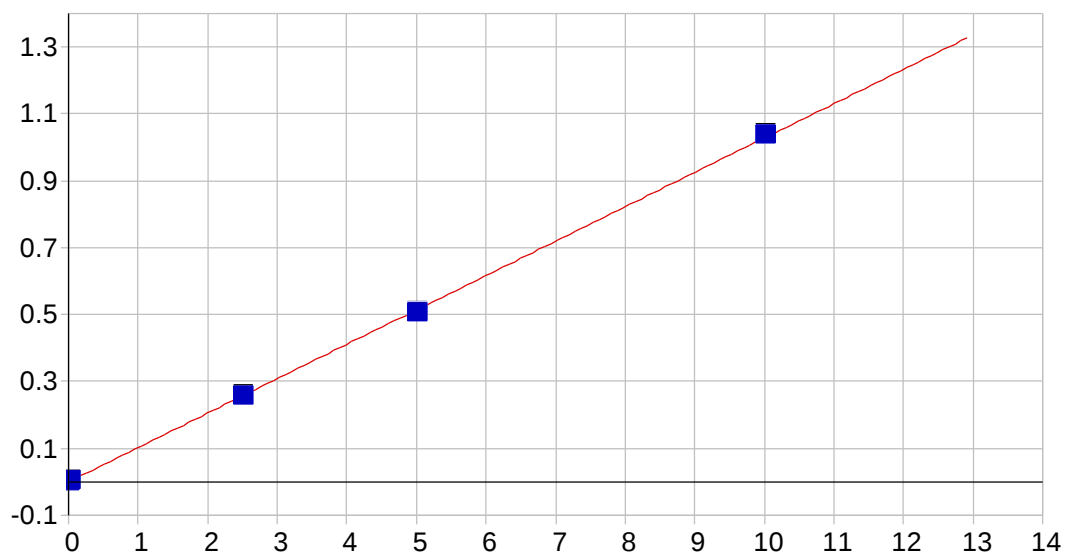




As 189.042 {478}

Date of Fit: 4/10/2017 12:12:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000060

Re-Slope: 1.000000

A1 (Gain): 0.102786

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

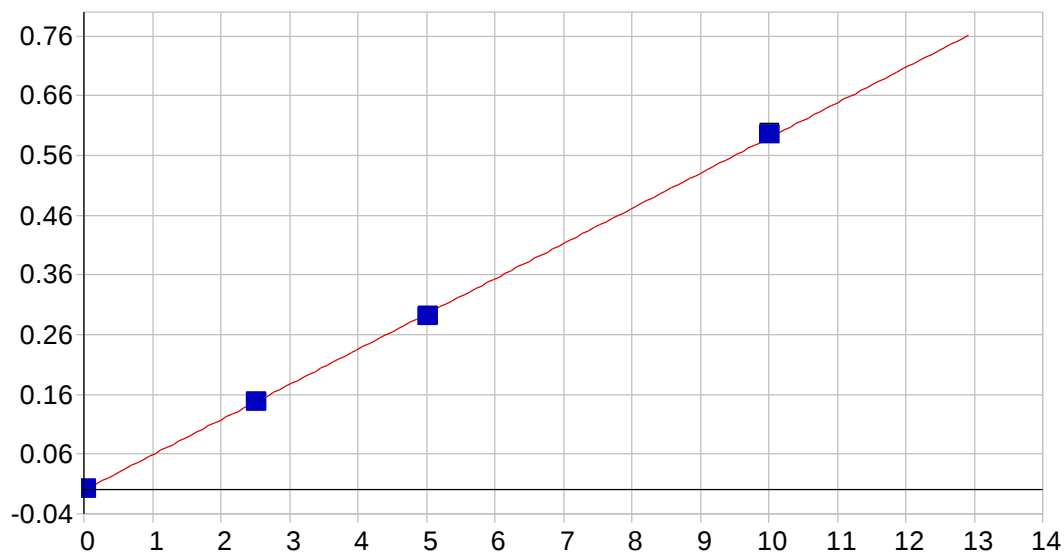
Status: OK.

Std Error of Est: 0.000025

Predicted MDL: 0.002535

Predicted MQL: 0.008451

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.02066	.001	3.30	.00209	.000	1
S3	2.5000	2.4960	-.004	-.161	.25685	.001	1
S4	5.0000	4.9253	-.075	-1.49	.50691	.001	1
S5	10.000	10.078	.078	.780	1.0372	.004	1

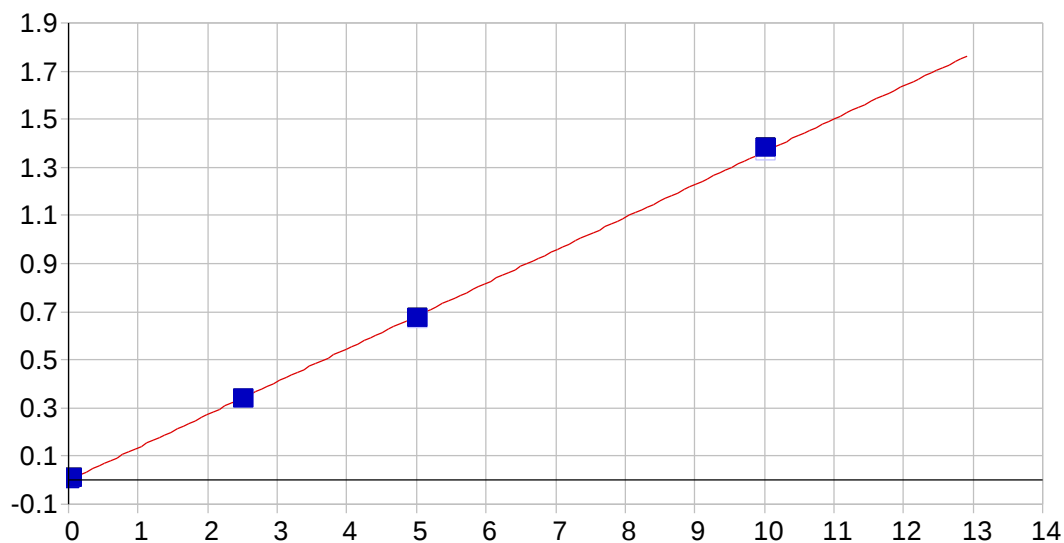


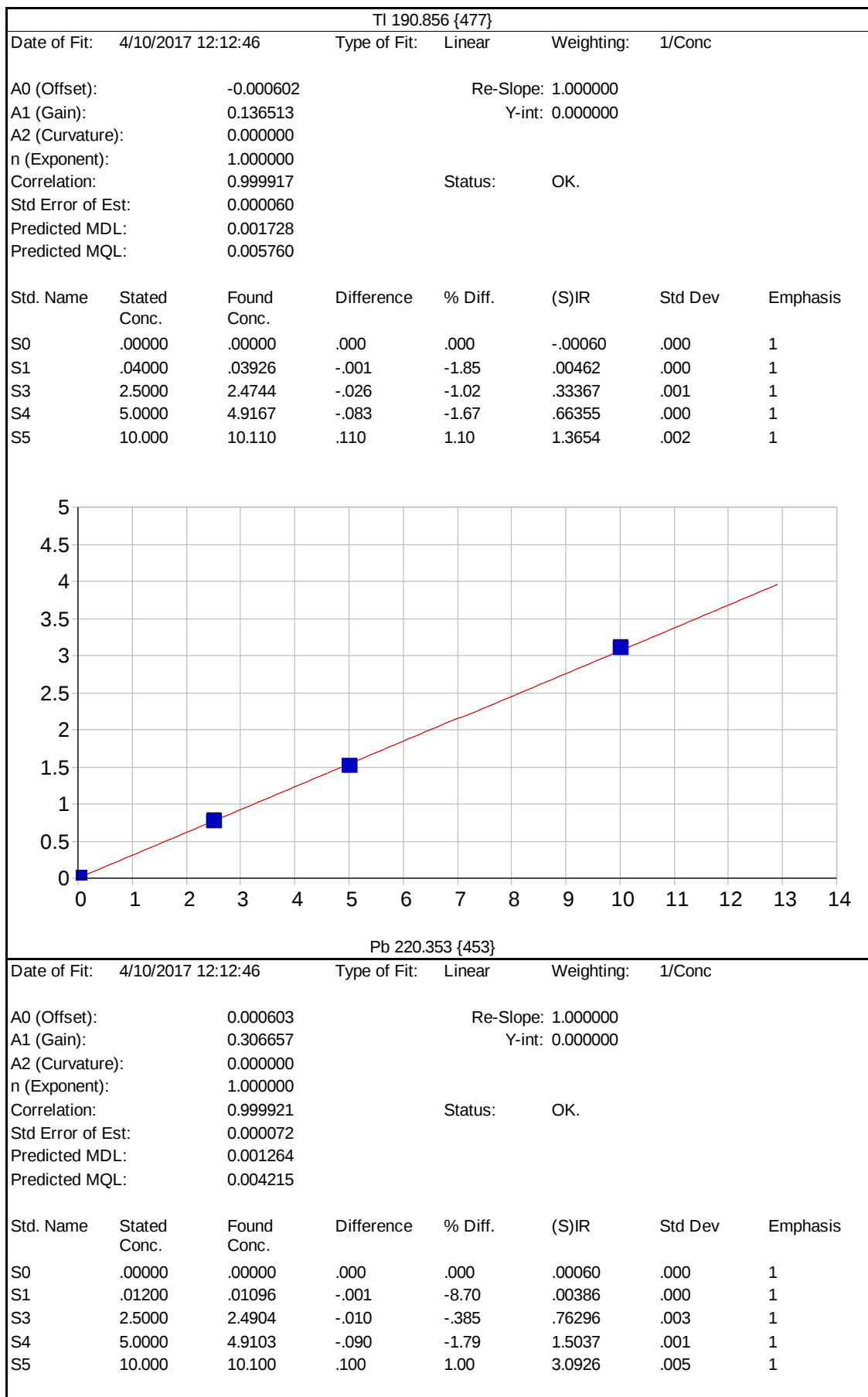
As 189.042 {479}

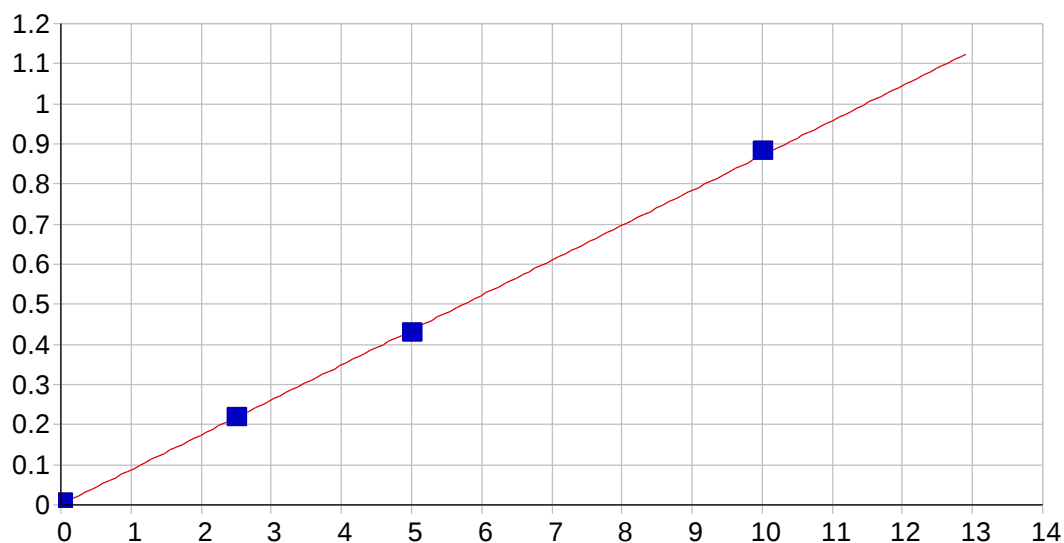
Date of Fit: 4/10/2017 12:12:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000344 Re-Slope: 1.000000
 A1 (Gain): 0.058953 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002732
 Predicted MQL: 0.009106

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.02000	.01908	-.001	-4.62	.00080	.000	1
S3	2.5000	2.4987	-.001	-.052	.14717	.000	1
S4	5.0000	4.9217	-.078	-1.57	.29022	.000	1
S5	10.000	10.081	.081	.805	.59475	.001	1





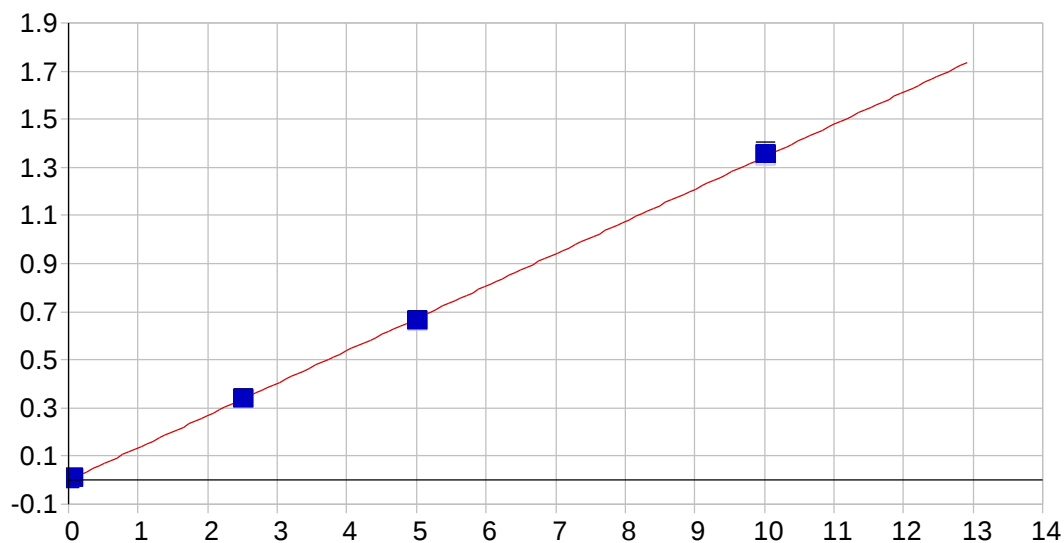


Se 196.090 {472}

Date of Fit: 4/10/2017 12:12:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000166 Re-Slope: 1.000000
 A1 (Gain): 0.087082 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.002673
 Predicted MQL: 0.008911

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.02122	.001	6.12	.00201	.000	1
S3	2.5000	2.4848	-.015	-.607	.21668	.001	1
S4	5.0000	4.9166	-.083	-1.67	.42856	.000	1
S5	10.000	10.097	.097	.974	.87997	.001	1

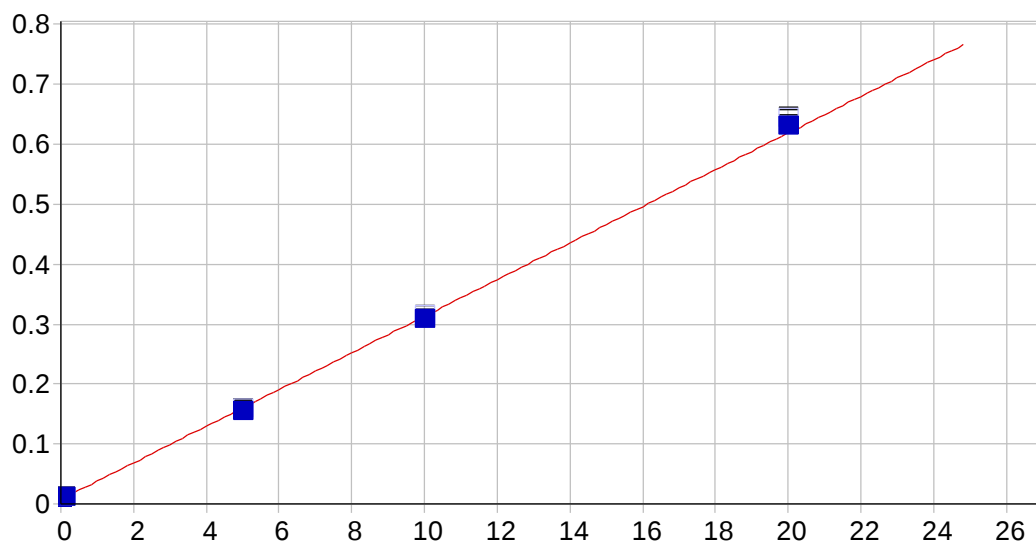


Sb 206.833 {463}

Date of Fit: 4/10/2017 12:12:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000090 Re-Slope: 1.000000
 A1 (Gain): 0.134337 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999950 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.002069
 Predicted MQL: 0.006895

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.05000	.05130	.001	2.61	.00693	.000	1
S3	2.5000	2.4941	-.006	-.235	.33200	.001	1
S4	5.0000	4.9269	-.073	-1.46	.65566	.000	1
S5	10.000	10.078	.078	.777	1.3413	.006	1

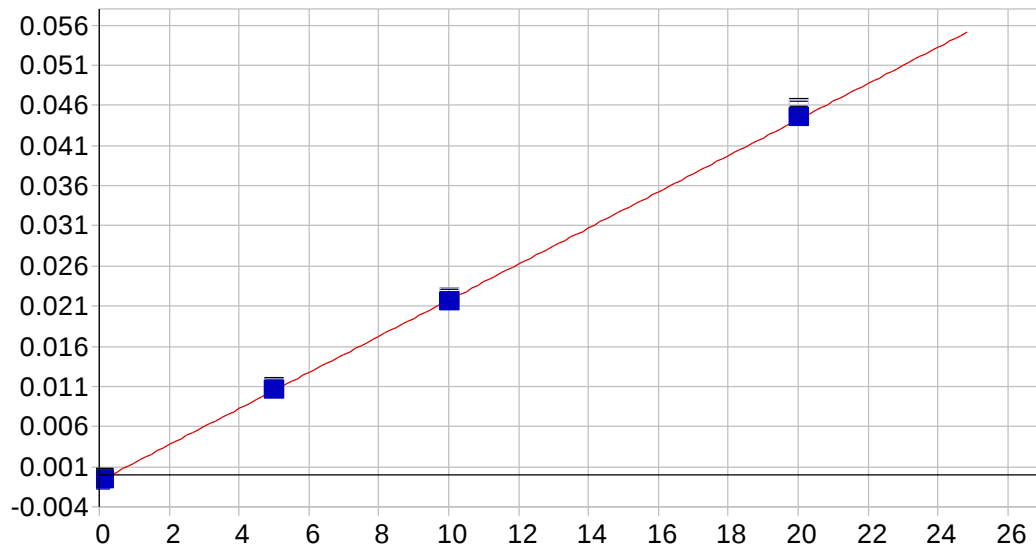


Al 308.215 {109}

Date of Fit: 4/10/2017 12:12:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.007416 Re-Slope: 1.000000
 A1 (Gain): 0.030559 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999732 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.003730
 Predicted MQL: 0.012435

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00742	.000	1
S1	.10000	.08655	-.013	-13.4	.01027	.000	1
S3	5.0000	4.8206	-.179	-3.59	.15771	.000	1
S4	10.000	9.8057	-.194	-1.94	.31302	.000	1
S5	20.000	20.388	.388	1.94	.64236	.002	1

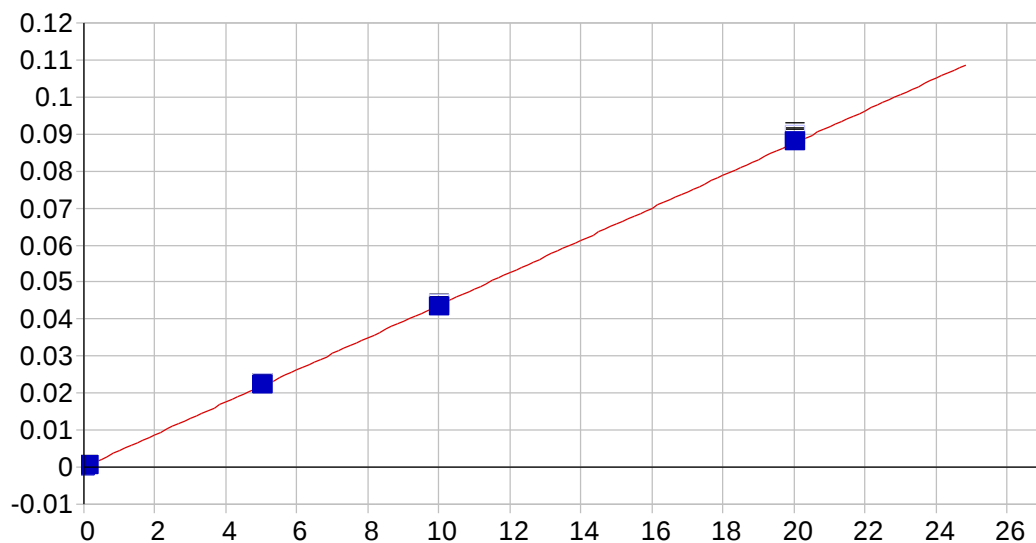


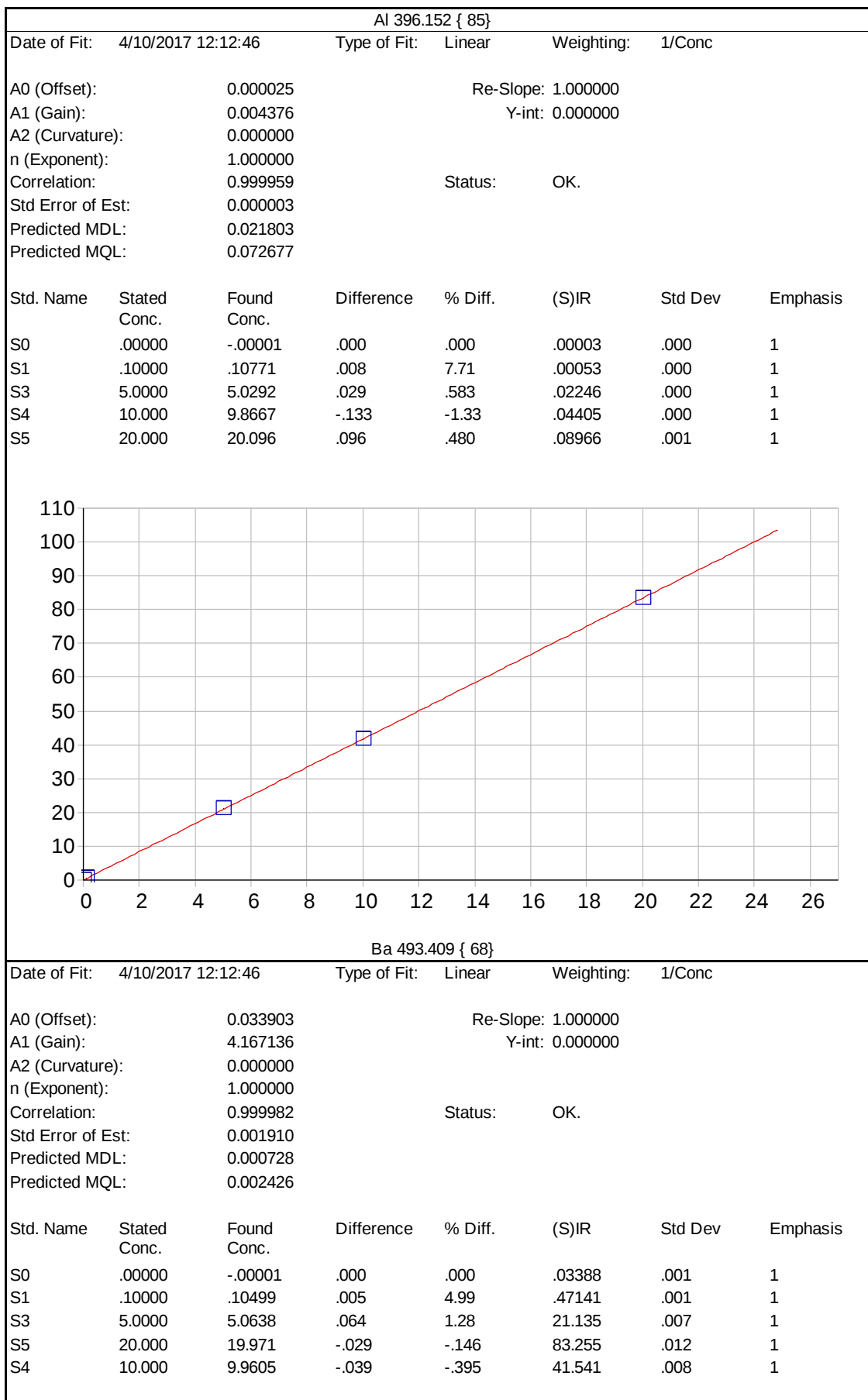
AI 309.271 {109}

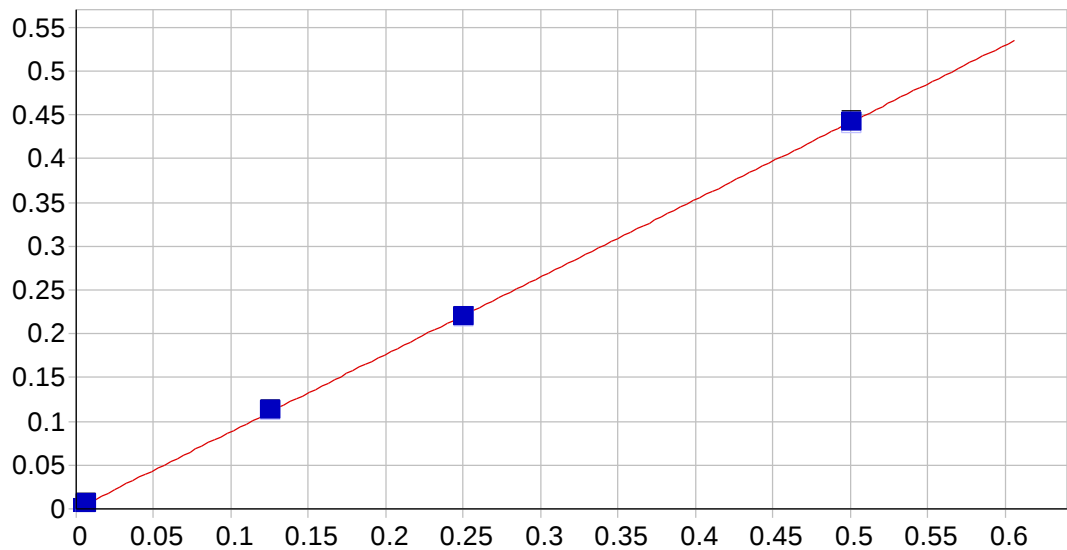
Date of Fit: 4/10/2017 12:12:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000761 Re-Slope: 1.000000
 A1 (Gain): 0.002249 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.031461
 Predicted MQL: 0.104869

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.00076	.000	1
S1	.10000	.07255	-.027	-27.4	-.00058	.000	1
S3	5.0000	5.0123	.012	.246	.01073	.000	1
S4	10.000	9.8843	-.116	-1.16	.02190	.000	1
S5	20.000	20.132	.132	.661	.04538	.000	1







Be 234.861 {144}

Date of Fit: 4/10/2017 12:12:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000045

Re-Slope: 1.000000

A1 (Gain): 0.882361

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999959

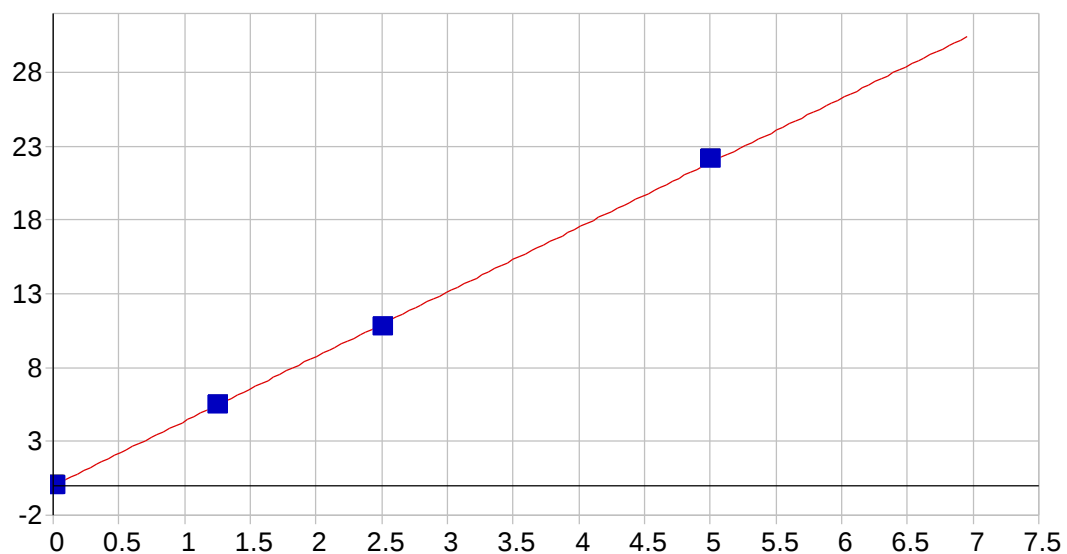
Status: OK.

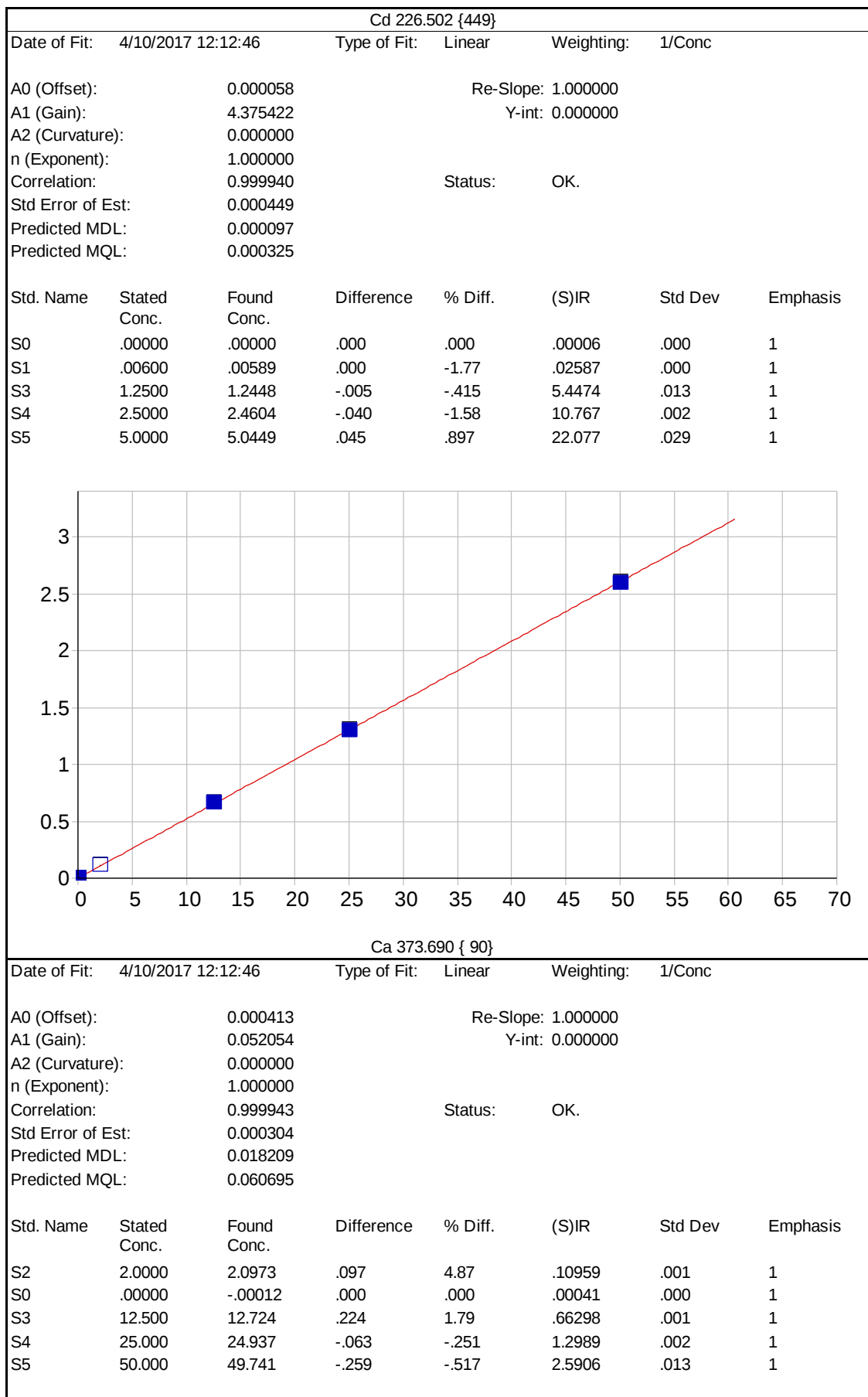
Std Error of Est: 0.000024

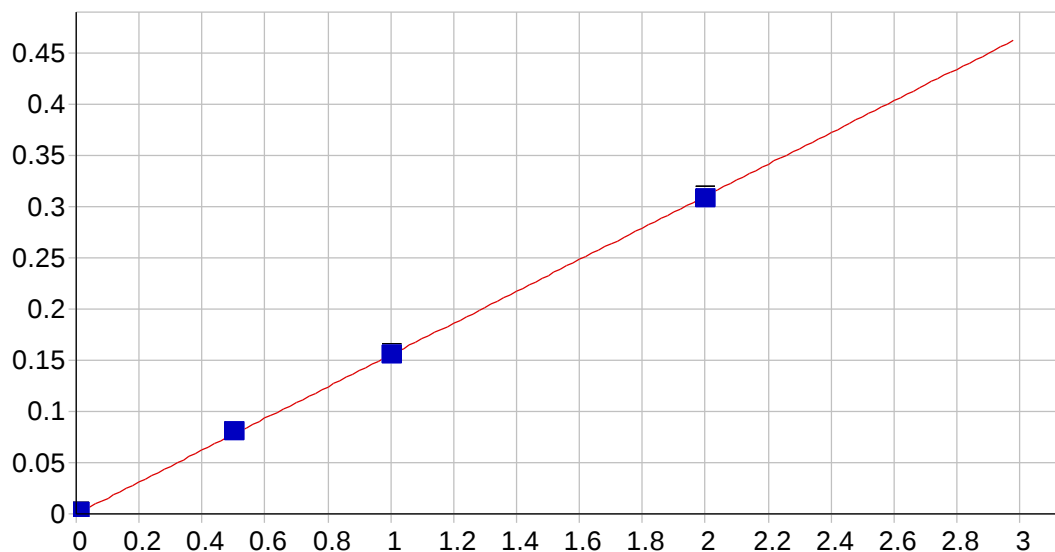
Predicted MDL: 0.000068

Predicted MQL: 0.000228

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00646	.000	7.63	.00569	.000	1
S3	.12500	.12676	.002	1.41	.11117	.000	1
S4	.25000	.24837	-.002	-.654	.21774	.000	1
S5	.50000	.49942	-.001	-.116	.43781	.002	1







Date of Fit: 4/10/2017 12:12:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000093

Re-Slope: 1.000000

A1 (Gain): 0.155092

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999908

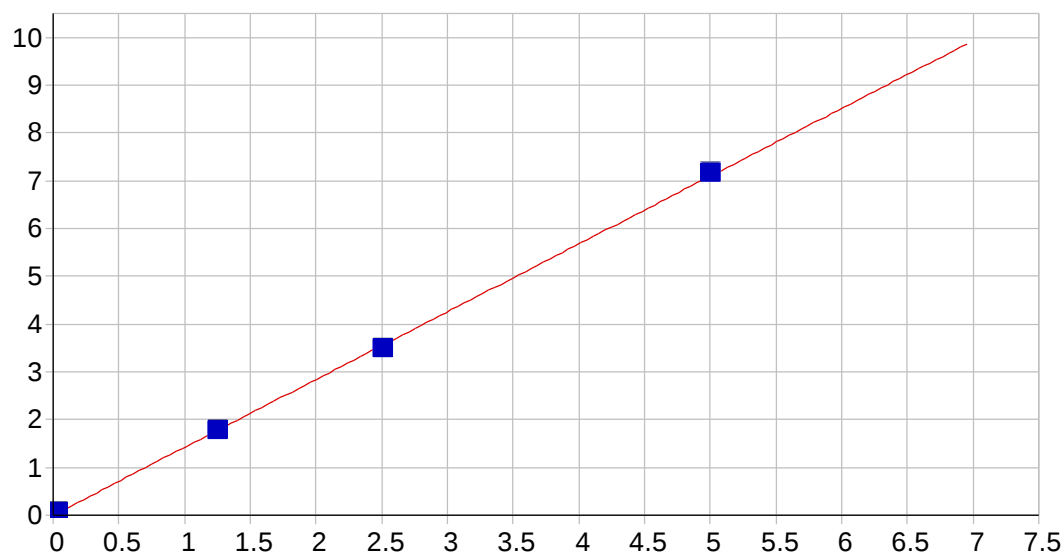
Status: OK.

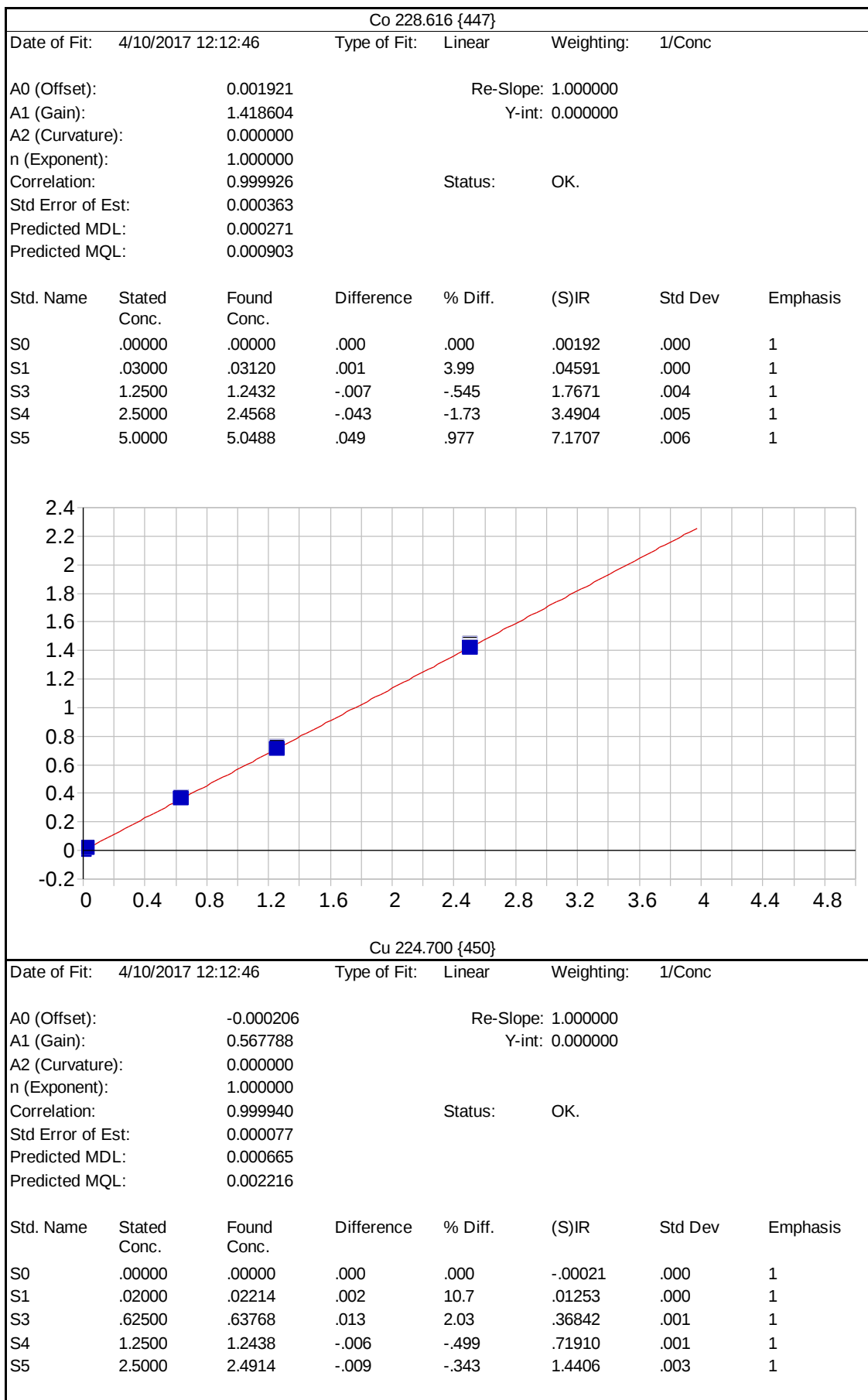
Std Error of Est: 0.000016

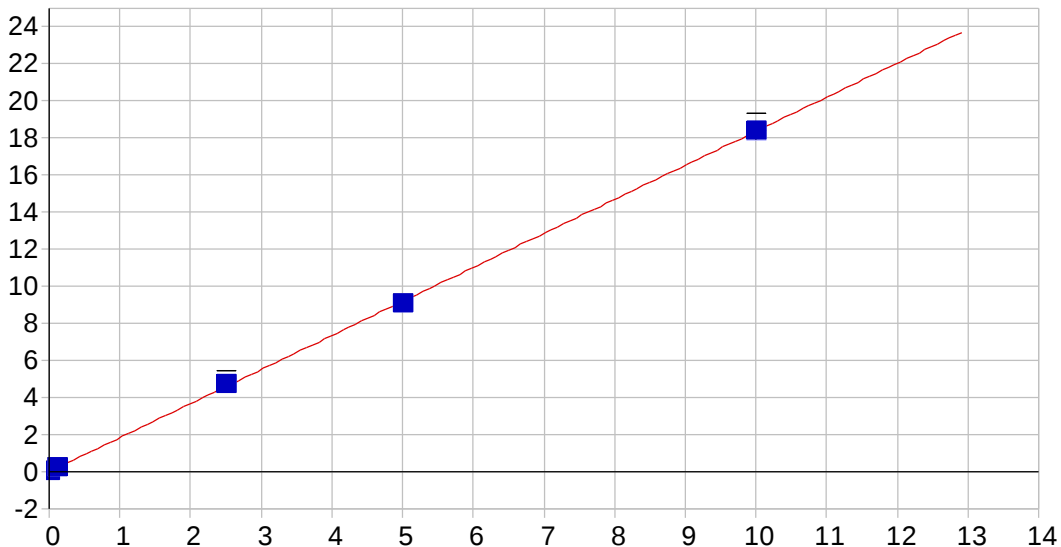
Predicted MDL: 0.000521

Predicted MQL: 0.001737

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.01000	.01112	.001	11.2	.00182	.000	1
S3	.50000	.51389	.014	2.78	.07988	.000	1
S4	1.0000	1.0012	.001	.120	.15554	.001	1
S5	2.0000	1.9838	-.016	-.810	.30810	.002	1







Fe 240.488 {140}

Date of Fit: 4/10/2017 12:12:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004760

Re-Slope: 1.000000

A1 (Gain): 1.836562

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999853

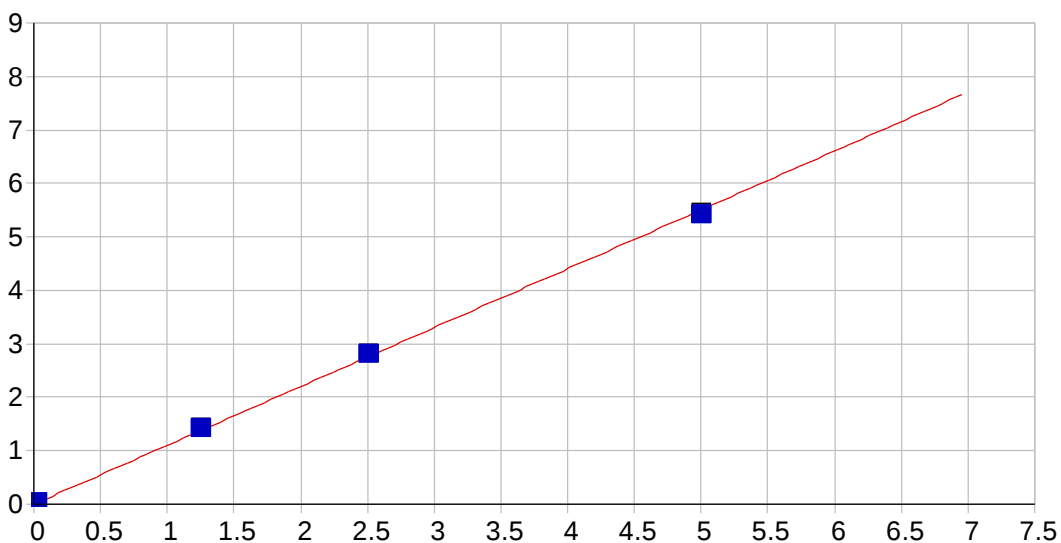
Status: OK.

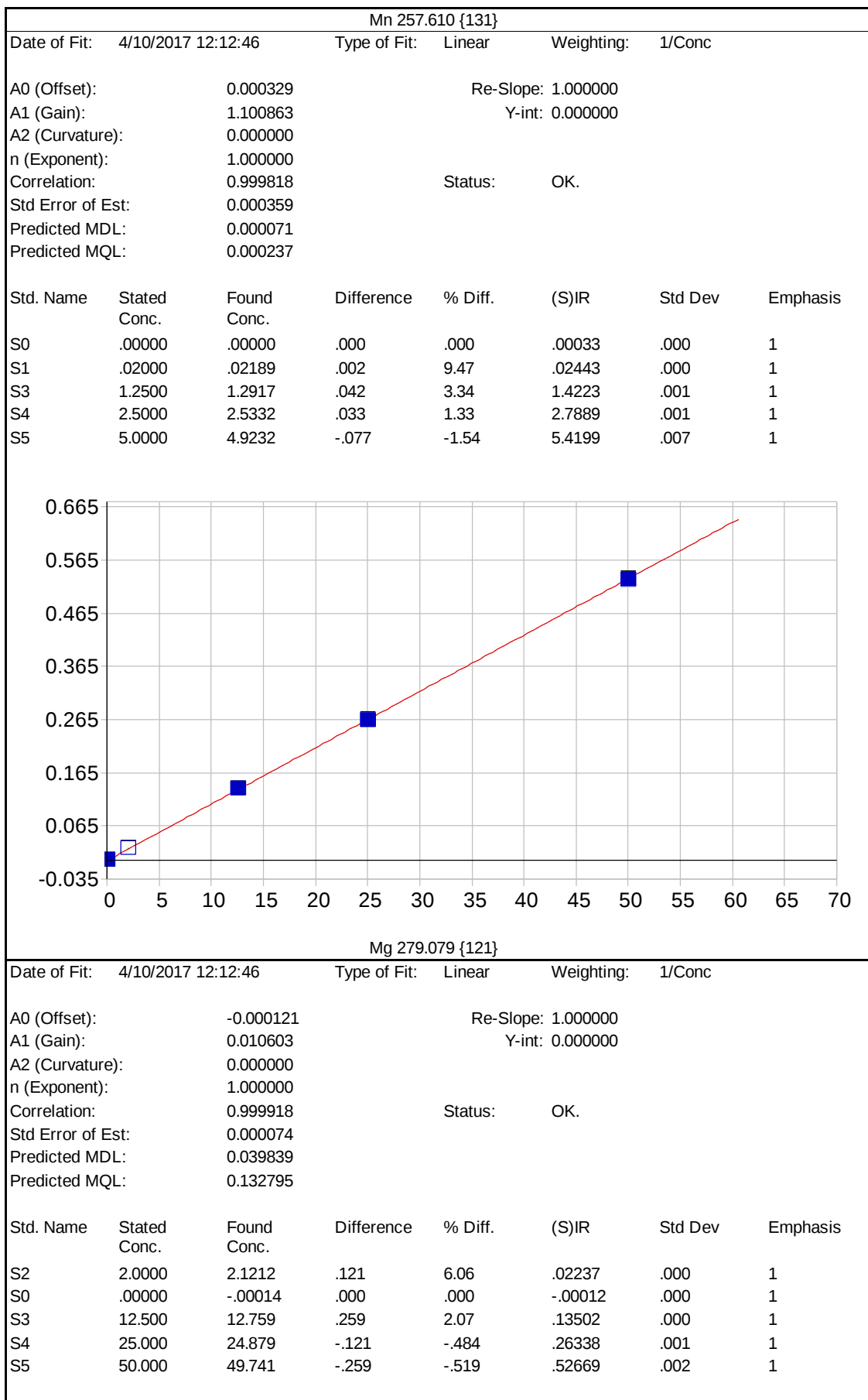
Std Error of Est: 0.001704

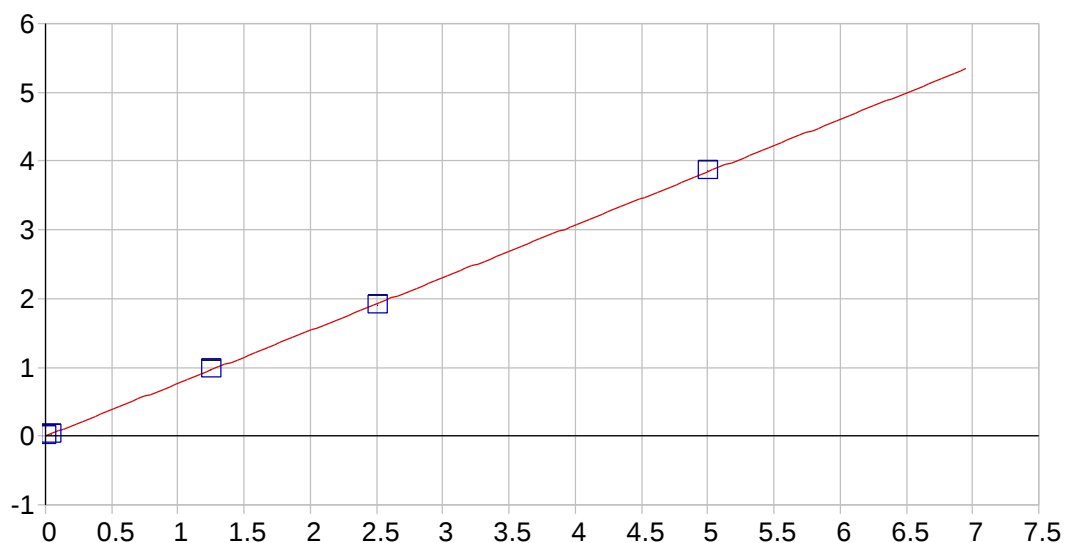
Predicted MDL: 0.010387

Predicted MQL: 0.034624

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00473	.016	1
S1	.10000	.11824	.018	18.2	.22171	.019	1
S3	2.5000	2.5527	.053	2.11	4.6846	.198	1
S4	5.0000	4.9401	-.060	-1.20	9.0610	.004	1
S5	10.000	9.9889	-.011	-.111	18.317	.437	1







Ni 231.604 {445}

Date of Fit: 4/10/2017 12:12:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000036

Re-Slope: 1.000000

A1 (Gain): 0.768134

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999956

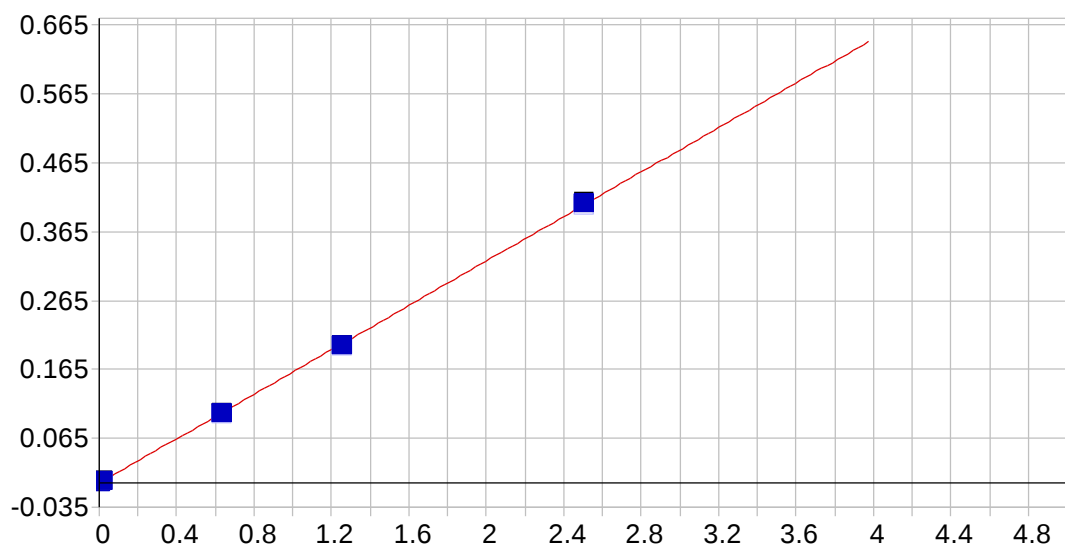
Status: OK.

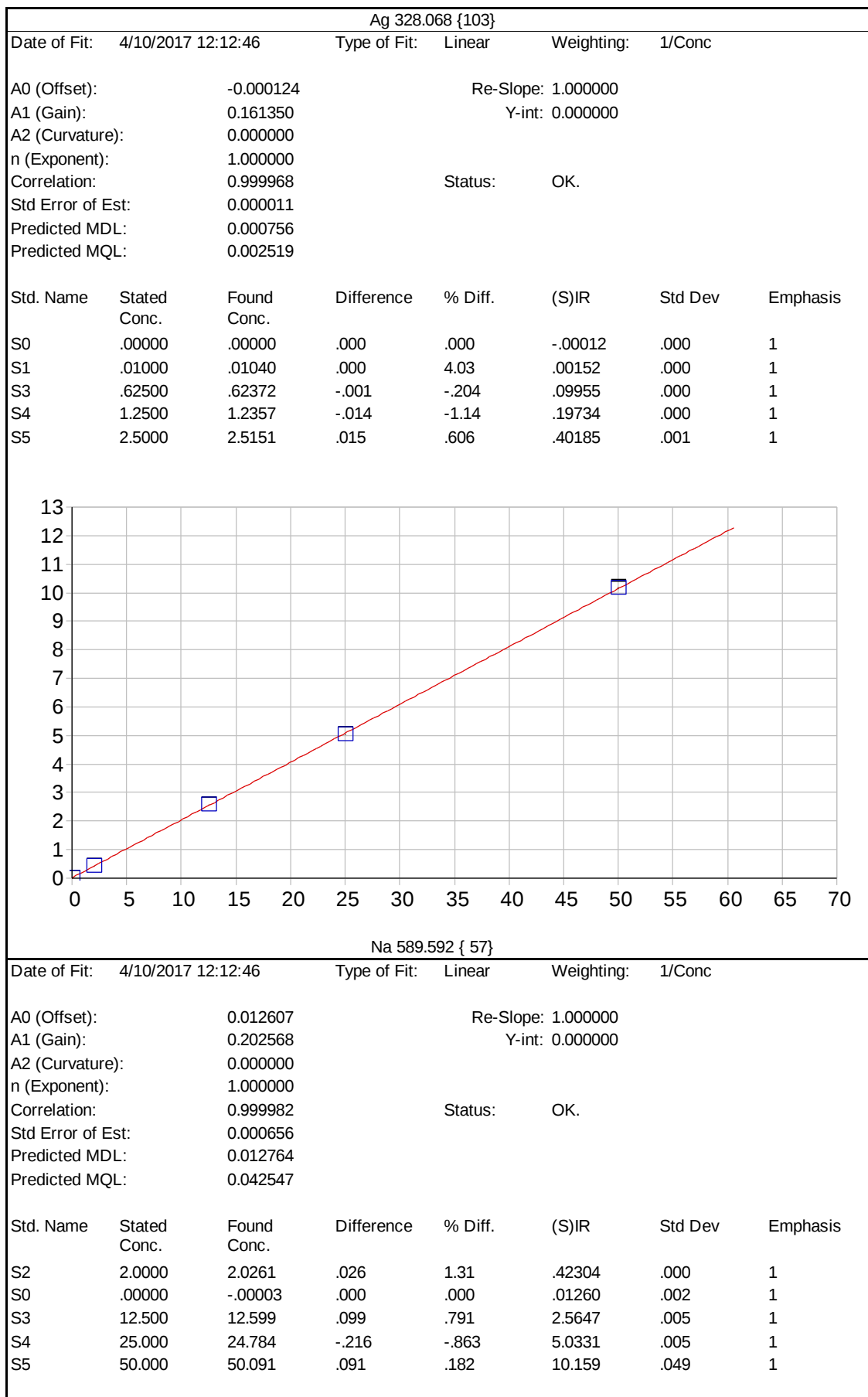
Std Error of Est: 0.000174

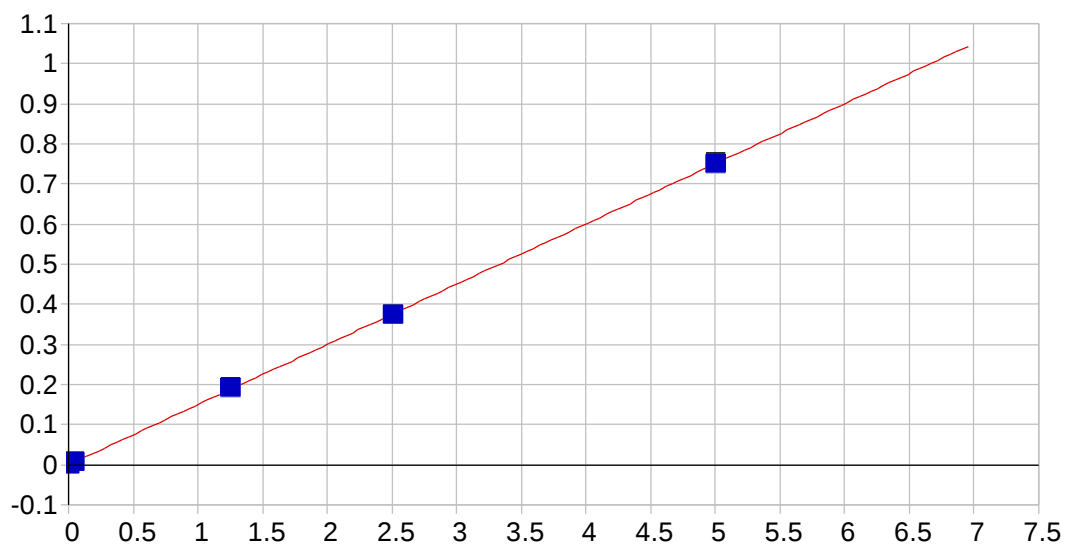
Predicted MDL: 0.000491

Predicted MQL: 0.001638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.04000	.04294	.003	7.34	.03294	.000	1
S3	1.2500	1.2585	.008	.677	.96663	.006	1
S4	2.5000	2.4680	-.032	-1.28	1.8957	.000	1
S5	5.0000	5.0206	.021	.412	3.8564	.006	1





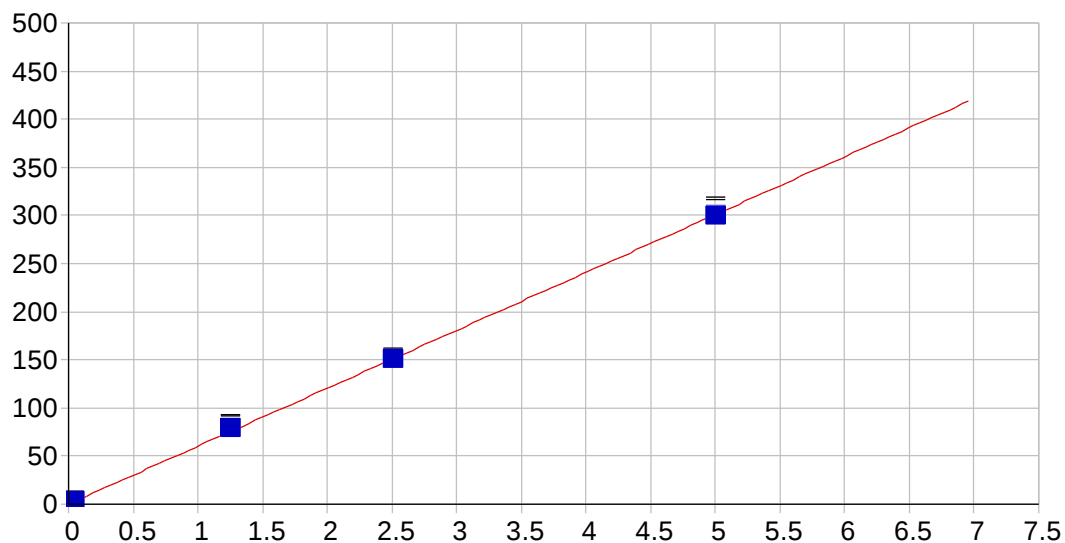


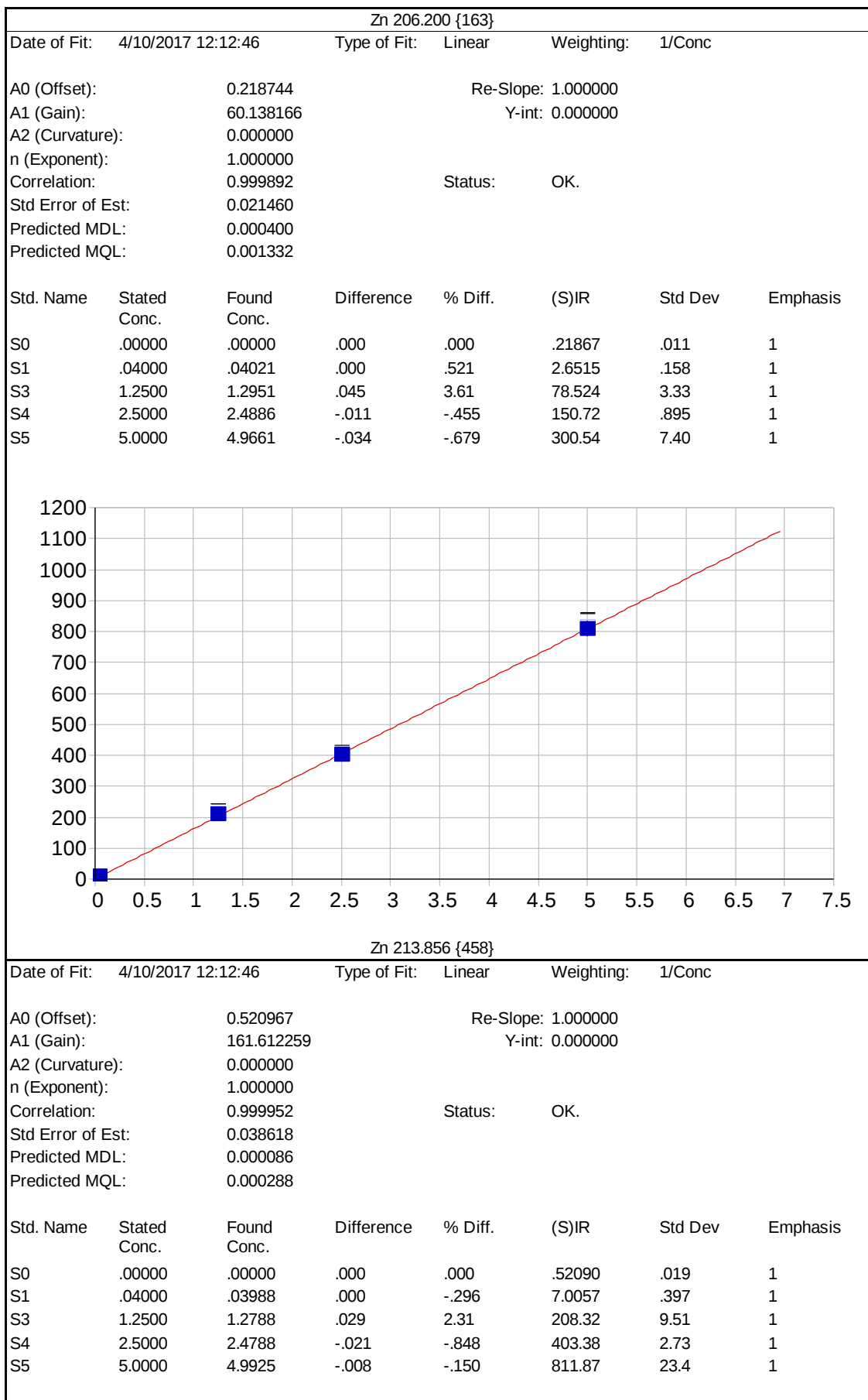
V 292.402 {115}

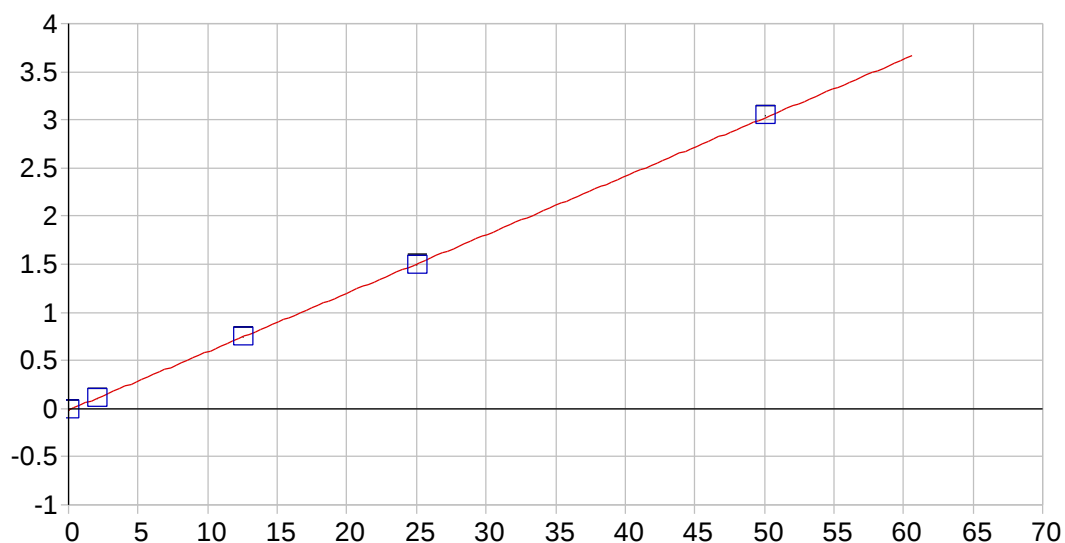
Date of Fit: 4/10/2017 12:12:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000228 Re-Slope: 1.000000
 A1 (Gain): 0.150143 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000587
 Predicted MQL: 0.001956

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00023	.000	1
S1	.04000	.04261	.003	6.53	.00607	.000	1
S3	1.2500	1.2662	.016	1.29	.18867	.000	1
S4	2.5000	2.4911	-.009	-.356	.37138	.000	1
S5	5.0000	4.9901	-.010	-.197	.74418	.004	1







K 766.490 { 44}

Date of Fit: 4/10/2017 12:12:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.015378

Re-Slope: 1.000000

A1 (Gain): 0.060696

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999965

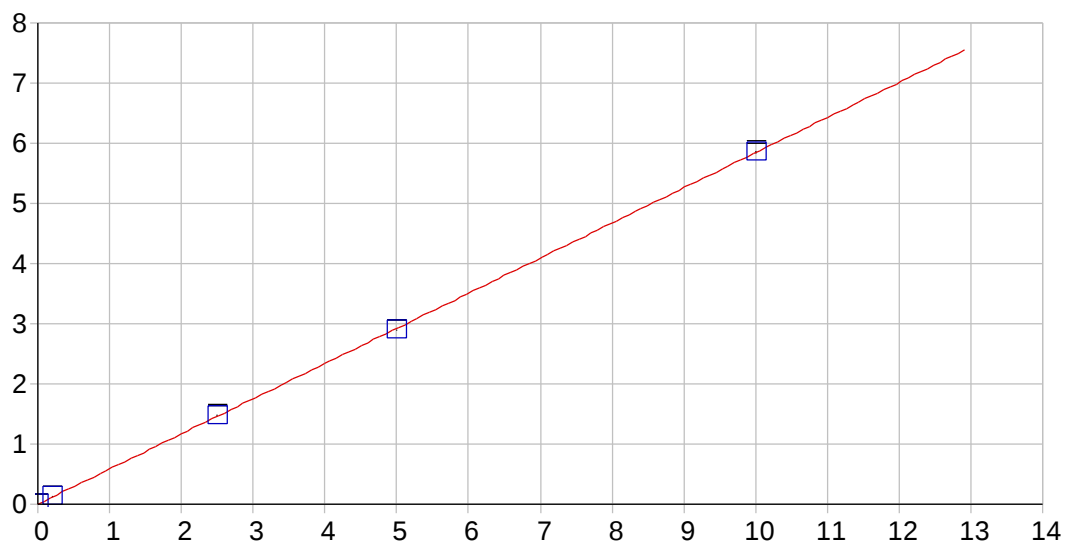
Status: OK.

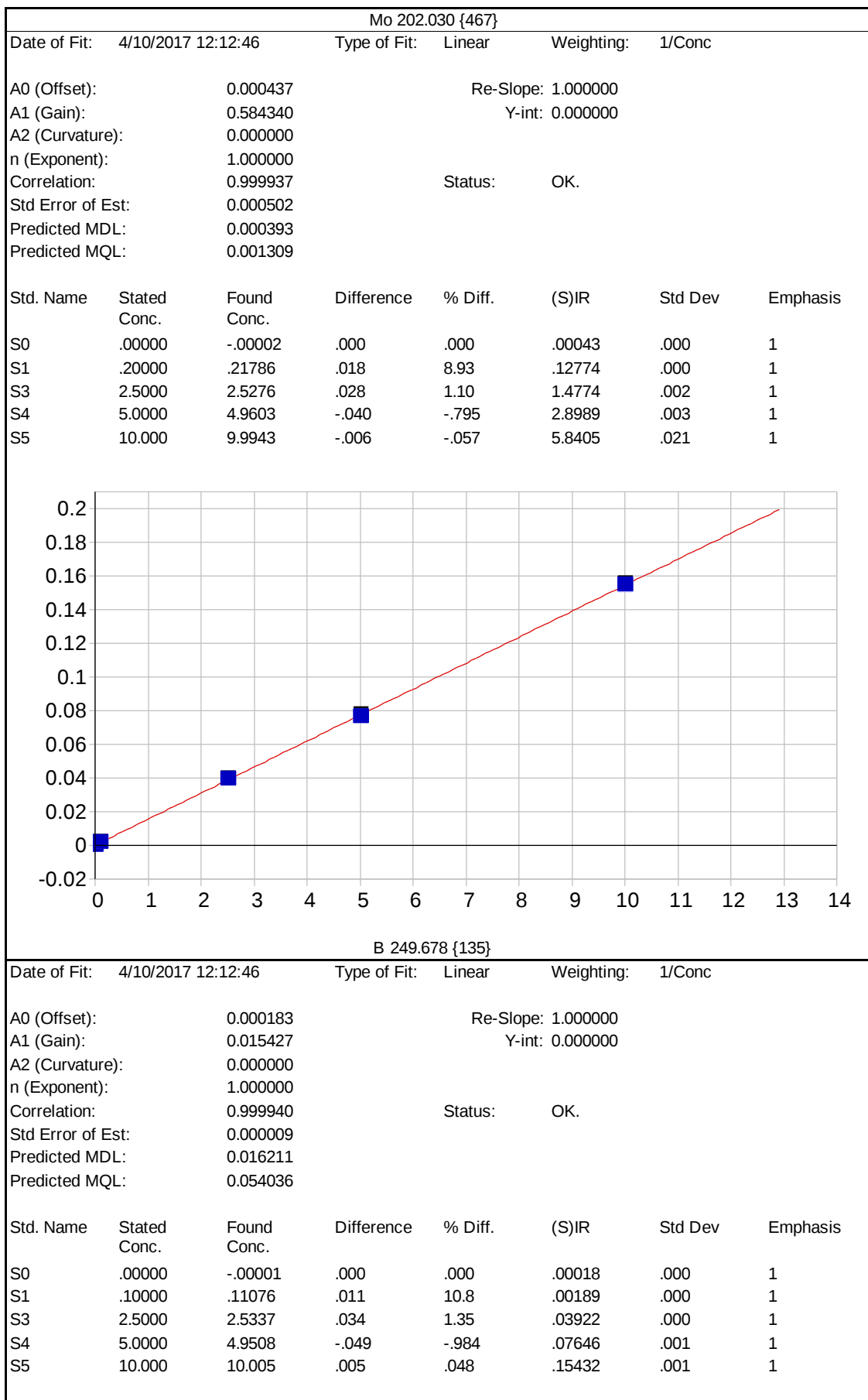
Std Error of Est: 0.000276

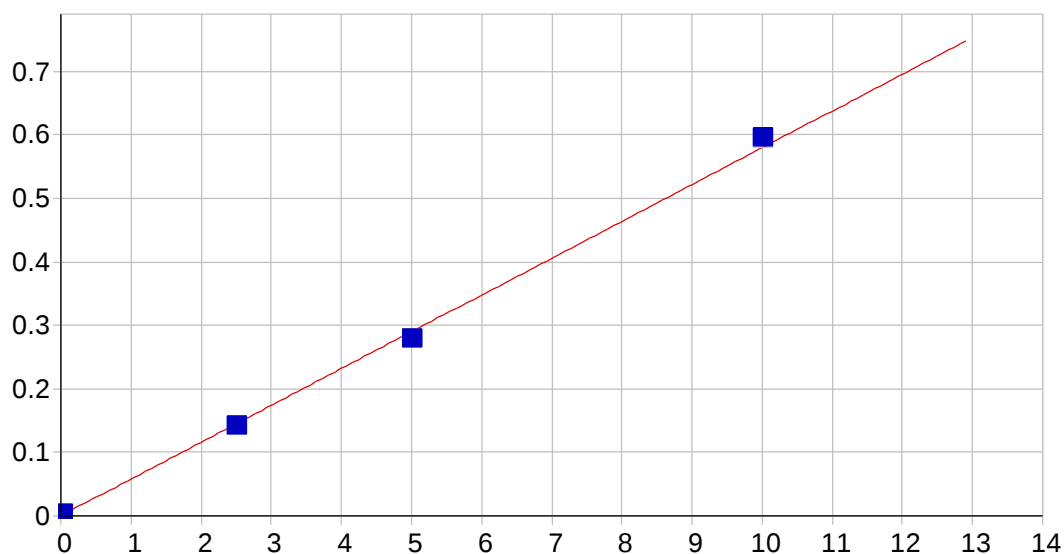
Predicted MDL: 0.043949

Predicted MQL: 0.146498

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9433	-.057	-2.84	.10257	.001	1
S0	.00000	.00007	.000	.000	-.01537	.001	1
S3	12.500	12.419	-.081	-.648	.73840	.000	1
S4	25.000	24.793	-.207	-.827	1.4895	.006	1
S5	50.000	50.344	.344	.689	3.0403	.002	1







S 182.034 {485}

Date of Fit: 4/10/2017 12:12:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000090

Re-Slope: 1.000000

A1 (Gain): 0.057942

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999537

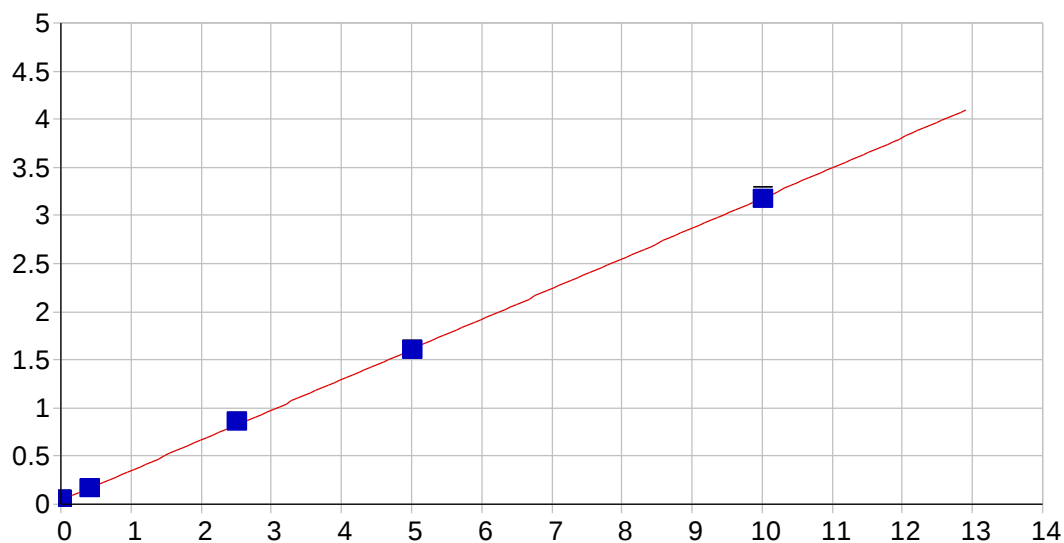
Status: OK.

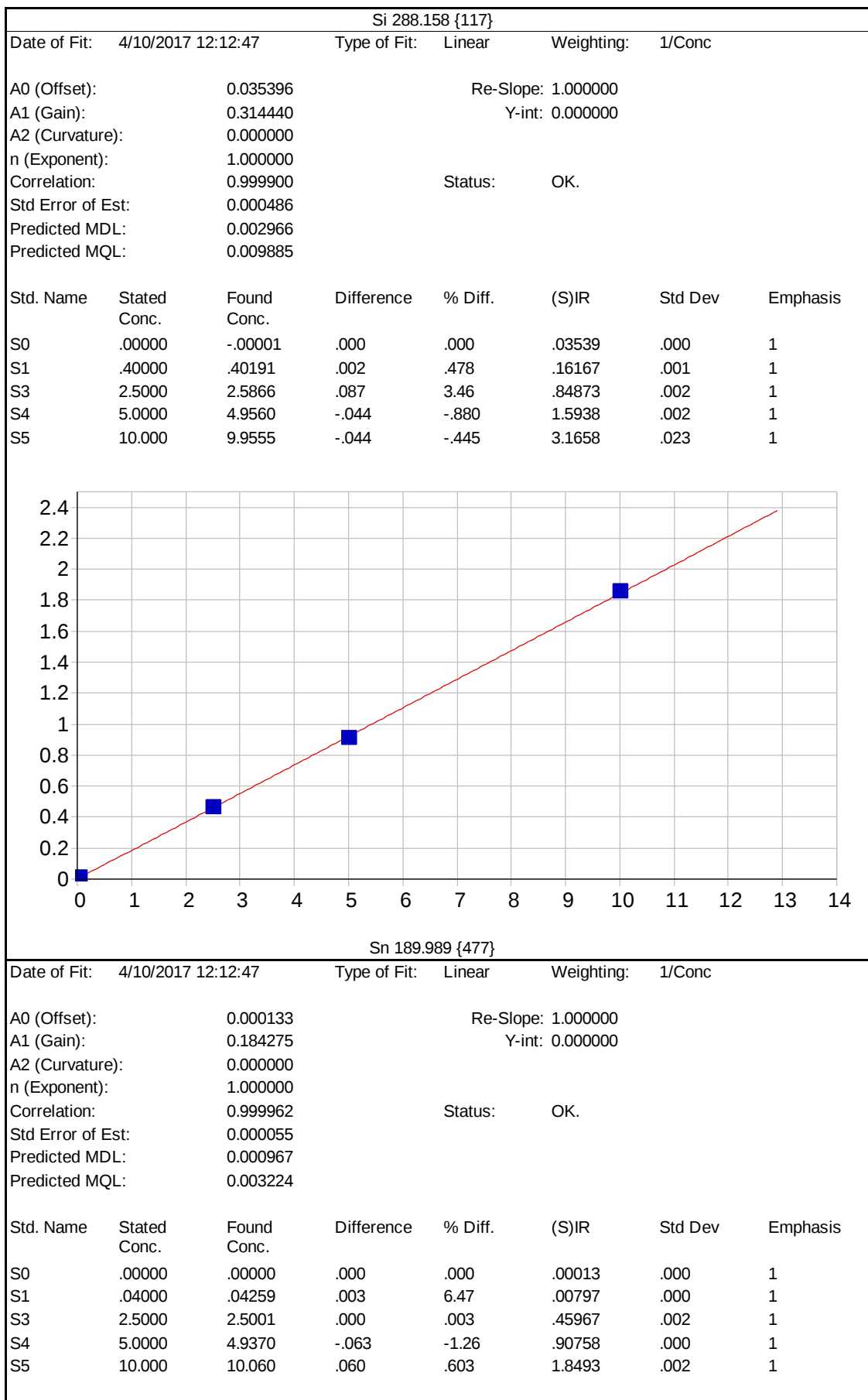
Std Error of Est: 0.000043

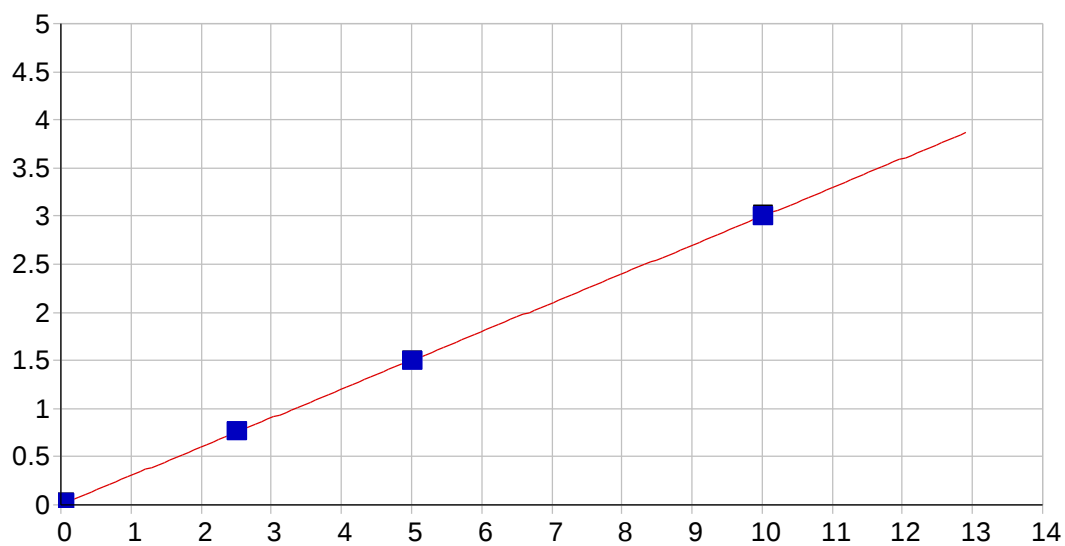
Predicted MDL: 0.003148

Predicted MQL: 0.010492

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.01703	-.003	-14.9	.00105	.000	1
S3	2.5000	2.4316	-.068	-2.74	.14069	.001	1
S4	5.0000	4.8114	-.189	-3.77	.27830	.000	1
S5	10.000	10.260	.260	2.60	.59342	.000	1







Ti 336.121 {100}

Date of Fit: 4/10/2017 12:12:47

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002934

Re-Slope: 1.000000

A1 (Gain): 0.299424

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

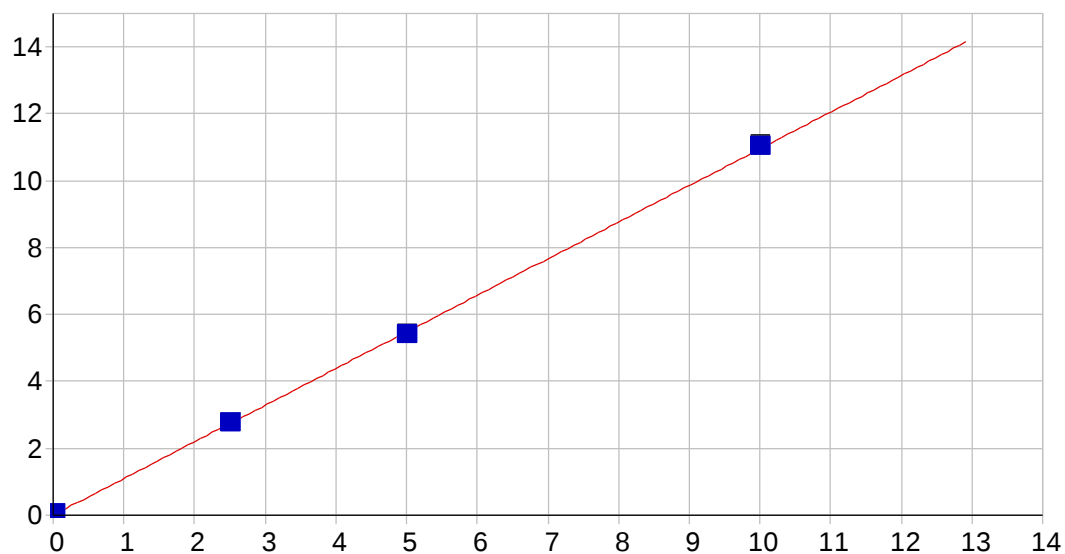
Status: OK.

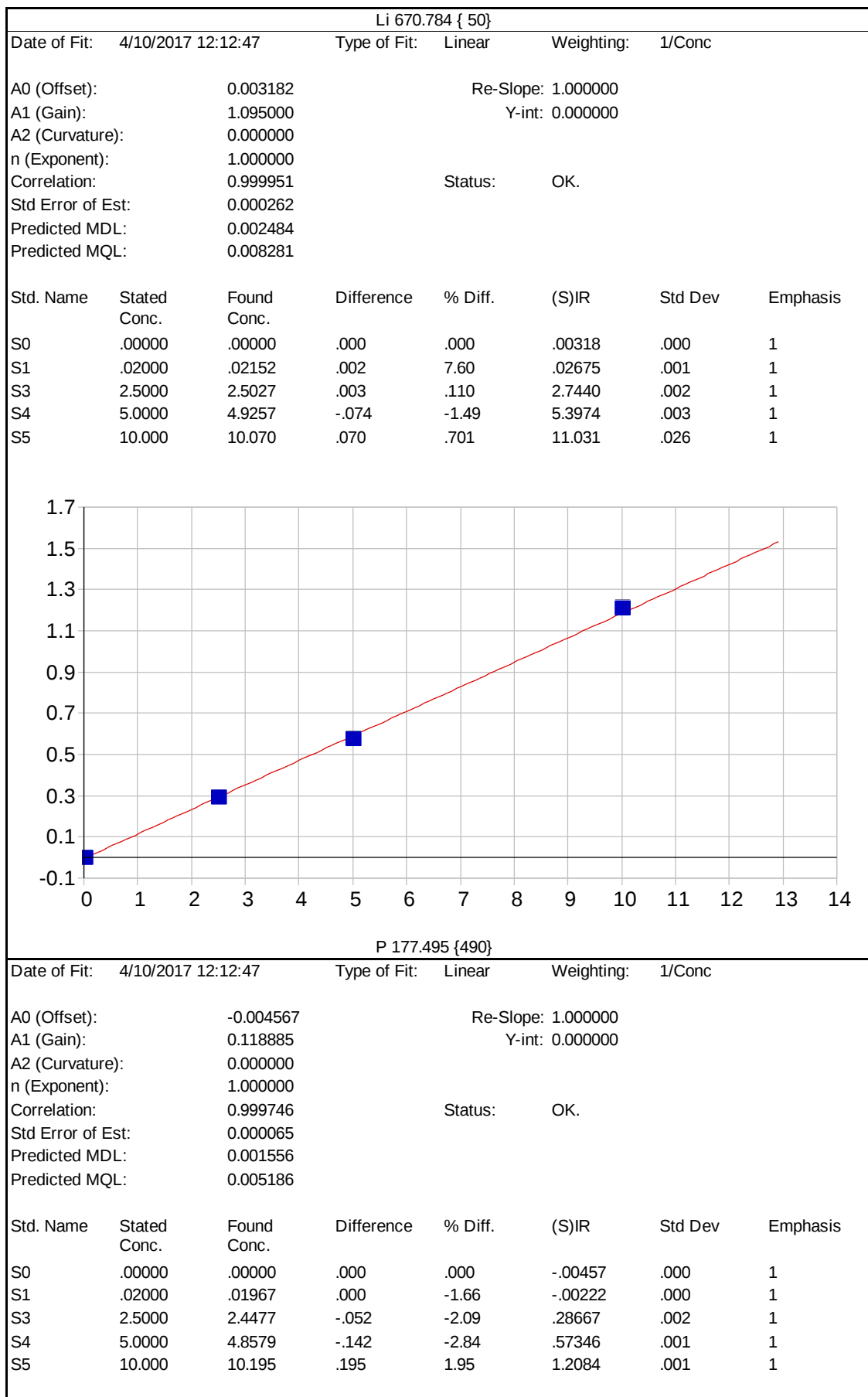
Std Error of Est: 0.000073

Predicted MDL: 0.002203

Predicted MQL: 0.007343

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00293	.001	1
S1	.04000	.04334	.003	8.35	.01590	.000	1
S3	2.5000	2.5324	.032	1.29	.76084	.001	1
S4	5.0000	4.9701	-.030	-.598	1.4904	.000	1
S5	10.000	9.9942	-.006	-.058	2.9941	.008	1







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

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

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

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

Status: Warning Zero Gain

The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Status: Warning Zero Gain

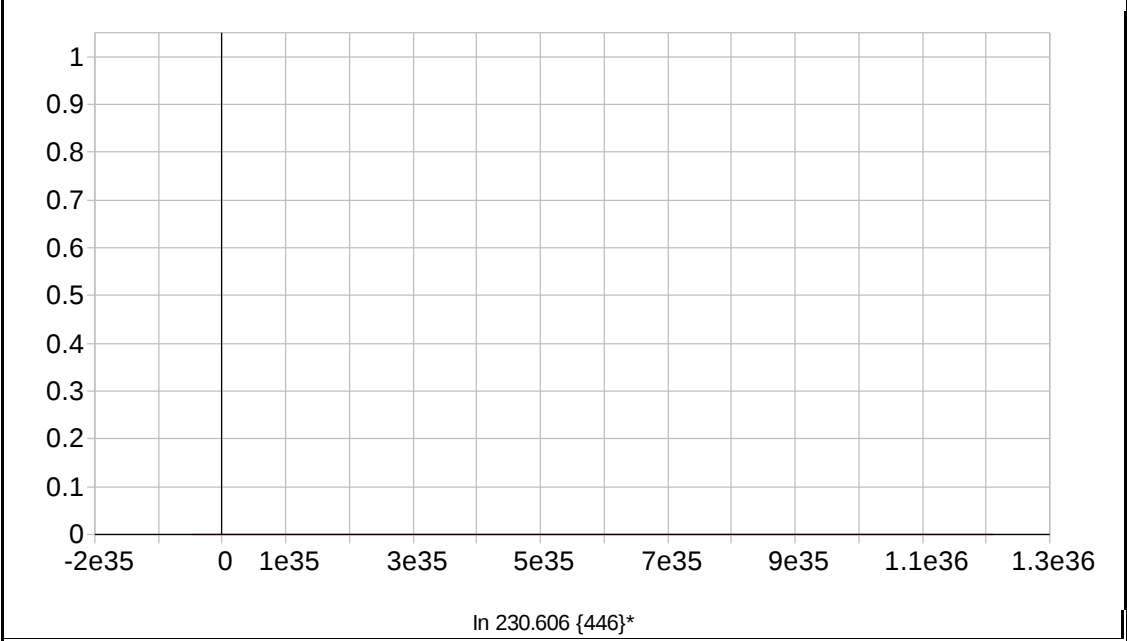
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

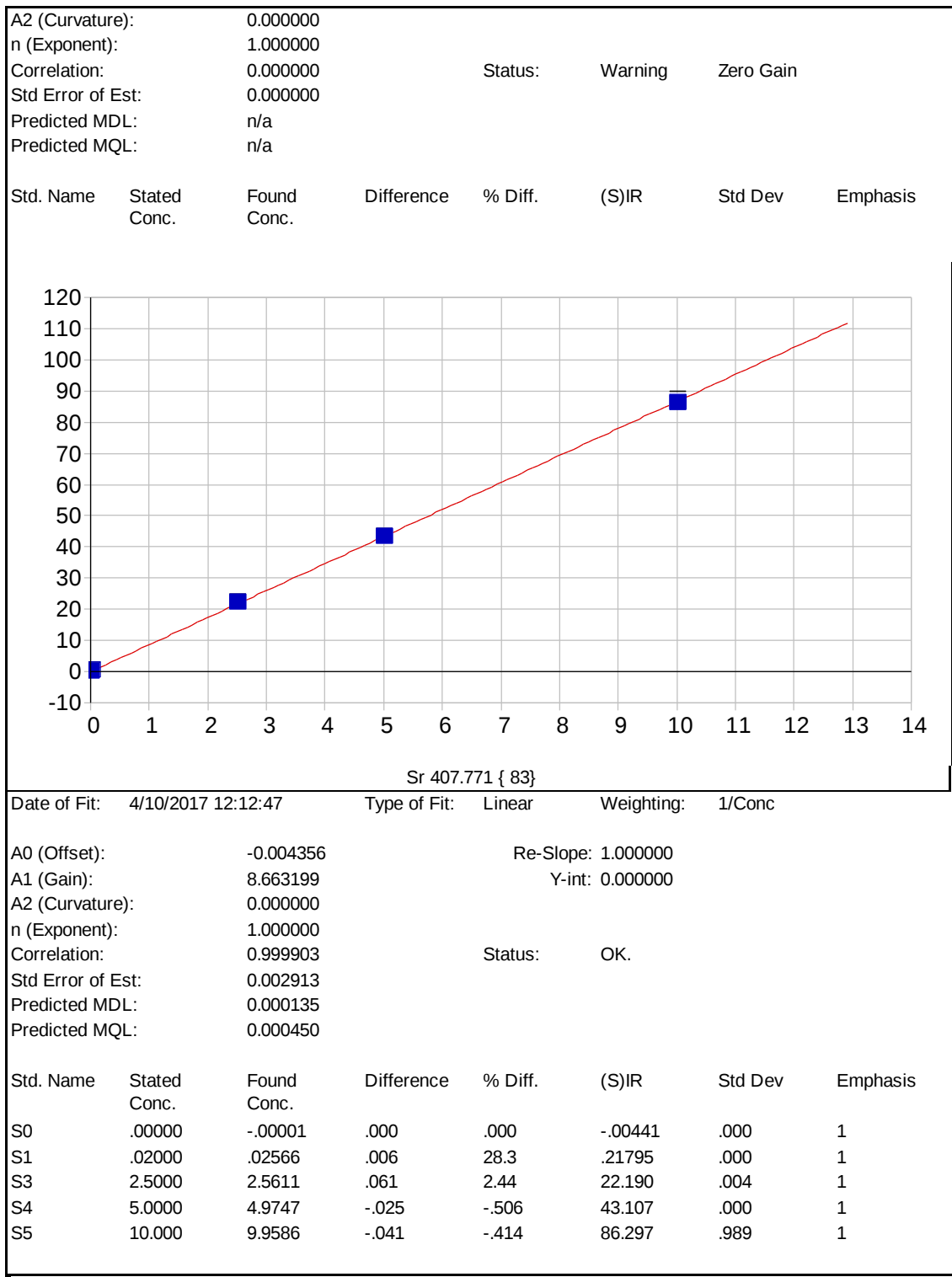
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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

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



Sample Name: S0 Acquired: 4/10/2017 11:48:33 Type: Cal
Method: P4-ICP2(v1979) 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	.00034	.00060	.00060	.00017	.00009	.00003	.03388	.00004
Stddev	.00001	.00010	.00016	.00003	.00020	.00007	.00142	.00002
%RSD	3.4121	17.154	25.765	20.828	217.32	273.80	4.1861	35.118

#1	-.00035	-.00067	.00071	.00014	-.00005	.00007	.03488	.00006
#2	-.00034	-.00053	.00049	.00019	.00023	-.00002	.03288	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00006	.00041	.00009	.00192	.00021	.00473	.00033	.00012
Stddev	.00026	.00005	.00004	.00003	.00015	.01600	.00001	.00008
%RSD	454.18	13.370	41.501	1.6458	71.102	338.58	4.5223	69.159

#1	-.00013	.00037	.00012	.00190	-.00031	-.00659	.00034	-.00006
#2	.00025	.00044	.00007	.00194	-.00010	.01604	.00032	-.00018

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	.00004	.00012	.01260	.00023	.52090	.01537	.00043	.00018
Stddev	.00017	.00002	.00169	.00008	.01927	.00069	.00018	.00033
%RSD	428.36	18.754	13.435	33.420	3.6991	4.4934	42.876	182.25

#1	-.00016	-.00011	.01380	-.00017	.53453	-.01586	.00030	.00042
#2	.00008	-.00014	.01140	-.00028	.50728	-.01488	.00056	-.00005

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	.00009	.03539	.00013	.00293	.00318	.0046	.00441	
Stddev	.00000	.00008	.00007	.00086	.00000	.0000	.00036	
%RSD	3.2274	.23479	52.834	29.485	.10037	.7914	8.2666	

#1	.00009	.03533	.00018	.00354	.00318	-.0045	-.00415	
#2	.00009	.03545	.00008	.00232	.00318	-.0046	-.00467	

Sample Name: S0 Acquired: 4/10/2017 11:48:33 Type: Cal
Method: P4-ICP2(v1979) 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	1264.9	77774.	5468.8	74.107	3867.1
Stddev	11.4	151.	28.9	.588	13.4
%RSD	.26685	.19428	.44638	.79370	.34557
#1	4272.9	77667.	6448.4	74.523	3876.6
#2	4256.8	77881.	6489.3	73.691	3857.7

Sample Name: S1 Acquired: 4/10/2017 11:52:40 Type: Cal
Method: P4-ICP2(v1979) 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	.00080	.00462	.00386	.00201	.00693	.00053	.47141	.00569	.02587
Stddev	.00014	.00003	.00011	.00016	.00037	.00000	.00117	.00001	.00015
%RSD	17.422	.74173	2.9599	7.9638	5.3338	.30111	.24836	.23445	.59499

#1	.00090	.00465	.00394	.00213	.00667	.00053	.47224	.00570	.02576
#2	.00070	.00460	.00378	.00190	.00719	.00053	.47059	.00568	.02598

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	.00182	.04591	.01253	.22171	.02443	.03294	.00152	.00607	7.0057
Stddev	.00002	.00013	.00011	.01930	.00011	.00006	.00011	.00006	.3973
%RSD	1.0421	.28706	.88798	8.7037	.46162	.17101	7.4239	1.0337	5.6714

#1	.00183	.04600	.01261	.20806	.02435	.03298	.00160	.00612	6.7247
#2	.00181	.04581	.01246	.23535	.02451	.03290	.00144	.00603	7.2866

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	.12774	.00189	.00105	.16167	.00797	.01590	.02675	.0022	.21795
Stddev	.00012	.00009	.00004	.00098	.00003	.00040	.00081	.0001	.00019
%RSD	.09179	4.9952	4.0645	.60811	.36871	2.4978	3.0108	6.611	.08851

#1	.12782	.00195	.00102	.16237	.00799	.01562	.02732	-.0023	.21782
#2	.12766	.00182	.00108	.16098	.00795	.01618	.02618	-.0021	.21809

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4276.4	78627.	3549.3	74.891	3920.4
Stddev	6.5	249.	2.2	4.416	1.8
%RSD	.15093	.31662	.03308	5.8968	.04702

#1	4271.8	78803.	6547.7	78.014	3921.7
#2	4281.0	78451.	6550.8	71.768	3919.1

Sample Name: S2 Acquired: 4/10/2017 11:56:51 Type: Cal
Method: P4-ICP2(v1979) 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	.10959	.02237	.42304	.10257
Stddev	.00087	.00030	.00027	.00123
%RSD	.79564	1.3442	.06376	1.2026

#1	.11020	.02258	.42323	.10170
#2	.10897	.02216	.42285	.10344

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3412.3
Stddev	15.5
%RSD	.24248

#1	6401.3
#2	6423.3

Sample Name: S3 Acquired: 4/10/2017 12:00:50 Type: Cal
Method: P4-ICP2(v1979) 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	.14717	.33367	.76296	.21668	.33200	.02246	.21.135	.11117	5.4474
Stddev	.00019	.00124	.00253	.00145	.00108	.00010	.007	.00044	.0135
%RSD	.13238	.37073	.33108	.67101	.32486	.46525	.03142	.39282	.24730

#1	.14703	.33279	.76118	.21565	.33124	.02253	21.140	.11147	5.4379
#2	.14730	.33454	.76475	.21770	.33276	.02238	21.131	.11086	5.4569

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	.66298	.07988	1.7671	.36842	4.6846	1.4223	.13502	.96663	.09955
Stddev	.00138	.00013	.0036	.00064	.1984	.0014	.00023	.00614	.00001
%RSD	.20833	.15980	.20426	.17282	4.2359	.09476	.16834	.63481	.00816

#1	.66200	.07997	1.7646	.36797	4.8249	1.4232	.13486	.96230	.09956
#2	.66395	.07979	1.7697	.36887	4.5443	1.4213	.13518	.97097	.09955

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	2.5647	.18867	208.32	.73840	1.4774	.03922	.14069	.84873	.45967
Stddev	.0054	.00035	9.51	.00041	.0019	.00008	.00070	.00206	.00208
%RSD	.21201	.18589	4.5633	.05542	.12951	.19451	.49472	.24229	.45329

#1	2.5609	.18892	215.05	.73811	1.4760	.03916	.14020	.85018	.45820
#2	2.5686	.18842	201.60	.73869	1.4787	.03927	.14119	.84727	.46115

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.76084	2.7440	.2867	22.190
Stddev	.00058	.0020	.0016	.004
%RSD	.07567	.07229	.5524	.01613

#1	.76124	2.7454	.2856	22.192
#2	.76043	2.7426	.2878	22.187

Sample Name: S3 Acquired: 4/10/2017 12:00:50 Type: Cal
Method: P4-ICP2(v1979) 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	4160.6	76576.	6373.5	69.853	3731.8
Stddev	6.8	135.	28.3	3.199	6.9
%RSD	.16401	.17666	.44372	4.5795	.18387
#1	4165.4	76480.	6353.5	67.591	3736.6
#2	4155.8	76671.	6393.5	72.115	3726.9

Sample Name: S4 Acquired: 4/10/2017 12:04:43 Type: Cal
Method: P4-ICP2(v1979) 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	.29022	.66355	1.5037	.42856	.65566	.04405	11.541	.21774	10.767
Stddev	.00016	.00006	.0010	.00022	.00037	.00002	.008	.00024	.002
%RSD	.05572	.00967	.06363	.05124	.05692	.05480	.01959	.11243	.01551

#1	.29033	.66359	1.5044	.42841	.65593	.04403	41.546	.21757	10.768
#2	.29010	.66350	1.5030	.42872	.65540	.04407	41.535	.21791	10.766

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	1.2989	.15554	3.4904	.71910	9.0610	2.7889	.26338	1.8957	.19734
Stddev	.0016	.00052	.0049	.00062	.0038	.0015	.00050	.0003	.00044
%RSD	.12490	.33225	.13978	.08613	.04208	.05304	.19142	.01508	.22464

#1	1.3001	.15590	3.4938	.71954	9.0637	2.7900	.26302	1.8959	.19765
#2	1.2978	.15517	3.4869	.71867	9.0583	2.7879	.26373	1.8955	.19703

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	5.0331	.37138	403.38	1.4895	2.8989	.07646	.27830	1.5938	.90758
Stddev	.0052	.00008	2.73	.0060	.0027	.00084	.00016	.0020	.00003
%RSD	.10254	.02218	.67658	.40349	.09501	1.0924	.05837	.12564	.00373

#1	5.0294	.37132	401.45	1.4937	2.9009	.07705	.27818	1.5952	.90760
#2	5.0367	.37144	405.30	1.4852	2.8970	.07587	.27841	1.5924	.90755

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4904	5.3974	.5735	43.107
Stddev	.0002	.0029	.0007	.000
%RSD	.01127	.05379	.1298	.00014

#1	1.4903	5.3995	.5729	43.107
#2	1.4905	5.3954	.5740	43.107

Sample Name: S4 Acquired: 4/10/2017 12:04:43 Type: Cal
Method: P4-ICP2(v1979) 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	4121.6	75680.	6349.6	39.952	3666.5
Stddev	5.4	92.	8.5	.415	2.7
%RSD	.13127	.12182	.13453	.59290	.07372
#1	4117.8	75615.	6343.5	70.245	3664.5
#2	4125.4	75746.	6355.6	69.659	3668.4

Sample Name: S5 Acquired: 4/10/2017 12:08:41 Type: Cal
Method: P4-ICP2(v1979) 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	.59475	1.3654	3.0926	.87997	1.3413	.08966	33.255	.43781	22.077
Stddev	.00143	.0015	.0053	.00119	.0063	.00071	.012	.00236	.029
%RSD	.24116	.11018	.17288	.13538	.47080	.79080	.01397	.53907	.12954

#1	.59374	1.3643	3.0888	.87913	1.3369	.08916	83.246	.43614	22.056
#2	.59577	1.3664	3.0964	.88082	1.3458	.09016	83.263	.43948	22.097

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	2.5906	.30810	7.1707	1.4406	18.317	5.4199	.52669	3.8564	.40185
Stddev	.0128	.00231	.0058	.0030	.437	.0074	.00223	.0063	.00134
%RSD	.49533	.75040	.08057	.20862	2.3856	.13676	.42419	.16452	.33231

#1	2.5815	.30646	7.1666	1.4385	18.626	5.4251	.52511	3.8520	.40091
#2	2.5996	.30973	7.1748	1.4427	18.008	5.4146	.52827	3.8609	.40280

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.159	.74418	311.87	3.0403	5.8405	.15432	.59342	3.1658	1.8493
Stddev	.049	.00421	23.36	.0020	.0212	.00104	.00032	.0233	.0024
%RSD	.48257	.56519	2.8767	.06467	.36324	.67265	.05320	.73771	.13108

#1	10.125	.74120	828.38	3.0417	5.8255	.15359	.59364	3.1493	1.8476
#2	10.194	.74715	795.35	3.0389	5.8555	.15506	.59320	3.1824	1.8511

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9941	11.031	1.208	36.297
Stddev	.0085	.026	.001	.989
%RSD	.28371	.23155	.0890	1.1457

#1	2.9881	11.013	1.208	86.997
#2	3.0001	11.049	1.209	85.598

Sample Name: S5 Acquired: 4/10/2017 12:08:41 Type: Cal
Method: P4-ICP2(v1979) 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	3982.1	74208.	5289.5	57.654	3458.4
Stddev	2.1	48.	5.0	2.048	5.1
%RSD	.05229	.06443	.07888	3.0277	.14748
#1	3983.6	74242.	6286.0	66.205	3454.8
#2	3980.7	74174.	6293.0	69.102	3462.0

Sample Name: ICV01 Acquired: 4/10/2017 12:12:51 Type: Unk
Method: P4-ICP2(v1979) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99095	.98603	.96987	.96420	.95598	2.4770	.51340
Stddev	.00067	.00270	.00038	.00384	.00265	.0424	.00259
%RSD	.06743	.27353	.03876	.39827	.27686	1.7108	.50443
#1	.99047	.98413	.97014	.96692	.95411	2.4470	.51523
#2	.99142	.98794	.96960	.96149	.95785	2.5069	.51157
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48381	.48535	10.233	.50049	.50102	.51311	4.7971
Stddev	.00055	.00062	.026	.00180	.00021	.00141	.0889
%RSD	.11280	.12854	.25537	.35946	.04215	.27516	1.8535
#1	.48420	.48579	10.252	.50176	.50117	.51411	4.7342
#2	.48343	.48491	10.215	.49922	.50087	.51212	4.8600
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51878	3.1865	.50145	.49627	9.9868	.49404	.97857
Stddev	.00046	.0260	.00015	.00352	.0247	.00134	.00457
%RSD	.08839	.42048	.03035	.70944	.24688	.27157	.46704
#1	.51911	6.2049	.50156	.49876	10.004	.49499	.97534
#2	.51846	6.1681	.50135	.49378	9.9694	.49309	.98180
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.006	2.6004	2.5928	F.00494	2.3836	2.5040	2.5932
Stddev	.047	.0081	.0083	.00058	.0207	.0053	.0024
%RSD	.47288	.31006	.31860	11.688	.86627	.21101	.09219
#1	10.039	2.6062	2.5870	.00453	2.3982	2.5077	2.5949
#2	9.9725	2.5947	2.5987	.00535	2.3690	2.5002	2.5915

Sample Name: ICV01 Acquired: 4/10/2017 12:12:51 Type: Unk
 Method: P4-ICP2(v1979) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00086	F .0004	F .01163
Stddev	.00193	.0003	.00003
%RSD	224.70	87.64	.25104

#1	.00050	.0001	.01165
#2	-.00222	.0006	.01161

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4138.8	76760.	3326.9	73.154	3810.0
Stddev	12.7	112.	45.6	.212	12.4
%RSD	.30673	.14611	.72029	.29012	.32441

#1	4129.8	76680.	6294.6	73.304	3801.2
#2	4147.8	76839.	6359.1	73.004	3818.7

Sample Name: LLICV01 Acquired: 4/10/2017 12:16:48 Type: Unk
Method: P4-ICP2(v1979) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01914	.04031	.01240	.02272	.05255	.09975	.10728	.00637	.00589
Stddev	.00380	.00153	.00007	.00180	.00116	.00415	.00047	.00006	.00008
%RSD	19.847	3.8037	.59944	7.9104	2.2074	4.1609	.44006	.94137	1.3870

#1	.01645	.03923	.01245	.02145	.05173	.09682	.10762	.00641	.00583
#2	.02183	.04139	.01235	.02400	.05337	.10269	.10695	.00632	.00595

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1167	.01070	.03098	.02183	.11308	.02198	2.1279	.04269	.01032
Stddev	.0104	.00014	.00017	.00059	.00599	.00001	.0137	.00074	.00011
%RSD	.49349	1.2663	.53459	2.6910	5.2977	.06642	.64519	1.7398	1.0976

#1	2.1093	.01061	.03086	.02224	.10885	.02199	2.1376	.04217	.01024
#2	2.1241	.01080	.03110	.02141	.11732	.02197	2.1182	.04322	.01040

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	2.0615	.04247	.03833	2.0635	.22205	.07360	.01831	.38481	.04242
Stddev	.0045	.00019	.00079	.0050	.00116	.01645	.00134	.00699	.00052
%RSD	.21826	.43651	2.0652	.24387	.52337	22.346	7.3044	1.8154	1.2374

#1	2.0583	.04260	.03889	2.0599	.22123	.06197	.01926	.37987	.04279
#2	2.0647	.04234	.03777	2.0670	.22287	.08523	.01737	.38975	.04205

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04655	.01926	.0208	.02531
Stddev	.00116	.00097	.0006	.00008
%RSD	2.4868	5.0130	3.029	.32721

#1	.04573	.01857	.0212	.02537
#2	.04737	.01994	.0203	.02525

Sample Name: LLICV01 Acquired: 4/10/2017 12:16:48 Type: Unk
Method: P4-ICP2(v1979) 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	4215.3	78200.	3439.8	74.795	3927.4
Stddev	21.3	84.	41.0	1.697	25.5
%RSD	.50571	.10694	.63695	2.2689	.64929
#1	4230.4	78141.	6468.8	73.595	3945.4
#2	4200.2	78259.	6410.8	75.995	3909.4

Sample Name: ICB01 Acquired: 4/10/2017 12:20:53 Type: Unk
 Method: P4-ICP2(v1979) 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	.00136	.00081	-.00033	-.00046	-.00077	.00105	.00128	.00001
Stddev	.00078	.00185	.00048	.00100	.00079	.00532	.00117	.00002
%RSD	57.634	228.64	142.66	217.87	102.36	507.67	91.428	203.06

#1	.00191	-.00050	-.00067	.00025	-.00021	-.00272	.00211	-.00001
#2	.00080	.00212	.00000	-.00117	-.00132	.00481	.00045	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.03203	-.00066	-.00005	-.00028	-.00081	-.00016	.01502
Stddev	.00007	.00432	.00036	.00026	.00001	.00242	.00002	.02088
%RSD	124.14	13.494	54.687	473.52	3.7915	297.24	9.5153	139.03

#1	-.00001	.03509	-.00091	.00013	-.00028	-.00252	-.00015	.00025
#2	-.00010	.02897	-.00040	-.00023	-.00027	.00090	-.00017	.02978

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00014	-.03584	-.00025	-.00250	-.07032	.00023	-.00111
Stddev	.00029	.00002	.01047	.00006	.00012	.00844	.00012	.00285
%RSD	218.85	15.413	29.203	23.717	4.8529	12.001	51.835	257.39

#1	-.00007	.00012	-.02844	-.00021	-.00242	-.06435	.00015	-.00313
#2	.00033	.00015	-.04324	-.00030	-.00259	-.07629	.00032	.00091

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00036	-.00617	.00130	.00155	-.00003	.0004	-.00007
Stddev	.00041	.00316	.00023	.00136	.00035	.0004	.00026
%RSD	113.37	51.257	17.671	87.787	994.67	114.6	358.57

#1	-.00065	-.00393	.00113	.00059	.00021	.0001	.00011
#2	-.00007	-.00840	.00146	.00251	-.00028	.0007	-.00026

Sample Name: ICB01 Acquired: 4/10/2017 12:20:53 Type: Unk
Method: P4-ICP2(v1979) 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	4139.9	77385.	6341.8	73.718	3837.5
Stddev	16.0	107.	23.9	1.729	11.2
%RSD	.38606	.13801	.37712	2.3457	.29274
#1	4128.6	77461.	6324.9	74.941	3829.6
#2	4151.2	77310.	6358.7	72.495	3845.5

Sample Name: CRI01 Acquired: 4/10/2017 12:25:03 Type: Unk
Method: P4-ICP2(v1979) 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	.01871	.03994	.01256	.02021	.04936	.10122	.10703	.00630	.00593
Stddev	.00059	.00136	.00067	.00008	.00274	.00004	.00027	.00003	.00005
%RSD	3.1454	3.4051	5.3745	.41625	5.5507	.03902	.24801	.51409	.87974

#1	.01912	.03898	.01208	.02015	.05130	.10125	.10684	.00632	.00596
#2	.01829	.04091	.01303	.02027	.04742	.10119	.10722	.00628	.00589

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1184	.01045	.03072	.02144	.10966	.02184	2.1635	.04185	.01063
Stddev	.0009	.00007	.00005	.00042	.00632	.00001	.0294	.00013	.00047
%RSD	.04320	.68513	.17546	1.9527	5.7587	.04982	1.3580	.31855	4.4060

#1	2.1190	.01040	.03068	.02114	.10520	.02183	2.1427	.04194	.01096
#2	2.1177	.01050	.03076	.02173	.11413	.02185	2.1843	.04176	.01030

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	2.0660	.04245	.03760	2.0871	.22272	.09864	.01715	.37891	.04222
Stddev	.0157	.00006	.00085	.0337	.00113	.00582	.00055	.00466	.00038
%RSD	.75914	.14527	2.2548	1.6135	.50932	5.9033	3.2272	1.2298	.89422

#1	2.0549	.04240	.03700	2.0633	.22192	.10276	.01675	.37562	.04196
#2	2.0770	.04249	.03820	2.1109	.22353	.09452	.01754	.38221	.04249

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04206	.02014	.0202	.02519
Stddev	.00072	.00120	.0005	.00017
%RSD	1.7158	5.9349	2.564	.67234

#1	.04155	.01929	.0199	.02507
#2	.04257	.02098	.0206	.02531

Sample Name: CRI01 Acquired: 4/10/2017 12:25:03 Type: Unk
Method: P4-ICP2(v1979) 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	4165.6	78609.	3435.0	75.145	3919.1
Stddev	13.4	169.	51.1	1.626	7.2
%RSD	.32085	.21503	.79406	2.1643	.18308
#1	4175.0	78489.	6471.2	76.295	3924.1
#2	4156.1	78728.	6398.9	73.995	3914.0

Sample Name: IC5A01 Acquired: 4/10/2017 12:29:10 Type: Unk
Method: P4-ICP2(v1979) 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	.00365	.00224	.00150	.00477	.00470	266.50	.00696
Stddev	.00288	.00076	.00263	.00153	.00188	1.50	.00004
%RSD	78.982	34.130	174.67	32.150	40.032	.56455	.56977

#1	.00568	.00278	.00336	.00586	-.00337	265.44	.00693
#2	.00161	.00170	-.00035	.00369	-.00602	267.56	.00699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00002	242.98	.04468	.00042	.01060	34.529
Stddev	.00005	.00029	.98	.00048	.00003	.00005	1.687
%RSD	14.252	1767.1	.40300	1.0719	7.9665	.49419	1.7847

#1	-.00031	-.00019	242.29	.04502	-.00040	-.01056	95.722
#2	-.00038	.00022	243.67	.04434	-.00045	-.01063	93.337

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01660	252.30	.00085	.00414	.00600	.00191	.00067
Stddev	.00003	.71	.00005	.00024	.00044	.00028	.00022
%RSD	.18973	.28071	5.3689	5.8811	7.3635	14.923	33.200

#1	.01658	251.80	.00088	-.00397	.00631	.00211	.00083
#2	.01662	252.80	.00082	-.00432	.00568	.00170	.00051

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	.00048	.01745	F .02184	.01293	.00050	.00019
Stddev	.03341	.00016	.01641	.00334	.00009	.00041	.00080
%RSD	564.37	32.786	94.043	15.302	.71165	81.892	421.48

#1	.02954	.00059	-.00585	-.02421	-.01300	.00079	-.00076
#2	-.01770	.00037	-.02906	-.01948	-.01287	.00021	.00038

Sample Name: ICSA01 Acquired: 4/10/2017 12:29:10 Type: Unk
 Method: P4-ICP2(v1979) 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	.00616	.0046	F.08540
Stddev	.00067	.0001	.00030
%RSD	10.870	1.555	.35560

#1	.00664	.0046	.08562
#2	.00569	.0047	.08519

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3810.9	71052.	3160.4	38.448	3352.9
Stddev	17.9	221.	14.3	1.667	11.9
%RSD	.47038	.31107	.23214	2.4351	.35486

#1	3798.2	71209.	6150.3	67.269	3344.5
#2	3823.6	70896.	6170.5	69.626	3361.4

Sample Name: ICSAB01 Acquired: 4/10/2017 12:33:23 Type: Unk
Method: P4-ICP2(v1979) 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	.10359	.09918	.04862	.05294	.59965	263.68	.52647
Stddev	.00159	.00758	.00131	.00356	.04193	.27	.00114
%RSD	1.5384	7.6420	2.6878	6.7232	6.9922	.10228	.21667

#1	.10472	.10454	.04770	.05546	.62930	263.87	.52566
#2	.10246	.09382	.04954	.05043	.57001	263.49	.52728

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51745	.96346	240.79	.52830	.48870	.46931	33.964
Stddev	.00100	.06457	.49	.00233	.03214	.03092	.235
%RSD	.19332	6.7022	.20547	.44176	6.5767	6.5891	.24987

#1	.51816	1.0091	240.44	.52665	.51143	.49118	94.130
#2	.51674	.91780	241.14	.52995	.46598	.44745	93.798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52467	250.51	.95102	.20570	.01151	.49708	.96586
Stddev	.00032	.45	.06093	.00069	.00705	.00190	.01310
%RSD	.06069	.17774	6.4065	.33304	61.259	.38175	1.3559

#1	.52445	250.20	.99411	.20522	.00653	.49574	.97512
#2	.52490	250.83	.90794	.20618	.01650	.49843	.95660

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00277	1.1167	1.0952	F .02297	.95363	1.0859	1.1013
Stddev	.03706	.0687	.0083	.00217	.00075	.0676	.0041
%RSD	1338.4	6.1483	.76236	9.4340	.07860	6.2282	.37298

#1	-.02897	1.1653	1.1011	-.02450	.95310	1.1337	1.0984
#2	.02344	1.0682	1.0893	-.02144	.95416	1.0380	1.1042

Sample Name: ICSAB01 Acquired: 4/10/2017 12:33:23 Type: Unk
Method: P4-ICP2(v1979) 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.00472	F.0045	F.08522
Stddev	.00134	.0001	.00043
%RSD	28.390	1.292	.50515

#1	.00377	.0045	.08492
#2	.00567	.0046	.08553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3794.0	71388.	3183.5	38.598	3329.1
Stddev	198.0	186.	3.6	.275	188.6
%RSD	5.2192	.26056	.05884	.40133	5.6652

#1	3653.9	71256.	6186.0	68.404	3195.8
#2	3934.0	71519.	6180.9	68.793	3462.5

Sample Name: CCV01 Acquired: 4/10/2017 12:37:26 Type: Unk
Method: P4-ICP2(v1979) 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	4.9594	4.8292	4.8518	4.8924	4.9853	3.6395	10.147	2.4270	2.4304
Stddev	.0003	.0073	.0013	.0030	.0054	.0232	.049	.00063	.0032
%RSD	.00618	.15070	.02701	.06087	.10864	.24065	.48509	.25963	.13230
#1	4.9596	4.8344	4.8527	4.8903	4.9892	9.6559	10.182	.24315	2.4326
#2	4.9592	4.8241	4.8509	4.8945	4.9815	9.6231	10.112	.24226	2.4281
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.810	.95696	2.4489	1.2261	4.9591	2.4952	24.810	2.4231	1.2035
Stddev	.168	.00587	.0017	.0008	.0702	.0061	.197	.0034	.0033
%RSD	.67650	.61299	.06862	.06680	1.4147	.24300	.79446	.13855	.27615
#1	24.929	.96111	2.4501	1.2267	5.0087	2.4995	24.950	2.4255	1.2058
#2	24.691	.95281	2.4477	1.2256	4.9094	2.4909	24.671	2.4207	1.2011
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	24.663	2.4513	2.4472	25.276	5.0623	4.8896	4.7867	4.7557	4.8667
Stddev	.148	.0041	.0481	.174	.0039	.0336	.0009	.0302	.0018
%RSD	.59869	.16583	1.9662	.68748	.07707	.68733	.01808	.63535	.03751
#1	24.768	2.4542	2.4812	25.399	5.0651	4.9134	4.7873	4.7771	4.8680
#2	24.559	2.4484	2.4132	25.153	5.0595	4.8658	4.7861	4.7343	4.8655
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.9782	5.0093	4.811	4.9643					
Stddev	.0239	.0266	.001	.0019					
%RSD	.47938	.53057	.0289	.03825					
#1	4.9951	5.0281	4.812	4.9656					
#2	4.9613	4.9905	4.810	4.9629					

Sample Name: CCV01 Acquired: 4/10/2017 12:37:26 Type: Unk
Method: P4-ICP2(v1979) 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	3998.1	75952.	3308.3	39.690	3617.2
Stddev	9.6	224.	42.7	1.473	6.8
%RSD	.24133	.29465	.67717	2.1132	.18936
#1	3991.3	75794.	6278.1	68.649	3612.3
#2	4004.9	76111.	6338.5	70.731	3622.0

Sample Name: LLCCV01 Acquired: 4/10/2017 12:41:23 Type: Unk
Method: P4-ICP2(v1979) 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	.02071	.03997	.01229	.02015	.05209	.10116	.10824	.00624	.00586
Stddev	.00282	.00126	.00125	.00256	.00235	.00931	.00037	.00000	.00003
%RSD	13.609	3.1470	10.179	12.712	4.5056	9.2057	.33819	.01981	.51362

#1	.01871	.03908	.01140	.02196	.05375	.10775	.10850	.00624	.00584
#2	.02270	.04086	.01317	.01834	.05043	.09458	.10798	.00624	.00588

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0994	.01028	.03058	.02134	.11689	.02186	2.1318	.04109	.01009
Stddev	.0126	.00013	.00005	.00014	.01235	.00012	.0573	.00004	.00006
%RSD	.59896	1.2627	.17404	.65128	10.563	.54439	2.6876	.08971	.63629

#1	2.0905	.01037	.03054	.02124	.10816	.02177	2.1723	.04106	.01014
#2	2.1083	.01018	.03062	.02143	.12562	.02194	2.0913	.04112	.01004

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	2.0632	.04121	.03761	2.1463	.22480	.10476	.01815	.36977	.04112
Stddev	.0012	.00071	.00050	.0390	.00037	.00227	.00540	.00248	.00004
%RSD	.05793	1.7304	1.3283	1.8175	.16594	2.1636	29.758	.67186	.09843

#1	2.0624	.04171	.03796	2.1739	.22506	.10316	.02197	.36801	.04114
#2	2.0640	.04071	.03726	2.1187	.22453	.10637	.01433	.37152	.04109

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04488	.02131	.0213	.02509
Stddev	.00081	.00146	.0014	.00010
%RSD	1.8043	6.8477	6.459	.38761

#1	.04545	.02234	.0203	.02515
#2	.04431	.02027	.0222	.02502

Sample Name: LLCCV01 Acquired: 4/10/2017 12:41:23 Type: Unk
Method: P4-ICP2(v1979) 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	4104.6	78078.	3421.2	74.618	3898.1
Stddev	13.8	559.	12.5	.990	8.5
%RSD	.33647	.71604	.19481	1.3267	.21685
#1	4094.9	77683.	6430.1	73.918	3892.1
#2	4114.4	78474.	6412.4	75.318	3904.0

Sample Name: CCB01 Acquired: 4/10/2017 12:45:30 Type: Unk
Method: P4-ICP2(v1979) 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	.00009	.00025	-.00117	.00037	-.00108	-.00692	.00122	-.00002
Stddev	.00068	.00008	.00029	.00159	.00019	.00584	.00078	.00004
%RSD	794.21	30.793	24.778	427.06	17.751	84.449	64.025	212.63

#1	.00057	.00031	-.00096	.00150	-.00094	-.01105	.00067	-.00005
#2	-.00040	.00020	-.00137	-.00075	-.00121	-.00279	.00177	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	.00184	-.00034	-.00041	-.00024	.01711	-.00011	-.00322
Stddev	.00007	.01646	.00006	.00010	.00015	.01523	.00001	.00065
%RSD	69.289	894.28	16.109	25.071	65.279	89.016	10.940	20.198

#1	-.00005	-.00980	-.00030	-.00048	-.00034	.00634	-.00011	-.00276
#2	-.00015	.01348	-.00038	-.00033	-.00013	.02788	-.00010	-.00368

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00054	-.03220	.00020	-.00267	-.05194	.00030	-.00366
Stddev	.00017	.00010	.00426	.00021	.00003	.00118	.00022	.00336
%RSD	38.940	18.105	13.240	103.67	.96243	2.2732	73.765	91.712

#1	.00055	.00061	-.03522	.00005	-.00269	-.05277	.00046	-.00603
#2	.00031	.00047	-.02919	.00035	-.00265	-.05110	.00014	-.00129

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00030	-.00749	.00031	.00325	-.00108	.0001	-.00015
Stddev	.00520	.00478	.00095	.00057	.00021	.0004	.00001
%RSD	1763.1	63.784	311.54	17.418	19.270	670.7	5.8316

#1	.00339	-.01087	-.00037	.00365	-.00093	-.0002	-.00015
#2	-.00398	-.00411	.00098	.00285	-.00122	.0003	-.00016

Sample Name: CCB01 Acquired: 4/10/2017 12:45:30 Type: Unk
Method: P4-ICP2(v1979) 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	4066.4	77795.	3330.7	73.759	3826.5
Stddev	5.0	395.	11.8	1.948	4.9
%RSD	.12373	.50780	.18592	2.6407	.12692
#1	4069.9	77516.	6339.0	75.136	3823.1
#2	4062.8	78075.	6322.4	72.382	3830.0

Sample Name: I2563-04 Acquired: 4/10/2017 12:48:33 Type: Unk
Method: P4-ICP2(v1979) 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	.23404	.00410	.91537	.12132	.01541	45.036	.86079	.00671
Stddev	.00215	.00011	.00074	.00276	.00152	.217	.00110	.00014
%RSD	.91658	2.7555	.08077	2.2721	9.8973	.48110	.12743	2.0299

#1	.23252	.00418	.91485	.12327	.01648	44.883	.86157	.00661
#2	.23555	.00402	.91590	.11938	.01433	45.189	.86002	.00680

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00343	38.260	.10773	.07612	2.7901	292.46	.41923	7.6672
Stddev	.00047	.005	.00008	.00044	.0011	4.70	.00033	.0469
%RSD	13.728	.00730	.07738	.57432	.03850	1.6067	.07961	.61179

#1	-.00376	68.256	.10767	.07581	2.7893	295.79	.41899	7.7004
#2	-.00310	68.263	.10779	.07643	2.7908	289.14	.41946	7.6341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22995	-.00708	1.2491	.22872	.29244	3.2754	.04369	.00166
Stddev	.00007	.00068	.0034	.00074	.00497	.0308	.00003	.01055
%RSD	.03139	9.6398	.27409	.32438	1.7012	.93958	.07096	634.09

#1	.22990	-.00660	1.2515	.22820	.29596	3.2536	.04366	.00580
#2	.23000	-.00757	1.2467	.22925	.28892	3.2971	.04371	-.00913

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.1356	4.3322	.13441	3.3148	.05936	3.111	.44150	
Stddev	.0132	.0540	.00021	.0072	.00046	.010	.00155	
%RSD	.21442	1.2466	.15432	.21665	.77251	.3183	.35066	

#1	6.1263	4.3703	.13426	3.3199	.05903	3.104	.44259	
#2	6.1449	4.2940	.13456	3.3097	.05968	3.118	.44040	

Sample Name: I2563-04 Acquired: 4/10/2017 12:48:33 Type: Unk
Method: P4-ICP2(v1979) 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	4341.2	33433.	7018.0	73.559	3648.9
Stddev	3.7	375.	27.1	1.305	4.3
%RSD	.08458	.44932	.38547	1.7746	.11919
#1	4343.8	83698.	6998.9	72.636	3651.9
#2	4338.6	83168.	7037.2	74.482	3645.8

Sample Name: I2563-04DUP Acquired: 4/10/2017 12:52:29 Type: Unk
Method: P4-ICP2(v1979) 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	.23504	.00588	.91405	.12028	.01405	44.840	.86089	.00656
Stddev	.00368	.00238	.00470	.00271	.00073	.140	.00287	.00012
%RSD	1.5646	40.517	.51412	2.2499	5.1744	.31274	.33323	1.8057

#1	.23244	.00419	.91073	.11837	.01353	44.939	.86292	.00665
#2	.23764	.00756	.91738	.12219	.01456	44.741	.85887	.00648

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	38.006	.10706	.07567	2.7848	296.50	.41765	7.6622
Stddev	.00096	.307	.00056	.00007	.0086	9.19	.00102	.0021
%RSD	24.206	.45186	.51916	.08851	.30809	3.0981	.24490	.02736

#1	-.00330	68.224	.10666	.07562	2.7909	290.00	.41693	7.6607
#2	-.00466	67.789	.10745	.07571	2.7787	302.99	.41837	7.6637

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22821	.00621	1.2507	.22867	.29676	3.2497	.04405	.00855
Stddev	.00115	.00158	.0237	.00050	.00976	.0175	.00074	.00381
%RSD	.50269	25.503	1.8933	.21733	3.2878	.53830	1.6723	44.623

#1	.22902	-.00733	1.2675	.22832	.28986	3.2620	.04457	-.00585
#2	.22740	-.00509	1.2340	.22902	.30366	3.2373	.04353	-.01125

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1257	4.3143	.13361	3.3005	.05920	3.102	.44070
Stddev	.0123	.0089	.00054	.0090	.00174	.002	.00015
%RSD	.20103	.20593	.40043	.27176	2.9388	.0623	.03325

#1	6.1170	4.3206	.13323	3.3069	.05797	3.103	.44060
#2	6.1344	4.3080	.13399	3.2942	.06043	3.101	.44080

Sample Name: I2563-04DUP Acquired: 4/10/2017 12:52:29 Type: Unk
Method: P4-ICP2(v1979) 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	4314.1	33353.	3974.4	72.194	3642.8
Stddev	.9	28.	3.1	2.343	.5
%RSD	.02192	.03401	.04401	3.2450	.01406
#1	4313.5	83333.	6972.2	73.850	3642.5
#2	4314.8	83373.	6976.5	70.537	3643.2

Sample Name: I2563-04LX5 Acquired: 4/10/2017 12:56:28 Type: Unk
Method: P4-ICP2(v1979) 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	.04775	.00098	.17877	.02636	.00053	3.8506	.17341	.00143
Stddev	.00260	.00004	.00153	.00049	.00073	.0394	.00044	.00007
%RSD	5.4426	3.8194	.85409	1.8446	136.36	.44482	.25652	4.9042

#1	.04958	-.00101	.17769	.02670	.00002	8.8228	.17309	.00138
#2	.04591	-.00096	.17985	.02601	.00105	8.8785	.17372	.00148

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	14.452	.02148	.01421	.60404	56.978	.08794	1.6647
Stddev	.00007	.037	.00051	.00027	.00061	.578	.00002	.0668
%RSD	5.4354	.25320	2.3851	1.9331	.10103	1.0146	.02659	4.0120

#1	-.00121	14.426	.02112	.01401	.60447	56.569	.08795	1.7119
#2	-.00131	14.477	.02184	.01440	.60361	57.387	.08792	1.6174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04447	.00190	.22083	.04667	.05482	.64143	.00919	.02026
Stddev	.00012	.00041	.00544	.00033	.00054	.03826	.00028	.01679
%RSD	.27694	21.568	2.4627	.69939	.97860	5.9643	3.1017	82.882

#1	.04438	-.00219	.22468	.04644	.05444	.66848	.00899	-.03213
#2	.04456	-.00161	.21698	.04690	.05520	.61438	.00939	-.00839

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1843	.28834	.02712	.59453	.01089	.6057	.09011
Stddev	.0056	.00079	.00050	.00323	.00060	.0041	.00000
%RSD	.46870	.27535	1.8278	.54301	5.5333	.6727	.00364

#1	1.1803	.28778	.02747	.59224	.01046	.6028	.09011
#2	1.1882	.28891	.02677	.59681	.01132	.6086	.09011

Sample Name: I2563-04LX5 Acquired: 4/10/2017 12:56:28 Type: Unk
 Method: P4-ICP2(v1979) 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	4146.3	79525.	3476.9	75.075	3829.6
Stddev	19.0	161.	15.6	.633	6.7
%RSD	.45811	.20300	.24058	.84340	.17604
#1	4132.9	79411.	6465.9	75.523	3824.9
#2	4159.8	79640.	6487.9	74.627	3834.4

Sample Name: I2563-04MS Acquired: 4/10/2017 13:00:34 Type: Unk
Method: P4-ICP2(v1979) 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	.95594	1.9051	1.8603	1.8207	.73865	45.632	1.0486	.18625	.18813
Stddev	.00118	.0010	.0028	.0009	.00067	.163	.0012	.00034	.00065
%RSD	.12326	.05490	.14868	.04793	.09017	.35613	.11250	.18110	.34721

#1	.95511	1.9059	1.8584	1.8201	.73912	45.747	1.0494	.18601	.18860
#2	.95678	1.9044	1.8623	1.8213	.73818	45.517	1.0478	.18649	.18767

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.714	.46180	.27887	3.0061	290.63	.59931	9.4749	.72232	.05945
Stddev	.019	.00137	.00031	.0032	5.24	.00101	.0379	.00019	.00092
%RSD	.02772	.29623	.11179	.10503	1.8031	.16823	.39960	.02588	1.5532

#1	67.728	.46083	.27864	3.0039	286.92	.59860	9.4481	.72219	.05880
#2	67.701	.46277	.27909	3.0083	294.33	.60003	9.5017	.72246	.06011

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	4.0523	.50193	.47603	12.985	.43813	.27933	5.9748	5.8343	.80013
Stddev	.0130	.00136	.00854	.063	.00050	.00773	.0022	.0230	.00170
%RSD	.32136	.27101	1.7942	.48778	.11506	2.7687	.03661	.39375	.21276

#1	4.0615	.50289	.46999	12.940	.43777	.27386	5.9764	5.8180	.80133
#2	4.0430	.50097	.48207	13.030	.43849	.28480	5.9733	5.8505	.79892

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7016	.25674	3.529	62199
Stddev	.0055	.00149	.007	.00207
%RSD	.14899	.58203	.0832	.33297

#1	3.6977	.25779	8.524	.62345
#2	3.7055	.25568	8.534	.62052

Sample Name: I2563-04MS Acquired: 4/10/2017 13:00:34 Type: Unk
Method: P4-ICP2(v1979) 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	4247.9	32193.	3836.2	72.294	3599.1
Stddev	2.0	110.	6.6	1.295	4.0
%RSD	.04597	.13372	.09628	1.7913	.11251
#1	4246.5	82115.	6831.6	73.210	3596.2
#2	4249.3	82271.	6840.9	71.379	3602.0

Sample Name: I2563-04MSD Acquired: 4/10/2017 13:04:24 Type: Unk
Method: P4-ICP2(v1979) 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	.95266	1.8897	1.8443	1.8164	.73022	45.258	1.0451	.18442	.18618
Stddev	.00114	.0023	.0035	.0150	.00023	.064	.0026	.00008	.00035
%RSD	.11961	.12067	.18820	.82863	.03148	.14093	.25276	.04547	.18986

#1	.95347	1.8913	1.8468	1.8271	.73006	45.303	1.0469	.18436	.18593
#2	.95186	1.8881	1.8419	1.8058	.73039	45.213	1.0432	.18448	.18643

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.487	.45528	.27654	2.9885	294.19	.59356	3.4574	.71631	.06032
Stddev	.080	.00105	.00105	.0063	6.30	.00067	.0988	.00103	.00168
%RSD	.11866	.23152	.37901	.21192	2.1408	.11309	1.0444	.14448	2.7826

#1	67.431	.45453	.27728	2.9930	298.64	.59308	9.5273	.71705	.06151
#2	67.544	.45602	.27580	2.9840	289.74	.59403	9.3876	.71558	.05913

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	4.0510	.49764	.48065	12.964	.43596	.27755	5.9325	5.7806	.79368
Stddev	.0003	.00220	.00844	.004	.00148	.01903	.0192	.0144	.00040
%RSD	.00842	.44197	1.7551	.03426	.33994	6.8547	.32418	.24927	.05039

#1	4.0512	.49608	.48662	12.960	.43701	.29101	5.9461	5.7704	.79340
#2	4.0507	.49919	.47469	12.967	.43491	.26410	5.9189	5.7908	.79396

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6921	.25774	3.467	62001
Stddev	.0039	.00228	.003	.00024
%RSD	.10459	.88593	.0304	.03838

#1	3.6948	.25935	8.468	.62018
#2	3.6894	.25613	8.465	.61984

Sample Name: I2563-04MSD Acquired: 4/10/2017 13:04:24 Type: Unk
Method: P4-ICP2(v1979) 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	4249.8	32561.	3843.2	71.359	3611.9
Stddev	17.2	102.	9.3	1.329	13.1
%RSD	.40537	.12361	.13610	1.8629	.36201
#1	4237.6	82489.	6849.8	70.419	3602.6
#2	4262.0	82633.	6836.6	72.299	3621.1

Sample Name: I2563-04A Acquired: 4/10/2017 13:08:13 Type: Unk
Method: P4-ICP2(v1979) 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	.94952	1.8849	1.8358	1.8100	.72377	44.850	1.0470	.18408	.18630
Stddev	.01088	.0139	.0160	.0260	.01018	.167	.0044	.00084	.00151
%RSD	1.1462	.73673	.87427	1.4372	1.4064	.37288	.41857	.45491	.81194

#1	.94183	1.8751	1.8245	1.7916	.71658	44.969	1.0501	.18468	.18523
#2	.95722	1.8947	1.8472	1.8284	.73097	44.732	1.0439	.18349	.18737

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.544	.45393	.27648	2.9673	287.28	.59485	3.4516	.71381	.05952
Stddev	.538	.00255	.00285	.0263	3.82	.00278	.0317	.00781	.00183
%RSD	.79600	.56261	1.0314	.88500	1.3314	.46694	.33535	1.0945	3.0692

#1	67.924	.45574	.27446	2.9488	284.57	.59682	9.4740	.70829	.05823
#2	67.163	.45212	.27850	2.9859	289.98	.59289	9.4292	.71934	.06081

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	4.0441	.49798	.47337	13.061	.43191	.27116	5.9084	5.7987	.78468
Stddev	.0386	.00206	.00740	.055	.00315	.00365	.0609	.0324	.00567
%RSD	.95424	.41414	1.5625	.42460	.73008	1.3459	1.0304	.55922	.72269

#1	4.0713	.49944	.46814	13.100	.42968	.26858	5.8654	5.8216	.78067
#2	4.0168	.49652	.47860	13.022	.43414	.27374	5.9515	5.7757	.78869

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6784	.25697	3.426	61960
Stddev	.0167	.00144	.098	.00282
%RSD	.45316	.56154	1.159	.45521

#1	3.6902	.25595	8.357	.62160
#2	3.6666	.25799	8.495	.61761

Sample Name: I2563-04A Acquired: 4/10/2017 13:08:13 Type: Unk
Method: P4-ICP2(v1979) 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	4268.1	32399.	3785.7	72.454	3628.2
Stddev	22.9	591.	50.9	.984	26.6
%RSD	.53722	.71735	.75078	1.3584	.73309
#1	4284.3	81981.	6749.7	73.150	3647.0
#2	4251.9	82817.	6821.7	71.758	3609.4

Sample Name: I2571-01DLX10 Acquired: 4/10/2017 13:12:03 Type: Unk
Method: P4-ICP2(v1979) 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	.02061	.00057	1.4377	.01906	.00064	18.724	.93809	.00071
Stddev	.00296	.00116	.0000	.00184	.00052	.119	.00308	.00006
%RSD	14.370	202.50	.00280	9.6801	81.796	.63681	.32865	8.0856
#1	.02271	.00140	1.4377	.01775	.00027	18.640	.94027	.00067
#2	.01852	-.00025	1.4376	.02036	.00101	18.809	.93591	.00075
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00310	31.298	.07326	.01540	11.444	46.965	.76254	11.243
Stddev	.00004	.119	.00012	.00004	.005	.504	.00270	.008
%RSD	1.4162	.38035	.15750	.27051	.04054	1.0737	.35473	.06933
#1	.00313	31.214	.07318	.01543	11.447	46.609	.76445	11.249
#2	.00307	31.382	.07334	.01537	11.441	47.322	.76062	11.238
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04995	.00079	.96592	.14071	1.5816	1.5948	.00435	.00160
Stddev	.00040	.00005	.00040	.00049	.0084	.0282	.00057	.00377
%RSD	.80047	6.5330	.04178	.34485	.53400	1.7688	13.208	235.22
#1	.04966	.00083	.96621	.14105	1.5756	1.5748	.00476	-.00426
#2	.05023	.00075	.96564	.14037	1.5876	1.6147	.00395	.00106
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.5299	25200	.10812	.57378	.01960	1.879	.11616	
Stddev	.0056	.00007	.00022	.00096	.00026	.002	.00061	
%RSD	.22056	.02643	.20603	.16675	1.3109	.0876	.52407	
#1	2.5339	.25195	.10796	.57310	.01978	1.878	.11659	
#2	2.5260	.25204	.10828	.57445	.01942	1.880	.11573	

Sample Name: I2571-01DLX10 Acquired: 4/10/2017 13:12:03 Type: Unk
Method: P4-ICP2(v1979) 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	4047.0	78129.	3449.8	73.632	3775.0
Stddev	8.6	18.	31.0	.401	3.2
%RSD	.21222	.02351	.48116	.54435	.08588
#1	4040.9	78116.	6427.8	73.916	3772.7
#2	4053.1	78142.	6471.7	73.349	3777.3

Sample Name: I2493-10 Acquired: 4/10/2017 13:16:04 Type: Unk
Method: P4-ICP2(v1979) 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	.15242	.00053	17.159	.38184	.06245	273.12	7.3828	.00146
Stddev	.00246	.00103	.035	.00232	.00384	.17	.0058	.00025
%RSD	1.6115	195.27	.20405	.60824	6.1511	.06060	.07861	17.012

#1	.15415	.00126	17.134	.38348	.06516	273.01	7.3787	.00128
#2	.15068	-.00020	17.183	.38020	.05973	273.24	7.3869	.00163

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13090	181.79	.69861	.48009	3.3682	F 1032.8	7.4397	148.91
Stddev	.00083	.17	.00356	.00037	.0098	5.6	.0538	.34
%RSD	.63250	.09260	.50979	.07760	.15318	.54653	.72313	.22845

#1	.13031	181.67	.69609	.47983	6.3613	1036.8	7.4016	148.67
#2	.13148	181.91	.70112	.48036	6.3751	1028.8	7.4777	149.15

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3188	.01750	11.135	1.0204	30.463	42.525	.06284	.52833
Stddev	.0025	.00027	.042	.0019	.199	.148	.00004	.00495
%RSD	.10969	1.5188	.37436	.18797	.65388	.34789	.06532	.93692

#1	2.3170	.01769	11.105	1.0191	30.604	42.420	.06281	.53183
#2	2.3206	.01731	11.164	1.0218	30.322	42.629	.06287	.52483

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.835	20.203	.55258	16.625	.18189	38.53	1.0897	
Stddev	.045	.042	.00257	.013	.00069	.18	.0008	
%RSD	.25239	.21005	.46462	.07754	.37911	.4557	.07193	

#1	17.803	20.173	.55077	16.616	.18140	38.40	1.0891	
#2	17.866	20.233	.55440	16.634	.18238	38.65	1.0902	

Sample Name: I2493-10 Acquired: 4/10/2017 13:16:04 Type: Unk
Method: P4-ICP2(v1979) 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	4330.1	34504.	7441.8	38.910	2923.2
Stddev	5.6	4.	14.1	.522	1.0
%RSD	.13041	.00447	.18955	.75727	.03484
#1	4326.1	84501.	7431.8	68.541	2923.9
#2	4334.0	84506.	7451.8	69.279	2922.5

Sample Name: I2493-10DUP Acquired: 4/10/2017 13:20:09 Type: Unk
Method: P4-ICP2(v1979) 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	.15711	.00211	17.161	.39426	.06064	271.99	7.3057	.00143
Stddev	.00293	.00142	.045	.00487	.00226	.01	.0052	.00020
%RSD	1.8673	67.247	.26427	1.2345	3.7338	.00494	.07172	13.685

#1	.15503	.00111	17.193	.39082	.05904	272.00	7.3094	.00157
#2	.15918	.00311	17.129	.39770	.06224	271.98	7.3020	.00129

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12638	181.09	.69870	.47941	3.3616	F 1063.6	7.4256	148.30
Stddev	.00096	.12	.00050	.00050	.0062	5.3	.0191	.28
%RSD	.75983	.06606	.07106	.10499	.09771	.49632	.25771	.18549

#1	.12706	181.18	.69905	.47976	6.3660	1059.9	7.4392	148.50
#2	.12570	181.01	.69835	.47905	6.3572	1067.4	7.4121	148.11

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3163	.02117	11.069	1.0186	31.527	42.183	.06192	.56978
Stddev	.0009	.00025	.003	.0027	.267	.006	.00026	.01990
%RSD	.03765	1.1599	.02550	.26002	.84787	.01364	.42351	3.4930

#1	2.3169	.02134	11.067	1.0205	31.338	42.187	.06174	.55571
#2	2.3156	.02099	11.071	1.0168	31.716	42.179	.06211	.58386

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.849	20.235	.55285	16.497	.17975	38.56	1.0807	
Stddev	.018	.052	.00025	.035	.00151	.10	.0014	
%RSD	.10220	.25491	.04597	.21235	.83766	.2662	.12881	

#1	17.862	20.199	.55303	16.522	.18081	38.63	1.0817	
#2	17.836	20.272	.55267	16.473	.17868	38.48	1.0797	

Sample Name: I2493-10DUP Acquired: 4/10/2017 13:20:09 Type: Unk
Method: P4-ICP2(v1979) 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	4339.9	34674.	7467.5	36.731	2929.5
Stddev	13.3	200.	18.2	.551	11.1
%RSD	.30624	.23596	.24402	.82568	.37817
#1	4330.5	84815.	7480.4	67.121	2921.7
#2	4349.3	84532.	7454.6	66.342	2937.4

Sample Name: I2493-10LX5 Acquired: 4/10/2017 13:24:19 Type: Unk
Method: P4-ICP2(v1979) 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	.03245	.00284	3.1852	.07605	.01154	55.413	1.6230	.00036	.01792
Stddev	.00215	.00115	.0003	.00434	.00135	.053	.0044	.00009	.00054
%RSD	6.6319	40.559	.01059	5.7132	11.709	.09630	.26979	26.256	3.0023

#1	.03092	.00203	3.1855	.07298	.01250	55.450	1.6261	.00042	.01830
#2	.03397	.00366	3.1850	.07912	.01058	55.375	1.6199	.00029	.01754

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.486	.16392	.08535	1.5313	209.59	1.7973	34.791	.42332	.00119
Stddev	.214	.00032	.00017	.0057	2.54	.0039	.004	.00039	.00002
%RSD	.50303	.19790	.19448	.37383	1.2105	.21888	.01202	.09322	2.0194

#1	42.637	.16415	.08546	1.5353	207.79	1.8001	34.794	.42304	.00120
#2	42.335	.16369	.08523	1.5272	211.38	1.7945	34.788	.42360	.00117

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	2.3834	.23385	3.3390	9.1818	.01295	.08014	3.1711	4.8762	.10440
Stddev	.0002	.00017	.1290	.0502	.00007	.00707	.0052	.0220	.00041
%RSD	.00916	.07064	1.5467	.54657	.56629	8.8268	.16277	.45161	.39645

#1	2.3835	.23397	8.2478	9.2173	.01290	.07514	3.1747	4.8917	.10469
#2	2.3832	.23374	8.4302	9.1464	.01300	.08514	3.1674	4.8606	.10411

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7545	.03887	7.196	24045
Stddev	.0115	.00158	.005	.00070
%RSD	.30657	4.0737	.0758	.29202

#1	3.7626	.03999	7.200	.24095
#2	3.7463	.03775	7.193	.23995

Sample Name: I2493-10LX5 Acquired: 4/10/2017 13:24:19 Type: Unk
Method: P4-ICP2(v1979) 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	4094.8	78216.	3491.9	71.580	3602.5
Stddev	10.3	167.	11.1	1.024	11.9
%RSD	.25224	.21361	.17088	1.4306	.32986
#1	4087.5	78098.	6484.0	72.305	3594.1
#2	4102.1	78334.	6499.7	70.856	3610.9

Sample Name: CCV02 Acquired: 4/10/2017 13:28:14 Type: Unk
 Method: P4-ICP2(v1979) 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	4.9836	4.7833	4.8260	4.9226	4.9916	9.4702	10.139	24571	2.4171
Stddev	.0090	.0059	.0001	.0073	.0037	.0208	.006	.00055	.0001
%RSD	.18145	.12258	.00309	.14859	.07396	.21965	.05492	.22304	.00212

#1	4.9900	4.7792	4.8262	4.9174	4.9890	9.4849	10.135	24532	2.4171
#2	4.9772	4.7875	4.8259	4.9277	4.9942	9.4555	10.143	24610	2.4171

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.997	95124	2.4397	1.2375	4.9709	2.5099	25.320	2.4042	1.1995
Stddev	.075	.00379	.0033	.0006	.1361	.0038	.051	.0001	.0004
%RSD	.30102	.39798	.13585	.04862	2.7373	.15033	.20077	.00545	.03759

#1	24.944	94856	2.4420	1.2371	5.0671	2.5073	25.284	2.4043	1.1991
#2	25.050	95392	2.4373	1.2380	4.8747	2.5126	25.356	2.4041	1.1998

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	24.672	2.4484	2.4564	25.520	5.0989	4.9393	4.8022	4.8245	4.8310
Stddev	.026	.0035	.0583	.009	.0000	.0028	.0141	.0529	.0018
%RSD	.10493	.14439	2.3753	.03589	.00055	.05747	.29455	1.0962	.03687

#1	24.653	2.4459	2.4977	25.526	5.0989	4.9373	4.7922	4.7871	4.8322
#2	24.690	2.4509	2.4151	25.513	5.0989	4.9413	4.8122	4.8618	4.8297

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9758	5.0757	4.861	4.9443
Stddev	.0074	.0150	.006	.0221
%RSD	.14808	.29566	.1237	.44645

#1	4.9706	5.0651	4.857	4.9287
#2	4.9810	5.0863	4.865	4.9599

Sample Name: CCV02 Acquired: 4/10/2017 13:28:14 Type: Unk
Method: P4-ICP2(v1979) 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	3919.1	74256.	3067.7	38.335	3573.0
Stddev	3.3	319.	11.4	1.646	4.4
%RSD	.08322	.43023	.18811	2.4084	.12304
#1	3916.8	74030.	6075.8	67.171	3569.9
#2	3921.4	74482.	6059.7	69.499	3576.1

Sample Name: CCB02 Acquired: 4/10/2017 13:45:06 Type: Unk
Method: P4-ICP2(v1979) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00002	-.00082	.00078	-.00159	-.00325	.00250	.00001
Stddev	.00002	.00072	.00109	.00082	.00033	.00397	.00018	.00009
%RSD	26.424	4401.4	133.55	104.25	20.593	122.31	7.2773	791.04

#1	.00011	-.00052	-.00159	.00021	-.00183	-.00606	.00237	.00007
#2	.00007	.00049	-.00005	.00136	-.00136	-.00044	.00263	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00476	-.00055	-.00037	.00103	F.03558	.00017	-.01360
Stddev	.00004	.00158	.00047	.00031	.00072	.00018	.00005	.04210
%RSD	387.26	33.135	84.844	84.215	70.222	.51671	28.346	309.54

#1	.00004	-.00364	-.00022	-.00059	.00154	.03571	.00014	-.04337
#2	-.00002	-.00587	-.00088	-.00015	.00052	.03545	.00021	.01617

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00030	-.04023	.00043	-.00237	-.07713	-.00012	-.00275
Stddev	.00023	.00034	.00599	.00011	.00001	.05376	.00020	.02322
%RSD	58.183	113.28	14.883	24.546	.52655	69.702	163.36	843.99

#1	.00057	.00055	-.04447	.00036	-.00236	-.03911	-.00027	.01367
#2	.00024	.00006	-.03600	.00051	-.00238	-.11514	.00002	-.01917

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00184	-.00540	.00017	.00292	-.00180	.0001	.00000	
Stddev	.00125	.00231	.00072	.00030	.00049	.0008	.00003	
%RSD	68.252	42.745	433.02	10.148	27.190	1212.	771.74	

#1	-.00095	-.00703	-.00035	.00271	-.00214	.0006	.00003	
#2	-.00272	-.00377	.00068	.00313	-.00145	-.0005	-.00002	

Sample Name: CCB02 Acquired: 4/10/2017 13:45:06 Type: Unk
Method: P4-ICP2(v1979) 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	4057.5	74669.	3070.0	70.511	3782.4
Stddev	8.0	91.	.2	1.263	6.4
%RSD	.19807	.12233	.00339	1.7914	.16952
#1	4063.2	74604.	6069.8	71.405	3786.9
#2	4051.9	74734.	6070.1	69.618	3777.9

Sample Name: I2493-11MS Acquired: 4/10/2017 13:49:13 Type: Unk
Method: P4-ICP2(v1979) 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	.79753	1.9972	17.354	1.8884	.70590	269.02	7.2977	.17073
Stddev	.00350	.0213	.020	.0093	.00125	1.56	.0075	.00074
%RSD	.43918	1.0680	.11241	.49080	.17718	.58169	.10216	.43450

#1	.79506	1.9822	17.368	1.8819	.70501	267.91	7.3030	.17126
#2	.80001	2.0123	17.341	1.8950	.70678	270.13	7.2924	.17021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31773	182.01	1.0261	.66880	3.4972	F 1012.0	7.5878	149.44
Stddev	.00332	.19	.0013	.00075	.0077	17.0	.0497	.26
%RSD	1.0464	.10644	.12402	.11183	.11883	1.6799	.65504	.17285

#1	.32008	182.15	1.0252	.66827	6.5027	999.93	7.6229	149.62
#2	.31537	181.88	1.0270	.66933	6.4917	1024.0	7.5526	149.25

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7762	.07141	13.669	1.2648	31.327	50.506	.40078	.84856
Stddev	.0049	.00176	.015	.0001	.257	.175	.00007	.05345
%RSD	.17464	2.4714	.10671	.00653	.82071	.34741	.01867	6.2987

#1	2.7728	.07016	13.659	1.2648	31.145	50.630	.40083	.81077
#2	2.7796	.07266	13.679	1.2649	31.508	50.382	.40072	.88636

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	16.919	21.577	1.2266	16.365	.36799	42.39	1.2318	
Stddev	.035	.137	.0020	.000	.00089	.05	.0013	
%RSD	.20706	.63266	.16439	.00241	.24139	.1112	.10605	

#1	16.944	21.674	1.2252	16.365	.36861	42.42	1.2327	
#2	16.894	21.481	1.2280	16.364	.36736	42.35	1.2309	

Sample Name: I2493-11MS Acquired: 4/10/2017 13:49:13 Type: Unk
Method: P4-ICP2(v1979) 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	4406.5	32011.	7183.5	36.586	3009.8
Stddev	16.7	333.	65.5	.804	10.0
%RSD	.37943	.40635	.91237	1.2081	.33296
#1	4394.6	81775.	7137.1	67.155	3002.7
#2	4418.3	82246.	7229.8	66.018	3016.8

Sample Name: I2493-12MSD Acquired: 4/10/2017 13:53:23 Type: Unk
Method: P4-ICP2(v1979) 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	.79157	2.0190	17.406	1.8827	.70693	270.23	7.2963	.17389
Stddev	.00287	.0014	.023	.0077	.00288	1.79	.0198	.00051
%RSD	.36210	.07160	.13263	.40870	.40782	.66086	.27165	.29427

#1	.78954	2.0180	17.390	1.8772	.70897	268.97	7.2823	.17352
#2	.79360	2.0200	17.422	1.8881	.70489	271.49	7.3103	.17425

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32090	182.45	1.0450	.67059	3.5200	991.33	7.6966	149.43
Stddev	.00002	.14	.0041	.00029	.0066	4.41	.0357	.18
%RSD	.00696	.07489	.39039	.04253	.10202	.44512	.46378	.12151

#1	.32091	182.36	1.0421	.67079	6.5153	988.21	7.6713	149.30
#2	.32088	182.55	1.0479	.67038	6.5247	994.45	7.7218	149.55

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7923	.06548	13.776	1.2734	31.048	50.588	.40078	.83125
Stddev	.0007	.00032	.038	.0036	.087	.059	.00164	.00292
%RSD	.02545	.48138	.27720	.28314	.27894	.11664	.41014	.35124

#1	2.7918	.06570	13.749	1.2709	30.986	50.546	.39962	.83332
#2	2.7928	.06525	13.803	1.2760	31.109	50.630	.40194	.82919

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	16.937	21.841	1.2353	16.417	.37058	42.40	1.2379	
Stddev	.005	.038	.0009	.047	.00226	.00	.0033	
%RSD	.02939	.17238	.07086	.28447	.60951	.0081	.26823	

#1	16.933	21.868	1.2359	16.384	.36898	42.40	1.2355	
#2	16.940	21.815	1.2346	16.450	.37217	42.41	1.2402	

Sample Name: I2493-12MSD Acquired: 4/10/2017 13:53:23 Type: Unk
Method: P4-ICP2(v1979) 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	4437.6	31525.	7136.4	37.323	3016.1
Stddev	12.3	87.	12.3	.048	7.2
%RSD	.27818	.10700	.17236	.07123	.23929
#1	4428.8	81586.	7127.8	67.357	3011.0
#2	4446.3	81463.	7145.1	67.289	3021.2

Sample Name: I2493-10A Acquired: 4/10/2017 13:57:32 Type: Unk
Method: P4-ICP2(v1979) 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	.79980	2.0420	17.381	1.8892	.71058	271.35	7.2668	.17629
Stddev	.00607	.0047	.052	.0005	.00036	1.37	.0078	.00020
%RSD	.75936	.22962	.29777	.02544	.05093	.50569	.10782	.11191

#1	.80409	2.0453	17.418	1.8896	.71084	272.32	7.2723	.17643
#2	.79550	2.0387	17.345	1.8889	.71032	270.38	7.2612	.17616

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32499	182.34	1.0511	.67245	3.5228	F 374.52	7.7136	149.32
Stddev	.00108	.31	.0039	.00123	.0359	6.72	.0418	.26
%RSD	.33124	.16959	.36823	.18342	.55020	.68915	.54165	.17112

#1	.32575	182.12	1.0538	.67332	6.5482	979.27	7.7432	149.14
#2	.32423	182.56	1.0484	.67158	6.4975	969.78	7.6841	149.50

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8018	.06225	13.792	1.2808	30.298	50.600	.40201	.84018
Stddev	.0105	.00058	.034	.0014	.211	.058	.00194	.03382
%RSD	.37603	.93805	.24327	.10875	.69630	.11531	.48361	4.0255

#1	2.8093	.06266	13.816	1.2818	30.448	50.642	.40339	.86409
#2	2.7944	.06183	13.768	1.2798	30.149	50.559	.40064	.81626

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	16.922	21.722	1.2344	16.368	.37347	42.37	1.2385	
Stddev	.062	.006	.0023	.019	.00133	.18	.0036	
%RSD	.36521	.02551	.18602	.11909	.35496	.4249	.29134	

#1	16.965	21.718	1.2360	16.354	.37441	42.50	1.2410	
#2	16.878	21.726	1.2328	16.382	.37254	42.25	1.2359	

Sample Name: I2493-10A Acquired: 4/10/2017 13:57:32 Type: Unk
Method: P4-ICP2(v1979) 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	4449.4	31370.	7170.2	38.510	3021.7
Stddev	27.5	271.	1.2	.766	17.7
%RSD	.61773	.33304	.01713	1.1183	.58626
#1	4430.0	81178.	7171.1	67.968	3009.1
#2	4468.9	81561.	7169.3	69.052	3034.2

Sample Name: I2542-14 Acquired: 4/10/2017 14:01:40 Type: Unk
Method: P4-ICP2(v1979) 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	.13485	.01132	.90136	.15421	.00752	209.32	1.3033	.00929
Stddev	.00093	.00043	.00062	.00461	.00048	.67	.0033	.00008
%RSD	.68723	3.7982	.06901	2.9879	6.3308	.31777	.25288	.90597

#1	.13550	.01162	.90180	.15095	.00718	208.85	1.3056	.00935
#2	.13419	.01101	.90092	.15747	.00785	209.79	1.3009	.00923

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	125.50	.26446	.16425	.37043	406.14	3.0747	51.803
Stddev	.00007	.06	.00016	.00071	.00011	1.20	.0280	.116
%RSD	2.4813	.04730	.05984	.43403	.02852	.29536	.34692	.22321

#1	.00289	125.54	.26435	.16375	.37050	405.30	8.0549	51.885
#2	.00279	125.46	.26457	.16475	.37035	406.99	8.0945	51.721

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42254	.00993	1.5257	.40243	1.6831	19.554	.07214	.09929
Stddev	.00031	.00049	.0004	.00073	.0064	.046	.00044	.00994
%RSD	.07324	4.9133	.02306	.18087	.37849	.23676	.61387	10.009

#1	.42232	-.01028	1.5255	.40294	1.6876	19.587	.07183	.09226
#2	.42276	-.00959	1.5260	.40191	1.6786	19.521	.07245	.10632

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.2731	1.9468	.02390	.29762	.31261	9.509	.28713	
Stddev	.0073	.0085	.00123	.00169	.00103	.004	.00105	
%RSD	.09963	.43811	5.1449	.56902	.32995	.0423	.36429	

#1	7.2680	1.9528	.02477	.29881	.31188	9.512	.28787	
#2	7.2782	1.9408	.02303	.29642	.31334	9.506	.28639	

Sample Name: I2542-14 Acquired: 4/10/2017 14:01:40 Type: Unk
Method: P4-ICP2(v1979) 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	4572.2	32689.	7172.0	58.282	3460.3
Stddev	8.5	40.	43.6	.084	9.3
%RSD	.18576	.04818	.60763	.12242	.26764
#1	4578.2	82661.	7141.2	68.223	3466.8
#2	4566.2	82717.	7202.8	68.341	3453.7

Sample Name: I2542-15 Acquired: 4/10/2017 14:05:49 Type: Unk
Method: P4-ICP2(v1979) 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	.09273	.00877	.51230	.14322	.00542	189.13	1.5840	.00876
Stddev	.00112	.00226	.00114	.00004	.00059	.00	.0005	.00017
%RSD	1.2103	25.744	.22330	.02468	10.879	.00244	.02999	1.9116

#1	.09194	.01037	.51149	.14325	.00583	189.13	1.5837	.00864
#2	.09353	.00718	.51311	.14320	.00500	189.14	1.5844	.00888

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00929	114.54	.22173	.12458	.21671	356.09	4.5865	42.407
Stddev	.00026	.07	.00110	.00022	.00285	4.57	.0160	.207
%RSD	2.7962	.05706	.49610	.17548	1.3173	1.2843	.34844	.48752

#1	.00910	114.58	.22095	.12473	.21469	359.32	4.5978	42.553
#2	.00947	114.49	.22250	.12442	.21873	352.86	4.5752	42.261

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40397	.00397	1.0033	.35248	1.6935	14.362	.04973	.14125
Stddev	.00112	.00072	.0032	.00032	.0160	.050	.00012	.01290
%RSD	.27627	18.157	.32087	.08961	.94797	.34814	.23602	9.1313

#1	.40318	-.00346	1.0056	.35225	1.7049	14.397	.04981	.15038
#2	.40476	-.00448	1.0010	.35270	1.6822	14.327	.04964	.13213

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.574	1.5461	.02022	.39531	.25209	13.29	.25677	
Stddev	.001	.0011	.00122	.00114	.00149	.03	.00011	
%RSD	.00912	.07158	6.0251	.28726	.59045	.2059	.04340	

#1	10.575	1.5469	.02108	.39611	.25104	13.27	.25685	
#2	10.574	1.5453	.01935	.39450	.25314	13.30	.25669	

Sample Name: I2542-15 Acquired: 4/10/2017 14:05:49 Type: Unk
Method: P4-ICP2(v1979) 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	5210.3	94243.	3114.0	59.453	3494.4
Stddev	1.1	27.	6.7	.687	1.6
%RSD	.02115	.02865	.08296	.98880	.04629
#1	5209.5	94224.	8118.8	68.967	3493.3
#2	5211.1	94262.	8109.2	69.938	3495.6

Sample Name: I2542-16 Acquired: 4/10/2017 14:09:56 Type: Unk
Method: P4-ICP2(v1979) 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	.10032	.00801	.69063	.10442	.00270	166.95	1.8532	.00771
Stddev	.00226	.00317	.00075	.00923	.00049	1.02	.0014	.00011
%RSD	2.2523	39.539	.10835	8.8429	18.119	.61072	.07722	1.4301

#1	.10192	.00577	.69116	.09789	.00236	167.67	1.8522	.00779
#2	.09872	.01025	.69010	.11095	.00305	166.23	1.8542	.00763

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	183.13	.22694	.12769	.27607	305.86	7.4322	57.272
Stddev	.00115	.91	.00069	.00020	.00149	9.14	.0151	.135
%RSD	22.348	.49958	.30606	.15934	.53970	2.9872	.20290	.23567

#1	.00595	182.49	.22645	.12783	.27713	299.40	7.4428	57.176
#2	.00432	183.78	.22744	.12755	.27502	312.32	7.4215	57.367

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30860	.00993	1.2083	.29055	1.7121	21.101	.03695	.08772
Stddev	.00093	.00031	.0103	.00097	.0469	.005	.00015	.02864
%RSD	.30090	3.1387	.85463	.33471	2.7376	.02369	.39426	32.647

#1	.30794	-.01015	1.2010	.29124	1.6789	21.097	.03705	.06747
#2	.30926	-.00971	1.2156	.28986	1.7452	21.104	.03685	.10797

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.044	2.3095	.02629	.44463	.27333	11.56	.34041
Stddev	.016	.0294	.00060	.00276	.00037	.02	.00077
%RSD	.15870	1.2745	2.2850	.62097	.13507	.2009	.22622

#1	10.055	2.2887	.02586	.44267	.27307	11.58	.33986
#2	10.032	2.3303	.02671	.44658	.27359	11.54	.34095

Sample Name: I2542-16 Acquired: 4/10/2017 14:09:56 Type: Unk
Method: P4-ICP2(v1979) 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	4581.5	32651.	7186.1	70.371	3486.8
Stddev	3.1	478.	16.9	1.931	4.2
%RSD	.06826	.57826	.23473	2.7435	.12142
#1	4579.3	82313.	7198.0	71.737	3483.8
#2	4583.8	82989.	7174.2	69.006	3489.7

Sample Name: I2542-17 Acquired: 4/10/2017 14:14:03 Type: Unk
Method: P4-ICP2(v1979) 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	.08360	.01259	.48980	.15923	.00593	236.65	1.0412	.01056
Stddev	.00362	.00142	.00184	.00224	.00025	.14	.0029	.00004
%RSD	4.3317	11.251	.37515	1.4060	4.1911	.06011	.28275	.39279

#1	.08104	.01159	.48850	.15765	.00611	236.55	1.0391	.01053
#2	.08616	.01360	.49110	.16082	.00576	236.75	1.0433	.01059

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	101.05	.32864	.22233	.25679	428.48	12.937	37.932
Stddev	.00029	.77	.00026	.00032	.00163	2.72	.045	.207
%RSD	23.208	.75759	.07968	.14500	.63298	.63519	.34627	.30446

#1	.00146	100.51	.32845	.22211	.25794	426.56	12.969	67.785
#2	.00105	101.59	.32882	.22256	.25564	430.41	12.906	68.078

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47858	-.01529	.88423	.38240	1.4734	20.416	.01185	.07955
Stddev	.00072	.00041	.00999	.00041	.0054	.090	.00003	.02729
%RSD	.15038	2.7021	1.1298	.10811	.36809	.44244	.25007	34.305

#1	.47807	-.01558	.89130	.38270	1.4695	20.352	.01183	.09885
#2	.47909	-.01499	.87717	.38211	1.4772	20.479	.01187	.06026

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.4478	1.6703	.01657	.25755	.43425	3.828	.24942	
Stddev	.0011	.0198	.00003	.00005	.00342	.000	.00217	
%RSD	.01642	1.1870	.16190	.01852	.78715	.0050	.87034	

#1	6.4485	1.6563	.01659	.25758	.43183	6.827	.24788	
#2	6.4470	1.6843	.01655	.25752	.43667	6.828	.25095	

Sample Name: I2542-17 Acquired: 4/10/2017 14:14:03 Type: Unk
Method: P4-ICP2(v1979) 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	4471.1	79851.	3973.6	38.170	3451.8
Stddev	12.1	455.	3.3	.010	12.3
%RSD	.26991	.57013	.04750	.01411	.35540
#1	4462.6	79529.	6976.0	68.177	3443.2
#2	4479.7	80173.	6971.3	68.164	3460.5

Sample Name: I2542-18 Acquired: 4/10/2017 14:18:11 Type: Unk
Method: P4-ICP2(v1979) 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	.10380	.00937	.68448	.14223	.00585	.225.19	1.1847	.00883
Stddev	.00035	.00240	.00029	.00080	.00099	2.11	.0005	.00023
%RSD	.33397	25.611	.04272	.56299	16.841	.93678	.04433	2.6310

#1	.10404	.01107	.68469	.14279	.00516	226.68	1.1843	.00899
#2	.10355	.00768	.68427	.14166	.00655	223.70	1.1850	.00866

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	176.70	.30182	.18122	.27024	402.55	3.4740	39.208
Stddev	.00046	.08	.00012	.00106	.00120	1.63	.0022	.029
%RSD	15.215	.04320	.04018	.58474	.44314	.40530	.02621	.04234

#1	.00332	176.76	.30190	.18197	.27109	401.40	8.4756	69.187
#2	.00268	176.65	.30173	.18047	.26940	403.70	8.4725	69.228

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40708	-.01246	1.7086	.39472	1.6584	22.925	.02345	.11032
Stddev	.00122	.00075	.0113	.00027	.0167	.023	.00019	.00738
%RSD	.30023	6.0393	.66330	.06938	1.0086	.10243	.81833	6.6887

#1	.40795	-.01299	1.7166	.39452	1.6466	22.941	.02331	.10510
#2	.40622	-.01193	1.7005	.39491	1.6703	22.908	.02358	.11554

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.0605	2.0129	.02016	.43512	.37310	10.92	.36618	
Stddev	.0237	.0141	.00006	.00009	.00019	.07	.00080	
%RSD	.33629	.69839	.31554	.02022	.05174	.6158	.21917	

#1	7.0772	2.0029	.02011	.43518	.37296	10.96	.36675	
#2	7.0437	2.0228	.02020	.43506	.37324	10.87	.36562	

Sample Name: I2542-18 Acquired: 4/10/2017 14:18:11 Type: Unk
Method: P4-ICP2(v1979) 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	4681.5	33733.	7335.0	58.833	3414.4
Stddev	21.4	312.	26.0	.458	24.1
%RSD	.45681	.37244	.35424	.66553	.70624
#1	4666.4	83512.	7353.4	69.157	3397.3
#2	4696.6	83953.	7316.7	68.509	3431.4

Sample Name: I2532-02 Acquired: 4/10/2017 14:22:17 Type: Unk
Method: P4-ICP2(v1979) 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	.05870	.01798	.39162	.34777	.01963	97.101	.79334	.00566
Stddev	.00232	.00304	.00771	.02089	.00282	.352	.00208	.00038
%RSD	3.9486	16.938	1.9688	6.0057	14.391	.36211	.26192	6.7641

#1	.05706	.01582	.38617	.33300	.02163	96.853	.79187	.00593
#2	.06034	.02013	.39707	.36254	.01763	97.350	.79481	.00539

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	15.673	.36604	.14745	.15968	386.17	12.068	21.116
Stddev	.00332	.015	.00160	.00071	.00818	35.46	.004	.010
%RSD	76.703	.09809	.43638	.47825	5.1249	4.0016	.03584	.04733

#1	-.00198	15.662	.36491	.14695	.16547	861.10	12.071	21.123
#2	-.00667	15.684	.36717	.14794	.15389	911.25	12.065	21.109

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23018	-.03036	2.5930	.57755	.68977	11.154	.00658	.13267
Stddev	.00029	.00354	.0234	.00026	.02690	.004	.00045	.03824
%RSD	.12676	11.656	.90327	.04564	3.8994	.03192	6.8308	28.821

#1	.23039	-.03287	2.5764	.57737	.67075	11.157	.00626	.10563
#2	.22997	-.02786	2.6095	.57774	.70879	11.152	.00689	.15970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6882	1.9534	.01949	1.9537	.11707	5.071	.15174	
Stddev	.0080	.0007	.00080	.0006	.00066	.010	.00075	
%RSD	.29587	.03674	4.1290	.03308	.56267	.1963	.49109	

#1	2.6938	1.9539	.01892	1.9532	.11660	5.064	.15122	
#2	2.6826	1.9529	.02006	1.9541	.11753	5.078	.15227	

Sample Name: I2532-02 Acquired: 4/10/2017 14:22:17 Type: Unk
Method: P4-ICP2(v1979) 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	4772.7	34979.	7195.1	58.396	3315.4
Stddev	.9	44.	2.3	2.542	1.2
%RSD	.01878	.05229	.03149	3.7167	.03504
#1	4772.1	85010.	7193.5	70.193	3314.6
#2	4773.4	84947.	7196.7	66.598	3316.2

Sample Name: PB98088BL Acquired: 4/10/2017 14:35:58 Type: Unk
Method: P4-ICP2(v1979) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00027	.00122	.00054	.00160	.00537	.00220	.00000
Stddev	.00321	.00044	.00149	.00125	.00182	.00942	.00042	.00000
%RSD	326.87	160.35	122.27	230.97	113.56	175.30	19.066	408.02

#1	.00129	.00004	-.00017	-.00034	-.00032	.00129	.00190	.00000
#2	-.00325	-.00058	-.00228	.00142	-.00289	-.01203	.00249	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00662	.00045	.00032	.00068	.01176	.00004	.03091
Stddev	.00005	.01101	.00006	.00000	.00054	.00073	.00004	.00754
%RSD	50.961	166.46	14.171	.51952	80.247	6.2441	89.279	24.394

#1	-.00006	.00117	-.00041	-.00032	-.00106	.01124	-.00001	.02558
#2	-.00012	-.01440	-.00050	-.00032	-.00029	.01228	-.00007	.03624

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00006	.07183	.00030	.00263	.14380	.00033	.00873
Stddev	.00019	.00037	.00604	.00031	.00005	.02225	.00001	.00510
%RSD	99.706	600.10	8.4041	102.51	2.0782	15.475	3.8574	58.349

#1	.00032	.00020	-.06756	.00052	-.00259	-.12806	-.00032	-.01234
#2	.00006	-.00032	-.07610	.00008	-.00267	-.15953	-.00034	-.00513

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00553	.00866	.00085	.00077	.00142	.0002	.00009	
Stddev	.00131	.00047	.00053	.00225	.00045	.0010	.00001	
%RSD	23.634	5.4716	62.155	291.93	31.592	422.0	10.810	

#1	-.00646	-.00832	-.00122	.00236	-.00174	-.0009	-.00009	
#2	-.00461	-.00899	-.00047	-.00082	-.00110	.0005	-.00010	

Sample Name: PB98088BL Acquired: 4/10/2017 14:35:58 Type: Unk
Method: P4-ICP2(v1979) 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	4295.9	76772.	6234.1	74.261	3975.5
Stddev	4.9	75.	16.4	.267	.7
%RSD	.11393	.09757	.26237	.35923	.01855
#1	4299.4	76825.	6245.7	74.450	3976.0
#2	4292.5	76719.	6222.6	74.073	3975.0

Sample Name: CCV03 Acquired: 4/10/2017 14:40:03 Type: Unk
Method: P4-ICP2(v1979) 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	4.8441	4.8972	4.8339	4.9359	4.8948	3.6661	3.9089	2.5117	2.4398
Stddev	.0069	.0109	.0042	.0056	.0063	.0092	.0050	.00055	.0019
%RSD	.14332	.22336	.08683	.11337	.12781	.09462	.05055	.21996	.07671

#1	4.8490	4.8895	4.8309	4.9398	4.8992	9.6726	9.9054	.25078	2.4385
#2	4.8392	4.9050	4.8368	4.9319	4.8904	9.6597	9.9125	.25156	2.4411

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.117	1.0133	2.4270	1.2380	4.7079	2.5719	24.919	2.4635	1.2349
Stddev	.019	.0047	.0002	.0019	.1136	.0006	.073	.0003	.0056
%RSD	.07760	.45958	.00943	.15407	2.4130	.02443	.29296	.01290	.45536

#1	25.103	1.0166	2.4268	1.2394	4.7882	2.5715	24.970	2.4633	1.2388
#2	25.131	1.0100	2.4272	1.2367	4.6276	2.5723	24.867	2.4637	1.2309

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	24.799	2.5060	2.4169	24.921	4.9478	4.8700	4.7642	4.8714	4.8527
Stddev	.000	.0046	.0809	.020	.0056	.0384	.0020	.0277	.0014
%RSD	.00154	.18217	3.3479	.08147	.11276	.78817	.04160	.56884	.02881

#1	24.799	2.5092	2.4741	24.906	4.9517	4.8972	4.7628	4.8910	4.8517
#2	24.800	2.5028	2.3597	24.935	4.9438	4.8429	4.7656	4.8518	4.8537

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9148	4.9716	4.861	4.9933
Stddev	.0033	.0091	.008	.0041
%RSD	.06724	.18271	.1686	.08298

#1	4.9171	4.9652	4.856	4.9962
#2	4.9124	4.9781	4.867	4.9904

Sample Name: CCV03 Acquired: 4/10/2017 14:40:03 Type: Unk
Method: P4-ICP2(v1979) 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	4105.7	73402.	3089.0	70.370	3655.8
Stddev	4.6	19.	3.1	2.299	2.6
%RSD	.11204	.02628	.05054	3.2673	.07060
#1	4102.4	73416.	6086.8	68.744	3657.7
#2	4108.9	73389.	6091.2	71.995	3654.0

Sample Name: CCB03 Acquired: 4/10/2017 14:47:57 Type: Unk

Method: P4-ICP2(v1979) 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	.00066	.00028	.00103	.00069	.00135	.00004	.00254	.00001
Stddev	.00214	.00060	.00017	.00324	.00008	.00690	.00006	.00001
%RSD	322.19	213.98	16.103	468.01	5.7431	17312.	2.5147	142.24

#1	.00085	-.00070	-.00115	.00298	-.00141	-.00492	.00250	.00000
#2	-.00218	.00014	-.00091	-.00160	-.00130	.00484	.00259	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01042	.00063	.00056	.00078	.03057	.00045	.00585
Stddev	.00001	.01360	.00004	.00012	.00031	.00956	.00001	.00620
%RSD	8.3445	130.60	5.9094	22.222	39.973	31.279	3.2942	105.91

#1	-.00010	-.02003	-.00060	-.00047	.00056	.03734	.00046	.01024
#2	-.00012	-.00080	-.00066	-.00064	.00100	.02381	.00044	.00147

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00027	.04558	.00023	.00256	.08131	.00019	.00675
Stddev	.00035	.00019	.00489	.00031	.00005	.00526	.00001	.01466
%RSD	340.90	70.917	10.733	138.64	2.1456	6.4635	4.7957	216.98

#1	-.00014	-.00014	-.04212	.00000	-.00260	-.08503	-.00018	-.01712
#2	.00035	-.00041	-.04904	.00045	-.00252	-.07760	-.00020	.00361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00067	.00487	.00008	.00258	.00022	.00006	.00017	
Stddev	.00258	.00041	.00014	.00286	.00014	.0009	.00006	
%RSD	385.81	8.4540	178.37	110.79	63.172	144.3	37.747	

#1	.00249	-.00458	.00002	.00460	-.00032	.0000	-.00013	
#2	-.00115	-.00516	-.00018	.00056	-.00012	-.0013	-.00022	

Sample Name: CCB03 Acquired: 4/10/2017 14:47:57 Type: Unk
Method: P4-ICP2(v1979) 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	4192.5	74605.	3070.8	71.759	3830.5
Stddev	4.3	559.	7.9	2.051	12.5
%RSD	.10148	.74922	.13072	2.8576	.32691
#1	4189.5	74210.	6076.4	73.209	3821.7
#2	4195.6	75000.	6065.1	70.309	3839.4

Sample Name: PB98088BS Acquired: 4/10/2017 14:52:04 Type: Unk
Method: P4-ICP2(v1979) 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	.80782	2.0214	1.0072	1.9927	.80837	2.0391	2.1985
Stddev	.00573	.0069	.0042	.0093	.00440	.0145	.00090
%RSD	.70958	.33994	.41474	.46598	.54381	.71314	.40933
#1	.80377	2.0165	1.0042	1.9861	.80526	2.0494	2.1921
#2	.81188	2.0262	1.0101	1.9992	.81148	2.0288	2.2048
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1473	2.0525	1.1091	4.4918	2.1181	3.3658	3.0234
Stddev	.00066	.00036	.0101	.00244	.00039	.00010	.0011
%RSD	.30911	.17597	.90821	.54318	.18219	.03038	.03522
#1	2.1519	2.0499	1.1162	4.5091	2.1154	3.3651	3.0226
#2	2.1426	2.0550	1.1020	4.4746	2.1209	3.3665	3.0241
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3043	2.2502	5.3702	0.7512	3.2503	3.2472	2.0836
Stddev	.00033	.0246	.00139	.00012	.0046	.00011	.00287
%RSD	.14422	1.0931	.25812	.15737	.13996	.03485	1.3781
#1	2.3067	2.2676	5.3604	0.7504	3.2471	3.2480	2.0633
#2	2.3020	2.2328	5.3800	0.7521	3.2535	3.2464	2.1039
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.783	4.3635	3.1443	F .00697	9.2903	7.1903	2.1227
Stddev	.033	.00210	.01632	.00291	.00616	.00403	.00262
%RSD	.31063	.48180	5.1891	41.755	.66318	.56092	1.2346
#1	10.759	4.3486	3.0290	-.00902	9.2467	7.1618	2.1042
#2	10.806	4.3784	3.2597	-.00491	9.3339	7.2188	2.1412

Sample Name: PB98088BS Acquired: 4/10/2017 14:52:04 Type: Unk
 Method: P4-ICP2(v1979) 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	.21691	5.796	.21513
Stddev	.00047	.005	.00038
%RSD	.21654	.0848	.17834

#1	.21725	5.792	.21486
#2	.21658	5.799	.21540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4229.8	75615.	3077.6	73.709	3920.4
Stddev	1.5	149.	15.6	.775	5.8
%RSD	.03557	.19721	.25723	1.0508	.14797

#1	4228.7	75510.	6088.7	74.257	3924.5
#2	4230.8	75721.	6066.5	73.161	3916.3

Sample Name: I2574-01 Acquired: 4/10/2017 14:55:57 Type: Unk
Method: P4-ICP2(v1979) 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	.20124	.01574	.83301	.25998	.01402	.229.97	1.4217	.01465
Stddev	.00095	.00142	.00068	.00476	.00049	.94	.0039	.00016
%RSD	.46966	9.0456	.08150	1.8294	3.4697	.40977	.27321	1.1241

#1	.20191	.01474	.83349	.25662	.01436	229.30	1.4244	.01476
#2	.20057	.01675	.83253	.26335	.01367	230.64	1.4189	.01453

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	41.538	.47709	.25949	.29299	351.88	14.316	70.765
Stddev	.00051	.034	.00107	.00101	.00104	3.86	.010	.078
%RSD	33.688	.08107	.22516	.38769	.35460	.59190	.07297	.11078

#1	-.00116	41.514	.47633	.26020	.29373	649.15	14.308	70.821
#2	-.00189	41.562	.47785	.25878	.29226	654.61	14.323	70.710

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40523	-.01273	1.7429	.96236	1.1993	29.351	.01656	.24707
Stddev	.00051	.00021	.0032	.00455	.0035	.057	.00010	.02868
%RSD	.12657	1.6243	.18383	.47320	.28861	.19250	.58579	11.610

#1	.40560	-.01287	1.7452	.95914	1.1969	29.391	.01649	.26735
#2	.40487	-.01258	1.7407	.96558	1.2018	29.311	.01663	.22678

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5782	1.7343	.04490	4.5796	.32764	3.216	.21216
Stddev	.0064	.0003	.00209	.0201	.00356	.009	.00109
%RSD	.17985	.01505	4.6655	.43944	1.0858	.1134	.51305

#1	3.5827	1.7345	.04638	4.5938	.33016	8.223	.21293
#2	3.5736	1.7341	.04342	4.5654	.32513	8.210	.21139

Sample Name: I2574-01 Acquired: 4/10/2017 14:55:57 Type: Unk
Method: P4-ICP2(v1979) 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	5214.3	92826.	7999.5	57.896	3336.8
Stddev	11.9	130.	49.8	.070	15.3
%RSD	.22747	.14011	.62283	.10327	.45750
#1	5205.9	92918.	7964.3	67.946	3326.0
#2	5222.7	92734.	8034.7	67.846	3347.6

Sample Name: I2574-01DUP Acquired: 4/10/2017 15:00:05 Type: Unk
Method: P4-ICP2(v1979) 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	.19922	.01404	.82622	.25337	.01447	.229.41	1.4307	.01473
Stddev	.00101	.00121	.00140	.00011	.00115	.06	.0031	.00010
%RSD	.50741	8.6177	.16923	.04519	7.9502	.02762	.21892	.66434

#1	.19850	.01319	.82721	.25329	.01365	229.45	1.4330	.01466
#2	.19993	.01490	.82523	.25346	.01528	229.36	1.4285	.01480

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	41.643	.47468	.25899	.29609	335.20	14.299	71.037
Stddev	.00019	.086	.00003	.00146	.00072	.68	.074	.046
%RSD	35.411	.20761	.00593	.56203	.24181	.10714	.51849	.06477

#1	.00040	41.704	.47470	.26002	.29558	635.68	14.352	71.004
#2	.00067	41.582	.47466	.25796	.29659	634.72	14.247	71.069

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40316	-.01420	1.7548	.96047	1.1661	29.625	.01688	.22027
Stddev	.00216	.00105	.0086	.00093	.0054	.029	.00028	.01777
%RSD	.53631	7.4257	.49320	.09647	.46655	.09838	1.6846	8.0684

#1	.40469	-.01345	1.7609	.95982	1.1699	29.646	.01668	.23284
#2	.40163	-.01494	1.7487	.96113	1.1623	29.604	.01708	.20771

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.5649	1.7159	.04471	4.5831	.33111	3.182	.21270	
Stddev	.0078	.0087	.00016	.0078	.00325	.013	.00046	
%RSD	.21979	.50516	.35725	.17116	.98054	.1638	.21518	

#1	3.5704	1.7221	.04482	4.5776	.33341	8.191	.21302	
#2	3.5593	1.7098	.04459	4.5887	.32882	8.172	.21237	

Sample Name: I2574-01DUP Acquired: 4/10/2017 15:00:05 Type: Unk
Method: P4-ICP2(v1979) 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	5242.4	93235.	3043.4	70.092	3359.2
Stddev	6.8	366.	34.1	.337	13.1
%RSD	.12887	.39240	.42394	.48068	.38900
#1	5237.6	92976.	8019.2	69.854	3350.0
#2	5247.2	93493.	8067.5	70.330	3368.4

Sample Name: I2574-01LX5 Acquired: 4/10/2017 15:04:14 Type: Unk
Method: P4-ICP2(v1979) 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	.04731	.00281	.16403	.05041	.00353	52.489	.35307	.00377
Stddev	.00030	.00090	.00134	.00348	.00077	.038	.00162	.00001
%RSD	.64113	32.057	.81931	6.9020	21.664	.07291	.46009	.35942

#1	.04753	.00345	.16308	.04795	.00299	52.516	.35192	.00376
#2	.04710	.00217	.16498	.05287	.00407	52.462	.35422	.00378

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	10.489	.11977	.04984	.08631	131.57	3.8617	17.833
Stddev	.00024	.041	.00046	.00055	.00019	3.24	.0190	.005
%RSD	10.582	.38759	.38300	1.1026	.21449	2.4606	.49121	.02788

#1	-.00211	10.518	.12009	.04945	.08618	129.28	3.8751	17.836
#2	-.00245	10.460	.11944	.05023	.08644	133.86	3.8483	17.829

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07818	.00646	.37865	.23746	.24470	7.1017	.00368	.00045
Stddev	.00098	.00053	.00829	.00238	.00518	.0165	.00014	.01650
%RSD	1.2591	8.1341	2.1884	1.0006	2.1184	.23282	3.6924	3685.8

#1	.07749	-.00608	.37279	.23914	.24104	7.0900	.00358	-.01122
#2	.07888	-.00683	.38451	.23578	.24837	7.1134	.00378	.01211

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68566	.44437	.00994	1.1282	.07512	1.601	.05228
Stddev	.00206	.00066	.00097	.0075	.00229	.014	.00027
%RSD	.29980	.14916	9.7086	.66597	3.0526	.8946	.51388

#1	.68421	.44484	.00926	1.1229	.07350	1.590	.05247
#2	.68712	.44390	.01062	1.1335	.07675	1.611	.05209

Sample Name: I2574-01LX5 Acquired: 4/10/2017 15:04:14 Type: Unk
Method: P4-ICP2(v1979) 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	4502.9	30308.	3650.0	72.197	3801.6
Stddev	8.7	302.	25.2	1.431	15.9
%RSD	.19415	.37561	.37831	1.9820	.41898
#1	4509.1	80095.	6632.2	73.209	3812.9
#2	4496.8	80522.	6667.8	71.186	3790.4

Sample Name: I2574-01MS Acquired: 4/10/2017 15:14:37 Type: Unk
Method: P4-ICP2(v1979) 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	.79616	2.0729	1.9555	1.6456	.58985	245.14	1.7102	.17273	.20616
Stddev	.00337	.0009	.0020	.0034	.00188	1.27	.0052	.00014	.00017
%RSD	.42336	.04389	.10006	.20545	.31841	.51835	.30605	.08174	.08089

#1	.79854	2.0722	1.9569	1.6432	.59118	244.24	1.7065	.17263	.20605
#2	.79377	2.0735	1.9541	1.6480	.58852	246.03	1.7139	.17283	.20628

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.124	.82265	.50426	.53639	704.84	15.280	77.780	.98508	.04721
Stddev	.041	.00115	.00081	.00033	.17	.014	.044	.00030	.00020
%RSD	.08894	.13988	.16091	.06177	.02450	.09330	.05636	.03071	.43058

#1	46.095	.82184	.50483	.53662	704.71	15.270	77.749	.98529	.04736
#2	46.153	.82346	.50369	.53615	704.96	15.290	77.811	.98487	.04707

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	4.4612	1.2576	1.4909	41.345	.32981	.48230	3.9218	4.5279	.76399
Stddev	.0200	.0019	.0000	.113	.00086	.00806	.0044	.0132	.00209
%RSD	.44798	.15458	.00164	.27257	.26095	1.6704	.11255	.29199	.27323

#1	4.4471	1.2562	1.4909	41.266	.32920	.48800	3.9187	4.5186	.76252
#2	4.4754	1.2590	1.4909	41.425	.33041	.47661	3.9249	4.5373	.76547

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.3228	.53383	15.02	38823
Stddev	.0253	.00027	.03	.00088
%RSD	.47432	.05079	.1934	.22680

#1	5.3050	.53402	15.00	.38760
#2	5.3407	.53364	15.04	.38885

Sample Name: I2574-01MS Acquired: 4/10/2017 15:14:37 Type: Unk
Method: P4-ICP2(v1979) 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	5257.3	93849.	3080.0	68.155	3279.1
Stddev	.2	13.	6.6	.045	.0
%RSD	.00389	.01350	.08181	.06598	.00017
#1	5257.5	93858.	8075.4	68.123	3279.1
#2	5257.2	93840.	8084.7	68.186	3279.1

Sample Name: I2574-01MSD Acquired: 4/10/2017 15:18:36 Type: Unk
Method: P4-ICP2(v1979) 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	.79718	2.0708	1.9450	1.6444	.59242	246.76	1.7082	.17223	.20632
Stddev	.00792	.0080	.0086	.0166	.00367	1.23	.0042	.00005	.00389
%RSD	.99352	.38726	.44325	1.0089	.61877	.49941	.24806	.02646	1.8871

#1	.79158	2.0652	1.9389	1.6326	.59501	245.89	1.7112	.17227	.20907
#2	.80278	2.0765	1.9511	1.6561	.58983	247.63	1.7052	.17220	.20357

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	45.880	.81858	.50177	.54216	392.77	15.198	77.717	.98534	.04641
Stddev	.306	.00237	.00145	.00882	33.74	.001	.425	.00080	.00478
%RSD	.66801	.28923	.28860	1.6275	4.8697	.00417	.54730	.08104	10.306

#1	46.097	.82025	.50279	.54840	668.92	15.198	78.018	.98590	.04302
#2	45.663	.81690	.50074	.53592	716.63	15.197	77.416	.98477	.04979

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	4.4561	1.2534	1.4618	41.239	.32825	.47012	3.9379	4.5108	.76244
Stddev	.0175	.0014	.0682	.126	.00152	.06016	.0146	.0320	.00164
%RSD	.39206	.10940	4.6622	.30657	.46411	12.797	.37063	.70845	.21542

#1	4.4685	1.2543	1.4136	41.328	.32933	.42758	3.9482	4.5334	.76360
#2	4.4438	1.2524	1.5100	41.149	.32718	.51266	3.9275	4.4883	.76128

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.3045	.53438	15.04	38781
Stddev	.0181	.00359	.04	.00100
%RSD	.34037	.67208	.2558	.25858

#1	5.3173	.53692	15.06	.38852
#2	5.2917	.53184	15.01	.38710

Sample Name: I2574-01MSD Acquired: 4/10/2017 15:18:36 Type: Unk
Method: P4-ICP2(v1979) 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	5267.8	94032.	3155.2	59.817	3294.2
Stddev	10.6	26.	59.1	3.186	7.7
%RSD	.20080	.02777	.72514	4.5637	.23516
#1	5260.3	94050.	8113.4	72.070	3288.7
#2	5275.2	94013.	8197.0	67.564	3299.6

Sample Name: I2574-01A Acquired: 4/10/2017 15:22:37 Type: Unk
Method: P4-ICP2(v1979) 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	.79980	2.0707	1.9487	1.6560	.59863	246.88	1.7072	.17407	.20660
Stddev	.00157	.0028	.0038	.0062	.00001	.84	.0038	.00049	.00229
%RSD	.19595	.13396	.19278	.37181	.00129	.33979	.22303	.27889	1.1078

#1	.79869	2.0687	1.9461	1.6517	.59864	247.48	1.7099	.17441	.20821
#2	.80091	2.0727	1.9514	1.6604	.59863	246.29	1.7045	.17373	.20498

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.174	.82569	.50223	.54133	700.25	15.273	78.101	.98839	.04625
Stddev	.186	.00001	.00088	.00602	17.99	.058	.206	.00110	.00157
%RSD	.40333	.00180	.17495	1.1120	2.5691	.37873	.26358	.11093	3.3905

#1	46.306	.82568	.50285	.54559	687.53	15.232	78.247	.98917	.04514
#2	46.043	.82570	.50161	.53708	712.97	15.314	77.956	.98762	.04736

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	4.4930	1.2595	1.4755	41.339	.33153	.48662	3.9081	4.6809	.76916
Stddev	.0155	.0005	.0476	.025	.00109	.03665	.0180	.0148	.00336
%RSD	.34452	.03994	3.2287	.06160	.32843	7.5317	.46118	.31573	.43727

#1	4.5039	1.2592	1.4418	41.357	.33230	.46071	3.9208	4.6704	.76678
#2	4.4820	1.2599	1.5092	41.321	.33076	.51254	3.8954	4.6913	.77154

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.3523	.53546	15.03	38914
Stddev	.0207	.00138	.03	.00106
%RSD	.38676	.25764	.2018	.27172

#1	5.3669	.53643	15.05	.38989
#2	5.3377	.53448	15.00	.38839

Sample Name: I2574-01A Acquired: 4/10/2017 15:22:37 Type: Unk
Method: P4-ICP2(v1979) 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	5296.7	94371.	3157.3	59.325	3306.0
Stddev	17.7	52.	8.7	2.129	6.4
%RSD	.33386	.05460	.10622	3.0711	.19249
#1	5284.2	94408.	8163.4	70.830	3301.5
#2	5309.2	94335.	8151.2	67.819	3310.5

Sample Name: I2574-02 Acquired: 4/10/2017 15:26:38 Type: Unk
Method: P4-ICP2(v1979) 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	.30660	.03009	.55945	.29716	.01699	490.09	2.6559	.02438
Stddev	.00155	.00049	.00466	.01194	.00000	1.41	.0087	.00000
%RSD	.50530	1.6271	.83233	4.0188	.02553	.28872	.32916	.01783
#1	.30551	.03043	.55616	.28872	.01698	489.09	2.6621	.02438
#2	.30770	.02974	.56274	.30561	.01699	491.09	2.6498	.02438
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	27.197	.80268	.32900	.26539	780.34	31.631	123.20
Stddev	.00093	.139	.00063	.00009	.00517	9.63	.099	.32
%RSD	2033.5	.50927	.07900	.02887	1.9483	1.2335	.31384	.25685
#1	.00061	27.295	.80224	.32894	.26905	773.54	31.561	123.42
#2	-.00070	27.099	.80313	.32907	.26174	787.15	31.701	122.97
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45956	-.03000	1.4289	1.5366	1.4695	73.158	.01309	.09052
Stddev	.00121	.00100	.0075	.0008	.0176	.265	.00030	.04753
%RSD	.26273	3.3486	.52694	.05242	1.1942	.36217	2.3245	52.506
#1	.45870	-.03071	1.4342	1.5361	1.4571	73.345	.01287	.05691
#2	.46041	-.02929	1.4236	1.5372	1.4819	72.971	.01330	.12413
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.2239	2.2823	.06046	9.1485	.80071	3.022	21945	
Stddev	.0027	.0094	.00099	.0105	.00060	.003	.00121	
%RSD	.12144	.40987	1.6384	.11447	.07490	.0547	.55230	
#1	2.2259	2.2889	.05975	9.1559	.80113	6.024	.22031	
#2	2.2220	2.2757	.06116	9.1411	.80028	6.019	.21860	

Sample Name: I2574-02 Acquired: 4/10/2017 15:26:38 Type: Unk
Method: P4-ICP2(v1979) 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	4592.5	30232.	7017.3	36.884	3174.8
Stddev	16.0	162.	29.7	.696	5.5
%RSD	.34829	.20191	.42318	1.0409	.17315
#1	4581.2	80347.	6996.3	67.376	3170.9
#2	4603.8	80118.	7038.3	66.391	3178.6

Sample Name: I2574-03 Acquired: 4/10/2017 15:30:45 Type: Unk
Method: P4-ICP2(v1979) 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	.28577	.01307	.45263	.34727	.00727	400.15	2.3459	.02280
Stddev	.00213	.00019	.00513	.01244	.00081	.60	.0070	.00006
%RSD	.74685	1.4757	1.1332	3.5832	11.183	.15073	.29830	.27525

#1	.28728	.01293	.45626	.35607	.00670	399.72	2.3508	.02276
#2	.28426	.01321	.44900	.33848	.00785	400.57	2.3409	.02285

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00502	24.661	.74328	.22647	.17778	330.76	2.5105	170.32
Stddev	.00286	.012	.00000	.00032	.00689	27.97	.0019	.56
%RSD	56.951	.05049	.00027	.13920	3.8765	3.3668	.07728	.32705

#1	.00300	24.652	.74328	.22670	.17291	850.53	2.5119	170.72
#2	.00704	24.670	.74328	.22625	.18265	810.98	2.5092	169.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62407	.01007	1.3075	.95874	1.5585	131.05	.00003	.52903
Stddev	.00242	.00302	.0042	.00116	.0456	.25	.00020	.03858
%RSD	.38716	30.045	.31824	.12084	2.9241	.19015	767.13	7.2932

#1	.62578	.01220	1.3045	.95956	1.5907	131.23	.00012	.55631
#2	.62236	.00793	1.3104	.95792	1.5263	130.87	-.00017	.50174

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.0728	.86714	.07465	9.3402	.93560	12.35	.27691	
Stddev	.0006	.00259	.00157	.0159	.00189	.02	.00076	
%RSD	.05234	.29852	2.1043	.17005	.20173	.1603	.27292	

#1	1.0732	.86897	.07576	9.3515	.93693	12.36	.27745	
#2	1.0724	.86531	.07354	9.3290	.93426	12.33	.27638	

Sample Name: I2574-03 Acquired: 4/10/2017 15:30:45 Type: Unk
Method: P4-ICP2(v1979) 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	7337.3	128760.	11342.	55.317	3023.5
Stddev	4.1	208.	6.	1.883	6.6
%RSD	.05534	.16123	.05547	2.8828	.21776
#1	7334.4	128900.	11337.	63.985	3018.9
#2	7340.2	128610.	11346.	66.648	3028.2

Sample Name: CCV04 Acquired: 4/10/2017 15:34:45 Type: Unk
Method: P4-ICP2(v1979) 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	4.8640	4.9112	4.8210	4.9531	4.8701	3.6207	3.9297	.25217	2.4426
Stddev	.0036	.0022	.0054	.0078	.0151	.0292	.0041	.00017	.0023
%RSD	.07337	.04550	.11293	.15700	.31079	.30385	.04170	.06759	.09338

#1	4.8615	4.9128	4.8248	4.9586	4.8808	9.6000	9.9268	.25229	2.4443
#2	4.8665	4.9096	4.8171	4.9476	4.8594	9.6413	9.9327	.25205	2.4410

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.211	1.0174	2.4267	1.2460	4.7528	2.5741	25.031	2.4675	1.2377
Stddev	.027	.0044	.0032	.0009	.1125	.0010	.066	.0043	.0056
%RSD	.10701	.42936	.13298	.06937	2.3680	.03721	.26203	.17414	.45546

#1	25.230	1.0205	2.4290	1.2467	4.8324	2.5748	24.985	2.4705	1.2417
#2	25.192	1.0144	2.4244	1.2454	4.6732	2.5734	25.078	2.4645	1.2337

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	25.025	2.5066	2.4494	25.116	4.9503	4.9193	4.7390	4.8965	4.8556
Stddev	.009	.0033	.0714	.111	.0022	.0356	.0002	.0501	.0013
%RSD	.03628	.13113	2.9161	.44226	.04494	.72427	.00379	1.0228	.02753

#1	25.018	2.5090	2.4999	25.194	4.9519	4.8941	4.7391	4.9319	4.8566
#2	25.031	2.5043	2.3989	25.037	4.9488	4.9445	4.7388	4.8610	4.8547

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9177	5.0109	4.854	4.9601
Stddev	.0111	.0007	.002	.0537
%RSD	.22581	.01474	.0325	1.0816

#1	4.9098	5.0104	4.855	4.9981
#2	4.9255	5.0114	4.852	4.9222

Sample Name: CCV04 Acquired: 4/10/2017 15:34:45 Type: Unk
Method: P4-ICP2(v1979) 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	4171.4	74377.	3122.7	70.418	3718.1
Stddev	7.4	76.	14.2	2.154	5.0
%RSD	.17794	.10234	.23197	3.0581	.13483
#1	4166.2	74430.	6112.7	68.895	3714.5
#2	4176.7	74323.	6132.8	71.941	3721.6

Sample Name: CCB04 Acquired: 4/10/2017 15:38:37 Type: Unk

Method: P4-ICP2(v1979) 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	.00014	.00169	.00068	.00037	.00023	.00148	.00195	.00004
Stddev	.00042	.00014	.00120	.00093	.00045	.00210	.00015	.00009
%RSD	292.33	8.2705	175.06	252.82	193.46	142.12	7.6940	235.71

#1	-.00044	.00178	-.00016	.00103	-.00055	.00297	.00184	-.00010
#2	.00015	.00159	.00153	-.00029	.00009	-.00001	.00205	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00312	.00055	.00028	.00070	.00395	.00009	.01334
Stddev	.00009	.02106	.00013	.00002	.00039	.00053	.00008	.00135
%RSD	157.38	675.33	23.571	6.2896	56.725	13.435	92.899	10.121

#1	-.00001	-.01801	-.00046	-.00029	-.00097	.00357	.00015	-.01238
#2	.00013	.01177	-.00064	-.00027	-.00042	.00432	.00003	-.01429

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	.05856	.00046	.00246	.10577	.00079	.01347
Stddev	.00012	.00013	.00000	.00015	.00006	.05845	.00012	.01224
%RSD	438.23	107.95	.00412	32.021	2.5046	55.261	15.468	90.860

#1	.00006	.00022	-.05855	.00057	-.00251	-.06444	.00087	-.00482
#2	-.00011	.00003	-.05856	.00036	-.00242	-.14709	.00070	-.02212

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00597	.01003	.00032	.00183	.00404	.0002	.00001	
Stddev	.00275	.00247	.00084	.00102	.00171	.0002	.00006	
%RSD	46.020	24.640	259.91	55.844	42.258	114.1	661.12	

#1	-.00403	-.00828	.00027	.00255	-.00525	.0000	-.00005	
#2	-.00791	-.01177	-.00092	.00111	-.00283	.0004	.00003	

Sample Name: CCB04 Acquired: 4/10/2017 15:38:37 Type: Unk
Method: P4-ICP2(v1979) 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	4379.7	78087.	3306.2	76.973	4068.8
Stddev	3.6	86.	13.1	.977	6.5
%RSD	.08242	.10975	.20790	1.2694	.15918
#1	4382.2	78148.	6315.4	76.282	4073.4
#2	4377.1	78027.	6296.9	77.664	4064.2

Sample Name: I2574-04 Acquired: 4/10/2017 15:42:48 Type: Unk
Method: P4-ICP2(v1979) 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	.11733	.09816	.87099	.55715	.02686	413.26	3.4007	.03912
Stddev	.00578	.00012	.01110	.02127	.00189	.78	.0006	.00036
%RSD	4.9253	.11791	1.2747	3.8184	7.0471	.18950	.00928	.91413

#1	.12142	.09808	.87884	.57219	.02819	413.82	6.4011	.03887
#2	.11325	.09824	.86314	.54210	.02552	412.71	6.4003	.03937

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01850	3.9028	.49885	.70082	.01097	F 1345.5	42.589	119.56
Stddev	.00506	.1164	.00076	.00262	.01180	44.1	.142	.44
%RSD	27.343	1.3073	.15287	.37442	107.55	3.2764	.33359	.37142

#1	.01492	8.8205	.49939	.69897	.00263	1376.7	42.489	119.87
#2	.02208	8.9851	.49831	.70268	.01931	1314.4	42.690	119.24

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3436	.01246	1.6329	.50616	2.5376	39.545	-.00597	.73069
Stddev	.0027	.00546	.0001	.00015	.0782	.138	.00006	.06294
%RSD	.20054	43.818	.00827	.02936	3.0807	.15363	.93573	8.6142

#1	1.3417	.01632	1.6328	.50606	2.5929	89.642	-.00601	.77520
#2	1.3455	.00860	1.6330	.50627	2.4823	89.447	-.00593	.68619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6765	1.5733	.04743	5.4768	.94158	27.79	20038	
Stddev	.0038	.0012	.00175	.0202	.00104	.09	.00037	
%RSD	.14211	.07738	3.6869	.36904	.11012	.3069	.18240	

#1	2.6738	1.5724	.04867	5.4911	.94231	27.73	.20064	
#2	2.6792	1.5742	.04619	5.4625	.94084	27.85	.20012	

Sample Name: I2574-04 Acquired: 4/10/2017 15:42:48 Type: Unk
Method: P4-ICP2(v1979) 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	5143.0	108070.	9503.5	54.043	2862.8
Stddev	2.9	169.	14.7	1.984	4.7
%RSD	.04645	.15621	.15490	3.0979	.16383
#1	6141.0	108180.	9513.9	62.640	2866.2
#2	6145.0	107950.	9493.0	65.445	2859.5

Sample Name: I2574-05 Acquired: 4/10/2017 15:46:54 Type: Unk
Method: P4-ICP2(v1979) 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	.37462	.01676	4.0902	.30811	.01833	275.71	2.4558	.01524	.01107
Stddev	.00274	.00081	.0178	.00175	.00097	1.36	.0047	.00000	.00027
%RSD	.73190	4.8190	.43512	.56788	5.3179	.49405	.19174	.01744	2.4149

#1	.37269	.01734	4.0777	.30687	.01764	276.68	2.4591	.01524	.01088
#2	.37656	.01619	4.1028	.30934	.01902	274.75	2.4525	.01524	.01126

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.779	.45111	.33334	.69965	722.11	15.857	30.380	.52313	.04018
Stddev	.059	.00069	.00058	.00414	.10	.039	.128	.00175	.00071
%RSD	.31620	.15254	.17542	.59111	.01319	.24388	.21273	.33437	1.7739

#1	18.737	.45160	.33292	.69672	722.04	15.885	60.289	.52436	.04068
#2	18.821	.45063	.33375	.70257	722.17	15.830	60.470	.52189	.03968

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	.62926	1.0004	3.7693	30.352	.03141	.43349	4.0029	1.3222	.51954
Stddev	.00254	.0013	.0250	.034	.00048	.02282	.0106	.0006	.00048
%RSD	.40322	.12564	.66418	.11198	1.5366	5.2645	.26366	.04137	.09309

#1	.62747	1.0013	3.7516	30.328	.03107	.41735	3.9954	1.3218	.51920
#2	.63106	.99954	3.7870	30.376	.03175	.44963	4.0104	1.3226	.51988

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.0820	.33867	35.37	15439
Stddev	.0102	.00107	.09	.00010
%RSD	.24973	.31739	.2479	.06265

#1	4.0892	.33943	35.31	.15446
#2	4.0748	.33791	35.43	.15432

Sample Name: I2574-05 Acquired: 4/10/2017 15:46:54 Type: Unk
Method: P4-ICP2(v1979) 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	7256.7	127920.	11249.	58.670	3301.0
Stddev	3.1	407.	18.	.280	.5
%RSD	.04283	.31780	.15564	.40712	.01385
#1	7254.5	127630.	11261.	68.868	3300.7
#2	7258.9	128200.	11236.	68.473	3301.3

Sample Name: I2574-06 Acquired: 4/10/2017 15:50:58 Type: Unk
Method: P4-ICP2(v1979) 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	.09438	.02391	.70678	.39342	.02131	461.90	1.1969	.06128
Stddev	.00530	.00003	.00967	.01357	.00036	1.74	.0048	.00048
%RSD	5.6192	.14411	1.3678	3.4487	1.6778	.37597	.40073	.78550

#1	.09813	.02393	.71361	.40301	.02106	460.68	1.2003	.06094
#2	.09063	.02388	.69994	.38382	.02156	463.13	1.1935	.06162

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00397	21.995	.40946	.48611	.11793	975.34	11.923	108.75
Stddev	.00283	.059	.00023	.00004	.00824	29.21	.011	.27
%RSD	71.392	.26720	.05666	.00780	6.9882	2.9947	.09032	.25140

#1	.00197	22.037	.40962	.48614	.11210	995.99	11.915	108.95
#2	.00597	21.954	.40930	.48609	.12376	954.68	11.931	108.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86331	.00329	.95809	.45020	2.0869	37.171	.00185	.54185
Stddev	.00174	.00347	.00308	.00033	.0606	.320	.00003	.04556
%RSD	.20125	105.37	.32096	.07383	2.9016	.36657	1.5092	8.4088

#1	.86454	-.00084	.96027	.44997	2.1298	87.397	-.00183	.57407
#2	.86209	-.00575	.95592	.45044	2.0441	86.945	-.00187	.50963

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.0833	1.5919	.03308	2.9668	.64734	13.79	.23995	
Stddev	.0023	.0031	.00001	.0068	.00536	.01	.00036	
%RSD	.20880	.19206	.03572	.22796	.82761	.0381	.14933	

#1	1.0817	1.5941	.03308	2.9716	.65112	13.79	.23970	
#2	1.0849	1.5898	.03309	2.9620	.64355	13.80	.24020	

Sample Name: I2574-06 Acquired: 4/10/2017 15:50:58 Type: Unk
Method: P4-ICP2(v1979) 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	5966.9	103990.	9169.2	35.803	3059.0
Stddev	6.8	145.	48.2	1.959	5.1
%RSD	.11351	.13955	.52565	2.9766	.16565
#1	5962.1	103880.	9135.1	64.418	3055.4
#2	5971.7	104090.	9203.3	67.188	3062.6

Sample Name: I2574-07 Acquired: 4/10/2017 15:55:06 Type: Unk
Method: P4-ICP2(v1979) 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	.08856	.01587	.43270	.28549	.01107	255.49	1.4911	.01830
Stddev	.00144	.00335	.00093	.00468	.00118	.38	.0008	.00008
%RSD	1.6235	21.130	.21379	1.6410	10.705	.14739	.05263	.45987

#1	.08958	.01350	.43205	.28880	.01191	255.76	1.4916	.01836
#2	.08754	.01825	.43336	.28218	.01023	255.22	1.4905	.01824

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	14.856	.39700	.51998	.00375	398.01	13.027	49.758
Stddev	.00030	.026	.00103	.00004	.00016	3.23	.109	.186
%RSD	9.7490	.17177	.26038	.00752	4.2921	.46284	.83676	.37380

#1	-.00329	14.874	.39626	.52001	-.00363	700.29	12.949	49.889
#2	-.00287	14.838	.39773	.51995	-.00386	695.72	13.104	49.626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45469	.00573	.52551	.49125	1.3455	29.697	.00032	.31197
Stddev	.00088	.00113	.00148	.00149	.0014	.129	.00041	.01757
%RSD	.19376	19.819	.28228	.30408	.10476	.43364	128.44	5.6317

#1	.45532	-.00492	.52446	.49019	1.3445	29.788	.00003	.29955
#2	.45407	-.00653	.52656	.49230	1.3465	29.606	.00060	.32439

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7656	1.8549	.02786	2.7867	.38531	7.599	.14265
Stddev	.0033	.0022	.00141	.0051	.00143	.003	.00010
%RSD	.18819	.12039	5.0449	.18383	.36987	.0407	.06770

#1	1.7679	1.8533	.02886	2.7903	.38632	7.596	.14272
#2	1.7632	1.8565	.02687	2.7831	.38430	7.601	.14259

Sample Name: I2574-07 Acquired: 4/10/2017 15:55:06 Type: Unk
Method: P4-ICP2(v1979) 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	5976.8	104480.	3949.5	58.254	3357.1
Stddev	4.3	160.	15.8	.058	2.6
%RSD	.07273	.15290	.17675	.08489	.07715
#1	5973.8	104590.	8960.6	68.295	3355.2
#2	5979.9	104360.	8938.3	68.214	3358.9

Sample Name: I2574-08 Acquired: 4/10/2017 15:59:15 Type: Unk
Method: P4-ICP2(v1979) 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	.13317	.03291	.71733	.28100	.00835	173.17	1.9344	.01421
Stddev	.00241	.00021	.00373	.00807	.00040	.70	.0053	.00016
%RSD	1.8132	.62316	.52030	2.8722	4.7810	.40480	.27388	1.1407

#1	.13146	.03305	.71469	.27530	.00806	173.67	1.9381	.01432
#2	.13488	.03276	.71997	.28671	.00863	172.68	1.9306	.01409

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	3.1814	.23518	.41278	.16552	345.39	15.305	24.139
Stddev	.00232	.0369	.00028	.00176	.00616	19.05	.105	.059
%RSD	373.40	1.1613	.11753	.42621	3.7198	2.9510	.68529	.24640

#1	.00102	3.2076	.23538	.41403	.16987	631.92	15.379	24.097
#2	-.00227	3.1553	.23499	.41154	.16117	658.85	15.231	24.181

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43604	.02184	.22994	.30390	1.5416	12.209	.00084	.46167
Stddev	.00146	.00247	.00091	.00019	.0478	.032	.00014	.03052
%RSD	.33471	11.321	.39724	.06110	3.1013	.26464	16.908	6.6101

#1	.43707	.02010	.23058	.30377	1.5078	12.232	.00094	.44009
#2	.43500	.02359	.22929	.30403	1.5754	12.186	.00074	.48324

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.8604	1.2764	.04166	1.5776	.18780	11.47	.05305	
Stddev	.0265	.0047	.00125	.0005	.00082	.06	.00001	
%RSD	.68664	.37164	3.0021	.03173	.43517	.5645	.01833	

#1	3.8792	1.2731	.04254	1.5779	.18838	11.52	.05306	
#2	3.8417	1.2798	.04077	1.5772	.18722	11.43	.05305	

Sample Name: I2574-08 Acquired: 4/10/2017 15:59:15 Type: Unk
Method: P4-ICP2(v1979) 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	3639.4	151060.	13040.	70.280	3429.8
Stddev	20.6	550.	24.	2.135	19.6
%RSD	.23820	.36404	.18408	3.0380	.57215
#1	8624.8	150670.	13057.	71.790	3415.9
#2	8653.9	151450.	13023.	68.770	3443.7

Sample Name: I2574-09 Acquired: 4/10/2017 16:03:23 Type: Unk
Method: P4-ICP2(v1979) 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	.13162	.01426	.46986	.39412	.02329	341.54	.95099	.03209
Stddev	.00437	.00040	.00173	.00773	.00170	.49	.00081	.00007
%RSD	3.3171	2.8314	.36870	1.9603	7.3172	.14365	.08505	.22769

#1	.13471	.01397	.47109	.39958	.02449	341.89	.95157	.03215
#2	.12854	.01454	.46864	.38865	.02208	341.20	.95042	.03204

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	17.247	.54274	.19500	.09477	F 396.63	4.9909	44.830
Stddev	.00257	.059	.00043	.00132	.00661	17.44	.0078	.102
%RSD	100.07	.34073	.07954	.67884	6.9726	1.7499	.15559	.22703

#1	.00075	17.205	.54243	.19407	.09010	1009.0	4.9963	44.758
#2	.00438	17.288	.54304	.19594	.09944	984.30	4.9854	44.902

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32636	.03510	.53711	.70245	.89664	25.805	.00493	.19124
Stddev	.00192	.00202	.00291	.00085	.01348	.064	.00004	.02994
%RSD	.58934	5.7449	.54145	.12037	1.5033	.24662	.85338	15.654

#1	.32500	-.03368	.53916	.70305	.90617	25.760	.00490	.21241
#2	.32772	-.03653	.53505	.70185	.88711	25.850	.00496	.17007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.7940	2.4629	.03304	2.8368	.29465	16.54	.23393	
Stddev	.0238	.0046	.00118	.0030	.00140	.07	.00034	
%RSD	.85269	.18584	3.5760	.10432	.47578	.4484	.14402	

#1	2.7772	2.4661	.03221	2.8389	.29366	16.48	.23369	
#2	2.8109	2.4596	.03388	2.8347	.29564	16.59	.23417	

Sample Name: I2574-09 Acquired: 4/10/2017 16:03:23 Type: Unk
Method: P4-ICP2(v1979) 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	5006.3	37434.	7538.8	38.689	3193.2
Stddev	6.7	32.	1.2	1.218	10.9
%RSD	.13323	.03663	.01548	1.7726	.34130
#1	5001.6	87411.	7537.9	67.828	3200.9
#2	5011.0	87456.	7539.6	69.549	3185.5

Sample Name: I2582-02 Acquired: 4/10/2017 16:07:31 Type: Unk
Method: P4-ICP2(v1979) 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	.00304	.00448	.00099	.00557	.00097	.24041	.06578	.00013
Stddev	.00164	.00084	.00020	.00326	.00010	.01104	.00034	.00001
%RSD	54.075	18.818	20.202	58.600	9.9512	4.5936	.52031	11.410

#1	-.00420	-.00507	-.00113	.00326	-.00091	.24822	.06602	-.00012
#2	-.00187	-.00388	-.00084	.00787	-.00104	.23260	.06554	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	3.7272	.00018	.00064	.00223	.19276	.07387	1.0800
Stddev	.00004	.0196	.00008	.00012	.00012	.02768	.00022	.0279
%RSD	21.477	.29171	40.867	18.914	5.2325	14.359	.30049	2.5799

#1	-.00021	6.7133	-.00024	-.00056	.00215	.21233	.07403	1.0603
#2	-.00015	6.7411	-.00013	-.00073	.00232	.17319	.07371	1.0997

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00035	14.016	.00177	.02149	3.0995	.00044	.01181
Stddev	.00006	.00020	.035	.00028	.00018	.0327	.00007	.00331
%RSD	13.188	55.095	.25065	15.857	.85059	1.0560	16.764	28.000

#1	.00051	-.00049	13.991	.00197	.02136	3.0763	.00038	.01415
#2	.00042	-.00022	14.041	.00158	.02162	3.1226	.00049	.00947

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63091	.62586	.00036	.01042	.00176	.0365	.03563
Stddev	.00437	.00668	.00041	.00255	.00195	.0023	.00003
%RSD	.69228	1.0673	111.45	24.457	110.71	6.237	.07047

#1	.63400	.62113	.00008	.01223	.00314	.0348	.03565
#2	.62782	.63058	.00065	.00862	.00038	.0381	.03562

Sample Name: I2582-02 Acquired: 4/10/2017 16:07:31 Type: Unk
Method: P4-ICP2(v1979) 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	4221.3	75082.	3116.6	70.449	3965.9
Stddev	18.6	247.	41.5	.404	9.9
%RSD	.44173	.32886	.67848	.57388	.24883
#1	4208.1	74907.	6146.0	70.735	3958.9
#2	4234.4	75256.	6087.3	70.163	3972.8

Sample Name: I2582-05 Acquired: 4/10/2017 16:11:38 Type: Unk
Method: P4-ICP2(v1979) 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	.00082	.00363	.00108	.00204	.00096	.07087	.04617	.00018
Stddev	.00202	.00031	.00031	.00166	.00034	.01395	.00019	.00003
%RSD	245.99	8.6185	28.747	81.168	35.617	19.684	.41177	13.886

#1	-.00225	-.00341	-.00086	.00321	-.00071	.08074	.04603	-.00016
#2	.00061	-.00385	-.00130	.00087	-.00120	.06101	.04630	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	23.200	.00025	.00083	.00277	.05617	.07664	2.8928
Stddev	.00008	.064	.00023	.00001	.00016	.00508	.00024	.0029
%RSD	50.947	.27605	89.455	.94580	5.6318	9.0446	.31145	.09903

#1	-.00022	23.245	-.00041	-.00082	.00266	.05257	.07647	2.8948
#2	-.00010	23.155	-.00009	-.00083	.00288	.05976	.07681	2.8908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00001	20.297	.00225	.00653	2.3161	.00366	.05039
Stddev	.00020	.00014	.012	.00023	.00032	.0031	.00044	.00341
%RSD	25.072	1865.3	.05829	10.403	4.8507	.13532	11.928	6.7730

#1	.00067	-.00010	20.305	.00208	.00631	2.3183	.00335	.05281
#2	.00096	.00009	20.289	.00241	.00675	2.3139	.00397	.04798

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6916	2.0494	.00038	.00382	.00249	.0103	.17872
Stddev	.0221	.0023	.00014	.00119	.00067	.0004	.00013
%RSD	.32950	.11261	36.164	31.223	27.073	3.615	.07386

#1	6.7072	2.0510	.00029	.00298	.00296	.0106	.17881
#2	6.6760	2.0478	.00048	.00466	.00201	.0100	.17863

Sample Name: I2582-05 Acquired: 4/10/2017 16:11:38 Type: Unk
 Method: P4-ICP2(v1979) 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	4241.4	75281.	3134.0	73.574	3995.7
Stddev	21.8	226.	7.2	1.979	13.8
%RSD	.51351	.30086	.11704	2.6893	.34411
#1	4226.0	75121.	6129.0	74.973	3986.0
#2	4256.8	75441.	6139.1	72.175	4005.4

Sample Name: PB98151BL Acquired: 4/10/2017 16:15:45 Type: Unk
Method: P4-ICP2(v1979) 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	.00270	.00026	.00012	.00103	.00018	.01233	.00227	.00002
Stddev	.00031	.00144	.00050	.00035	.00111	.02089	.00055	.00002
%RSD	11.644	563.14	424.00	34.049	608.16	169.41	24.240	77.141

#1	-.00292	.00076	.00023	.00128	-.00060	.00244	.00188	-.00001
#2	-.00247	-.00127	-.00047	.00078	.00097	-.02710	.00266	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00802	.00080	.00036	.00030	.03216	.00093	.03450
Stddev	.00005	.00565	.00031	.00003	.00037	.00331	.00002	.03528
%RSD	46.666	70.492	38.464	7.7786	123.15	10.285	2.3618	102.24

#1	-.00015	-.00402	-.00058	-.00038	-.00056	.02982	.00094	.05945
#2	-.00008	-.01202	-.00102	-.00034	-.00004	.03449	.00091	.00956

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00048	.03178	.00034	.00233	.02586	.00033	.01499
Stddev	.00034	.00003	.01575	.00075	.00002	.05202	.00006	.00995
%RSD	284.64	6.0811	49.542	222.26	.81119	201.16	18.682	66.359

#1	.00036	-.00046	-.04292	-.00019	-.00234	.01092	-.00038	-.00796
#2	-.00012	-.00050	-.02065	.00086	-.00232	-.06265	-.00029	-.02203

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00741	.00029	.00032	.00087	.0006	.00005
Stddev	.00102	.00028	.00020	.00193	.00128	.0004	.00003
%RSD	61.459	3.7992	66.563	607.10	147.68	75.37	58.848

#1	-.00238	-.00721	-.00016	-.00168	.00177	-.0009	-.00007
#2	-.00094	-.00761	-.00043	.00105	-.00004	-.0003	-.00003

Sample Name: PB98151BL Acquired: 4/10/2017 16:15:45 Type: Unk
 Method: P4-ICP2(v1979) 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	4314.6	75783.	3186.8	71.820	3926.6
Stddev	15.4	34.	26.9	.363	11.1
%RSD	.35764	.04510	.43462	.50570	.28322
#1	4303.7	75807.	6205.9	71.564	3918.8
#2	4325.6	75758.	6167.8	72.077	3934.5

Sample Name: PB98151BS Acquired: 4/10/2017 16:19:54 Type: Unk
Method: P4-ICP2(v1979) 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	.75953	1.9264	.94546	1.9194	.76096	1.9441	.20765
Stddev	.00151	.0013	.00284	.0030	.00310	.0127	.00044
%RSD	.19896	.06478	.30007	.15837	.40798	.65503	.21132
#1	.75846	1.9273	.94345	1.9172	.75876	1.9531	.20796
#2	.76060	1.9256	.94746	1.9215	.76315	1.9351	.20734
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20492	.19453	1.0698	.42852	.19847	.31876	2.9156
Stddev	.00097	.00015	.0164	.00001	.00014	.00062	.0556
%RSD	.47129	.07776	1.5369	.00326	.06885	.19446	1.9084
#1	.20560	.19442	1.0814	.42853	.19838	.31832	2.9549
#2	.20424	.19463	1.0582	.42851	.19857	.31920	2.8762
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22018	2.0699	.50828	.07112	3.1027	.30904	.19975
Stddev	.00149	.0107	.00040	.00022	.0028	.00024	.00606
%RSD	.67888	.51791	.07876	.31049	.09135	.07651	3.0326
#1	.22124	2.0624	.50800	.07128	3.1047	.30887	.20403
#2	.21913	2.0775	.50857	.07096	3.1007	.30920	.19547
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.253	.40995	.28422	F .00539	.87448	.67818	.20032
Stddev	.027	.00231	.02799	.00010	.00161	.00373	.00020
%RSD	.26706	.56441	9.8498	1.8515	.18440	.54938	.10115
#1	10.272	.40832	.30401	-.00532	.87562	.67554	.20018
#2	10.234	.41159	.26442	-.00547	.87334	.68081	.20046

Sample Name: PB98151BS Acquired: 4/10/2017 16:19:54 Type: Unk
Method: P4-ICP2(v1979) 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	.20972	F 5.491	.20397
Stddev	.00264	.001	.00004
%RSD	1.2586	.0246	.01946

#1	.21158	5.492	.20394
#2	.20785	5.490	.20400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4329.0	75864.	3164.4	73.441	3997.9
Stddev	3.1	679.	38.0	2.065	4.3
%RSD	.07264	.89454	.61607	2.8123	.10793

#1	4331.2	75385.	6137.5	71.980	4000.9
#2	4326.8	76344.	6191.2	74.901	3994.8

Sample Name: CCV05 Acquired: 4/10/2017 16:23:44 Type: Unk
Method: P4-ICP2(v1979) 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	4.8184	4.8976	4.7895	4.9476	4.8539	3.7060	3.8676	.25154	2.4280
Stddev	.0056	.0004	.0003	.0018	.0067	.0404	.0226	.00009	.0001
%RSD	.11590	.00713	.00524	.03631	.13715	.41603	.22912	.03689	.00307

#1	4.8224	4.8973	4.7897	4.9463	4.8492	9.7346	9.8516	.25147	2.4281
#2	4.8145	4.8978	4.7894	4.9489	4.8586	9.6775	9.8835	.25160	2.4280

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.094	1.0223	2.4062	1.2417	4.7006	2.5715	24.743	2.4620	1.2394
Stddev	.085	.0024	.0006	.0001	.0153	.0061	.036	.0023	.0009
%RSD	.33862	.23270	.02572	.00527	.32568	.23861	.14612	.09269	.07146

#1	25.034	1.0240	2.4066	1.2418	4.7115	2.5759	24.717	2.4636	1.2388
#2	25.155	1.0206	2.4057	1.2417	4.6898	2.5672	24.768	2.4603	1.2400

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	24.914	2.5072	2.4340	24.895	4.9195	4.9142	4.7054	4.8676	4.8238
Stddev	.059	.0013	.0018	.018	.0024	.0414	.0007	.0367	.0038
%RSD	.23683	.05127	.07415	.07278	.04914	.84241	.01497	.75431	.07941

#1	24.872	2.5081	2.4327	24.882	4.9212	4.8849	4.7059	4.8416	4.8211
#2	24.956	2.5062	2.4353	24.908	4.9178	4.9435	4.7049	4.8935	4.8265

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8984	4.9446	4.825	4.9378
Stddev	.0236	.0017	.002	.0463
%RSD	.48226	.03332	.0387	.93759

#1	4.8817	4.9435	4.826	4.9051
#2	4.9151	4.9458	4.823	4.9706

Sample Name: CCV05 Acquired: 4/10/2017 16:23:44 Type: Unk
Method: P4-ICP2(v1979) 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	4212.3	74437.	3181.8	71.018	3756.0
Stddev	3.7	265.	15.4	.160	1.4
%RSD	.08787	.35542	.24943	.22588	.03599
#1	4215.0	74250.	6192.7	71.131	3756.9
#2	4209.7	74624.	6170.9	70.904	3755.0

Sample Name: LLCCV02 Acquired: 4/10/2017 16:27:36 Type: Unk
Method: P4-ICP2(v1979) 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	.02105	.04297	.01162	.02228	.05350	.11091	.11134	.00682
Stddev	.00112	.00026	.00188	.00279	.00001	.00816	.00014	.00004
%RSD	5.3338	.60629	16.158	12.512	.01805	7.3589	.12953	.60506

#1	.02185	.04315	.01030	.02031	.05350	.11668	.11144	.00685
#2	.02026	.04278	.01295	.02425	.05351	.10514	.11124	.00679

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	2.2331	.01197	.03173	.02295	.12245	.02396	2.2570
Stddev	.00000	.0161	.00011	.00011	.00045	.00624	.00002	.0057
%RSD	.05903	.72063	.95186	.35682	1.9511	5.0937	.08932	.25384

#1	.00637	2.2217	.01205	.03165	.02263	.12686	.02398	2.2529
#2	.00636	2.2445	.01189	.03181	.02326	.11804	.02395	2.2610

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04450	.01085	2.1960	.04470	.04058	2.1512	.22750	.09869
Stddev	.00037	.00095	.0195	.00020	.00064	.0374	.00022	.01335
%RSD	.83936	8.7120	.88850	.44976	1.5800	1.7394	.09850	13.524

#1	.04423	.01152	2.1822	.04484	.04012	2.1247	.22766	.08925
#2	.04476	.01018	2.2098	.04456	.04103	2.1776	.22734	.10813

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01478	.40793	.04402	.04484	.02250	.0255	F.02674	
Stddev	.00114	.00452	.00036	.00042	.00016	.0006	.00015	
%RSD	7.7369	1.1077	.81645	.92704	.70556	2.327	.57693	

#1	.01397	.40474	.04428	.04514	.02239	.0259	.02663	
#2	.01558	.41113	.04377	.04455	.02262	.0251	.02685	

Sample Name: LLCCV02 Acquired: 4/10/2017 16:27:36 Type: Unk
Method: P4-ICP2(v1979) 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	4357.2	76960.	3305.6	74.825	4007.7
Stddev	2.0	177.	29.6	1.083	4.6
%RSD	.04625	.23005	.46869	1.4476	.11477
#1	4358.6	76835.	6284.7	75.591	4004.4
#2	4355.8	77085.	6326.5	74.059	4010.9

Sample Name: CCB05 Acquired: 4/10/2017 16:31:43 Type: Unk
 Method: P4-ICP2(v1979) 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	.00409	.00063	.00124	.00110	.00268	.01776	.00200	.00002
Stddev	.00049	.00111	.00010	.00010	.00065	.02151	.00091	.00000
%RSD	11.898	175.37	8.2432	8.9922	24.258	121.16	45.405	6.5717

#1	-.00443	-.00142	-.00116	.00103	-.00222	-.03297	.00136	.00002
#2	-.00375	.00015	-.00131	.00117	-.00314	-.00254	.00265	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00027	.00058	.00089	.00260	.00010	.01983
Stddev	.00002	.01988	.00007	.00001	.00039	.00598	.00003	.01244
%RSD	75.602	54700.	24.422	2.2874	44.522	229.86	24.446	62.745

#1	-.00005	-.01402	-.00032	-.00057	-.00061	.00163	-.00012	.02863
#2	-.00001	.01410	-.00022	-.00058	-.00116	-.00683	-.00008	.01103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00053	.07003	.00064	.00267	.14430	.00004	.00663
Stddev	.00012	.00028	.00843	.00002	.00001	.04546	.00020	.01254
%RSD	129.63	52.588	12.032	2.6748	.42398	31.505	457.77	189.31

#1	.00001	-.00033	-.06407	.00065	-.00266	-.17644	-.00018	.00224
#2	.00018	-.00073	-.07598	.00063	-.00268	-.11215	.00010	-.01549

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00632	.01058	.00032	.00185	.00426	.0002	.00001	
Stddev	.00331	.00179	.00020	.00045	.00181	.0007	.00009	
%RSD	52.360	16.910	61.814	24.234	42.415	326.4	970.95	

#1	-.00398	-.00932	-.00018	.00153	-.00298	-.0003	.00007	
#2	-.00866	-.01185	-.00046	.00216	-.00554	.0007	-.00005	

Sample Name: CCB05 Acquired: 4/10/2017 16:31:43 Type: Unk
Method: P4-ICP2(v1979) 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	4421.8	77799.	6348.3	76.739	4073.7
Stddev	1.4	237.	22.6	1.385	7.1
%RSD	.03113	.30489	.35643	1.8052	.17534
#1	4420.9	77632.	6332.3	75.759	4068.7
#2	4422.8	77967.	6364.3	77.718	4078.8

Sample Name: I2586-02 Acquired: 4/10/2017 16:35:53 Type: Unk
Method: P4-ICP2(v1979) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00064	.00695	.00055	.00343	.12037	.03000	.00000
Stddev	.00143	.00047	.00018	.00002	.00140	.00808	.00006	.00001
%RSD	70.641	72.850	2.5532	3.8529	40.816	6.7166	.18578	1109.8

#1	.00101	-.00031	.00707	.00053	-.00244	.11465	.03003	.00001
#2	.00303	-.00097	.00682	.00056	-.00442	.12609	.02996	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	36.441	.00061	.00017	.39782	.03341	.05856	9.6123
Stddev	.00000	.084	.00030	.00005	.00154	.02213	.00021	.0819
%RSD	103.72	.23062	49.265	31.735	.38833	66.251	.36342	.85202

#1	.00000	36.500	.00082	-.00021	.39673	.01776	.05841	9.6702
#2	.00000	36.381	.00040	-.00013	.39891	.04906	.05871	9.5544

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	.00013	282.65	.00116	.09260	147.77	.00022	.02907
Stddev	.00043	.00052	1.74	.00030	.00190	.33	.00004	.00634
%RSD	14.986	383.37	.61716	26.001	2.0502	.22499	19.748	21.811

#1	.00258	.00023	283.89	.00095	.09395	148.00	-.00019	.02459
#2	.00319	-.00050	281.42	.00138	.09126	147.53	-.00025	.03355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.295	4.7832	.00128	.00052	.00446	13.11	.11238	
Stddev	.014	.0293	.00011	.00008	.00202	.00	.00012	
%RSD	.03365	.61287	8.6491	15.358	45.205	.0103	.10281	

#1	41.285	4.8039	.00120	.00046	.00588	13.11	.11230	
#2	41.305	4.7625	.00136	.00057	.00303	13.11	.11246	

Sample Name: I2586-02 Acquired: 4/10/2017 16:35:53 Type: Unk
Method: P4-ICP2(v1979) 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	4208.3	74225.	3469.1	75.090	3808.7
Stddev	1.9	79.	27.6	1.421	.7
%RSD	.04410	.10624	.42597	1.8923	.01941
#1	4209.7	74169.	6449.6	74.085	3808.2
#2	4207.0	74281.	6488.6	76.094	3809.2

Sample Name: I2586-02DUP Acquired: 4/10/2017 16:40:03 Type: Unk
Method: P4-ICP2(v1979) 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	.00301	.00103	.00754	.00112	.00292	.10418	.02944	.00004
Stddev	.00035	.00011	.00056	.00171	.00006	.00791	.00020	.00003
%RSD	11.567	10.349	7.3818	152.45	1.9541	7.5905	.68151	65.666

#1	.00276	-.00095	.00793	.00009	-.00288	.09859	.02958	.00002
#2	.00325	-.00111	.00715	-.00233	-.00296	.10977	.02930	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	36.521	.00049	.00025	.39748	.04671	.05868	3.4823
Stddev	.00004	.062	.00002	.00017	.00089	.00237	.00005	.0282
%RSD	88.071	.17088	4.8484	65.271	.22503	5.0778	.08929	.29726

#1	.00002	36.565	.00050	-.00014	.39812	.04838	.05864	9.5022
#2	.00007	36.477	.00047	-.00037	.39685	.04503	.05872	9.4623

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00007	276.09	.00095	.09259	147.25	.00014	.03957
Stddev	.00016	.00033	2.82	.00017	.00019	.38	.00012	.01563
%RSD	5.3723	485.09	1.0220	18.104	.20358	.26037	84.849	39.485

#1	.00309	.00016	278.08	.00107	.09272	147.52	.00006	.02853
#2	.00286	-.00030	274.09	.00083	.09245	146.98	.00023	.05062

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.204	4.6946	.00056	.00147	.00591	13.04	.11227
Stddev	.126	.0186	.00012	.00110	.00028	.06	.00029
%RSD	.30690	.39666	21.871	74.778	4.7446	.4531	.25671

#1	41.114	4.7078	.00064	.00224	.00611	13.00	.11247
#2	41.293	4.6815	.00047	.00069	.00572	13.08	.11207

Sample Name: I2586-02DUP Acquired: 4/10/2017 16:40:03 Type: Unk
Method: P4-ICP2(v1979) 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	4202.9	74475.	3541.9	74.996	3812.7
Stddev	.0	45.	7.8	.170	2.9
%RSD	.00086	.06104	.11893	.22668	.07562
#1	4203.0	74443.	6536.4	74.875	3814.7
#2	4202.9	74507.	6547.4	75.116	3810.6

Sample Name: I2586-02LX5 Acquired: 4/10/2017 16:44:14 Type: Unk
Method: P4-ICP2(v1979) 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	.00048	.00025	.00094	.00139	.00033	.02202	.00721	.00005
Stddev	.00177	.00019	.00081	.00144	.00015	.00221	.00042	.00005
%RSD	365.49	77.361	86.128	103.39	44.224	10.023	5.7688	110.60

#1	.00174	.00011	.00151	-.00037	.00023	.02358	.00751	.00001
#2	-.00077	.00038	.00037	-.00241	.00043	.02046	.00692	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	7.3572	.00055	.00033	.08132	.02213	.01207	1.9523
Stddev	.00007	.0157	.00005	.00002	.00014	.00346	.00005	.0019
%RSD	100.51	.21316	8.6332	6.4890	.17506	15.643	.44939	.09862

#1	-.00002	7.3461	-.00059	-.00032	.08142	.02458	.01211	1.9510
#2	-.00013	7.3683	-.00052	-.00035	.08122	.01969	.01204	1.9537

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00064	56.243	.00107	.01721	29.273	.00003	.00208
Stddev	.00002	.00012	.140	.00001	.00017	.066	.00012	.00443
%RSD	3.0861	18.675	.24816	1.0592	.96164	.22709	356.69	212.98

#1	.00059	-.00056	56.145	.00106	.01732	29.226	.00011	.00521
#2	.00061	-.00073	56.342	.00107	.01709	29.320	-.00005	-.00105

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.8113	.97081	.00047	.00052	.00833	2.530	.02241	
Stddev	.0077	.00194	.00042	.00368	.00065	.004	.00014	
%RSD	.09911	.19982	89.302	706.12	7.8646	.1595	.62341	

#1	7.8059	.96944	-.00017	-.00208	.00786	2.533	.02251	
#2	7.8168	.97218	-.00077	.00312	.00879	2.527	.02231	

Sample Name: I2586-02LX5 Acquired: 4/10/2017 16:44:14 Type: Unk
Method: P4-ICP2(v1979) 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	4322.1	76734.	3467.2	76.879	4075.4
Stddev	17.0	45.	10.2	.672	14.8
%RSD	.39447	.05807	.15774	.87391	.36421
#1	4310.0	76703.	6474.5	76.404	4064.9
#2	4334.1	76766.	6460.0	77.354	4085.9

Sample Name: I2586-02MS Acquired: 4/10/2017 16:48:21 Type: Unk
Method: P4-ICP2(v1979) 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	.79364	1.9239	.94715	1.9130	.78769	2.1847	.23254	.20330	.18788
Stddev	.00297	.0097	.00394	.0021	.00121	.0329	.00009	.00031	.00067
%RSD	.37377	.50384	.41575	.10698	.15303	1.5076	.04034	.15484	.35519

#1	.79154	1.9170	.94436	1.9144	.78854	2.2080	.23248	.20352	.18741
#2	.79574	1.9307	.94993	1.9115	.78683	2.1614	.23261	.20307	.18835

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.050	.41498	.19689	.70162	2.8887	.26580	11.411	.49956	.07371
Stddev	.056	.00202	.00084	.00056	.1003	.00017	.091	.00195	.00050
%RSD	.15098	.48758	.42550	.07950	3.4739	.06310	.79543	.39096	.67790

#1	37.010	.41355	.19630	.70201	2.8177	.26592	11.346	.49818	.07336
#2	37.089	.41641	.19748	.70122	2.9597	.26568	11.475	.50095	.07407

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	273.49	.31199	.28958	155.20	.40247	.34383	40.192	5.6478	.68560
Stddev	1.32	.00214	.01405	.09	.00009	.00500	.015	.0475	.00001
%RSD	.48127	.68736	4.8512	.05490	.02159	1.4544	.03754	.84128	.00116

#1	272.56	.31047	.27964	155.14	.40241	.34030	40.182	5.6142	.68559
#2	274.42	.31351	.29951	155.26	.40253	.34737	40.203	5.6814	.68560

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20012	.21404	18.39	.31148
Stddev	.00243	.00179	.03	.00001
%RSD	1.2136	.83789	.1540	.00293

#1	.19841	.21530	18.37	.31148
#2	.20184	.21277	18.41	.31147

Sample Name: I2586-02MS Acquired: 4/10/2017 16:48:21 Type: Unk
Method: P4-ICP2(v1979) 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	4207.3	74963.	3493.9	76.025	3821.5
Stddev	8.3	19.	30.4	3.467	1.7
%RSD	.19680	.02593	.46858	4.5602	.04510
#1	4201.5	74977.	6515.4	78.476	3820.3
#2	4213.2	74949.	6472.4	73.573	3822.7

Sample Name: I2586-02MSD Acquired: 4/10/2017 16:52:22 Type: Unk
Method: P4-ICP2(v1979) 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	.79131	1.9232	.94758	1.9092	.78252	2.1842	.23075	.20374	.18756
Stddev	.00238	.0119	.00114	.0011	.00147	.0075	.00073	.00069	.00031
%RSD	.30028	.61699	.12050	.05928	.18822	.34506	.31658	.33628	.16350

#1	.78963	1.9148	.94677	1.9084	.78356	2.1788	.23126	.20325	.18734
#2	.79299	1.9316	.94839	1.9100	.78148	2.1895	.23023	.20422	.18778

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.135	.41359	.19802	.70082	2.8041	.26473	11.405	.49812	.07333
Stddev	.035	.00271	.00098	.00150	.0251	.00052	.108	.00155	.00080
%RSD	.09509	.65431	.49277	.21338	.89521	.19759	.95058	.31046	1.0975

#1	37.110	.41168	.19733	.69976	2.7863	.26436	11.328	.49702	.07276
#2	37.160	.41550	.19871	.70188	2.8218	.26510	11.481	.49921	.07390

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	273.71	.31092	.28538	154.01	.40131	.32895	40.121	5.6435	.68120
Stddev	1.58	.00203	.00200	1.01	.00012	.01663	.020	.0108	.00241
%RSD	.57585	.65189	.70251	.65465	.02883	5.0556	.05047	.19112	.35406

#1	274.83	.30948	.28680	154.72	.40140	.31720	40.107	5.6511	.67949
#2	272.60	.31235	.28397	153.30	.40123	.34071	40.135	5.6359	.68290

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19918	.21237	18.39	.31037
Stddev	.00231	.00286	.03	.00036
%RSD	1.1599	1.3464	.1779	.11561

#1	.19755	.21035	18.36	.31062
#2	.20081	.21440	18.41	.31012

Sample Name: I2586-02MSD Acquired: 4/10/2017 16:52:22 Type: Unk
Method: P4-ICP2(v1979) 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	4220.6	74867.	3486.2	77.058	3826.6
Stddev	1.9	3.	48.4	.649	1.7
%RSD	.04505	.00441	.74623	.84184	.04542
#1	4219.2	74869.	6452.0	76.599	3827.8
#2	4221.9	74865.	6520.4	77.516	3825.4

Sample Name: I2586-02A Acquired: 4/10/2017 16:56:23 Type: Unk
Method: P4-ICP2(v1979) 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	.79503	1.9253	.95111	1.9125	.78185	2.1752	.23240	.20444	.18884
Stddev	.00225	.0012	.00442	.0048	.00306	.0030	.00014	.00007	.00021
%RSD	.28343	.05957	.46469	.24930	.39155	.13608	.06148	.03290	.10945

#1	.79662	1.9261	.94798	1.9092	.78402	2.1773	.23250	.20439	.18869
#2	.79344	1.9245	.95423	1.9159	.77969	2.1731	.23230	.20449	.18899

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.973	.41890	.19929	.70081	2.8463	.26642	11.390	.50350	.07364
Stddev	.019	.00129	.00047	.00170	.0523	.00015	.070	.00086	.00070
%RSD	.05057	.30761	.23419	.24223	1.8371	.05676	.61158	.17028	.95140

#1	36.960	.41981	.19896	.70201	2.8093	.26653	11.439	.50290	.07413
#2	36.986	.41799	.19962	.69961	2.8832	.26631	11.341	.50411	.07314

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	270.72	.31388	.28699	153.08	.40262	.35732	39.831	5.5895	.68092
Stddev	3.14	.00009	.00710	.41	.00086	.01114	.030	.0022	.00125
%RSD	1.1610	.02848	2.4729	.27099	.21481	3.1168	.07591	.03996	.18426

#1	272.94	.31394	.28197	153.38	.40201	.36519	39.810	5.5911	.68004
#2	268.50	.31382	.29201	152.79	.40323	.34944	39.852	5.5879	.68181

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19924	.21739	18.28	.31234
Stddev	.00259	.00319	.03	.00087
%RSD	1.3020	1.4687	.1443	.27962

#1	.20107	.21513	18.26	.31295
#2	.19740	.21964	18.30	.31172

Sample Name: I2586-02A Acquired: 4/10/2017 16:56:23 Type: Unk
Method: P4-ICP2(v1979) 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	4234.6	75267.	3540.7	77.214	3843.2
Stddev	3.5	17.	14.3	1.868	4.7
%RSD	.08248	.02242	.21803	2.4191	.12332
#1	4237.1	75255.	6530.6	78.535	3846.5
#2	4232.1	75279.	6550.8	75.894	3839.8

Sample Name: I2589-02 Acquired: 4/10/2017 17:04:30 Type: Unk
Method: P4-ICP2(v1979) 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	.00222	.00220	.00069	-.00408	-.00351	.01859	.01263	.00011
Stddev	.00075	.00029	.00051	.00040	.00000	.00586	.00009	.00004
%RSD	33.783	12.979	73.426	9.8300	.05266	31.504	.74792	33.838

#1	.00169	.00240	.00105	-.00437	-.00351	.02273	.01269	.00014
#2	.00275	.00200	.00033	-.00380	-.00351	.01445	.01256	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	23.122	-.00050	-.00032	.00114	.12227	.00604	3.3884
Stddev	.00001	.016	.00007	.00028	.00019	.01234	.00006	.0160
%RSD	32.319	.06806	14.238	85.843	16.905	10.094	.97008	.25106

#1	-.00003	23.111	-.00055	-.00013	.00100	.11354	.00600	6.3770
#2	-.00005	23.133	-.00045	-.00052	.00128	.13099	.00608	6.3997

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00010	37.380	.00037	.01494	1.6522	-.00028	-.00447
Stddev	.00009	.00070	.170	.00020	.00016	.0354	.00022	.01469
%RSD	81.096	727.98	.45427	53.326	1.0466	2.1451	78.335	328.27

#1	.00005	.00040	37.259	.00051	.01483	1.6271	-.00013	-.01486
#2	.00017	-.00059	37.500	.00023	.01505	1.6773	-.00044	.00591

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8111	2.2467	-.00013	.00089	-.00160	.0269	.11523	
Stddev	.0185	.0197	.00092	.00065	.00106	.0012	.00035	
%RSD	.38356	.87752	692.94	73.086	66.211	4.587	.30462	

#1	4.8241	2.2328	.00052	.00043	-.00085	.0277	.11498	
#2	4.7980	2.2607	-.00078	.00135	-.00235	.0260	.11548	

Sample Name: I2589-02 Acquired: 4/10/2017 17:04:30 Type: Unk
Method: P4-ICP2(v1979) 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	4379.6	76851.	3405.6	77.326	4159.4
Stddev	26.3	156.	20.1	1.156	21.7
%RSD	.60073	.20257	.31443	1.4951	.52281
#1	4361.0	76741.	6419.9	78.143	4144.0
#2	4398.2	76961.	6391.4	76.508	4174.7

Sample Name: I2589-03 Acquired: 4/10/2017 17:08:38 Type: Unk
Method: P4-ICP2(v1979) 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	.00448	.00167	.00134	.00269	.00315	.04599	.01323	.00006
Stddev	.00070	.00074	.00023	.00303	.00065	.00263	.00005	.00002
%RSD	15.617	44.021	17.134	112.43	20.659	5.7281	.34965	28.616

#1	.00497	.00115	.00118	-.00055	-.00361	.04785	.01326	.00004
#2	.00398	.00219	.00151	-.00484	-.00269	.04413	.01320	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	23.171	.00031	.00042	.00122	.65103	.00961	3.0038
Stddev	.00007	.007	.00002	.00007	.00055	.02135	.00005	.0037
%RSD	89.072	.03124	5.1228	16.806	45.178	3.2788	.56463	.06162

#1	-.00003	23.166	-.00032	-.00047	.00083	.66613	.00965	6.0064
#2	-.00013	23.176	-.00030	-.00037	.00161	.63594	.00958	6.0012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00014	33.233	.00034	.12327	1.4695	.00092	.02356
Stddev	.00014	.00018	.064	.00010	.00465	.0140	.00017	.00354
%RSD	61.842	129.35	.19230	30.547	3.7689	.95471	18.876	15.032

#1	.00013	.00027	33.278	.00026	.12655	1.4794	-.00104	.02606
#2	.00032	.00001	33.188	.00041	.11998	1.4595	-.00080	.02105

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.5394	2.3368	.00035	.00230	.00410	.0264	.11314	
Stddev	.0420	.0096	.00005	.00120	.00147	.0014	.00020	
%RSD	.92628	.40964	15.217	52.204	35.943	5.108	.17243	

#1	4.5691	2.3436	-.00039	.00315	-.00306	.0255	.11328	
#2	4.5096	2.3301	-.00031	.00145	-.00514	.0274	.11300	

Sample Name: I2589-03 Acquired: 4/10/2017 17:08:38 Type: Unk
Method: P4-ICP2(v1979) 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	4349.6	76508.	3325.9	79.047	4129.9
Stddev	25.4	211.	26.9	2.855	24.5
%RSD	.58413	.27603	.42593	3.6122	.59209
#1	4331.6	76657.	6306.8	77.028	4112.6
#2	4367.5	76359.	6345.0	81.066	4147.2

Sample Name: I2590-01 Acquired: 4/10/2017 17:12:44 Type: Unk
 Method: P4-ICP2(v1979) 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	.00550	.00276	.00004	-.00298	-.00325	.03789	.01250	.00008
Stddev	.00214	.00014	.00089	.00070	.00145	.02261	.00005	.00002
%RSD	38.838	5.2257	2448.0	23.528	44.568	59.690	.37582	26.852

#1	.00399	.00286	.00067	-.00348	-.00223	.05388	.01247	.00007
#2	.00701	.00266	-.00060	-.00248	-.00428	.02190	.01253	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	23.172	-.00065	-.00036	.00102	.05114	.00561	5.8118
Stddev	.0000	.004	.00022	.00007	.00046	.00905	.00004	.0469
%RSD	425.35	.01517	34.257	20.777	45.022	17.688	.76929	.80640

#1	-.00001	23.175	-.00049	-.00041	.00069	.05754	.00564	5.7787
#2	.00001	23.170	-.00081	-.00031	.00134	.04474	.00558	5.8450

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	-.00008	31.533	.00062	.00084	1.4463	-.00029	.00650
Stddev	.00026	.00022	.146	.00015	.00009	.0209	.00005	.00582
%RSD	85.134	287.48	.46212	24.120	10.508	1.4417	17.504	89.457

#1	.00050	-.00023	31.636	.00073	.00090	1.4611	-.00033	.00239
#2	.00012	.00008	31.430	.00051	.00077	1.4316	-.00026	.01062

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4527	2.3117	-.00064	.00128	-.00229	.0275	.11290
Stddev	.0253	.0137	.00066	.00159	.00257	.0007	.00057
%RSD	.56849	.59107	102.09	124.76	112.47	2.485	.50719

#1	4.4706	2.3214	-.00018	.00240	-.00047	.0270	.11331
#2	4.4348	2.3021	-.00111	.00015	-.00410	.0280	.11250

Sample Name: I2590-01 Acquired: 4/10/2017 17:12:44 Type: Unk
Method: P4-ICP2(v1979) 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	4337.7	76284.	3312.7	75.429	4114.7
Stddev	23.0	35.	49.9	.289	22.8
%RSD	.52982	.04603	.78973	.38359	.55340
#1	4321.4	76259.	6277.4	75.634	4098.6
#2	4353.9	76309.	6347.9	75.225	4130.8

Sample Name: I2589-01 Acquired: 4/10/2017 17:17:17 Type: Unk
Method: P4-ICP2(v1979) 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	.00262	.00161	.00025	-.00411	-.00338	.02142	.01502	.00004
Stddev	.00150	.00017	.00008	.00145	.00057	.02772	.00016	.00003
%RSD	57.386	10.807	32.324	35.333	16.795	129.42	1.0377	67.078

#1	.00156	.00173	.00031	-.00309	-.00378	.04101	.01513	.00002
#2	.00368	.00148	.00020	-.00514	-.00298	.00182	.01490	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	23.745	-.00093	-.00031	.00114	.04580	.00889	7.5676
Stddev	.00000	.071	.00025	.00005	.00066	.00457	.00003	.0931
%RSD	2.8914	.29794	26.527	15.166	57.884	9.9693	.30674	1.2307

#1	-.00005	23.695	-.00075	-.00034	.00067	.04257	.00891	7.5017
#2	-.00005	23.795	-.00110	-.00027	.00160	.04903	.00887	7.6335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00016	49.533	.00083	.00066	2.0075	-.00056	.00280
Stddev	.00021	.00014	.041	.00010	.00006	.0008	.00011	.01023
%RSD	129.81	87.191	.08230	11.843	8.6469	.04117	20.469	364.69

#1	.00031	.00006	49.504	.00090	.00071	2.0069	-.00048	-.00443
#2	.00001	.00025	49.562	.00076	.00062	2.0081	-.00064	.01003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4426	2.3461	.00014	.00142	-.00206	.0274	.12143
Stddev	.0291	.0005	.00057	.00128	.00092	.0009	.00008
%RSD	.53429	.02005	398.31	90.429	44.710	3.395	.06650

#1	5.4632	2.3458	-.00026	.00051	-.00141	.0280	.12149
#2	5.4221	2.3464	.00054	.00233	-.00271	.0267	.12138

Sample Name: I2589-01 Acquired: 4/10/2017 17:17:17 Type: Unk
Method: P4-ICP2(v1979) 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	4350.0	76317.	3377.3	77.828	4134.6
Stddev	9.2	305.	7.4	.074	11.3
%RSD	.21257	.40007	.11606	.09510	.27224
#1	4343.5	76101.	6372.1	77.775	4126.6
#2	4356.6	76533.	6382.6	77.880	4142.5

Sample Name: CCV06 Acquired: 4/10/2017 17:33:46 Type: Unk
Method: P4-ICP2(v1979) 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	4.8550	4.9487	4.8259	4.9980	4.8992	3.9862	3.8331	.25437	2.4385
Stddev	.0033	.0028	.0037	.0038	.0092	.0177	.0643	.00004	.0006
%RSD	.06887	.05705	.07667	.07571	.18758	.17692	.65349	.01529	.02407

#1	4.8574	4.9467	4.8285	5.0006	4.9057	9.9737	9.7877	.25434	2.4381
#2	4.8527	4.9507	4.8233	4.9953	4.8927	9.9987	9.8785	.25440	2.4390

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.927	1.0404	2.4168	1.2479	4.8585	2.5822	24.775	2.4766	1.2586
Stddev	.091	.0022	.0015	.0026	.1196	.0041	.069	.0006	.0012
%RSD	.36529	.21594	.06375	.20481	2.4608	.15961	.27708	.02545	.09223

#1	24.863	1.0420	2.4179	1.2497	4.7739	2.5852	24.727	2.4771	1.2594
#2	24.991	1.0388	2.4157	1.2461	4.9430	2.5793	24.824	2.4762	1.2578

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	24.311	2.5287	2.5040	24.392	4.9140	4.9828	4.7648	4.8662	4.8688
Stddev	.148	.0076	.0548	.169	.0124	.0363	.0061	.0114	.0017
%RSD	.60878	.30130	2.1874	.69236	.25334	.72870	.12748	.23369	.03541

#1	24.207	2.5341	2.4653	24.273	4.9228	4.9571	4.7605	4.8743	4.8676
#2	24.416	2.5233	2.5428	24.511	4.9052	5.0084	4.7691	4.8582	4.8700

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9008	4.9158	4.901	5.0132
Stddev	.0260	.0292	.007	.0350
%RSD	.52977	.59367	.1391	.69795

#1	4.8825	4.8951	4.906	4.9884
#2	4.9192	4.9364	4.897	5.0379

Sample Name: CCV06 Acquired: 4/10/2017 17:33:46 Type: Unk
Method: P4-ICP2(v1979) 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	4183.9	73551.	3219.3	38.861	3712.3
Stddev	8.4	46.	3.2	1.403	5.8
%RSD	.19999	.06315	.05102	2.0381	.15537
#1	4178.0	73519.	6217.1	69.853	3708.2
#2	4189.8	73584.	6221.6	67.868	3716.3

Sample Name: LLCCV03 Acquired: 4/10/2017 17:45:18 Type: Unk
Method: P4-ICP2(v1979) 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	.02149	.04057	.01163	.02252	.05125	.11530	.11003	.00656	.00609
Stddev	.00056	.00058	.00010	.00077	.00007	.02536	.00085	.00008	.00001
%RSD	2.6235	1.4180	.84149	3.4292	.14214	21.999	.76829	1.1901	.11172

#1	.02189	.04016	.01170	.02198	.05130	.09737	.11062	.00651	.00608
#2	.02109	.04098	.01156	.02307	.05120	.13324	.10943	.00662	.00609

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1998	.01131	.03137	.02229	.09747	.02292	2.2307	.04362	.01056
Stddev	.0023	.00025	.00041	.00005	.01109	.00006	.0270	.00029	.00088
%RSD	.10579	2.2474	1.3203	.21684	11.382	.25766	1.2094	.65457	8.3360

#1	2.2014	.01149	.03167	.02226	.10532	.02296	2.2498	.04342	.00993
#2	2.1981	.01113	.03108	.02233	.08963	.02287	2.2116	.04383	.01118

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	2.1439	.04350	.03943	2.0892	.22325	.11604	.01449	.39226	.04190
Stddev	.0107	.00038	.00012	.0140	.00050	.00850	.00119	.00086	.00058
%RSD	.50092	.88136	.29301	.67183	.22395	7.3244	8.1847	.22019	1.3937

#1	2.1515	.04323	.03951	2.0991	.22290	.11003	.01366	.39165	.04149
#2	2.1363	.04377	.03934	2.0793	.22360	.12205	.01533	.39287	.04232

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04866	.02110	.0207	.02589
Stddev	.00138	.00145	.0005	.00001
%RSD	2.8405	6.8759	2.569	.03875

#1	.04964	.02007	.0203	.02589
#2	.04768	.02213	.0211	.02590

Sample Name: LLCCV03 Acquired: 4/10/2017 17:45:18 Type: Unk
Method: P4-ICP2(v1979) 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	4405.7	77908.	3377.7	75.730	4100.4
Stddev	18.6	82.	24.4	.228	4.8
%RSD	.42226	.10533	.38221	.30134	.11777
#1	4418.8	77966.	6394.9	75.891	4103.8
#2	4392.5	77850.	6360.5	75.568	4097.0

Sample Name: CCB06 Acquired: 4/10/2017 17:56:24 Type: Unk

Method: P4-ICP2(v1979) 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	.00027	.00003	.00033	.00039	.00153	.00739	.00101	.00000
Stddev	.00053	.00023	.00049	.00145	.00161	.03416	.00070	.0000
%RSD	195.24	693.98	148.94	375.48	105.06	462.49	69.598	348.99

#1	-.00064	-.00019	-.00068	-.00064	-.00039	-.01677	.00151	.00000
#2	.00010	.00013	.00002	.00141	-.00267	.03154	.00051	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02751	.00079	.00043	.00032	.00454	.00012	.00745
Stddev	.00003	.01030	.00045	.00003	.00010	.02798	.00000	.01811
%RSD	112.03	37.461	57.281	6.5614	31.949	616.60	2.6116	243.11

#1	-.00005	-.02022	-.00047	-.00041	-.00025	.02433	-.00011	.00536
#2	-.00001	-.03479	-.00111	-.00045	-.00039	-.01525	-.00012	-.02026

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00027	.04848	.00021	.00290	.11760	.00046	.00846
Stddev	.00024	.00001	.00277	.00015	.00004	.02943	.00012	.00923
%RSD	95.492	2.9324	5.7182	70.145	1.2205	25.028	26.872	109.07

#1	-.00008	-.00028	-.05044	.00031	-.00293	-.09679	-.00037	-.01498
#2	-.00042	-.00027	-.04652	.00011	-.00288	-.13841	-.00055	-.00194

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00744	.00667	.00053	.00059	.00293	.0004	.00002	
Stddev	.00114	.00165	.00107	.00223	.00155	.0005	.00003	
%RSD	15.301	24.774	201.33	380.92	53.020	141.0	179.03	

#1	-.00825	-.00550	.00022	.00216	-.00403	.0000	-.00004	
#2	-.00664	-.00784	-.00128	-.00099	-.00183	.0007	.00000	

Sample Name: CCB06 Acquired: 4/10/2017 17:56:24 Type: Unk
Method: P4-ICP2(v1979) 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	4347.0	76904.	3270.4	75.452	3997.1
Stddev	15.2	349.	11.0	.588	14.2
%RSD	.35072	.45410	.17546	.77954	.35523
#1	4336.2	76657.	6278.1	75.036	3987.1
#2	4357.7	77151.	6262.6	75.868	4007.2

Sample Name: I2587-04 Acquired: 4/10/2017 18:00:34 Type: Unk
Method: P4-ICP2(v1979) 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	.00272	.01134	.01457	.01524	.01044	1.3148	3.0440	.00010
Stddev	.00027	.00065	.00021	.00113	.00079	.0089	.0036	.00003
%RSD	9.8157	5.6994	1.4572	7.4021	7.5708	.67557	.04508	29.835

#1	-.00253	-.01180	-.01472	.01444	-.01100	1.3086	8.0466	-.00008
#2	-.00291	-.01089	-.01442	.01603	-.00988	1.3211	8.0414	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	24.859	.07756	.00149	21.749	1.6522	.00716	1.7937
Stddev	.00005	.041	.00003	.00014	.008	.1080	.00008	.0008
%RSD	9.7152	.16389	.04174	9.3396	.03853	6.5360	1.0725	.04558

#1	-.00053	24.888	.07758	-.00158	21.743	1.5759	.00710	1.7943
#2	-.00046	24.831	.07753	-.00139	21.755	1.7286	.00721	1.7931

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	.00043	33.402	.01445	.10443	.80776	.19996	.01144
Stddev	.00006	.00039	.005	.00011	.00573	.02789	.00069	.00089
%RSD	1.0162	91.712	.01362	.76817	5.4824	3.4528	.34379	7.8004

#1	.00565	-.00070	33.405	.01438	.10038	.78804	.19948	.01081
#2	.00557	-.00015	33.399	.01453	.10848	.82748	.20045	.01207

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8705	4.6256	.00048	.01964	.00261	.3089	.09128
Stddev	.0053	.0303	.00062	.00351	.00042	.0026	.00026
%RSD	.05933	.65603	131.12	17.855	16.249	.8469	.27964

#1	8.8668	4.6471	.00003	.01716	.00291	.3071	.09146
#2	8.8743	4.6042	.00092	.02212	.00231	.3108	.09110

Sample Name: I2587-04 Acquired: 4/10/2017 18:00:34 Type: Unk
Method: P4-ICP2(v1979) 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	4133.9	75259.	6282.1	74.115	3848.2
Stddev	9.0	561.	40.9	3.089	1.2
%RSD	.21667	.74530	.65169	4.1673	.03063
#1	4127.6	74863.	6253.2	76.299	3847.4
#2	4140.3	75656.	6311.1	71.931	3849.1

Sample Name: I2595-03 Acquired: 4/10/2017 18:04:38 Type: Unk
Method: P4-ICP2(v1979) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00358	.00145	.00921	.00469	.11206	.03941	.00003
Stddev	.00051	.00045	.00051	.00048	.00053	.00832	.00040	.00004
%RSD	21.919	12.550	35.317	5.1928	11.213	7.4254	1.0184	141.34

#1	-.00271	-.00326	.00181	-.00888	-.00506	.11794	.03969	.00006
#2	-.00198	-.00389	.00109	-.00955	-.00432	.10617	.03913	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	127.17	.00242	.00999	.03561	.11804	.80120	3.1163
Stddev	.00002	.09	.00004	.00020	.00157	.00679	.00033	.0331
%RSD	1.0448	.06829	1.5867	1.9936	4.3982	5.7510	.04141	1.0635

#1	.00160	127.11	.00244	.01013	.03672	.12284	.80144	3.0929
#2	.00158	127.24	.00239	.00985	.03450	.11324	.80097	3.1397

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11312	.00007	247.67	.00125	.26987	1.6204	.00004	.04016
Stddev	.00012	.00005	.90	.00070	.00186	.0740	.00032	.00268
%RSD	.11009	78.360	.36331	56.079	.68929	4.5693	844.76	6.6762

#1	.11303	-.00003	248.31	.00075	.27118	1.5681	-.00019	.03826
#2	.11320	-.00011	247.04	.00174	.26855	1.6728	.00026	.04205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.860	3.5235	.00096	.00038	.01171	.0006	.33208
Stddev	.069	.0141	.00047	.00097	.00348	.0026	.00062
%RSD	.40659	.40152	48.489	254.77	29.744	402.9	.18534

#1	16.908	3.5335	.00129	-.00106	.00925	.0025	.33251
#2	16.811	3.5135	.00063	.00030	.01418	-.0012	.33164

Sample Name: I2595-03 Acquired: 4/10/2017 18:04:38 Type: Unk
Method: P4-ICP2(v1979) 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	4104.8	72442.	3227.1	75.307	3817.2
Stddev	11.7	148.	16.6	.710	16.3
%RSD	.28516	.20361	.26668	.94230	.42582
#1	4096.5	72337.	6215.3	74.806	3805.7
#2	4113.0	72546.	6238.8	75.809	3828.7

Sample Name: I2595-06 Acquired: 4/10/2017 18:08:52 Type: Unk
Method: P4-ICP2(v1979) 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	.00172	.00437	.00266	.00744	.00503	.17936	.03777	.00004
Stddev	.00199	.00049	.00202	.00371	.00156	.00415	.00004	.00007
%RSD	115.39	11.159	75.887	49.942	31.115	2.3154	.09636	159.90

#1	-.00313	-.00403	.00409	-.00481	-.00392	.18229	.03780	.00009
#2	-.00032	-.00472	.00123	-.01006	-.00613	.17642	.03775	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00628	117.01	.00288	.01724	.01713	.39607	1.3204	3.5058
Stddev	.00008	.35	.00039	.00046	.00039	.02399	.0031	.0483
%RSD	1.2774	.29810	13.499	2.6686	2.2980	6.0576	.23422	1.3777

#1	.00623	116.76	.00316	.01691	.01685	.37911	1.3225	3.4716
#2	.00634	117.25	.00261	.01756	.01741	.41304	1.3182	3.5399

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21506	.00029	.274.28	.00038	.38667	1.6461	.00046	.04908
Stddev	.00055	.00021	.22	.00040	.01623	.0418	.00007	.00505
%RSD	.25786	72.225	.07948	106.30	4.1980	2.5379	15.020	10.284

#1	.21467	.00014	274.44	.00066	.37520	1.6166	-.00051	.05265
#2	.21545	.00044	274.13	.00009	.39815	1.6757	-.00041	.04551

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	14.100	3.6194	.00165	.00107	.01920	.0005	.26284	
Stddev	.058	.0235	.00075	.00059	.00220	.0017	.00066	
%RSD	.41419	.64922	45.514	55.623	11.463	313.7	.24998	

#1	14.059	3.6027	.00219	-.00065	.01764	.0017	.26238	
#2	14.141	3.6360	.00112	-.00149	.02075	-.0007	.26331	

Sample Name: I2595-06 Acquired: 4/10/2017 18:08:52 Type: Unk
Method: P4-ICP2(v1979) 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	4119.7	73054.	3218.8	73.261	3812.2
Stddev	7.9	51.	13.9	2.910	3.7
%RSD	.19161	.07023	.22366	3.9725	.09825
#1	4114.2	73018.	6228.6	75.318	3814.9
#2	4125.3	73090.	6208.9	71.203	3809.6

Sample Name: I2593-01 Acquired: 4/10/2017 18:13:03 Type: Unk
Method: P4-ICP2(v1979) 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	.00384	-.00292	.00694	.01485	-.00088	.30336	.03697	-.00005
Stddev	.00069	.00135	.00055	.00024	.00084	.02215	.00031	.00005
%RSD	17.897	46.247	7.9776	1.6493	95.212	7.3008	.84504	99.737

#1	.00336	-.00196	.00733	.01468	-.00029	.28770	.03675	-.00002
#2	.00433	-.00387	.00655	.01503	-.00148	.31902	.03719	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00070	10.584	.01959	.03129	.00018	27.552	1.8855	16.015
Stddev	.00017	.106	.00022	.00016	.00078	1.522	.0025	.223
%RSD	24.652	.99972	1.1107	.52344	427.14	5.5245	.13330	1.3943

#1	-.00082	10.509	.01944	.03117	-.00037	28.628	1.8838	15.857
#2	-.00058	10.658	.01974	.03140	.00074	26.476	1.8873	16.172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03642	-.00152	17.307	.00686	.06710	4.5753	-.00003	.03518
Stddev	.00049	.00021	.059	.00013	.00330	.0514	.00018	.00241
%RSD	1.3588	13.771	.33904	1.8506	4.9121	1.1223	553.79	6.8584

#1	.03607	-.00167	17.265	.00677	.06943	4.5390	.00010	.03689
#2	.03677	-.00137	17.348	.00695	.06477	4.6116	-.00016	.03348

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.65933	17.854	.00040	.01084	.02103	.0165	.05837	
Stddev	.00083	.213	.00053	.00052	.00043	.0001	.00018	
%RSD	.12653	1.1910	134.15	4.8126	2.0641	.4968	.30009	

#1	.65874	17.704	.00002	.01047	.02073	.0165	.05825	
#2	.65992	18.005	.00077	.01121	.02134	.0164	.05849	

Sample Name: I2593-01 Acquired: 4/10/2017 18:13:03 Type: Unk
Method: P4-ICP2(v1979) 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	4321.0	76506.	3325.3	59.589	3894.2
Stddev	6.5	72.	68.7	3.287	2.9
%RSD	.14927	.09420	1.0856	4.7237	.07394
#1	4316.5	76455.	6373.9	67.264	3892.1
#2	4325.6	76557.	6276.8	71.913	3896.2

Sample Name: I2593-02 Acquired: 4/10/2017 18:17:11 Type: Unk
Method: P4-ICP2(v1979) 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	.00059	.00376	.00397	.01147	.00036	.20025	.14367	.00015
Stddev	.00151	.00028	.00089	.00020	.00161	.00465	.00055	.00002
%RSD	257.10	7.4013	22.386	1.7021	451.31	2.3233	.38368	15.491

#1	.00165	-.00357	.00459	.01161	.00078	.20354	.14328	.00013
#2	-.00048	-.00396	.00334	.01133	-.00149	.19696	.14405	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	9.2984	.00060	.01477	.00197	20.611	.53579	10.394
Stddev	.00003	.0409	.00015	.00004	.00037	.476	.00058	.171
%RSD	4.7359	.43995	24.570	.26664	18.810	2.3081	.10877	1.6473

#1	-.00064	9.2695	.00071	.01474	-.00223	20.947	.53538	10.273
#2	-.00060	9.3273	.00050	.01480	-.00171	20.274	.53620	10.515

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03467	.00141	13.829	.00577	.02917	4.1017	.00035	.02771
Stddev	.00030	.00020	.042	.00005	.00063	.0285	.00001	.01199
%RSD	.85557	14.226	.30711	.88913	2.1546	.69542	2.3926	43.278

#1	.03447	-.00127	13.799	.00573	.02961	4.0816	-.00035	.03619
#2	.03488	-.00155	13.859	.00581	.02872	4.1219	-.00034	.01923

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9109	19.415	.00085	.00720	.02957	.0207	.04563
Stddev	.0057	.043	.00032	.00056	.00237	.0014	.00017
%RSD	.29917	.22030	37.919	7.8460	8.0197	6.863	.36330

#1	1.9149	19.384	.00107	.00680	.02789	.0197	.04551
#2	1.9068	19.445	.00062	.00760	.03124	.0217	.04575

Sample Name: I2593-02 Acquired: 4/10/2017 18:17:11 Type: Unk
Method: P4-ICP2(v1979) 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	4319.1	76249.	3287.4	71.442	3939.3
Stddev	30.1	39.	9.5	1.578	18.8
%RSD	.69718	.05094	.15137	2.2094	.47687
#1	4297.8	76222.	6280.7	70.326	3926.0
#2	4340.4	76277.	6294.1	72.558	3952.5

Sample Name: I2595-01 Acquired: 4/10/2017 18:21:18 Type: Unk
Method: P4-ICP2(v1979) 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	.50018	.14117	5.1534	1.0565	.22895	286.76	1.4568	.01501
Stddev	.00425	.00180	.0087	.0083	.00261	.80	.0065	.00045
%RSD	.85038	1.2783	.14121	.78104	1.1413	.27801	.44926	3.0055

#1	.49717	-.14245	6.1596	1.0507	.22710	286.20	1.4614	.01533
#2	.50319	-.13989	6.1473	1.0623	.23079	287.33	1.4522	.01469

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27981	480.93	5.4695	.96796	3.3795	F 2870.8	19.764	101.79
Stddev	.00223	1.80	.0073	.00170	.0075	14.7	.020	.48
%RSD	.79866	.37499	.13416	.17537	.22320	.51091	.10293	.47515

#1	.28139	482.21	5.4644	.96916	3.3848	2860.5	19.750	102.14
#2	.27823	479.66	5.4747	.96676	3.3741	2881.2	19.779	101.45

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.087	^ *****	34.465	5.1411	9.2186	20.340	.27926	.57967
Stddev	.030	-----	.130	.0011	.0382	.148	.00166	.02469
%RSD	.22973	-----	.37858	.01843	.41394	.72650	.59453	4.2601

#1	13.109	^ -----	34.558	6.1419	9.1917	20.444	.28043	.56221
#2	13.066	^ -----	34.373	6.1403	9.2456	20.235	.27808	.59713

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	197.83	1.4453	.47667	10.186	.19621	11.01	1.6288	
Stddev	.48	.0032	.00010	.035	.00143	.03	.0055	
%RSD	.24475	.22377	.02049	.33903	.72932	.2318	.33692	

#1	198.17	1.4430	.47674	10.211	.19520	11.03	1.6327	
#2	197.49	1.4475	.47660	10.162	.19722	10.99	1.6249	

Sample Name: I2595-01 Acquired: 4/10/2017 18:21:18 Type: Unk
Method: P4-ICP2(v1979) 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	4357.0	79694.	7290.9	33.058	2079.0
Stddev	7.7	14.	34.2	.424	.6
%RSD	.17718	.01752	.46900	.67242	.02973
#1	4362.5	79704.	7266.7	63.357	2079.5
#2	4351.6	79684.	7315.0	62.758	2078.6

Sample Name: I2595-04 Acquired: 4/10/2017 18:25:30 Type: Unk
Method: P4-ICP2(v1979) 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	.56086	.16858	5.0136	1.0865	.21607	287.83	1.4926	.01845
Stddev	.00471	.00404	.0235	.0375	.00080	1.26	.0113	.00106
%RSD	.83892	2.3958	.39051	3.4517	.37082	.43787	.75563	5.7585

#1	.55754	-.17143	5.9970	1.0600	.21664	286.94	1.5005	.01920
#2	.56419	-.16572	6.0302	1.1131	.21551	288.72	1.4846	.01770

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30028	466.88	5.1276	1.1158	4.1899	F 2954.5	20.433	94.032
Stddev	.00788	2.84	.0139	.0006	.0335	73.9	.071	.628
%RSD	2.6230	.60880	.27168	.05356	.80058	2.5019	.34725	.66766

#1	.30585	468.89	5.1374	1.1154	4.2136	2902.3	20.483	94.476
#2	.29471	464.87	5.1177	1.1163	4.1662	3006.8	20.383	93.588

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.943	^ *****	30.439	7.0902	7.9304	21.379	36980	43178
Stddev	.002	-----	.252	.0219	.1786	.146	.00073	.11490
%RSD	.01090	-----	.82644	.30820	2.2517	.68146	.19770	26.612

#1	13.944	^ -----	30.617	7.1057	7.8041	21.482	36928	35053
#2	13.942	^ -----	30.261	7.0748	8.0566	21.276	37031	51303

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	194.73	1.8281	53284	10.843	21701	11.38	1.7977	
Stddev	.55	.0407	.00161	.038	.00086	.02	.0076	
%RSD	.28355	2.2255	.30251	.34620	.39661	.1523	.42259	

#1	195.13	1.8568	53398	10.869	21640	11.39	1.8030	
#2	194.34	1.7993	53170	10.816	21762	11.37	1.7923	

Sample Name: I2595-04 Acquired: 4/10/2017 18:25:30 Type: Unk
Method: P4-ICP2(v1979) 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	4265.3	78196.	7142.3	33.704	2016.9
Stddev	12.1	116.	73.7	1.438	1.7
%RSD	.28481	.14847	1.0318	2.2569	.08312
#1	4256.7	78114.	7090.2	64.720	2015.7
#2	4273.9	78279.	7194.4	62.687	2018.0

Sample Name: I2598-02 Acquired: 4/10/2017 18:29:41 Type: Unk
Method: P4-ICP2(v1979) 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	.06027	.04691	.58408	.29034	.01162	424.99	.94593	.02024
Stddev	.00027	.00157	.00173	.00050	.00081	.36	.00059	.00005
%RSD	.44405	3.3469	.29534	.17226	6.9763	.08515	.06210	.27084

#1	.06046	.04580	.58287	.29070	.01104	425.24	.94552	.02028
#2	.06008	.04802	.58530	.28999	.01219	424.73	.94635	.02020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	3.4305	.45160	.76696	.02050	705.40	22.478	110.33
Stddev	.00047	.0174	.00038	.00018	.00159	2.83	.013	.12
%RSD	40.469	.20649	.08418	.02284	7.7390	.40132	.05640	.10578

#1	-.00083	8.4182	.45187	.76709	-.01938	703.39	22.487	110.41
#2	-.00150	8.4428	.45133	.76684	-.02162	707.40	22.469	110.24

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66850	.01414	1.2149	.35356	2.0632	71.606	.00474	.50377
Stddev	.00011	.00022	.0070	.00063	.0089	.185	.00037	.01351
%RSD	.01603	1.5808	.57843	.17747	.43043	.25773	7.8363	2.6819

#1	.66858	.01398	1.2099	.35312	2.0569	71.475	-.00500	.51332
#2	.66843	.01429	1.2199	.35400	2.0695	71.736	-.00448	.49422

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6772	3.2015	.05204	3.5356	.92049	1.784	.14233	
Stddev	.0088	.0241	.00161	.0022	.00273	.003	.00038	
%RSD	.52541	.75338	3.1009	.06291	.29702	.1403	.26617	

#1	1.6709	3.1845	.05318	3.5371	.91855	1.786	.14260	
#2	1.6834	3.2186	.05090	3.5340	.92242	1.783	.14206	

Sample Name: I2598-02 Acquired: 4/10/2017 18:29:41 Type: Unk
Method: P4-ICP2(v1979) 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	7403.7	126250.	11287.	56.940	3244.6
Stddev	7.6	224.	10.	.305	.9
%RSD	.10263	.17746	.08465	.45581	.02862
#1	7409.1	126100.	11294.	67.156	3245.3
#2	7398.4	126410.	11280.	66.724	3243.9

Sample Name: I2598-03 Acquired: 4/10/2017 18:33:53 Type: Unk
Method: P4-ICP2(v1979) 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	.11955	.00835	.43830	.29320	.01801	455.80	1.4508	.01979
Stddev	.00090	.00164	.00101	.00147	.00146	.93	.0039	.00052
%RSD	.75004	19.689	.22985	.50235	8.1147	.20442	.26557	2.6362

#1	.11892	.00719	.43901	.29216	.01698	456.46	1.4536	.01942
#2	.12019	.00952	.43759	.29424	.01905	455.14	1.4481	.02015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	18.028	.54707	.29222	.21730	755.44	4.3123	38.811
Stddev	.00016	.022	.00108	.00029	.00109	3.46	.0139	.036
%RSD	4.5609	.12146	.19687	.10068	.50371	.45823	.32199	.04055

#1	-.00370	18.044	.54630	.29243	.21653	757.88	4.3025	88.837
#2	-.00347	18.013	.54783	.29201	.21808	752.99	4.3222	88.786

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49210	-.02898	1.0229	.76951	1.4004	53.542	.00485	.21826
Stddev	.00068	.00072	.0039	.00095	.0091	.168	.00040	.02379
%RSD	.13738	2.4715	.38148	.12330	.65286	.31398	8.2855	10.902

#1	.49258	-.02847	1.0201	.76884	1.4069	53.661	.00456	.23509
#2	.49162	-.02949	1.0256	.77018	1.3940	53.423	.00513	.20144

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6733	3.8412	.05083	3.1764	.67447	5.586	.18304	
Stddev	.0021	.0230	.00265	.0169	.00022	.009	.00061	
%RSD	.12525	.25979	5.2178	.27281	.03316	.1641	.33151	

#1	1.6718	8.8249	.05271	6.1883	.67462	5.592	.18347	
#2	1.6748	8.8574	.04895	6.1645	.67431	5.580	.18261	

Sample Name: I2598-03 Acquired: 4/10/2017 18:33:53 Type: Unk
Method: P4-ICP2(v1979) 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	4988.5	35814.	7535.6	57.584	3333.0
Stddev	7.3	52.	4.6	.359	2.9
%RSD	.14590	.06065	.06046	.53063	.08692
#1	4983.4	85851.	7532.4	67.331	3331.0
#2	4993.7	85778.	7538.8	67.838	3335.1

Sample Name: I2598-04 Acquired: 4/10/2017 18:37:59 Type: Unk
Method: P4-ICP2(v1979) 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	.09895	.00672	1.4496	.16783	.00881	184.24	.91974	.01108
Stddev	.00019	.00195	.0040	.00098	.00055	.46	.00379	.00028
%RSD	.19238	29.036	.27318	.58582	6.2697	.24958	.41256	2.4899

#1	.09908	.00534	1.4468	.16852	.00920	184.57	.92242	.01128
#2	.09881	.00810	1.4524	.16713	.00842	183.91	.91706	.01089

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	58.368	.43522	.15894	.50133	422.95	5.0788	40.587
Stddev	.00017	.005	.00114	.00067	.00157	1.26	.0446	.053
%RSD	402.87	.00914	.26209	.42359	.31226	.29845	.73411	.13139

#1	.00008	58.372	.43603	.15847	.50023	422.06	6.1104	40.549
#2	-.00016	58.365	.43441	.15942	.50244	423.85	6.0472	40.625

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30089	-.01087	1.5863	.54127	2.2622	19.189	.00643	.16184
Stddev	.00091	.00000	.0124	.00112	.0032	.110	.00045	.00391
%RSD	.30179	.00352	.77859	.20602	.14386	.57391	7.0518	2.4142

#1	.30024	-.01087	1.5950	.54206	2.2599	19.267	.00611	.15907
#2	.30153	-.01087	1.5775	.54048	2.2645	19.112	.00675	.16460

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6100	3.3335	.07477	2.7304	.20396	3.184	.30196
Stddev	.0087	.1203	.00001	.0041	.00044	.020	.00120
%RSD	.33501	1.4436	.01042	.15034	.21423	.2392	.39627

#1	2.6038	8.4186	.07477	2.7333	.20365	8.170	.30280
#2	2.6161	8.2484	.07476	2.7275	.20427	8.198	.30111

Sample Name: I2598-04 Acquired: 4/10/2017 18:37:59 Type: Unk
Method: P4-ICP2(v1979) 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	5626.0	98428.	3444.9	72.058	3606.3
Stddev	3.3	198.	18.4	.009	.8
%RSD	.05863	.20068	.21830	.01182	.02241
#1	5628.3	98288.	8431.8	72.064	3606.9
#2	5623.6	98568.	8457.9	72.052	3605.8

Sample Name: CCV07 Acquired: 4/10/2017 18:42:07 Type: Unk
Method: P4-ICP2(v1979) 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	4.7732	4.8752	4.7563	4.9110	4.7972	3.7146	3.7541	.25062	2.4145
Stddev	.0129	.0008	.0078	.0210	.0147	.0523	.0106	.00003	.0016
%RSD	.26951	.01660	.16394	.42653	.30548	.53808	.10820	.01293	.06742

#1	4.7823	4.8746	4.7507	4.9258	4.8075	9.7516	9.7466	.25064	2.4157
#2	4.7641	4.8758	4.7618	4.8962	4.7868	9.6777	9.7616	.25060	2.4134

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.940	1.0206	2.3821	1.2251	4.6403	2.5493	24.492	2.4416	1.2362
Stddev	.089	.0001	.0008	.0054	.1138	.0027	.003	.0070	.0040
%RSD	.35555	.01192	.03385	.43843	2.4525	.10382	.01039	.28720	.31920

#1	24.877	1.0207	2.3827	1.2289	4.5599	2.5511	24.490	2.4466	1.2390
#2	25.003	1.0205	2.3815	1.2213	4.7208	2.5474	24.494	2.4367	1.2334

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	24.455	2.4856	2.4330	24.328	4.8219	4.8852	4.7016	4.8745	4.7717
Stddev	.030	.0004	.0227	.008	.0025	.0203	.0029	.0140	.0004
%RSD	.12098	.01782	.93252	.03298	.05147	.41454	.06085	.28677	.00855

#1	24.476	2.4859	2.4169	24.322	4.8236	4.8709	4.6996	4.8646	4.7720
#2	24.434	2.4853	2.4490	24.334	4.8201	4.8995	4.7036	4.8844	4.7714

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8548	4.8951	4.827	4.9565
Stddev	.0160	.0184	.002	.0005
%RSD	.33035	.37523	.0353	.00939

#1	4.8435	4.8821	4.825	4.9568
#2	4.8662	4.9081	4.828	4.9562

Sample Name: CCV07 Acquired: 4/10/2017 18:42:07 Type: Unk
Method: P4-ICP2(v1979) 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	4272.1	74474.	3222.7	71.133	3777.1
Stddev	3.4	259.	1.4	.773	4.9
%RSD	.07865	.34781	.02191	1.0869	.12990
#1	4274.4	74291.	6221.7	71.680	3780.6
#2	4269.7	74658.	6223.7	70.586	3773.6

Sample Name: CCB07 Acquired: 4/10/2017 18:45:57 Type: Unk

Method: P4-ICP2(v1979) 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	.00025	.00375	.00064	.00002	.00158	.01170	.00316	.00003
Stddev	.00108	.00066	.00019	.00153	.00007	.01510	.00031	.00001
%RSD	438.18	17.507	29.471	7405.5	4.2166	129.07	9.7076	16.921

#1	.00101	.00329	.00050	.00106	-.00154	.00102	.00338	.00003
#2	-.00052	.00422	.00077	-.00110	-.00163	.02238	.00295	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01365	.00030	.00052	.00089	.01653	.00004	.02183
Stddev	.00002	.00758	.00002	.00016	.00004	.00847	.00003	.01996
%RSD	131.50	55.517	7.0577	30.953	4.1764	51.236	84.084	91.460

#1	-.00003	-.01900	-.00031	-.00063	-.00087	.01054	-.00002	.00771
#2	.00000	-.00829	-.00028	-.00041	-.00092	.02252	-.00006	.03594

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00057	.05859	.00025	.00268	.06887	.00063	.00633
Stddev	.00041	.00050	.00813	.00054	.00002	.03059	.00030	.00942
%RSD	145.33	87.282	13.872	220.24	.67027	44.416	47.968	148.83

#1	-.00057	.00022	-.05284	-.00014	-.00266	-.09049	.00084	-.01300
#2	.00001	.00092	-.06434	.00063	-.00269	-.04724	.00041	.00033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00270	.00903	.00016	.00292	.00335	.0001	.00021	
Stddev	.00150	.00139	.00002	.00346	.00215	.0006	.00009	
%RSD	55.393	15.426	14.502	118.51	64.188	681.6	43.443	

#1	-.00164	-.00804	.00014	.00536	-.00183	-.0004	.00027	
#2	-.00376	-.01001	.00018	.00047	-.00488	.0005	.00014	

Sample Name: CCB07 Acquired: 4/10/2017 18:45:57 Type: Unk
Method: P4-ICP2(v1979) 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	4513.1	79375.	3445.6	77.198	4153.5
Stddev	6.9	182.	15.0	.607	5.1
%RSD	.15223	.22915	.23277	.78690	.12354
#1	4518.0	79246.	6435.0	77.627	4157.2
#2	4508.3	79503.	6456.2	76.768	4149.9

Sample Name: I2598-05 Acquired: 4/10/2017 18:50:07 Type: Unk
Method: P4-ICP2(v1979) 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	.09317	.01588	.50942	.30042	.01037	.219.43	1.1625	.01569
Stddev	.00244	.00157	.00121	.01158	.00007	.92	.0017	.00019
%RSD	2.6237	9.8986	.23691	3.8552	.65008	.41901	.14280	1.1903

#1	.09145	.01477	.50857	.29223	.01033	220.08	1.1637	.01556
#2	.09490	.01699	.51028	.30861	.01042	218.78	1.1614	.01582

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00733	25.992	1.1107	.23468	.09852	749.60	10.455	53.554
Stddev	.00221	.081	.0036	.00028	.00541	19.59	.012	.047
%RSD	30.098	.31353	.32088	.11810	5.4951	2.6135	.11104	.08701

#1	-.00577	26.050	1.1132	.23488	.10235	735.75	10.463	53.521
#2	-.00889	25.934	1.1082	.23449	.09469	763.45	10.446	53.587

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40831	.01373	2.0345	.56623	1.1885	25.831	.00046	.27722
Stddev	.00055	.00281	.0067	.00014	.0321	.006	.00036	.02978
%RSD	.13588	20.458	.32724	.02386	2.6968	.02141	79.218	10.741

#1	.40870	-.01571	2.0298	.56633	1.1659	25.827	.00071	.25617
#2	.40792	-.01174	2.0392	.56614	1.2112	25.835	.00020	.29828

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7372	6.3948	.04761	4.8818	.29827	7.337	.22669
Stddev	.0045	.0843	.00050	.0111	.00068	.022	.00052
%RSD	.25717	1.3182	1.0545	.22785	.22704	.3013	.23071

#1	1.7404	6.3352	.04796	4.8897	.29779	7.352	.22706
#2	1.7341	6.4544	.04725	4.8739	.29875	7.321	.22632

Sample Name: I2598-05 Acquired: 4/10/2017 18:50:07 Type: Unk
Method: P4-ICP2(v1979) 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	5436.9	95510.	3228.5	56.871	3402.2
Stddev	13.0	134.	8.2	1.886	6.7
%RSD	.23902	.14047	.10018	2.8200	.19658
#1	5427.7	95415.	8234.3	68.205	3397.5
#2	5446.1	95605.	8222.6	65.538	3407.0

Sample Name: I2598-06 Acquired: 4/10/2017 18:54:15 Type: Unk
Method: P4-ICP2(v1979) 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	.09244	.00668	.42972	.26997	.01411	326.62	.85072	.01616
Stddev	.00325	.00253	.01129	.02875	.00195	.21	.00529	.00040
%RSD	3.5124	37.799	2.6267	10.650	13.802	.06450	.62141	2.4531

#1	.09474	.00847	.43770	.29030	.01273	326.47	.84698	.01587
#2	.09014	.00490	.42173	.24964	.01549	326.77	.85445	.01644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	58.368	.43314	.28485	.23688	390.99	5.4654	30.593
Stddev	.00604	.386	.00101	.00189	.01282	54.12	.0291	.293
%RSD	210.01	.66133	.23274	.66394	5.4111	7.8318	.53330	.48429

#1	-.00714	58.095	.43243	.28351	.22782	729.25	5.4447	60.385
#2	.00139	58.641	.43385	.28618	.24595	652.72	5.4860	60.800

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42034	.02068	1.8483	.63093	.97540	26.165	.00143	.63482
Stddev	.00186	.00689	.0221	.00079	.07355	.076	.00008	.09136
%RSD	.44215	33.325	1.1972	.12468	7.5404	.29121	5.3711	14.391

#1	.41903	-.01580	1.8326	.63038	1.0274	26.111	.00148	.69942
#2	.42166	-.02555	1.8639	.63149	.92340	26.219	.00137	.57022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.92984	3.0775	.04304	5.3317	.26086	7.366	.24252	
Stddev	.00447	.0331	.00067	.0176	.00013	.033	.00106	
%RSD	.48052	.54431	1.5640	.33040	.04863	.4450	.43740	

#1	.92668	6.0541	.04256	5.3193	.26077	7.343	.24177	
#2	.93300	6.1009	.04351	5.3442	.26095	7.389	.24327	

Sample Name: I2598-06 Acquired: 4/10/2017 18:54:15 Type: Unk
Method: P4-ICP2(v1979) 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	5417.0	93926.	3215.5	59.718	3389.1
Stddev	10.6	134.	61.7	5.368	6.1
%RSD	.19591	.14260	.75109	7.6995	.18112
#1	5409.5	94021.	8259.2	65.923	3393.4
#2	5424.5	93831.	8171.9	73.514	3384.8

Sample Name: I2598-07 Acquired: 4/10/2017 18:58:24 Type: Unk
Method: P4-ICP2(v1979) 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	.21757	-.01042	.74127	.45207	.02074	377.34	2.4891	.06271
Stddev	.00023	.00062	.00621	.00110	.00467	3.52	.0015	.00026
%RSD	.10490	5.9811	.83721	.24323	22.536	.40076	.06051	.42166

#1	.21773	-.01086	.73689	.45129	.01743	874.86	2.4881	.06290
#2	.21741	-.00998	.74566	.45285	.02404	879.83	2.4902	.06252

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01259	1.1654	1.0462	.69541	.13579	F 1149.7	15.024	174.75
Stddev	.00021	.0306	.0032	.00018	.00093	1.5	.000	.06
%RSD	1.6632	2.6226	.30513	.02616	.68423	.12993	.00301	.03463

#1	.01274	1.1438	1.0485	.69554	.13644	1148.6	15.024	174.71
#2	.01244	1.1870	1.0439	.69528	.13513	1150.7	15.024	174.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97675	-.03144	1.6670	3.0687	2.4582	108.62	.00162	.42716
Stddev	.00185	.00130	.0085	.0077	.0057	.24	.00049	.00006
%RSD	.18905	4.1239	.50789	.25206	.23102	.22079	29.860	.01327

#1	.97545	-.03235	1.6610	3.0742	2.4542	108.45	.00128	.42712
#2	.97806	-.03052	1.6730	3.0633	2.4623	108.79	.00197	.42720

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.5488	6.4563	.08589	8.7154	.75579	11.51	.10917	
Stddev	.0019	.0153	.00105	.0248	.00138	.00	.00005	
%RSD	.04205	.23668	1.2208	.28442	.18294	.0039	.04921	

#1	4.5475	6.4671	.08663	8.7330	.75481	11.51	.10914	
#2	4.5502	6.4455	.08515	8.6979	.75676	11.51	.10921	

Sample Name: I2598-07 Acquired: 4/10/2017 18:58:24 Type: Unk
Method: P4-ICP2(v1979) 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	5589.5	94207.	3645.3	36.316	2976.1
Stddev	7.9	60.	20.1	.129	2.9
%RSD	.14079	.06353	.23247	.19427	.09802
#1	5584.0	94164.	8659.5	66.407	2974.0
#2	5595.1	94249.	8631.0	66.225	2978.1

Sample Name: I2598-08 Acquired: 4/10/2017 19:02:35 Type: Unk
Method: P4-ICP2(v1979) 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	.09878	.00686	.38616	.16537	.00505	218.70	.84177	.01265
Stddev	.00311	.00192	.00099	.00452	.00223	.08	.00346	.00001
%RSD	3.1501	28.014	.25635	2.7356	44.225	.03556	.41113	.10229

#1	.10098	.00822	.38686	.16857	.00663	218.75	.83932	.01266
#2	.09658	.00550	.38546	.16217	.00347	218.64	.84421	.01264

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00410	93.687	.38497	.17118	.26498	435.60	4.6879	59.244
Stddev	.00041	.455	.00133	.00059	.00144	3.95	.0061	.239
%RSD	10.032	.48600	.34557	.34300	.54403	.90643	.13076	.40312

#1	-.00439	93.365	.38403	.17076	.26396	438.39	4.6836	59.075
#2	-.00381	94.009	.38591	.17159	.26599	432.81	4.6923	59.413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32378	-.01241	1.1314	.65898	1.1102	25.512	.00460	.21736
Stddev	.00097	.00076	.0004	.00054	.0169	.042	.00000	.00941
%RSD	.30014	6.1127	.03603	.08212	1.5249	.16409	.01085	4.3279

#1	.32447	-.01187	1.1317	.65859	1.1221	25.483	.00459	.22401
#2	.32310	-.01294	1.1311	.65936	1.0982	25.542	.00460	.21070

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0018	7.7792	.04361	3.4035	.31410	4.867	.42112
Stddev	.0089	.0196	.00108	.0081	.00139	.005	.00058
%RSD	.29550	.25243	2.4867	.23669	.44229	.1084	.13748

#1	2.9956	7.7931	.04284	3.4092	.31312	4.871	.42072
#2	3.0081	7.7653	.04438	3.3978	.31508	4.864	.42153

Sample Name: I2598-08 Acquired: 4/10/2017 19:02:35 Type: Unk
 Method: P4-ICP2(v1979) 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	5480.5	95369.	3246.9	59.287	3539.1
Stddev	8.4	264.	15.3	1.076	6.9
%RSD	.15401	.27679	.18547	1.5533	.19371
#1	5474.6	95182.	8236.1	68.526	3534.3
#2	5486.5	95556.	8257.7	70.048	3543.9

Sample Name: I2598-09 Acquired: 4/10/2017 19:06:43 Type: Unk
Method: P4-ICP2(v1979) 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	.34502	.01813	.72774	.48539	.02660	468.40	1.1027	.03752
Stddev	.00570	.00253	.01014	.02114	.00311	.77	.0002	.00017
%RSD	1.6516	13.944	1.3937	4.3550	11.693	.16476	.01567	.45400

#1	.34904	.01992	.73491	.50034	.02880	467.85	1.1028	.03740
#2	.34099	.01634	.72057	.47044	.02440	468.94	1.1026	.03764

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01018	24.056	.66574	.66187	1.1135	F 1249.0	11.258	58.873
Stddev	.00364	.091	.00162	.00116	.0089	40.2	.070	.322
%RSD	35.774	.37747	.24278	.17574	.80361	3.2180	.61836	.54656

#1	.00761	23.991	.66688	.66269	1.1072	1277.4	11.307	58.645
#2	.01276	24.120	.66460	.66105	1.1198	1220.6	11.208	59.100

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53552	.05336	1.4337	.89479	1.1511	39.585	.02223	.25527
Stddev	.00038	.00390	.0126	.00289	.0451	.016	.00004	.06248
%RSD	.07116	7.3049	.87636	.32352	3.9150	.04055	.16516	24.477

#1	.53525	-.05061	1.4248	.89684	1.1830	39.596	.02221	.29945
#2	.53579	-.05612	1.4425	.89275	1.1193	39.573	.02226	.21109

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.8290	3.9119	.05717	4.4834	.31363	15.86	.21240	
Stddev	.0027	.0181	.00008	.0200	.00030	.00	.00031	
%RSD	.09417	.46190	.13761	.44708	.09517	.0140	.14519	

#1	2.8309	3.9247	.05711	4.4693	.31384	15.86	.21218	
#2	2.8271	3.8991	.05722	4.4976	.31342	15.86	.21262	

Sample Name: I2598-09 Acquired: 4/10/2017 19:06:43 Type: Unk
Method: P4-ICP2(v1979) 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	4984.9	35956.	7548.2	37.942	3083.6
Stddev	23.2	377.	28.9	2.708	8.8
%RSD	.46443	.43879	.38314	3.9855	.28393
#1	4968.5	85690.	7527.7	66.027	3077.4
#2	5001.3	86223.	7568.6	69.857	3089.8

Sample Name: I2598-10 Acquired: 4/10/2017 19:10:51 Type: Unk
Method: P4-ICP2(v1979) 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	.06505	.02191	.84799	.44334	.02690	239.24	.95986	.02557
Stddev	.00355	.00086	.00308	.01447	.00074	.22	.00207	.00028
%RSD	5.4590	3.9041	.36302	3.2636	2.7689	.09125	.21524	1.0794

#1	.06254	.02131	.84581	.43311	.02638	239.09	.95840	.02577
#2	.06756	.02252	.85017	.45357	.02743	239.39	.96133	.02538

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01075	26.019	.40606	.60465	.00268	F 1115.3	10.542	72.244
Stddev	.00248	.073	.00064	.00053	.00530	25.5	.022	.138
%RSD	23.058	.28231	.15724	.08798	197.87	2.2845	.20701	.19103

#1	.01250	26.071	.40560	.60502	.00643	1097.3	10.526	72.146
#2	.00899	25.967	.40651	.60427	-.00107	1133.3	10.557	72.341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44923	.02988	3.9242	.36269	1.4596	43.371	.00612	.33210
Stddev	.00035	.00226	.0031	.00053	.0299	.138	.00012	.03580
%RSD	.07872	7.5614	.03503	.14696	2.0466	.31823	1.9658	10.780

#1	.44948	-.03148	8.9220	.36306	1.4384	43.273	-.00603	.30679
#2	.44898	-.02828	8.9264	.36231	1.4807	43.468	-.00620	.35742

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6498	4.0106	.05830	2.0082	.26370	12.11	.26991	
Stddev	.0052	.0008	.00163	.0091	.00134	.03	.00022	
%RSD	.19742	.02020	2.7923	.45392	.50921	.2083	.08282	

#1	2.6535	4.0112	.05945	2.0147	.26275	12.13	.27007	
#2	2.6461	4.0100	.05715	2.0018	.26465	12.09	.26976	

Sample Name: I2598-10 Acquired: 4/10/2017 19:10:51 Type: Unk
Method: P4-ICP2(v1979) 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	5596.8	97481.	3482.0	70.687	3157.9
Stddev	19.6	95.	16.8	1.326	12.1
%RSD	.35038	.09782	.19773	1.8759	.38184
#1	5583.0	97548.	8470.1	71.625	3149.4
#2	5610.7	97413.	8493.8	69.750	3166.5

Sample Name: I2598-11 Acquired: 4/10/2017 19:14:58 Type: Unk
 Method: P4-ICP2(v1979) 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	.10688	.00425	.47753	.13113	.00479	157.56	1.2352	.00963
Stddev	.00132	.00000	.00388	.00905	.00135	.75	.0043	.00021
%RSD	1.2316	.02544	.81192	6.9000	28.179	.47729	.34988	2.1318

#1	.10595	.00425	.47479	.12473	.00575	157.03	1.2383	.00977
#2	.10781	.00425	.48028	.13753	.00384	158.10	1.2322	.00948

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	45.432	.21469	.18037	.12804	322.82	4.9804	18.849
Stddev	.00164	.158	.00074	.00075	.00470	14.39	.0114	.065
%RSD	97.485	.34880	.34439	.41634	3.6696	4.4573	.22863	.34580

#1	-.00052	45.544	.21521	.18090	.13136	312.65	4.9724	18.895
#2	-.00284	45.320	.21416	.17984	.12471	333.00	4.9885	18.802

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25193	.00027	.60030	.35714	1.4407	9.8586	.00477	.19622
Stddev	.00050	.00147	.00235	.00068	.0619	.0468	.00027	.01821
%RSD	.20018	539.64	.39066	.18953	4.2991	.47477	5.7224	9.2827

#1	.25229	-.00077	.59864	.35666	1.3969	9.8917	.00458	.18334
#2	.25157	.00132	.60196	.35762	1.4845	9.8255	.00496	.20910

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.0366	5.3891	.03803	1.4657	.12608	31.18	.16560	
Stddev	.0108	.0650	.00008	.0012	.00146	.01	.00055	
%RSD	.35620	1.2054	.22300	.08170	1.1566	.0269	.32992	

#1	3.0442	5.4351	.03797	1.4648	.12711	31.19	.16598	
#2	3.0289	5.3432	.03809	1.4665	.12504	31.18	.16521	

Sample Name: I2598-11 Acquired: 4/10/2017 19:14:58 Type: Unk
Method: P4-ICP2(v1979) 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	7170.1	124410.	10724.	72.941	3698.3
Stddev	37.9	424.	68.	2.875	14.6
%RSD	.52876	.34085	.63421	3.9413	.39530
#1	7143.3	124710.	10676.	74.974	3688.0
#2	7196.9	124110.	10773.	70.909	3708.7

Sample Name: I2601-03 Acquired: 4/10/2017 19:19:06 Type: Unk
Method: P4-ICP2(v1979) 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	.10379	.00766	.74364	.21716	.01099	203.21	1.0858	.01313
Stddev	.00123	.00051	.00202	.00024	.00100	.53	.0033	.00006
%RSD	1.1863	6.7084	.27159	.11186	9.0925	.26108	.30725	.48812

#1	.10466	.00730	.74507	.21733	.01170	203.58	1.0835	.01309
#2	.10292	.00802	.74222	.21699	.01029	202.83	1.0882	.01318

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00288	37.411	.40127	.19127	.31456	539.29	5.7991	51.535
Stddev	.00010	.198	.00096	.00068	.00212	.67	.0213	.054
%RSD	3.3005	.53054	.23958	.35358	.67322	.12478	.31303	.10449

#1	-.00281	37.270	.40059	.19080	.31606	539.76	6.8141	51.497
#2	-.00295	37.551	.40195	.19175	.31306	538.81	6.7840	51.573

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43096	-.01228	1.5613	.57675	1.1898	22.089	.00671	.25127
Stddev	.00039	.00053	.0139	.00062	.0010	.006	.00038	.00606
%RSD	.09148	4.2917	.88804	.10801	.08554	.02700	5.7152	2.4125

#1	.43124	-.01265	1.5515	.57631	1.1905	22.085	.00698	.25555
#2	.43068	-.01190	1.5711	.57719	1.1891	22.093	.00644	.24698

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.7275	5.6651	.09529	2.4516	.25919	7.171	.21141	
Stddev	.0096	.0663	.00224	.0021	.00012	.010	.00001	
%RSD	.35224	1.1697	2.3493	.08534	.04536	.1433	.00365	

#1	2.7343	5.7119	.09688	2.4501	.25927	7.178	.21140	
#2	2.7207	5.6182	.09371	2.4531	.25911	7.164	.21142	

Sample Name: I2601-03 Acquired: 4/10/2017 19:19:06 Type: Unk
Method: P4-ICP2(v1979) 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	5849.9	101540.	3858.0	71.593	3561.2
Stddev	12.2	288.	22.5	.189	3.8
%RSD	.20840	.28390	.25422	.26451	.10740
#1	5841.3	101340.	8874.0	71.459	3558.5
#2	5858.5	101750.	8842.1	71.727	3563.9

Sample Name: I2601-04 Acquired: 4/10/2017 19:23:15 Type: Unk
Method: P4-ICP2(v1979) 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	.06067	.00972	.39450	.20712	.01063	263.70	.94274	.01730
Stddev	.00331	.00254	.00549	.00367	.00091	.66	.00131	.00016
%RSD	5.4488	26.093	1.3923	1.7739	8.5277	.24900	.13930	.92268

#1	.05834	.00793	.39062	.20452	.01128	264.16	.94366	.01741
#2	.06301	.01151	.39838	.20972	.00999	263.23	.94181	.01718

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00457	12.466	.43140	.24926	.26249	530.76	4.5382	75.745
Stddev	.00141	.047	.00048	.00020	.00481	14.20	.0072	.308
%RSD	30.809	.38093	.11160	.08084	1.8315	2.6756	.15888	.40653

#1	-.00357	12.500	.43106	.24940	.26589	520.72	4.5331	75.963
#2	-.00556	12.433	.43174	.24912	.25909	540.80	4.5433	75.528

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34718	.01926	1.5475	.57884	1.0348	38.569	.00078	.17315
Stddev	.00040	.00225	.0002	.00184	.0274	.032	.00010	.02975
%RSD	.11540	11.661	.01185	.31731	2.6484	.08329	12.656	17.181

#1	.34746	-.02084	1.5476	.57755	1.0154	38.592	.00085	.15212
#2	.34689	-.01767	1.5474	.58014	1.0541	38.547	.00071	.19419

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1956	3.2493	.03650	3.1873	.47008	4.157	.13919
Stddev	.0091	.0589	.00059	.0037	.00146	.002	.00005
%RSD	.41541	.71439	1.6110	.11597	.31012	.0516	.03900

#1	2.2020	8.2910	.03608	3.1900	.46905	4.158	.13915
#2	2.1891	8.2077	.03692	3.1847	.47111	4.155	.13923

Sample Name: I2601-04 Acquired: 4/10/2017 19:23:15 Type: Unk
Method: P4-ICP2(v1979) 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	5373.7	92654.	7987.9	70.712	3514.8
Stddev	1.4	187.	10.5	1.991	3.4
%RSD	.02661	.20208	.13161	2.8158	.09695
#1	5372.7	92521.	7995.4	72.120	3517.2
#2	5374.7	92786.	7980.5	69.304	3512.4

Sample Name: I2601-05 Acquired: 4/10/2017 19:27:23 Type: Unk
Method: P4-ICP2(v1979) 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	.13311	.01313	.48080	.30715	.01920	279.74	.93341	.02733
Stddev	.00032	.00038	.00196	.00651	.00050	.76	.00175	.00004
%RSD	.23902	2.8736	.40834	2.1201	2.6133	.27298	.18791	.15012

#1	.13288	.01286	.48218	.31175	.01956	280.28	.93216	.02730
#2	.13333	.01340	.47941	.30254	.01885	279.20	.93465	.02736

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	3.2524	.45153	.35898	.25764	769.93	7.2174	34.261
Stddev	.00168	.0029	.00107	.00017	.00462	14.55	.0275	.150
%RSD	63.782	.03477	.23597	.04692	1.7937	1.8891	.38139	.43812

#1	-.00382	8.2544	.45228	.35886	.25438	780.21	7.2369	34.155
#2	-.00145	8.2503	.45078	.35909	.26091	759.64	7.1980	34.367

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43311	-.02690	.62189	.75029	1.1197	15.253	.00676	.21458
Stddev	.00044	.00204	.00211	.00265	.0191	.045	.00030	.02332
%RSD	.10264	7.6004	.33851	.35264	1.7023	.29796	4.5082	10.867

#1	.43342	-.02545	.62338	.75216	1.1331	15.221	.00655	.23106
#2	.43279	-.02834	.62040	.74842	1.1062	15.285	.00698	.19809

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2494	3.4200	.04380	3.8901	.22107	12.40	.12034
Stddev	.0020	.0117	.00136	.0061	.00099	.01	.00015
%RSD	.15999	.13925	3.1002	.15649	.44969	.0559	.12873

#1	1.2480	8.4117	.04284	3.8858	.22037	12.39	.12023
#2	1.2508	8.4283	.04476	3.8944	.22178	12.40	.12045

Sample Name: I2601-05 Acquired: 4/10/2017 19:27:23 Type: Unk
Method: P4-ICP2(v1979) 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	5382.2	92834.	7998.0	70.079	3432.0
Stddev	.9	199.	22.5	1.169	2.8
%RSD	.01662	.21410	.28176	1.6682	.08289
#1	5382.9	92694.	8014.0	69.252	3434.0
#2	5381.6	92975.	7982.1	70.905	3430.0

Sample Name: CCV08 Acquired: 4/10/2017 19:31:31 Type: Unk
Method: P4-ICP2(v1979) 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	4.8135	4.9292	4.8153	4.9613	4.8344	3.8208	3.7792	.25422	2.4415
Stddev	.0048	.0020	.0026	.0009	.0152	.1212	.0420	.00079	.0008
%RSD	.10057	.04135	.05286	.01733	.31466	1.2340	.42950	.31026	.03071

#1	4.8169	4.9307	4.8135	4.9619	4.8451	9.9065	9.8089	.25478	2.4420
#2	4.8101	4.9278	4.8171	4.9607	4.8236	9.7351	9.7495	.25367	2.4410

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.836	1.0362	2.4015	1.2399	4.8617	2.5670	24.756	2.4693	1.2518
Stddev	.032	.0028	.0009	.0016	.2775	.0061	.091	.0009	.0032
%RSD	.12884	.27343	.03582	.12803	5.7076	.23703	.36817	.03475	.25935

#1	24.814	1.0382	2.4021	1.2410	4.6655	2.5713	24.692	2.4699	1.2541
#2	24.859	1.0342	2.4009	1.2387	5.0579	2.5627	24.821	2.4687	1.2495

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	24.590	2.5116	2.5490	24.363	4.8557	4.8676	4.7327	5.0057	4.8234
Stddev	.108	.0052	.1404	.068	.0073	.0097	.0080	.0137	.0065
%RSD	.44033	.20529	5.5100	.28081	.15080	.20014	.16790	.27385	.13432

#1	24.666	2.5152	2.4497	24.411	4.8609	4.8745	4.7271	4.9960	4.8188
#2	24.513	2.5079	2.6483	24.315	4.8505	4.8607	4.7383	5.0154	4.8280

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8705	4.8742	4.894	4.9808
Stddev	.0153	.0206	.000	.0132
%RSD	.31349	.42190	.0066	.26528

#1	4.8813	4.8887	4.894	4.9902
#2	4.8597	4.8596	4.893	4.9715

Sample Name: CCV08 Acquired: 4/10/2017 19:31:31 Type: Unk
Method: P4-ICP2(v1979) 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	4256.0	74161.	3232.2	38.196	3758.3
Stddev	12.3	220.	15.2	3.691	6.9
%RSD	.28863	.29641	.24314	5.4123	.18484
#1	4247.3	74006.	6242.9	70.806	3753.4
#2	4264.7	74317.	6221.5	65.586	3763.2

Sample Name: LLCCV04 Acquired: 4/10/2017 19:35:23 Type: Unk
Method: P4-ICP2(v1979) 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	.02080	.04265	.01228	.02209	.04931	.10867	.10746	.00656
Stddev	.00089	.00010	.00102	.00100	.00117	.00712	.00028	.00009
%RSD	4.2884	.24481	8.3415	4.5225	2.3742	6.5542	.26232	1.3163

#1	.02017	.04258	.01156	.02280	.05014	.11370	.10766	.00662
#2	.02143	.04273	.01301	.02138	.04848	.10363	.10726	.00650

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	2.1600	.01163	.03059	.02179	.10670	.02270	2.1737
Stddev	.00005	.0029	.00037	.00003	.00021	.00374	.00017	.0424
%RSD	.89204	.13243	3.2176	.10642	.94955	3.5040	.73914	1.9491

#1	.00598	2.1620	.01190	.03062	.02164	.10934	.02281	2.2036
#2	.00590	2.1580	.01137	.03057	.02193	.10405	.02258	2.1437

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04235	.01106	2.0939	.04387	.03899	2.0565	.21898	.10195
Stddev	.00018	.00014	.0208	.00032	.00118	.0402	.00069	.01442
%RSD	.43330	1.2856	.99354	.72332	3.0345	1.9534	.31361	14.144

#1	.04222	.01116	2.0792	.04410	.03815	2.0849	.21849	.09175
#2	.04248	.01096	2.1086	.04365	.03983	2.0281	.21946	.11215

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01345	.40310	.04133	.04485	.01873	.0211	.02551	
Stddev	.00076	.00227	.00027	.00198	.00286	.0014	.00001	
%RSD	5.6739	.56256	.65884	4.4235	15.286	6.804	.04490	

#1	.01399	.40149	.04152	.04345	.01670	.0222	.02551	
#2	.01291	.40470	.04113	.04626	.02075	.0201	.02552	

Sample Name: LLCCV04 Acquired: 4/10/2017 19:35:23 Type: Unk
Method: P4-ICP2(v1979) 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	4504.0	78577.	5430.8	77.248	4180.9
Stddev	4.5	445.	10.5	2.260	2.2
%RSD	.10075	.56586	.16324	2.9250	.05263
#1	4507.2	78263.	6423.3	78.845	4179.3
#2	4500.8	78891.	6438.2	75.650	4182.4

Sample Name: CCB08 Acquired: 4/10/2017 19:39:29 Type: Unk

Method: P4-ICP2(v1979) 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	.00177	.00223	.00092	.00157	.00073	.00332	.00202	.00004
Stddev	.00081	.00134	.00087	.00135	.00155	.00173	.00090	.00002
%RSD	46.054	59.977	93.765	86.295	210.45	52.069	44.579	48.546

#1	-.00234	.00318	-.00154	.00252	.00036	-.00209	.00138	-.00002
#2	-.00119	.00128	-.00031	.00061	-.00183	-.00454	.00265	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01357	.00102	.00049	.00024	.00002	.00017	.00824
Stddev	.0000	.00680	.00017	.00001	.00032	.00650	.00001	.01742
%RSD	249.76	50.107	16.705	1.5572	130.40	34395.	7.4554	211.36

#1	-.00001	-.00876	-.00114	-.00049	-.00047	.00458	-.00016	-.00407
#2	.00000	-.01838	-.00090	-.00048	-.00002	-.00462	-.00018	.02056

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00014	.07200	.00039	.00274	.07987	.00012	.01446
Stddev	.00035	.00027	.00370	.00028	.00000	.01814	.00005	.01183
%RSD	330.95	201.68	5.1445	73.274	.17462	22.714	46.871	81.798

#1	.00014	-.00033	-.07462	.00019	-.00274	-.06704	.00015	-.00610
#2	-.00035	.00006	-.06938	.00059	-.00274	-.09270	.00008	-.02283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00535	.00617	.00092	.00265	.00593	.0012	.00005
Stddev	.00063	.00037	.00109	.00257	.00124	.0012	.00005
%RSD	11.689	6.0572	119.06	96.827	20.926	103.2	96.505

#1	-.00579	-.00643	-.00169	.00084	-.00681	.0020	-.00009
#2	-.00491	-.00590	-.00015	.00446	-.00505	.0003	-.00002

Sample Name: CCB08 Acquired: 4/10/2017 19:39:29 Type: Unk
Method: P4-ICP2(v1979) 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	4497.5	78936.	3426.7	78.168	4138.4
Stddev	2.0	339.	21.6	1.723	1.9
%RSD	.04417	.42928	.33543	2.2039	.04649
#1	4496.1	78697.	6411.4	79.386	4137.0
#2	4498.9	79176.	6441.9	76.950	4139.7