.50644	.69372	1.5146	.44222	.22086

#1	.00588	46.965	.46885	.26320	.62751	432.29	4.5303	147.19
#2	.00520	46.945	.47132	.26509	.62139	441.65	4.5587	147.65

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0023	.01988	4.2945	.60505	1.3851	22.146	.00745	.25154
Stddev	.0020	.00057	.0184	.00046	.0228	.007	.00028	.00474
%RSD	.20227	2.8903	.42869	.07565	1.6480	.03109	3.7007	1.8856

#1	1.0009	-.02028	4.3075	.60473	1.3690	22.150	.00725	.24819
#2	1.0038	-.01947	4.2815	.60538	1.4012	22.141	.00764	.25490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	13.977	12.584	.04813	3.7376	.33522	9.849	.35086	
Stddev	.040	.025	.00003	.0182	.00070	.013	.00013	
%RSD	.28381	.19813	.06744	.26948	.20835	.1321	.03685	

#1	13.949	12.602	.04815	6.7247	.33472	9.840	.35077	
#2	14.005	12.566	.04810	6.7504	.33571	9.858	.35096	

Sample Name: I1996-06 Acquired: 2/27/2017 22:14:13 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA6-SWW 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	4460.2	37018.	3435.9	32.993	3377.7
Stddev	1.7	95.	26.8	1.484	8.3
%RSD	.03877	.14169	.31827	1.5959	.24493
#1	4461.4	67085.	8454.9	94.042	3383.6
#2	4458.9	66951.	8416.9	91.943	3371.9

Sample Name: I1996-07 Acquired: 2/27/2017 22:18:21 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-AA5D-SWW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63049	.00570	11.558	.15129	.02828	109.05	3.4646	.00685
Stddev	.00092	.00008	.045	.00081	.00235	.05	.0052	.00007
%RSD	.14550	1.3195	.39161	.53349	8.3262	.04312	.14895	1.0903
#1	.63114	.00564	11.590	.15186	.02994	109.08	3.4609	.00680
#2	.62984	.00575	11.526	.15072	.02661	109.01	3.4682	.00690
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02789	149.95	.40914	.13963	1.2626	415.63	5.6409	54.879
Stddev	.00013	.50	.00166	.00042	.0003	.21	.0473	.247
%RSD	.48195	.33400	.40527	.29964	.02498	.05142	.83869	.45028
#1	.02799	149.59	.40797	.13993	1.2624	415.78	5.6075	54.704
#2	.02780	150.30	.41032	.13934	1.2628	415.48	5.6744	55.054
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40875	-.01723	3.1926	.42027	16.751	15.045	.01183	.25899
Stddev	.00027	.00003	.0169	.00198	.045	.056	.00012	.00183
%RSD	.06598	.14865	.52812	.47095	.26675	.37359	1.0246	.70632
#1	.40894	-.01722	3.1806	.41887	16.782	15.005	.01192	.26028
#2	.40856	-.01725	3.2045	.42167	16.719	15.084	.01175	.25769
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.7406	5.2309	.80366	3.9813	.23117	14.49	.87800	
Stddev	.0244	.0308	.00287	.0188	.00050	.02	.00268	
%RSD	.42475	.58803	.35750	.47241	.21811	.1507	.30495	
#1	5.7578	5.2091	.80569	3.9680	.23082	14.50	.87611	
#2	5.7234	5.2526	.80162	3.9946	.23153	14.47	.87989	

Sample Name: I1996-07 Acquired: 2/27/2017 22:18:21 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-AA5D-SWW 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	4272.0	64377.	3051.5	93.881	3425.9
Stddev	5.2	7.	32.0	.127	9.4
%RSD	.12115	.01060	.39691	.13520	.27377
#1	4268.4	64382.	8074.1	93.791	3419.2
#2	4275.7	64373.	8028.9	93.970	3432.5

Sample Name: I1997-01 Acquired: 2/27/2017 22:22:28 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W5-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	.37944	.00238	.59196	.05344	.00516	21.331	.40142	.00126
Stddev	.00157	.00234	.00106	.00372	.00006	.206	.00106	.00004
%RSD	.41249	98.582	.17954	6.9612	1.1902	.96683	.26387	3.3878

#1	.37833	.00072	.59272	-.05607	.00512	21.185	.40067	.00123
#2	.38055	.00403	.59121	-.05080	.00521	21.477	.40216	.00129

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00776	721.97	.06467	.02826	.34906	39.471	1.2932	338.21
Stddev	.00010	.89	.00087	.00009	.00041	.653	.0011	.92
%RSD	1.2495	.12285	1.3511	.33578	.11843	.93975	.08166	.27329

#1	.00783	721.34	.06529	.02819	.34935	69.009	1.2939	338.86
#2	.00769	722.60	.06405	.02833	.34877	69.933	1.2924	337.55

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20205	-.00524	1.8414	.41350	3.7188	7.1419	.00540	.10334
Stddev	.00163	.00000	.0044	.00134	.0109	.0317	.00029	.01460
%RSD	.80805	.02009	.24100	.32291	.29198	.44406	5.4507	14.127

#1	.20089	-.00524	1.8383	.41256	3.7112	7.1643	.00561	.09302
#2	.20320	-.00524	1.8445	.41445	3.7265	7.1195	.00519	.11366

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.355	1.6209	.11838	1.1933	.04336	2.295	1.0057
Stddev	.032	.0303	.00054	.0007	.00096	.009	.0020
%RSD	.11225	1.8705	.45856	.05650	2.2113	.4100	.19994

#1	28.333	1.6424	.11876	1.1938	.04268	2.289	1.0043
#2	28.378	1.5995	.11799	1.1928	.04404	2.302	1.0071

Sample Name: I1997-01 Acquired: 2/27/2017 22:22:28 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W5-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	3581.4	55404.	7016.4	38.278	3184.2
Stddev	4.3	3.	54.6	.177	1.6
%RSD	.11991	.00508	.77793	.20002	.04927
#1	3584.4	55406.	6977.8	88.402	3183.1
#2	3578.4	55402.	7055.0	88.153	3185.4

Sample Name: I1997-02 Acquired: 2/27/2017 22:26:28 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W4-WSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4829	.01347	3.0765	.05294	.01616	30.275	1.6297	.00350
Stddev	.0055	.00127	.0031	.00044	.00094	.268	.0033	.00007
%RSD	.37346	9.4329	.03786	.83360	5.8213	.33325	.19976	2.0934

#1	1.4868	.01257	8.0787	.05263	.01549	80.465	1.6320	.00355
#2	1.4790	.01437	8.0744	.05325	.01682	80.086	1.6274	.00345

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00855	292.66	.30373	.10385	1.4459	217.61	3.3830	146.68
Stddev	.00048	.72	.00110	.00039	.0022	4.19	.0053	.33
%RSD	5.5948	.24529	.36265	.38020	.14854	1.9249	.15557	.22342

#1	.00889	293.17	.30295	.10413	1.4444	214.65	3.3793	146.91
#2	.00821	292.16	.30451	.10357	1.4474	220.57	3.3868	146.44

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43950	-.01337	5.2956	.30962	4.3642	9.9513	.00303	.12601
Stddev	.00240	.00007	.0190	.00124	.0796	.0360	.00016	.00205
%RSD	.54696	.50491	.35825	.40064	1.8232	.36147	5.2704	1.6255

#1	.43780	-.01332	5.3090	.30874	4.3079	9.9767	.00292	.12746
#2	.44120	-.01342	5.2822	.31049	4.4204	9.9258	.00314	.12456

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.3339	4.3617	.49226	3.3505	.14042	6.047	.78519	
Stddev	.0055	.0207	.00051	.0135	.00099	.011	.00289	
%RSD	.10291	.47394	.10386	.40291	.70399	.1793	.36764	

#1	5.3378	4.3763	.49263	3.3600	.14112	6.055	.78723	
#2	5.3300	4.3471	.49190	3.3409	.13972	6.039	.78315	

Sample Name: I1997-02 Acquired: 2/27/2017 22:26:28 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-W4-WSW 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	3935.9	59951.	7473.1	94.890	3433.2
Stddev	5.0	54.	8.1	1.714	2.1
%RSD	.12595	.09011	.10854	1.8066	.06096
#1	3939.4	59990.	7478.8	96.102	3431.8
#2	3932.4	59913.	7467.4	93.678	3434.7

Sample Name: I1997-02DUP Acquired: 2/27/2017 22:30:22 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W4-WSWDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5174	.01590	3.2829	.05904	.01773	32.080	1.6694	.00359
Stddev	.0005	.00237	.0037	.00186	.00112	.224	.0064	.00003
%RSD	.03326	14.915	.04428	3.1488	6.3164	.27297	.38513	.78847
#1	1.5177	.01758	8.2855	.06036	.01852	82.238	1.6648	.00361
#2	1.5170	.01423	8.2803	.05773	.01694	81.921	1.6739	.00357
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00803	301.01	.31092	.10768	1.4800	229.75	3.4783	151.16
Stddev	.00054	1.43	.00170	.00001	.0035	2.83	.0137	.34
%RSD	6.6686	.47522	.54701	.00684	.23547	1.2329	.39513	.22278
#1	.00841	300.00	.31212	.10768	1.4825	227.74	3.4880	150.92
#2	.00765	302.02	.30971	.10767	1.4776	231.75	3.4686	151.40
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45060	-.01353	5.4205	.31801	4.6014	10.148	.00306	.15835
Stddev	.00053	.00028	.0201	.00145	.0452	.005	.00014	.01233
%RSD	.11753	2.0403	.36999	.45524	.98114	.04593	4.5727	7.7847
#1	.45023	-.01333	5.4063	.31903	4.5695	10.144	.00296	.16707
#2	.45097	-.01372	5.4347	.31699	4.6334	10.151	.00316	.14963
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.4532	3.8437	.50653	3.4359	.14306	5.222	.80690	
Stddev	.0036	.0511	.00031	.0115	.00040	.003	.00306	
%RSD	.06657	1.3296	.06100	.33562	.27810	.0396	.37941	
#1	5.4557	3.8798	.50631	3.4277	.14278	6.220	.80474	
#2	5.4506	3.8075	.50675	3.4440	.14334	6.223	.80907	

Sample Name: I1997-02DUP Acquired: 2/27/2017 22:30:22 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W4-WSWDUP 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	3902.7	59202.	7380.1	91.208	3391.4
Stddev	1.7	296.	32.3	.878	.6
%RSD	.04438	.50016	.43704	.96234	.01750
#1	3904.0	58993.	7402.9	91.829	3391.0
#2	3901.5	59412.	7357.3	90.587	3391.8

Sample Name: I1997-02LX5 Acquired: 2/27/2017 22:34:18 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W4-WSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32248	.00428	1.6315	.01279	.00256	19.877	.35234	.00087
Stddev	.00250	.00028	.0010	.00253	.00033	.025	.00012	.00001
%RSD	.77581	6.4521	.05951	19.780	12.985	.12448	.03504	.80886

#1	.32425	.00448	1.6308	.01458	.00279	19.894	.35243	.00086
#2	.32072	.00409	1.6322	.01100	.00232	19.859	.35226	.00087

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	34.970	.06698	.02087	.32200	46.144	.75583	31.901
Stddev	.00002	.076	.00036	.00039	.00076	.351	.00068	.005
%RSD	1.7712	.11756	.53228	1.8797	.23476	.75980	.09020	.01466

#1	.00084	64.915	.06724	.02115	.32254	46.392	.75535	31.897
#2	.00086	65.024	.06673	.02060	.32147	45.896	.75631	31.904

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08964	-.00326	1.1255	.06749	.97329	2.0711	-.00002	.02655
Stddev	.00006	.00024	.0043	.00022	.00386	.0060	.00033	.01189
%RSD	.06391	7.4251	.37827	.32588	.39690	.29112	1501.1	44.798

#1	.08968	-.00309	1.1225	.06765	.97602	2.0754	-.00026	.01814
#2	.08960	-.00343	1.1285	.06734	.97056	2.0669	.00021	.03496

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.0326	1.0509	.09818	.72913	.02983	1.203	.17100	
Stddev	.0011	.0182	.00019	.00008	.00006	.004	.00030	
%RSD	.10772	1.7286	.19846	.01116	.21304	.3584	.17652	

#1	1.0319	1.0381	.09832	.72919	.02988	1.206	.17079	
#2	1.0334	1.0637	.09804	.72907	.02979	1.200	.17122	

Sample Name: I1997-02LX5 Acquired: 2/27/2017 22:34:18 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W4-WSW 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	3907.3	57584.	3878.3	93.582	3734.2
Stddev	4.9	228.	10.1	.440	2.6
%RSD	.12437	.39599	.14661	.47016	.07021
#1	3903.9	57423.	6871.1	93.271	3732.4
#2	3910.7	57745.	6885.4	93.893	3736.1

Sample Name: I1997-02MS Acquired: 2/27/2017 22:38:21 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W4-WSWMS 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	2.0674	1.4455	3.2770	1.3532	.10749	37.813	1.5661	.14067	.14870
Stddev	.0022	.0010	.0023	.0045	.00015	.366	.0024	.00021	.00025
%RSD	.10601	.07224	.03631	.33187	.14020	.41654	.15324	.15139	.16700

#1	2.0658	1.4462	6.2754	1.3564	.10739	88.072	1.5678	.14082	.14852
#2	2.0689	1.4447	6.2786	1.3500	.10760	87.555	1.5644	.14052	.14887

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	211.77	.61350	.24312	1.4292	240.53	3.3891	92.882	.77286	.03856
Stddev	.20	.00085	.00057	.0015	2.35	.0054	.012	.00097	.00050
%RSD	.09243	.13844	.23454	.10517	.97594	.15856	.01306	.12597	1.2894

#1	211.63	.61410	.24271	1.4302	242.19	3.3853	92.891	.77355	.03891
#2	211.90	.61290	.24352	1.4281	238.87	3.3929	92.873	.77218	.03821

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	7.9390	.51120	4.4405	17.050	.26041	.34730	4.0187	7.5931	.66556
Stddev	.0293	.00131	.0314	.025	.00015	.00429	.0079	.0036	.00113
%RSD	.36922	.25661	.70771	.14760	.05795	1.2360	.19696	.04774	.16955

#1	7.9597	.51027	4.4627	17.067	.26030	.34426	4.0131	7.5906	.66636
#2	7.9183	.51213	4.4183	17.032	.26052	.35034	4.0243	7.5957	.66476

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.0595	.28880	10.72	92729
Stddev	.0096	.00077	.00	.00129
%RSD	.23670	.26567	.0145	.13878

#1	4.0663	.28934	10.72	.92820
#2	4.0527	.28826	10.73	.92638

Sample Name: I1997-02MS Acquired: 2/27/2017 22:38:21 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-W4-WSWMS 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	4019.9	60417.	7396.7	93.017	3496.7
Stddev	4.8	36.	33.6	.727	2.9
%RSD	.11847	.05888	.45416	.78207	.08210
#1	4016.6	60442.	7420.4	92.503	3494.7
#2	4023.3	60392.	7372.9	93.532	3498.7

Sample Name: I1997-02MSD Acquired: 2/27/2017 22:42:11 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W4-WSWMSD 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	2.1016	1.4628	3.3453	1.3767	10752	39.380	1.5821	14270	15099
Stddev	.0064	.0069	.0091	.0093	.00225	.607	.0012	.00024	.00013
%RSD	.30593	.46948	.14408	.67798	2.0909	.67959	.07245	.16950	.08473

#1	2.1061	1.4579	6.3388	1.3833	10911	88.951	1.5829	14287	15108
#2	2.0970	1.4676	6.3517	1.3701	10593	89.810	1.5813	14253	15090

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	213.30	61868	24608	1.4519	240.17	3.4374	94.117	78063	3928
Stddev	.06	.00130	.00060	.0106	5.91	.0013	.287	.00271	.00004
%RSD	.02649	.20953	.24263	.72700	2.4608	.03806	.30522	.34679	.11183

#1	213.34	61776	24650	1.4594	235.99	3.4365	93.914	77872	3925
#2	213.26	61959	24566	1.4445	244.35	3.4383	94.320	78255	3932

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	3.0025	51863	4.4142	17.168	26412	32970	4.0849	7.4100	67170
Stddev	.0371	.00116	.1088	.047	.00042	.01387	.0155	.0340	.00164
%RSD	.46403	.22308	2.4649	.27135	.15833	4.2077	.38019	.45856	.24436

#1	8.0287	51945	4.3373	17.135	26441	33951	4.0959	7.4340	67054
#2	7.9762	51781	4.4912	17.201	26382	31989	4.0740	7.3860	67286

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.1092	29049	10.89	93844
Stddev	.0009	.00226	.03	.00018
%RSD	.02221	.77635	.2544	.01965

#1	4.1085	28889	10.91	93831
#2	4.1098	29208	10.87	93857

Sample Name: I1997-02MSD Acquired: 2/27/2017 22:42:11 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-W4-WSWMSD 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	3954.6	59380.	7350.8	93.473	3444.1
Stddev	27.9	327.	5.3	2.009	11.6
%RSD	.70667	.55069	.07157	2.1495	.33819
#1	3934.8	59611.	7347.1	94.894	3435.9
#2	3974.4	59148.	7354.5	92.052	3452.4

Sample Name: I1997-02A Acquired: 2/27/2017 22:46:01 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W4-WSW 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	2.2621	1.9900	10.298	1.8570	.75366	34.872	1.9948	.19262	.20240
Stddev	.0024	.0057	.023	.0003	.00398	.165	.0001	.00014	.00000
%RSD	.10569	.28631	.22499	.01835	.52822	.19384	.00463	.07381	.00127

#1	2.2638	1.9941	10.315	1.8567	.75084	84.756	1.9947	.19252	.20239
#2	2.2604	1.9860	10.282	1.8572	.75647	84.988	1.9949	.19272	.20240

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	312.41	.69965	.30326	1.7984	236.82	3.7313	155.43	.96562	.05710
Stddev	1.07	.00063	.00058	.0025	.39	.0018	.62	.00083	.00157
%RSD	.34112	.09026	.19088	.14010	.16585	.04725	.40136	.08551	2.7534

#1	311.66	.70009	.30367	1.7966	237.10	3.7300	154.99	.96621	.05822
#2	313.17	.69920	.30285	1.8001	236.54	3.7325	155.87	.96504	.05599

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	3.6148	.59986	5.1979	19.928	.37779	.44222	3.1535	5.9158	1.2542
Stddev	.0322	.00177	.0048	.048	.00034	.00263	.0089	.0813	.0069
%RSD	.37403	.29472	.09309	.23903	.09034	.59445	.14528	1.3738	.55231

#1	8.5920	.59861	5.1944	19.961	.37755	.44408	6.1472	5.9732	1.2591
#2	8.6376	.60111	5.2013	19.894	.37803	.44036	6.1599	5.8583	1.2493

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7134	.33894	14.75	1.0309
Stddev	.0058	.00028	.02	.0015
%RSD	.15740	.08164	.1378	.15080

#1	3.7093	.33914	14.76	1.0298
#2	3.7175	.33875	14.74	1.0320

Sample Name: I1997-02A Acquired: 2/27/2017 22:46:01 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W4-WSW 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	3865.9	58759.	7286.2	93.577	3345.9
Stddev	.7	272.	40.6	.142	3.6
%RSD	.01907	.46237	.55783	.15124	.10718
#1	3866.4	58951.	7314.9	93.677	3343.4
#2	3865.4	58567.	7257.5	93.477	3348.5

Sample Name: CCV12 Acquired: 2/27/2017 22:49:51 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12 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	4.8246	4.9466	4.7043	5.1497	4.8229	10.178	9.7385	25199	2.4350
Stddev	.0129	.0360	.0130	.0064	.0088	.035	.0030	.00025	.0038
%RSD	.26829	.72709	.27714	.12443	.18313	.34362	.03074	.09913	.15756

#1	4.8154	4.9212	4.6951	5.1452	4.8167	10.154	9.7364	25217	2.4323
#2	4.8337	4.9720	4.7135	5.1543	4.8292	10.203	9.7407	25181	2.4377

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.515	1.0496	2.3709	1.2604	4.9552	2.4901	24.382	2.5124	1.2524
Stddev	.003	.0009	.0038	.0008	.0619	.0017	.030	.0036	.0011
%RSD	.01273	.08238	.15916	.06426	1.2498	.06723	.12117	.14116	.08876

#1	25.513	1.0502	2.3682	1.2610	4.9114	2.4889	24.403	2.5099	1.2531
#2	25.517	1.0490	2.3735	1.2598	4.9990	2.4913	24.361	2.5149	1.2516

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	25.409	2.4822	2.4656	24.382	4.7700	4.9545	4.7976	5.0287	4.8004
Stddev	.042	.0008	.0202	.013	.0037	.0296	.0156	.0500	.0057
%RSD	.16419	.03258	.82028	.05313	.07670	.59661	.32522	.99456	.11886

#1	25.379	2.4828	2.4513	24.372	4.7674	4.9754	4.7865	5.0641	4.7964
#2	25.438	2.4817	2.4799	24.391	4.7726	4.9336	4.8086	4.9933	4.8044

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9247	4.9040	5.182	5.0735
Stddev	.0020	.0035	.005	.0184
%RSD	.04046	.07087	.0937	.36290

#1	4.9233	4.9015	5.179	5.0604
#2	4.9261	4.9064	5.186	5.0865

Sample Name: CCV12 Acquired: 2/27/2017 22:49:51 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12 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	3820.9	56214.	3697.0	94.729	3678.7
Stddev	14.9	140.	40.6	.454	6.5
%RSD	.39008	.24923	.60668	.47976	.17790
#1	3810.3	56115.	6668.3	95.050	3674.0
#2	3831.4	56313.	6725.8	94.408	3683.3

Sample Name: CCB12 Acquired: 2/27/2017 22:53:41 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00480	.00079	.00188	.00142	.01334	.00069	.00009
Stddev	.00149	.00150	.00073	.00055	.00115	.00076	.00005	.00005
%RSD	158.66	31.279	93.103	29.320	81.018	5.7015	6.6051	51.509
#1	.00011	.00586	-.00131	.00226	.00223	.01280	.00073	.00013
#2	-.00199	.00374	-.00027	.00149	.00061	.01388	.00066	.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00207	.00021	.00007	.00147	F.02715	.00013	.01401
Stddev	.00010	.00967	.00000	.00016	.00001	.00100	.00001	.01987
%RSD	636.77	467.24	2.2332	221.27	.84350	3.6864	11.112	141.79
#1	-.00005	.00891	.00021	.00004	.00147	.02644	.00012	.02807
#2	.00008	-.00477	.00022	-.00019	.00148	.02786	.00014	-.00004
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00023	.00124	.00077	.00354	.01527	.00136	.00073
Stddev	.00034	.00032	.00045	.00029	.00036	.02936	.00027	.00033
%RSD	89.647	135.30	36.171	37.445	10.146	192.26	19.880	45.004
#1	.00061	-.00001	-.00156	.00057	.00379	.00549	.00155	-.00050
#2	.00014	-.00046	-.00092	.00097	.00328	-.03603	.00117	-.00097
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00276	.00741	.00093	.00151	.00086	.0042	.00020	
Stddev	.00382	.00050	.00050	.00127	.00068	.0010	.00001	
%RSD	138.26	6.8033	54.130	83.680	78.392	23.11	5.2999	
#1	.00547	-.00705	.00128	.00241	.00134	.0049	.00021	
#2	.00006	-.00777	.00057	.00062	.00038	.0035	.00019	

Sample Name: CCB12 Acquired: 2/27/2017 22:53:41 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12 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	3947.7	57829.	5749.9	35.625	3842.8
Stddev	15.1	202.	13.5	.588	5.4
%RSD	.38304	.34867	.20023	.61509	.14028
#1	3937.0	57971.	6740.4	95.209	3846.6
#2	3958.4	57686.	6759.5	96.041	3839.0

Sample Name: I1997-03 Acquired: 2/27/2017 22:57:51 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W6-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	.17344	.00786	78.883	.22510	.14306	31.280	9.5975	.00383
Stddev	.00510	.00216	.273	.00583	.00121	.148	.0057	.00010
%RSD	2.9425	27.432	.34585	2.5899	.84683	.47325	.05976	2.6221

#1	.16984	.00939	79.076	.22098	.14221	31.175	9.5934	.00390
#2	.17705	.00634	78.690	.22923	.14392	31.384	9.6015	.00376

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09910	492.89	.21333	.05402	1.9528	718.80	3.6086	18.955
Stddev	.00206	.64	.00173	.00023	.0043	19.52	.0065	.064
%RSD	2.0781	.12966	.81054	.42694	.21758	2.7159	.17980	.33946

#1	.10055	493.34	.21211	.05419	1.9558	705.00	3.6040	19.001
#2	.09764	492.44	.21455	.05386	1.9498	732.60	3.6132	18.910

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14028	-.05569	9.1397	.09474	29.481	3.7546	-.00158	.30318
Stddev	.00027	.00251	.0029	.00049	.521	.0162	.00069	.02710
%RSD	.19513	4.5127	.03141	.51604	1.7658	.43005	43.841	8.9372

#1	.14047	-.05746	9.1377	.09440	29.113	3.7660	-.00207	.28402
#2	.14008	-.05391	9.1418	.09509	29.850	3.7432	-.00109	.32234

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	45.419	2.0570	2.4965	.95853	.04333	F147.0	1.6020	
Stddev	.094	.0176	.0105	.00696	.00103	.6	.0016	
%RSD	.20642	.85773	.42019	.72592	2.3691	.3878	.10218	

#1	45.485	2.0695	2.5039	.96345	.04406	147.4	1.6008	
#2	45.352	2.0445	2.4891	.95361	.04260	146.6	1.6031	

Sample Name: I1997-03 Acquired: 2/27/2017 22:57:51 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W6-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	3654.3	55943.	7058.0	93.673	3189.5
Stddev	7.0	85.	13.8	2.437	8.9
%RSD	.19028	.15238	.19608	2.6017	.27804
#1	3649.3	56003.	7048.2	95.397	3183.2
#2	3659.2	55883.	7067.8	91.950	3195.8

Sample Name: I1997-04 Acquired: 2/27/2017 23:01:51 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W7-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	.28817	.00516	5.4138	.11343	.01333	47.161	2.4148	.00683
Stddev	.00233	.00286	.0076	.00119	.00027	.066	.0052	.00006
%RSD	.80739	55.478	.14130	1.0478	1.9904	.14005	.21376	.90293

#1	.28982	.00718	5.4084	.11259	.01314	47.208	2.4184	.00687
#2	.28653	.00313	5.4192	.11427	.01352	47.115	2.4111	.00679

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01808	90.715	.12837	.06553	.70088	205.80	1.7989	13.493
Stddev	.00004	.303	.00024	.00011	.00153	3.05	.0021	.055
%RSD	.22595	.33384	.19057	.17459	.21878	1.4815	.11459	.40519

#1	.01810	90.501	.12854	.06545	.70196	203.64	1.8003	13.531
#2	.01805	90.929	.12819	.06561	.69979	207.96	1.7974	13.454

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18554	-.01036	2.1239	.15756	7.9654	5.5688	.01509	.14916
Stddev	.00067	.00040	.0008	.00030	.1190	.0151	.00037	.01272
%RSD	.36074	3.8170	.03841	.19287	1.4943	.27041	2.4762	8.5241

#1	.18506	-.01063	2.1233	.15778	7.8812	5.5794	.01483	.14017
#2	.18601	-.01008	2.1245	.15735	8.0496	5.5581	.01536	.15816

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	42.429	2.9702	.36362	1.4303	.09045	3.025	.53187	
Stddev	.024	.0231	.00054	.0009	.00037	.018	.00031	
%RSD	.05710	.77882	.14849	.06482	.40476	.2187	.05799	

#1	42.446	2.9866	.36323	1.4310	.09019	8.038	.53208	
#2	42.412	2.9539	.36400	1.4296	.09071	8.013	.53165	

Sample Name: I1997-04 Acquired: 2/27/2017 23:01:51 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-W7-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	4228.4	33542.	7816.0	97.958	3672.6
Stddev	3.7	109.	3.0	1.365	1.7
%RSD	.08701	.17080	.03811	1.3938	.04549
#1	4225.8	63466.	7818.1	98.924	3671.4
#2	4231.0	63619.	7813.9	96.993	3673.8

Sample Name: I1997-05 Acquired: 2/27/2017 23:05:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB6-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	5.4159	.00814	1.2097	.15888	.06661	142.19	1.1241	.00947
Stddev	.0141	.00106	.0119	.00330	.00082	.12	.0005	.00005
%RSD	.22036	13.084	.98705	2.0763	1.2320	.08214	.04413	.48027

#1	6.4259	.00889	1.2181	.15655	.06719	142.27	1.1238	.00950
#2	6.4059	.00738	1.2012	.16122	.06603	142.10	1.1245	.00944

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01303	51.944	.37931	.18417	.58458	371.79	3.8022	75.855
Stddev	.00067	.252	.00053	.00023	.00294	2.59	.0055	.121
%RSD	5.1062	.48496	.14046	.12277	.50371	.69790	.14438	.15969

#1	.01350	51.766	.37893	.18433	.58666	369.96	3.8061	75.770
#2	.01256	52.122	.37968	.18401	.58250	373.63	3.7983	75.941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49155	-.01742	2.7549	.53474	2.2022	19.084	.00785	.25889
Stddev	.00166	.00017	.0080	.00078	.0121	.037	.00024	.00424
%RSD	.33849	.97175	.28960	.14598	.54841	.19398	3.0789	1.6375

#1	.49272	-.01754	2.7492	.53419	2.1937	19.110	.00802	.26189
#2	.49037	-.01730	2.7605	.53530	2.2108	19.058	.00768	.25589

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.340	5.0265	.11803	5.2887	.31637	7.982	.25798
Stddev	.050	.0459	.00053	.0098	.00015	.036	.00017
%RSD	.30569	.91310	.44592	.18597	.04597	.4497	.06764

#1	16.375	5.0589	.11840	5.2817	.31626	8.007	.25810
#2	16.304	4.9940	.11765	5.2956	.31647	7.957	.25785

Sample Name: I1997-05 Acquired: 2/27/2017 23:05:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB6-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	4549.4	37915.	3482.8	33.670	3487.2
Stddev	11.4	127.	25.6	.556	15.9
%RSD	.25028	.18696	.30204	.59305	.45615
#1	4541.4	68005.	8501.0	94.063	3475.9
#2	4557.5	67825.	8464.7	93.277	3498.4

Sample Name: I1997-06 Acquired: 2/27/2017 23:09:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB6-WSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16402	.00373	.31547	.14606	.00550	147.05	1.2291	.00902
Stddev	.00015	.00093	.00284	.00267	.00021	.44	.0089	.00008
%RSD	.09096	24.961	.89943	1.8254	3.7563	.29932	.72560	.92404

#1	.16392	.00307	.31347	.14794	.00535	146.74	1.2228	.00896
#2	.16413	.00439	.31748	.14417	.00564	147.36	1.2354	.00908

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00686	38.291	.40291	.24812	.49205	389.08	7.9826	96.009
Stddev	.00041	.309	.00172	.00089	.00190	3.91	.0389	.740
%RSD	5.9354	.80792	.42778	.35988	.38652	1.0039	.48702	.77058

#1	.00657	38.073	.40169	.24876	.49071	391.85	7.9551	95.486
#2	.00715	38.510	.40413	.24749	.49340	386.32	8.0101	96.532

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69476	-.01883	1.8925	.68648	1.8880	27.864	.00432	.20605
Stddev	.00210	.00076	.0049	.00196	.0182	.060	.00003	.00755
%RSD	.30253	4.0485	.25787	.28551	.96496	.21568	.66072	3.6624

#1	.69625	-.01830	1.8891	.68509	1.9009	27.822	.00434	.21139
#2	.69328	-.01937	1.8960	.68786	1.8751	27.907	.00430	.20072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50905	9.2315	.02765	7.1053	.24446	11.76	.27094
Stddev	.00155	.1336	.00067	.0407	.00227	.01	.00073
%RSD	.30516	1.4476	2.4216	.57325	.92741	.0939	.26878

#1	.50795	9.3260	.02718	7.0765	.24286	11.77	.27042
#2	.51015	9.1370	.02812	7.1341	.24606	11.76	.27145

Sample Name: I1997-06 Acquired: 2/27/2017 23:09:49 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB6-WSW 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	4607.1	38212.	3419.6	33.627	3457.6
Stddev	4.7	124.	48.1	1.006	12.9
%RSD	.10295	.18109	.57081	1.0742	.37246
#1	4603.7	68300.	8453.5	92.915	3448.5
#2	4610.4	68125.	8385.6	94.338	3466.7

Sample Name: I1997-07 Acquired: 2/27/2017 23:13:59 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B-1E-NSW- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1619	.17485	3.2586	.25520	.26455	161.84	2.2140	.00704
Stddev	.0265	.00270	.0122	.00011	.00113	.13	.0071	.00005
%RSD	.37053	1.5414	.14826	.04341	.42700	.07757	.32007	.66021

#1	7.1431	.17675	8.2500	.25513	.26534	161.75	2.2190	.00701
#2	7.1807	.17294	8.2673	.25528	.26375	161.93	2.2090	.00708

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15049	128.48	.54788	.45165	1.4724	576.73	7.8986	244.21
Stddev	.00014	.02	.00144	.00055	.0050	3.62	.0312	.51
%RSD	.09555	.01337	.26238	.12197	.34114	.62759	.39548	.20689

#1	.15039	128.49	.54890	.45204	1.4759	574.17	7.9207	244.57
#2	.15059	128.47	.54686	.45126	1.4688	579.29	7.8765	243.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8581	-.02172	7.2708	.80844	3.5087	25.629	.00884	.84918
Stddev	.0024	.00015	.0230	.00052	.0180	.084	.00053	.00545
%RSD	.13081	.68542	.31653	.06442	.51257	.32662	6.0204	.64207

#1	1.8564	-.02162	7.2871	.80807	3.4960	25.688	.00846	.85304
#2	1.8599	-.02183	7.2546	.80881	3.5215	25.570	.00922	.84532

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7387	9.9247	.28475	7.2721	.32141	12.53	.77490
Stddev	.0134	.3461	.00394	.0089	.00026	.03	.00017
%RSD	.48851	3.4875	1.3832	.12262	.08100	.2188	.02211

#1	2.7481	10.169	.28753	7.2658	.32160	12.55	.77477
#2	2.7292	9.6799	.28196	7.2784	.32123	12.51	.77502

Sample Name: I1997-07 Acquired: 2/27/2017 23:13:59 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B-1E-NSW- 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	4300.6	35193.	3107.0	37.894	3232.2
Stddev	1.9	116.	8.7	.516	.1
%RSD	.04517	.17865	.10702	.58754	.00275
#1	4302.0	65110.	8100.9	88.260	3232.2
#2	4299.2	65275.	8113.2	87.529	3232.3

Sample Name: I1997-08 Acquired: 2/27/2017 23:18:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1E-ESW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8307	.02471	20.357	.17495	.14684	76.460	5.2672	.00713
Stddev	.0163	.00043	.024	.00335	.00046	.097	.0037	.00012
%RSD	.23825	1.7494	.11969	1.9151	.31203	.12736	.06986	1.6155
#1	6.8422	.02501	20.340	.17732	.14717	76.391	5.2646	.00721
#2	6.8192	.02440	20.374	.17258	.14652	76.529	5.2698	.00705
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03729	38.310	.35060	.10578	16.755	383.73	2.8930	25.852
Stddev	.00052	.110	.00038	.00016	.042	7.03	.0030	.081
%RSD	1.3837	.16122	.10854	.15366	.25065	1.8333	.10477	.31373
#1	.03692	68.232	.35033	.10589	16.785	388.71	2.8909	25.795
#2	.03765	68.387	.35087	.10566	16.725	378.76	2.8952	25.910
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35419	-.01246	2.6115	.49826	9.7208	10.070	.03257	.23774
Stddev	.00018	.00099	.0033	.00170	.1683	.014	.00080	.00147
%RSD	.05016	7.9404	.12686	.34052	1.7314	.13591	2.4617	.61990
#1	.35407	-.01176	2.6092	.49706	9.8398	10.060	.03200	.23878
#2	.35432	-.01316	2.6139	.49946	9.6018	10.080	.03314	.23669
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.6044	3.1538	2.4263	2.6890	.16466	13.58	.59308	
Stddev	.0126	.0012	.0052	.0008	.00190	.01	.00058	
%RSD	.16620	.01451	.21264	.02880	1.1551	.0965	.09837	
#1	7.5955	8.1546	2.4227	2.6884	.16600	13.59	.59350	
#2	7.6134	8.1529	2.4300	2.6895	.16331	13.57	.59267	

Sample Name: I1997-08 Acquired: 2/27/2017 23:18:06 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1E-ESW-2 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	4161.6	62731.	7668.6	97.492	3560.1
Stddev	18.6	15.	.9	1.970	9.1
%RSD	.44741	.02312	.01160	2.0208	.25674
#1	4148.5	62742.	7667.9	96.099	3553.6
#2	4174.8	62721.	7669.2	98.885	3566.6

Sample Name: I1997-09 Acquired: 2/27/2017 23:22:01 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1E-WSW-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7861	.02762	3.6210	.19775	.13223	143.62	2.3529	.00857
Stddev	.0104	.00055	.0067	.00166	.00004	.53	.0049	.00004
%RSD	.58310	1.9948	.10071	.83892	.02773	.37090	.20929	.51494

#1	1.7935	.02800	6.6257	.19893	.13220	143.24	2.3494	.00854
#2	1.7788	.02723	6.6163	.19658	.13226	143.99	2.3564	.00860

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04150	31.451	.63460	.28964	1.5737	498.60	7.1448	145.91
Stddev	.00001	.160	.00112	.00058	.0092	3.09	.0151	.16
%RSD	.01455	.19664	.17593	.20013	.58757	.61977	.21180	.11062

#1	.04151	81.337	.63381	.29005	1.5802	500.78	7.1341	145.80
#2	.04150	81.564	.63539	.28923	1.5672	496.41	7.1555	146.03

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0990	-.02272	4.7474	.76602	5.1586	22.659	.01693	.29595
Stddev	.0006	.00014	.0132	.00113	.0430	.027	.00045	.00304
%RSD	.05592	.63465	.27757	.14762	.83269	.12021	2.6466	1.0275

#1	1.0994	-.02282	4.7381	.76682	5.1890	22.639	.01724	.29810
#2	1.0986	-.02262	4.7567	.76522	5.1283	22.678	.01661	.29380

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.4249	3.2110	.82700	3.5812	.27990	11.47	.51414	
Stddev	.0164	.0500	.00182	.0227	.00117	.04	.00061	
%RSD	.67463	.60843	.21969	.34501	.41725	.3264	.11912	

#1	2.4364	8.2463	.82829	6.5651	.27907	11.50	.51370	
#2	2.4133	8.1757	.82572	6.5972	.28072	11.45	.51457	

Sample Name: I1997-09 Acquired: 2/27/2017 23:22:01 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1E-WSW-2 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	4336.1	34944.	3061.9	92.244	3362.9
Stddev	21.1	13.	3.3	.870	11.2
%RSD	.48707	.01976	.04096	.94318	.33444
#1	4321.2	64935.	8059.6	91.629	3354.9
#2	4351.1	64953.	8064.2	92.859	3370.9

Sample Name: I1997-10 Acquired: 2/27/2017 23:26:08 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1E-ESW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55648	.01439	2.9988	.23190	.02989	165.85	1.9612	.00640
Stddev	.00417	.00197	.0039	.00332	.00243	.44	.0019	.00012
%RSD	.75014	13.665	.12991	1.4334	8.1229	.26780	.09415	1.8972

#1	.55352	.01578	3.0015	.22955	.03160	166.17	1.9599	.00649
#2	.55943	.01300	2.9960	.23425	.02817	165.54	1.9625	.00632

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02455	75.844	.64186	.48551	1.3123	599.86	7.2828	287.47
Stddev	.00139	.174	.00106	.00030	.0022	11.63	.0093	.57
%RSD	5.6411	.22983	.16507	.06235	.16686	1.9392	.12737	.19717

#1	.02553	75.720	.64261	.48530	1.3139	591.63	7.2893	287.07
#2	.02357	75.967	.64111	.48572	1.3108	608.08	7.2762	287.87

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0979	.02928	3.8283	.84481	2.4794	22.761	.00797	.33941
Stddev	.0021	.00160	.0075	.00256	.0439	.035	.00025	.00315
%RSD	.10102	5.4550	.11015	.30294	1.7707	.15254	3.0794	.92704

#1	2.0964	-.03041	6.8230	.84300	2.4483	22.736	.00815	.33718
#2	2.0994	-.02815	6.8336	.84661	2.5104	22.786	.00780	.34163

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6162	3.4587	.16555	7.7122	.31583	12.67	.49324	
Stddev	.0006	.0404	.00039	.0084	.00080	.02	.00010	
%RSD	.03788	.47788	.23738	.10856	.25484	.1191	.01947	

#1	1.6157	8.4873	.16528	7.7181	.31640	12.66	.49331	
#2	1.6166	8.4301	.16583	7.7063	.31527	12.68	.49317	

Sample Name: I1997-10 Acquired: 2/27/2017 23:26:08 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1E-ESW-1 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	4295.4	34595.	3042.7	39.551	3238.0
Stddev	5.8	194.	11.2	1.561	.6
%RSD	.13423	.29975	.13981	1.7433	.01861
#1	4291.3	64458.	8050.7	90.655	3238.4
#2	4299.5	64732.	8034.8	88.447	3237.6

Sample Name: I1997-11 Acquired: 2/27/2017 23:30:16 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-B1E-WSW-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18115	.00066	1.6009	.09993	.00610	31.690	.87431	.00866
Stddev	.00126	.00100	.0105	.00126	.00064	.415	.00204	.00008
%RSD	.69486	151.71	.65803	1.2584	10.564	.45300	.23285	.88707
#1	.18026	.00005	1.5935	.10082	.00655	91.396	.87575	.00871
#2	.18204	-.00137	1.6084	.09904	.00564	91.983	.87287	.00860
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	40.912	.24702	.11261	.42971	256.19	3.4954	75.833
Stddev	.00001	.078	.00041	.00008	.00012	.07	.0113	.161
%RSD	.20293	.19184	.16499	.06896	.02784	.02733	.32385	.21296
#1	.00346	40.968	.24674	.11266	.42979	256.14	3.5034	75.947
#2	.00345	40.857	.24731	.11255	.42962	256.24	3.4874	75.719
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23243	.01252	4.2884	.41107	3.1825	37.121	.01042	.17068
Stddev	.00056	.00019	.0254	.00193	.0078	.020	.00031	.00171
%RSD	.24081	1.5504	.59246	.46940	.24429	.05334	2.9619	1.0017
#1	.23203	-.01265	4.3063	.41243	3.1880	37.107	.01064	.17188
#2	.23282	-.01238	4.2704	.40970	3.1770	37.135	.01020	.16947
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.3433	9.2730	.20224	7.1417	.25090	10.43	.25032	
Stddev	.0035	.0820	.00158	.0060	.00192	.02	.00032	
%RSD	.26266	.88465	.78366	.08477	.76498	.1727	.12888	
#1	1.3408	9.3310	.20112	7.1374	.25225	10.42	.25055	
#2	1.3458	9.2150	.20336	7.1460	.24954	10.44	.25010	

Sample Name: I1997-11 Acquired: 2/27/2017 23:30:16 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1E-WSW-1 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	4542.1	37573.	3135.6	92.429	3572.4
Stddev	13.4	111.	55.6	.507	4.2
%RSD	.29602	.16491	.68347	.54816	.11661
#1	4532.6	67652.	8096.3	92.071	3569.4
#2	4551.6	67494.	8174.9	92.787	3575.3

Sample Name: I1997-12 Acquired: 2/27/2017 23:34:14 Type: Unk
 Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-B1E-SSW-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32467	-.00072	2.4728	.15027	.01331	142.43	1.2362	.00876
Stddev	.00350	.00178	.0135	.00378	.00038	1.24	.0037	.00010
%RSD	1.0785	248.83	.54589	2.5169	2.8712	.87382	.30182	1.1114
#1	.32714	-.00197	2.4823	.14760	.01358	141.55	1.2389	.00883
#2	.32219	.00054	2.4632	.15295	.01304	143.31	1.2336	.00869
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00536	29.679	.37880	.13407	.38459	376.15	2.8587	37.082
Stddev	.00082	.003	.00086	.00004	.00068	5.75	.0074	.088
%RSD	15.234	.00914	.22779	.02987	.17658	1.5285	.25891	.13131
#1	.00593	29.680	.37941	.13410	.38508	372.08	2.8535	67.144
#2	.00478	29.677	.37819	.13405	.38411	380.21	2.8639	67.019
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27109	-.01971	1.6330	.59337	2.1347	23.299	.01549	.23586
Stddev	.00070	.00068	.0110	.00147	.0221	.122	.00004	.00035
%RSD	.25872	3.4667	.67400	.24735	1.0354	.52506	.22751	.14633
#1	.27059	-.02020	1.6408	.59233	2.1191	23.386	.01547	.23562
#2	.27158	-.01923	1.6252	.59440	2.1503	23.213	.01552	.23610
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.4682	9.6048	.20227	6.5722	.46229	9.516	.20187	
Stddev	.0047	.1755	.00020	.0001	.00168	.024	.00038	
%RSD	.32184	1.8268	.09713	.00209	.36250	.2489	.18959	
#1	1.4649	9.7289	.20213	6.5721	.46347	9.532	.20214	
#2	1.4716	9.4808	.20241	6.5723	.46110	9.499	.20160	

Sample Name: I1997-12 Acquired: 2/27/2017 23:34:14 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-B1E-SSW-1 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	4578.2	37516.	3371.0	94.850	3514.5
Stddev	19.3	224.	58.1	.769	19.9
%RSD	.42188	.33203	.69449	.81128	.56619
#1	4564.5	67674.	8329.9	95.395	3500.5
#2	4591.8	67357.	8412.1	94.306	3528.6

Sample Name: CCV13 Acquired: 2/27/2017 23:38:18 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV13 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	4.8061	4.9749	4.6843	5.1370	4.7977	10.269	9.6906	25054	2.4370
Stddev	.0001	.0177	.0127	.0060	.0080	.082	.0117	.00110	.0099
%RSD	.00144	.35557	.27098	.11575	.16769	.79577	.12079	.44053	.40806

#1	4.8061	4.9624	4.6753	5.1412	4.8033	10.211	9.6824	24976	2.4300
#2	4.8060	4.9874	4.6933	5.1328	4.7920	10.327	9.6989	25132	2.4441

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.662	1.0509	2.3629	1.2627	5.2467	2.4793	24.233	2.5206	1.2513
Stddev	.162	.0056	.0074	.0019	.1729	.0029	.042	.0100	.0028
%RSD	.63230	.53473	.31220	.14970	3.2947	.11610	.17370	.39498	.22528

#1	25.547	1.0469	2.3577	1.2613	5.1244	2.4773	24.263	2.5135	1.2533
#2	25.777	1.0548	2.3681	1.2640	5.3689	2.4813	24.203	2.5276	1.2493

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	25.497	2.4716	2.5187	24.404	4.7445	4.9861	4.7825	5.0474	4.8060
Stddev	.125	.0027	.0822	.008	.0043	.0140	.0032	.0011	.0245
%RSD	.48981	.10950	3.2632	.03315	.09094	.28035	.06589	.02151	.50902

#1	25.409	2.4697	2.4606	24.398	4.7414	4.9762	4.7803	5.0466	4.7887
#2	25.586	2.4735	2.5769	24.409	4.7475	4.9960	4.7848	5.0481	4.8233

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9070	4.8871	5.205	5.0747
Stddev	.0192	.0093	.029	.0196
%RSD	.39099	.19067	.5487	.38679

#1	4.8934	4.8805	5.185	5.0608
#2	4.9206	4.8936	5.225	5.0886

Sample Name: CCV13 Acquired: 2/27/2017 23:38:18 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV13 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	3844.5	56356.	6714.0	92.713	3686.5
Stddev	3.2	82.	.8	2.980	8.4
%RSD	.08309	.14602	.01203	3.2147	.22905
#1	3842.3	56414.	6714.6	94.820	3692.4
#2	3846.8	56298.	6713.4	90.605	3680.5

Sample Name: LLCCV06 Acquired: 2/27/2017 23:46:15 Type: Unk
Method: P4-ICP2(v1902) 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	.01924	.04340	.01163	.01979	.05078	.09491	.10019	.00624
Stddev	.00022	.00024	.00097	.00027	.00036	.01046	.00027	.00002
%RSD	1.1420	.55284	8.3366	1.3612	.70385	11.017	.26855	.26092

#1	.01940	.04357	.01094	.01998	.05053	.08752	.10000	.00622
#2	.01909	.04323	.01231	.01960	.05103	.10231	.10038	.00625

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	2.0942	.01114	.02899	.02256	F.13981	.02099	1.9752
Stddev	.00002	.0091	.00006	.00008	.00055	.01542	.00002	.0083
%RSD	.33052	.43284	.54937	.26204	2.4374	11.028	.08658	.41783

#1	.00594	2.0878	.01118	.02904	.02294	.15072	.02100	1.9693
#2	.00591	2.1006	.01110	.02893	.02217	.12891	.02097	1.9810

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04261	.00978	2.0808	.04041	.04294	1.9683	.20193	.09414
Stddev	.00005	.00026	.0014	.00027	.00061	.0186	.00007	.00918
%RSD	.12097	2.6587	.06567	.67836	1.4205	.94401	.03298	9.7553

#1	.04257	.00960	2.0817	.04022	.04337	1.9552	.20188	.08764
#2	.04264	.00996	2.0798	.04061	.04251	1.9815	.20197	.10063

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02009	.41577	.04107	.04146	.02081	F.0261	.02506	
Stddev	.00157	.00239	.00001	.00200	.00029	.0005	.00015	
%RSD	7.8248	.57397	.01850	4.8293	1.4156	2.096	.59967	

#1	.02120	.41409	.04107	.04287	.02060	.0265	.02496	
#2	.01898	.41746	.04108	.04004	.02102	.0257	.02517	

Sample Name: LLCCV06 Acquired: 2/27/2017 23:46:15 Type: Unk
Method: P4-ICP2(v1902) 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	3971.7	57551.	3689.7	36.286	3860.6
Stddev	10.3	207.	3.3	1.356	12.8
%RSD	.25965	.36004	.04920	1.4087	.33269
#1	3964.4	57405.	6692.1	95.327	3851.5
#2	3978.9	57698.	6687.4	97.245	3869.7

Sample Name: CCB13 Acquired: 2/27/2017 23:50:25 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00033	.00060	.00051	.00245	.02047	.00012	.00008
Stddev	.00164	.00103	.00078	.00131	.00098	.01107	.00004	.00002
%RSD	101.66	309.73	130.15	257.96	39.888	54.061	30.141	19.736

#1	-.00277	-.00039	-.00005	.00144	.00314	.01265	.00014	.00007
#2	-.00045	.00106	-.00114	-.00042	.00176	.02830	.00009	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00063	.00013	.00015	.00116	F.02754	.00008	.00865
Stddev	.00006	.00017	.00005	.00007	.00049	.00965	.00005	.01057
%RSD	138.19	27.727	39.049	43.723	41.976	35.041	60.940	122.19

#1	-.00009	.00075	-.00016	-.00011	.00082	.02072	.00005	.00118
#2	.00000	.00051	-.00009	-.00020	.00151	.03436	.00012	.01613

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00014	.01315	.00034	.00178	.06253	.00035	.00455
Stddev	.00014	.00022	.00666	.00065	.00013	.00200	.00030	.00380
%RSD	74.912	162.79	50.662	193.09	7.4640	3.2060	84.643	83.557

#1	.00028	-.00002	-.01786	-.00012	.00187	-.06111	.00014	.00723
#2	.00008	.00030	-.00844	.00080	.00168	-.06394	.00056	.00186

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00080	.00765	.00060	.00031	.00032	.0047	.00001	
Stddev	.00268	.00015	.00040	.00127	.00122	.0002	.00002	
%RSD	333.67	2.0007	66.496	405.40	375.93	4.241	206.80	

#1	.00109	-.00776	-.00088	.00058	.00054	.0045	.00002	
#2	-.00269	-.00754	-.00032	-.00121	-.00119	.0048	.00000	

Sample Name: CCB13 Acquired: 2/27/2017 23:50:25 Type: Unk
Method: P4-ICP2(v1902) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB13 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	3979.8	57612.	5731.0	38.202	3846.5
Stddev	18.9	118.	8.5	.697	13.4
%RSD	.47496	.20540	.12582	.71023	.34843
#1	3966.5	57529.	6725.1	97.709	3837.1
#2	3993.2	57696.	6737.0	98.695	3856.0