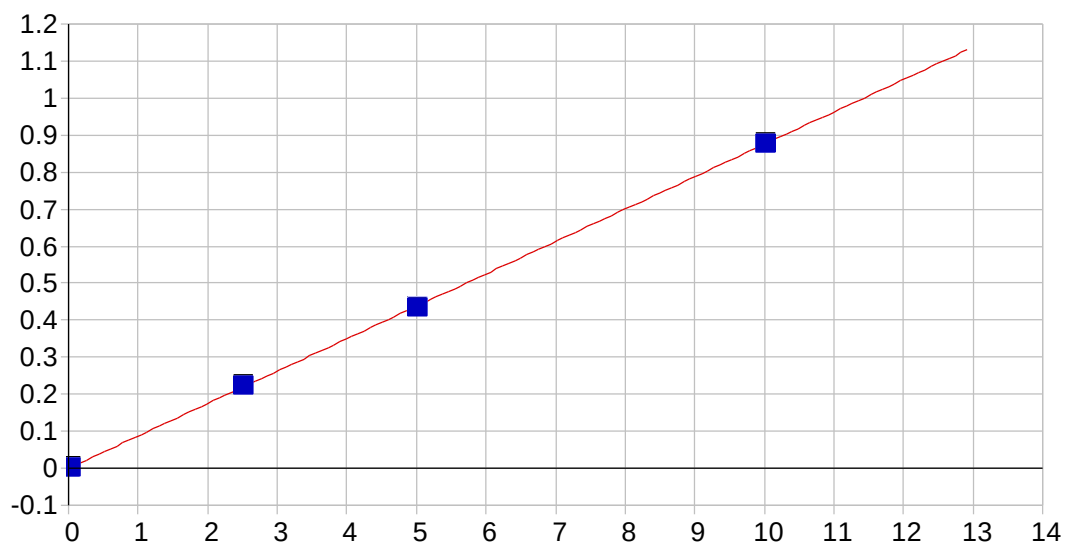




As 189.042 {478}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000015

Re-Slope: 1.000000

A1 (Gain): 0.087501

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999971

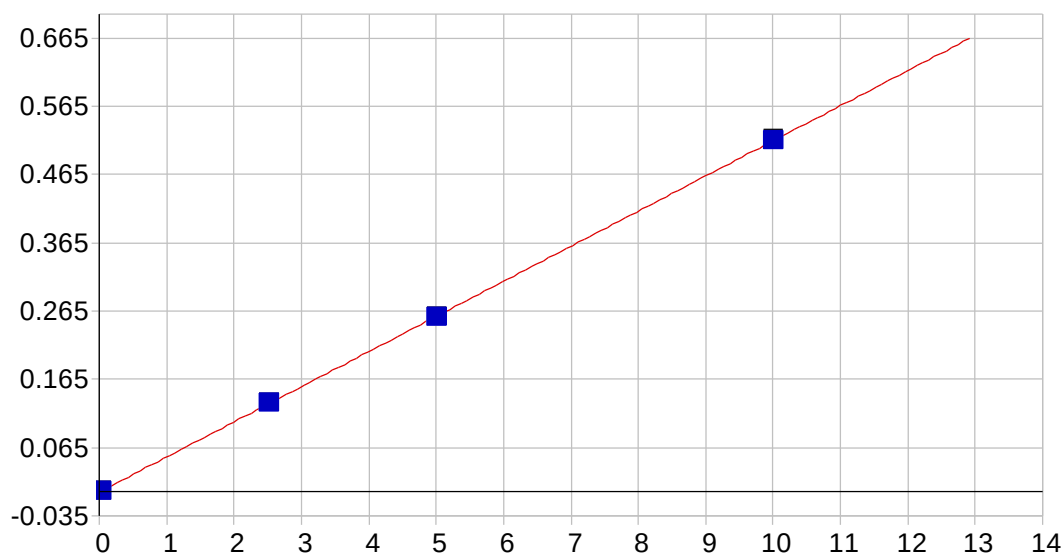
Status: OK.

Std Error of Est: 0.000016

Predicted MDL: 0.002540

Predicted MQL: 0.008466

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.02000	.02214	.002	10.7	.00195	.000	1
S3	2.5000	2.5355	.036	1.42	.22215	.001	1
S4	5.0000	4.9617	-.038	-.767	.43474	.001	1
S5	10.000	10.001	.001	.006	.87626	.002	1



As 189.042 {479}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000204

Re-Slope: 1.000000

A1 (Gain): 0.051451

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999974

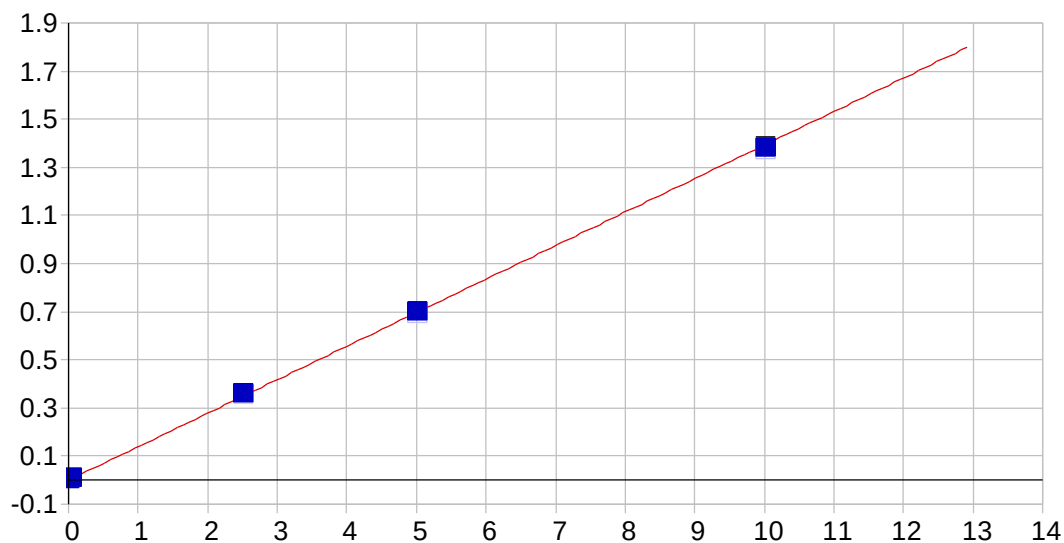
Status: OK.

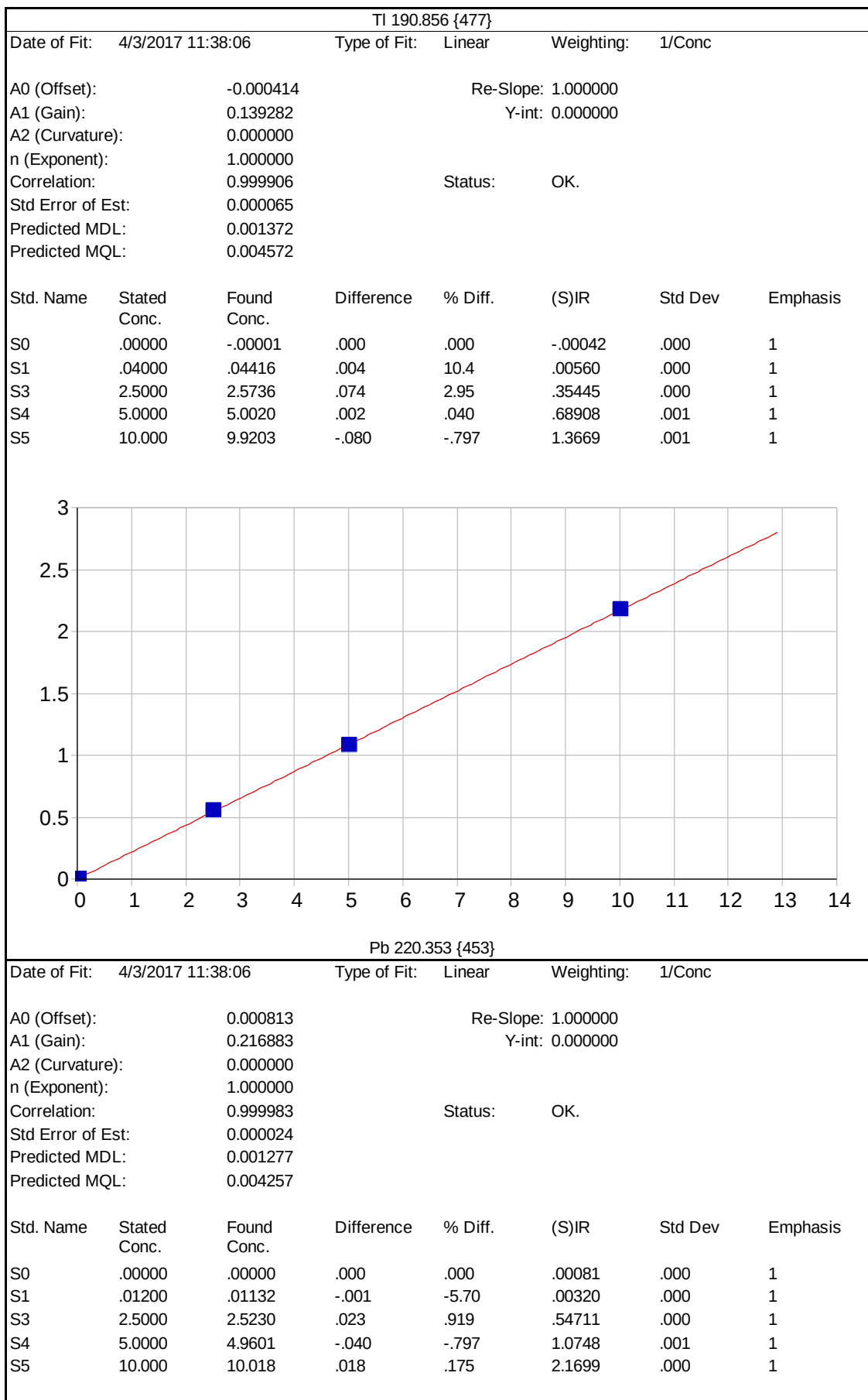
Std Error of Est: 0.000009

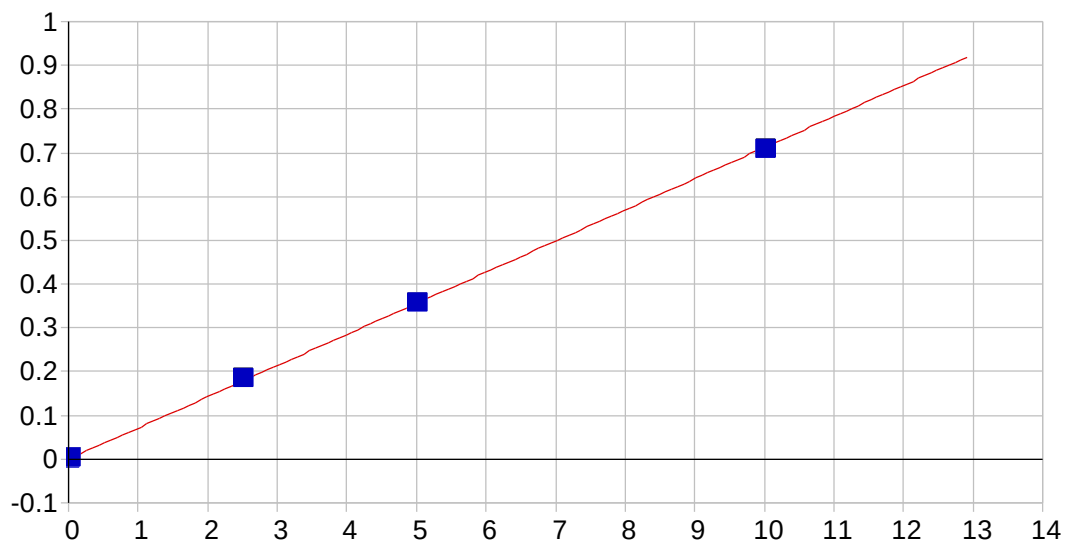
Predicted MDL: 0.002691

Predicted MQL: 0.008971

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02000	.02170	.002	8.51	.00093	.000	1
S3	2.5000	2.5382	.038	1.53	.13057	.000	1
S4	5.0000	4.9713	-.029	-.573	.25593	.000	1
S5	10.000	9.9887	-.011	-.113	.51444	.001	1







Se 196.090 {472}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000014

Re-Slope: 1.000000

A1 (Gain): 0.071192

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999912

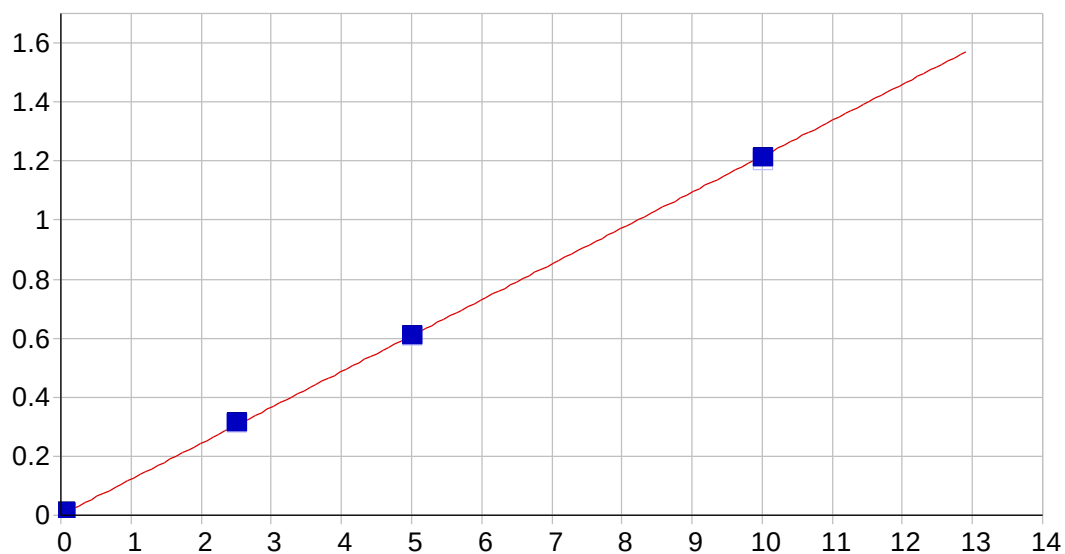
Status: OK.

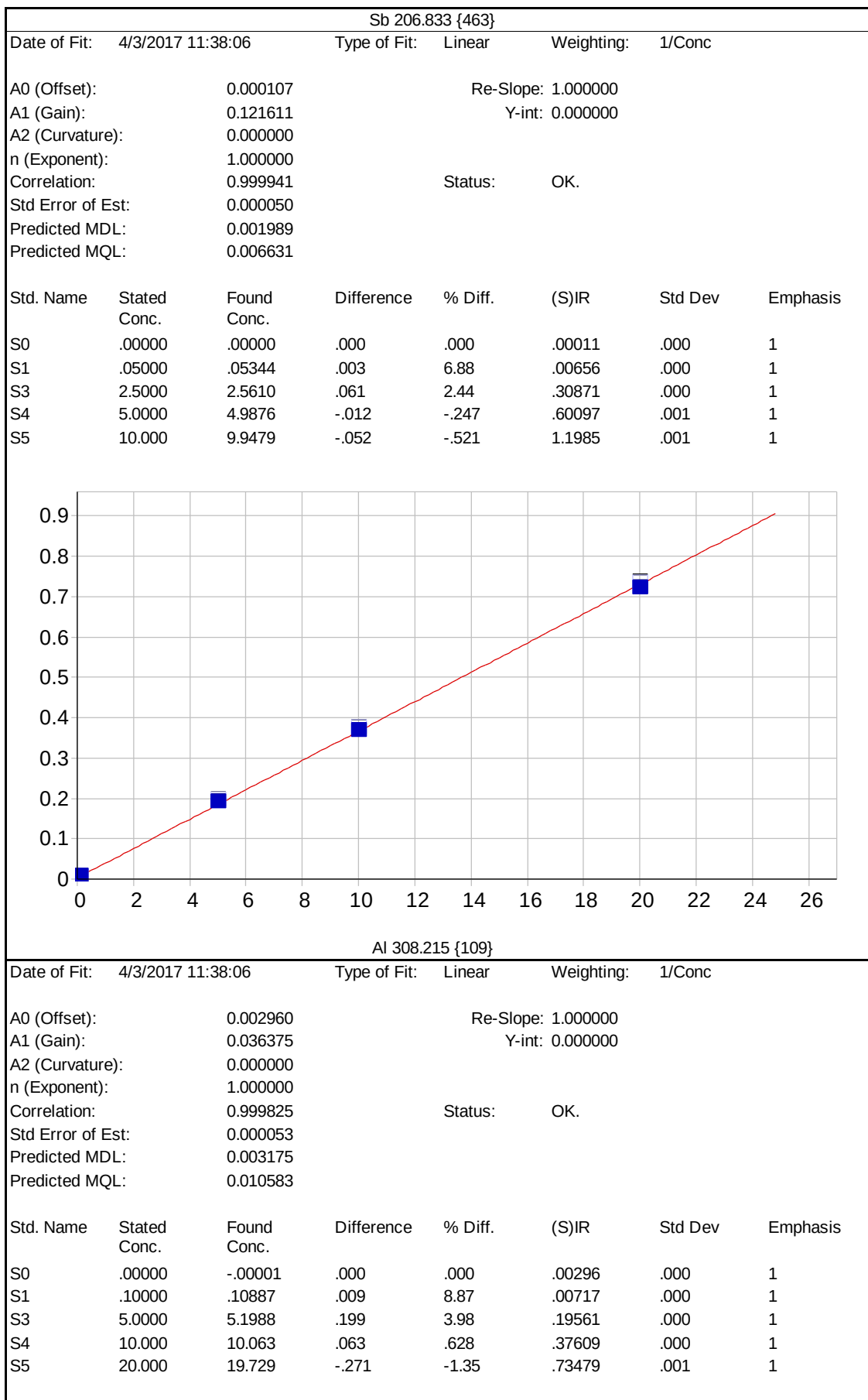
Std Error of Est: 0.000023

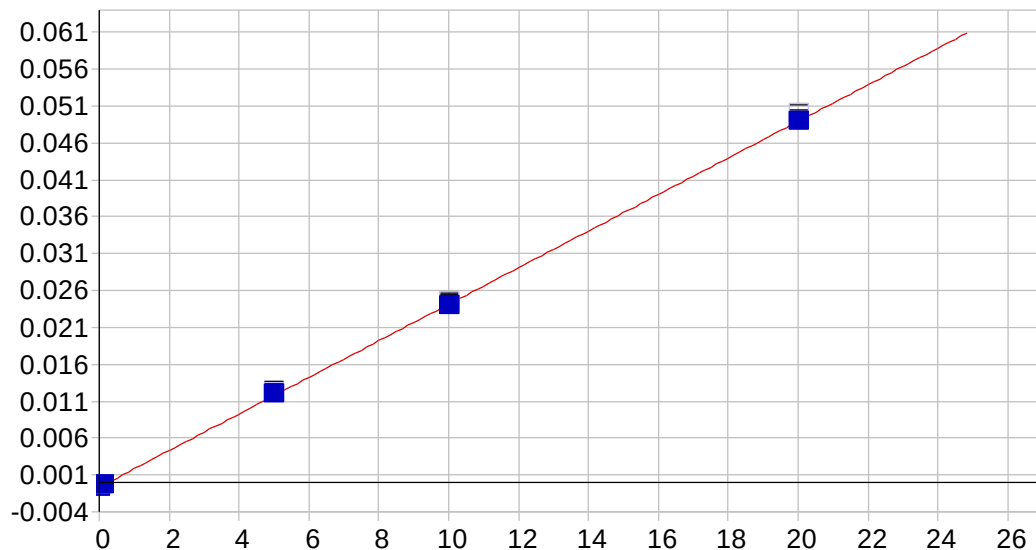
Predicted MDL: 0.002835

Predicted MQL: 0.009451

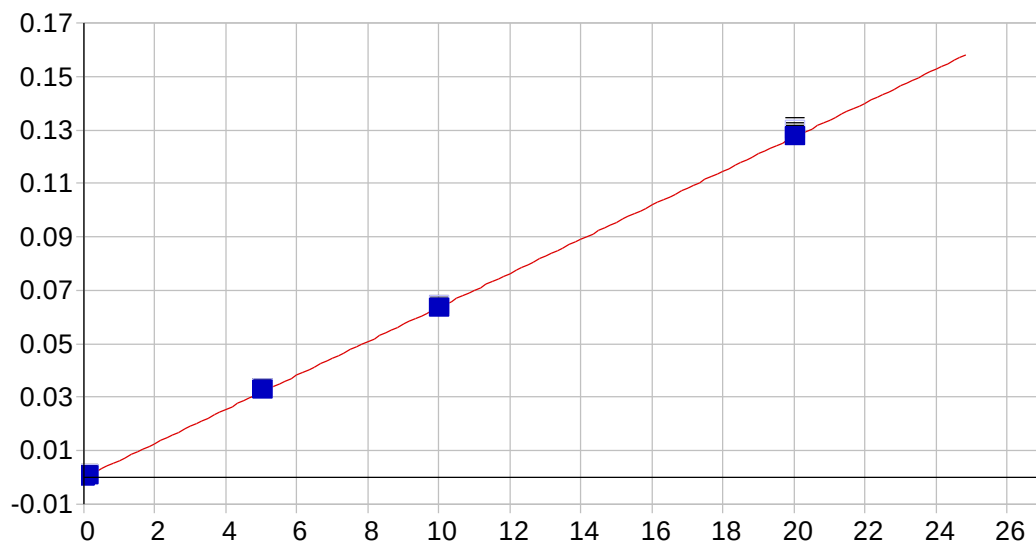
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.02374	.004	18.7	.00170	.000	1
S3	2.5000	2.5697	.070	2.79	.18307	.000	1
S4	5.0000	4.9922	-.008	-.155	.35566	.001	1
S5	10.000	9.9344	-.066	-.656	.70775	.000	1

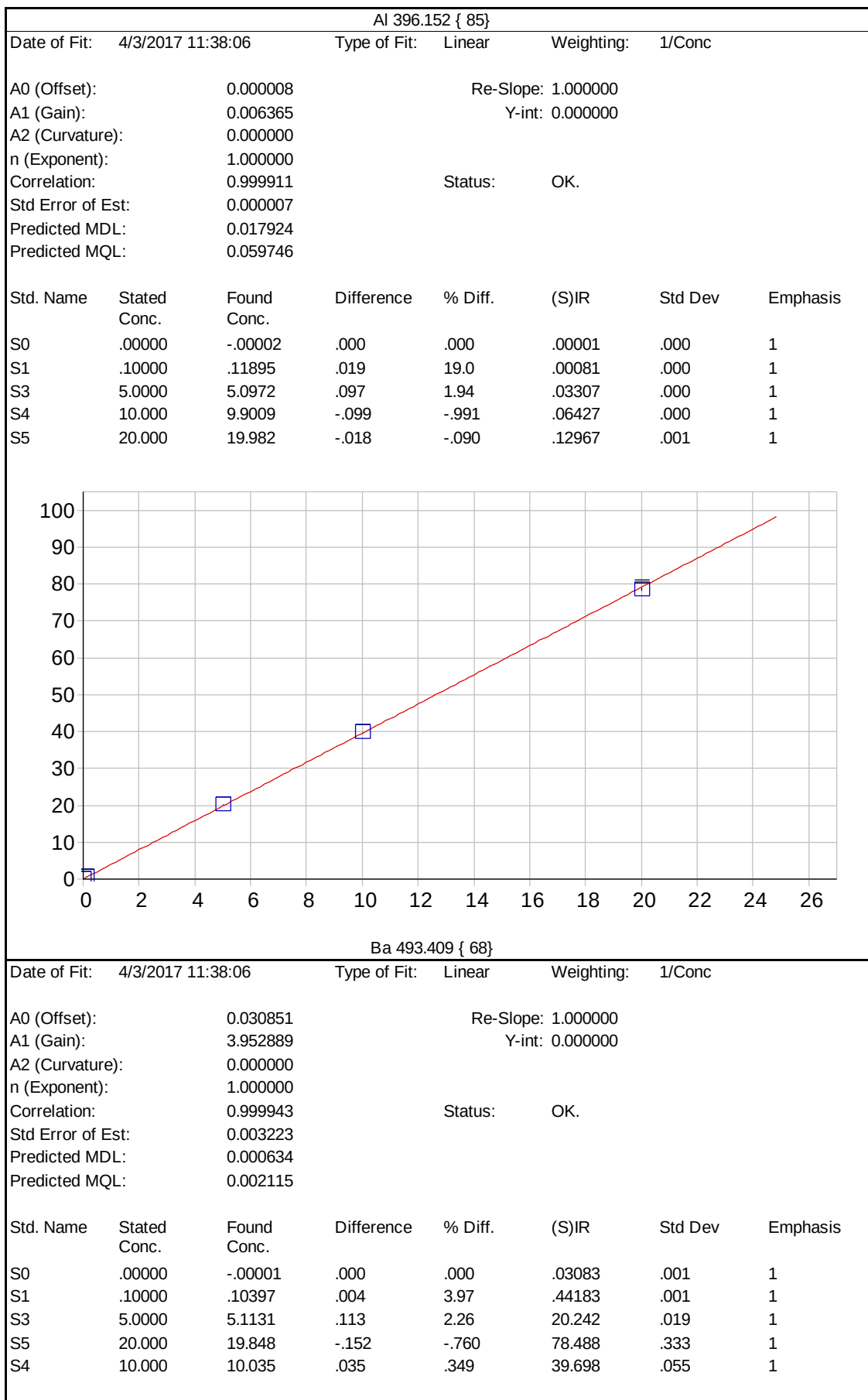


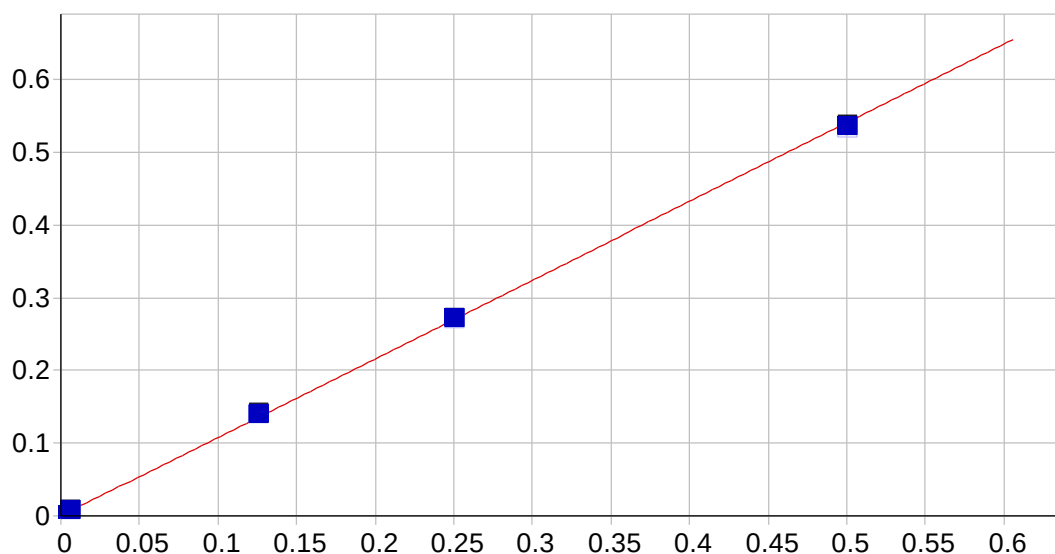




AI 309.271 {109}							
Date of Fit: 4/3/2017 11:38:06		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): -0.000644				Re-Slope: 1.000000			
A1 (Gain): 0.002478				Y-int: 0.000000			
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999970				Status: OK.			
Std Error of Est: 0.000001							
Predicted MDL: 0.031212							
Predicted MQL: 0.104039							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00064	.000	1
S1	.10000	.10003	.000	.029	-.00038	.000	1
S3	5.0000	5.0840	.084	1.68	.01220	.000	1
S4	10.000	9.9134	-.087	-866	.02441	.000	1
S5	20.000	20.003	.003	.013	.04989	.000	1







Be 234.861 {144}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000043

Re-Slope: 1.000000

A1 (Gain): 1.081019

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999869

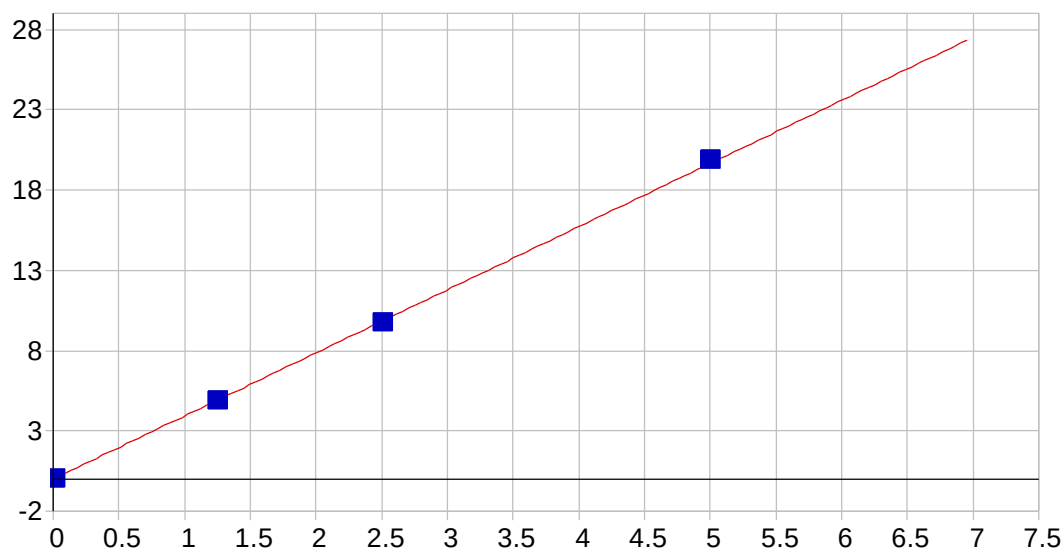
Status: OK.

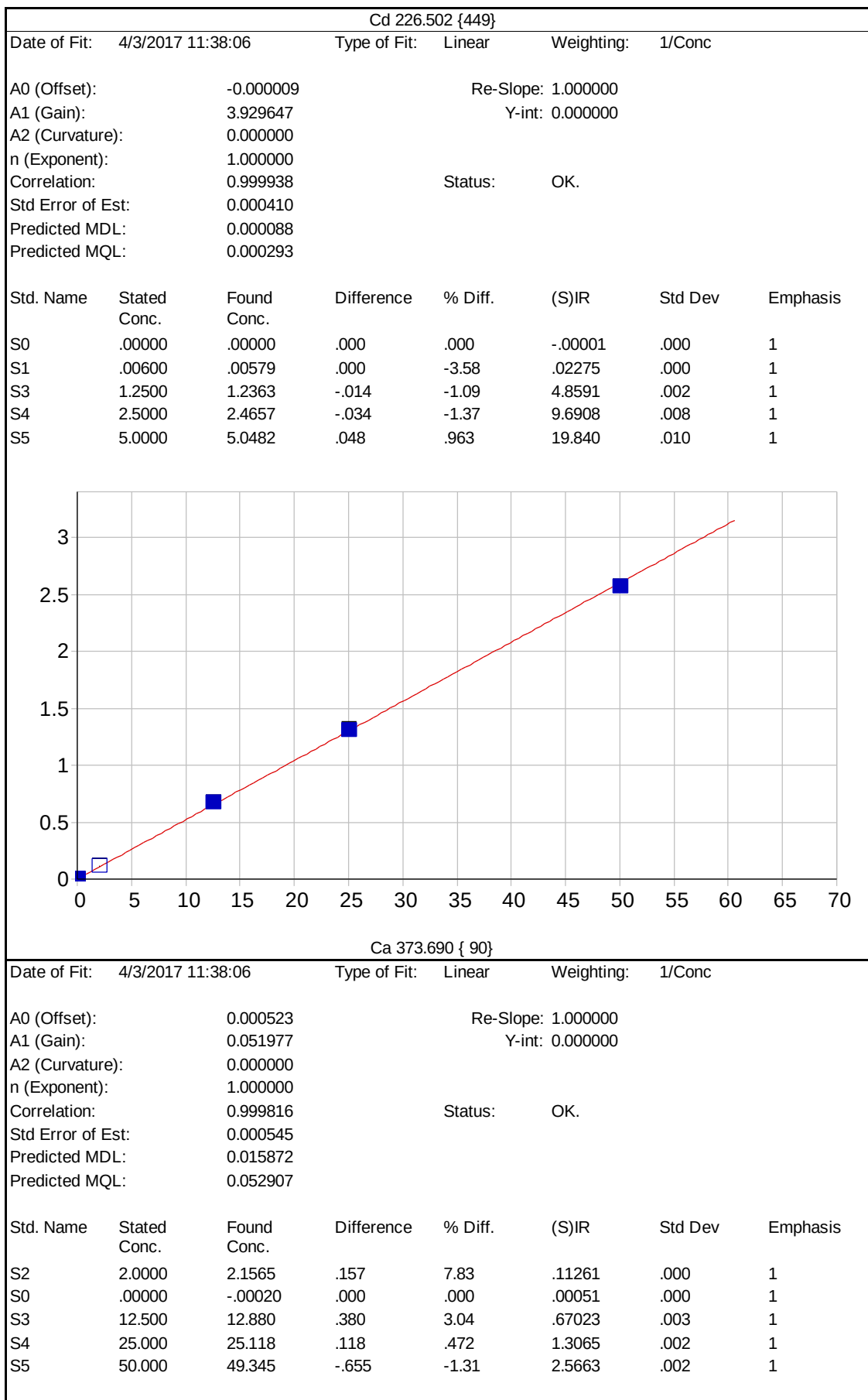
Std Error of Est: 0.000051

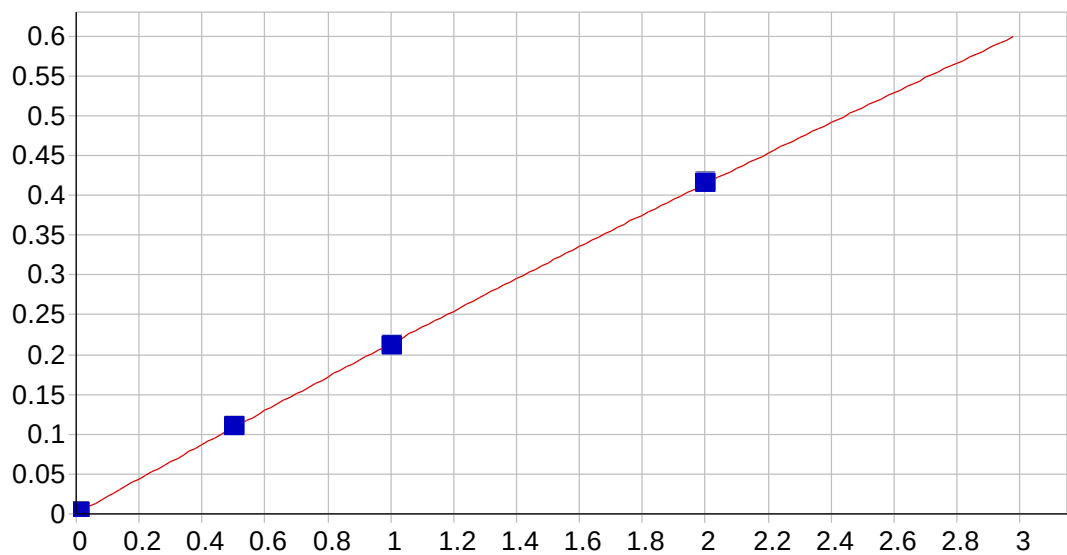
Predicted MDL: 0.000066

Predicted MQL: 0.000219

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00638	.000	6.30	.00687	.000	1
S3	.12500	.12935	.004	3.48	.13898	.000	1
S4	.25000	.25034	.000	.137	.26889	.001	1
S5	.50000	.49493	-.005	-1.01	.53152	.002	1







Cr 267.716 {126}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): 0.000061

Re-Slope: 1.000000

A1 (Gain): 0.219742

Y-int: 0.000000

A2 (Curvature): -0.006294

n (Exponent): 1.000000

Correlation: 0.999967

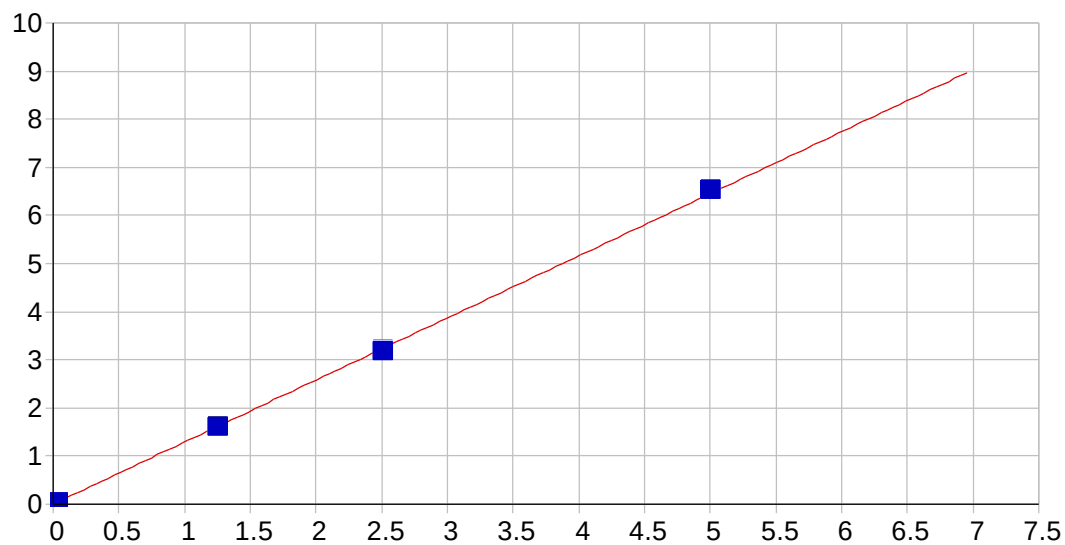
Status: OK.

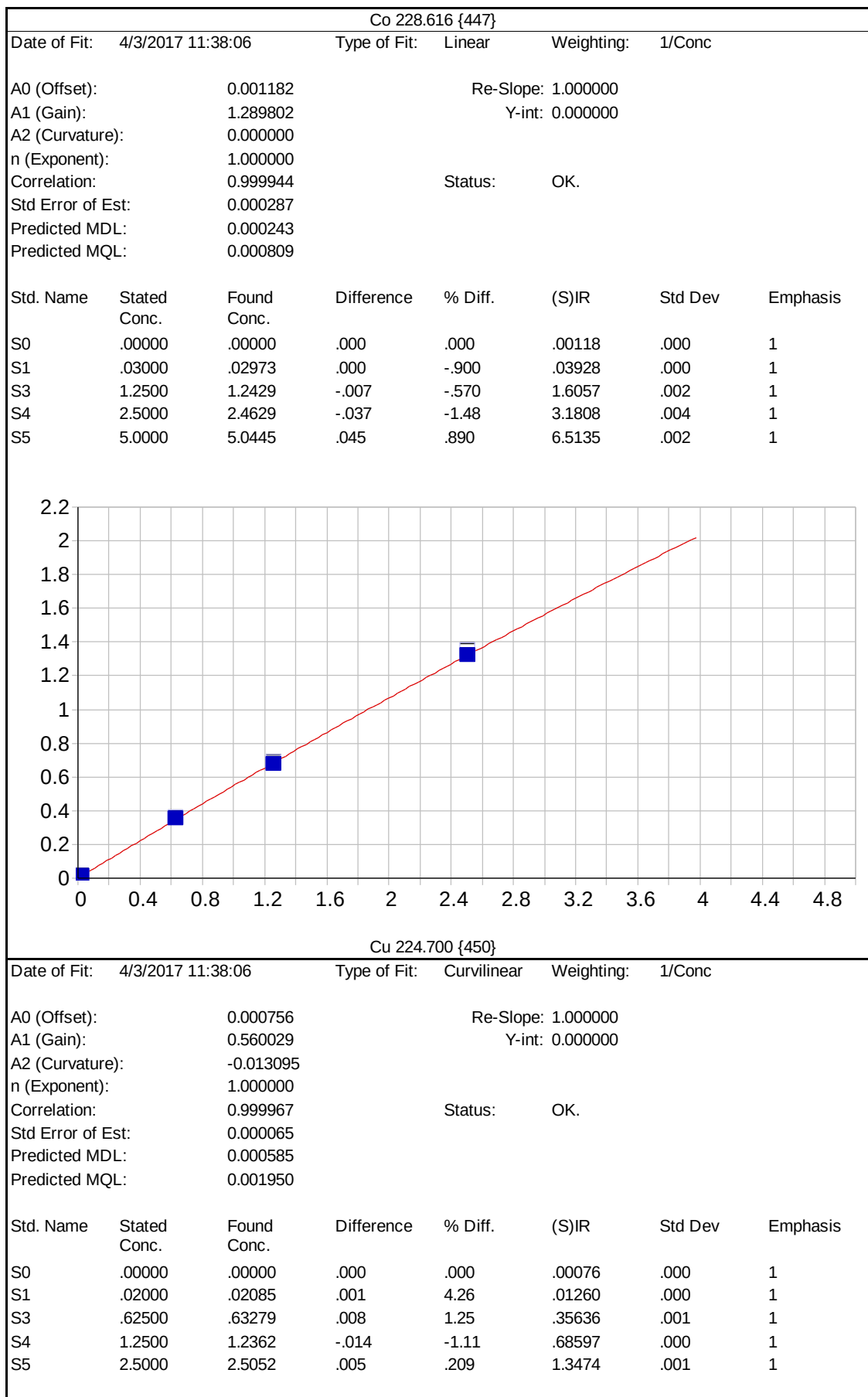
Std Error of Est: 0.000016

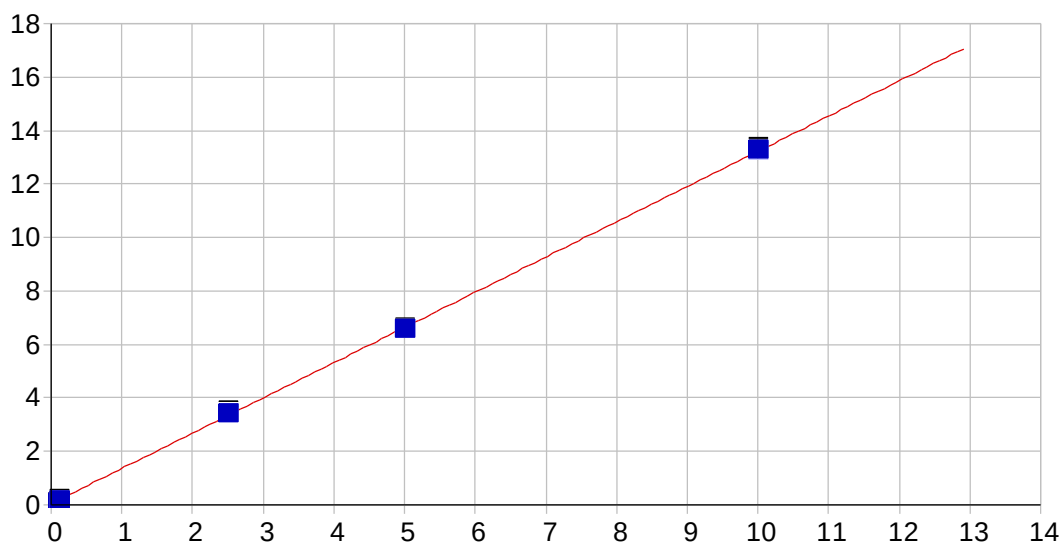
Predicted MDL: 0.000437

Predicted MQL: 0.001458

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01034	.000	3.41	.00234	.000	1
S3	.50000	.50677	.007	1.35	.10992	.000	1
S4	1.0000	.98882	-.011	-1.12	.21143	.000	1
S5	2.0000	2.0041	.004	.205	.41564	.001	1







Fe 240.488 {140}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.043871

Re-Slope: 1.000000

A1 (Gain): 1.318057

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999879

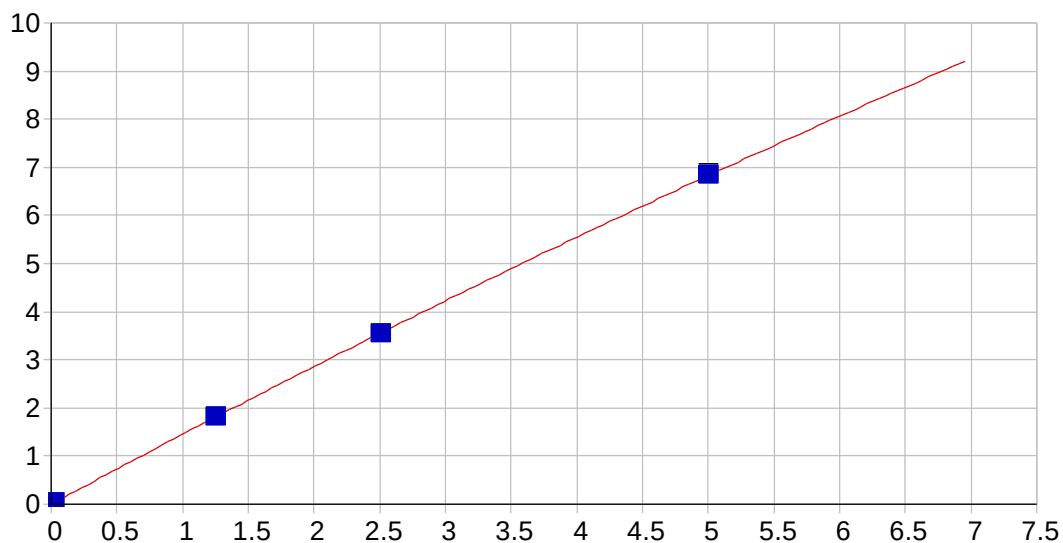
Status: OK.

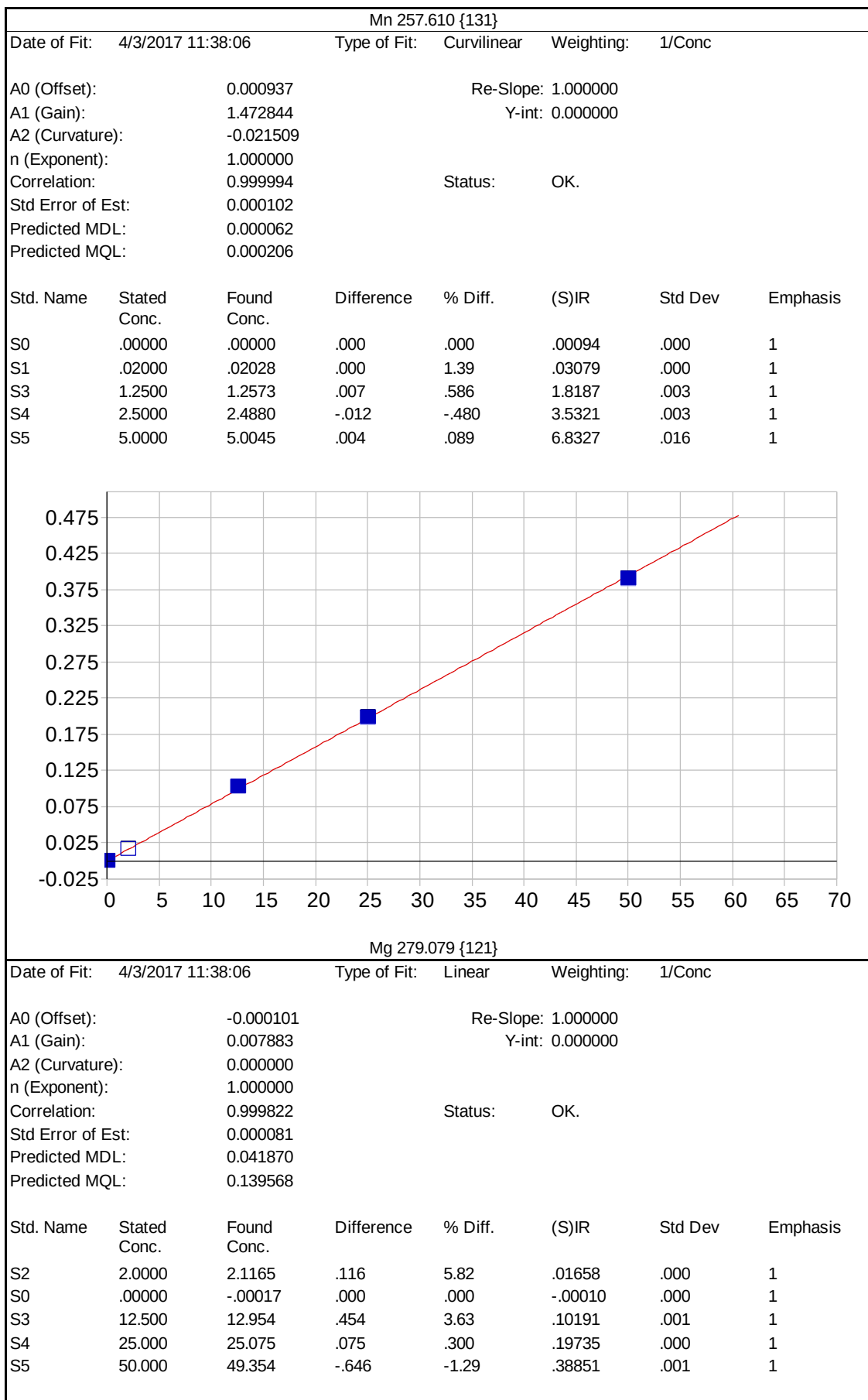
Std Error of Est: 0.001110

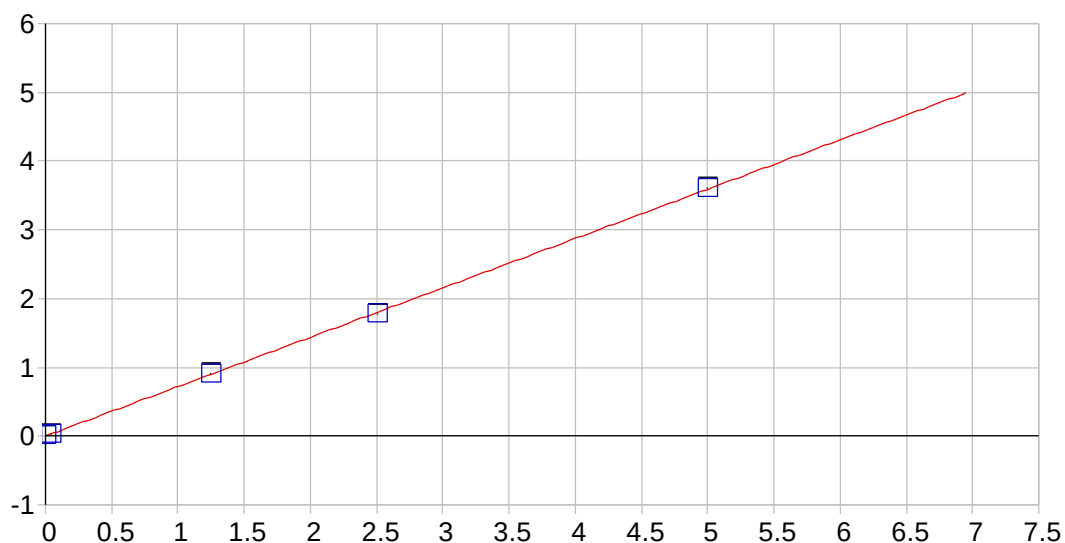
Predicted MDL: 0.011304

Predicted MQL: 0.037679

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.04389	.007	1
S1	.10000	.08259	-.017	-17.4	.15258	.017	1
S3	2.5000	2.5420	.042	1.68	3.3884	.100	1
S4	5.0000	4.9519	-.048	-.962	6.5588	.016	1
S5	10.000	10.024	.024	.235	13.232	.083	1







Ni 231.604 {445}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000158

Re-Slope: 1.000000

A1 (Gain): 0.718575

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999972

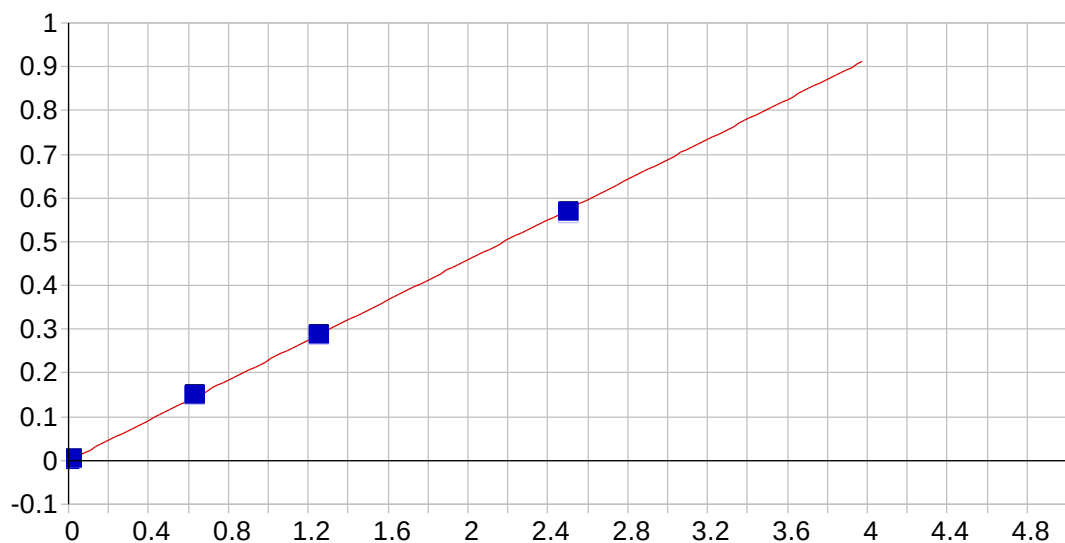
Status: OK.

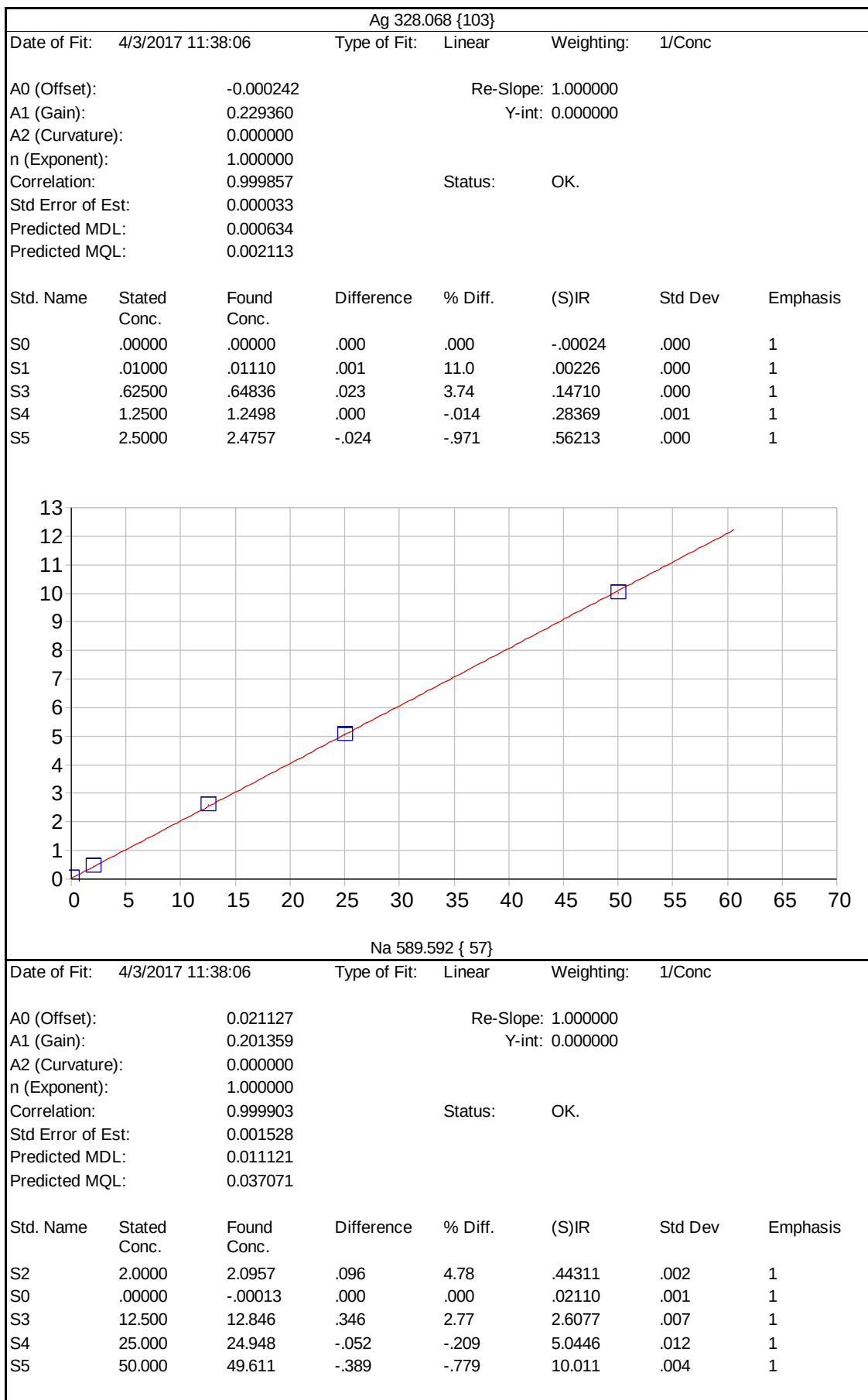
Std Error of Est: 0.000130

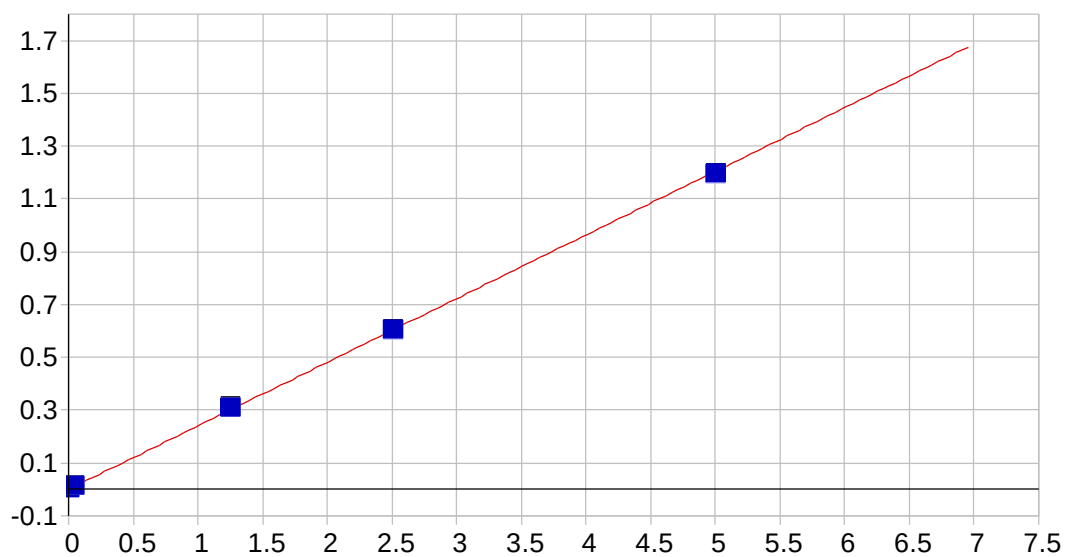
Predicted MDL: 0.000427

Predicted MQL: 0.001423

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.04000	.04090	.001	2.25	.02923	.000	1
S3	1.2500	1.2616	.012	.932	.90643	.003	1
S4	2.5000	2.4719	-.028	-1.12	1.7761	.000	1
S5	5.0000	5.0156	.016	.311	3.6039	.004	1







V 292.402 {115}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000131

Re-Slope: 1.000000

A1 (Gain): 0.240976

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999917

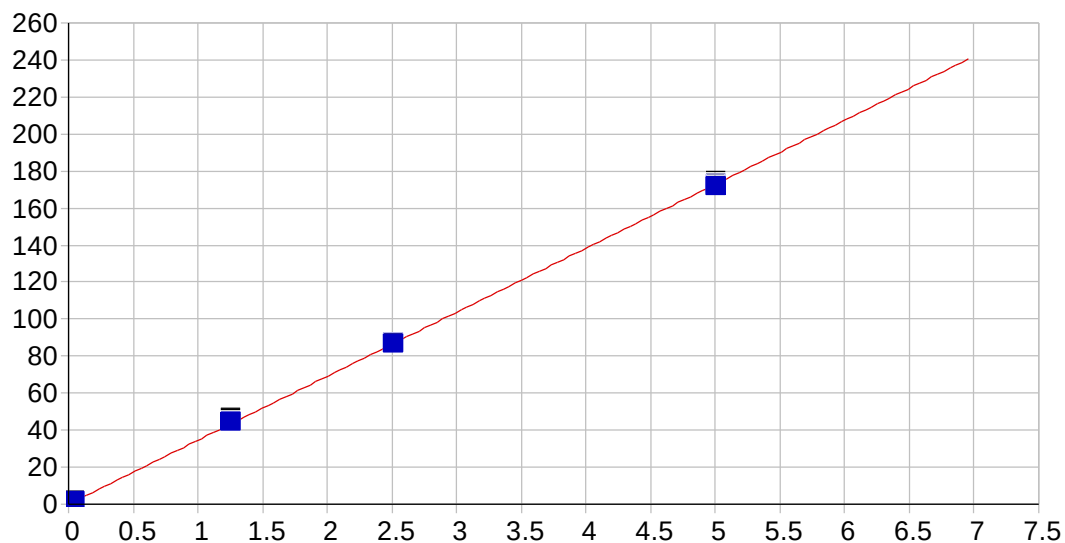
Status: OK.

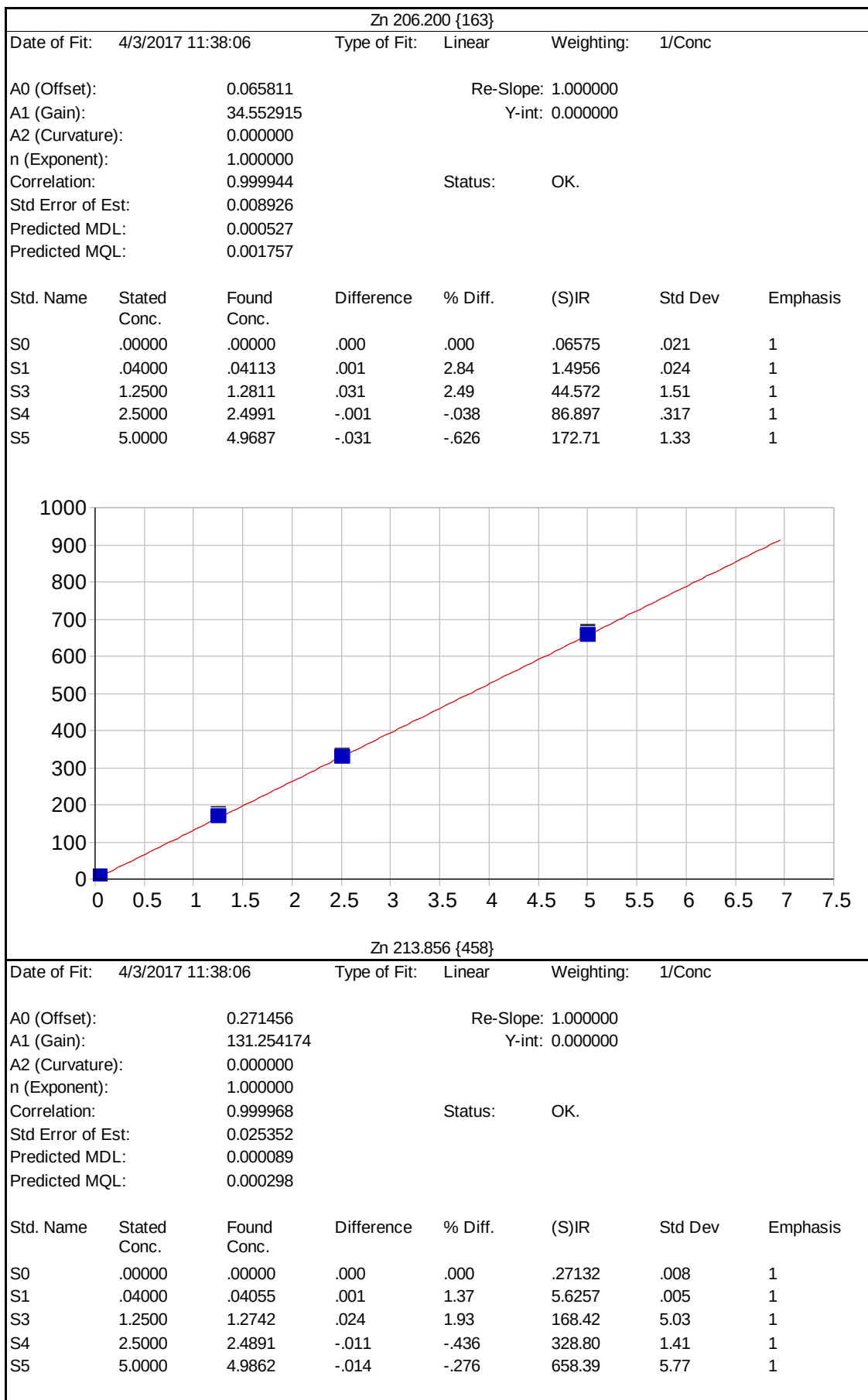
Std Error of Est: 0.000074

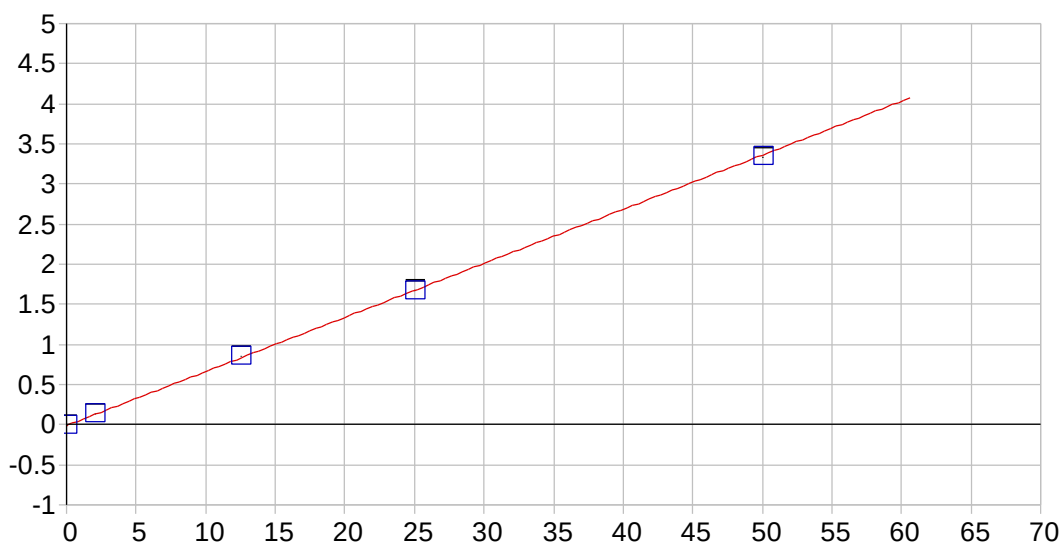
Predicted MDL: 0.000484

Predicted MQL: 0.001614

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.04232	.002	5.81	.00991	.000	1
S3	1.2500	1.2851	.035	2.81	.30762	.000	1
S4	2.5000	2.5018	.002	.073	.59888	.001	1
S5	5.0000	4.9607	-.039	-.786	1.1875	.001	1







K 766.490 { 44}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.011670

Re-Slope: 1.000000

A1 (Gain): 0.067416

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999904

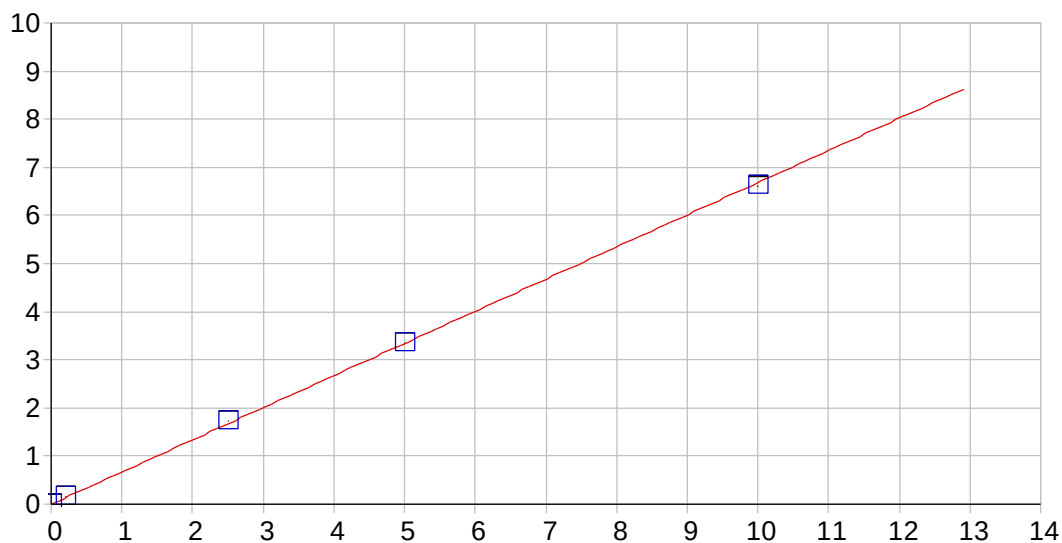
Status: OK.

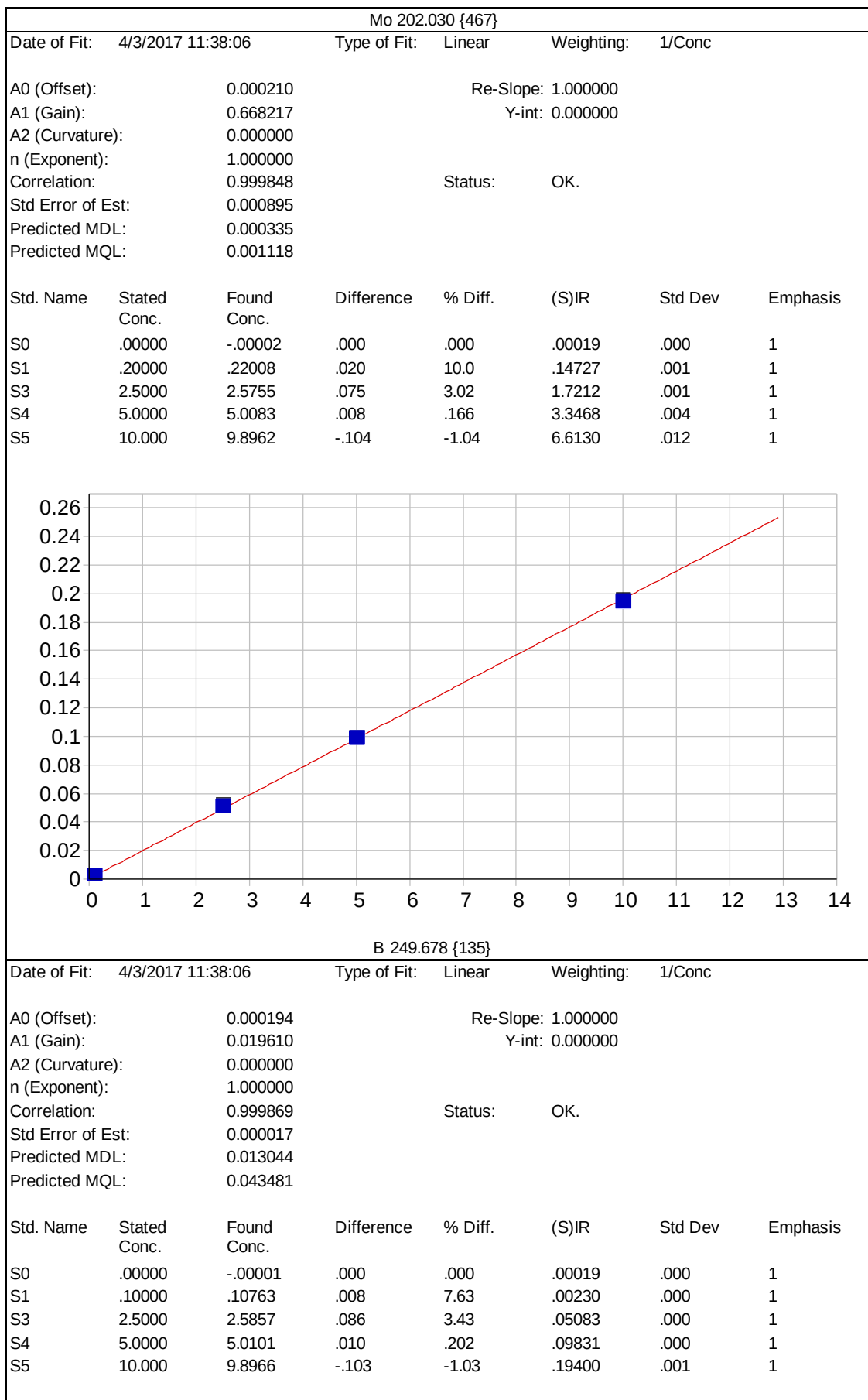
Std Error of Est: 0.000510

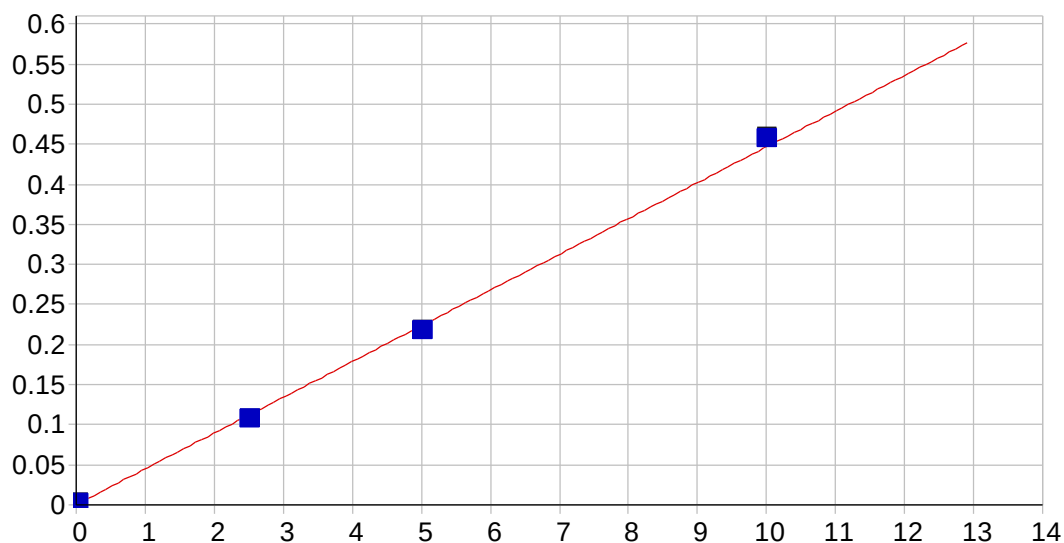
Predicted MDL: 0.038704

Predicted MQL: 0.129012

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1146	.115	5.73	.13089	.002	1
S0	.00000	-.00015	.000	.000	-.01168	.000	1
S3	12.500	12.807	.307	2.46	.85175	.004	1
S4	25.000	24.964	-.036	-.145	1.6713	.005	1
S5	50.000	49.614	-.386	-.772	3.3331	.005	1







S 182.034 {485}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000344

Re-Slope: 1.000000

A1 (Gain): 0.044612

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999562

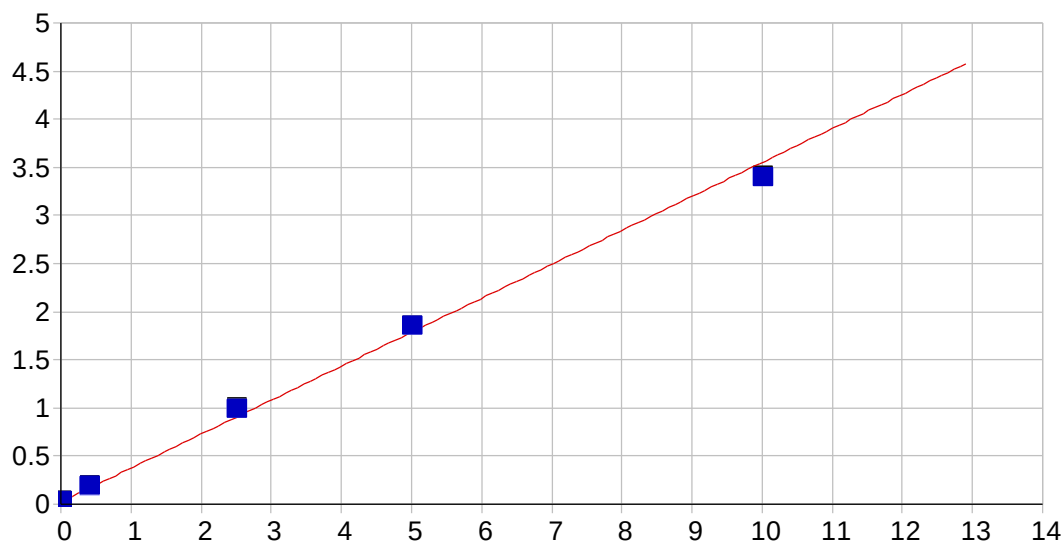
Status: OK.

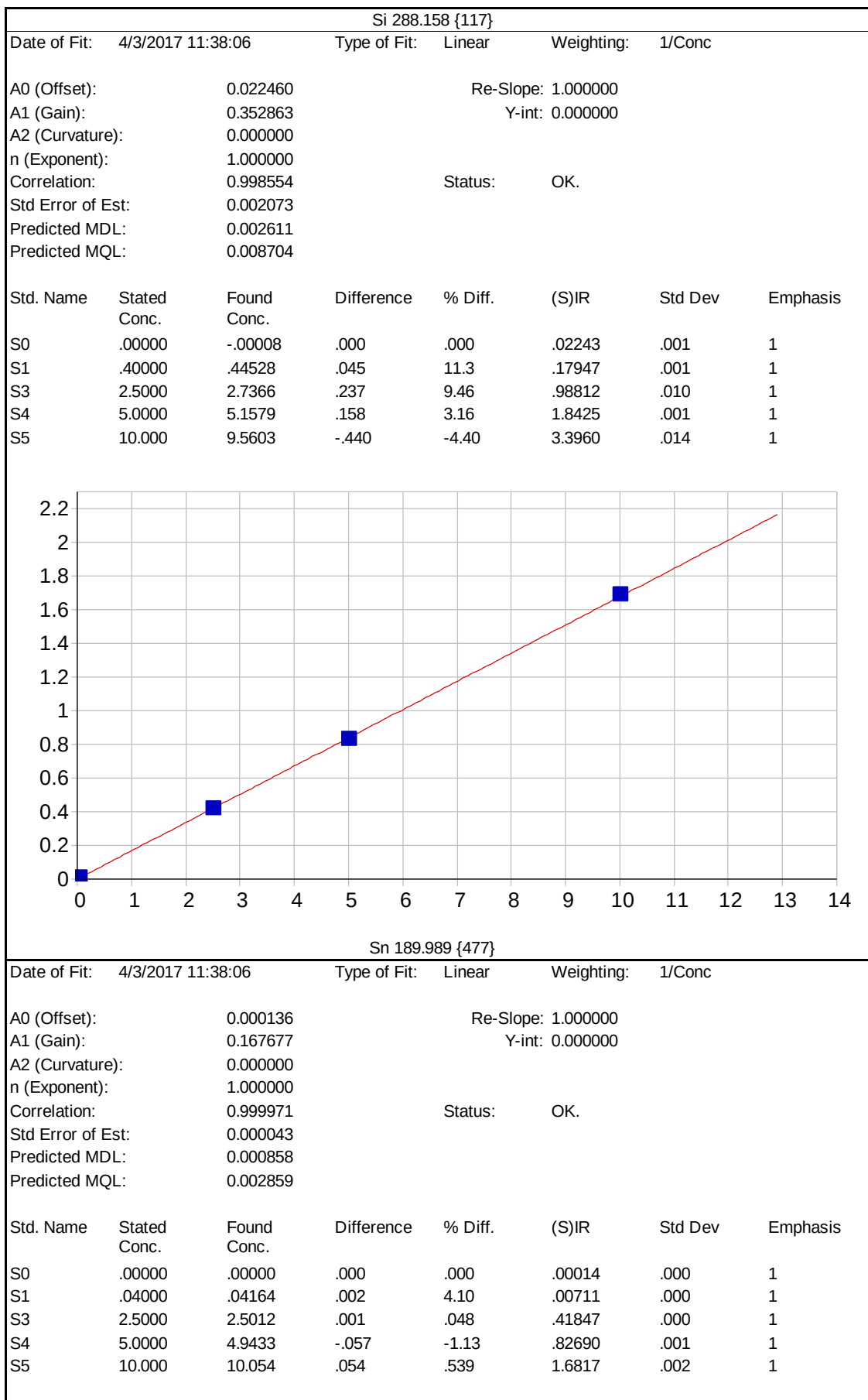
Std Error of Est: 0.000032

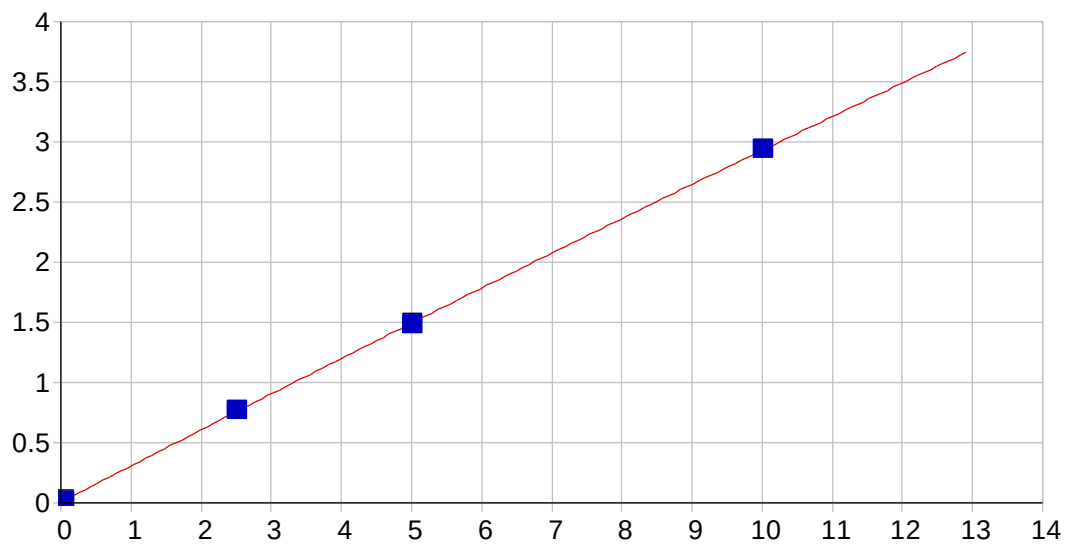
Predicted MDL: 0.003206

Predicted MQL: 0.010688

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00034	.000	1
S1	.02000	.01532	-.005	-23.4	.00100	.000	1
S3	2.5000	2.3941	-.106	-4.24	.10693	.000	1
S4	5.0000	4.8647	-.135	-2.71	.21693	.000	1
S5	10.000	10.246	.246	2.46	.45655	.000	1







Ti 336.121 {100}

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): 0.003230

Re-Slope: 1.000000

A1 (Gain): 0.303637

Y-int: 0.000000

A2 (Curvature): -0.001090

n (Exponent): 1.000000

Correlation: 0.999987

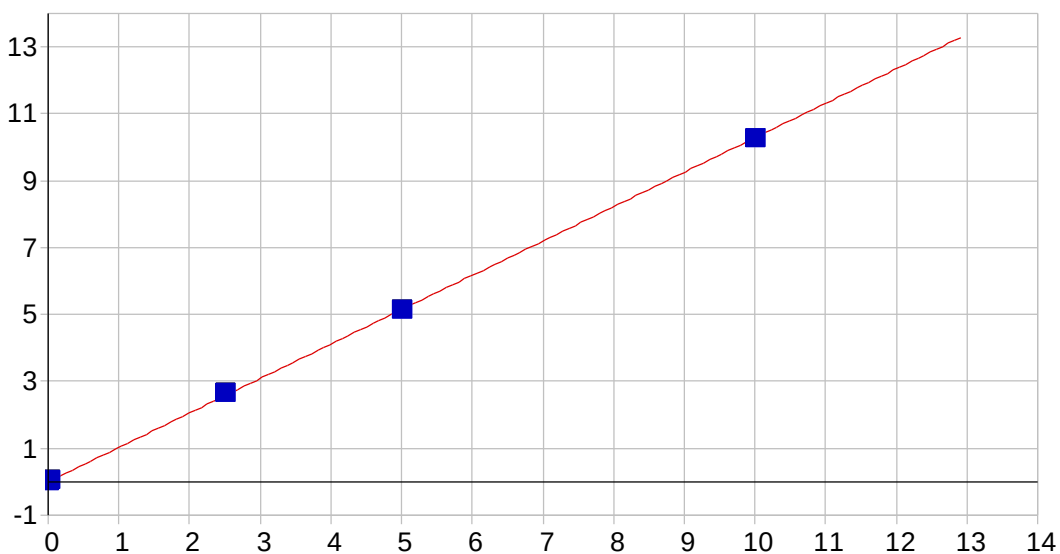
Status: OK.

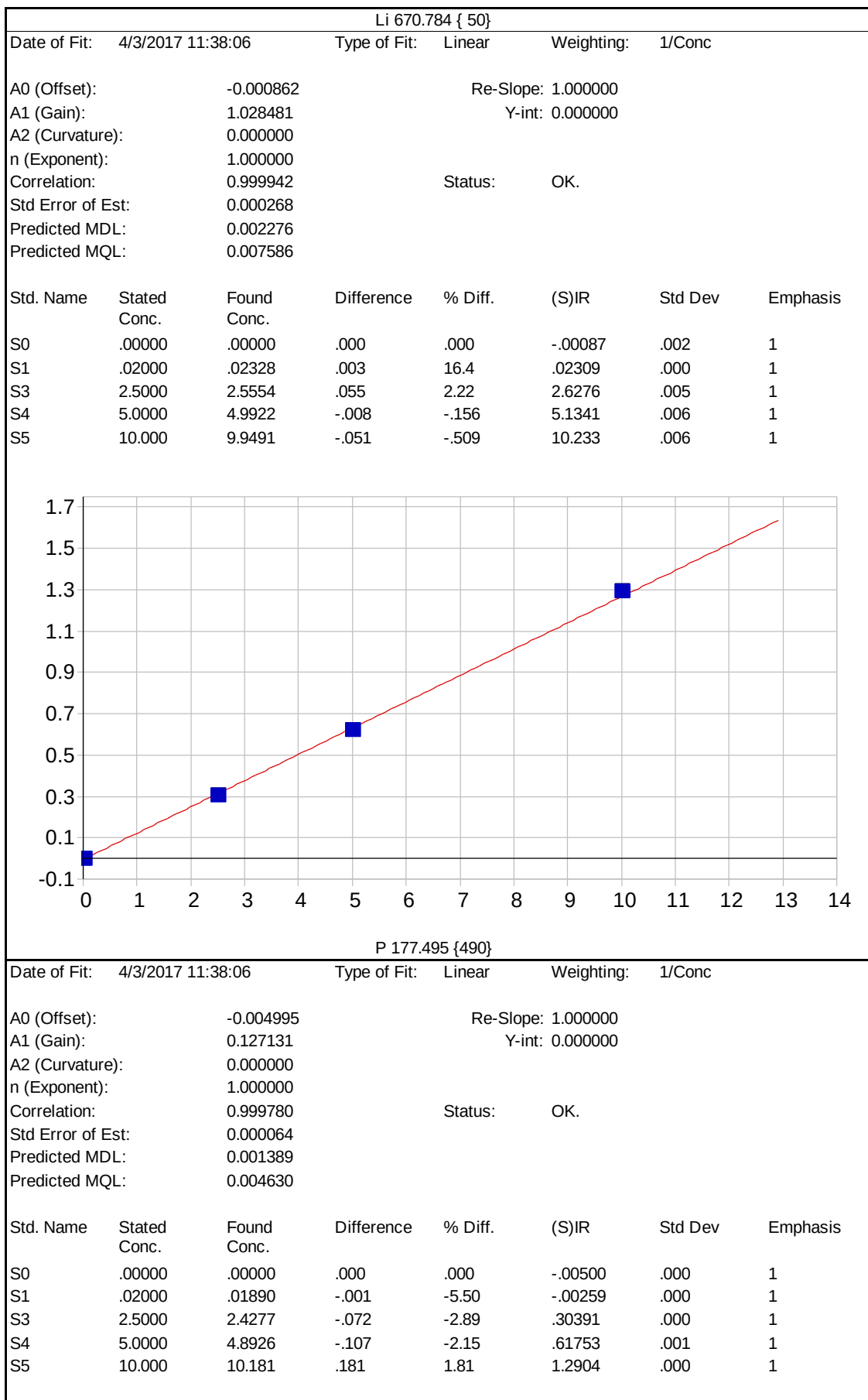
Std Error of Est: 0.000064

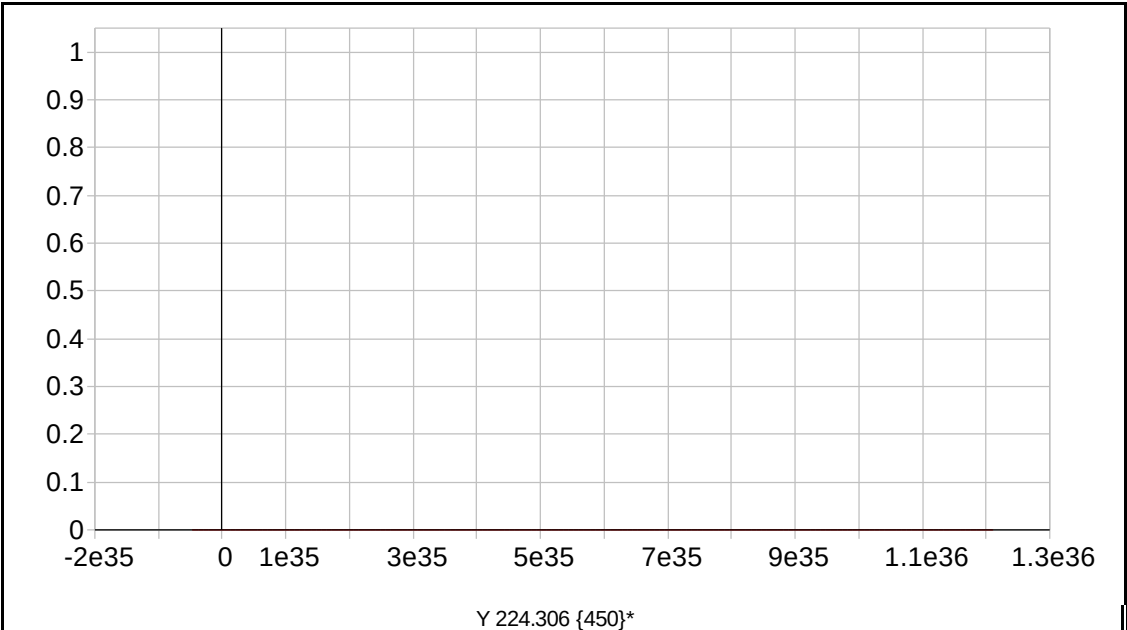
Predicted MDL: 0.001915

Predicted MQL: 0.006385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00323	.001	1
S1	.04000	.04107	.001	2.67	.01569	.000	1
S3	2.5000	2.5212	.021	.850	.76150	.003	1
S4	5.0000	4.9653	-.035	-.693	1.4833	.004	1
S5	10.000	10.012	.012	.124	2.9327	.007	1



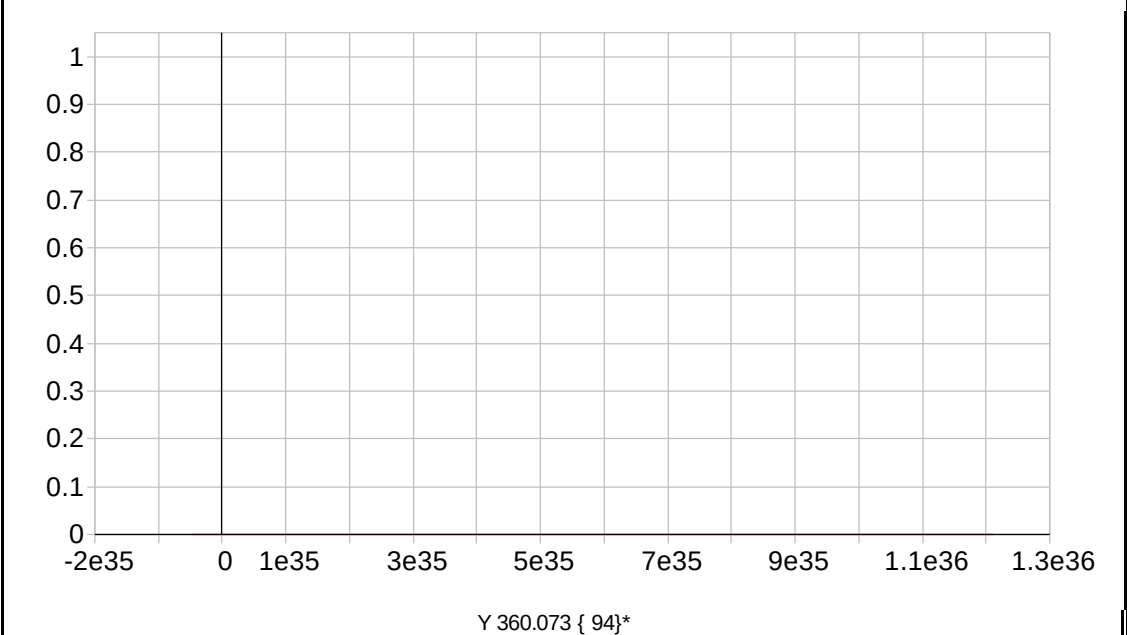




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

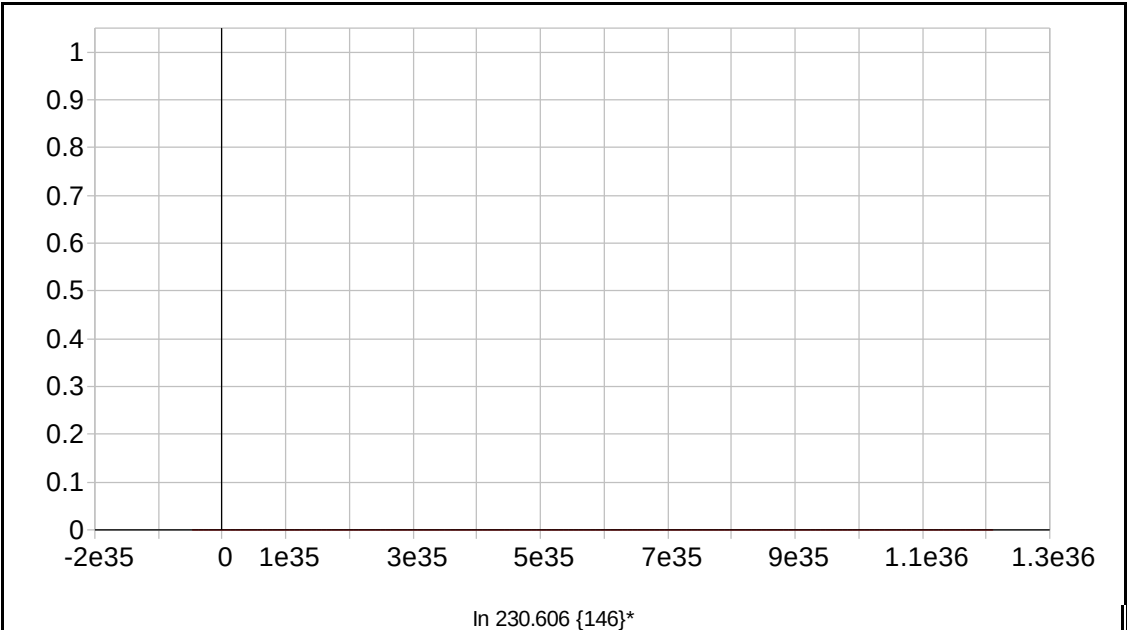
The image shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid is composed of 10x10 major squares.

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

Status: Warning Zero Gain

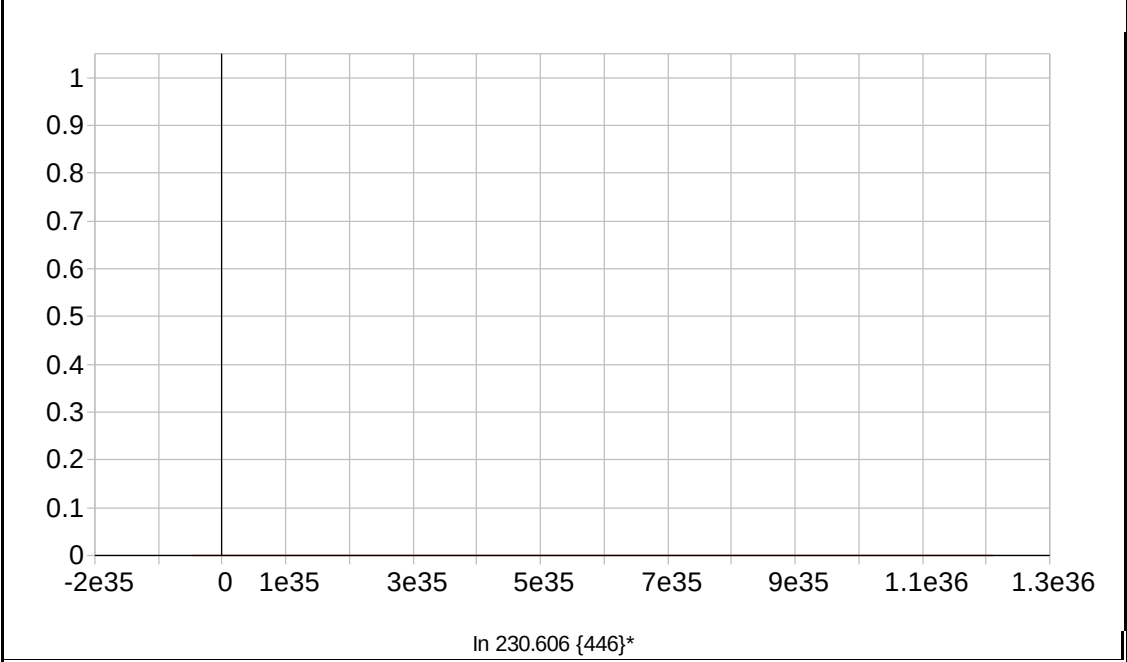
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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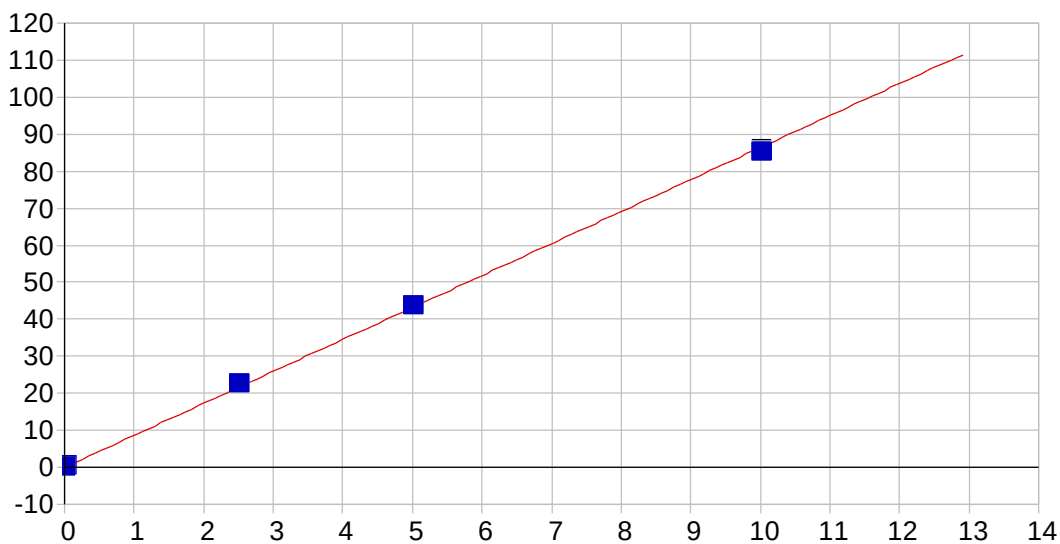
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

Status: Warning Zero Gain

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

Date of Fit: 4/3/2017 11:38:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002730
 A1 (Gain): 8.636834
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999805
 Std Error of Est: 0.004126
 Predicted MDL: 0.000118
 Predicted MQL: 0.000395

Re-Slope: 1.000000
 Y-int: 0.000000

Status: OK.

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00278	.000	1
S1	.02000	.02533	.005	26.7	.21605	.001	1
S3	2.5000	2.5942	.094	3.77	22.410	.089	1
S4	5.0000	5.0306	.031	.613	43.460	.032	1
S5	10.000	9.8699	-.130	-1.30	85.270	.337	1

Sample Name: S0 Acquired: 4/3/2017 11:08:58 Type: Cal
Method: P4-ICP2(v1966) 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	.00020	.00042	.00081	.00001	.00011	.00001	.03083	.00004
Stddev	.00006	.00026	.00002	.00010	.00003	.00007	.00068	.00003
%RSD	29.991	62.772	1.8753	764.31	27.767	859.17	2.2179	62.876

#1	-.00025	-.00060	.00080	.00009	.00009	.00005	.03034	.00002
#2	-.00016	-.00023	.00082	-.00006	.00013	-.00004	.03131	.00006

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	.00001	.00051	.00006	.00118	.00076	.04389	.00094	.00010
Stddev	.00004	.00027	.00000	.00013	.00007	.00677	.00000	.00002
%RSD	489.96	52.224	.93318	11.231	9.8672	15.429	.00023	23.608

#1	.00002	.00032	.00006	.00109	.00081	.04868	.00094	-.00012
#2	-.00004	.00070	.00006	.00128	.00070	.03910	.00094	-.00008

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00016	.00024	.02110	.00013	.27132	.01168	.00019	.00019
Stddev	.00012	.00000	.00066	.00005	.00790	.00012	.00001	.00004
%RSD	78.695	1.5947	3.1353	40.304	2.9133	1.0460	6.2093	22.455

#1	-.00025	-.00024	.02063	-.00017	.27691	-.01177	.00019	.00022
#2	-.00007	-.00024	.02157	-.00009	.26573	-.01159	.00020	.00016

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00034	.02243	.00014	.00323	.00087	.00050	.00278	
Stddev	.00012	.00092	.00005	.00069	.00161	.0001	.00014	
%RSD	34.606	4.1141	34.859	21.262	185.71	1.769	5.2040	

#1	.00043	.02309	.00017	.00274	-.00200	-.0051	-.00268	
#2	.00026	.02178	.00010	.00372	.00027	-.0049	-.00288	

Sample Name: S0 Acquired: 4/3/2017 11:08:58 Type: Cal
Method: P4-ICP2(v1966) 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	1724.7	53491.	7322.2	37.830	1613.7
Stddev	10.1	1.	52.4	.260	6.3
%RSD	.21294	.00101	.71528	.29642	.13709
#1	4717.6	63490.	7285.1	87.645	4609.2
#2	4731.9	63491.	7359.2	88.014	4618.2

Sample Name: S1 Acquired: 4/3/2017 11:13:07 Type: Cal
Method: P4-ICP2(v1966) 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	.00093	.00560	.00320	.00170	.00656	.00081	.44183	.00687	.02275
Stddev	.00005	.00006	.00005	.00002	.00005	.00007	.00113	.00000	.00033
%RSD	5.0637	1.0671	1.5817	.92973	.78655	8.1101	.25625	.07152	1.4632

#1	.00090	.00555	.00316	.00169	.00652	.00076	.44103	.00687	.02298
#2	.00096	.00564	.00323	.00171	.00660	.00086	.44263	.00687	.02251

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	.00234	.03928	.01260	.15258	.03079	.02923	.00226	.00991	5.6257
Stddev	.00003	.00009	.00020	.01682	.00019	.00011	.00002	.00003	.0048
%RSD	1.3581	.23013	1.5736	11.024	.62089	.38172	.88014	.27949	.08556

#1	.00236	.03922	.01246	.16447	.03092	.02931	.00228	.00993	5.6223
#2	.00231	.03935	.01274	.14068	.03065	.02915	.00225	.00990	5.6291

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	.14727	.00230	.00100	.17947	.00711	.01569	.02309	.0026	.21605
Stddev	.00068	.00001	.00004	.00057	.00002	.00042	.00027	.0001	.00094
%RSD	.46316	.26621	4.3421	.31650	.30426	2.6872	1.1780	4.274	.43692

#1	.14775	.00229	.00097	.17906	.00709	.01539	.02289	-.0025	.21672
#2	.14679	.00230	.00103	.17987	.00712	.01598	.02328	-.0027	.21539

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4677.7	32744.	7291.7	39.361	4573.4
Stddev	3.1	169.	6.8	.119	2.3
%RSD	.06536	.27003	.09354	.13308	.04959

#1	4679.9	62624.	7296.5	89.277	4571.8
#2	4675.6	62864.	7286.8	89.445	4575.0

Sample Name: S2 Acquired: 4/3/2017 11:17:15 Type: Cal
Method: P4-ICP2(v1966) 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	.11261	.01658	.44311	.13089
Stddev	.00008	.00014	.00197	.00192
%RSD	.07101	.83804	.44501	1.4704

#1	.11256	.01648	.44172	.12953
#2	.11267	.01668	.44451	.13225

Int. Std.	Y_ 3710
Units	Cts/S
Avg	7304.3
Stddev	21.5
%RSD	.29434

#1	7289.1
#2	7319.5

Sample Name: S3 Acquired: 4/3/2017 11:21:17 Type: Cal
 Method: P4-ICP2(v1966) 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	.13057	.35445	.54711	.18307	.30871	.03307	.20.242	.13898	4.8591
Stddev	.00015	.00016	.00038	.00026	.00027	.00005	.019	.00009	.0024
%RSD	.11336	.04384	.06928	.13935	.08774	.16161	.09535	.06723	.04970

#1	.13046	.35456	.54685	.18289	.30851	.03303	20.229	.13905	4.8574
#2	.13067	.35434	.54738	.18326	.30890	.03311	20.256	.13892	4.8608

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	.67023	.10992	1.6057	.35636	3.3884	1.8187	.10191	.90643	.14710
Stddev	.00315	.00003	.0016	.00052	.1003	.0029	.00059	.00324	.00024
%RSD	.46925	.02918	.09846	.14623	2.9616	.16112	.58344	.35784	.16533

#1	.66801	.10990	1.6046	.35673	3.3175	1.8208	.10149	.90872	.14693
#2	.67246	.10995	1.6068	.35599	3.4594	1.8166	.10233	.90414	.14727

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	2.6077	.30762	168.42	.85175	1.7212	.05083	.10693	.98812	.41847
Stddev	.0074	.00002	5.03	.00402	.0014	.00014	.00032	.01047	.00034
%RSD	.28368	.00761	2.9839	.47154	.08035	.27413	.30015	1.0594	.08060

#1	2.6025	.30764	164.87	.85459	1.7222	.05093	.10670	.98071	.41823
#2	2.6130	.30761	171.98	.84891	1.7202	.05073	.10716	.99552	.41871

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.76150	2.6276	.3039	22.410
Stddev	.00332	.0049	.0002	.089
%RSD	.43622	.18760	.0791	.39670

#1	.75915	2.6242	.3041	22.347
#2	.76385	2.6311	.3037	22.473

Sample Name: S3 Acquired: 4/3/2017 11:21:17 Type: Cal
Method: P4-ICP2(v1966) 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	1556.4	31005.	7342.2	36.217	1243.4
Stddev	5.2	412.	.4	2.517	2.2
%RSD	.11389	.67594	.00597	2.9194	.05102
#1	4560.0	60714.	7341.9	87.997	4244.9
#2	4552.7	61297.	7342.5	84.437	4241.9

Sample Name: S4 Acquired: 4/3/2017 11:25:09 Type: Cal
Method: P4-ICP2(v1966) 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	.25593	.68908	1.0748	.35566	.60097	.06427	39.698	.26889	9.6908
Stddev	.00020	.00058	.0009	.00117	.00117	.00005	.055	.00051	.0078
%RSD	.07680	.08355	.08083	.32795	.19391	.08474	.13730	.18811	.08064

#1	.25607	.68948	1.0754	.35649	.60179	.06423	39.736	.26853	9.6963
#2	.25579	.68867	1.0742	.35484	.60014	.06430	39.659	.26925	9.6852

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	1.3065	.21143	3.1808	.68597	3.5588	3.5321	.19735	1.7761	.28369
Stddev	.0024	.00037	.0044	.00023	.0156	.0030	.00039	.0000	.00080
%RSD	.18604	.17691	.13851	.03308	.23800	.08402	.19867	.00079	.28051

#1	1.3083	.21169	3.1839	.68614	6.5699	3.5342	.19707	1.7761	.28312
#2	1.3048	.21117	3.1776	.68581	6.5478	3.5300	.19762	1.7761	.28425

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	5.0446	.59888	328.80	1.6713	3.3468	.09831	.21693	1.8425	.82690
Stddev	.0124	.00112	1.41	.0052	.0043	.00039	.00047	.0015	.00053
%RSD	.24574	.18776	.42893	.30928	.12796	.40163	.21634	.08010	.06434

#1	5.0533	.59808	329.80	1.6749	3.3499	.09803	.21726	1.8415	.82728
#2	5.0358	.59967	327.81	1.6676	3.3438	.09859	.21659	1.8436	.82653

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4833	5.1341	.6175	43.460
Stddev	.0037	.0057	.0014	.032
%RSD	.25015	.11117	.2223	.07367

#1	1.4859	5.1381	.6166	43.483
#2	1.4807	5.1301	.6185	43.438

Sample Name: S4 Acquired: 4/3/2017 11:25:09 Type: Cal
Method: P4-ICP2(v1966) 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	1432.2	59547.	7216.3	33.680	4025.1
Stddev	18.7	122.	18.1	.599	13.7
%RSD	.42190	.20496	.25136	.71578	.34116
#1	4418.9	59461.	7203.5	83.256	4015.4
#2	4445.4	59634.	7229.1	84.103	4034.8

Sample Name: S5 Acquired: 4/3/2017 11:29:08 Type: Cal
Method: P4-ICP2(v1966) 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	.51444	1.3669	2.1699	.70775	1.1985	.12967	78.488	.53152	19.840
Stddev	.00106	.0012	.0001	.00042	.0014	.00085	.333	.00150	.010
%RSD	.20610	.08949	.00339	.05999	.11966	.65615	.42390	.28268	.04888

#1	.51369	1.3660	2.1699	.70745	1.1975	.12907	78.723	.53258	19.833
#2	.51519	1.3678	2.1698	.70805	1.1995	.13027	78.253	.53046	19.847

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	2.5663	.41564	3.5135	1.3474	13.232	3.8327	.38851	3.6039	.56213
Stddev	.0021	.00090	.0016	.0013	.083	.0159	.00074	.0043	.00031
%RSD	.08136	.21751	.02469	.09944	.62497	.23343	.19097	.11957	.05467

#1	2.5648	.41500	6.5124	1.3465	13.290	6.8440	.38904	3.6009	.56235
#2	2.5677	.41628	6.5146	1.3484	13.173	6.8215	.38799	3.6069	.56191

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	10.011	1.1875	358.39	3.3331	3.6130	.19400	.45655	3.3960	1.6817
Stddev	.004	.0012	5.77	.0046	.0118	.00061	.00048	.0144	.0022
%RSD	.04305	.09686	.87688	.13683	.17814	.31579	.10451	.42349	.13072

#1	10.014	1.1883	662.47	3.3363	6.6047	.19443	.45621	3.3858	1.6802
#2	10.008	1.1867	654.31	3.3299	6.6213	.19356	.45688	3.4061	1.6833

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9327	10.233	1.290	35.270
Stddev	.0067	.006	.000	.337
%RSD	.23030	.05445	.0182	.39529

#1	2.9279	10.237	1.290	85.508
#2	2.9375	10.229	1.291	85.032

Sample Name: S5 Acquired: 4/3/2017 11:29:08 Type: Cal
Method: P4-ICP2(v1966) 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	4323.3	58521.	7214.7	30.963	3782.6
Stddev	5.3	79.	8.5	.677	2.2
%RSD	.12266	.13448	.11742	.83615	.05723
#1	4327.1	58465.	7208.7	80.484	3784.2
#2	4319.6	58577.	7220.7	81.441	3781.1

Sample Name: ICV01 Acquired: 4/3/2017 11:33:18 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0238	1.0498	.99968	1.0175	1.0223	2.5611	.52550	.51009	.48620
Stddev	.0073	.0018	.00065	.0034	.0010	.0244	.00067	.00064	.00035
%RSD	.71497	.17190	.06455	.33365	.10006	.95213	.12677	.12566	.07219

#1	1.0290	1.0510	1.0001	1.0199	1.0215	2.5438	.52503	.50963	.48595
#2	1.0186	1.0485	.99923	1.0151	1.0230	2.5783	.52597	.51054	.48645

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.516	.50201	.50744	.51325	5.0057	.50741	3.2797	.50962	.52032
Stddev	.036	.00103	.00101	.00162	.0393	.00010	.0792	.00052	.00139
%RSD	.34272	.20507	.19866	.31518	.78552	.02017	1.2614	.10211	.26753

#1	10.542	.50274	.50815	.51440	4.9779	.50734	6.2237	.50999	.52130
#2	10.491	.50129	.50673	.51211	5.0335	.50748	6.3357	.50926	.51933

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.357	.50955	1.0170	10.386	2.6457	2.6096	2.3813	2.5703	2.5502
Stddev	.039	.00012	.0066	.038	.0021	.0592	.0052	.0126	.0008
%RSD	.37250	.02450	.64775	.37025	.07886	2.2676	.21661	.49018	.03306

#1	10.384	.50964	1.0124	10.413	2.6472	2.5677	2.3850	2.5614	2.5496
#2	10.330	.50947	1.0217	10.359	2.6442	2.6514	2.3777	2.5792	2.5508

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5885	2.6312	2.409	2.5499
Stddev	.0019	.0016	.003	.0009
%RSD	.07387	.06097	.1209	.03692

#1	2.5871	2.6324	2.407	2.5506
#2	2.5898	2.6301	2.411	2.5492

Sample Name: ICV01 Acquired: 4/3/2017 11:33:18 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4557.0	51286.	7304.4	37.656	4319.6
Stddev	17.1	104.	16.2	.519	2.8
%RSD	.37592	.17009	.22144	.59173	.06569
#1	4544.9	61212.	7315.9	88.023	4317.6
#2	4569.1	61360.	7293.0	87.289	4321.6

Sample Name: LLICV01 Acquired: 4/3/2017 11:39:48 Type: Unk
 Method: P4-ICP2(v1966) 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	.02253	.04204	.00974	.02229	.05211	.10639	.10427	.00640	.00564
Stddev	.00185	.00081	.00105	.00120	.00015	.00152	.00063	.00006	.00010
%RSD	8.2322	1.9183	10.765	5.3855	.28338	1.4299	.60540	.90501	1.7492

#1	.02122	.04147	.01048	.02314	.05222	.10746	.10383	.00636	.00557
#2	.02384	.04261	.00900	.02145	.05201	.10531	.10472	.00644	.00571

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1040	.01017	.02957	.02036	.08548	.02008	2.0938	.04048	.01074
Stddev	.0200	.00039	.00012	.00009	.00274	.00006	.0283	.00038	.00003
%RSD	.95085	3.8406	.40564	.44943	3.2095	.31428	1.3522	.92945	.25332

#1	2.0899	.01044	.02948	.02042	.08742	.02012	2.1138	.04075	.01076
#2	2.1182	.00989	.02965	.02029	.08354	.02003	2.0738	.04021	.01072

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	2.0538	.04125	.04009	2.1289	.21675	.09625	.01652	.40248	.04269
Stddev	.0073	.00003	.00024	.0250	.00033	.01328	.00060	.00249	.00057
%RSD	.35445	.07312	.60964	1.1733	.15016	13.795	3.6336	.61991	1.3249

#1	2.0589	.04127	.04026	2.1113	.21698	.10564	.01694	.40071	.04229
#2	2.0486	.04123	.03992	2.1466	.21652	.08686	.01609	.40424	.04309

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04063	.02277	.0183	.02436
Stddev	.00084	.00086	.0001	.00004
%RSD	2.0604	3.7596	.6374	.18020

#1	.04004	.02338	.0182	.02439
#2	.04122	.02217	.0183	.02432

Sample Name: LLICV01 Acquired: 4/3/2017 11:39:48 Type: Unk
Method: P4-ICP2(v1966) 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	4559.7	51896.	7279.0	36.811	4517.9
Stddev	4.6	87.	30.3	.575	1.4
%RSD	.10035	.14075	.41644	.66273	.03029
#1	4556.4	61835.	7300.4	86.405	4516.9
#2	4562.9	61958.	7257.6	87.218	4518.8

Sample Name: ICB01 Acquired: 4/3/2017 11:51:04 Type: Unk
Method: P4-ICP2(v1966) 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	.00124	.00066	-.00175	.00228	.00038	.00953	.00068	.00003
Stddev	.00065	.00146	.00050	.00218	.00090	.00253	.00038	.00003
%RSD	52.922	221.95	28.642	95.754	238.87	26.496	55.727	111.64

#1	.00170	.00169	-.00139	.00074	-.00026	.01132	.00095	.00005
#2	.00077	-.00038	-.00210	.00382	.00101	.00775	.00041	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00043	-.00039	.00004	-.00095	-.02928	-.00051	.00688
Stddev	.00003	.00014	.00009	.00024	.00001	.00071	.00005	.01416
%RSD	53.901	31.853	22.164	658.10	.59557	2.4177	8.9673	205.91

#1	-.00007	-.00034	-.00046	.00021	-.00095	-.02878	-.00047	.01689
#2	-.00003	-.00053	-.00033	-.00014	-.00096	-.02978	-.00054	-.00314

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	-.03348	.00058	-.00140	.07357	-.00023	.00752
Stddev	.00010	.00060	.00360	.00017	.00007	.00695	.00006	.00274
%RSD	425.48	1078.1	10.751	30.032	4.8651	9.4400	26.507	36.393

#1	.00010	.00048	-.03093	.00070	-.00145	.06866	-.00027	.00946
#2	-.00005	-.00037	-.03602	.00045	-.00135	.07849	-.00018	.00559

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00475	-.00680	.00064	.00078	.00133	.0009	-.00017	
Stddev	.00068	.00111	.00043	.00017	.00075	.0010	.00003	
%RSD	14.253	16.291	68.001	21.384	56.752	111.3	19.969	

#1	-.00523	-.00602	.00094	.00090	.00186	.0016	-.00014	
#2	-.00427	-.00758	.00033	.00066	.00080	.0002	-.00019	

Sample Name: ICB01 Acquired: 4/3/2017 11:51:04 Type: Unk
Method: P4-ICP2(v1966) 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	4477.3	30844.	7175.9	37.668	4477.3
Stddev	9.6	82.	7.8	1.228	7.3
%RSD	.21475	.13396	.10933	1.4005	.16340
#1	4470.5	60902.	7170.3	88.536	4472.2
#2	4484.1	60787.	7181.4	86.800	4482.5

Sample Name: CRI01 Acquired: 4/3/2017 11:55:13 Type: Unk
Method: P4-ICP2(v1966) 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	.02190	.04149	.00945	.02079	.05231	.11106	.10530	.00637	.00558
Stddev	.00258	.00026	.00115	.00002	.00116	.00533	.00017	.00001	.00004
%RSD	11.765	.62113	12.206	.10836	2.2266	4.7959	.15724	.11239	.77504

#1	.02007	.04130	.01026	.02077	.05149	.11483	.10519	.00637	.00555
#2	.02372	.04167	.00863	.02081	.05314	.10730	.10542	.00636	.00561

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0874	.01039	.02955	.01970	.07047	.02020	2.0975	.03992	.01056
Stddev	.0262	.00013	.00029	.00034	.00911	.00004	.0236	.00033	.00024
%RSD	1.2561	1.2884	.96796	1.7089	12.920	.18825	1.1237	.81887	2.2338

#1	2.0689	.01030	.02975	.01946	.07691	.02017	2.0808	.04015	.01039
#2	2.1059	.01049	.02935	.01994	.06403	.02023	2.1141	.03969	.01072

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	2.0475	.04098	.03868	2.1137	.21657	.09636	.01588	.39162	.04131
Stddev	.0102	.00047	.00059	.0159	.00029	.00279	.00607	.00338	.00066
%RSD	.49995	1.1487	1.5261	.75468	.13303	2.8953	38.240	.86226	1.6060

#1	2.0403	.04065	.03910	2.1025	.21637	.09438	.01159	.38924	.04178
#2	2.0548	.04131	.03827	2.1250	.21678	.09833	.02017	.39401	.04084

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04161	.02086	.0192	.02424
Stddev	.00102	.00161	.0004	.00008
%RSD	2.4509	7.7127	2.185	.34065

#1	.04089	.02200	.0195	.02430
#2	.04233	.01972	.0189	.02418

Sample Name: CRI01 Acquired: 4/3/2017 11:55:13 Type: Unk
 Method: P4-ICP2(v1966) 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	4523.6	51466.	7228.4	39.302	4532.5
Stddev	14.3	92.	7.1	1.289	13.2
%RSD	.31541	.15042	.09876	1.4433	.29173
#1	4513.5	61400.	7233.5	88.391	4523.2
#2	4533.7	61531.	7223.4	90.214	4541.9

Sample Name: ICSA01 Acquired: 4/3/2017 11:59:20 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00642	-.00373	-.00583	.00038	265.68	.00627
Stddev	.00059	.00124	.00164	.00041	.00182	.23	.00063
%RSD	18.004	19.277	43.935	7.0278	475.95	.08564	9.9930

#1	.00284	.00555	-.00489	-.00554	.00167	265.85	.00671
#2	.00367	.00730	-.00257	-.00612	-.00090	265.52	.00583

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00029	.00022	238.38	.04239	-.00024	-.00691	32.960
Stddev	.00007	.00005	.65	.00056	.00032	.00009	.011
%RSD	22.579	22.887	.27320	1.3125	134.79	1.2805	.01206

#1	-.00034	.00026	237.92	.04200	-.00046	-.00697	92.953
#2	-.00025	.00019	238.84	.04278	-.00001	-.00685	92.968

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01525	247.22	.00097	-.00510	.00192	.00109	-.00113
Stddev	.00006	1.49	.00048	.00009	.00247	.00047	.00004
%RSD	.37838	.60076	49.165	1.6688	128.35	42.891	3.1781

#1	.01521	246.17	.00131	-.00504	.00367	.00142	-.00116
#2	.01529	248.27	.00063	-.00516	.00018	.00076	-.00111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04789	.00014	.03085	F .02756	-.01533	.00216	-.00200
Stddev	.00008	.00023	.00403	.00232	.00184	.00022	.00115
%RSD	.16364	168.80	13.079	8.4351	11.999	10.105	57.535

#1	.04795	.00030	.02799	-.02591	-.01664	.00201	-.00119
#2	.04784	-.00003	.03370	-.02920	-.01403	.00232	-.00281

Sample Name: ICSA01 Acquired: 4/3/2017 11:59:20 Type: Unk
Method: P4-ICP2(v1966) 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	.00287	.0038	F.08213
Stddev	.00007	.0002	.00036
%RSD	2.4816	5.471	.43982

#1	.00282	.0037	.08188
#2	.00292	.0040	.08239

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4060.4	54840.	7127.8	32.369	3571.5
Stddev	9.0	88.	11.1	.168	4.1
%RSD	.22209	.16137	.15609	.20361	.11514

#1	4054.0	54777.	7135.7	82.251	3568.6
#2	4066.8	54903.	7119.9	82.488	3574.4

Sample Name: ICSAB01 Acquired: 4/3/2017 12:03:34 Type: Unk
Method: P4-ICP2(v1966) 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	.10530	.10341	.04390	.04636	.59686	267.60	.52332
Stddev	.00034	.00037	.00148	.00327	.00475	1.20	.00185
%RSD	.32522	.36131	3.3651	7.0535	.79529	.44828	.35278

#1	.10506	.10314	.04286	.04867	.60022	266.75	.52202
#2	.10555	.10367	.04495	.04404	.59351	268.44	.52463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53259	.98766	239.44	.51896	.49676	.45918	93.791
Stddev	.00044	.00009	.94	.00067	.00008	.00076	.638
%RSD	.08288	.00896	.39371	.12954	.01554	.16631	.68061

#1	.53228	.98759	238.77	.51943	.49671	.45864	94.242
#2	.53290	.98772	240.11	.51848	.49682	.45972	93.339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51164	247.81	.96574	.20178	.00815	.49958	.95266
Stddev	.00057	.85	.00372	.00002	.00316	.00093	.00597
%RSD	.11238	.34356	.38494	.01048	38.827	.18634	.62689

#1	.51123	247.21	.96311	.20180	.00591	.49892	.95688
#2	.51204	248.41	.96836	.20177	.01039	.50023	.94844

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06493	1.0554	1.0499	F .02450	.86157	1.0701	1.0185
Stddev	.03746	.0022	.0270	.00140	.00218	.0005	.0107
%RSD	57.692	.21223	2.5684	5.7122	.25276	.05049	1.0489

#1	.09141	1.0538	1.0690	-.02549	.86311	1.0705	1.0110
#2	.03844	1.0570	1.0308	-.02351	.86003	1.0697	1.0261

Sample Name: ICSAB01 Acquired: 4/3/2017 12:03:34 Type: Unk
 Method: P4-ICP2(v1966) 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.00418	F.0055	F.08212
Stddev	.00259	.0018	.00030
%RSD	61.985	32.02	.37044

#1	.00235	-.0068	.08191
#2	.00602	-.0043	.08234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4046.3	54547.	7129.9	31.747	3511.5
Stddev	14.7	88.	5.3	.627	11.2
%RSD	.36208	.16173	.07435	.76760	.31952

#1	4036.0	54609.	7133.6	81.303	3503.6
#2	4056.7	54484.	7126.1	82.191	3519.5

Sample Name: CCV01 Acquired: 4/3/2017 12:07:36 Type: Unk
Method: P4-ICP2(v1966) 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	4.9654	4.8188	4.7761	4.9569	4.9822	9.5410	10.112	24909	2.4188
Stddev	.0055	.0100	.0122	.0076	.0055	.0747	.003	.00014	.0065
%RSD	.10981	.20696	.25607	.15262	.11024	.78266	.02510	.05545	.26878

#1	4.9692	4.8117	4.7675	4.9516	4.9861	9.4882	10.114	24918	2.4143
#2	4.9615	4.8258	4.7848	4.9623	4.9784	9.5938	10.110	24899	2.4234

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.743	94612	2.4257	1.2157	4.7948	2.4960	24.430	2.4031	1.2080
Stddev	.028	.00264	.0059	.0007	.0746	.0000	.097	.0050	.0040
%RSD	.11466	.27889	.24183	.06031	1.5555	.00060	.39844	.20998	.33527

#1	24.723	94798	2.4215	1.2162	4.8475	2.4960	24.361	2.3995	1.2108
#2	24.763	94425	2.4298	1.2152	4.7421	2.4960	24.499	2.4067	1.2051

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	24.411	2.4328	2.4246	24.641	4.9559	4.7388	4.8110	4.7230	4.8340
Stddev	.080	.0052	.0207	.126	.0013	.0152	.0073	.0227	.0220
%RSD	.32905	.21531	.85393	.51087	.02547	.32128	.15163	.47971	.45585

#1	24.354	2.4365	2.4392	24.552	4.9568	4.7280	4.8059	4.7390	4.8184
#2	24.468	2.4291	2.4099	24.730	4.9550	4.7495	4.8162	4.7070	4.8496

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8995	5.0531	4.750	4.8761
Stddev	.0102	.0075	.009	.0211
%RSD	.20804	.14928	.1967	.43315

#1	4.9067	5.0585	4.743	4.8612
#2	4.8923	5.0478	4.756	4.8910

Sample Name: CCV01 Acquired: 4/3/2017 12:07:36 Type: Unk
Method: P4-ICP2(v1966) 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	4336.7	58924.	7216.9	34.726	4019.3
Stddev	17.3	265.	48.9	1.079	9.8
%RSD	.39911	.45015	.67718	1.2736	.24285
#1	4324.5	58736.	7182.4	83.963	4012.4
#2	4348.9	59111.	7251.5	85.489	4026.2

Sample Name: LLCCV01 Acquired: 4/3/2017 12:13:50 Type: Unk
Method: P4-ICP2(v1966) 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	.02143	.04046	.00974	.02385	.05242	.10429	.10536	.00635	.00554
Stddev	.00071	.00002	.00098	.00036	.00226	.00571	.00048	.00004	.00001
%RSD	3.2922	.05715	10.049	1.5020	4.3086	5.4747	.45310	.69865	.11370

#1	.02192	.04045	.00905	.02360	.05401	.10832	.10503	.00638	.00554
#2	.02093	.04048	.01044	.02411	.05082	.10025	.10570	.00632	.00553

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0727	.00985	.02927	.01963	.07230	.02011	2.0761	.03987	.01111
Stddev	.0137	.00010	.00006	.00069	.00213	.00001	.0042	.00004	.00030
%RSD	.66239	.99527	.22053	3.5210	2.9408	.03559	.20292	.10459	2.6956

#1	2.0630	.00978	.02922	.01914	.07380	.02011	2.0791	.03984	.01132
#2	2.0824	.00992	.02931	.02012	.07079	.02012	2.0731	.03990	.01090

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	2.0296	.04017	.03907	2.1032	.21653	.10046	.01567	.37693	.04152
Stddev	.0062	.00042	.00008	.0325	.00065	.00325	.00147	.00022	.00097
%RSD	.30750	1.0387	.19950	1.5446	.30215	3.2387	9.3913	.05734	2.3291

#1	2.0340	.04047	.03901	2.0802	.21607	.09816	.01672	.37678	.04220
#2	2.0252	.03988	.03912	2.1262	.21699	.10276	.01463	.37709	.04083

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04329	.02173	.0206	.02413
Stddev	.00046	.00109	.0002	.00000
%RSD	1.0572	5.0112	1.008	.01265

#1	.04361	.02250	.0205	.02412
#2	.04296	.02096	.0208	.02413

Sample Name: LLCCV01 Acquired: 4/3/2017 12:13:50 Type: Unk
Method: P4-ICP2(v1966) 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	4467.6	51242.	7270.7	37.882	4490.7
Stddev	5.2	19.	5.1	.077	3.9
%RSD	.11619	.03146	.06976	.08778	.08575
#1	4471.3	61229.	7274.3	87.827	4493.4
#2	4463.9	61256.	7267.1	87.936	4487.9

Sample Name: CCB01 Acquired: 4/3/2017 12:18:02 Type: Unk
Method: P4-ICP2(v1966) 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	.00011	.00034	-.00138	.00220	-.00023	.01161	.00073	.00003
Stddev	.00201	.00037	.00075	.00153	.00214	.00906	.00016	.00008
%RSD	1871.2	108.57	54.733	69.340	942.55	78.042	22.193	239.44

#1	-.00131	.00008	-.00191	.00328	-.00174	.01802	.00061	.00009
#2	.00153	.00061	-.00085	.00112	.00129	.00520	.00084	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01466	-.00010	-.00002	-.00134	-.02130	-.00048	.02686
Stddev	.0001	.00619	.00018	.00003	.00100	.00222	.00001	.03846
%RSD	3591.6	42.239	171.77	114.63	74.817	10.420	1.7040	143.19

#1	.00007	.01904	-.00023	-.00004	-.00063	-.01973	-.00047	-.00034
#2	-.00008	.01028	.00002	.00000	-.00204	-.02287	-.00048	.05406

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00057	-.03524	.00043	-.00158	.05009	.00008	-.00417
Stddev	.00005	.00039	.00086	.00010	.00001	.03639	.00005	.00056
%RSD	21.871	67.997	2.4516	23.267	.84337	72.661	64.705	13.433

#1	.00019	.00029	-.03585	.00049	-.00159	.02435	.00004	-.00457
#2	.00025	.00084	-.03463	.00036	-.00158	.07582	.00011	-.00377

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00443	-.01106	.00106	.00079	.00002	.0018	-.00007
Stddev	.00169	.00089	.00004	.00005	.00058	.0006	.00007
%RSD	38.224	8.0172	3.6084	6.9065	3045.5	33.91	89.321

#1	-.00323	-.01043	.00104	.00075	.00043	.0023	-.00003
#2	-.00562	-.01169	.00109	.00083	-.00039	.0014	-.00012

Sample Name: CCB01 Acquired: 4/3/2017 12:18:02 Type: Unk
Method: P4-ICP2(v1966) 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	4469.0	50830.	7188.3	37.673	4483.9
Stddev	8.7	330.	8.2	2.025	4.3
%RSD	.19478	.54318	.11442	2.3096	.09602
#1	4462.8	60596.	7182.5	89.105	4480.8
#2	4475.1	61064.	7194.1	86.241	4486.9

Sample Name: I2483-02DLX10 Acquired: 4/3/2017 12:30:36 Type: Unk
Method: P4-ICP2(v1966) 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	.00795	.00048	.02097	-.00634	.00538	1.9638	.40014	.00051
Stddev	.00022	.00034	.130	.00070	.00230	.0172	.00066	.00003
%RSD	2.7364	71.120	.14159	10.973	42.729	.87595	.16403	6.3106

#1	.00810	.00072	92.005	-.00683	.00376	1.9516	.39968	.00049
#2	.00779	.00024	92.189	-.00584	.00701	1.9760	.40061	.00053

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04926	5.7592	.02148	.10218	-.15624	16.213	.17623	.79645
Stddev	.00017	.0127	.00028	.00012	.00219	.280	.00023	.02564
%RSD	.34686	.22023	1.3202	.12161	1.3988	1.7298	.12865	3.2198

#1	.04914	5.7502	.02168	.10209	-.15469	16.412	.17639	.77832
#2	.04938	5.7681	.02128	.10227	-.15778	16.015	.17607	.81458

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43867	.00179	.52797	.00621	18.023	.59416	-.00253	.01330
Stddev	.00049	.00021	.00937	.00004	.323	.00233	.00002	.01041
%RSD	.11138	11.997	1.7756	.62918	1.7906	.39180	.76563	78.289

#1	.43832	.00194	.52134	.00619	18.252	.59251	-.00252	.02066
#2	.43901	.00164	.53460	.00624	17.795	.59580	-.00254	.00594

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0609	.11373	.00596	.36641	.00129	.3276	.02112	
Stddev	.0029	.00386	.00007	.00249	.00351	.0024	.00000	
%RSD	.14149	3.3917	1.1003	.67876	271.47	.7310	.00852	

#1	2.0588	.11645	.00601	.36817	-.00119	.3259	.02112	
#2	2.0630	.11100	.00592	.36465	.00377	.3292	.02112	

Sample Name: I2483-02DLX10 Acquired: 4/3/2017 12:30:36 Type: Unk
Method: P4-ICP2(v1966) 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	4483.0	62427.	7609.2	39.988	4538.9
Stddev	6.4	22.	45.7	1.776	4.4
%RSD	.14299	.03508	.60112	1.9736	.09667
#1	4478.5	62412.	7576.9	88.732	4535.8
#2	4487.5	62443.	7641.5	91.244	4542.0

Sample Name: I2457-01 Acquired: 4/3/2017 12:34:36 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07913	.01066	.30315	.05376	.00563	109.01	.42422	.00375
Stddev	.00064	.00054	.00034	.00269	.00091	.62	.00172	.00002
%RSD	.80717	5.0784	.11285	5.0023	16.171	.56674	.40493	.41070

#1	.07868	.01105	.30291	.05186	.00498	109.45	.42301	.00374
#2	.07959	.01028	.30340	.05566	.00627	108.57	.42544	.00376

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	23.150	.18464	.04473	.10981	199.66	.91069	9.2052
Stddev	.00027	.034	.00052	.00015	.00049	1.80	.00191	.0075
%RSD	68.537	.14846	.28214	.33901	.44854	.90291	.20993	.08095

#1	-.00058	23.126	.18427	.04463	.10947	200.93	.91204	9.1999
#2	-.00020	23.174	.18501	.04484	.11016	198.38	.90934	9.2105

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07740	-.00789	1.6078	.33434	.32036	3.5215	.00608	.11250
Stddev	.00068	.00083	.0132	.00141	.00425	.0076	.00017	.01044
%RSD	.87694	10.482	.82162	.42052	1.3273	.08895	2.8533	9.2842

#1	.07692	-.00730	1.6172	.33534	.32336	8.5162	.00621	.10511
#2	.07788	-.00847	1.5985	.33335	.31735	8.5269	.00596	.11989

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7790	1.8541	.01249	.87446	.05922	2.704	.12491	
Stddev	.0006	.0036	.00062	.00204	.00200	.002	.00008	
%RSD	.03078	.19165	5.0008	.23348	3.3692	.0674	.06559	

#1	1.7793	1.8516	.01205	.87301	.05781	2.705	.12497	
#2	1.7786	1.8566	.01293	.87590	.06063	2.702	.12486	

Sample Name: I2457-01 Acquired: 4/3/2017 12:34:36 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4707.7	33950.	3020.4	38.316	4174.0
Stddev	1.4	194.	19.9	1.009	2.9
%RSD	.02958	.30374	.24849	1.1429	.07045
#1	4708.7	63813.	8034.5	87.602	4171.9
#2	4706.8	64088.	8006.3	89.029	4176.0

Sample Name: I2457-01DUP Acquired: 4/3/2017 12:38:39 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07805	.01027	.30066	.05188	.00520	110.22	.42470	.00374
Stddev	.00054	.00053	.00040	.00078	.00045	.14	.00142	.00001
%RSD	.69494	5.1641	.13310	1.5105	8.6684	.12721	.33444	.20385
#1	.07843	.01065	.30094	.05133	.00488	110.12	.42370	.00373
#2	.07766	.00990	.30037	.05243	.00552	110.32	.42571	.00374
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	23.137	.18426	.04487	.11089	195.30	.90962	9.1730
Stddev	.00029	.050	.00010	.00014	.00214	2.23	.00139	.0092
%RSD	135.07	.21541	.05503	.31953	1.9264	1.1401	.15312	.09975
#1	.00042	23.102	.18419	.04476	.11240	193.73	.90864	9.1795
#2	.00001	23.173	.18433	.04497	.10938	196.88	.91061	9.1666
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07703	.00826	1.5998	.33469	.31015	3.4934	.00594	.11239
Stddev	.00048	.00111	.0098	.00062	.00426	.0029	.00017	.00388
%RSD	.62313	13.438	.61594	.18399	1.3723	.03463	2.8116	3.4551
#1	.07669	-.00905	1.6067	.33513	.30714	8.4913	.00606	.10965
#2	.07737	-.00748	1.5928	.33426	.31316	8.4954	.00582	.11514
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7763	1.8405	.01188	.87692	.05749	2.709	.12504	
Stddev	.0090	.0113	.00185	.00134	.00022	.011	.00016	
%RSD	.50897	.61435	15.596	.15334	.38110	.3879	.12991	
#1	1.7827	1.8485	.01320	.87787	.05734	2.717	.12492	
#2	1.7699	1.8325	.01057	.87596	.05765	2.702	.12515	

Sample Name: I2457-01DUP Acquired: 4/3/2017 12:38:39 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4690.4	53778.	3068.5	30.839	4161.0
Stddev	18.5	108.	1.5	1.093	13.5
%RSD	.39510	.16945	.01899	1.2031	.32487
#1	4677.3	63855.	8069.6	91.612	4151.4
#2	4703.6	63702.	8067.4	90.067	4170.5

Sample Name: I2457-01LX5 Acquired: 4/3/2017 12:42:45 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01926	.00284	.05863	.01124	.00070	21.915	.09003	.00078
Stddev	.00109	.00051	.00124	.00107	.00038	.055	.00001	.00002
%RSD	5.6677	18.031	2.1137	9.4969	54.318	.24901	.01000	2.7926

#1	.02003	.00321	.05950	.01200	-.00043	21.954	.09003	.00080
#2	.01848	.00248	.05775	.01049	-.00097	21.876	.09004	.00077

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	4.9164	.03914	.00866	.02377	39.444	.19265	1.9760
Stddev	.00003	.0235	.00011	.00011	.00050	.371	.00003	.0169
%RSD	9.2145	.47883	.27142	1.2721	2.0927	.94133	.01584	.85673

#1	-.00034	4.8998	.03907	.00874	.02413	39.707	.19267	1.9641
#2	-.00030	4.9331	.03922	.00858	.02342	39.182	.19263	1.9880

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01515	.00179	.30412	.06948	.06417	1.8632	.00104	.02006
Stddev	.00006	.00023	.00098	.00015	.00079	.0300	.00006	.01655
%RSD	.37757	13.003	.32085	.21237	1.2332	1.6082	5.8661	82.504

#1	.01511	-.00163	.30343	.06959	.06473	1.8420	.00100	.03176
#2	.01519	-.00196	.30481	.06938	.06361	1.8844	.00108	.00836

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33966	.39759	.00194	.18766	.01407	.5206	.02611
Stddev	.00447	.00040	.00060	.00009	.00076	.0011	.00019
%RSD	1.3155	.10078	30.989	.05003	5.4260	.2092	.71306

#1	.34282	.39787	.00151	.18772	.01353	.5214	.02597
#2	.33650	.39731	.00236	.18759	.01461	.5198	.02624

Sample Name: I2457-01LX5 Acquired: 4/3/2017 12:42:45 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4521.1	31447.	7487.2	39.557	4472.9
Stddev	27.8	84.	23.2	.657	25.5
%RSD	.61483	.13727	.30972	.73338	.57066
#1	4501.4	61507.	7503.6	89.092	4454.9
#2	4540.7	61388.	7470.8	90.021	4491.0

Sample Name: I2196-03 Acquired: 4/3/2017 12:46:50 Type: Unk
Method: P4-ICP2(v1966) 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	.00126	.00189	.00201	.00870	.03982	.00148	.00001
Stddev	.00006	.00038	.00028	.00070	.00058	.00481	.00025	.00001
%RSD	22.319	30.524	14.830	34.721	6.6391	12.074	17.247	88.939

#1	.00031	-.00099	-.00169	.00152	.00829	.03642	.00166	.00000
#2	.00023	-.00153	-.00209	.00251	.00911	.04322	.00130	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00576	.00004	.00023	.00168	.03002	.00051	.02716
Stddev	.00006	.00348	.00027	.00018	.00015	.01427	.00002	.00962
%RSD	145.44	60.371	692.14	77.384	9.1046	47.548	4.9317	35.429

#1	-.00008	.00330	-.00015	-.00035	-.00157	-.04011	-.00049	.02036
#2	.00000	.00821	.00023	-.00010	-.00178	-.01992	-.00052	.03397

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00009	.04093	.00009	.00154	.08874	.00001	.11665
Stddev	.00013	.00038	.00955	.00002	.00003	.01302	.00015	.00016
%RSD	78.238	429.78	23.332	21.646	2.0271	14.672	1356.4	.13473

#1	-.00007	.00036	.03417	-.00008	-.00152	.09795	-.00012	.11654
#2	-.00025	-.00018	.04768	-.00011	-.00156	.07953	.00010	.11676

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00845	.95286	1.4797	.10373	.00059	.0025	.00021
Stddev	.00059	.00253	.0056	.00024	.00008	.0002	.00009
%RSD	7.0237	.26575	.37688	.23125	13.266	9.537	42.146

#1	-.00803	.95465	1.4837	.10390	-.00064	.0027	-.00027
#2	-.00887	.95107	1.4758	.10356	-.00053	.0024	-.00015

Sample Name: I2196-03 Acquired: 4/3/2017 12:46:50 Type: Unk
Method: P4-ICP2(v1966) 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	4542.3	62770.	7378.5	91.532	4744.6
Stddev	10.3	144.	1.1	1.671	2.4
%RSD	.22578	.22962	.01507	1.8260	.05098
#1	4549.5	62872.	7377.7	92.714	4742.8
#2	4535.0	62668.	7379.2	90.350	4746.3

Sample Name: I2197-03 Acquired: 4/3/2017 12:51:00 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00061	.00191	.00029	.00377	.03459	.00038	.00001
Stddev	.00140	.00081	.00032	.00068	.00063	.00441	.00016	.00005
%RSD	203.04	131.85	16.654	238.71	16.632	12.761	41.367	356.15

#1	-.00168	.00004	-.00169	-.00077	.00333	.03771	.00027	.00002
#2	.00030	.00119	-.00214	.00020	.00422	.03147	.00049	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00585	.00008	.00021	.00159	.03531	.00050	.00037
Stddev	.00009	.00660	.00005	.00008	.00021	.01374	.00006	.01975
%RSD	135.81	112.93	61.359	38.951	13.360	38.915	11.917	5269.3

#1	.00000	.01052	-.00004	-.00015	-.00144	-.02560	-.00045	.01434
#2	-.00013	.00118	-.00011	-.00027	-.00174	-.04503	-.00054	-.01359

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00034	.02920	.00000	.00168	.08932	.00009	.10587
Stddev	.00011	.00010	.00313	.0003	.00003	.01985	.00004	.00402
%RSD	88.258	30.483	10.737	6150.5	1.6628	22.228	43.982	3.7991

#1	-.00021	.00041	.03141	-.00020	-.00166	.07528	-.00006	.10872
#2	-.00005	.00027	.02698	.00019	-.00170	.10336	-.00012	.10303

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01154	.90511	1.4642	.10216	.00315	.0031	.00013
Stddev	.00217	.00783	.0013	.00006	.00156	.0004	.00002
%RSD	18.853	.86513	.08575	.05765	49.422	13.94	15.577

#1	-.01307	.91065	1.4633	.10221	-.00425	.0028	-.00012
#2	-.01000	.89957	1.4651	.10212	-.00205	.0035	-.00015

Sample Name: I2197-03 Acquired: 4/3/2017 12:51:00 Type: Unk
Method: P4-ICP2(v1966) 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	4560.2	32952.	7419.4	92.745	4765.6
Stddev	3.6	104.	59.6	.174	.8
%RSD	.07937	.16540	.80386	.18714	.01582
#1	4562.8	62878.	7377.2	92.868	4766.1
#2	4557.7	63025.	7461.6	92.623	4765.1

Sample Name: I2457-01MS Acquired: 4/3/2017 12:55:10 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1MS 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	.83908	1.9100	1.2688	1.8499	.78981	114.04	.64506	.19659	.19476
Stddev	.00328	.0011	.0032	.0097	.00241	.26	.00194	.00001	.00057
%RSD	.39073	.05957	.25320	.52468	.30529	.22845	.30072	.00390	.29151

#1	.83676	1.9092	1.2665	1.8567	.79152	113.86	.64643	.19659	.19516
#2	.84140	1.9108	1.2710	1.8430	.78811	114.23	.64369	.19658	.19436

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.787	.54921	.25263	.39296	204.98	1.1215	11.321	.57894	.06230
Stddev	.102	.00088	.00026	.00302	6.47	.0004	.000	.00130	.00044
%RSD	.41033	.15982	.10156	.76945	3.1585	.03076	.00108	.22380	.70298

#1	24.859	.54858	.25245	.39509	200.40	1.1213	11.321	.57803	.06199
#2	24.715	.54983	.25281	.39082	209.56	1.1218	11.321	.57986	.06261

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	4.5245	.62162	.51316	18.468	.41103	.38707	1.7884	5.6207	.72742
Stddev	.0020	.00020	.01623	.049	.00009	.00652	.0031	.0245	.00040
%RSD	.04442	.03156	3.1627	.26327	.02145	1.6853	.17378	.43676	.05479

#1	4.5259	.62149	.50168	18.502	.41109	.39168	1.7906	5.6034	.72770
#2	4.5231	.62176	.52464	18.434	.41096	.38246	1.7862	5.6381	.72714

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1575	.26729	3.214	.31844
Stddev	.0025	.00219	.014	.00005
%RSD	.21454	.81920	.1740	.01631

#1	1.1557	.26884	8.204	.31848
#2	1.1592	.26574	8.224	.31840

Sample Name: I2457-01MS Acquired: 4/3/2017 12:55:10 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4640.8	53949.	7984.1	39.608	4113.8
Stddev	16.1	132.	21.7	2.680	1.8
%RSD	.34689	.20627	.27234	2.9905	.04283
#1	4629.4	63856.	7968.7	91.503	4115.1
#2	4652.2	64042.	7999.4	87.713	4112.6

Sample Name: I2457-01MSD Acquired: 4/3/2017 12:59:07 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1MSD 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	.83837	1.9212	1.2744	1.8581	.79084	114.41	.64623	.19778	.19631
Stddev	.00198	.0007	.0022	.0045	.00095	.51	.00040	.00109	.00000
%RSD	.23578	.03560	.17382	.24137	.12011	.44242	.06118	.54998	.00040

#1	.83698	1.9207	1.2728	1.8613	.79151	114.76	.64595	.19854	.19631
#2	.83977	1.9217	1.2760	1.8549	.79017	114.05	.64651	.19701	.19631

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.863	.55454	.25514	.39616	201.33	1.1274	11.354	.58386	.06145
Stddev	.107	.00123	.00034	.00123	3.92	.0034	.014	.00024	.00018
%RSD	.43097	.22170	.13394	.31123	1.9484	.29952	.12171	.04165	.29072

#1	24.939	.55367	.25538	.39703	198.56	1.1298	11.344	.58369	.06132
#2	24.787	.55541	.25489	.39529	204.10	1.1250	11.364	.58403	.06157

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	4.5422	.62497	.50504	18.573	.41376	.37961	1.7946	5.6326	.73173
Stddev	.0049	.00102	.00944	.073	.00015	.01169	.0016	.0188	.00156
%RSD	.10831	.16356	1.8683	.39124	.03524	3.0807	.08765	.33430	.21369

#1	4.5387	.62569	.49837	18.522	.41386	.37134	1.7957	5.6192	.73062
#2	4.5457	.62425	.51171	18.624	.41366	.38788	1.7935	5.6459	.73283

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1597	.26782	3.272	.31965
Stddev	.0002	.00097	.003	.00013
%RSD	.01589	.36188	.0319	.04096

#1	1.1596	.26714	8.274	.31956
#2	1.1598	.26851	8.270	.31974

Sample Name: I2457-01MSD Acquired: 4/3/2017 12:59:07 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-1MSD Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4629.5	53664.	7953.6	91.235	4098.6
Stddev	8.0	373.	3.7	1.698	.8
%RSD	.17214	.58554	.04651	1.8605	.01958
#1	4623.9	63400.	7951.0	92.436	4099.1
#2	4635.2	63928.	7956.2	90.035	4098.0

Sample Name: I2457-01A Acquired: 4/3/2017 13:03:05 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83603	1.9116	1.2711	1.8484	.76363	115.34	.64920	.19747	.19465
Stddev	.00296	.0047	.0079	.0046	.00472	.51	.00080	.00088	.00054
%RSD	.35427	.24677	.62027	.25178	.61795	.44336	.12353	.44324	.27559

#1	.83813	1.9149	1.2655	1.8451	.76029	115.70	.64863	.19809	.19503
#2	.83394	1.9083	1.2767	1.8517	.76696	114.98	.64977	.19685	.19427

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.946	.55259	.25307	.39293	207.81	1.1331	11.399	.58137	.06308
Stddev	.108	.00236	.00001	.00111	5.24	.0055	.038	.00181	.00056
%RSD	.43363	.42700	.00553	.28191	2.5213	.48694	.33349	.31151	.88522

#1	25.023	.55426	.25306	.39372	204.11	1.1370	11.372	.58009	.06269
#2	24.870	.55092	.25308	.39215	211.52	1.1292	11.426	.58265	.06348

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	4.5446	.62519	.51854	18.568	.39700	.39862	1.8006	5.8347	.70080
Stddev	.0083	.00250	.01356	.045	.00075	.00853	.0018	.0331	.00034
%RSD	.18246	.40005	2.6151	.24455	.18997	2.1399	.10079	.56674	.04782

#1	4.5387	.62695	.50895	18.536	.39647	.40465	1.8019	5.8581	.70056
#2	4.5504	.62342	.52813	18.600	.39753	.39259	1.7993	5.8113	.70103

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1566	.26996	3.247	.31952
Stddev	.0003	.00017	.002	.00020
%RSD	.02959	.06320	.0287	.06165

#1	1.1564	.27008	8.245	.31938
#2	1.1569	.26983	8.249	.31966

Sample Name: I2457-01A Acquired: 4/3/2017 13:03:05 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-1 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4631.7	53513.	7947.9	38.792	4098.0
Stddev	1.1	449.	13.3	2.205	4.1
%RSD	.02402	.70760	.16749	2.4830	.10111
#1	4632.5	63195.	7938.5	90.351	4100.9
#2	4630.9	63831.	7957.3	87.233	4095.1

Sample Name: I2417-07DLX10 Acquired: 4/3/2017 13:07:05 Type: Unk
Method: P4-ICP2(v1966) 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	.00781	.00723	.03833	.02718	.00246	43.653	.09234	.00256
Stddev	.00075	.00141	.00074	.00071	.00138	.015	.00011	.00003
%RSD	9.5968	19.443	1.9282	2.6146	56.085	.03322	.11916	1.3635

#1	.00834	.00623	.03886	.02668	.00344	43.664	.09226	.00258
#2	.00728	.00822	.03781	.02769	.00149	43.643	.09242	.00253

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.99240	.07219	.05394	.10499	115.47	1.1394	3.3323
Stddev	.00004	.01115	.00065	.00015	.00030	.39	.0028	.0408
%RSD	5.8948	1.1238	.89758	.28153	.28810	.33386	.24897	1.2237

#1	-.00068	.98451	.07265	.05405	.10478	115.19	1.1374	3.3611
#2	-.00073	1.0003	.07173	.05384	.10520	115.74	1.1414	3.3035

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04703	.00522	.01554	.26299	.21205	1.2024	.00016	.03787
Stddev	.00028	.00076	.00063	.00044	.00154	.0136	.00010	.00934
%RSD	.60286	14.638	4.0820	.16826	.72611	1.1338	62.975	24.670

#1	.04683	-.00468	.01599	.26268	.21096	1.2121	.00023	.04448
#2	.04723	-.00576	.01510	.26330	.21314	1.1928	.00009	.03127

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.42052	.41639	.00452	.55928	.02014	.9636	.01168	
Stddev	.00080	.00153	.00014	.00072	.00109	.0050	.00004	
%RSD	.19141	.36769	3.0434	.12876	5.4287	.5217	.35918	

#1	.42108	.41747	.00443	.55979	.01936	.9671	.01171	
#2	.41995	.41531	.00462	.55877	.02091	.9600	.01165	

Sample Name: I2417-07DLX10 Acquired: 4/3/2017 13:07:05 Type: Unk
Method: P4-ICP2(v1966) 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	4440.3	60467.	7463.0	38.904	4296.1
Stddev	10.4	3.	5.3	.376	16.1
%RSD	.23457	.00520	.07086	.42256	.37495
#1	4433.0	60469.	7459.3	89.170	4284.7
#2	4447.7	60464.	7466.7	88.639	4307.5

Sample Name: CCV02 Acquired: 4/3/2017 13:11:07 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9845	4.7330	4.6958	4.9260	4.9837	3.3688	10.136	.24876
Stddev	.0081	.0162	.0044	.0016	.0025	.0512	.018	.00118
%RSD	.16206	.34273	.09283	.03327	.05077	.54693	.17751	.47621

#1	4.9788	4.7216	4.6927	4.9248	4.9819	9.4051	10.123	.24959
#2	4.9902	4.7445	4.6988	4.9271	4.9855	9.3326	10.149	.24792

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3985	24.308	.91397	2.4201	1.1992	4.6534	2.4936	23.889
Stddev	.0025	.036	.00139	.0027	.0017	.0973	.0084	.064
%RSD	.10393	.14994	.15155	.10984	.13813	2.0909	.33755	.26808

#1	2.3967	24.283	.91494	2.4182	1.1980	4.5846	2.4995	23.844
#2	2.4003	24.334	.91299	2.4220	1.2004	4.7222	2.4876	23.934

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3602	1.1822	23.944	2.3649	2.3513	24.085	4.8968	4.5456
Stddev	.0041	.0001	.106	.0024	.0652	.037	.0027	.0517
%RSD	.17429	.00612	.44131	.10286	2.7749	.15494	.05619	1.1362

#1	2.3573	1.1823	23.869	2.3632	2.3051	24.058	4.8949	4.5091
#2	2.3631	1.1822	24.018	2.3666	2.3974	24.111	4.8988	4.5821

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8183	F 4.4338	4.7949	4.8349	5.0437	4.662	4.8431	
Stddev	.0123	.0613	.0050	.0239	.0134	.006	.0251	
%RSD	.25587	1.3828	.10337	.49396	.26597	.1368	.51891	

#1	4.8096	4.3904	4.7914	4.8180	5.0342	4.657	4.8253	
#2	4.8271	4.4771	4.7984	4.8518	5.0532	4.666	4.8609	

Sample Name: CCV02 Acquired: 4/3/2017 13:11:07 Type: Unk
Method: P4-ICP2(v1966) 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	4265.4	58499.	7227.4	36.776	3995.1
Stddev	3.6	346.	41.0	2.246	.0
%RSD	.08425	.59121	.56667	2.5886	.00101
#1	4262.8	58254.	7256.4	88.364	3995.2
#2	4267.9	58744.	7198.4	85.188	3995.1

Sample Name: LLCCV02 Acquired: 4/3/2017 13:15:02 Type: Unk
Method: P4-ICP2(v1966) 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	.02126	.04062	.00908	.02124	.05389	.10071	.10642	.00631
Stddev	.00178	.00045	.00168	.00209	.00274	.01150	.00071	.00000
%RSD	8.3752	1.0991	18.546	9.8176	5.0766	11.415	.66436	.06374
#1	.02252	.04031	.01028	.02272	.05583	.10884	.10592	.00631
#2	.02000	.04094	.00789	.01977	.05196	.09258	.10692	.00632
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00550	2.0554	.00996	.02917	.01994	.08722	.02045	2.0684
Stddev	.00008	.0195	.00022	.00018	.00037	.00625	.00004	.0037
%RSD	1.4467	.94814	2.1902	.62542	1.8637	7.1655	.19125	.17980
#1	.00555	2.0416	.00981	.02904	.01968	.09164	.02048	2.0710
#2	.00544	2.0692	.01012	.02929	.02020	.08280	.02042	2.0657
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03896	.01023	1.9838	.03932	.03875	2.0806	.21485	.09675
Stddev	.00011	.00001	.0008	.00004	.00078	.0083	.00089	.00430
%RSD	.28909	.11982	.04043	.11112	2.0128	.40057	.41456	4.4478
#1	.03888	.01022	1.9844	.03929	.03930	2.0747	.21548	.09371
#2	.03904	.01023	1.9832	.03935	.03819	2.0865	.21422	.09979
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01347	.35281	.04159	.04400	.02294	.0217	.02376	
Stddev	.00063	.00097	.00054	.00100	.00331	.0002	.00004	
%RSD	4.6589	.27429	1.2974	2.2736	14.443	1.141	.18462	
#1	.01303	.35349	.04197	.04329	.02060	.0219	.02373	
#2	.01391	.35213	.04121	.04470	.02528	.0215	.02379	

Sample Name: LLCCV02 Acquired: 4/3/2017 13:15:02 Type: Unk
Method: P4-ICP2(v1966) 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	4412.5	50491.	7259.5	37.957	4499.9
Stddev	17.7	14.	3.2	1.745	13.9
%RSD	.40062	.02323	.04476	1.9842	.30998
#1	4400.0	60501.	7261.8	86.723	4490.0
#2	4425.0	60481.	7257.2	89.191	4509.7

Sample Name: CCB02 Acquired: 4/3/2017 13:19:11 Type: Unk
Method: P4-ICP2(v1966) 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	.00110	.00076	-.00139	.00226	-.00001	-.00641	.00075	.00004
Stddev	.00202	.00084	.00057	.00077	.00044	.00503	.00012	.00001
%RSD	183.57	110.50	40.776	33.892	4380.5	78.494	15.640	37.132

#1	.00253	.00017	-.00179	.00172	.00030	-.00996	.00083	.00003
#2	-.00033	.00135	-.00099	.00281	-.00032	-.00285	.00066	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00033	.00006	-.00020	-.00156	-.02401	-.00040	-.01581
Stddev	.00000	.00035	.00028	.00009	.00038	.00922	.00003	.02349
%RSD	3.9708	104.94	483.50	42.628	24.125	38.386	7.8719	148.58

#1	-.00005	.00009	-.00014	-.00026	-.00183	-.03053	-.00038	-.03242
#2	-.00005	.00058	.00025	-.00014	-.00129	-.01749	-.00042	.00080

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00057	-.04607	.00023	-.00161	.04774	-.00005	-.00886
Stddev	.00007	.00046	.00135	.00001	.00006	.01322	.00012	.01213
%RSD	33.225	81.016	2.9296	4.6591	3.9354	27.695	231.14	136.79

#1	.00016	.00024	-.04512	.00022	-.00165	.05709	-.00014	-.00029
#2	.00026	.00090	-.04703	.00024	-.00156	.03839	.00003	-.01744

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00293	-.01417	.00049	.00200	.00165	.0021	-.00017	
Stddev	.00182	.00149	.00002	.00087	.00200	.0014	.00001	
%RSD	61.915	10.485	4.8897	43.458	121.34	67.20	3.6626	

#1	-.00165	-.01312	.00050	.00261	.00306	.0031	-.00017	
#2	-.00422	-.01522	.00047	.00138	.00023	.0011	-.00017	

Sample Name: CCB02 Acquired: 4/3/2017 13:19:11 Type: Unk
Method: P4-ICP2(v1966) 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	4428.0	30785.	7249.9	36.911	4516.4
Stddev	2.8	187.	5.1	.569	3.9
%RSD	.06311	.30789	.07102	.65457	.08610
#1	4429.9	60917.	7253.5	87.314	4519.2
#2	4426.0	60653.	7246.2	86.509	4513.7

Sample Name: I2417-08DLX10 Acquired: 4/3/2017 13:23:21 Type: Unk
Method: P4-ICP2(v1966) 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	.01179	.00512	.04442	.02041	.00305	48.715	.17329	.00335
Stddev	.00030	.00047	.00000	.00110	.00052	.375	.00084	.00002
%RSD	2.5179	9.1466	.01025	5.3903	17.167	.76961	.48340	.68597

#1	.01200	.00479	.04441	.02119	.00268	48.980	.17388	.00336
#2	.01158	.00546	.04442	.01963	.00342	48.450	.17270	.00333

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	3.4156	.06649	.03899	.06246	36.907	.94098	14.316
Stddev	.00012	.0041	.00005	.00034	.00106	.847	.00218	.030
%RSD	35.861	.12111	.07483	.87719	1.7014	.97441	.23213	.20773

#1	-.00041	3.4185	.06646	.03924	.06171	87.506	.93944	14.337
#2	-.00025	3.4126	.06653	.03875	.06321	86.309	.94253	14.295

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05763	.00301	.18788	.08057	.17588	3.9552	.00048	.05336
Stddev	.00022	.00007	.00049	.00037	.00144	.0089	.00001	.00768
%RSD	.37697	2.3724	.26250	.45432	.81822	.09886	2.1967	14.386

#1	.05747	-.00307	.18753	.08031	.17690	8.9489	-.00049	.04793
#2	.05778	-.00296	.18823	.08083	.17486	8.9615	-.00047	.05879

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.20808	.44319	.00567	1.0472	.07940	.7034	.03095	
Stddev	.00159	.00380	.00150	.0019	.00155	.0031	.00009	
%RSD	.76654	.85728	26.385	.18034	1.9532	.4474	.29243	

#1	.20695	.44051	.00461	1.0459	.07830	.7056	.03102	
#2	.20921	.44588	.00673	1.0486	.08050	.7012	.03089	

Sample Name: I2417-08DLX10 Acquired: 4/3/2017 13:23:21 Type: Unk
Method: P4-ICP2(v1966) 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	4585.0	32665.	7683.7	39.206	4252.8
Stddev	1.8	77.	2.0	.799	5.3
%RSD	.03856	.12342	.02552	.89517	.12493
#1	4583.7	62610.	7685.1	88.642	4249.0
#2	4586.2	62719.	7682.3	89.771	4256.5

Sample Name: PB97956BL Acquired: 4/3/2017 13:45:51 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97956BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00009	.00146	.00171	.00047	.01012	.00025	.00002
Stddev	.00249	.00024	.00131	.00057	.00039	.00566	.00042	.00003
%RSD	217.85	272.60	89.648	33.469	81.942	55.937	166.04	160.47

#1	.00291	.00008	-.00239	-.00212	.00075	.01412	-.00004	.00000
#2	-.00062	-.00026	-.00054	-.00131	.00020	.00612	.00055	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00088	.00000	.00009	.00145	.02616	.00050	.01383
Stddev	.00001	.00544	.00029	.00030	.00022	.00254	.00002	.06926
%RSD	15.618	620.94	13096.	357.87	15.280	9.7235	4.5728	500.68

#1	-.00004	-.00297	.00021	-.00013	-.00130	-.02437	-.00049	-.03514
#2	-.00003	.00472	-.00021	.00030	-.00161	-.02796	-.00052	.06281

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00012	.04780	.00013	.00164	.07105	.00018	.00184
Stddev	.00013	.00013	.00765	.00015	.00002	.01982	.00013	.00106
%RSD	37.425	109.33	16.012	111.85	.99224	27.892	68.312	57.747

#1	.00043	-.00021	-.04239	.00003	-.00163	.05703	-.00027	-.00109
#2	.00025	-.00003	-.05321	.00023	-.00165	.08506	-.00010	-.00259

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00210	.01415	.00186	.00077	.00066	.0023	.00016	
Stddev	.00005	.00132	.00079	.00002	.00014	.0009	.00003	
%RSD	2.3558	9.3278	42.419	2.3613	21.120	38.54	20.149	

#1	-.00206	-.01508	.00242	.00079	-.00056	.0029	-.00013	
#2	-.00213	-.01321	.00130	.00076	-.00076	.0016	-.00018	

Sample Name: PB97956BL Acquired: 4/3/2017 13:45:51 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97956BL Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4413.9	58890.	7242.4	38.293	4506.0
Stddev	18.9	3721.	25.6	.492	18.4
%RSD	.42883	6.3181	.35304	.55696	.40826
#1	4400.5	56259.	7260.5	88.641	4493.0
#2	4427.3	61521.	7224.3	87.945	4519.0

Sample Name: PB97956BS Acquired: 4/3/2017 13:49:56 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB97956BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79470	1.8796	.91321	1.9373	.81279	1.8893	.21551
Stddev	.02247	.0520	.02624	.0578	.02377	.0331	.00069
%RSD	2.8269	2.7638	2.8735	2.9858	2.9251	1.7533	.31889
#1	.77881	1.8428	.89466	1.8964	.79598	1.9127	.21503
#2	.81058	1.9163	.93177	1.9782	.82960	1.8659	.21600
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20587	.18478	1.0280	.37993	.19611	.30648	2.9348
Stddev	.00034	.00521	.0111	.00060	.00591	.00827	.0826
%RSD	.16662	2.8191	1.0771	.15662	3.0124	2.6990	2.8130
#1	.20563	.18110	1.0202	.37951	.19193	.30064	2.8765
#2	.20611	.18846	1.0358	.38035	.20029	.31233	2.9932
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20725	2.0434	.47394	.07159	3.0338	.29481	.20153
Stddev	.00105	.0783	.01362	.00027	.0099	.00189	.00547
%RSD	.50694	3.8322	2.8729	.38352	.32643	.64128	2.7159
#1	.20800	1.9880	.46431	.07179	3.0408	.29615	.19766
#2	.20651	2.0988	.48356	.07140	3.0268	.29347	.20540
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.171	.41369	.27659	F .01061	.82082	.66520	.19947
Stddev	.016	.01218	.00863	.00058	.00436	.02102	.00014
%RSD	.16125	2.9439	3.1191	5.5089	.53060	3.1593	.06856
#1	10.159	.40508	.27049	-.01103	.81774	.65034	.19957
#2	10.182	.42230	.28269	-.01020	.82390	.68006	.19938

Sample Name: PB97956BS Acquired: 4/3/2017 13:49:56 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB97956BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21781	5.167	.20057
Stddev	.00106	.150	.00073
%RSD	.48886	2.909	.36281

#1	.21706	5.060	.20109
#2	.21856	5.273	.20006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4430.2	50486.	7185.3	38.589	4524.3
Stddev	89.0	97.	20.7	1.611	101.2
%RSD	2.0098	.16079	.28799	1.8185	2.2362

#1	4493.1	60417.	7199.9	89.728	4595.8
#2	4367.2	60555.	7170.6	87.450	4452.7

Sample Name: I2458-01 Acquired: 4/3/2017 13:53:53 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-4-S1(1.5-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k.32059	k.04175	k.53503	k.18659	k.01531	285.12	1.8330	k.02044
Stddev	.00267	.00372	.00641	.00605	.00121	1.05	.0073	.00002
%RSD	.83141	8.9067	1.1977	3.2438	7.9130	.36906	.39532	.10816

#1	k.31870	k.03912	k.53050	k.18231	k.01617	285.86	1.8381	k.02042
#2	k.32247	k.04438	k.53956	k.19087	k.01445	284.38	1.8279	k.02045

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k.01002	25.305	k.42111	k.35892	k.23928	571.88	C.00000	76.065
Stddev	.00016	.072	.00066	.00279	.00040	8.66	.00000	.028
%RSD	1.5970	.28571	.15756	.77799	.16714	1.5143	.00000	.03620

#1	k.01014	25.356	k.42158	k.35694	k.23956	565.76	C.00000	76.084
#2	k.00991	25.254	k.42064	k.36089	k.23900	578.00	C.00000	76.045

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46839	k.00081	1.6758	k.96210	k.1.3106	28.015	.02588	k.38809
Stddev	.00337	.00117	.0135	.00116	.0200	.092	.00013	.00374
%RSD	.71969	144.59	.80253	.12094	1.5266	.32898	.48303	.96460

#1	.46601	k-.00002	1.6853	k.96293	k.1.2964	28.081	.02579	k.38545
#2	.47078	k.00164	1.6663	k.96128	k.1.3247	27.950	.02597	k.39074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	k.5.4612	k.1.2766	k.03056	k.4.5536	.44734	k.7.570	.14729	
Stddev	.0316	.0127	.00014	.0236	.00071	.067	.00064	
%RSD	.57958	.99502	.45020	.51894	.15910	.8905	.43135	

#1	k.5.4389	k.1.2676	k.03047	k.4.5703	.44684	k.7.522	.14774	
#2	k.5.4836	k.1.2856	k.03066	k.4.5369	.44784	k.7.618	.14684	

Sample Name: I2458-01 Acquired: 4/3/2017 13:53:53 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-4-S1(1.5-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5836.5	30580.	10754.	37.800	3537.7
Stddev	8.9	303.	36.	1.086	18.7
%RSD	.15302	.37571	.33691	1.2373	.52805
#1	5842.9	80366.	10729.	88.568	3550.9
#2	5830.2	80795.	10780.	87.032	3524.5

Sample Name: I2458-02 Acquired: 4/3/2017 13:57:59 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-4-S2(5.5-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39428	.07527	.58788	.31077	.00847	.297.76	2.3164	.02465
Stddev	.00341	.00204	.00288	.00565	.00203	.13	.0063	.00022
%RSD	.86438	2.7054	.48935	1.8179	23.912	.04263	.27375	.90280

#1	.39669	.07383	.58991	.31476	.00704	297.85	2.3209	.02449
#2	.39187	.07671	.58584	.30677	.00991	297.67	2.3119	.02481

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01580	11.057	.59326	1.2795	.08907	F 358.01	3.7366	141.13
Stddev	.00084	.019	.00087	.0008	.00435	16.26	.0392	.26
%RSD	5.3348	.17413	.14744	.06645	4.8828	1.6975	.58208	.18285

#1	.01521	11.071	.59264	1.2801	.08599	969.51	6.7643	141.31
#2	.01640	11.044	.59388	1.2789	.09214	946.51	6.7088	140.94

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72562	.04373	.97986	.92754	1.9376	119.21	-.00233	.90982
Stddev	.00250	.00202	.00408	.00170	.0324	.36	.00041	.01340
%RSD	.34500	4.6138	.41636	.18307	1.6731	.30320	17.610	1.4724

#1	.72739	.04516	.98274	.92634	1.9606	119.46	-.00204	.91929
#2	.72385	.04230	.97697	.92874	1.9147	118.95	-.00262	.90035

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.72978	.58854	.07326	7.0179	.65264	15.98	.21670	
Stddev	.00176	.00592	.00102	.0061	.00361	.02	.00021	
%RSD	.24063	1.0060	1.3868	.08700	.55267	.1129	.09528	

#1	.73103	.58436	.07398	7.0222	.65519	15.99	.21684	
#2	.72854	.59273	.07254	7.0136	.65009	15.96	.21655	

Sample Name: I2458-02 Acquired: 4/3/2017 13:57:59 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B-4-S2(5.5-6 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3760.8	120420.	16176.	79.739	3094.6
Stddev	27.1	388.	27.	1.394	9.4
%RSD	.30946	.32231	.16834	1.7478	.30473
#1	8741.6	120150.	16157.	78.753	3087.9
#2	8780.0	120700.	16195.	80.724	3101.3

Sample Name: I2458-03 Acquired: 4/3/2017 14:02:11 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-42-S1(1.0- 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	.17555	.02313	5.0139	.14196	.01586	161.42	7.6188	.01235	.01999
Stddev	.00474	.00094	.0605	.00863	.00050	.49	.0039	.00012	.00160
%RSD	2.7023	4.0639	1.2069	6.0762	3.1249	.30234	.05083	.96834	8.0282

#1	.17891	.02380	4.9711	.14806	.01621	161.77	7.6160	.01243	.01885
#2	.17220	.02247	5.0567	.13586	.01551	161.08	7.6215	.01226	.02112

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.500	.30615	.25574	.63207	489.74	13.154	32.209	.38076	.00492
Stddev	.044	.00048	.00250	.00682	7.48	.029	.041	.00400	.00031
%RSD	.09835	.15554	.97813	1.0793	1.5273	.22011	.12670	1.0511	6.2450

#1	44.469	.30581	.25397	.62724	495.03	13.174	32.238	.37793	.00514
#2	44.531	.30648	.25751	.63689	484.45	13.133	32.180	.38359	.00471

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	.60477	.52699	7.7136	13.339	.02149	.34249	3.3089	1.9631	.11687
Stddev	.00597	.00117	.0853	.061	.00049	.02933	.0967	.0016	.00267
%RSD	.98765	.22111	1.1061	.45797	2.2818	8.5646	1.1639	.08134	2.2877

#1	.60055	.52617	7.7739	13.382	.02114	.36323	8.2406	1.9643	.11498
#2	.60899	.52781	7.6533	13.295	.02183	.32175	8.3773	1.9620	.11876

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.4761	.17608	13.03	35411
Stddev	.0049	.00023	.12	.00036
%RSD	.32912	.13192	.8926	.10225

#1	1.4796	.17591	12.95	.35437
#2	1.4727	.17624	13.11	.35386

Sample Name: I2458-03 Acquired: 4/3/2017 14:02:11 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-42-S1(1.0- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5733.1	30494.	10603.	38.880	3710.2
Stddev	26.9	152.	1.	1.253	33.6
%RSD	.46981	.18934	.00553	1.4103	.90526
#1	5752.1	80386.	10602.	87.994	3734.0
#2	5714.0	80601.	10603.	89.767	3686.5

Sample Name: I2458-04 Acquired: 4/3/2017 14:06:26 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-42-S2(2.0- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15459	.05132	.32690	.28705	.02674	179.89	.63553	.00656
Stddev	.00053	.00151	.00192	.00582	.00041	.17	.00192	.00028
%RSD	.34084	2.9388	.58610	2.0272	1.5192	.09365	.30184	4.2803

#1	.15496	.05026	.32826	.28294	.02645	179.77	.63688	.00676
#2	.15422	.05239	.32555	.29117	.02703	180.01	.63417	.00636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01726	29.713	.25100	.06445	.02886	F 1042.5	2.1946	41.919
Stddev	.00223	.195	.00166	.00058	.00596	14.7	.0039	.275
%RSD	12.902	.65737	.66298	.90593	20.659	1.4148	.17764	.65575

#1	.01883	29.851	.25218	.06487	-.02464	1032.1	2.1974	42.113
#2	.01568	29.575	.24983	.06404	-.03307	1053.0	2.1919	41.724

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15113	.01584	.95054	.58117	1.0484	4.1082	.00362	.51069
Stddev	.00053	.00261	.00295	.00040	.0114	.0447	.00026	.02175
%RSD	.35287	16.467	.31045	.06879	1.0868	1.0870	7.1910	4.2581

#1	.15075	-.01769	.95262	.58145	1.0403	4.1398	-.00380	.49532
#2	.15151	-.01400	.94845	.58089	1.0565	4.0766	-.00344	.52607

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7230	2.0203	.03890	.23518	.04015	5.766	.36669	
Stddev	.0073	.0056	.00005	.00134	.00136	.036	.00079	
%RSD	.42636	.27924	.11668	.56950	3.3980	.6249	.21595	

#1	1.7282	2.0243	.03893	.23424	.04112	5.791	.36725	
#2	1.7178	2.0163	.03887	.23613	.03919	5.741	.36613	

Sample Name: I2458-04 Acquired: 4/3/2017 14:06:26 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-42-S2(2.0- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4940.4	38086.	3912.7	34.155	3395.2
Stddev	7.1	353.	69.2	.927	18.0
%RSD	.14339	.51906	.77675	1.1011	.52894
#1	4935.3	67836.	8863.8	84.810	3382.5
#2	4945.4	68336.	8961.7	83.500	3407.9

Sample Name: I2458-05 Acquired: 4/3/2017 14:10:28 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-6-S1(1.0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69674	.04234	.83694	.24203	.02308	380.26	1.4077	.02705
Stddev	.00117	.00365	.00341	.00162	.00180	1.07	.0001	.00019
%RSD	.16839	8.6115	.40731	.66930	7.8011	.28026	.00696	.70782

#1	.69591	.03976	.83453	.24088	.02181	379.51	1.4076	.02719
#2	.69757	.04492	.83935	.24317	.02436	381.01	1.4077	.02691

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02001	12.795	.58742	.37181	.33509	368.25	24.134	118.86
Stddev	.00213	.013	.00166	.00101	.00713	17.89	.063	.34
%RSD	10.665	.09883	.28237	.27236	2.1270	2.0602	.25915	.28718

#1	.02152	12.786	.58860	.37253	.34013	855.60	24.089	119.11
#2	.01850	12.804	.58625	.37109	.33005	880.90	24.178	118.62

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54082	-.00557	.97928	1.3400	1.6960	34.697	.04724	.49555
Stddev	.00005	.00251	.00829	.0011	.0349	.021	.00019	.04462
%RSD	.00919	44.986	.84681	.08313	2.0567	.03311	.39300	9.0033

#1	.54085	-.00735	.97342	1.3408	1.6713	64.681	.04737	.46400
#2	.54078	-.00380	.98514	1.3392	1.7206	64.712	.04711	.52710

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0669	1.2080	.07366	3.5862	.44416	10.99	.12148
Stddev	.0119	.0170	.00060	.0038	.00150	.01	.00060
%RSD	.23442	1.4049	.80888	.04426	.33702	.1125	.49749

#1	5.0585	1.2200	.07324	8.5889	.44522	11.00	.12191
#2	5.0753	1.1960	.07408	8.5835	.44310	10.98	.12105

Sample Name: I2458-05 Acquired: 4/3/2017 14:10:28 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-6-S1(1.0-1 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5233.2	72211.	3795.9	35.879	3324.0
Stddev	18.1	108.	17.1	1.565	11.7
%RSD	.34590	.15009	.17409	1.8222	.35342
#1	5220.4	72288.	9783.8	86.985	3315.7
#2	5246.0	72134.	9807.9	84.772	3332.3

Sample Name: I2458-06 Acquired: 4/3/2017 14:14:36 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-6-S2(2.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k.59110	k.03857	k.74380	k.30128	k.02643	430.86	1.6021	k.03115
Stddev	.00241	.00127	.00127	.00536	.00003	1.10	.0002	.00041
%RSD	.40800	3.3027	.17115	1.7796	.12548	.25531	.01327	1.3154

#1	k.58939	k.03947	k.74290	k.29748	k.02645	430.08	1.6019	k.03144
#2	k.59280	k.03767	k.74470	k.30507	k.02641	431.64	1.6022	k.03086

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k.02072	3.4269	k.67660	k.54252	k.30546	F.389.35	C.00000	152.44
Stddev	.00130	.0019	.00013	.00047	.00297	9.37	.00000	.21
%RSD	6.2742	.02953	.01873	.08650	.97142	.94681	.00000	.13827

#1	k.02164	6.4283	k.67669	k.54219	k.30756	982.72	C.00000	152.29
#2	k.01980	6.4256	k.67651	k.54285	k.30336	995.97	C.00000	152.59

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65341	k-.00781	1.1382	k1.5219	k1.9196	95.929	.03178	k.63523
Stddev	.00063	.00182	.0020	.0015	.0154	.022	.00024	.00854
%RSD	.09712	23.264	.17946	.09725	.80102	.02339	.75462	1.3444

#1	.65386	k-.00909	1.1368	k1.5209	k1.9087	95.913	.03195	k.64127
#2	.65296	k-.00653	1.1397	k1.5230	k1.9305	95.945	.03161	k.62919

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	k3.6918	k1.5802	k.04642	k10.810	.50332	k10.44	.11209	
Stddev	.0043	.0061	.00050	.008	.00112	.01	.00006	
%RSD	.11771	.38507	1.0821	.07224	.22283	.0824	.05277	

#1	k3.6949	k1.5845	k.04678	k10.805	.50412	k10.44	.11213	
#2	k3.6888	k1.5759	k.04606	k10.816	.50253	k10.45	.11205	

Sample Name: I2458-06 Acquired: 4/3/2017 14:14:36 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B-6-S2(2.5-3 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5436.4	74650.	10048.	31.721	3205.0
Stddev	6.1	90.	3.	.585	4.8
%RSD	.11163	.12091	.03279	.71524	.14882
#1	5432.1	74714.	10050.	82.134	3201.6
#2	5440.7	74587.	10045.	81.308	3208.4

Sample Name: CCV03 Acquired: 4/3/2017 14:18:45 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0980	4.7689	4.7505	5.0101	5.1128	9.5484	10.355	.25310
Stddev	.0000	.0092	.0155	.0047	.0001	.0448	.002	.00053
%RSD	.00047	.19402	.32526	.09482	.00122	.46949	.01736	.20945

#1	5.0981	4.7754	4.7396	5.0068	5.1129	9.5801	10.356	.25348
#2	5.0980	4.7623	4.7615	5.0135	5.1128	9.5167	10.353	.25273

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4286	24.576	.92072	2.4621	1.2215	4.9865	2.5313	24.146
Stddev	.0025	.001	.00272	.0023	.0002	.0672	.0051	.010
%RSD	.10450	.00423	.29551	.09247	.01849	1.3471	.20182	.04201

#1	2.4268	24.576	.92265	2.4605	1.2213	5.0340	2.5349	24.139
#2	2.4304	24.575	.91880	2.4637	1.2216	4.9390	2.5276	24.153

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3874	1.1950	24.173	2.3746	2.4354	24.321	4.9737	4.5750
Stddev	.0016	.0003	.019	.0089	.0146	.076	.0017	.0189
%RSD	.06595	.02074	.07979	.37388	.59953	.31305	.03465	.41333

#1	2.3863	1.1952	24.159	2.3809	2.4457	24.267	4.9725	4.5617
#2	2.3886	1.1949	24.186	2.3683	2.4251	24.374	4.9749	4.5884

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9006	F 4.4405	4.8699	4.9194	5.1241	4.742	4.8711	
Stddev	.0027	.0123	.0104	.0061	.0049	.001	.0034	
%RSD	.05611	.27799	.21323	.12452	.09597	.0220	.07036	

#1	4.8987	4.4317	4.8625	4.9238	5.1276	4.743	4.8687	
#2	4.9025	4.4492	4.8772	4.9151	5.1206	4.742	4.8735	

Sample Name: CCV03 Acquired: 4/3/2017 14:18:45 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4233.7	58634.	7282.9	34.990	3990.5
Stddev	7.5	194.	10.3	.530	1.3
%RSD	.17668	.33081	.14180	.62410	.03223
#1	4228.4	58496.	7290.2	84.615	3989.6
#2	4239.0	58771.	7275.6	85.365	3991.4

Sample Name: CCB03 Acquired: 4/3/2017 14:27:05 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00006	.00221	.00197	.00063	.00340	.00053	.00002
Stddev	.00150	.00036	.00009	.00173	.00132	.01475	.00030	.00002
%RSD	278.02	568.78	3.9031	88.105	208.27	433.34	55.853	102.32

#1	-.00160	-.00031	-.00215	.00320	-.00157	.00703	-.00032	.00001
#2	.00052	.00019	-.00227	.00074	.00030	-.01383	-.00074	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00447	.00031	.00019	.00185	.02894	.00027	.03151
Stddev	.00001	.02027	.00014	.00000	.00005	.00126	.00002	.01819
%RSD	6.9643	453.84	46.047	1.4584	2.5415	4.3422	7.0531	57.726

#1	-.00010	-.01880	-.00041	-.00019	-.00188	-.02805	-.00028	.04437
#2	-.00009	.00987	-.00021	-.00019	-.00182	-.02983	-.00026	.01865

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00040	.07403	.00020	.00164	.05533	.00037	.00749
Stddev	.00004	.00030	.00029	.00002	.00007	.03116	.00030	.01237
%RSD	863.86	75.031	.39751	12.513	4.2403	56.328	81.219	165.29

#1	-.00002	.00061	-.07424	.00018	-.00168	.03329	-.00058	.00126
#2	.00003	.00019	-.07383	.00021	-.00159	.07736	-.00016	-.01623

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00930	.01455	.00104	.00173	.00193	.0028	.00022	
Stddev	.00159	.00082	.00035	.00125	.00086	.0001	.00014	
%RSD	17.094	5.6200	33.393	71.957	44.704	2.006	65.603	

#1	-.00818	-.01397	-.00129	.00261	-.00132	.0027	-.00031	
#2	-.01043	-.01513	-.00080	.00085	-.00254	.0028	-.00012	

Sample Name: CCB03 Acquired: 4/3/2017 14:27:05 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4505.9	53126.	7436.3	91.414	4712.1
Stddev	5.3	56.	157.0	2.809	3.3
%RSD	.11719	.08847	2.1118	3.0730	.06914
#1	4509.7	63086.	7325.3	89.427	4714.4
#2	4502.2	63165.	7547.4	93.400	4709.8

Sample Name: I2463-01 Acquired: 4/3/2017 14:31:18 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R11-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36951	.02144	1.8315	.09344	.02246	36.258	.83070	.00552
Stddev	.00155	.00073	.0024	.00051	.00067	.244	.00102	.00015
%RSD	.42064	3.4214	.13201	.55003	2.9993	.67334	.12271	2.6587

#1	.36841	.02092	1.8298	.09307	.02198	36.430	.82998	.00541
#2	.37061	.02196	1.8332	.09380	.02293	36.085	.83142	.00562

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00539	59.150	.12614	.06791	.99442	255.38	1.3540	19.038
Stddev	.00020	.054	.00035	.00015	.00061	1.82	.0023	.001
%RSD	3.7641	.09145	.27644	.21716	.06166	.71206	.16739	.00682

#1	.00524	59.188	.12639	.06780	.99485	256.67	1.3524	19.039
#2	.00553	59.111	.12590	.06801	.99398	254.10	1.3556	19.037

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23646	-.00651	2.0221	.21411	.51976	4.2840	.02544	.13677
Stddev	.00028	.00042	.0094	.00045	.00090	.0058	.00030	.01255
%RSD	.11808	6.5092	.46467	.21043	.17412	.13552	1.1920	9.1741

#1	.23666	-.00681	2.0288	.21443	.52040	4.2799	.02565	.14564
#2	.23627	-.00621	2.0155	.21379	.51912	4.2881	.02522	.12789

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9262	1.6278	.22681	3.6030	.05858	2.133	.42694
Stddev	.0182	.0071	.00043	.0025	.00150	.007	.00109
%RSD	.20427	.43490	.18786	.06936	2.5591	.3308	.25418

#1	8.9133	1.6328	.22650	3.6012	.05752	2.128	.42771
#2	8.9391	1.6227	.22711	3.6047	.05964	2.138	.42617

Sample Name: I2463-01 Acquired: 4/3/2017 14:31:18 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R11-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4521.3	53203.	3152.4	90.718	4047.3
Stddev	11.0	27.	19.3	.366	6.2
%RSD	.24226	.04215	.23632	.40329	.15398
#1	4513.5	63222.	8166.0	90.460	4042.9
#2	4529.0	63184.	8138.8	90.977	4051.8

Sample Name: I2463-02 Acquired: 4/3/2017 14:35:14 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-Q11-BASE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.131	.02687	2.8585	.09993	.03936	78.825	1.0568	.00533
Stddev	.146	.00065	.0226	.00202	.00032	.232	.0016	.00005
%RSD	1.0326	2.4152	.79217	2.0164	.81858	.29391	.15442	.94182
#1	14.235	.02642	2.8745	.09851	.03959	78.989	1.0579	.00529
#2	14.028	.02733	2.8424	.10136	.03913	78.661	1.0556	.00537
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01082	191.76	.19563	.12236	1.2705	344.77	3.2214	35.392
Stddev	.00054	.42	.00137	.00156	.0110	1.49	.0003	.275
%RSD	5.0317	.21730	.70033	1.2785	.86802	.43114	.00997	.42035
#1	.01121	191.46	.19660	.12347	1.2783	345.82	3.2216	65.198
#2	.01044	192.05	.19466	.12126	1.2627	343.72	3.2212	65.587
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29851	-.00355	5.9076	.28848	1.6220	11.128	.03020	.45285
Stddev	.00258	.00026	.0198	.00110	.0083	.020	.00020	.00197
%RSD	.86314	7.3942	.33515	.38097	.51336	.18191	.66775	.43420
#1	.30033	-.00374	5.9216	.28770	1.6279	11.142	.03034	.45424
#2	.29668	-.00337	5.8936	.28926	1.6161	11.114	.03005	.45145
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.762	2.1007	.21988	2.6935	.15592	5.923	.68328	
Stddev	.563	.0167	.00139	.0047	.00089	.050	.00127	
%RSD	.85653	.79412	.63043	.17307	.56809	.8483	.18577	
#1	66.161	2.0889	.22086	2.6902	.15654	5.959	.68418	
#2	65.364	2.1125	.21890	2.6968	.15529	5.888	.68238	

Sample Name: I2463-02 Acquired: 4/3/2017 14:35:14 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q11-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4499.7	32711.	3438.5	35.759	3686.4
Stddev	41.5	28.	25.1	.459	36.0
%RSD	.92223	.04422	.29694	.53467	.97573
#1	4470.4	62691.	8456.3	85.435	3661.0
#2	4529.1	62731.	8420.8	86.083	3711.9

Sample Name: I2463-03 Acquired: 4/3/2017 14:39:07 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-Q12-BASE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20815	.02617	3.1257	.14356	.02491	30.514	.63745	.00438
Stddev	.00154	.00060	.0023	.00169	.00200	.075	.00388	.00007
%RSD	.73765	2.2883	.07246	1.1760	8.0168	.24684	.60928	1.7111

#1	.20706	.02574	3.1273	.14475	.02632	30.461	.64020	.00432
#2	.20923	.02659	3.1241	.14237	.02350	30.568	.63471	.00443

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00379	17.060	.12645	.10286	1.5243	399.56	2.1624	3.7054
Stddev	.00045	.057	.00026	.00019	.0003	2.05	.0022	.0459
%RSD	11.964	.33403	.20333	.18853	.02068	.51239	.10399	.47256

#1	.00347	17.100	.12627	.10272	1.5241	401.01	2.1608	9.7379
#2	.00412	17.020	.12663	.10300	1.5245	398.11	2.1640	9.6730

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26312	-.01156	1.0272	.19361	.32795	5.5399	.02699	.15993
Stddev	.00170	.00031	.0024	.00007	.00036	.0037	.00021	.00028
%RSD	.64740	2.7106	.23253	.03852	.11086	.06744	.76788	.17396

#1	.26192	-.01178	1.0256	.19356	.32770	5.5372	.02713	.15973
#2	.26433	-.01134	1.0289	.19367	.32821	5.5425	.02684	.16013

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.602	1.2635	.18601	2.0179	.07060	3.284	.25799
Stddev	.003	.0237	.00116	.0090	.00011	.007	.00056
%RSD	.00802	1.8718	.62154	.44416	.15330	.2073	.21747

#1	39.604	1.2802	.18683	2.0242	.07068	3.279	.25839
#2	39.599	1.2467	.18519	2.0115	.07053	3.288	.25759

Sample Name: I2463-03 Acquired: 4/3/2017 14:39:07 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q12-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4445.0	32201.	3007.2	39.613	4022.7
Stddev	12.1	159.	20.8	.277	12.8
%RSD	.27121	.25557	.25915	.30939	.31751
#1	4436.4	62313.	7992.5	89.417	4013.7
#2	4453.5	62088.	8021.9	89.809	4031.8

Sample Name: I2463-04 Acquired: 4/3/2017 14:43:05 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R12-BASE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33301	.03410	3.9342	.20746	.21053	49.280	.83215	.00699
Stddev	.00296	.00033	.0063	.00227	.00031	.377	.00182	.00001
%RSD	.88832	.97983	.09051	1.0921	.14913	.76543	.21857	.12582

#1	.33091	.03433	6.9298	.20906	.21031	49.013	.83087	.00698
#2	.33510	.03386	6.9387	.20586	.21076	49.547	.83344	.00699

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00968	12.468	.14901	.15614	4.4438	359.29	3.5833	10.828
Stddev	.00057	.022	.00018	.00102	.0036	4.14	.0608	.045
%RSD	5.9381	.17507	.11835	.65479	.08091	.74041	.92393	.41580

#1	.00927	12.452	.14888	.15541	4.4412	562.21	6.5403	10.796
#2	.01008	12.483	.14913	.15686	4.4463	556.36	6.6263	10.860

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41705	-.01364	2.6468	.20543	.71494	4.9482	.03563	.23930
Stddev	.00016	.00029	.0105	.00117	.00766	.0337	.00011	.01504
%RSD	.03884	2.0944	.39576	.56710	1.0719	.68170	.31286	6.2841

#1	.41694	-.01344	2.6394	.20461	.72036	4.9244	.03571	.22867
#2	.41717	-.01384	2.6542	.20626	.70952	4.9721	.03555	.24994

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.275	1.7258	2.1583	2.4329	.07720	3.951	.25923
Stddev	.033	.0138	.0003	.0105	.00148	.006	.00051
%RSD	.17877	.80082	.01332	.43155	1.9149	.1498	.19702

#1	18.298	1.7356	2.1585	2.4254	.07824	3.955	.25887
#2	18.252	1.7160	2.1581	2.4403	.07615	3.947	.25959

Sample Name: I2463-04 Acquired: 4/3/2017 14:43:05 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R12-BASE Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4527.5	33201.	3250.0	90.180	3891.9
Stddev	5.3	138.	2.2	.928	1.9
%RSD	.11652	.21890	.02700	1.0288	.04980
#1	4531.2	63299.	8251.6	89.524	3893.2
#2	4523.8	63103.	8248.5	90.836	3890.5

Sample Name: I2463-05 Acquired: 4/3/2017 14:47:02 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R-Q-11-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.293	.02233	2.4371	.10032	.03473	37.986	.91778	.00458
Stddev	.018	.00225	.0037	.00132	.00101	.349	.00293	.00016
%RSD	.17885	10.089	.15334	1.3161	2.9050	.51362	.31942	3.4882
#1	10.306	.02393	2.4398	.10125	.03544	67.739	.91985	.00447
#2	10.280	.02074	2.4345	.09939	.03401	68.233	.91570	.00470
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00797	200.63	.19570	.13299	1.5024	340.19	3.4630	27.929
Stddev	.00055	.46	.00049	.00042	.0010	8.79	.0036	.062
%RSD	6.8942	.22979	.25036	.31237	.06895	2.5835	.10310	.22281
#1	.00758	200.96	.19536	.13328	1.5031	346.41	3.4604	27.973
#2	.00836	200.31	.19605	.13269	1.5016	333.98	3.4655	27.885
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31733	-.00670	5.5726	.23030	1.4593	3.0137	.02341	.20058
Stddev	.00053	.00148	.0022	.00097	.0437	.0264	.00024	.01901
%RSD	.16711	22.060	.03854	.41971	2.9950	.32904	1.0156	9.4793
#1	.31771	-.00565	5.5742	.22962	1.4902	8.0323	.02324	.21403
#2	.31696	-.00774	5.5711	.23098	1.4284	7.9950	.02358	.18714
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.151	1.3143	.21192	2.4252	.14089	3.195	.87344	
Stddev	.035	.0141	.00166	.0066	.00245	.014	.00189	
%RSD	.15867	1.0763	.78172	.27164	1.7382	.1661	.21592	
#1	22.176	1.3243	.21309	2.4299	.14262	8.204	.87477	
#2	22.126	1.3043	.21075	2.4206	.13916	8.185	.87211	

Sample Name: I2463-05 Acquired: 4/3/2017 14:47:02 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R-Q-11-12 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4404.4	61252.	8089.5	36.170	3760.6
Stddev	6.0	142.	42.7	2.501	5.5
%RSD	.13555	.23231	.52770	2.9022	.14648
#1	4400.2	61352.	8059.3	84.402	3756.7
#2	4408.6	61151.	8119.7	87.939	3764.5

Sample Name: I2463-06 Acquired: 4/3/2017 14:50:57 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-S-R-11-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5185	.01828	2.2164	.08003	.02986	37.385	.79972	.00562
Stddev	.0025	.00143	.0036	.00547	.00011	.109	.00163	.00007
%RSD	.03813	7.8458	.16097	6.8347	.36592	.16167	.20400	1.2124

#1	6.5167	.01726	2.2138	.07616	.02994	67.308	.79857	.00557
#2	6.5202	.01929	2.2189	.08389	.02978	67.462	.80088	.00567

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01138	124.98	.15726	.11019	1.0436	263.50	3.3170	53.768
Stddev	.00054	.62	.00169	.00039	.0031	6.38	.0064	.089
%RSD	4.7434	.49861	1.0771	.35354	.29246	2.4208	.19372	.16596

#1	.01177	124.54	.15607	.11047	1.0458	258.99	3.3125	53.705
#2	.01100	125.42	.15846	.10991	1.0414	268.01	3.3216	53.831

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28164	.00388	3.4150	.21300	1.1749	3.9911	.01684	.16685
Stddev	.00057	.00079	.0266	.00154	.0286	.0452	.00025	.01917
%RSD	.20261	20.433	.41452	.72512	2.4330	.50305	1.4696	11.490

#1	.28204	-.00444	6.3962	.21191	1.1547	8.9591	.01702	.15329
#2	.28123	-.00332	6.4338	.21410	1.1951	9.0231	.01667	.18040

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.338	1.1034	.20597	2.5833	.13246	4.314	.50947
Stddev	.002	.0083	.00091	.0070	.00066	.005	.00136
%RSD	.00997	.75084	.44192	.27158	.49737	.1211	.26773

#1	15.339	1.0976	.20533	2.5784	.13292	4.318	.50851
#2	15.337	1.1093	.20661	2.5883	.13199	4.310	.51044

Sample Name: I2463-06 Acquired: 4/3/2017 14:50:57 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-S-R-11-12 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4581.0	34299.	3414.4	38.255	3814.2
Stddev	9.2	76.	1.2	1.939	11.7
%RSD	.20042	.11895	.01447	2.1974	.30757
#1	4574.5	64245.	8415.2	89.626	3805.9
#2	4587.5	64353.	8413.5	86.883	3822.5

Sample Name: I2463-07 Acquired: 4/3/2017 14:54:54 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-R-Q-12-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16754	.01699	3.8543	.08624	.02286	21.257	.50080	.00353
Stddev	.00680	.00006	.0016	.00082	.00066	.024	.00147	.00002
%RSD	4.0593	.32609	.04225	.95654	2.9080	.11481	.29354	.57019

#1	.17235	.01703	3.8532	.08682	.02239	21.240	.50184	.00354
#2	.16273	.01695	3.8555	.08566	.02333	21.275	.49976	.00351

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00325	20.691	.09406	.07652	.76997	259.42	2.2515	5.1941
Stddev	.00055	.030	.00025	.00028	.00186	5.43	.0017	.0419
%RSD	16.844	.14421	.26204	.36629	.24110	2.0946	.07645	.80698

#1	.00287	20.670	.09424	.07633	.76866	263.26	2.2528	5.1645
#2	.00364	20.712	.09389	.07672	.77128	255.58	2.2503	5.2238

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14777	.00806	3.3088	.13229	.52546	3.4122	.01736	.09836
Stddev	.00044	.00080	.0013	.00009	.01188	.0074	.00002	.00307
%RSD	.29450	9.9582	.03821	.07178	2.2612	.21631	.10383	3.1186

#1	.14808	-.00749	3.3079	.13236	.53386	3.4174	.01737	.09620
#2	.14746	-.00862	3.3097	.13223	.51706	3.4070	.01734	.10053

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4391	1.1377	.20043	1.3729	.04571	3.161	.29370
Stddev	.0127	.0089	.00020	.0037	.00049	.006	.00014
%RSD	.15068	.78135	.09838	.26885	1.0671	.1876	.04748

#1	8.4301	1.1440	.20057	1.3755	.04536	3.157	.29380
#2	8.4481	1.1314	.20029	1.3703	.04605	3.165	.29360

Sample Name: I2463-07 Acquired: 4/3/2017 14:54:54 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: E2-R-Q-12-13 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4455.6	61940.	7839.8	90.172	4146.6
Stddev	10.1	164.	33.8	2.075	.4
%RSD	.22562	.26473	.43132	2.3007	.00963
#1	4448.5	61824.	7815.9	88.705	4146.3
#2	4462.8	62056.	7863.8	91.639	4146.9

Sample Name: I2463-08 Acquired: 4/3/2017 14:58:51 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q-P-12-13 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	.33018	.03163	15.063	.17241	.07045	48.294	2.3349	.00563	.02416
Stddev	.00106	.00018	.022	.00511	.00033	.082	.0028	.00000	.00119
%RSD	.32166	.58469	.14888	2.9633	.46887	.17050	.12128	.01407	4.9055

#1	.33093	.03150	15.047	.17602	.07068	48.236	2.3329	.00563	.02333
#2	.32943	.03176	15.079	.16880	.07022	48.353	2.3369	.00563	.02500

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.986	.21087	.10365	3.0636	507.57	5.6481	11.908	.30990	.07595
Stddev	.035	.00049	.00052	.0059	10.79	.0081	.108	.00019	.00197
%RSD	.09220	.23330	.50223	.19317	2.1257	.14262	.90458	.06228	2.5955

#1	37.962	.21052	.10328	3.0678	515.20	5.6538	11.984	.30976	.07734
#2	38.011	.21121	.10402	3.0594	499.94	5.6424	11.832	.31003	.07455

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	1.4892	.27829	4.1648	5.2623	.01977	.30349	10.068	1.8829	.49289
Stddev	.0124	.00027	.0956	.0223	.00006	.02164	.017	.0152	.00238
%RSD	.83209	.09632	2.2947	.42459	.32577	7.1307	.17127	.80569	.48319

#1	1.4980	.27848	4.2324	5.2781	.01982	.31880	10.056	1.8936	.49120
#2	1.4805	.27810	4.0972	5.2465	.01972	.28819	10.081	1.8721	.49457

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.1319	.07269	7.796	40240
Stddev	.0081	.00011	.004	.00172
%RSD	.26026	.15667	.0578	.42770

#1	3.1261	.07261	7.799	.40118
#2	3.1377	.07277	7.793	.40362

Sample Name: I2463-08 Acquired: 4/3/2017 14:58:51 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-Q-P-12-13 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4722.1	36056.	3556.1	38.595	3832.3
Stddev	7.8	34.	3.0	2.045	4.2
%RSD	.16586	.05088	.03469	2.3080	.10954
#1	4716.6	66080.	8554.0	87.149	3835.2
#2	4727.6	66033.	8558.2	90.041	3829.3

Sample Name: I2463-09 Acquired: 4/3/2017 15:02:49 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB-8-9-SS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5278	.00281	1.3872	.03518	.00303	43.952	5.1734	.02098
Stddev	.0061	.00009	.0034	.00001	.00199	.039	.0137	.00006
%RSD	.39635	3.2576	.24373	.02188	65.728	.08935	.26496	.29440

#1	1.5321	-.00288	1.3896	.03518	-.00162	43.925	5.1637	.02102
#2	1.5235	-.00275	1.3848	.03519	-.00443	43.980	5.1831	.02093

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	153.71	.01015	.01027	.05358	163.40	.93344	24.527
Stddev	.00010	.11	.00012	.00008	.00034	.74	.00098	.154
%RSD	7.6467	.07386	1.1928	.74772	.64021	.45242	.10468	.62924

#1	.00123	153.63	.01024	.01021	.05334	163.92	.93275	24.636
#2	.00137	153.79	.01007	.01032	.05382	162.87	.93413	24.418

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06985	.00568	3.2477	.01875	.92240	3.4840	.00194	.17233
Stddev	.00031	.00003	.0253	.00048	.00337	.0133	.00016	.01330
%RSD	.44182	.48577	.40475	2.5612	.36574	.15689	8.0170	7.7183

#1	.07007	.00570	6.2298	.01841	.92478	8.4746	.00205	.16293
#2	.06964	.00566	6.2655	.01909	.92001	8.4934	.00183	.18174

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8651	1.3319	.05503	.23487	.02787	4.364	.90390
Stddev	.0179	.0012	.00089	.00123	.00046	.004	.00119
%RSD	.30536	.08737	1.6196	.52296	1.6554	.0885	.13200

#1	5.8778	1.3327	.05566	.23400	.02755	4.367	.90306
#2	5.8524	1.3311	.05440	.23574	.02820	4.361	.90474

Sample Name: I2463-09 Acquired: 4/3/2017 15:02:49 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB-8-9-SS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5087.8	35970.	11413.	38.734	3782.6
Stddev	24.5	229.	7.	.589	16.9
%RSD	.40308	.26645	.06345	.66350	.44667
#1	6070.4	85808.	11408.	88.317	3770.7
#2	6105.1	86132.	11418.	89.150	3794.6

Sample Name: I2463-10 Acquired: 4/3/2017 15:06:49 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB-7-8-SS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.332	.01426	7.2319	.06599	.02107	147.97	2.8759	.00655
Stddev	.009	.00083	.0125	.00088	.00042	.76	.0081	.00012
%RSD	.07518	5.7873	.17268	1.3388	2.0079	.51269	.28313	1.8317
#1	11.338	.01484	7.2407	.06536	.02077	148.51	2.8816	.00646
#2	11.326	.01367	7.2231	.06661	.02137	147.43	2.8701	.00663
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01498	105.76	.22955	.10781	.44800	264.44	2.7811	53.709
Stddev	.00012	.07	.00029	.00002	.00072	1.27	.0022	.256
%RSD	.82082	.06206	.12702	.01806	.16175	.48134	.07801	.47634
#1	.01490	105.81	.22976	.10783	.44851	265.34	2.7796	53.528
#2	.01507	105.72	.22935	.10780	.44749	263.54	2.7827	53.890
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23023	-.00547	4.6792	.37937	F 45.871	21.770	-.00484	.47167
Stddev	.00025	.00042	.0227	.00060	.282	.048	.00021	.00895
%RSD	.11051	7.7308	.48529	.15763	.61388	.22063	4.3370	1.8981
#1	.23041	-.00517	4.6953	.37895	46.070	21.736	-.00469	.46534
#2	.23005	-.00577	4.6632	.37980	45.672	21.804	-.00499	.47800
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.151	1.8570	.13629	3.6269	.33688	11.29	.62622	
Stddev	.017	.0138	.00021	.0097	.00015	.05	.00019	
%RSD	.16516	.74435	.15227	.26694	.04465	.4165	.02988	
#1	10.163	1.8472	.13615	3.6337	.33677	11.33	.62635	
#2	10.139	1.8668	.13644	3.6201	.33698	11.26	.62609	

Sample Name: I2463-10 Acquired: 4/3/2017 15:06:49 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB-7-8-SS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4687.3	55482.	3675.2	38.259	3766.4
Stddev	11.4	165.	13.9	.362	14.3
%RSD	.24352	.25237	.16079	.40978	.37982
#1	4679.2	65365.	8685.1	88.004	3756.3
#2	4695.3	65599.	8665.3	88.515	3776.5

Sample Name: CCV04 Acquired: 4/3/2017 15:11:01 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0920	4.7183	4.6769	5.0265	5.1159	3.5065	10.320	.25341
Stddev	.0011	.0068	.0113	.0008	.0042	.0076	.002	.00062
%RSD	.02080	.14378	.24104	.01490	.08153	.07953	.02115	.24314

#1	5.0913	4.7135	4.6689	5.0271	5.1188	9.5012	10.322	.25384
#2	5.0928	4.7231	4.6848	5.0260	5.1129	9.5119	10.319	.25297

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3982	24.310	.91138	2.4349	1.2137	4.7924	2.5276	23.876
Stddev	.0021	.100	.00090	.0015	.0017	.0291	.0004	.174
%RSD	.08683	.41325	.09900	.06362	.13848	.60790	.01791	.73035

#1	2.3967	24.239	.91074	2.4338	1.2149	4.7718	2.5279	23.752
#2	2.3997	24.381	.91202	2.4360	1.2125	4.8130	2.5273	23.999

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3534	1.1926	23.967	2.3561	2.4180	24.025	4.9394	4.5399
Stddev	.0006	.0027	.018	.0015	.0092	.071	.0040	.0135
%RSD	.02531	.22822	.07337	.06416	.37860	.29441	.08069	.29790

#1	2.3529	1.1945	23.954	2.3572	2.4115	23.975	4.9422	4.5304
#2	2.3538	1.1907	23.979	2.3550	2.4245	24.075	4.9366	4.5495

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8880	F 4.2977	4.8157	4.8729	5.1322	4.702	4.8305	
Stddev	.0143	.0046	.0092	.0038	.0045	.009	.0070	
%RSD	.29309	.10588	.19067	.07803	.08805	.1833	.14434	

#1	4.8779	4.3009	4.8222	4.8702	5.1354	4.696	4.8256	
#2	4.8982	4.2945	4.8092	4.8756	5.1290	4.708	4.8354	

Sample Name: CCV04 Acquired: 4/3/2017 15:11:01 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4166.1	57385.	7226.3	35.404	3958.9
Stddev	17.7	45.	17.9	.422	8.9
%RSD	.42387	.07817	.24751	.49401	.22412
#1	4153.6	57417.	7238.9	85.702	3952.6
#2	4178.5	57353.	7213.6	85.106	3965.2

Sample Name: CCB04 Acquired: 4/3/2017 15:14:58 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00180	-.00078	.00010	.00050	.00066	.00006	.00004
Stddev	.00216	.00063	.00040	.00302	.00092	.00304	.00048	.00001
%RSD	254.03	35.299	51.183	2939.0	183.41	463.28	806.44	35.316

#1	-.00068	.00224	-.00050	.00224	-.00015	.00281	.00040	.00005
#2	.00237	.00135	-.00107	-.00203	.00115	-.00149	-.00028	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01410	-.00016	.00018	.00024	.01315	.00059	.01089
Stddev	.00011	.00677	.00000	.00006	.00028	.00128	.00007	.00369
%RSD	276.07	48.023	1.8654	32.758	116.38	9.7227	12.155	33.876

#1	.00011	.00932	-.00016	.00023	.00044	.01405	.00064	.01350
#2	-.00004	.01889	-.00016	.00014	.00004	.01224	.00054	.00828

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00041	-.04793	.00010	.00501	.09509	.00040	.00803
Stddev	.00004	.00021	.00305	.00008	.00083	.00578	.00007	.00370
%RSD	12.913	51.216	6.3678	75.753	16.487	6.0813	18.696	46.088

#1	.00031	.00026	-.05009	.00005	.00559	.09100	.00035	.01065
#2	.00037	.00056	-.04577	.00016	.00442	.09917	.00045	.00541

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00374	.01004	.00092	.00203	.00000	.0027	.00000	
Stddev	.00133	.00189	.00055	.00130	.0002	.0004	.00003	
%RSD	35.668	18.845	60.449	63.893	4513.6	13.35	1206.6	

#1	-.00280	-.00871	.00131	.00295	.00011	.0030	.00002	
#2	-.00468	-.01138	.00052	.00111	-.00012	.0025	-.00002	

Sample Name: CCB04 Acquired: 4/3/2017 15:14:58 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4340.5	59848.	7262.1	38.095	4451.9
Stddev	.6	90.	63.4	.116	3.3
%RSD	.01476	.15092	.87336	.13134	.07361
#1	4340.1	59912.	7217.2	88.014	4449.5
#2	4341.0	59784.	7306.9	88.177	4454.2

Sample Name: I2463-11 Acquired: 4/3/2017 15:19:11 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB-8-9-ES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8283	.00177	1.7224	.02492	.00281	37.721	7.0031	.01956
Stddev	.0032	.00107	.0008	.00002	.00061	.139	.0813	.00013
%RSD	.05410	60.575	.04764	.06387	21.605	.36928	1.1613	.68523
#1	5.8305	-.00253	1.7230	.02491	-.00324	37.819	7.0606	.01966
#2	5.8261	-.00101	1.7218	.02493	-.00238	37.622	6.9456	.01947
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	141.33	.01003	.00669	.00465	134.71	.39312	27.820
Stddev	.00003	.08	.00003	.00029	.00049	1.05	.00019	.067
%RSD	4.6495	.05869	.27466	4.3616	10.611	.77659	.04840	.24174
#1	.00069	141.27	.01005	.00648	.00500	133.97	.39298	27.868
#2	.00074	141.39	.01001	.00690	.00431	135.45	.39325	27.773
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05161	.00537	3.0912	.01596	.98170	9.0936	.00014	.27323
Stddev	.00009	.00043	.0172	.00002	.00623	.0138	.00012	.00004
%RSD	.16979	8.0159	.21268	.12804	.63452	.15117	84.345	.01633
#1	.05168	.00567	8.1034	.01594	.97730	9.0839	.00023	.27320
#2	.05155	.00506	8.0791	.01597	.98611	9.1034	.00006	.27327
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.5288	1.4242	.03715	.23171	.02337	4.684	.79544	
Stddev	.0116	.0080	.00042	.00061	.00009	.011	.00157	
%RSD	.25562	.56449	1.1356	.26140	.39337	.2313	.19694	
#1	4.5369	1.4185	.03685	.23128	.02344	4.692	.79655	
#2	4.5206	1.4299	.03745	.23214	.02331	4.677	.79433	

Sample Name: I2463-11 Acquired: 4/3/2017 15:19:11 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: E2-BB-8-9-ES Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5910.9	33394.	11053.	37.594	3790.3
Stddev	7.1	276.	28.	.444	7.2
%RSD	.11958	.33135	.25336	.50709	.19011
#1	5905.9	83198.	11033.	87.908	3785.2
#2	5915.9	83589.	11073.	87.280	3795.4

Sample Name: I2474-01 Acquired: 4/3/2017 15:23:12 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 49B-9-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05604	.02995	.35693	.19325	.00912	119.06	.88993	.00853
Stddev	.00069	.00058	.00010	.00578	.00076	.08	.00290	.00003
%RSD	1.2393	1.9398	.02705	2.9903	8.3886	.07100	.32559	.32365

#1	.05555	.03036	.35687	.18917	.00858	119.12	.88788	.00855
#2	.05653	.02953	.35700	.19734	.00966	119.00	.89198	.00851

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00829	13.148	.42434	.31696	.24490	349.84	7.8023	50.885
Stddev	.00107	.043	.00192	.00095	.00285	10.00	.0035	.106
%RSD	12.946	.32673	.45130	.29852	1.1625	1.5387	.04543	.20812

#1	.00905	13.117	.42299	.31630	.24691	642.77	7.7998	50.810
#2	.00753	13.178	.42570	.31763	.24289	656.91	7.8048	50.960

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40376	.01181	1.6462	.68411	1.6276	22.706	.00059	.46867
Stddev	.00028	.00015	.0021	.00294	.0264	.024	.00003	.01415
%RSD	.07045	1.2936	.12780	.42916	1.6241	.10749	5.7999	3.0199

#1	.40356	.01170	1.6447	.68204	1.6089	22.689	-.00062	.45866
#2	.40396	.01191	1.6476	.68619	1.6463	22.723	-.00057	.47868

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45991	2.1865	.03347	3.9606	.13588	9.341	.09041
Stddev	.00271	.0204	.00119	.0202	.00096	.002	.00035
%RSD	.58853	.93539	3.5451	.28986	.70730	.0228	.38902

#1	.46183	2.1721	.03431	6.9464	.13520	9.340	.09016
#2	.45800	2.2010	.03263	6.9749	.13656	9.343	.09066

Sample Name: I2474-01 Acquired: 4/3/2017 15:23:12 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 49B-9-11 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5377.8	38878.	11649.	34.937	3594.6
Stddev	22.7	1.	31.	1.299	2.9
%RSD	.35538	.00067	.26559	1.5295	.08108
#1	6361.7	88879.	11671.	85.856	3592.5
#2	6393.8	88878.	11627.	84.019	3596.6

Sample Name: PB97983BL Acquired: 4/3/2017 15:27:22 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5455 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00045	.00176	.00073	.00063	.00051	.00040	.00001
Stddev	.00163	.00145	.00016	.00186	.00160	.00660	.00136	.00006
%RSD	181.72	322.99	9.0299	253.98	255.87	1298.2	342.95	676.88

#1	-.00205	.00147	-.00165	-.00204	.00051	.00517	.00136	.00005
#2	.00026	-.00057	-.00187	.00058	-.00176	-.00416	-.00057	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00572	.00024	.00004	.00008	F.05199	.00074	.02604
Stddev	.00002	.00653	.00004	.00020	.00009	.00893	.00013	.00256
%RSD	1531.7	114.14	17.508	484.06	112.44	17.183	17.206	9.8448

#1	-.00001	.01034	-.00027	.00019	.00014	.05831	.00083	.02785
#2	.00002	.00110	-.00021	-.00010	.00002	.04567	.00065	.02423

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00063	.05777	.00049	.00062	.06892	.00032	.00315
Stddev	.00000	.00016	.00755	.00012	.00036	.01681	.00016	.01512
%RSD	.61477	25.394	13.061	23.345	58.063	24.390	50.346	479.62

#1	.00041	.00074	-.05243	.00041	.00088	.05703	-.00043	.00754
#2	.00041	.00052	-.06310	.00058	.00037	.08081	-.00020	-.01385

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00406	.01303	.00051	.00194	.00161	.0025	.00011	
Stddev	.00190	.00092	.00037	.00042	.00087	.0010	.00001	
%RSD	46.877	7.0416	73.064	21.724	53.897	37.98	12.397	

#1	-.00541	-.01238	.00077	.00164	-.00223	.0018	-.00012	
#2	-.00272	-.01368	.00025	.00224	-.00100	.0032	-.00010	

Sample Name: PB97983BL Acquired: 4/3/2017 15:27:22 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5455 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4318.4	59636.	7123.6	36.902	4448.9
Stddev	38.3	288.	31.7	.595	28.5
%RSD	.88785	.48243	.44569	.68423	.63966
#1	4291.3	59433.	7146.1	87.323	4428.8
#2	4345.5	59840.	7101.2	86.482	4469.0

Sample Name: PB97983BS Acquired: 4/3/2017 15:31:31 Type: Unk
Method: P4-ICP2(v1966) 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	.81963	1.9080	.92629	1.9957	.82897	1.9107	.21890
Stddev	.00448	.0027	.00032	.0004	.00135	.0138	.00063
%RSD	.54650	.14209	.03443	.01877	.16310	.72287	.28728
#1	.82280	1.9099	.92651	1.9954	.82992	1.9205	.21845
#2	.81647	1.9061	.92606	1.9960	.82801	1.9009	.21934
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20948	.18867	1.0465	.37835	.20050	.31271	2.8843
Stddev	.00072	.00037	.0113	.00021	.00021	.00142	.0041
%RSD	.34320	.19450	1.0800	.05605	.10664	.45413	.14140
#1	.20897	.18841	1.0545	.37820	.20035	.31372	2.8872
#2	.20998	.18893	1.0385	.37850	.20065	.31171	2.8814
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20993	2.0992	.48103	.07209	3.0449	.29225	.19743
Stddev	.00079	.0185	.00031	.00026	.0003	.00054	.00128
%RSD	.37505	.88103	.06485	.36671	.01130	.18581	.65016
#1	.20937	2.0861	.48125	.07190	3.0446	.29263	.19652
#2	.21048	2.1123	.48081	.07228	3.0451	.29186	.19834
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.202	.41869	.27715	F .00717	.79602	.67737	.20145
Stddev	.033	.00038	.01004	.00276	.00019	.00169	.00066
%RSD	.32280	.08960	3.6229	38.561	.02420	.24942	.32949
#1	10.225	.41842	.27005	-.00521	.79588	.67618	.20192
#2	10.178	.41896	.28425	-.00912	.79615	.67857	.20098

Sample Name: PB97983BS Acquired: 4/3/2017 15:31:31 Type: Unk
Method: P4-ICP2(v1966) 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	.22150	5.281	.20183
Stddev	.00092	.005	.00008
%RSD	.41443	.0962	.03969

#1	.22085	5.278	.20189
#2	.22215	5.285	.20178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4269.4	59028.	7100.5	90.626	4375.2
Stddev	9.6	75.	3.3	.369	12.7
%RSD	.22430	.12758	.04582	.40706	.29086

#1	4262.7	58975.	7102.8	90.886	4366.2
#2	4276.2	59081.	7098.2	90.365	4384.2

Sample Name: I2484-01 Acquired: 4/3/2017 15:35:26 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV10920 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	.00183	-.00098	-.00945	-.00524	.02585	.02064	.00012
Stddev	.00225	.00111	.00098	.00104	.00139	.00751	.00003	.00001
%RSD	83.272	60.456	99.387	10.971	26.544	29.066	.14109	10.437

#1	.00429	.00105	-.00029	-.00871	-.00426	.02054	.02066	.00013
#2	.00111	.00261	-.00167	-.01018	-.00623	.03117	.02062	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	38.712	-.00054	-.00005	-.00068	-.00089	.01341	160.42
Stddev	.00008	.130	.00004	.00013	.00049	.00429	.00005	.52
%RSD	250.25	.18900	7.0970	247.67	71.747	481.68	.39263	.32405

#1	.00009	68.804	-.00051	-.00015	-.00102	.00214	.01337	160.79
#2	-.00002	68.620	-.00057	.00004	-.00033	-.00392	.01345	160.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00035	1149.2	.00063	.00205	51.239	.00069	48924
Stddev	.00012	.00028	2.9	.00023	.00005	.062	.00015	.00094
%RSD	12.527	79.149	.25042	36.992	2.2181	.12054	22.023	.19202

#1	.00090	.00054	1147.2	.00080	.00202	51.196	.00058	48991
#2	.00107	.00015	1151.2	.00047	.00208	51.283	.00079	48858

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	132.86	1.4869	.00306	-.00015	.02390	.0439	1.0074
Stddev	.02	.0089	.00108	.00028	.00158	.0014	.0013
%RSD	.01192	.59541	35.241	184.87	6.6260	3.275	.13220

#1	132.85	1.4932	.00383	-.00035	.02502	.0449	1.0083
#2	132.87	1.4806	.00230	.00005	.02278	.0429	1.0064

Sample Name: I2484-01 Acquired: 4/3/2017 15:35:26 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10920 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3847.2	52590.	7192.2	39.659	3482.7
Stddev	1.8	51.	18.0	1.396	4.1
%RSD	.04779	.09778	.25057	1.5570	.11693
#1	3845.9	52626.	7179.5	88.672	3485.6
#2	3848.5	52553.	7205.0	90.646	3479.8

Sample Name: I2484-02 Acquired: 4/3/2017 15:39:42 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10920 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00183	-.00227	-.00294	-.00364	.04257	.02115	.00007
Stddev	.00155	.00055	.00085	.00283	.00122	.00060	.00016	.00000
%RSD	32.098	30.165	37.406	96.464	33.670	1.3983	.75007	6.9417

#1	.00591	.00144	-.00167	-.00093	-.00450	.04215	.02104	.00006
#2	.00373	.00222	-.00287	-.00494	-.00277	.04299	.02127	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	38.749	-.00012	-.00007	-.00148	-.00182	.01429	160.76
Stddev	.00009	.066	.00034	.00002	.00041	.01176	.00003	.19
%RSD	134.25	.09601	290.26	21.624	27.528	646.14	.24355	.12111

#1	.00000	68.796	-.00035	-.00006	-.00119	.00649	.01426	160.63
#2	-.00013	68.703	.00012	-.00009	-.00177	-.01013	.01431	160.90

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00007	1140.7	.00144	-.00057	51.442	.00114	.49557
Stddev	.00022	.00014	11.8	.00018	.00006	.078	.00045	.00526
%RSD	55.343	204.41	1.0352	12.640	10.515	.15118	39.637	1.0616

#1	.00024	-.00003	1149.0	.00157	-.00061	51.497	.00145	.49185
#2	.00055	.00017	1132.3	.00132	-.00053	51.388	.00082	.49929

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	133.90	1.5077	.00310	.00143	.02671	.0425	1.0152
Stddev	.19	.0021	.00120	.00152	.00059	.0011	.0004
%RSD	.14339	.13704	38.773	106.45	2.1909	2.692	.04419

#1	134.03	1.5092	.00395	.00251	.02629	.0433	1.0149
#2	133.76	1.5063	.00225	.00035	.02712	.0417	1.0155

Sample Name: I2484-02 Acquired: 4/3/2017 15:39:42 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10920 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3825.6	51835.	7151.4	37.456	3438.6
Stddev	13.0	40.	26.1	.118	4.3
%RSD	.33990	.07725	.36561	.13549	.12649
#1	3816.4	51863.	7132.9	87.372	3435.6
#2	3834.8	51807.	7169.8	87.539	3441.7

Sample Name: I2485-01 Acquired: 4/3/2017 15:43:55 Type: Unk
Method: P4-ICP2(v1966) 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	.00538	.00282	-.00037	-.00670	-.00593	.04803	.02075	.00010
Stddev	.00296	.00132	.00034	.00272	.00020	.00978	.00012	.00002
%RSD	55.075	46.766	93.420	40.676	3.3760	20.366	.57087	17.934

#1	.00329	.00189	-.00061	-.00862	-.00578	.04111	.02083	.00009
#2	.00748	.00375	-.00013	-.00477	-.00607	.05494	.02066	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	33.952	-.00027	.00007	-.00053	.00320	.01281	213.06
Stddev	.00002	.330	.00009	.00010	.00009	.01227	.00001	1.90
%RSD	401.54	.39284	32.300	131.85	16.473	383.48	.09696	.88976

#1	.00001	84.185	-.00021	.00014	-.00047	.01187	.01280	214.40
#2	-.00002	83.719	-.00033	.00000	-.00059	-.00548	.01282	211.72

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	-.00002	1391.4	.00073	.00057	39.255	.00125	.63487
Stddev	.00012	.00021	9.9	.00043	.00008	.158	.00001	.00559
%RSD	15.440	1048.3	.70981	59.046	13.949	.22753	1.0099	.88077

#1	.00089	-.00017	1398.4	.00043	.00062	69.366	.00124	.63882
#2	.00072	.00013	1384.4	.00104	.00051	69.143	.00126	.63091

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	181.35	1.3481	.00216	-.00071	.03540	.0466	1.3293	
Stddev	.26	.0095	.00096	.00101	.00072	.0001	.0042	
%RSD	.14379	.70198	44.560	143.81	2.0336	.2611	.31884	

#1	181.54	1.3548	.00285	.00001	.03591	.0465	1.3323	
#2	181.17	1.3415	.00148	-.00142	.03490	.0467	1.3263	

Sample Name: I2485-01 Acquired: 4/3/2017 15:43:55 Type: Unk
Method: P4-ICP2(v1966) 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	3734.7	50897.	7165.1	36.936	3312.3
Stddev	7.8	48.	67.5	1.447	7.0
%RSD	.20870	.09441	.94262	1.6647	.21094
#1	3729.2	50863.	7117.3	85.913	3307.4
#2	3740.2	50931.	7212.8	87.959	3317.3

Sample Name: I2485-02 Acquired: 4/3/2017 15:48:08 Type: Unk
 Method: P4-ICP2(v1966) 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	.00443	.00226	-.00066	-.00722	-.00422	.03431	.01989	.00013
Stddev	.00450	.00098	.00072	.00251	.00185	.02032	.00009	.00006
%RSD	101.66	43.266	108.28	34.837	43.818	59.220	.46289	45.065

#1	.00761	.00157	-.00016	-.00544	-.00291	.04867	.01996	.00009
#2	.00124	.00295	-.00117	-.00899	-.00553	.01994	.01983	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	32.922	-.00052	-.00004	-.00079	.00651	.02512	209.95
Stddev	.00006	.397	.00024	.00006	.00018	.00380	.00015	.76
%RSD	166.17	.47921	46.014	163.15	22.390	58.359	.59939	.36315

#1	-.00008	83.203	-.00035	-.00009	-.00067	.00382	.02501	210.49
#2	.00001	82.641	-.00069	.00001	-.00092	.00919	.02522	209.41

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00059	1378.5	.00136	.00124	38.452	.00098	.63650
Stddev	.00026	.00030	8.1	.00007	.00004	.156	.00008	.00796
%RSD	17.823	50.594	.58853	4.9380	3.5750	.22846	7.9031	1.2502

#1	.00130	.00038	1384.2	.00132	.00127	68.563	.00103	.64213
#2	.00167	.00080	1372.7	.00141	.00121	68.342	.00092	.63087

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	179.90	1.3275	.00093	.00103	.03513	.0465	1.3125
Stddev	1.03	.0035	.00014	.00100	.00043	.0015	.0058
%RSD	.57085	.26133	15.573	96.979	1.2336	3.277	.44170

#1	179.17	1.3300	.00082	.00032	.03483	.0454	1.3166
#2	180.62	1.3251	.00103	.00173	.03544	.0476	1.3084

Sample Name: I2485-02 Acquired: 4/3/2017 15:48:08 Type: Unk
Method: P4-ICP2(v1966) 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	3742.9	51335.	7291.0	37.804	3324.5
Stddev	20.7	6.	20.7	.149	21.5
%RSD	.55232	.01102	.28356	.17026	.64534
#1	3757.5	51331.	7276.3	87.698	3339.7
#2	3728.2	51339.	7305.6	87.909	3309.4

Sample Name: I2485-03 Acquired: 4/3/2017 15:52:22 Type: Unk
 Method: P4-ICP2(v1966) 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	.00568	.00208	-.00104	-.00710	-.00489	.02795	.02581	.00013
Stddev	.00209	.00056	.00088	.00122	.00107	.00784	.00046	.00004
%RSD	36.732	27.154	84.959	17.225	21.900	28.054	1.7661	27.280

#1	.00421	.00248	-.00166	-.00624	-.00564	.03349	.02549	.00016
#2	.00716	.00168	-.00041	-.00797	-.00413	.02240	.02613	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	34.349	-.00032	.00044	-.00134	-.00059	.02143	210.84
Stddev	.00002	.412	.00000	.00009	.00058	.02351	.00022	1.11
%RSD	130.78	.48851	.10677	20.082	43.157	3993.0	1.0099	.52586

#1	-.00004	84.640	-.00032	.00037	-.00175	.01604	.02128	211.63
#2	.00000	84.057	-.00032	.00050	-.00093	-.01721	.02158	210.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00010	1362.0	.00118	.00082	38.297	.00138	.63892
Stddev	.00018	.00043	5.2	.00046	.00001	.379	.00030	.01072
%RSD	13.941	422.08	.37927	38.758	.93499	.55515	21.933	1.6772

#1	.00140	.00041	1365.6	.00086	.00082	68.565	.00117	.63134
#2	.00115	-.00020	1358.3	.00151	.00083	68.029	.00160	.64650

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	181.81	1.3527	.00311	-.00053	.03591	.0477	1.3228	
Stddev	2.42	.0103	.00036	.00064	.00118	.0017	.0046	
%RSD	1.3298	.76136	11.684	121.83	3.2720	3.662	.34403	

#1	183.52	1.3599	.00285	-.00098	.03508	.0490	1.3260	
#2	180.10	1.3454	.00337	-.00007	.03674	.0465	1.3196	

Sample Name: I2485-03 Acquired: 4/3/2017 15:52:22 Type: Unk
Method: P4-ICP2(v1966) 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	3687.2	50800.	7212.3	36.555	3270.4
Stddev	60.7	208.	29.1	.414	42.5
%RSD	1.6462	.41042	.40289	.47826	1.2986
#1	3644.3	50948.	7191.8	86.847	3240.4
#2	3730.1	50653.	7232.8	86.262	3300.5

Sample Name: I2485-04 Acquired: 4/3/2017 15:56:35 Type: Unk
 Method: P4-ICP2(v1966) 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	.00569	.00156	-.00128	-.00865	-.00853	.01739	.01945	.00006
Stddev	.00003	.00044	.00203	.00068	.00039	.00796	.00018	.00006
%RSD	.56002	27.906	159.15	7.8732	4.5526	45.762	.90531	108.60

#1	.00566	.00125	.00016	-.00817	-.00880	.01176	.01933	.00001
#2	.00571	.00187	-.00272	-.00913	-.00825	.02301	.01958	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	33.197	.00006	.00008	-.00100	.00028	.01267	212.02
Stddev	.00003	.167	.00030	.00023	.00011	.00554	.00002	.49
%RSD	96.352	.20026	482.74	302.90	11.402	1992.6	.18573	.23131

#1	-.00006	83.079	-.00015	.00024	-.00108	.00419	.01265	211.67
#2	-.00001	83.315	.00027	-.00009	-.00092	-.00364	.01269	212.37

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00073	1367.5	.00112	-.00006	38.755	.00143	.63786
Stddev	.00044	.00032	20.1	.00016	.00007	.116	.00053	.00593
%RSD	31.725	43.422	1.4716	13.840	114.56	.16815	36.829	.92944

#1	.00106	.00095	1381.8	.00101	-.00012	68.837	.00181	.63367
#2	.00168	.00050	1353.3	.00123	-.00001	68.673	.00106	.64205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	183.76	1.3077	.00260	.00018	.03673	.0474	1.3221
Stddev	2.14	.0107	.00100	.00072	.00127	.0010	.0012
%RSD	1.1643	.81932	38.293	400.04	3.4527	2.054	.09310

#1	182.24	1.3152	.00330	.00069	.03762	.0481	1.3212
#2	185.27	1.3001	.00190	-.00033	.03583	.0467	1.3230

Sample Name: I2485-04 Acquired: 4/3/2017 15:56:35 Type: Unk
Method: P4-ICP2(v1966) 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	3710.4	51354.	7257.0	37.062	3293.1
Stddev	38.8	96.	7.3	1.233	32.2
%RSD	1.0459	.18603	.10012	1.4164	.97891
#1	3737.9	51422.	7251.9	87.934	3315.9
#2	3683.0	51287.	7262.2	86.190	3270.3

Sample Name: CCV05 Acquired: 4/3/2017 16:00:48 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10921 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1701	4.7316	4.7083	5.0494	5.1844	3.7119	10.466	.25286
Stddev	.0004	.0063	.0005	.0179	.0188	.0161	.020	.00006
%RSD	.00774	.13370	.01054	.35470	.36304	.16571	.18699	.02230

#1	5.1704	4.7361	4.7087	5.0621	5.1977	9.7006	10.453	.25282
#2	5.1699	4.7272	4.7080	5.0368	5.1710	9.7233	10.480	.25290

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4236	24.322	.90700	2.4675	1.2179	4.8473	2.5293	23.842
Stddev	.0010	.055	.00254	.0001	.0028	.0363	.0019	.017
%RSD	.03918	.22753	.28045	.00368	.22881	.74882	.07613	.06978

#1	2.4230	24.283	.90520	2.4675	1.2199	4.8729	2.5279	23.830
#2	2.4243	24.362	.90880	2.4676	1.2159	4.8216	2.5306	23.854

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3710	1.1925	22.730	2.3497	2.3963	23.819	4.9709	F 1.4929
Stddev	.0049	.0004	.061	.0015	.0035	.035	.0060	.0576
%RSD	.20764	.03181	.27042	.06406	.14492	.14748	.11962	1.2819

#1	2.3675	1.1922	22.773	2.3486	2.3988	23.794	4.9751	4.4521
#2	2.3745	1.1927	22.686	2.3507	2.3939	23.844	4.9667	4.5336

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9941	F 4.1634	4.8662	4.9376	5.1514	4.734	4.8997	
Stddev	.0001	.0222	.0107	.0129	.0046	.002	.0270	
%RSD	.00148	.53439	.22067	.26115	.08912	.0349	.55062	

#1	4.9941	4.1476	4.8586	4.9285	5.1482	4.735	4.9188	
#2	4.9940	4.1791	4.8738	4.9467	5.1547	4.733	4.8806	

Sample Name: CCV05 Acquired: 4/3/2017 16:00:48 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV10921 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4211.2	58925.	7508.5	37.182	3997.2
Stddev	9.8	49.	27.5	.200	5.0
%RSD	.23216	.08356	.36563	.22916	.12458
#1	4204.2	58890.	7528.0	87.041	3993.7
#2	4218.1	58959.	7489.1	87.323	4000.7

Sample Name: CCB05 Acquired: 4/3/2017 16:09:06 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB10921 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00199	.00117	-.00253	.00058	-.00068	.00014	-.00083	.00002
Stddev	.00130	.00011	.00070	.00071	.00045	.00738	.00034	.00003
%RSD	65.547	9.1896	27.768	122.83	65.637	5108.4	41.728	134.66

#1	.00291	.00124	-.00303	.00008	-.00100	-.00508	-.00058	.00000
#2	.00107	.00109	-.00203	.00108	-.00037	.00536	-.00107	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00517	-.00008	.00012	-.00143	-.01178	-.00010	-.00372
Stddev	.00003	.00519	.00011	.00004	.00029	.01301	.00000	.01752
%RSD	453.05	100.37	130.96	34.193	20.314	110.51	1.3875	470.32

#1	-.00001	-.00150	-.00016	.00014	-.00163	-.00257	-.00010	.00866
#2	.00003	-.00885	-.00001	.00009	-.00122	-.02098	-.00010	-.01611

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00037	.22567	-.00008	-.00124	.17446	-.00012	-.00037
Stddev	.00002	.00010	.00354	.00026	.00001	.02570	.00004	.00977
%RSD	45.974	27.659	1.5683	333.75	1.0854	14.731	31.849	2631.8

#1	.00007	.00045	.22817	.00011	-.00125	.15629	-.00009	.00654
#2	.00004	.00030	.22317	-.00026	-.00123	.19264	-.00015	-.00728

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	-.01690	.00081	.00264	.00352	.0027	-.00006
Stddev	.00078	.00061	.00029	.00068	.00055	.0008	.00003
%RSD	58.557	3.6259	35.266	25.892	15.501	28.23	52.009

#1	.00078	-.01647	.00102	.00216	.00314	.0032	-.00008
#2	.00189	-.01734	.00061	.00313	.00391	.0021	-.00004

Sample Name: CCB05 Acquired: 4/3/2017 16:09:06 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB10921 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4355.3	60941.	7453.6	39.541	4468.3
Stddev	20.2	5.	29.3	2.006	23.0
%RSD	.46406	.00833	.39349	2.2399	.51420
#1	4341.0	60945.	7474.3	88.123	4452.1
#2	4369.6	60938.	7432.9	90.959	4484.6

Sample Name: I2504-01 Acquired: 4/3/2017 16:13:17 Type: Unk
 Method: P4-ICP2(v1966) 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	.00418	.00026	.01480	.00319	.00068	.19634	.07639	.00003
Stddev	.00142	.00048	.00080	.00023	.00114	.02966	.00051	.00009
%RSD	33.984	189.93	5.4229	7.2838	168.73	15.105	.67203	269.12

#1	.00317	.00060	.01537	.00303	.00148	.21731	.07603	.00009
#2	.00518	-.00009	.01423	.00336	-.00013	.17537	.07676	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	4.8473	.01343	.00061	.92125	.30673	.09586	1.4315
Stddev	.00002	.0162	.00006	.00003	.00021	.00963	.00048	.0336
%RSD	4.3860	.33471	.44292	4.8921	.02227	3.1400	.49821	2.3496

#1	.00046	4.8358	.01339	.00059	.92111	.29992	.09620	1.4077
#2	.00049	4.8588	.01347	.00063	.92140	.31354	.09552	1.4553

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01775	.00018	16.015	.00162	.36336	2.5239	.00122	.00918
Stddev	.00008	.00017	.056	.00019	.00200	.0081	.00017	.01596
%RSD	.44242	92.956	.34844	11.674	.55027	.32304	14.288	173.90

#1	.01769	.00006	15.975	.00149	.36195	2.5181	.00135	-.00211
#2	.01780	.00030	16.054	.00176	.36478	2.5296	.00110	.02047

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4874	.63273	.00049	.01738	.00031	.1065	.03761
Stddev	.0041	.01521	.00045	.00202	.00186	.0001	.00011
%RSD	.27562	2.4038	91.210	11.642	607.40	.0755	.29724

#1	1.4903	.62197	.00081	.01881	.00101	.1066	.03753
#2	1.4845	.64348	.00017	.01595	-.00162	.1065	.03769

Sample Name: I2504-01 Acquired: 4/3/2017 16:13:17 Type: Unk
 Method: P4-ICP2(v1966) 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	4400.1	32285.	7662.4	94.880	4611.8
Stddev	8.4	175.	30.3	.615	7.1
%RSD	.19158	.28103	.39528	.64807	.15307
#1	4394.1	62161.	7683.8	95.315	4606.8
#2	4406.0	62409.	7640.9	94.445	4616.8

Sample Name: I2504-02 Acquired: 4/3/2017 16:17:25 Type: Unk
 Method: P4-ICP2(v1966) 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	.00998	.00033	.00386	.00287	.00104	.04939	.02858	.00002
Stddev	.00153	.00041	.00046	.00146	.00092	.01914	.00018	.00005
%RSD	15.335	122.23	12.000	50.748	88.471	38.752	.61837	232.47

#1	.00890	.00062	.00418	.00390	.00039	.06292	.02870	-.00001
#2	.01106	.00005	.00353	.00184	.00169	.03585	.02846	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	3.3016	.01086	.00041	.33005	.12251	.01189	.83893
Stddev	.00001	.0053	.00051	.00006	.00048	.00247	.00001	.00002
%RSD	9.4041	.16139	4.7138	13.655	.14442	2.0136	.08664	.00247

#1	.00009	3.3053	.01049	.00037	.32972	.12077	.01188	.83891
#2	.00011	3.2978	.01122	.00045	.33039	.12425	.01190	.83894

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.00021	3.3159	.00104	.29327	.46263	.00043	.00090
Stddev	.00043	.00028	.0056	.00002	.00456	.00857	.00003	.01282
%RSD	8.2676	135.87	.17016	2.1062	1.5542	1.8519	7.9521	1420.5

#1	.00494	.00001	3.3119	.00106	.29004	.45657	.00046	.00997
#2	.00556	.00041	3.3199	.00103	.29649	.46869	.00041	-.00816

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88961	.16981	-.00009	.00715	-.00044	.0380	.01950
Stddev	.00066	.00295	.00023	.00013	.00045	.0008	.00013
%RSD	.07398	1.7388	257.60	1.8746	103.49	1.977	.66085

#1	.88914	.16772	-.00025	.00706	-.00012	.0385	.01941
#2	.89007	.17189	.00007	.00725	-.00076	.0375	.01959

Sample Name: I2504-02 Acquired: 4/3/2017 16:17:25 Type: Unk
Method: P4-ICP2(v1966) 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	4340.9	31985.	7572.2	91.491	4577.9
Stddev	4.7	226.	6.1	1.363	.3
%RSD	.10908	.36413	.08111	1.4895	.00558
#1	4344.3	61825.	7567.9	92.455	4577.7
#2	4337.6	62144.	7576.6	90.527	4578.1

Sample Name: I2504-03 Acquired: 4/3/2017 16:21:33 Type: Unk
 Method: P4-ICP2(v1966) 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	.00767	.00010	.00539	.00041	.00346	.19262	.02262	.00001
Stddev	.00120	.00096	.00117	.00233	.00036	.00549	.00029	.00004
%RSD	15.700	953.37	21.716	564.96	10.539	2.8485	1.2639	360.17

#1	.00681	.00078	.00622	.00206	-.00372	.19649	.02242	-.00004
#2	.00852	-.00058	.00457	-.00124	-.00320	.18874	.02282	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	7.3396	.00872	.00091	.36100	.56708	.01782	1.1752
Stddev	.00002	.0445	.00069	.00003	.00152	.01549	.00000	.0306
%RSD	12.063	.60614	7.9481	3.2199	.42085	2.7309	.00009	2.6058

#1	.00012	7.3081	.00921	.00093	.36208	.55613	.01782	1.1969
#2	.00014	7.3711	.00823	.00088	.35993	.57803	.01782	1.1536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	.00051	4.1469	.00204	.20538	.88107	.00057	.00531
Stddev	.00003	.00010	.0077	.00036	.00200	.02204	.00021	.00229
%RSD	.51316	18.894	.18614	17.387	.97206	2.5019	37.623	43.135

#1	.00584	.00058	4.1415	.00179	.20397	.89666	.00042	.00369
#2	.00580	.00044	4.1524	.00229	.20679	.86548	.00072	.00693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9682	.51269	.00071	.01336	.00140	.0756	.04376
Stddev	.0004	.00043	.00083	.00046	.00170	.0015	.00037
%RSD	.02090	.08350	116.92	3.4368	120.70	2.003	.84943

#1	1.9685	.51238	.00130	.01304	.00260	.0745	.04350
#2	1.9679	.51299	.00012	.01369	.00021	.0766	.04403

Sample Name: I2504-03 Acquired: 4/3/2017 16:21:33 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4418.7	63090.	7731.3	93.989	4667.4
Stddev	11.9	74.	22.3	.749	5.6
%RSD	.27025	.11777	.28893	.79679	.11898
#1	4410.3	63038.	7715.5	94.518	4663.5
#2	4427.1	63143.	7747.1	93.459	4671.4

Sample Name: I2504-03DUP Acquired: 4/3/2017 16:25:38 Type: Unk
Method: P4-ICP2(v1966) 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	.00961	.00015	.00401	.00005	.00086	.19131	.02224	.00001
Stddev	.00171	.00187	.00063	.00180	.00109	.01171	.00024	.00002
%RSD	17.791	1266.8	15.727	3355.4	127.35	6.1201	1.0687	277.61

#1	.01082	.00147	.00356	.00122	-.00009	.19959	.02207	.00002
#2	.00840	-.00118	.00446	-.00133	-.00163	.18303	.02241	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	7.4471	.00872	.00087	.36863	.56608	.01792	1.1833
Stddev	.00005	.0276	.00012	.00005	.00947	.02584	.00003	.0053
%RSD	41.464	.37032	1.4305	6.0836	2.5690	4.5643	.17047	.45103

#1	.00009	7.4666	.00880	.00083	.36193	.58435	.01790	1.1795
#2	.00017	7.4276	.00863	.00091	.37532	.54781	.01794	1.1871

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	.00040	4.1716	.00209	.20880	.87378	.00071	.00256
Stddev	.00002	.00001	.0164	.00010	.00320	.00204	.00025	.00258
%RSD	.31222	2.4140	.39249	4.7745	1.5325	.23308	35.292	101.12

#1	.00555	.00039	4.1832	.00216	.21106	.87522	.00089	.00073
#2	.00557	.00040	4.1600	.00202	.20653	.87234	.00054	.00438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0047	.51621	.00129	.01292	.00270	.0775	.04392	
Stddev	.0426	.00507	.00037	.00043	.00105	.0015	.00011	
%RSD	2.1250	.98231	28.484	3.3364	39.013	1.967	.25361	

#1	1.9745	.51980	.00155	.01262	.00345	.0764	.04400	
#2	2.0348	.51263	.00103	.01323	.00196	.0785	.04384	

Sample Name: I2504-03DUP Acquired: 4/3/2017 16:25:38 Type: Unk
Method: P4-ICP2(v1966) 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	4338.2	32586.	7665.4	32.836	4575.5
Stddev	95.3	89.	61.5	1.601	100.8
%RSD	2.1975	.14276	.80196	1.7241	2.2036
#1	4405.6	62649.	7621.9	91.705	4646.8
#2	4270.8	62523.	7708.8	93.968	4504.2

Sample Name: I2504-03LX5 Acquired: 4/3/2017 16:29:50 Type: Unk
Method: P4-ICP2(v1966) 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	.00120	-.00065	-.00068	-.00112	.04203	.00417	.00006
Stddev	.00040	.00003	.00043	.00133	.00029	.00613	.00006	.00005
%RSD	19.904	2.2186	66.802	195.84	25.730	14.577	1.3544	87.881

#1	.00230	.00122	-.00034	.00026	-.00133	.03770	.00421	.00002
#2	.00174	.00118	-.00096	-.00162	-.00092	.04636	.00413	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	1.4939	.00158	.00026	.07299	.10054	.00345	.23086
Stddev	.00006	.0206	.00017	.00005	.00036	.00977	.00004	.00333
%RSD	62.792	1.3801	10.481	19.162	.49976	9.7219	1.0817	1.4415

#1	.00014	1.4793	.00169	.00029	.07273	.10745	.00347	.22851
#2	.00006	1.5085	.00146	.00022	.07325	.09363	.00342	.23321

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00050	.90610	.00066	.04123	.27584	.00011	.01209
Stddev	.00002	.00031	.01471	.00018	.00027	.01840	.00008	.01284
%RSD	1.1533	62.454	1.6233	27.781	.64861	6.6691	70.857	106.22

#1	.00154	.00072	.89570	.00079	.04104	.28885	.00016	-.02117
#2	.00157	.00028	.91650	.00053	.04141	.26283	.00005	-.00301

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.41194	.09358	.00022	.00467	.00066	.0190	.00868	
Stddev	.00283	.00138	.00109	.00266	.00001	.0001	.00014	
%RSD	.68608	1.4756	492.08	56.998	1.1330	.4175	1.6170	

#1	.40995	.09260	-.00055	.00279	.00067	.0189	.00859	
#2	.41394	.09456	.00099	.00655	.00066	.0191	.00878	

Sample Name: I2504-03LX5 Acquired: 4/3/2017 16:29:50 Type: Unk
Method: P4-ICP2(v1966) 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	4372.4	51234.	7458.2	39.625	4474.9
Stddev	17.1	49.	69.3	1.038	7.2
%RSD	.39146	.08046	.92858	1.1583	.16127
#1	4360.3	61199.	7507.1	90.359	4469.8
#2	4384.5	61269.	7409.2	88.891	4480.0

Sample Name: I2504-03MS Acquired: 4/3/2017 16:33:59 Type: Unk
Method: P4-ICP2(v1966) 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	.80640	1.8089	.89938	1.8658	.83133	2.0843	.23641	.19679	.17667
Stddev	.00450	.0125	.00292	.0045	.00493	.0153	.00122	.00067	.00025
%RSD	.55853	.68890	.32499	.23999	.59254	.73395	.51559	.34157	.14390

#1	.80322	1.8001	.89732	1.8626	.82784	2.0952	.23555	.19631	.17649
#2	.80959	1.8177	.90145	1.8690	.83481	2.0735	.23727	.19726	.17684

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3735	.37806	.19512	.66065	3.5006	.22129	3.1214	.46845	.06849
Stddev	.0737	.00112	.00047	.00322	.0090	.00048	.0229	.00078	.00050
%RSD	.87985	.29625	.24285	.48806	.25748	.21720	.73277	.16642	.73614

#1	8.3214	.37885	.19479	.65837	3.4942	.22095	3.1052	.46790	.06813
#2	8.4256	.37727	.19546	.66293	3.5069	.22163	3.1376	.46900	.06884

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1260	.29186	.40048	10.701	.42015	.28536	1.9338	1.3198	.66797
Stddev	.0554	.00217	.00549	.075	.00234	.00172	.0069	.0038	.00227
%RSD	.77777	.74318	1.3701	.69894	.55627	.60147	.35518	.29116	.33953

#1	7.0868	.29340	.40436	10.648	.41850	.28657	1.9289	1.3171	.66637
#2	7.1652	.29033	.39660	10.753	.42180	.28415	1.9387	1.3225	.66957

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21241	.21527	5.152	23999
Stddev	.00059	.00057	.016	.00059
%RSD	.28004	.26515	.3093	.24443

#1	.21199	.21487	5.140	.23958
#2	.21283	.21567	5.163	.24041

Sample Name: I2504-03MS Acquired: 4/3/2017 16:33:59 Type: Unk
 Method: P4-ICP2(v1966) 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	4414.4	62104.	7597.3	92.553	4573.4
Stddev	6.1	29.	27.0	1.323	1.7
%RSD	.13750	.04602	.35476	1.4294	.03756
#1	4418.7	62125.	7616.4	91.617	4572.2
#2	4410.1	62084.	7578.3	93.488	4574.6

Sample Name: I2504-03MSD Acquired: 4/3/2017 16:37:52 Type: Unk
Method: P4-ICP2(v1966) 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	.81100	1.8153	.90233	1.8718	.83688	2.1041	.23750	.19694	.17747
Stddev	.00089	.0045	.00031	.0014	.00041	.0091	.00026	.00002	.00001
%RSD	.11000	.24578	.03457	.07708	.04890	.43127	.10782	.00949	.00648

#1	.81037	1.8185	.90255	1.8729	.83659	2.1105	.23768	.19696	.17748
#2	.81163	1.8122	.90211	1.8708	.83717	2.0977	.23732	.19693	.17747

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4162	.37982	.19656	.66335	3.4998	.22190	3.1273	.46992	.06851
Stddev	.0045	.00035	.00090	.00016	.1010	.00046	.0540	.00079	.00016
%RSD	.05301	.09191	.45687	.02391	2.8864	.20946	1.7269	.16749	.23121

#1	8.4194	.37957	.19720	.66324	3.5712	.22157	3.1655	.47048	.06840
#2	8.4131	.38007	.19593	.66346	3.4283	.22223	3.0891	.46936	.06862

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1595	.28998	.39968	10.738	.42215	.27661	1.9488	1.3191	.67084
Stddev	.0115	.00103	.01059	.005	.00071	.02182	.0028	.0077	.00105
%RSD	.16016	.35442	2.6485	.04280	.16924	7.8879	.14527	.58584	.15599

#1	7.1676	.29070	.40716	10.741	.42165	.26118	1.9468	1.3136	.67158
#2	7.1514	.28925	.39219	10.735	.42266	.29204	1.9508	1.3246	.67010

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21441	.21737	5.171	24121
Stddev	.00389	.00028	.019	.00132
%RSD	1.8139	.12997	.3611	.54733

#1	.21716	.21757	5.184	.24214
#2	.21166	.21717	5.158	.24028

Sample Name: I2504-03MSD Acquired: 4/3/2017 16:37:52 Type: Unk
Method: P4-ICP2(v1966) 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	4373.0	6185.8	7556.0	92.593	4538.4
Stddev	5.0	7.1	34.9	2.433	7.8
%RSD	.11353	.01121	.46164	2.6271	.17235
#1	4376.5	6185.3	7580.7	90.873	4532.9
#2	4369.5	6186.2	7531.3	94.313	4543.9

Sample Name: I2504-03A Acquired: 4/3/2017 16:41:47 Type: Unk
Method: P4-ICP2(v1966) 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	.80929	1.8051	.89822	1.8615	.82132	2.1018	.23678	.19607	.17654
Stddev	.00102	.0094	.00128	.0013	.00036	.0016	.00062	.00048	.00011
%RSD	.12619	.52236	.14299	.07207	.04440	.07818	.26336	.24479	.06352

#1	.81002	1.8118	.89731	1.8624	.82158	2.1030	.23722	.19641	.17646
#2	.80857	1.7984	.89913	1.8605	.82106	2.1006	.23634	.19573	.17662

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3551	.37730	.19515	.65956	3.4489	.22068	3.0759	.46768	.06880
Stddev	.0117	.00191	.00034	.00097	.0018	.00022	.0179	.00061	.00030
%RSD	.14007	.50600	.17577	.14740	.05213	.09981	.58281	.12962	.43122

#1	8.3634	.37865	.19540	.65887	3.4476	.22084	3.0632	.46725	.06859
#2	8.3468	.37595	.19491	.66024	3.4502	.22053	3.0885	.46811	.06901

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0946	.28944	.39701	10.666	.41490	.27782	1.9330	1.3012	.65811
Stddev	.0120	.00078	.00529	.047	.00093	.00574	.0043	.0068	.00022
%RSD	.16912	.26811	1.3324	.44326	.22471	2.0651	.22059	.52549	.03268

#1	7.1031	.28999	.40075	10.633	.41556	.28187	1.9360	1.3060	.65826
#2	7.0861	.28890	.39326	10.700	.41424	.27376	1.9300	1.2964	.65796

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21045	.21424	5.149	23928
Stddev	.00302	.00368	.009	.00009
%RSD	1.4359	1.7171	.1668	.03869

#1	.20832	.21164	5.155	.23921
#2	.21259	.21684	5.143	.23934

Sample Name: I2504-03A Acquired: 4/3/2017 16:41:47 Type: Unk
Method: P4-ICP2(v1966) 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	4404.7	62210.	7587.7	93.232	4573.4
Stddev	2.5	148.	34.1	.997	1.6
%RSD	.05622	.23848	.45002	1.0697	.03594
#1	4402.9	62105.	7563.6	92.527	4572.3
#2	4406.4	62315.	7611.9	93.937	4574.6

Sample Name: PB97984BL Acquired: 4/3/2017 16:45:40 Type: Unk
Method: P4-ICP2(v1966) 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	.00053	.00060	.00191	.00165	.00016	.00231	.00056	.00001
Stddev	.00091	.00065	.00060	.00194	.00145	.02963	.00011	.00000
%RSD	170.74	107.70	31.510	117.64	923.03	1280.3	19.044	7.3602

#1	-.00118	.00014	-.00148	.00302	.00087	.01864	-.00049	-.00001
#2	.00011	.00107	-.00234	.00028	-.00119	-.02327	-.00064	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00621	.00020	.00012	.00014	.00675	.00021	.01363
Stddev	.00001	.00598	.00002	.00004	.00057	.00354	.00001	.03100
%RSD	54.913	96.248	10.820	30.245	402.05	52.397	3.2133	227.48

#1	-.00002	.01044	-.00018	.00014	.00054	-.00926	-.00020	-.00829
#2	-.00001	.00198	-.00021	.00009	-.00026	-.00425	-.00021	.03554

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00038	.07203	.00028	.00089	.11660	.00001	.00089
Stddev	.00021	.00020	.00831	.00024	.00007	.02520	.00000	.00736
%RSD	433.26	51.776	11.543	87.715	7.5699	21.610	8.0666	828.16

#1	.00010	.00024	.06615	.00045	-.00084	.09878	.00001	.00432
#2	-.00020	.00052	.07791	.00011	-.00093	.13441	.00001	-.00609

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.01769	.00003	.00192	.00023	.0037	.00012
Stddev	.00032	.00153	.00015	.00000	.00188	.0003	.00001
%RSD	16.007	8.6748	601.02	.11035	819.50	6.814	9.8320

#1	-.00175	-.01660	-.00008	.00192	-.00110	.0039	-.00011
#2	-.00220	-.01877	.00013	.00192	.00156	.0035	-.00013

Sample Name: PB97984BL Acquired: 4/3/2017 16:45:40 Type: Unk
Method: P4-ICP2(v1966) 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	4385.4	31066.	7402.9	91.443	4512.3
Stddev	19.5	104.	31.5	2.414	7.1
%RSD	.44486	.16992	.42514	2.6397	.15724
#1	4371.6	61140.	7380.6	93.150	4507.3
#2	4399.2	60993.	7425.1	89.736	4517.4

Sample Name: PB97984BS Acquired: 4/3/2017 16:49:52 Type: Unk
Method: P4-ICP2(v1966) 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	.79440	1.8497	.89988	1.9411	.80513	1.8556	.21414
Stddev	.00125	.0034	.00080	.0031	.00092	.0308	.00081
%RSD	.15679	.18300	.08870	.15696	.11420	1.6599	.37721
#1	.79352	1.8473	.89932	1.9432	.80448	1.8339	.21471
#2	.79528	1.8521	.90044	1.9389	.80578	1.8774	.21357
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20286	.18389	1.0189	.36606	.19506	.30530	2.8797
Stddev	.00065	.00018	.0030	.00172	.00038	.00071	.0100
%RSD	.32247	.09891	.29535	.46913	.19363	.23260	.34824
#1	.20332	.18376	1.0211	.36727	.19532	.30580	2.8868
#2	.20239	.18402	1.0168	.36484	.19479	.30480	2.8727
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20459	2.0071	.46951	.06968	3.0051	.28482	.19689
Stddev	.00012	.0340	.00085	.00007	.0017	.00012	.00275
%RSD	.06034	1.6925	.18175	.10128	.05650	.04258	1.3983
#1	.20468	2.0311	.46890	.06963	3.0063	.28491	.19884
#2	.20451	1.9831	.47011	.06973	3.0039	.28474	.19495
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9134	.41074	.26306	F .00550	.75326	.65754	.19612
Stddev	.0201	.00055	.01746	.00020	.00268	.00221	.00015
%RSD	.20283	.13346	6.6375	3.5709	.35642	.33590	.07430
#1	9.9277	.41113	.27541	-.00536	.75516	.65910	.19602
#2	9.8992	.41035	.25072	-.00563	.75136	.65598	.19623

Sample Name: PB97984BS Acquired: 4/3/2017 16:49:52 Type: Unk
Method: P4-ICP2(v1966) 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	.21726	5.139	.19642
Stddev	.00127	.000	.00023
%RSD	.58485	.0054	.11909

#1	.21636	5.139	.19659
#2	.21816	5.139	.19626

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4361.6	60690.	7336.6	90.243	4485.4
Stddev	16.1	234.	37.3	1.313	12.7
%RSD	.36883	.38506	.50880	1.4546	.28278

#1	4350.2	60525.	7310.2	89.315	4476.4
#2	4373.0	60856.	7363.0	91.172	4494.4

Sample Name: CCV06 Acquired: 4/3/2017 16:53:49 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1530	4.7317	4.7165	5.0437	5.1520	9.5391	10.447	.25397
Stddev	.0057	.0189	.0032	.0171	.0159	.0413	.066	.00018
%RSD	.11090	.39965	.06774	.33925	.30937	.43249	.63316	.07185
#1	5.1489	4.7450	4.7188	5.0558	5.1632	9.5683	10.400	.25410
#2	5.1570	4.7183	4.7143	5.0316	5.1407	9.5099	10.494	.25384
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4300	24.546	.91459	2.4632	1.2217	4.8489	2.5493	24.044
Stddev	.0010	.004	.00275	.0013	.0019	.0904	.0014	.031
%RSD	.04213	.01802	.30050	.05197	.15362	1.8637	.05491	.12775
#1	2.4307	24.543	.91265	2.4641	1.2230	4.7850	2.5483	24.022
#2	2.4292	24.549	.91653	2.4623	1.2203	4.9128	2.5503	24.066
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3747	1.1929	23.793	2.3646	2.4266	24.202	4.9964	4.5118
Stddev	.0030	.0040	.029	.0087	.0371	.143	.0098	.0058
%RSD	.12521	.33872	.12162	.36749	1.5293	.59246	.19606	.12846
#1	2.3768	1.1901	23.773	2.3585	2.4003	24.101	5.0034	4.5159
#2	2.3726	1.1958	23.814	2.3707	2.4528	24.303	4.9895	4.5077
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9559	F 4.2455	4.8705	4.9318	5.1966	4.752	4.9314	
Stddev	.0104	.0264	.0045	.0239	.0034	.003	.0095	
%RSD	.21015	.62078	.09145	.48359	.06466	.0724	.19360	
#1	4.9632	4.2269	4.8674	4.9149	5.1990	4.749	4.9247	
#2	4.9485	4.2642	4.8737	4.9486	5.1942	4.754	4.9382	

Sample Name: CCV06 Acquired: 4/3/2017 16:53:49 Type: Unk
Method: P4-ICP2(v1966) 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	4215.4	58688.	7367.9	36.095	4007.1
Stddev	20.0	121.	1.4	.988	15.7
%RSD	.47495	.20623	.01955	1.1476	.39296
#1	4201.3	58602.	7368.9	86.793	3996.0
#2	4229.6	58773.	7366.9	85.396	4018.3

Sample Name: LLCCV03 Acquired: 4/3/2017 16:57:51 Type: Unk
Method: P4-ICP2(v1966) 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	.01997	.04181	.00973	.02368	.05390	.10694	.10824	.00644	.00553
Stddev	.00169	.00013	.00051	.00171	.00107	.00181	.00012	.00005	.00007
%RSD	8.4584	.30511	5.2191	7.2071	1.9928	1.6942	.11349	.77263	1.1869

#1	.01878	.04190	.00937	.02488	.05314	.10822	.10816	.00641	.00549
#2	.02117	.04172	.01009	.02247	.05466	.10565	.10833	.00648	.00558

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0475	.00958	.02961	.01976	.08652	.02074	2.0671	.03924	.01045
Stddev	.0059	.00050	.00012	.00006	.00435	.00004	.0266	.00008	.00006
%RSD	.28694	5.1930	.39941	.28081	5.0253	.21468	1.2876	.21589	.56457

#1	2.0517	.00923	.02953	.01980	.08959	.02077	2.0860	.03918	.01041
#2	2.0433	.00993	.02969	.01972	.08345	.02070	2.0483	.03930	.01049

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	2.0598	.03907	.03939	2.1313	.21763	.09230	.01748	.32819	.04177
Stddev	.0078	.00022	.00086	.0184	.00087	.00130	.00109	.00375	.00079
%RSD	.37759	.56174	2.1891	.86428	.40101	1.4100	6.2086	1.1431	1.8981

#1	2.0653	.03922	.04000	2.1444	.21701	.09138	.01671	.33084	.04233
#2	2.0543	.03891	.03878	2.1183	.21825	.09322	.01825	.32553	.04121

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04242	.02253	.0223	.02414
Stddev	.00026	.00215	.0016	.00003
%RSD	.61609	9.5429	7.341	.13976

#1	.04260	.02405	.0234	.02417
#2	.04223	.02101	.0211	.02412

Sample Name: LLCCV03 Acquired: 4/3/2017 16:57:51 Type: Unk
Method: P4-ICP2(v1966) 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	4379.5	30860.	7438.4	38.357	4512.9
Stddev	12.0	149.	3.7	2.015	12.1
%RSD	.27342	.24423	.04943	2.2808	.26836
#1	4371.0	60755.	7441.0	86.932	4504.3
#2	4387.9	60965.	7435.8	89.782	4521.4

Sample Name: CCB06 Acquired: 4/3/2017 17:02:41 Type: Unk
Method: P4-ICP2(v1966) 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	.00189	.00006	.00138	.00099	.00213	.01218	.00005	.00002
Stddev	.00190	.00041	.00063	.00007	.00016	.01133	.00045	.00002
%RSD	100.35	698.71	45.733	7.0326	7.2866	92.994	978.39	92.432

#1	.00323	-.00035	-.00094	.00104	-.00202	.02019	.00027	.00001
#2	.00055	.00023	-.00183	.00094	-.00224	.00417	-.00036	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01474	.00006	.00011	.00124	.01187	.00028	.00904
Stddev	.00003	.01068	.00004	.00012	.00067	.00406	.00000	.00475
%RSD	67.600	72.465	69.814	111.51	53.738	34.203	.23672	52.555

#1	-.00002	.00719	.00003	-.00002	-.00171	-.01474	-.00028	-.01239
#2	-.00007	.02230	.00009	-.00020	-.00077	-.00900	-.00028	-.00568

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00041	.04802	.00014	.00157	.09302	.00007	.00079
Stddev	.00012	.00013	.01577	.00017	.00003	.00221	.00016	.01053
%RSD	29.530	31.978	32.837	117.40	1.6723	2.3715	248.21	1329.4

#1	.00050	.00032	.03687	.00002	-.00155	.09146	-.00018	-.00824
#2	.00033	.00050	.05917	.00026	-.00159	.09458	.00005	.00665

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00489	.01343	.00093	.00149	.00155	.0023	.00018	
Stddev	.00060	.00191	.00015	.00007	.00186	.0003	.00015	
%RSD	12.190	14.183	15.749	4.8530	119.98	14.76	85.513	

#1	-.00531	-.01478	.00104	.00154	.00286	.0026	-.00007	
#2	-.00446	-.01209	.00083	.00144	.00023	.0021	-.00028	

Sample Name: CCB06 Acquired: 4/3/2017 17:02:41 Type: Unk
Method: P4-ICP2(v1966) 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	4394.1	51161.	7238.8	38.534	4516.7
Stddev	15.0	700.	103.6	.344	16.8
%RSD	.34094	1.1443	1.4315	.38845	.37152
#1	4383.5	61656.	7312.1	88.291	4504.9
#2	4404.7	60666.	7165.5	88.777	4528.6

Sample Name: PB98002BL Acquired: 4/3/2017 17:06:54 Type: Unk
Method: P4-ICP2(v1966) 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	.00118	.00061	.00229	.00024	.00037	.01074	.00019	.00003
Stddev	.00465	.00081	.00072	.00033	.00072	.00148	.00002	.00007
%RSD	394.43	133.81	31.264	138.24	195.14	13.823	11.752	227.25

#1	-.00211	.00118	-.00179	-.00048	-.00014	.00969	.00021	.00008
#2	.00447	.00003	-.00280	-.00001	.00088	.01179	.00017	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.00013	.00003	.00084	.00990	.00031	.02237
Stddev	.00007	.01302	.00023	.00026	.00060	.00506	.00001	.01721
%RSD	1529.1	20424.	183.02	769.38	71.118	51.080	2.1269	76.933

#1	-.00004	-.00914	.00029	-.00015	-.00042	-.00632	-.00032	.03453
#2	.00005	.00927	-.00004	.00021	-.00126	-.01347	-.00031	.01020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00026	.03517	.00025	.00158	.07084	.00016	.00181
Stddev	.00012	.00018	.00379	.00025	.00005	.02727	.00016	.00567
%RSD	85.759	68.839	10.784	99.410	3.2507	38.490	98.990	313.45

#1	.00023	.00013	.03248	-.00007	-.00155	.05156	-.00028	.00582
#2	.00006	.00038	.03785	-.00043	-.00162	.09013	-.00005	-.00220

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00208	.01690	.00105	.00183	.00051	.0033	.00009	
Stddev	.00048	.00168	.00066	.00039	.00090	.0003	.00002	
%RSD	23.117	9.9387	62.525	21.334	177.90	9.024	25.419	

#1	-.00242	-.01571	.00152	.00211	-.00013	.0031	-.00011	
#2	-.00174	-.01808	.00059	.00156	.00114	.0035	-.00007	

Sample Name: PB98002BL Acquired: 4/3/2017 17:06:54 Type: Unk
Method: P4-ICP2(v1966) 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	4375.9	60978.	7424.9	91.177	4511.2
Stddev	6.2	44.	6.7	.739	.8
%RSD	.14280	.07206	.09039	.81078	.01666
#1	4371.5	60947.	7429.6	91.700	4510.7
#2	4380.3	61009.	7420.1	90.655	4511.7

Sample Name: PB98002BS Acquired: 4/3/2017 17:11:07 Type: Unk
Method: P4-ICP2(v1966) 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	.84435	1.9603	.95795	2.0465	.86932	1.9938	.22690
Stddev	.01503	.0194	.00986	.0288	.01002	.0130	.00040
%RSD	1.7795	.99071	1.0291	1.4057	1.1529	.65161	.17546
#1	.85497	1.9741	.96492	2.0669	.87640	2.0030	.22662
#2	.83372	1.9466	.95098	2.0262	.86223	1.9846	.22718
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21495	.19635	1.0789	.39001	.20924	.32360	3.0027
Stddev	.00035	.00168	.0090	.00262	.00210	.00514	.0416
%RSD	.16180	.85589	.83812	.67185	1.0047	1.5899	1.3847
#1	.21520	.19754	1.0726	.38816	.21073	.32724	2.9733
#2	.21470	.19516	1.0853	.39186	.20775	.31996	3.0321
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21774	2.0818	.50012	.07416	3.1626	.30216	.20452
Stddev	.00007	.0300	.00569	.00037	.0014	.00047	.00372
%RSD	.03199	1.4401	1.1376	.49326	.04372	.15540	1.8170
#1	.21779	2.0606	.50414	.07442	3.1636	.30183	.20189
#2	.21769	2.1030	.49609	.07390	3.1616	.30249	.20715
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.489	.44011	.29268	F .00711	.80176	.70986	.20938
Stddev	.032	.00526	.00547	.00138	.00735	.00825	.00310
%RSD	.30568	1.1943	1.8678	19.423	.91654	1.1619	1.4800
#1	10.467	.44383	.28881	-.00613	.79656	.71569	.20719
#2	10.512	.43640	.29654	-.00808	.80696	.70402	.21157

Sample Name: PB98002BS Acquired: 4/3/2017 17:11:07 Type: Unk
Method: P4-ICP2(v1966) 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	.22916	5.462	.20802
Stddev	.00018	.055	.00024
%RSD	.07936	1.010	.11393

#1	.22929	5.501	.20785
#2	.22903	5.423	.20819

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4351.1	50383.	7358.1	92.137	4457.6
Stddev	62.1	225.	16.1	1.622	49.3
%RSD	1.4267	.37311	.21850	1.7600	1.1062

#1	4307.2	60224.	7369.5	93.284	4422.7
#2	4395.0	60543.	7346.7	90.991	4492.4

Sample Name: PB98002TB Acquired: 4/3/2017 17:15:04 Type: Unk
Method: P4-ICP2(v1966) 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	.00120	.00263	.00236	.00189	.00010	.00429	.00025	.00009
Stddev	.00027	.00113	.00122	.00183	.00182	.02695	.00001	.00007
%RSD	22.822	42.879	51.564	96.530	1759.4	628.98	2.7795	86.257

#1	-.00100	-.00184	-.00322	.00319	-.00139	-.02334	.00024	-.00003
#2	-.00139	-.00343	-.00150	.00060	.00118	.01477	.00025	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01557	.00055	.00040	.00169	.03584	.00020	.00302
Stddev	.00003	.00892	.00001	.00014	.00033	.00433	.00001	.03166
%RSD	89.051	57.290	1.9634	36.138	19.703	12.089	5.8938	1048.3

#1	-.00001	.02187	.00054	-.00050	-.00192	-.03278	-.00021	-.01937
#2	-.00006	.00926	.00055	-.00030	-.00145	-.03890	-.00019	.02541

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00070	F 269.69	.00033	.00061	.10251	.00011	.00454
Stddev	.00026	.00030	.40	.00001	.00003	.01177	.00033	.00454
%RSD	20.591	42.882	.14740	2.0310	5.6974	11.478	303.26	100.17

#1	.00110	.00091	269.97	.00034	-.00059	.11083	.00034	.00775
#2	.00147	.00049	269.41	.00033	-.00064	.09419	-.00013	.00132

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00492	.01451	.00124	.00265	.00018	.0033	.00009	
Stddev	.00017	.00110	.00033	.00058	.00101	.0001	.00003	
%RSD	3.4708	7.5695	26.270	21.849	555.96	4.040	39.825	

#1	.00504	-.01374	.00101	.00224	.00053	.0034	-.00006	
#2	.00480	-.01529	.00148	.00306	-.00090	.0032	-.00011	

Sample Name: PB98002TB Acquired: 4/3/2017 17:15:04 Type: Unk
Method: P4-ICP2(v1966) 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	4167.9	57789.	7421.8	37.041	4024.2
Stddev	8.9	124.	27.2	.624	8.9
%RSD	.21324	.21458	.36628	.71638	.22181
#1	4161.6	57701.	7402.6	87.482	4017.9
#2	4174.2	57877.	7441.1	86.600	4030.5

Sample Name: I2510-01 Acquired: 4/3/2017 17:19:21 Type: Unk
Method: P4-ICP2(v1966) 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	19.014	.04284	3.0531	.10169	.07396	49.239	.87129	.00449	.02577
Stddev	.015	.00285	.0031	.00132	.00243	.140	.00146	.00006	.00009
%RSD	.07863	6.6556	.09999	1.3000	3.2794	.28388	.16704	1.3782	.33005

#1	19.024	.04486	3.0553	.10262	.07568	49.140	.87232	.00444	.02571
#2	19.003	.04083	3.0510	.10075	.07225	49.338	.87026	.00453	.02583

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.80	.16111	.09409	1.3142	306.31	2.6560	42.636	.27714	.00132
Stddev	.25	.00073	.00002	.0010	2.85	.0039	.155	.00014	.00067
%RSD	.24476	.45159	.02565	.07894	.92930	.14761	.36398	.05181	50.269

#1	101.98	.16059	.09411	1.3134	308.32	2.6533	42.745	.27724	.00179
#2	101.63	.16162	.09408	1.3149	304.30	2.6588	42.526	.27704	.00085

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0031	.25507	1.6940	3.8075	.02284	.29689	21.358	1.9956	.22724
Stddev	.0088	.00064	.0240	.0123	.00008	.01087	.008	.0710	.00106
%RSD	.29328	.25046	1.4152	.18028	.35471	3.6615	.03526	3.5579	.46705

#1	3.0093	.25462	1.7110	6.8162	.02290	.30457	21.353	2.0458	.22799
#2	2.9969	.25552	1.6771	6.7988	.02278	.28920	21.363	1.9454	.22649

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.2399	.09296	5.217	53776
Stddev	.0150	.00099	.006	.00146
%RSD	.67013	1.0696	.1188	.27075

#1	2.2505	.09225	5.221	.53879
#2	2.2293	.09366	5.212	.53673

Sample Name: I2510-01 Acquired: 4/3/2017 17:19:21 Type: Unk
Method: P4-ICP2(v1966) 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	4693.8	36250.	3636.4	91.723	3973.3
Stddev	5.8	75.	52.3	1.254	5.4
%RSD	.12286	.11376	.60504	1.3675	.13653
#1	4689.7	66303.	8599.5	90.836	3969.5
#2	4697.9	66197.	8673.4	92.610	3977.2

Sample Name: I2510-01DUP Acquired: 4/3/2017 17:23:16 Type: Unk
Method: P4-ICP2(v1966) 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	19.216	.04183	3.0750	.10249	.07363	49.575	.88285	.00442	.02593
Stddev	.010	.00119	.0028	.00415	.00085	.391	.00295	.00021	.00035
%RSD	.05227	2.8354	.09051	4.0517	1.1509	.78969	.33465	4.6429	1.3688

#1	19.209	.04100	3.0770	.09955	.07422	49.852	.88494	.00457	.02618
#2	19.223	.04267	3.0731	.10543	.07303	49.298	.88076	.00428	.02568

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.80	.16138	.09449	1.3299	311.04	2.6756	43.000	.28068	.00130
Stddev	.47	.00113	.00077	.0012	4.39	.0051	.082	.00013	.00047
%RSD	.45373	.70236	.81678	.08639	1.4114	.18984	.19055	.04474	36.277

#1	103.13	.16058	.09504	1.3307	307.94	2.6792	43.058	.28059	.00096
#2	102.47	.16219	.09394	1.3291	314.14	2.6720	42.942	.28076	.00163

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0171	.25735	1.7242	6.8799	.02313	.29205	21.625	2.0286	.23087
Stddev	.0043	.00037	.0297	.0338	.00012	.02565	.029	.0045	.00045
%RSD	.14130	.14401	1.7242	.49143	.51539	8.7825	.13574	.22227	.19406

#1	3.0201	.25709	1.7031	6.9038	.02305	.27391	21.604	2.0254	.23118
#2	3.0141	.25762	1.7452	6.8560	.02322	.31019	21.646	2.0318	.23055

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.2612	.09305	5.262	54368
Stddev	.0043	.00076	.009	.00126
%RSD	.18832	.81143	.1808	.23113

#1	2.2642	.09359	5.269	.54456
#2	2.2582	.09252	5.256	.54279

Sample Name: I2510-01DUP Acquired: 4/3/2017 17:23:16 Type: Unk
Method: P4-ICP2(v1966) 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	4639.4	35523.	3532.8	90.020	3928.2
Stddev	6.6	295.	9.0	1.572	.1
%RSD	.14151	.44957	.10580	1.7467	.00340
#1	4644.1	65315.	8526.4	91.132	3928.2
#2	4634.8	65731.	8539.2	88.908	3928.3

Sample Name: I2510-01LX5 Acquired: 4/3/2017 17:27:11 Type: Unk
Method: P4-ICP2(v1966) 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	4.3956	.01042	.63531	.02547	.01473	10.683	.20097	.00103	.00432
Stddev	.0000	.00070	.00006	.00127	.00182	.023	.00157	.00005	.00012
%RSD	.00080	6.6878	.00886	4.9729	12.383	.21123	.78106	4.9753	2.7555

#1	4.3956	.01092	.63535	.02636	.01344	10.667	.19986	.00107	.00440
#2	4.3956	.00993	.63527	.02457	.01601	10.699	.20208	.00100	.00423

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.982	.03730	.01956	.30980	57.124	.61027	10.016	.05706	.00027
Stddev	.057	.00029	.00010	.00066	.738	.00036	.125	.00011	.00029
%RSD	.23968	.77495	.52034	.21425	1.0998	.05837	1.2434	.19735	108.61

#1	23.941	.03710	.01948	.31027	66.602	.61002	9.9278	.05698	.00006
#2	24.022	.03751	.01963	.30933	67.646	.61052	10.104	.05713	.00048

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	.70179	.05900	.38202	1.6266	.00469	.06069	4.1572	.47221	.04664
Stddev	.00461	.00022	.00426	.0070	.00001	.01143	.0061	.01312	.00034
%RSD	.65734	.37732	1.1146	.43247	.29534	18.835	.14726	2.7779	.73116

#1	.70505	.05885	.37901	1.6316	.00470	.06877	4.1528	.48148	.04688
#2	.69853	.05916	.38503	1.6216	.00468	.05260	4.1615	.46293	.04640

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.51536	.02065	1.040	.12354
Stddev	.00088	.00022	.003	.00037
%RSD	.17152	1.0444	.3047	.29676

#1	.51473	.02050	1.043	.12328
#2	.51598	.02080	1.038	.12380

Sample Name: I2510-01LX5 Acquired: 4/3/2017 17:27:11 Type: Unk
Method: P4-ICP2(v1966) 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	4428.8	51369.	7655.3	38.030	4344.2
Stddev	21.0	65.	15.4	.969	15.1
%RSD	.47452	.10537	.20159	1.1013	.34813
#1	4413.9	61415.	7666.2	88.715	4333.5
#2	4443.6	61323.	7644.4	87.344	4354.9

Sample Name: I2510-01MS Acquired: 4/3/2017 17:31:12 Type: Unk
Method: P4-ICP2(v1966) 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	20.075	1.9435	4.0552	1.9211	.84403	51.595	1.0918	.19420	.21967
Stddev	.034	.0094	.0106	.0110	.00423	.119	.0008	.00010	.00047
%RSD	.17133	.48355	.26114	.56976	.50127	.23067	.07652	.05083	.21557
#1	20.100	1.9501	4.0627	1.9289	.84103	51.511	1.0912	.19427	.21934
#2	20.051	1.9368	4.0477	1.9134	.84702	51.680	1.0924	.19413	.22001
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.86	.49568	.30268	1.6204	322.71	2.9011	45.811	.77678	.06825
Stddev	.07	.00286	.00101	.0009	5.05	.0055	.055	.00099	.00065
%RSD	.06188	.57707	.33368	.05741	1.5640	.18918	.12061	.12734	.94602
#1	105.90	.49771	.30196	1.6198	326.28	2.9050	45.850	.77748	.06871
#2	105.81	.49366	.30339	1.6211	319.14	2.8972	45.772	.77608	.06780
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	5.8218	.52395	1.9706	16.249	.40359	.55282	21.840	2.7745	.93144
Stddev	.0094	.00143	.0355	.070	.00080	.01130	.025	.0572	.00410
%RSD	.16120	.27352	1.8013	.43346	.19755	2.0446	.11333	2.0606	.43974
#1	5.8284	.52496	1.9957	16.199	.40416	.56082	21.823	2.7341	.92854
#2	5.8151	.52294	1.9455	16.299	.40303	.54483	21.858	2.8149	.93433
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	2.4790	.29718	11.13	73399					
Stddev	.0085	.00021	.02	.00011					
%RSD	.34129	.07123	.1441	.01474					
#1	2.4849	.29733	11.14	.73406					
#2	2.4730	.29703	11.12	.73391					

Sample Name: I2510-01MS Acquired: 4/3/2017 17:31:12 Type: Unk
Method: P4-ICP2(v1966) 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	4652.8	35626.	3422.0	38.146	3916.7
Stddev	4.8	54.	16.0	1.516	2.1
%RSD	.10250	.08219	.18964	1.7196	.05411
#1	4649.4	65588.	8410.8	87.074	3915.2
#2	4656.2	65664.	8433.3	89.218	3918.2

Sample Name: I2510-01A Acquired: 4/3/2017 17:39:10 Type: Unk
Method: P4-ICP2(v1966) 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	20.456	1.9293	4.1166	1.9115	.83029	52.455	1.1089	.19401	.22018
Stddev	.041	.0011	.0039	.0039	.00511	.209	.0016	.00033	.00031
%RSD	.20032	.05780	.09375	.20427	.61526	.39888	.14525	.17036	.14104

#1	20.485	1.9285	4.1193	1.9087	.83390	52.603	1.1101	.19424	.21996
#2	20.427	1.9301	4.1139	1.9142	.82668	52.307	1.1078	.19377	.22040

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.24	.49547	.30446	1.6461	324.17	2.9619	46.812	.78216	.06739
Stddev	.45	.00100	.00028	.0048	7.23	.0052	.359	.00086	.00080
%RSD	.41822	.20181	.09070	.29004	2.2288	.17530	.76714	.10961	1.1835

#1	108.56	.49618	.30465	1.6427	329.28	2.9655	47.065	.78155	.06796
#2	107.92	.49476	.30426	1.6495	319.06	2.9582	46.558	.78276	.06683

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	5.8779	.52723	1.9823	16.327	.39570	.57605	22.360	2.8734	.92423
Stddev	.0220	.00153	.0425	.005	.00039	.02607	.014	.0398	.00272
%RSD	.37435	.29086	2.1414	.02803	.09870	4.5254	.06472	1.3838	.29377

#1	5.8934	.52831	2.0123	16.330	.39597	.59448	22.370	2.9015	.92615
#2	5.8623	.52615	1.9523	16.324	.39542	.55762	22.349	2.8453	.92231

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5271	.30155	11.20	74295
Stddev	.0168	.00218	.01	.00394
%RSD	.66386	.72359	.0491	.53047

#1	2.5390	.30309	11.20	.74573
#2	2.5152	.30001	11.20	.74016

Sample Name: I2510-01A Acquired: 4/3/2017 17:39:10 Type: Unk
 Method: P4-ICP2(v1966) 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	4620.5	35067.	3337.0	38.819	3891.6
Stddev	.1	41.	11.2	1.890	2.5
%RSD	.00248	.06228	.13440	2.1278	.06418
#1	4620.4	65038.	8329.0	87.482	3889.9
#2	4620.6	65095.	8344.9	90.155	3893.4

Sample Name: I2510-02 Acquired: 4/3/2017 17:43:01 Type: Unk

Method: P4-ICP2(v1966) 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	10.346	.01903	2.1735	.09465	.03001	38.144	.89179	.00392
Stddev	.028	.00036	.0020	.00206	.00147	.705	.00051	.00013
%RSD	.26681	1.8890	.09069	2.1737	4.8964	1.0343	.05724	3.4136

#1	10.326	.01928	2.1721	.09610	.02897	67.645	.89215	.00382
#2	10.366	.01877	2.1749	.09319	.03105	68.642	.89143	.00401

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00782	109.66	.17721	.10927	.99292	293.40	2.8745	38.485
Stddev	.00058	.12	.00082	.00005	.00570	4.77	.0048	.145
%RSD	7.3776	.10741	.46181	.04483	.57401	1.6246	.16659	.37655

#1	.00741	109.58	.17663	.10924	.98889	296.77	2.8711	38.383
#2	.00823	109.74	.17779	.10930	.99695	290.03	2.8779	38.588

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24736	.00001	4.1845	.25984	1.4752	10.463	.01955	.24436
Stddev	.00006	.00047	.0064	.00078	.0336	.015	.00022	.01231
%RSD	.02459	9151.3	.15285	.30028	2.2795	.14074	1.1077	5.0376

#1	.24740	.00033	4.1800	.26039	1.4990	10.453	.01970	.25306
#2	.24731	-.00034	4.1890	.25929	1.4515	10.473	.01940	.23565

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	25.073	2.5367	.20063	3.1612	.12419	7.545	.49708	
Stddev	.046	.0303	.00044	.0065	.00123	.002	.00133	
%RSD	.18410	1.1940	.21948	.20573	.99311	.0308	.26748	

#1	25.040	2.5581	.20094	3.1658	.12506	7.547	.49614	
#2	25.106	2.5153	.20032	3.1566	.12332	7.544	.49802	

Sample Name: I2510-02 Acquired: 4/3/2017 17:43:01 Type: Unk
 Method: P4-ICP2(v1966) 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	4971.3	39548.	3101.6	37.351	3934.4
Stddev	4.4	44.	57.2	1.955	.7
%RSD	.08950	.06382	.62853	2.2379	.01885
#1	4974.4	69580.	9061.2	85.968	3933.8
#2	4968.1	69517.	9142.1	88.733	3934.9

Sample Name: I2510-01MSD Acquired: 4/3/2017 17:50:52 Type: Unk
Method: P4-ICP2(v1966) 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	20.215	1.9443	4.1138	1.9197	.83887	52.282	1.0975	.19396	.22097
Stddev	.017	.0038	.0057	.0050	.00150	.340	.0027	.00005	.00109
%RSD	.08366	.19502	.13952	.26253	.17930	.65056	.24161	.02648	.49202

#1	20.227	1.9469	4.1179	1.9161	.83780	52.041	1.0956	.19393	.22174
#2	20.203	1.9416	4.1098	1.9232	.83993	52.522	1.0994	.19400	.22021

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	107.30	.49942	.30494	1.6395	323.19	2.9252	46.549	.78441	.06788
Stddev	.34	.00065	.00062	.0038	5.32	.0070	.139	.00052	.00163
%RSD	.31256	.13066	.20474	.23056	1.6458	.23870	.29787	.06633	2.3944

#1	107.06	.49896	.30538	1.6422	319.43	2.9202	46.451	.78477	.06673
#2	107.54	.49988	.30450	1.6368	326.95	2.9301	46.647	.78404	.06903

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	5.8907	.52839	1.9699	16.299	.40239	.57828	22.069	3.1475	.93480
Stddev	.0396	.00045	.0230	.060	.00130	.00701	.025	.0525	.00234
%RSD	.67179	.08588	1.1659	.36651	.32292	1.2127	.11305	1.6670	.24994

#1	5.8627	.52807	1.9537	16.257	.40331	.58324	22.087	3.1846	.93645
#2	5.9186	.52871	1.9862	16.341	.40147	.57332	22.052	3.1104	.93315

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5076	.29733	11.20	.74017
Stddev	.0006	.00133	.02	.00005
%RSD	.02493	.44778	.2098	.00711

#1	2.5080	.29827	11.21	.74021
#2	2.5071	.29639	11.18	.74013

Sample Name: I2510-01MSD Acquired: 4/3/2017 17:50:52 Type: Unk
Method: P4-ICP2(v1966) 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	4656.9	35572.	3395.1	39.078	3908.6
Stddev	3.0	77.	8.6	1.116	2.0
%RSD	.06501	.11715	.10200	1.2526	.05041
#1	4654.8	65626.	8389.0	89.867	3907.2
#2	4659.1	65518.	8401.1	88.289	3910.0

Sample Name: CCV07 Acquired: 4/3/2017 18:02:34 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2369	4.9148	4.8846	5.1349	5.2626	9.9175	10.694	.26347	2.5027
Stddev	.0001	.0154	.0086	.0095	.0167	.1014	.105	.00015	.0094
%RSD	.00126	.31420	.17622	.18579	.31792	1.0221	.98586	.05612	.37417

#1	5.2369	4.9039	4.8785	5.1281	5.2508	9.8458	10.768	.26336	2.4961
#2	5.2370	4.9257	4.8907	5.1416	5.2744	9.9892	10.619	.26357	2.5093

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.760	.96441	2.5536	1.2678	4.9840	2.6639	25.422	2.4841	1.2461
Stddev	.002	.00197	.0106	.0004	.0054	.0072	.142	.0095	.0007
%RSD	.00943	.20429	.41492	.03133	.10897	.26853	.55701	.38408	.05770

#1	25.761	.96302	2.5462	1.2675	4.9801	2.6588	25.322	2.4774	1.2456
#2	25.758	.96581	2.5611	1.2680	4.9878	2.6689	25.522	2.4908	1.2466

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	24.988	2.4854	2.5125	25.308	5.2057	4.7901	5.1471	4.6523	5.0619
Stddev	.039	.0040	.0101	.057	.0194	.0436	.0209	.0679	.0131
%RSD	.15675	.16072	.40268	.22494	.37318	.91023	.40644	1.4592	.25789

#1	24.961	2.4825	2.5196	25.268	5.1920	4.7593	5.1324	4.7003	5.0527
#2	25.016	2.4882	2.5053	25.348	5.2195	4.8210	5.1619	4.6043	5.0711

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0926	5.4038	4.957	5.1202
Stddev	.0124	.0010	.015	.0652
%RSD	.24446	.01822	.3002	1.2739

#1	5.0838	5.4045	4.947	5.1664
#2	5.1014	5.4031	4.968	5.0741

Sample Name: CCV07 Acquired: 4/3/2017 18:02:34 Type: Unk
Method: P4-ICP2(v1966) 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	4313.1	58875.	7319.2	37.133	4071.7
Stddev	13.2	193.	55.2	.358	13.7
%RSD	.30569	.32833	.75365	.41123	.33737
#1	4322.5	59011.	7280.2	86.880	4081.4
#2	4303.8	58738.	7358.2	87.386	4062.0

Sample Name: LLCCV04 Acquired: 4/3/2017 18:10:46 Type: Unk
Method: P4-ICP2(v1966) 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	.02045	.04066	.01032	.02009	.05262	.10422	.10580	.00637	.00548
Stddev	.00015	.00028	.00014	.00116	.00068	.00468	.00082	.00004	.00003
%RSD	.75159	.68326	1.3774	5.7838	1.2845	4.4901	.77324	.61481	.50789

#1	.02056	.04086	.01022	.01927	.05310	.10092	.10522	.00640	.00550
#2	.02034	.04047	.01042	.02091	.05214	.10753	.10638	.00634	.00546

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0655	.00930	.02947	.02027	.08698	.02057	2.0236	.03885	.01052
Stddev	.0103	.00029	.00008	.00052	.00599	.00002	.0053	.00010	.00036
%RSD	.49601	3.1347	.28701	2.5685	6.8856	.07346	.26019	.25855	3.4294

#1	2.0582	.00950	.02953	.01991	.09121	.02058	2.0273	.03892	.01027
#2	2.0727	.00909	.02941	.02064	.08274	.02055	2.0198	.03878	.01078

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	2.0081	.03918	.03939	2.1048	.21380	.09320	.01674	.41738	.04111
Stddev	.0234	.00001	.00073	.0147	.00095	.00994	.00122	.00282	.00018
%RSD	1.1666	.03786	1.8617	.69745	.44342	10.670	7.2744	.67504	.43148

#1	1.9915	.03919	.03991	2.0944	.21313	.08617	.01588	.41538	.04124
#2	2.0247	.03917	.03887	2.1152	.21447	.10023	.01761	.41937	.04099

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04212	.02362	.0210	.02351
Stddev	.00099	.00116	.0013	.00016
%RSD	2.3622	4.9299	6.336	.66709

#1	.04142	.02444	.0220	.02339
#2	.04283	.02280	.0201	.02362

Sample Name: LLCCV04 Acquired: 4/3/2017 18:10:46 Type: Unk
Method: P4-ICP2(v1966) 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	4441.3	51051.	7360.2	90.473	4542.5
Stddev	17.5	195.	19.0	1.794	19.8
%RSD	.39451	.31992	.25830	1.9823	.43544
#1	4428.9	60913.	7373.7	89.205	4528.5
#2	4453.7	61189.	7346.8	91.741	4556.5

Sample Name: CCB07 Acquired: 4/3/2017 18:14:54 Type: Unk
 Method: P4-ICP2(v1966) 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	.00106	.00084	-.00183	.00010	-.00086	.01132	.00006	.00004
Stddev	.00002	.00034	.00055	.00206	.00145	.01213	.00136	.00001
%RSD	1.9034	40.983	30.093	2167.6	169.79	107.15	2239.5	17.759

#1	.00104	.00108	-.00222	-.00136	-.00188	.00274	-.00090	.00003
#2	.00107	.00059	-.00144	.00155	.00017	.01990	.00102	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01136	-.00001	.00005	-.00111	-.02724	-.00023	-.01143
Stddev	.00001	.00106	.00008	.00012	.00034	.01561	.00004	.01842
%RSD	22.740	9.2884	904.00	236.17	30.204	57.290	16.057	161.11

#1	.00004	.01062	-.00007	-.00003	-.00135	-.03827	-.00020	.00159
#2	.00003	.01211	.00005	.00014	-.00087	-.01621	-.00026	-.02446

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00018	.00830	.00038	-.00154	.09885	-.00007	.00835
Stddev	.00025	.00016	.00388	.00027	.00007	.00485	.00027	.00748
%RSD	65.751	92.698	46.752	72.712	4.6059	4.9017	394.91	89.590

#1	.00056	.00006	.00556	.00018	-.00159	.10227	.00012	.00306
#2	.00021	.00029	.01104	.00057	-.00149	.09542	-.00026	.01364

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00440	-.01266	.00073	.00232	.00002	.0024	-.00014	
Stddev	.00147	.00147	.00078	.00077	.00092	.0009	.00005	
%RSD	33.476	11.589	105.78	33.169	5713.1	36.76	33.577	

#1	-.00544	-.01370	.00019	.00286	.00067	.0018	-.00010	
#2	-.00335	-.01163	.00128	.00177	-.00063	.0031	-.00017	

Sample Name: CCB07 Acquired: 4/3/2017 18:14:54 Type: Unk
Method: P4-ICP2(v1966) 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	4475.4	31692.	7278.7	39.459	4597.4
Stddev	4.5	59.	10.1	2.417	5.4
%RSD	.10076	.09618	.13870	2.7018	.11806
#1	4472.2	61734.	7285.9	91.168	4593.5
#2	4478.6	61650.	7271.6	87.750	4601.2

Sample Name: I2510-03 Acquired: 4/3/2017 18:19:06 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7711	.03558	3.0043	.11558	.05904	33.598	.96354	.00440
Stddev	.0037	.00202	.0028	.00379	.00266	.033	.00356	.00008
%RSD	.06463	5.6905	.09356	3.2828	4.4981	.03922	.36983	1.8286

#1	5.7737	.03702	3.0063	.11289	.05716	83.575	.96606	.00434
#2	5.7685	.03415	3.0024	.11826	.06092	83.621	.96102	.00446

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01873	108.61	.19020	.14658	1.5825	385.72	3.9374	49.121
Stddev	.00071	.27	.00068	.00041	.0035	5.22	.0048	.092
%RSD	3.8001	.24500	.35910	.28056	.22380	1.3525	.12171	.18630

#1	.01923	108.80	.18971	.14687	1.5850	382.03	3.9340	49.186
#2	.01823	108.43	.19068	.14629	1.5800	389.41	3.9408	49.057

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29528	-.00617	5.7092	.58563	1.6321	13.151	.02030	.81139
Stddev	.00015	.00096	.0220	.00067	.0232	.026	.00025	.01530
%RSD	.05095	15.483	.38444	.11448	1.4200	.19725	1.2319	1.8855

#1	.29517	-.00685	5.7247	.58515	1.6157	13.133	.02012	.80057
#2	.29539	-.00550	5.6937	.58610	1.6485	13.169	.02048	.82221

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.047	3.0012	.21572	4.0859	.13995	6.184	.55995	
Stddev	.016	.0035	.00053	.0124	.00094	.015	.00202	
%RSD	.14885	.11677	.24485	.30304	.66839	.2347	.36052	

#1	11.059	3.0037	.21534	4.0946	.13929	6.194	.56138	
#2	11.035	2.9987	.21609	4.0771	.14061	6.174	.55853	

Sample Name: I2510-03 Acquired: 4/3/2017 18:19:06 Type: Unk
Method: P4-ICP2(v1966) 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	4731.3	35680.	3425.3	38.936	3904.1
Stddev	11.3	148.	23.8	1.216	3.7
%RSD	.23987	.22590	.28217	1.3677	.09544
#1	4723.3	65785.	8408.5	89.796	3901.5
#2	4739.3	65575.	8442.1	88.076	3906.7

Sample Name: I2510-04 Acquired: 4/3/2017 18:23:01 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6427	.02537	3.1292	.11487	.04892	50.462	1.0395	.00508
Stddev	.0097	.00089	.0017	.00390	.00042	.091	.0013	.00017
%RSD	.26486	3.4897	.05423	3.3921	.85156	.17990	.12824	3.4241
#1	3.6495	.02475	3.1304	.11211	.04863	50.526	1.0404	.00520
#2	3.6359	.02600	3.1280	.11762	.04922	50.397	1.0386	.00495
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00783	34.011	.14864	.12007	1.3900	342.74	2.4797	25.180
Stddev	.00061	.027	.00050	.00011	.0065	6.29	.0059	.143
%RSD	7.8362	.03200	.33882	.09344	.46797	1.8346	.23695	.56977
#1	.00826	83.992	.14829	.11999	1.3946	338.29	2.4756	25.079
#2	.00740	84.030	.14900	.12015	1.3854	347.18	2.4839	25.281
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24507	-.00901	3.7389	.30357	.86785	7.1876	.03158	.29323
Stddev	.00003	.00059	.0117	.00105	.01254	.0022	.00027	.00038
%RSD	.01420	6.5321	.31365	.34512	1.4453	.03000	.84355	.12931
#1	.24505	-.00942	3.7472	.30283	.85898	7.1891	.03177	.29296
#2	.24510	-.00859	3.7306	.30431	.87672	7.1860	.03139	.29350
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	13.348	2.1206	.27240	3.3761	.09208	4.061	.65777	
Stddev	.008	.0110	.00186	.0126	.00097	.001	.00069	
%RSD	.06233	.51725	.68258	.37413	1.0537	.0144	.10449	
#1	13.342	2.1128	.27108	3.3851	.09140	4.062	.65728	
#2	13.354	2.1283	.27371	3.3672	.09277	4.061	.65825	

Sample Name: I2510-04 Acquired: 4/3/2017 18:23:01 Type: Unk
Method: P4-ICP2(v1966) 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	4663.0	34951.	3345.4	91.856	4057.4
Stddev	15.0	85.	4.0	1.365	3.1
%RSD	.32086	.13042	.04734	1.4862	.07717
#1	4652.4	64891.	8342.6	92.822	4055.2
#2	4673.6	65011.	8348.2	90.891	4059.6

Sample Name: I2510-05 Acquired: 4/3/2017 18:26:57 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3831	.02873	4.4112	.14604	.07864	33.807	1.0055	.00521
Stddev	.0015	.00195	.0062	.00211	.00086	.288	.0066	.00012
%RSD	.01800	6.7713	.13946	1.4469	1.0893	.45114	.65828	2.2185
#1	8.3820	.03011	4.4069	.14754	.07803	64.010	1.0008	.00513
#2	8.3842	.02736	4.4156	.14455	.07924	63.603	1.0102	.00529
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01084	106.28	.27554	.12022	1.8935	471.26	3.4318	33.536
Stddev	.00037	.69	.00038	.00034	.0029	5.53	.0037	.035
%RSD	3.4251	.64699	.13758	.27997	.15144	1.1738	.10754	.10329
#1	.01057	105.79	.27580	.11998	1.8915	475.17	3.4344	33.512
#2	.01110	106.77	.27527	.12045	1.8955	467.34	3.4292	33.561
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33128	-.00752	3.4044	.31887	1.5451	3.8735	.03546	.37420
Stddev	.00099	.00075	.0355	.00033	.0174	.0465	.00023	.01247
%RSD	.29734	9.9900	.55360	.10420	1.1228	.52393	.64072	3.3320
#1	.33059	-.00699	6.3793	.31863	1.5573	8.8406	.03562	.38302
#2	.33198	-.00806	6.4294	.31910	1.5328	8.9064	.03530	.36539
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	27.482	2.5748	.40822	2.9473	.11568	5.533	.47499	
Stddev	.027	.0038	.00125	.0152	.00199	.019	.00133	
%RSD	.09890	.14916	.30724	.51386	1.7176	.3454	.27967	
#1	27.463	2.5775	.40733	2.9366	.11708	5.519	.47405	
#2	27.501	2.5720	.40911	2.9580	.11427	5.546	.47592	

Sample Name: I2510-05 Acquired: 4/3/2017 18:26:57 Type: Unk
Method: P4-ICP2(v1966) 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	4904.0	38314.	3848.7	38.358	3867.1
Stddev	3.7	209.	49.1	1.037	.2
%RSD	.07587	.30583	.55502	1.1732	.00620
#1	4901.3	68166.	8883.4	87.625	3867.3
#2	4906.6	68461.	8814.0	89.091	3866.9

Sample Name: I2510-06 Acquired: 4/3/2017 18:30:52 Type: Unk
Method: P4-ICP2(v1966) 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	.64918	.02086	2.9572	.10338	.05024	35.517	.52415	.00381
Stddev	.00314	.00009	.0024	.00154	.00281	.053	.00049	.00006
%RSD	.48312	.45532	.08083	1.4913	5.6019	.14999	.09433	1.6319
#1	.65140	.02079	2.9555	.10447	.04825	35.479	.52450	.00385
#2	.64696	.02092	2.9589	.10229	.05223	35.554	.52380	.00376
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	39.816	.14823	.09190	1.3606	319.23	3.8885	3.8841
Stddev	.00034	.159	.00036	.00036	.0005	2.99	.0069	.0339
%RSD	6.2233	.39901	.24029	.39450	.03517	.93683	.17666	.38208
#1	.00567	39.928	.14798	.09216	1.3609	317.11	3.8836	8.9081
#2	.00519	39.704	.14848	.09165	1.3602	321.34	3.8934	8.8601
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23955	.00670	3.8369	.18770	.71550	3.9644	.02136	.16553
Stddev	.00064	.00063	.0160	.00105	.00865	.0369	.00014	.03149
%RSD	.26879	9.3936	.41678	.55909	1.2089	.93048	.66442	19.023
#1	.24001	-.00715	3.8482	.18695	.70939	3.9905	.02146	.14326
#2	.23910	-.00626	3.8256	.18844	.72162	3.9383	.02126	.18779
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.8698	2.6722	.21760	2.4043	.05275	2.471	.29210	
Stddev	.0207	.0813	.00078	.0054	.00185	.002	.00091	
%RSD	.30184	3.0415	.35641	.22312	3.5048	.0929	.31217	
#1	6.8551	2.7296	.21815	2.4081	.05145	2.469	.29274	
#2	6.8844	2.6147	.21705	2.4005	.05406	2.473	.29145	

Sample Name: I2510-06 Acquired: 4/3/2017 18:30:52 Type: Unk
Method: P4-ICP2(v1966) 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	4833.7	36573.	3481.8	91.615	4195.6
Stddev	1.0	139.	11.3	1.017	2.6
%RSD	.02067	.20858	.13299	1.1106	.06123
#1	4832.9	66671.	8473.8	92.334	4193.8
#2	4834.4	66475.	8489.8	90.895	4197.4

Sample Name: I2510-07 Acquired: 4/3/2017 18:34:49 Type: Unk
Method: P4-ICP2(v1966) 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	16.867	.02301	2.4612	.09925	.04521	99.270	1.2186	.00700
Stddev	.033	.00073	.0100	.00145	.00071	1.162	.0043	.00016
%RSD	.19531	3.1719	.40445	1.4616	1.5746	1.1708	.35517	2.2868

#1	16.891	.02249	2.4682	.10027	.04471	98.448	1.2156	.00689
#2	16.844	.02353	2.4541	.09822	.04572	100.09	1.2217	.00712

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00948	207.08	.41204	.16147	1.4163	353.86	4.3188	46.067
Stddev	.00041	.55	.00034	.00035	.0012	4.89	.0223	.128
%RSD	4.3495	.26331	.08300	.21423	.08615	1.3815	.51744	.27757

#1	.00919	206.69	.41228	.16171	1.4154	357.32	4.3030	45.977
#2	.00977	207.46	.41180	.16122	1.4171	350.41	4.3346	46.158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36796	-.00818	3.2159	.40548	1.5198	15.265	.02296	.66206
Stddev	.00126	.00051	.0094	.00012	.0375	.096	.00038	.00321
%RSD	.34367	6.1743	.11406	.03019	2.4700	.63030	1.6612	.48534

#1	.36886	-.00782	8.2225	.40539	1.5463	15.197	.02323	.65978
#2	.36707	-.00854	8.2092	.40556	1.4932	15.333	.02269	.66433

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	39.153	2.5740	.23371	3.7201	.19580	7.409	.94938	
Stddev	.189	.0899	.00034	.0104	.00079	.036	.00182	
%RSD	.48345	3.4923	.14651	.27925	.40258	.4817	.19121	

#1	39.287	2.6375	.23395	3.7128	.19635	7.434	.94809	
#2	39.019	2.5104	.23347	3.7274	.19524	7.384	.95066	

Sample Name: I2510-07 Acquired: 4/3/2017 18:34:49 Type: Unk
Method: P4-ICP2(v1966) 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	4810.4	36645.	3734.5	39.524	3799.5
Stddev	2.6	186.	45.9	2.074	11.1
%RSD	.05500	.27945	.52575	2.3165	.29205
#1	4808.5	66776.	8702.1	88.058	3791.7
#2	4812.2	66513.	8767.0	90.991	3807.4

Sample Name: I2510-08 Acquired: 4/3/2017 18:38:57 Type: Unk
Method: P4-ICP2(v1966) 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	16.150	.02258	2.5004	.09795	.04784	95.110	1.1258	.00659
Stddev	.021	.00272	.0024	.00144	.00059	.009	.0007	.00006
%RSD	.12816	12.059	.09446	1.4654	1.2414	.00931	.06497	.84917

#1	16.135	.02066	2.4987	.09897	.04826	95.116	1.1253	.00663
#2	16.164	.02451	2.5021	.09694	.04742	95.103	1.1263	.00655

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00908	164.37	.23802	.14540	1.3835	326.87	3.8105	50.217
Stddev	.00020	.07	.00041	.00004	.0030	.98	.0001	.072
%RSD	2.1724	.04219	.17147	.02736	.21827	.29881	.00174	.14392

#1	.00922	164.42	.23774	.14543	1.3857	327.57	3.8104	50.268
#2	.00894	164.32	.23831	.14538	1.3814	326.18	3.8105	50.166

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33694	-.00232	9.3073	.30859	1.6877	13.060	.03005	.37023
Stddev	.00067	.00008	.0089	.00060	.0082	.039	.00003	.01300
%RSD	.19984	3.6405	.09563	.19391	.48340	.29583	.10523	3.5109

#1	.33647	-.00226	9.3010	.30901	1.6935	13.087	.03003	.36103
#2	.33742	-.00238	9.3136	.30817	1.6820	13.033	.03008	.37942

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	33.256	2.6519	.32326	2.8701	.20678	6.965	.73118	
Stddev	.062	.0057	.00132	.0014	.00226	.003	.00014	
%RSD	.07500	.21659	.40744	.04760	1.0925	.0440	.01956	

#1	83.300	2.6559	.32419	2.8711	.20838	6.963	.73108	
#2	83.212	2.6478	.32233	2.8691	.20519	6.967	.73128	

Sample Name: I2510-08 Acquired: 4/3/2017 18:38:57 Type: Unk
Method: P4-ICP2(v1966) 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	4884.2	37788.	3823.7	38.613	3863.9
Stddev	14.7	50.	25.0	.441	6.6
%RSD	.30166	.07349	.28305	.49753	.17039
#1	4873.8	67753.	8806.0	88.301	3859.3
#2	4894.6	67823.	8841.3	88.925	3868.6

Sample Name: I2510-09 Acquired: 4/3/2017 18:42:57 Type: Unk
Method: P4-ICP2(v1966) 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	16.989	.05928	3.9774	.17800	.22240	35.862	1.2489	.00500
Stddev	.068	.00037	.0147	.00344	.00068	.261	.0038	.00027
%RSD	.40091	.62133	.37079	1.9332	.30520	.72749	.30449	5.3174
#1	16.941	.05902	3.9669	.17556	.22192	36.046	1.2516	.00519
#2	17.037	.05954	3.9878	.18043	.22288	35.677	1.2462	.00481
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02359	30.690	.42607	.07061	1.8357	492.62	2.6398	3.3700
Stddev	.00124	.350	.00436	.00020	.0062	13.94	.0111	.0705
%RSD	5.2592	.57627	1.0240	.27657	.33903	2.8290	.42149	.75265
#1	.02447	60.937	.42916	.07047	1.8313	482.76	2.6476	9.4198
#2	.02271	60.443	.42299	.07075	1.8401	502.47	2.6319	9.3201
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26198	-.01271	1.4914	.86441	1.3667	3.5665	.03364	.24043
Stddev	.00082	.00131	.0033	.00492	.0446	.0175	.00033	.01404
%RSD	.31154	10.332	.22117	.56910	3.2649	.49163	.97869	5.8381
#1	.26256	-.01363	1.4890	.86789	1.3351	3.5789	.03388	.23050
#2	.26141	-.01178	1.4937	.86093	1.3982	3.5541	.03341	.25035
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	11.362	1.8360	.25845	2.0551	.04866	3.929	.49676	
Stddev	.032	.0456	.00172	.0064	.00008	.004	.00059	
%RSD	.27769	2.4840	.66643	.31180	.15894	.1002	.11966	
#1	11.339	1.8038	.25723	2.0596	.04871	3.926	.49718	
#2	11.384	1.8683	.25967	2.0505	.04860	3.932	.49634	

Sample Name: I2510-09 Acquired: 4/3/2017 18:42:57 Type: Unk
Method: P4-ICP2(v1966) 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	4632.9	34392.	3187.9	31.573	4064.9
Stddev	23.0	418.	3.3	3.112	13.6
%RSD	.49581	.64967	.03994	3.3980	.33333
#1	4649.2	64096.	8185.6	93.773	4074.5
#2	4616.7	64688.	8190.2	89.373	4055.3

Sample Name: I2510-10 Acquired: 4/3/2017 18:46:51 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3753	.02315	.82774	-.08896	.01463	40.593	.64865	.00257
Stddev	.0055	.00062	.00038	.00385	.00210	.290	.00164	.00009
%RSD	.39641	2.6733	.04633	4.3250	14.345	.71356	.25298	3.6839

#1	1.3715	.02271	.82747	-.09168	.01315	40.798	.64981	.00264
#2	1.3792	.02359	.82801	-.08624	.01611	40.388	.64749	.00250

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01277	1138.1	.10342	.06709	.34302	126.30	2.4161	563.56
Stddev	.00039	5.4	.00046	.00005	.00022	3.54	.0089	1.22
%RSD	3.0483	.47609	.44118	.06963	.06397	2.8043	.36873	.21567

#1	.01305	1134.3	.10374	.06706	.34287	123.79	2.4224	564.42
#2	.01249	1142.0	.10310	.06713	.34318	128.80	2.4098	562.70

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32711	-.00556	2.4719	.65977	1.1670	10.159	.01046	.15690
Stddev	.00001	.00005	.0035	.00410	.0372	.007	.00019	.00203
%RSD	.00250	.97543	.14161	.62082	3.1841	.07107	1.7880	1.2964

#1	.32712	-.00552	2.4744	.66266	1.1407	10.164	.01033	.15546
#2	.32710	-.00560	2.4694	.65687	1.1933	10.154	.01060	.15833

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	42.847	1.6562	.04861	1.8976	.10124	4.061	1.4651	
Stddev	.015	.0235	.00008	.0040	.00114	.004	.0029	
%RSD	.03574	1.4177	.15873	.21037	1.1267	.1019	.19915	

#1	42.858	1.6396	.04855	1.8948	.10044	4.058	1.4672	
#2	42.836	1.6728	.04866	1.9004	.10205	4.064	1.4631	

Sample Name: I2510-10 Acquired: 4/3/2017 18:46:51 Type: Unk
Method: P4-ICP2(v1966) 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	3989.1	55874.	7815.4	78.963	3108.9
Stddev	12.7	246.	6.6	2.425	2.6
%RSD	.31949	.44045	.08470	3.0715	.08440
#1	3980.1	55700.	7820.1	80.678	3107.0
#2	3998.1	56048.	7810.8	77.248	3110.7

Sample Name: I2510-11 Acquired: 4/3/2017 18:50:54 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1549	.05892	4.2785	.09838	.07385	98.101	1.5323	.00534
Stddev	.0075	.00062	.0005	.00323	.00121	.033	.0031	.00009
%RSD	.12250	1.0535	.01172	3.2879	1.6345	.03393	.20375	1.6972

#1	6.1603	.05936	4.2789	.10066	.07300	98.124	1.5301	.00540
#2	6.1496	.05848	4.2782	.09609	.07471	98.077	1.5345	.00527

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04528	72.124	.25982	.14809	2.0613	360.83	5.9909	50.892
Stddev	.00004	.093	.00079	.00041	.0013	2.92	.0349	.004
%RSD	.08820	.12922	.30321	.27616	.06410	.81005	.58283	.00750

#1	.04525	72.058	.25926	.14838	2.0622	362.90	6.0156	50.894
#2	.04530	72.190	.26038	.14780	2.0603	358.76	5.9662	50.889

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40958	-.00589	3.1092	.43047	13.309	12.484	.01105	.27395
Stddev	.00273	.00065	.0010	.00069	.146	.004	.00020	.00808
%RSD	.66753	11.072	.03170	.15914	1.0947	.02911	1.7767	2.9485

#1	.41151	-.00543	3.1099	.42999	13.412	12.481	.01119	.27966
#2	.40764	-.00635	3.1085	.43096	13.205	12.486	.01091	.26824

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2469	4.7059	.24225	4.2870	.15149	10.78	.45287	
Stddev	.0147	.0417	.00083	.0061	.00111	.01	.00068	
%RSD	.45367	.88678	.34262	.14218	.73329	.0673	.15005	

#1	3.2573	4.6764	.24166	4.2827	.15227	10.77	.45239	
#2	3.2365	4.7354	.24283	4.2913	.15070	10.78	.45335	

Sample Name: I2510-11 Acquired: 4/3/2017 18:50:54 Type: Unk
Method: P4-ICP2(v1966) 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	4976.1	38835.	3795.2	39.848	3982.5
Stddev	9.8	167.	11.1	.935	4.5
%RSD	.19606	.24325	.12644	1.0410	.11180
#1	4969.2	68716.	8787.4	89.187	3979.3
#2	4983.0	68953.	8803.1	90.509	3985.6

Sample Name: I2510-12 Acquired: 4/3/2017 18:55:00 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8437	.01859	3.5541	.06678	.02432	116.52	1.9784	.01349
Stddev	.0090	.00121	.0051	.00225	.00001	.28	.0048	.00003
%RSD	.48831	6.4993	.14247	3.3692	.02561	.24107	.24339	.25541
#1	1.8501	.01773	3.5577	.06519	.02432	116.72	1.9750	.01352
#2	1.8374	.01944	3.5505	.06837	.02431	116.33	1.9818	.01347
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01363	59.361	.32132	.15940	.80713	224.15	2.8916	58.567
Stddev	.00025	.153	.00020	.00059	.00173	.45	.0019	.171
%RSD	1.8212	.25830	.06289	.36832	.21481	.19973	.06587	.29196
#1	.01381	59.252	.32118	.15982	.80836	223.83	2.8903	58.446
#2	.01345	59.469	.32147	.15899	.80591	224.46	2.8929	58.688
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39067	-.00229	7.9729	.39574	5.7775	20.506	.01943	.25122
Stddev	.00017	.00005	.0136	.00092	.0129	.128	.00015	.00726
%RSD	.04319	2.2492	.17062	.23202	.22348	.62605	.77653	2.8884
#1	.39078	-.00226	7.9633	.39509	5.7684	20.416	.01932	.25635
#2	.39055	-.00233	7.9826	.39639	5.7866	20.597	.01953	.24609
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.0833	5.1311	.29326	3.5055	.30497	20.45	2.2495	
Stddev	.0429	.0228	.00008	.0080	.00170	.04	.0047	
%RSD	.53117	.44486	.02653	.22790	.55616	.2197	.21073	
#1	8.1136	5.1150	.29332	3.4998	.30377	20.48	2.2461	
#2	8.0529	5.1472	.29321	3.5111	.30617	20.42	2.2528	

Sample Name: I2510-12 Acquired: 4/3/2017 18:55:00 Type: Unk
Method: P4-ICP2(v1966) 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	5326.6	73224.	9352.3	39.813	4031.7
Stddev	9.6	56.	29.0	.236	9.3
%RSD	.18061	.07680	.31001	.26328	.22951
#1	5319.8	73185.	9372.8	89.981	4025.2
#2	5333.4	73264.	9331.8	89.646	4038.3

Sample Name: CCV08 Acquired: 4/3/2017 18:59:01 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1564	4.9568	4.9102	5.1093	5.2128	9.8980	10.532	26137	2.4943
Stddev	.0117	.0020	.0024	.0104	.0122	.0727	.080	.00128	.0006
%RSD	.22603	.04060	.04820	.20252	.23430	.73431	.76218	.48928	.02255
#1	5.1482	4.9583	4.9085	5.1020	5.2041	9.9494	10.589	26047	2.4947
#2	5.1647	4.9554	4.9118	5.1167	5.2214	9.8466	10.476	26228	2.4939
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.813	97767	2.5415	1.2718	5.1407	2.6376	25.682	2.4956	1.2516
Stddev	.053	.00219	.0041	.0043	.0786	.0054	.029	.0012	.0009
%RSD	.20670	.22382	.16130	.33682	1.5285	.20623	.11360	.04949	.06988
#1	25.851	97922	2.5444	1.2688	5.1962	2.6338	25.662	2.4947	1.2510
#2	25.775	97613	2.5386	1.2748	5.0851	2.6414	25.703	2.4964	1.2522
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	25.318	2.5156	2.5647	25.674	5.2207	4.8933	5.0885	4.8695	5.0457
Stddev	.058	.0043	.0331	.061	.0104	.0084	.0003	.0084	.0070
%RSD	.23098	.16945	1.2899	.23704	.19906	.17142	.00635	.17235	.13981
#1	25.359	2.5126	2.5881	25.717	5.2133	4.8874	5.0883	4.8636	5.0407
#2	25.276	2.5186	2.5413	25.631	5.2280	4.8993	5.0888	4.8754	5.0506
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.1007	5.3766	4.995	5.0913					
Stddev	.0045	.0352	.004	.0144					
%RSD	.08875	.65519	.0763	.28183					
#1	5.1039	5.4015	4.992	5.0811					
#2	5.0975	5.3517	4.997	5.1014					

Sample Name: CCV08 Acquired: 4/3/2017 18:59:01 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4403.9	59798.	7331.6	35.499	4119.1
Stddev	4.8	89.	13.0	1.060	2.2
%RSD	.10803	.14914	.17758	1.2400	.05418
#1	4407.2	59735.	7322.4	84.749	4117.5
#2	4400.5	59861.	7340.8	86.248	4120.7

Sample Name: CCB08 Acquired: 4/3/2017 19:03:04 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00049	-.00176	.00071	-.00103	.00675	.00059	.00006
Stddev	.00151	.00081	.00109	.00070	.00131	.01110	.00020	.00008
%RSD	85.571	162.96	61.800	98.809	126.87	164.40	34.717	131.75

#1	.00284	-.00008	-.00253	.00121	-.00196	.01460	.00045	.00012
#2	.00070	.00106	-.00099	.00021	-.00011	-.00110	.00074	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00710	-.00031	-.00008	-.00012	-.00648	.00001	.02621
Stddev	.0000	.00666	.00004	.00009	.00009	.00605	.00000	.02163
%RSD	443.53	93.729	13.677	119.85	72.537	93.353	19.731	82.531

#1	.00001	.00240	-.00028	-.00014	-.00018	-.01076	.00001	.01091
#2	-.00001	.01181	-.00034	-.00001	-.00006	-.00220	.00001	.04150

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	-.00012	-.00925	.00021	-.00100	.06338	.00054	.00012
Stddev	.00014	.00026	.00570	.00008	.00003	.03835	.00044	.00259
%RSD	26.663	221.20	61.633	37.304	2.8077	60.509	82.197	2181.8

#1	.00041	.00007	-.00522	.00027	-.00098	.03626	.00086	-.00171
#2	.00061	-.00030	-.01329	.00016	-.00102	.09050	.00023	.00195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00287	-.01336	.00199	.00275	.00037	.0017	-.00020	
Stddev	.00114	.00222	.00021	.00062	.00144	.0017	.00011	
%RSD	39.893	16.602	10.640	22.454	392.29	100.8	52.077	

#1	-.00206	-.01493	.00184	.00319	.00139	.0029	-.00013	
#2	-.00368	-.01179	.00214	.00232	-.00065	.0005	-.00028	

Sample Name: CCB08 Acquired: 4/3/2017 19:03:04 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4612.7	62864.	7400.2	91.575	4701.2
Stddev	11.8	30.	6.9	.331	9.3
%RSD	.25593	.04788	.09368	.36151	.19702
#1	4604.3	62885.	7405.1	91.809	4694.7
#2	4621.0	62843.	7395.3	91.341	4707.8

Sample Name: I2510-13 Acquired: 4/3/2017 19:07:15 Type: Unk
Method: P4-ICP2(v1966) 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	.55695	.03268	.21356	.17723	.02564	144.77	.59205	.00310
Stddev	.00042	.00251	.00093	.00310	.00218	.87	.00100	.00005
%RSD	.07507	7.6916	.43334	1.7519	8.4864	.60059	.16819	1.5633

#1	.55724	.03090	.21422	.17504	.02718	145.38	.59135	.00307
#2	.55665	.03445	.21291	.17943	.02410	144.15	.59276	.00313

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00567	51.285	.33700	.58367	.53618	551.73	5.9084	381.12
Stddev	.00001	.103	.00141	.00130	.00171	3.63	.0217	.10
%RSD	.14278	.20069	.41868	.22234	.31883	.65718	.36811	.02667

#1	.00567	51.358	.33800	.58459	.53497	554.29	5.9237	381.05
#2	.00566	51.212	.33600	.58275	.53739	549.16	5.8930	381.19

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8997	-.02045	9.3468	.50275	.79927	17.783	-.00060	.26181
Stddev	.0095	.00004	.0002	.00175	.00383	.001	.00023	.01134
%RSD	.32649	.18371	.00183	.34759	.47945	.00494	37.527	4.3299

#1	2.9064	-.02042	9.3469	.50398	.80198	17.782	-.00076	.26982
#2	2.8931	-.02047	9.3467	.50151	.79656	17.783	-.00044	.25379

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.5136	4.8016	.02636	3.7936	.29276	3.473	.27810	
Stddev	.0189	.0087	.00010	.0059	.00097	.027	.00065	
%RSD	.25211	.18063	.38226	.08643	.33266	.3228	.23278	

#1	7.5270	4.8077	.02629	6.7977	.29207	8.492	.27765	
#2	7.5002	4.7955	.02643	6.7894	.29345	8.453	.27856	

Sample Name: I2510-13 Acquired: 4/3/2017 19:07:15 Type: Unk
Method: P4-ICP2(v1966) 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	4649.0	33852.	3212.9	35.602	3586.9
Stddev	12.3	249.	15.8	.357	13.2
%RSD	.26444	.38992	.19266	.41678	.36731
#1	4640.3	63676.	8224.1	85.350	3577.6
#2	4657.7	64028.	8201.7	85.855	3596.2

Sample Name: I2510-14 Acquired: 4/3/2017 19:11:24 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0316	.03209	12.909	.07789	.04155	74.442	2.8115	.00649
Stddev	.0233	.00109	.008	.00152	.00062	.789	.0091	.00011
%RSD	.33098	3.3975	.06303	1.9519	1.4842	1.0603	.32480	1.7054

#1	7.0151	.03286	12.903	.07896	.04198	73.884	2.8050	.00641
#2	7.0480	.03132	12.914	.07681	.04111	75.001	2.8179	.00657

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04254	91.033	.21478	.10964	.84692	221.23	2.8033	40.666
Stddev	.00017	.121	.00046	.00005	.00170	.04	.0015	.073
%RSD	.40885	.13281	.21493	.04630	.20123	.01779	.05350	.17918

#1	.04267	90.947	.21445	.10961	.84571	221.25	2.8022	40.614
#2	.04242	91.118	.21511	.10968	.84812	221.20	2.8043	40.717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32962	-.00371	3.8748	.31796	18.797	9.4403	.02211	.15642
Stddev	.00089	.00049	.0161	.00018	.195	.0376	.00011	.01503
%RSD	.26917	13.289	.41604	.05760	1.0355	.39814	.49990	9.6088

#1	.33024	-.00406	3.8634	.31783	18.934	9.4138	.02219	.14580
#2	.32899	-.00336	3.8862	.31809	18.659	9.4669	.02203	.16705

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.394	4.5322	.40774	3.3689	.12258	3.073	1.2742
Stddev	.016	.0022	.00208	.0100	.00232	.003	.0040
%RSD	.15452	.04820	.51132	.29813	1.8932	.0370	.31192

#1	10.406	4.5307	.40627	3.3618	.12422	8.075	1.2714
#2	10.383	4.5338	.40922	3.3760	.12094	8.070	1.2771

Sample Name: I2510-14 Acquired: 4/3/2017 19:11:24 Type: Unk
Method: P4-ICP2(v1966) 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	4915.9	37356.	3525.4	92.123	4133.4
Stddev	10.9	95.	65.7	.870	.7
%RSD	.22131	.14078	.77009	.94448	.01718
#1	4923.6	67289.	8479.0	91.508	4133.9
#2	4908.2	67423.	8571.8	92.738	4132.9

Sample Name: I2510-15 Acquired: 4/3/2017 19:15:20 Type: Unk
 Method: P4-ICP2(v1966) 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	.12222	.02434	.84881	.14560	.00997	152.64	.86184	.00569
Stddev	.00511	.00052	.00080	.00231	.00216	.56	.00259	.00010
%RSD	4.1802	2.1505	.09407	1.5860	21.658	.36919	.30025	1.7183

#1	.12583	.02397	.84938	.14723	.01149	153.04	.86001	.00576
#2	.11860	.02471	.84825	.14397	.00844	152.24	.86367	.00562

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00391	55.000	.32110	.43568	.44567	390.77	4.4135	193.58
Stddev	.00043	.083	.00124	.00045	.00175	3.92	.0176	.58
%RSD	10.909	.15149	.38538	.10331	.39211	1.0028	.39822	.30183

#1	.00360	54.941	.32022	.43536	.44443	393.54	4.4011	193.16
#2	.00421	55.059	.32197	.43600	.44691	388.00	4.4260	193.99

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3284	-.01399	10.247	.49091	.74269	30.633	.00600	.21121
Stddev	.0032	.00089	.004	.00050	.00896	.012	.00029	.00426
%RSD	.23811	6.3908	.03699	.10118	1.2061	.03780	4.8045	2.0190

#1	1.3262	-.01336	10.249	.49126	.74902	30.641	.00620	.21423
#2	1.3307	-.01462	10.244	.49055	.73635	30.625	.00579	.20819

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.025	10.474	.03214	7.3799	.33730	7.638	.22510
Stddev	.003	.095	.00082	.0107	.00093	.001	.00073
%RSD	.01915	.90390	2.5484	.14430	.27464	.0118	.32451

#1	14.023	10.541	.03156	7.3724	.33665	7.638	.22458
#2	14.027	10.408	.03272	7.3874	.33796	7.637	.22562

Sample Name: I2510-15 Acquired: 4/3/2017 19:15:20 Type: Unk
Method: P4-ICP2(v1966) 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	4934.1	37452.	3561.3	39.176	3771.5
Stddev	5.5	20.	24.5	.989	3.5
%RSD	.11185	.02959	.28609	1.1090	.09291
#1	4938.0	67438.	8578.6	88.477	3773.9
#2	4930.2	67466.	8544.0	89.875	3769.0

Sample Name: I2511-01 Acquired: 4/3/2017 19:19:28 Type: Unk
Method: P4-ICP2(v1966) 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	.71031	.01797	.21652	-.09310	.04516	116.32	.64451	.00839
Stddev	.00222	.00043	.00170	.00186	.00371	.84	.00048	.00002
%RSD	.31324	2.3926	.78701	2.0000	8.2216	.72091	.07517	.22592

#1	.70873	.01767	.21531	-.09178	.04253	116.92	.64485	.00838
#2	.71188	.01828	.21772	-.09442	.04778	115.73	.64417	.00840

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	1058.5	.14189	.04111	.13340	111.22	3.5826	30.508
Stddev	.00019	6.4	.00069	.00038	.00009	.23	.0015	.131
%RSD	3.5752	.60608	.48499	.92114	.06496	.20853	.04264	.16260

#1	.00557	1054.0	.14140	.04084	.13346	111.06	3.5815	80.600
#2	.00529	1063.1	.14237	.04138	.13334	111.39	3.5836	80.415

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10724	-.00455	2.5882	.17804	.73547	5.0255	.00424	.17061
Stddev	.00064	.00003	.0001	.00024	.00523	.0056	.00011	.00048
%RSD	.59825	.58850	.00486	.13595	.71050	.11126	2.6797	.28370

#1	.10770	-.00454	2.5882	.17787	.73178	5.0215	.00432	.17095
#2	.10679	-.00457	2.5883	.17821	.73917	5.0294	.00416	.17027

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	35.799	.57758	.02954	4.7813	.10791	3.486	2.4391	
Stddev	.040	.00455	.00015	.0085	.00148	.002	.0022	
%RSD	.11046	.78749	.51144	.17703	1.3673	.0439	.09178	

#1	35.826	.57437	.02944	4.7873	.10895	3.487	2.4407	
#2	35.771	.58080	.02965	4.7753	.10687	3.485	2.4375	

Sample Name: I2511-01 Acquired: 4/3/2017 19:19:28 Type: Unk
Method: P4-ICP2(v1966) 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	4411.7	59694.	7974.3	34.090	3521.9
Stddev	11.4	168.	22.9	.538	1.4
%RSD	.25789	.28145	.28697	.64034	.03836
#1	4419.7	59575.	7990.5	84.471	3522.9
#2	4403.6	59813.	7958.2	83.709	3521.0

Sample Name: I2511-02 Acquired: 4/3/2017 19:23:33 Type: Unk
 Method: P4-ICP2(v1966) 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	.86939	.02463	.23347	-.08996	.02866	106.88	.69867	.00754
Stddev	.00353	.00139	.00111	.00126	.00142	.67	.00206	.00013
%RSD	.40576	5.6442	.47438	1.4050	4.9412	.62525	.29553	1.7483

#1	.86690	.02365	.23425	-.08907	.02765	107.35	.69721	.00744
#2	.87188	.02561	.23269	-.09086	.02966	106.41	.70013	.00763

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00742	1075.4	.26786	.03998	.16592	104.43	4.1777	34.031
Stddev	.00005	5.6	.00074	.00051	.00027	.75	.0020	.146
%RSD	.61045	.52526	.27615	1.2665	.16394	.72139	.04712	.17338

#1	.00745	1071.4	.26734	.03962	.16611	104.96	4.1791	84.134
#2	.00738	1079.4	.26839	.04034	.16573	103.89	4.1763	83.928

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16317	-.00501	1.4001	.18110	.32337	1.9827	.01271	.17229
Stddev	.00062	.00052	.0001	.00040	.00256	.0028	.00027	.00650
%RSD	.37915	10.388	.00850	.22281	.79096	.14182	2.1580	3.7708

#1	.16361	-.00464	1.4000	.18082	.32518	1.9807	.01291	.17689
#2	.16274	-.00538	1.4001	.18139	.32156	1.9847	.01252	.16770

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.665	.50146	.02545	4.3833	.07749	2.147	1.4406
Stddev	.091	.00337	.00168	.0138	.00176	.011	.0005
%RSD	.23477	.67289	6.6119	.31384	2.2670	.4931	.03583

#1	38.729	.49908	.02664	4.3735	.07625	2.154	1.4402
#2	38.601	.50385	.02426	4.3930	.07873	2.139	1.4409

Sample Name: I2511-02 Acquired: 4/3/2017 19:23:33 Type: Unk
Method: P4-ICP2(v1966) 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	4366.0	59141.	7915.0	34.209	3499.5
Stddev	.4	209.	24.0	.459	3.4
%RSD	.00926	.35289	.30284	.54452	.09810
#1	4366.3	58993.	7932.0	83.884	3497.0
#2	4365.7	59288.	7898.1	84.533	3501.9

Sample Name: I2511-03 Acquired: 4/3/2017 19:27:38 Type: Unk
 Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7224	.01840	.31766	-.09806	.05796	128.04	.81892	.00445
Stddev	.0099	.00183	.00036	.00057	.00030	.39	.00260	.00003
%RSD	.57559	9.9359	.11460	.58001	.51403	.30255	.31763	.76531
#1	1.7294	.01969	.31792	-.09765	.05775	127.77	.82076	.00443
#2	1.7154	.01710	.31740	-.09846	.05817	128.32	.81708	.00448
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01100	1162.8	.15802	.05045	.17185	127.27	2.7815	37.734
Stddev	.00056	26.0	.00087	.00002	.00078	5.04	.0019	.606
%RSD	5.1240	2.2399	.55213	.03675	.45450	3.9627	.06677	.69074
#1	.01061	1181.2	.15863	.05046	.17130	130.83	2.7802	88.162
#2	.01140	1144.4	.15740	.05044	.17241	123.70	2.7828	87.305
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14618	-.00709	2.4868	.18875	.83445	7.7631	.00780	.22923
Stddev	.00003	.00078	.0343	.00065	.03417	.0006	.00014	.01063
%RSD	.02357	11.010	1.3795	.34642	4.0955	.00797	1.7603	4.6376
#1	.14615	-.00654	2.5110	.18829	.85861	7.7626	.00770	.22171
#2	.14620	-.00764	2.4625	.18921	.81028	7.7635	.00789	.23675
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	34.522	.69956	.03165	5.1241	.11253	4.389	3.7149	
Stddev	.015	.00567	.00049	.0261	.00013	.005	.0110	
%RSD	.04210	.81012	1.5468	.50840	.11727	.1134	.29685	
#1	34.512	.70357	.03199	5.1425	.11243	4.392	3.7227	
#2	34.532	.69555	.03130	5.1057	.11262	4.385	3.7071	

Sample Name: I2511-03 Acquired: 4/3/2017 19:27:38 Type: Unk
Method: P4-ICP2(v1966) 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	4252.4	57656.	7758.5	33.285	3447.7
Stddev	1.2	28.	53.3	3.544	1.7
%RSD	.02933	.04925	.68729	4.2550	.05041
#1	4253.3	57677.	7720.8	80.779	3446.5
#2	4251.5	57636.	7796.2	85.791	3448.9

Sample Name: I2511-04 Acquired: 4/3/2017 19:31:42 Type: Unk
Method: P4-ICP2(v1966) 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	15.080	.04493	1.7481	.07051	.40628	142.62	1.3589	.00807
Stddev	.016	.00174	.0057	.00456	.00370	.35	.0062	.00023
%RSD	.10757	3.8832	.32639	6.4643	.91146	.24227	.45606	2.8952
#1	15.068	.04370	1.7521	-.07373	.40366	142.38	1.3545	.00823
#2	15.091	.04616	1.7440	-.06728	.40890	142.87	1.3633	.00790
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03108	1157.1	.13885	.08441	.32758	136.21	2.8942	31.330
Stddev	.00013	6.8	.00073	.00056	.00073	.01	.0092	.031
%RSD	.42782	.59104	.52926	.65971	.22328	.00565	.31886	.05054
#1	.03098	1161.9	.13937	.08401	.32706	136.20	2.9007	61.352
#2	.03117	1152.3	.13833	.08480	.32810	136.22	2.8876	61.309
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24650	-.00540	3.4706	.26521	1.8740	13.527	.00740	.77682
Stddev	.00013	.00070	.0215	.00166	.0076	.043	.00006	.00450
%RSD	.05155	13.049	.61926	.62625	.40487	.31562	.79332	.57948
#1	.24641	-.00490	3.4554	.26638	1.8794	13.497	.00736	.77364
#2	.24659	-.00590	3.4858	.26404	1.8686	13.557	.00745	.78001
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	22.919	.81848	.07822	5.3811	.19857	5.234	5.2605	
Stddev	.000	.01183	.00132	.0220	.00002	.003	.0360	
%RSD	.00214	1.4452	1.6838	.40799	.01196	.0519	.68407	
#1	22.918	.82684	.07729	5.3656	.19856	5.232	5.2351	
#2	22.919	.81011	.07915	5.3967	.19859	5.236	5.2859	

Sample Name: I2511-04 Acquired: 4/3/2017 19:31:42 Type: Unk
Method: P4-ICP2(v1966) 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	4503.4	30732.	3240.7	34.584	3475.0
Stddev	2.8	147.	16.6	.367	2.9
%RSD	.06298	.24273	.20093	.43341	.08218
#1	4505.4	60628.	8229.0	84.325	3477.0
#2	4501.4	60836.	8252.5	84.843	3472.9

Sample Name: I2511-05 Acquired: 4/3/2017 19:35:55 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4116	.02982	.44374	-.10613	.05877	153.66	.60213	.00544
Stddev	.0006	.00064	.00105	.00063	.00022	.01	.00009	.00005
%RSD	.04466	2.1428	.23756	.59308	.37577	.00579	.01434	.95107

#1	1.4111	.02937	.44300	-.10569	.05862	153.66	.60219	.00548
#2	1.4120	.03027	.44449	-.10658	.05893	153.65	.60207	.00541

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01412	1253.6	.15803	.05853	.34085	121.79	2.6427	78.892
Stddev	.00007	4.1	.00079	.00000	.00162	.86	.0123	.136
%RSD	.52538	.33075	.50031	.00609	.47621	.70847	.46385	.17242

#1	.01407	1250.7	.15859	.05853	.33970	122.40	2.6340	78.989
#2	.01418	1256.6	.15747	.05853	.34199	121.18	2.6514	78.796

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12888	-.00595	2.8910	.20146	.69586	3.1598	.00483	.25865
Stddev	.00013	.00044	.0152	.00070	.00462	.0088	.00016	.00549
%RSD	.10022	7.4104	.52698	.34552	.66339	.27885	3.3104	2.1237

#1	.12878	-.00626	2.9018	.20195	.69912	3.1536	.00494	.26253
#2	.12897	-.00563	2.8803	.20097	.69260	3.1660	.00472	.25477

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	44.156	.67427	.05151	5.2192	.10063	6.143	3.3055	
Stddev	.046	.00212	.00060	.0084	.00069	.001	.0142	
%RSD	.10512	.31496	1.1636	.16077	.68128	.0180	.43078	

#1	44.123	.67577	.05193	5.2251	.10111	6.142	3.3156	
#2	44.188	.67277	.05109	5.2132	.10014	6.144	3.2955	

Sample Name: I2511-05 Acquired: 4/3/2017 19:35:55 Type: Unk
Method: P4-ICP2(v1966) 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	58227.	7866.7	32.386	3455.7
Stddev	4.7	76.	14.5	.459	3.2
%RSD	.10913	.13001	.18483	.55688	.09271
#1	4317.5	58281.	7856.5	82.061	3458.0
#2	4310.8	58174.	7877.0	82.710	3453.4

Sample Name: I2488-02 Acquired: 4/3/2017 19:40:05 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-COMP-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.00202	.14655	.00021	.00210	1.5012	.20187	.00007
Stddev	.00088	.00003	.00119	.00211	.00188	.0043	.00020	.00003
%RSD	24.054	1.4733	.81394	998.25	89.259	.28968	.09844	47.925

#1	.00426	-.00199	.14571	-.00128	-.00078	1.4981	.20173	-.00004
#2	.00302	-.00204	.14740	.00170	-.00343	1.5043	.20201	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	17.294	.00366	.00067	.01332	1.2468	.11184	3.0653
Stddev	.00008	.060	.00028	.00011	.00020	.0322	.00019	.0234
%RSD	9.7749	.34450	7.6570	16.366	1.4990	2.5843	.16933	.76392

#1	.00082	17.252	.00346	.00075	.01346	1.2695	.11171	3.0487
#2	.00071	17.336	.00386	.00060	.01318	1.2240	.11198	3.0818

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.00009	318.38	.00347	.38744	1.0776	.00002	.01558
Stddev	.00005	.00040	3.38	.00004	.00776	.0012	.00042	.00736
%RSD	1.3770	448.97	1.0627	1.0622	2.0040	.11342	2660.8	47.229

#1	.00353	-.00019	315.99	.00345	.39293	1.0767	-.00031	.02078
#2	.00346	.00037	320.77	.00350	.38195	1.0784	.00028	.01037

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33501	1.9382	.00253	.06011	.00159	.1214	.07518
Stddev	.00316	.0032	.00021	.00130	.00075	.0005	.00010
%RSD	.94201	.16769	8.4177	2.1666	47.135	.3967	.13196

#1	.33278	1.9404	.00268	.06103	.00212	.1211	.07511
#2	.33724	1.9359	.00238	.05919	.00106	.1218	.07525

Sample Name: I2488-02 Acquired: 4/3/2017 19:40:05 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-COMP-13 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4395.8	59422.	7371.8	90.550	4136.0
Stddev	13.1	159.	21.8	1.877	1.8
%RSD	.29731	.26710	.29531	2.0729	.04386
#1	4386.6	59310.	7387.2	89.223	4134.7
#2	4405.1	59534.	7356.4	91.877	4137.3

Sample Name: I2493-17 Acquired: 4/3/2017 19:44:17 Type: Unk

Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP05-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00238	1.0622	.00077	.00305	.17204	.40109	.00002
Stddev	.00009	.00001	.0038	.00124	.00192	.01215	.00117	.00001
%RSD	13.453	.59146	.35796	160.78	62.945	7.0619	.29237	32.889

#1	-.00062	-.00237	1.0596	-.00165	-.00440	.16345	.40026	.00002
#2	-.00075	-.00239	1.0649	.00011	-.00169	.18063	.40192	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01972	38.285	.00518	.02346	.73743	1.4801	1.1926	4.2901
Stddev	.00002	.004	.00033	.00025	.00032	.0053	.0042	.0326
%RSD	.08435	.00930	6.3824	1.0762	.04361	.35514	.34951	.75994

#1	.01971	38.283	.00541	.02328	.73765	1.4764	1.1897	4.2670
#2	.01973	38.288	.00494	.02363	.73720	1.4838	1.1956	4.3132

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09593	.00019	246.19	.00025	3.5258	1.2887	.00067	.04536
Stddev	.00006	.00017	.14	.00020	.0045	.0134	.00044	.00036
%RSD	.05886	92.934	.05708	78.615	.12764	1.0424	65.165	.80325

#1	.09597	.00006	246.29	.00011	3.5226	1.2982	-.00036	.04562
#2	.09589	.00031	246.10	.00039	3.5290	1.2792	-.00098	.04510

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.77277	1.6049	.00105	.00089	.00271	.0092	.14108	
Stddev	.00306	.0119	.00039	.00155	.00257	.0009	.00002	
%RSD	.39547	.74342	37.261	173.51	94.800	9.799	.01465	

#1	.77061	1.6133	.00133	.00198	.00089	-.0099	.14106	
#2	.77493	1.5964	.00077	-.00020	.00452	-.0086	.14109	

Sample Name: I2493-17 Acquired: 4/3/2017 19:44:17 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP05-COM Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4431.6	30298.	7448.0	90.691	4188.2
Stddev	6.8	154.	6.3	.045	6.6
%RSD	.15297	.25606	.08507	.04955	.15665
#1	4426.8	60407.	7452.5	90.659	4192.9
#2	4436.4	60189.	7443.5	90.723	4183.6

Sample Name: CCV09 Acquired: 4/3/2017 19:48:28 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0717	4.9733	4.9097	5.0538	5.1197	9.8495	10.400	.25888	2.4837
Stddev	.0161	.0073	.0014	.0031	.0154	.0147	.040	.00036	.0023
%RSD	.31701	.14766	.02883	.06081	.30107	.14874	.38266	.13806	.09164
#1	5.0830	4.9784	4.9107	5.0559	5.1306	9.8391	10.428	.25863	2.4821
#2	5.0603	4.9681	4.9087	5.0516	5.1088	9.8599	10.372	.25913	2.4853
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.883	.98476	2.5070	1.2613	4.9981	2.6058	25.679	2.4931	1.2522
Stddev	.077	.00038	.0019	.0009	.0063	.0002	.024	.0028	.0017
%RSD	.29858	.03888	.07394	.06870	.12696	.00718	.09439	.11305	.13874
#1	25.938	.98504	2.5056	1.2619	4.9936	2.6057	25.696	2.4911	1.2510
#2	25.828	.98449	2.5083	1.2607	5.0025	2.6059	25.662	2.4951	1.2535
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	25.365	2.5369	2.5169	25.918	5.2165	4.9512	5.0152	5.0305	5.0234
Stddev	.055	.0040	.0006	.099	.0028	.0202	.0075	.0070	.0037
%RSD	.21510	.15858	.02177	.38005	.05446	.40856	.14868	.13933	.07441
#1	25.404	2.5340	2.5165	25.988	5.2145	4.9655	5.0099	5.0354	5.0260
#2	25.327	2.5397	2.5173	25.849	5.2185	4.9369	5.0205	5.0255	5.0207
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0589	5.3269	5.003	5.0781					
Stddev	.0278	.0105	.002	.0543					
%RSD	.55000	.19785	.0361	1.0682					
#1	5.0786	5.3343	5.001	5.1165					
#2	5.0393	5.3194	5.004	5.0398					

Sample Name: CCV09 Acquired: 4/3/2017 19:48:28 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4533.3	51040.	7358.6	37.621	4201.4
Stddev	7.7	55.	26.6	.037	3.2
%RSD	.16999	.09052	.36081	.04231	.07530
#1	4527.8	61001.	7339.9	87.595	4199.2
#2	4538.7	61079.	7377.4	87.647	4203.7

Sample Name: LLCCV05 Acquired: 4/3/2017 19:52:31 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02134	.04030	.01079	.02118	.05091	.10463	.10377	.00609
Stddev	.00085	.00076	.00059	.00102	.00129	.00989	.00022	.00005
%RSD	3.9771	1.8890	5.4256	4.8143	2.5349	9.4484	.21624	.77454

#1	.02194	.04083	.01038	.02046	.05000	.11162	.10361	.00612
#2	.02074	.03976	.01121	.02190	.05182	.09764	.10393	.00606

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00544	2.1700	.00980	.02876	.02004	.08250	.02134	2.0426
Stddev	.00008	.0010	.00023	.00010	.00006	.00758	.00009	.0014
%RSD	1.4075	.04513	2.3395	.34738	.29429	9.1825	.42805	.07001

#1	.00539	2.1707	.00996	.02883	.02008	.07714	.02127	2.0416
#2	.00549	2.1693	.00964	.02868	.02000	.08786	.02140	2.0436

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03911	.01025	2.1822	.03976	F .07001	2.3893	.21359	.09237
Stddev	.00011	.00010	.0160	.00026	.00084	.0372	.00016	.01261
%RSD	.27717	.92910	.73182	.66423	1.1992	1.5576	.07421	13.647

#1	.03918	.01032	2.1709	.03958	.07060	2.3630	.21347	.08345
#2	.03903	.01018	2.1935	.03995	.06941	2.4157	.21370	.10128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .03457	.38297	.04006	.04294	.02309	.0206	.02371	
Stddev	.00157	.00291	.00061	.00058	.00018	.0001	.00009	
%RSD	4.5351	.75915	1.5281	1.3577	.78340	.7141	.37840	

#1	.03347	.38092	.03963	.04253	.02322	.0205	.02377	
#2	.03568	.38503	.04050	.04335	.02296	.0207	.02365	

Sample Name: LLCCV05 Acquired: 4/3/2017 19:52:31 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4692.6	53552.	7375.4	32.500	4726.8
Stddev	13.9	7.	21.3	1.016	9.8
%RSD	.29595	.01029	.28928	1.0980	.20827
#1	4702.5	63557.	7360.3	91.782	4733.8
#2	4682.8	63548.	7390.5	93.218	4719.8

Sample Name: CCB09 Acquired: 4/3/2017 19:56:39 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00106	.00088	.00155	.00071	.00846	.00037	.00002
Stddev	.00190	.00069	.00048	.00038	.00058	.01587	.00011	.00004
%RSD	355.56	64.967	55.144	24.761	81.578	187.52	28.566	185.07

#1	.00081	.00057	-.00122	.00183	-.00030	-.00276	.00044	.00001
#2	-.00188	.00154	-.00053	.00128	-.00112	.01968	.00029	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00310	.00010	.00017	.00093	.01063	.00022	.01625
Stddev	.00009	.00297	.00029	.00020	.00033	.00119	.00002	.03339
%RSD	1463.9	95.939	287.11	123.94	35.256	11.188	8.4904	205.54

#1	.00006	.00520	.00010	-.00002	-.00070	-.01147	-.00024	.03986
#2	-.00007	.00100	-.00030	-.00031	-.00116	-.00979	-.00021	-.00737

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00009	.00006	.00034	.00160	.03403	.00006	.00109
Stddev	.00015	.00016	.00631	.00009	.00003	.00434	.00033	.00396
%RSD	25.887	181.48	10408.	24.960	1.9424	12.767	583.61	364.69

#1	.00068	-.00003	-.00452	.00040	-.00162	.03710	-.00029	.00172
#2	.00047	.00020	.00440	.00028	-.00157	.03095	.00018	-.00389

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00448	.01430	.00028	.00192	.00095	.0009	.00009	
Stddev	.00049	.00186	.00040	.00197	.00099	.0006	.00007	
%RSD	10.900	13.033	145.61	102.34	104.77	63.41	78.981	

#1	-.00413	-.01562	.00056	.00053	-.00024	.0005	-.00014	
#2	-.00482	-.01298	-.00001	.00332	-.00165	.0014	-.00004	

Sample Name: CCB09 Acquired: 4/3/2017 19:56:39 Type: Unk
Method: P4-ICP2(v1966) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4699.3	33648.	7344.0	39.823	4747.7
Stddev	1.2	9.	11.9	1.202	3.8
%RSD	.02457	.01462	.16255	1.3383	.08076
#1	4700.1	63641.	7335.5	88.973	4750.4
#2	4698.5	63654.	7352.4	90.673	4745.0