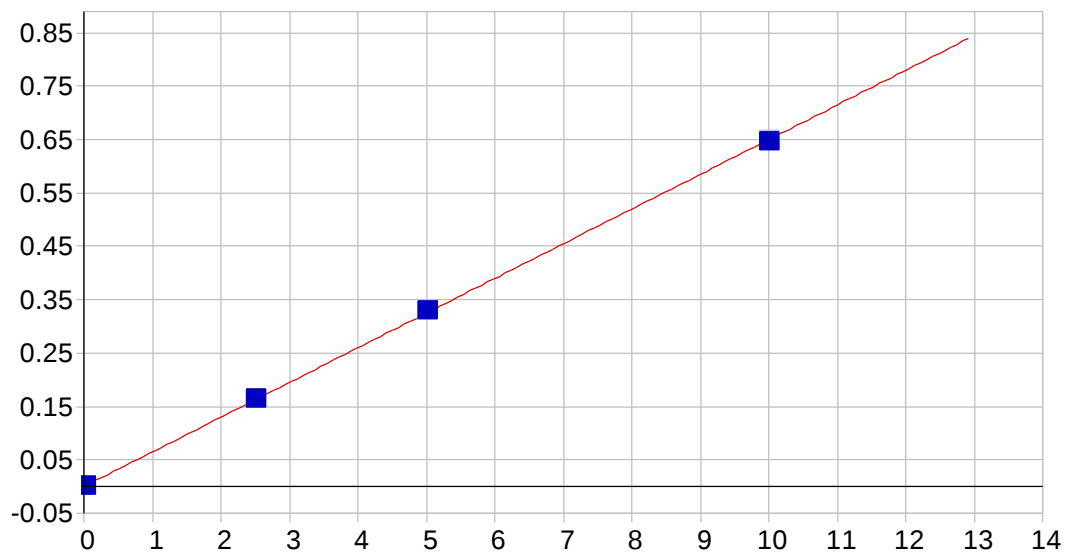




As 189.042 {478}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000009

Re-Slope: 1.000000

A1 (Gain): 0.064995

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999969

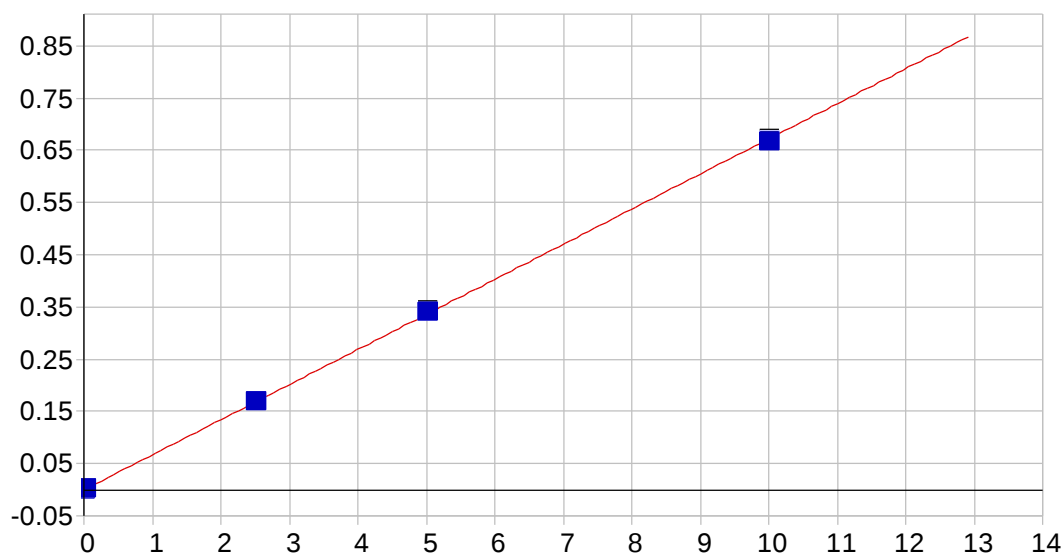
Status: OK.

Std Error of Est: 0.000012

Predicted MDL: 0.003099

Predicted MQL: 0.010329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.02102	.001	5.10	.00138	.000	1
S3	2.5000	2.5058	.006	.232	.16308	.000	1
S4	5.0000	5.0558	.056	1.12	.32904	.000	1
S5	10.000	9.9374	-.063	-.626	.64677	.001	1



As 189.042 {479}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000244

Re-Slope: 1.000000

A1 (Gain): 0.067180

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999951

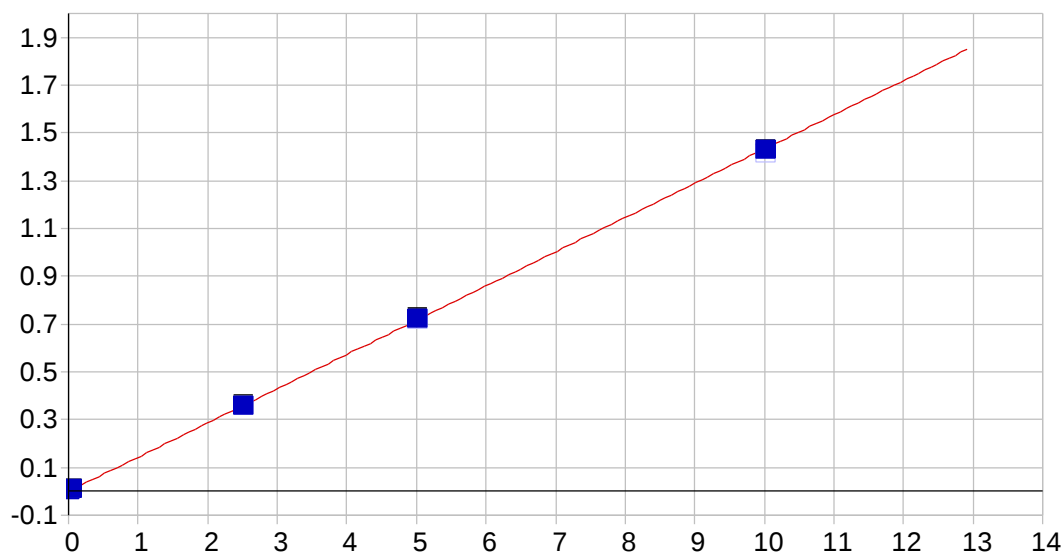
Status: OK.

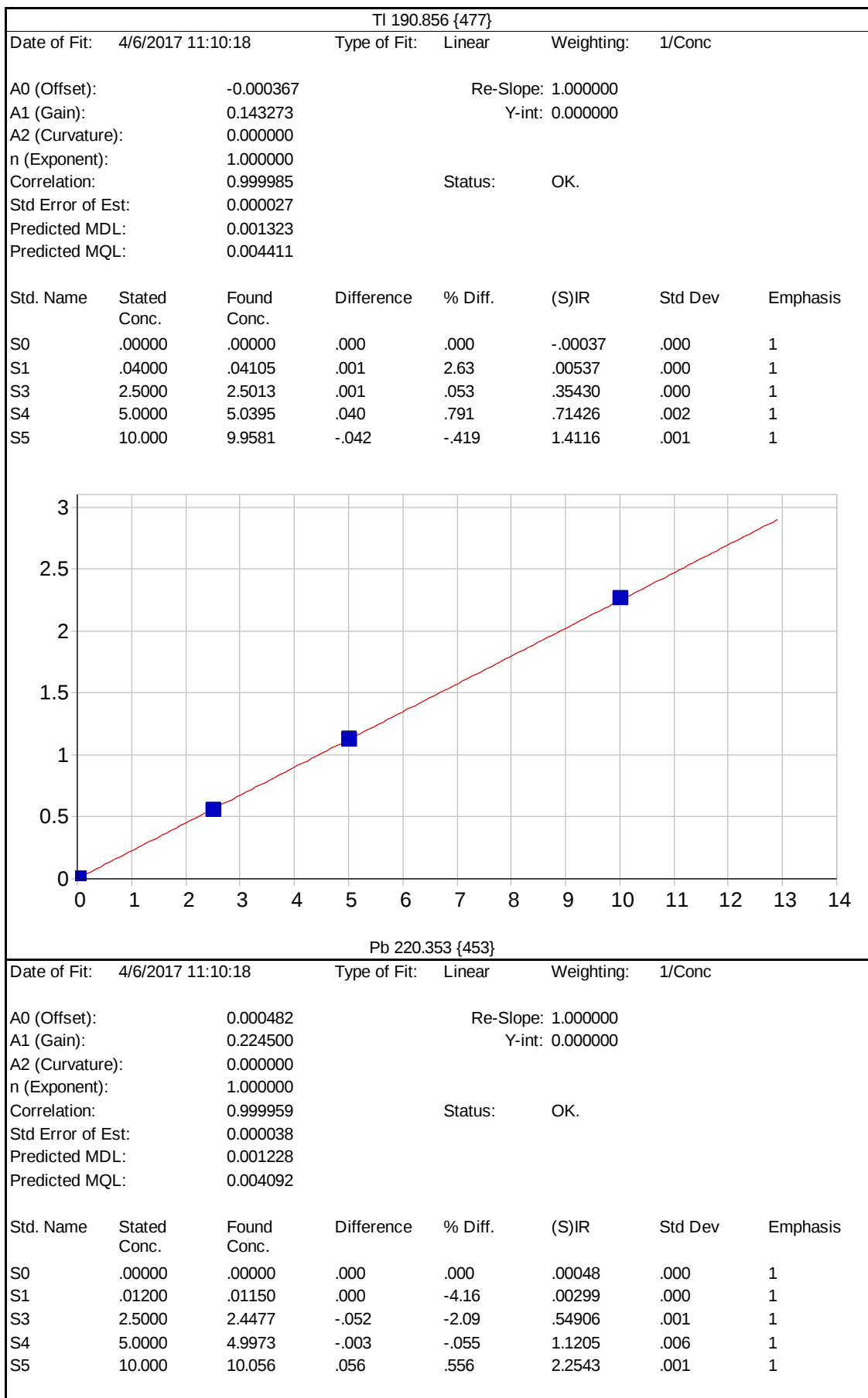
Std Error of Est: 0.000016

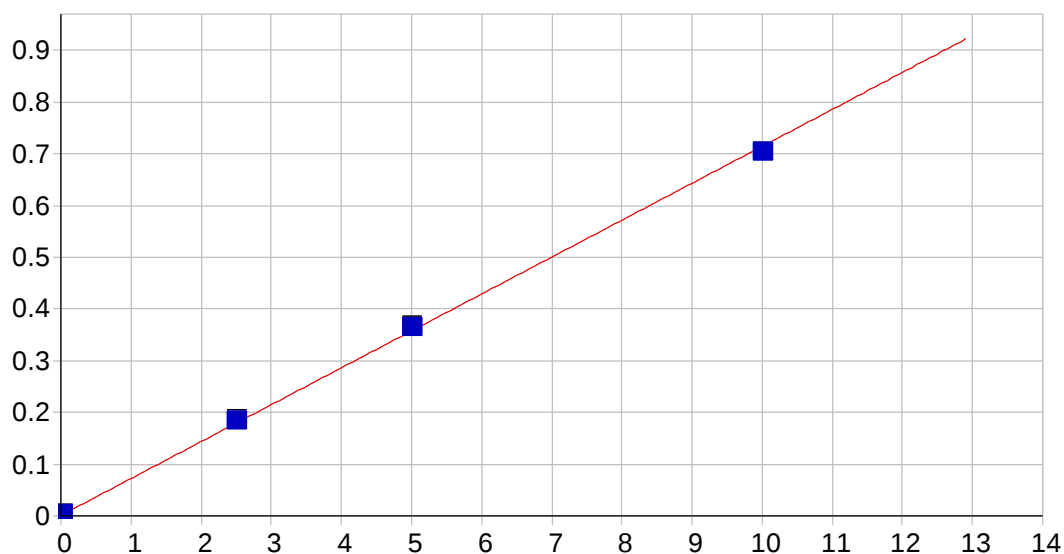
Predicted MDL: 0.002395

Predicted MQL: 0.007982

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.02275	.003	13.7	.00130	.000	1
S3	2.5000	2.5135	.013	.539	.16884	.000	1
S4	5.0000	5.0595	.060	1.19	.34012	.001	1
S5	10.000	9.9242	-.076	-7.58	.66740	.002	1







Se 196.090 {472}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000090

Re-Slope: 1.000000

A1 (Gain): 0.071432

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999807

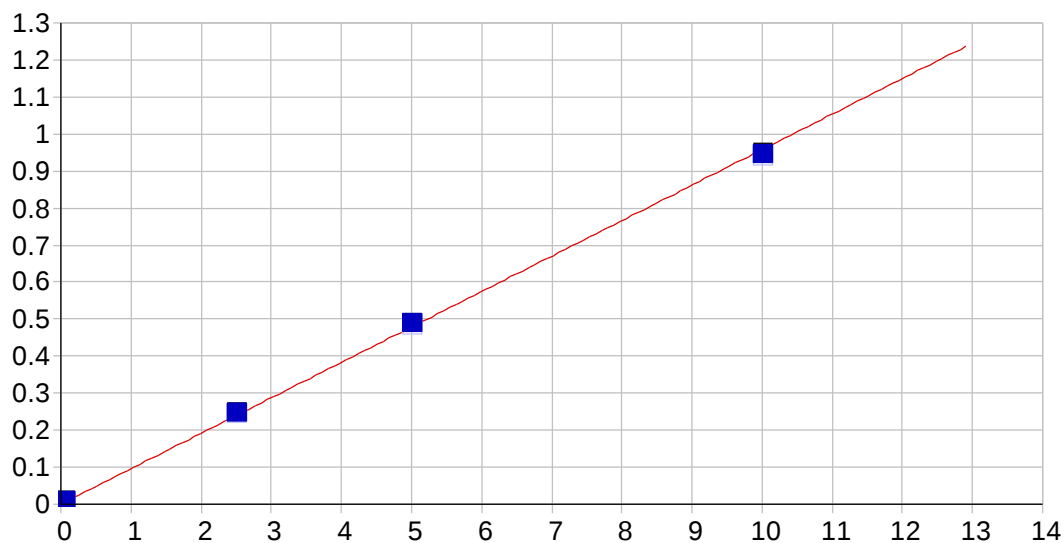
Status: OK.

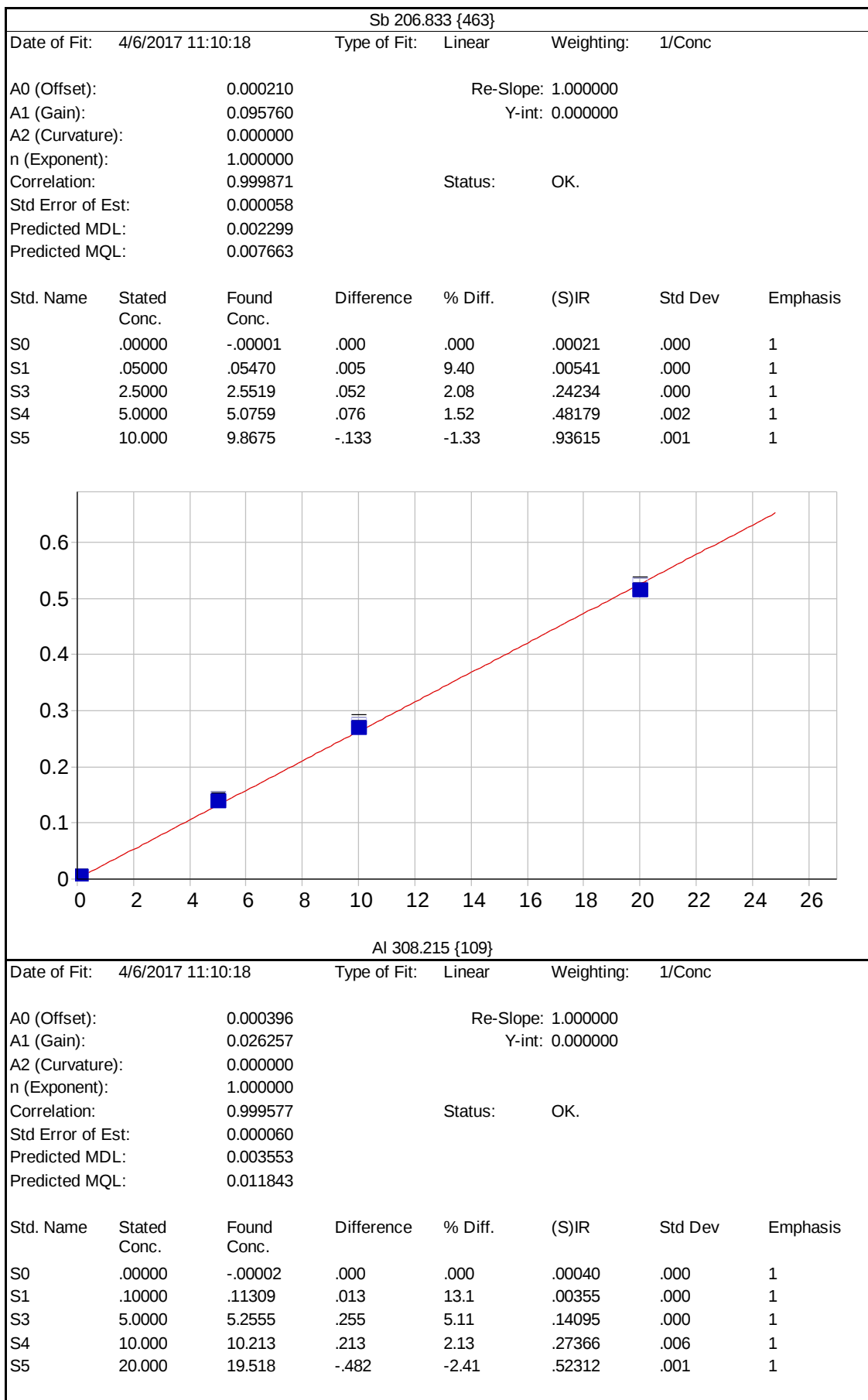
Std Error of Est: 0.000034

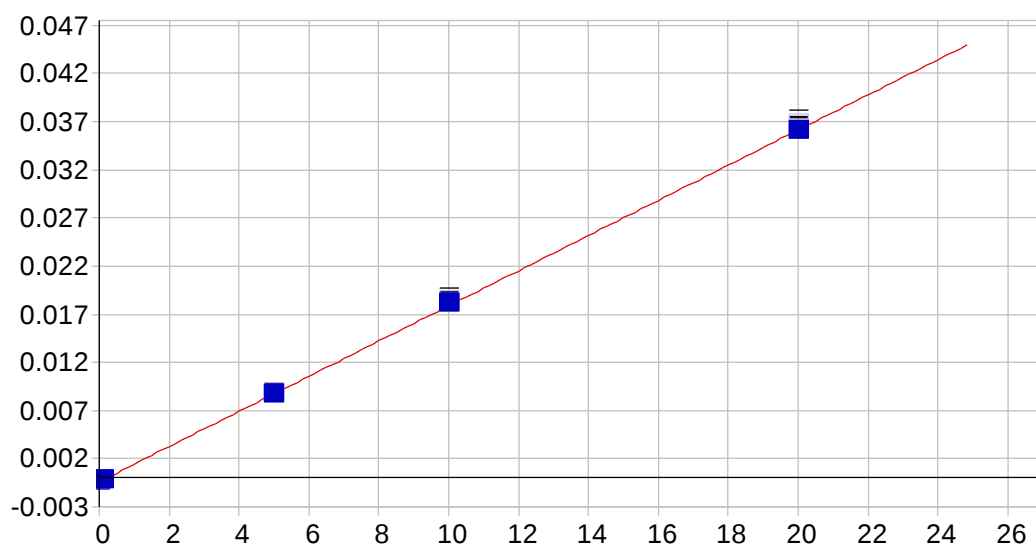
Predicted MDL: 0.002900

Predicted MQL: 0.009666

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.02301	.003	15.0	.00173	.000	1
S3	2.5000	2.5682	.068	2.73	.18366	.001	1
S4	5.0000	5.0936	.094	1.87	.36418	.001	1
S5	10.000	9.8352	-.165	-1.65	.70313	.000	1







Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000395

Re-Slope: 1.000000

A1 (Gain): 0.001826

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999917

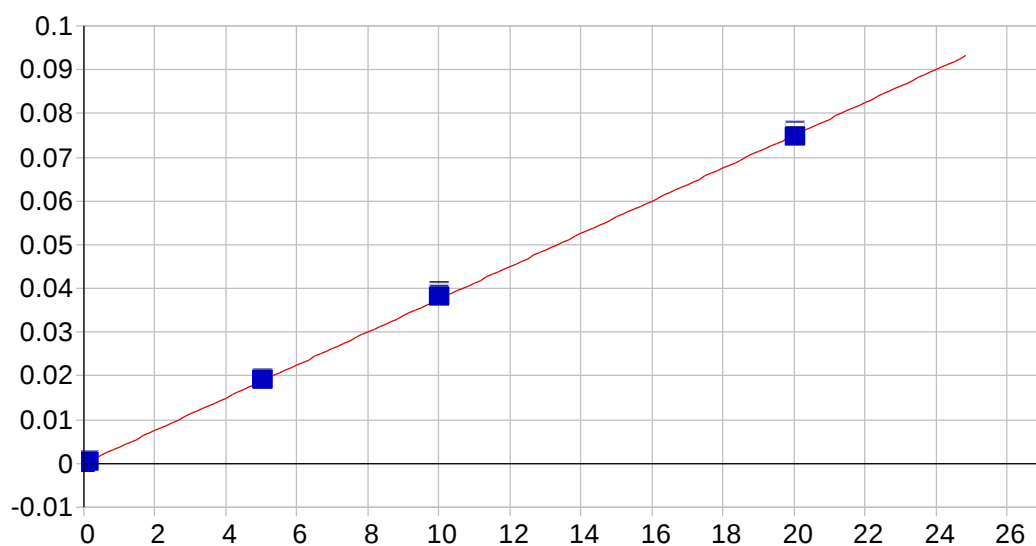
Status: OK.

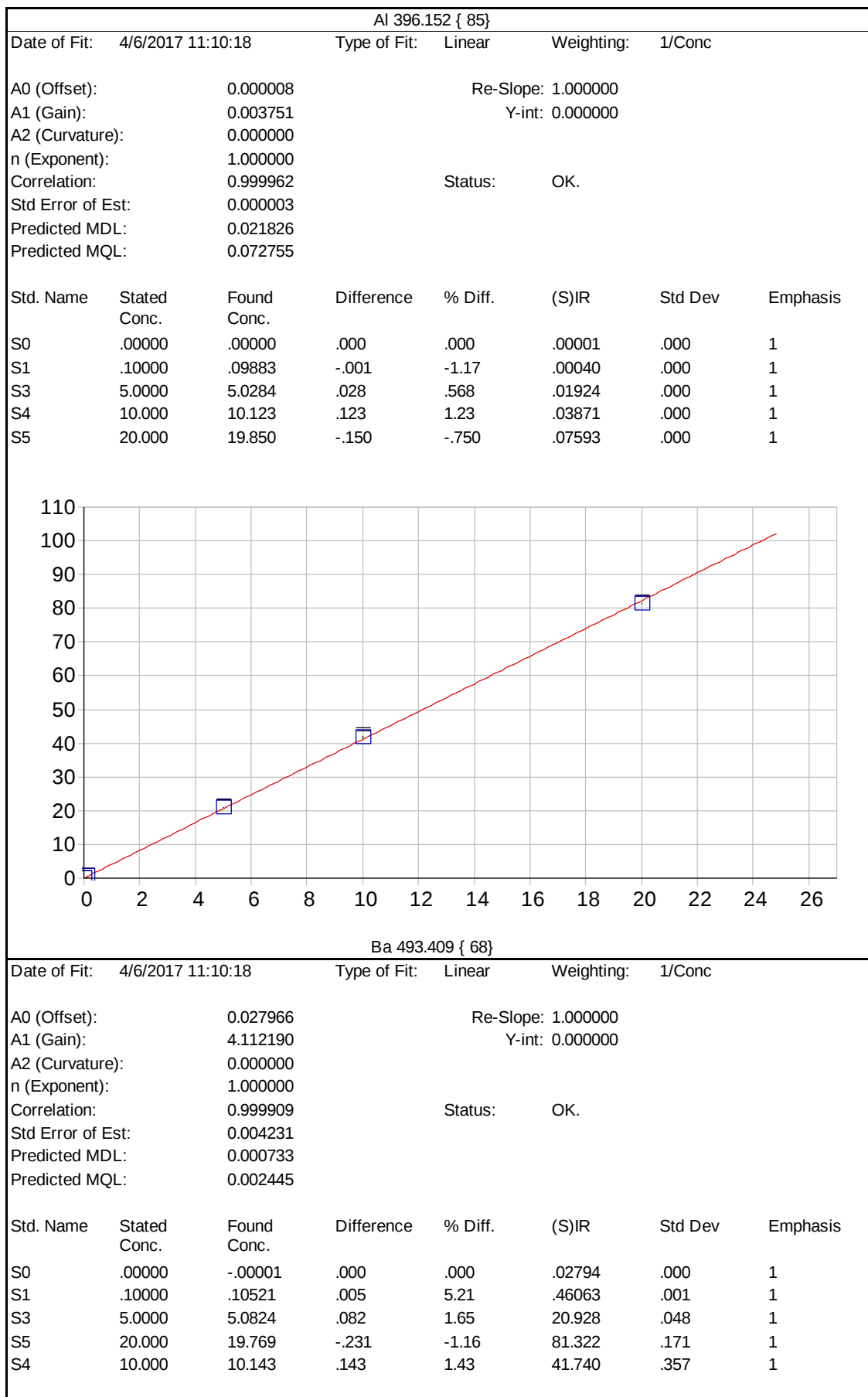
Std Error of Est: 0.000002

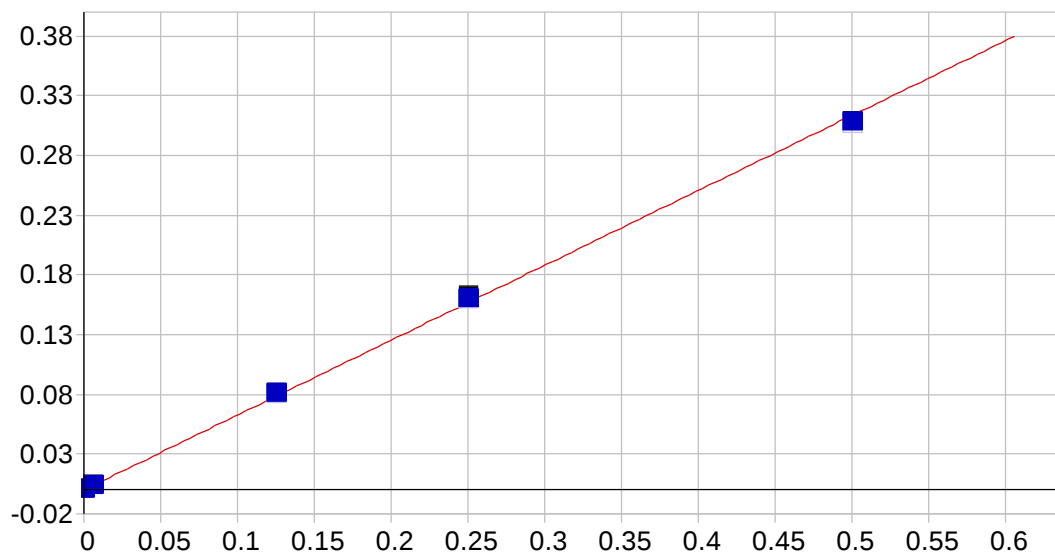
Predicted MDL: 0.032858

Predicted MQL: 0.109526

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00039	.000	1
S1	.10000	.07954	-.020	-20.5	-.00024	.000	1
S3	5.0000	4.9551	-.045	-.897	.00883	.000	1
S4	10.000	10.115	.115	1.15	.01843	.000	1
S5	20.000	19.951	-.049	-.245	.03674	.000	1







Be 234.861 {144}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000022

Re-Slope: 1.000000

A1 (Gain): 0.626715

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999800

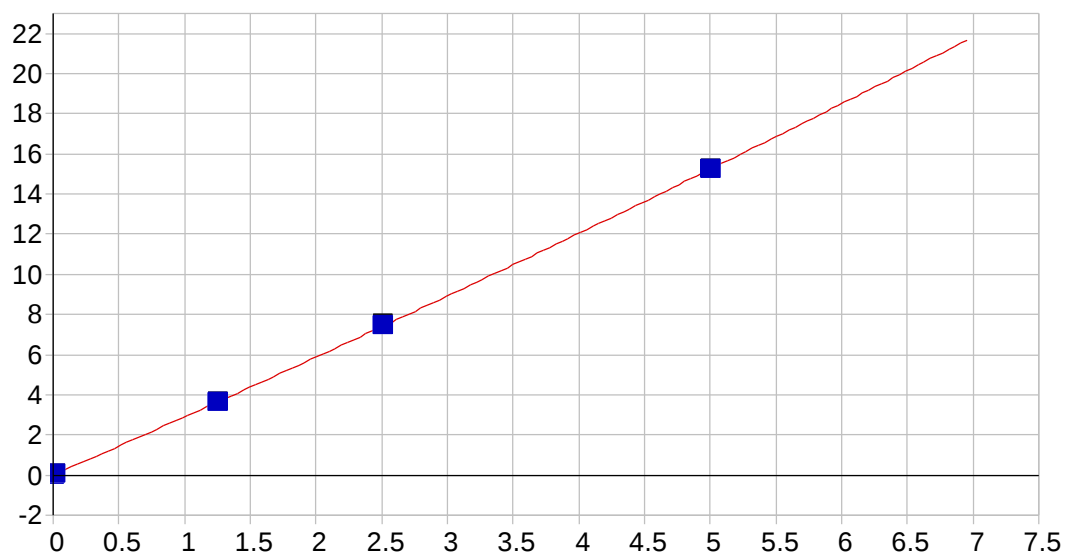
Status: OK.

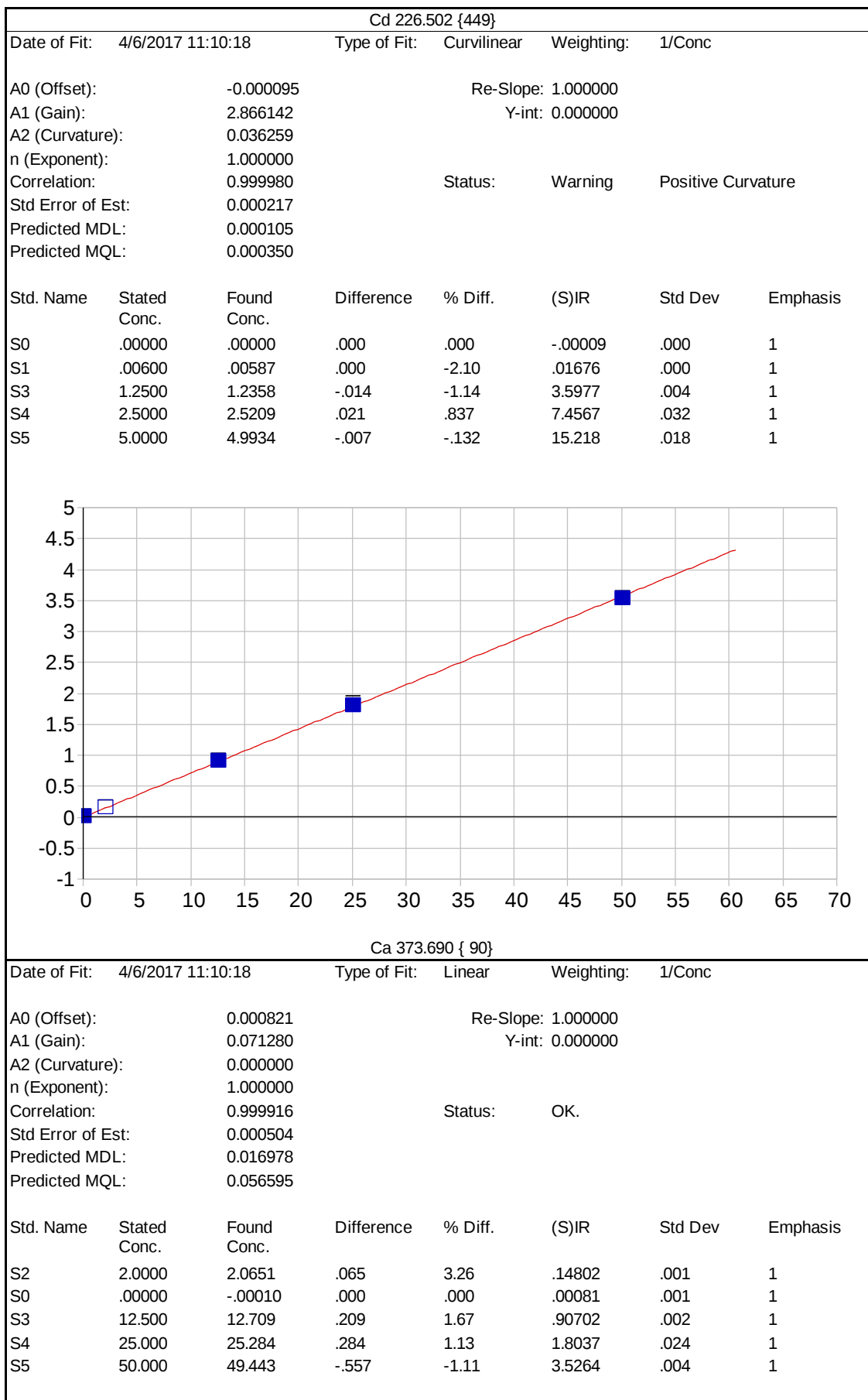
Std Error of Est: 0.000037

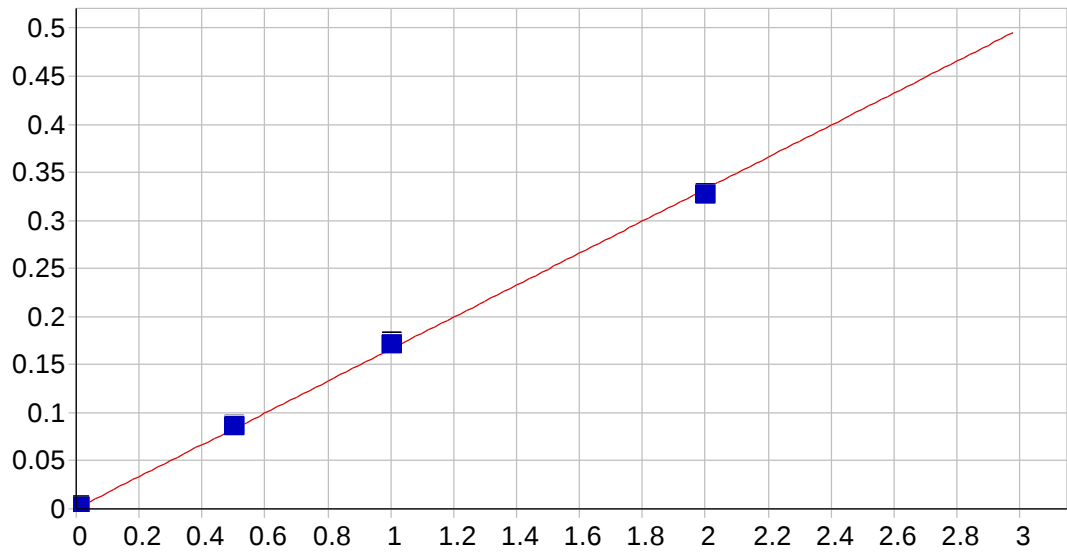
Predicted MDL: 0.000082

Predicted MQL: 0.000273

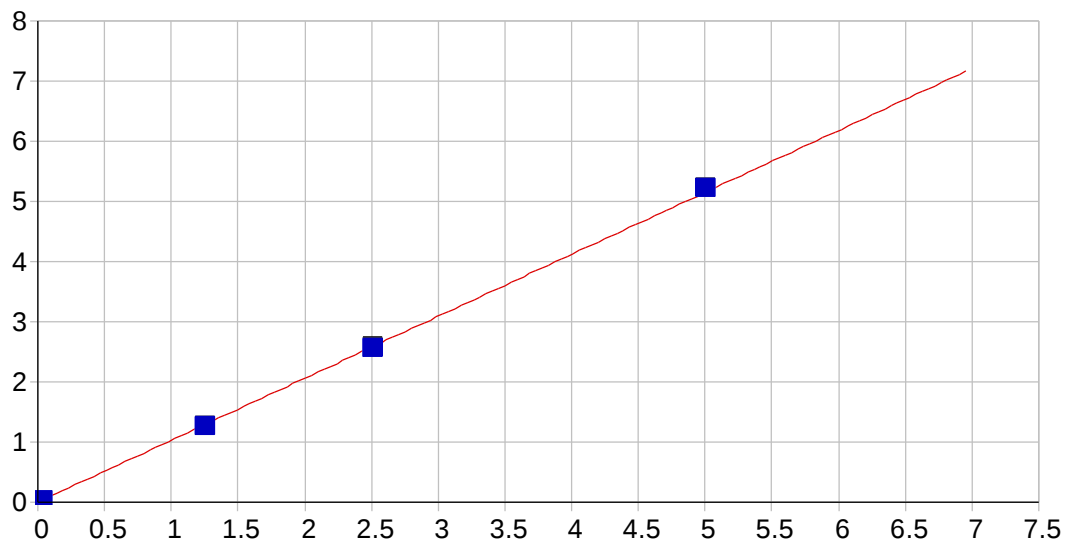
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00636	.000	5.92	.00397	.000	1
S3	.12500	.12810	.003	2.48	.07979	.000	1
S4	.25000	.25509	.005	2.03	.15886	.002	1
S5	.50000	.49146	-.009	-1.71	.30597	.000	1

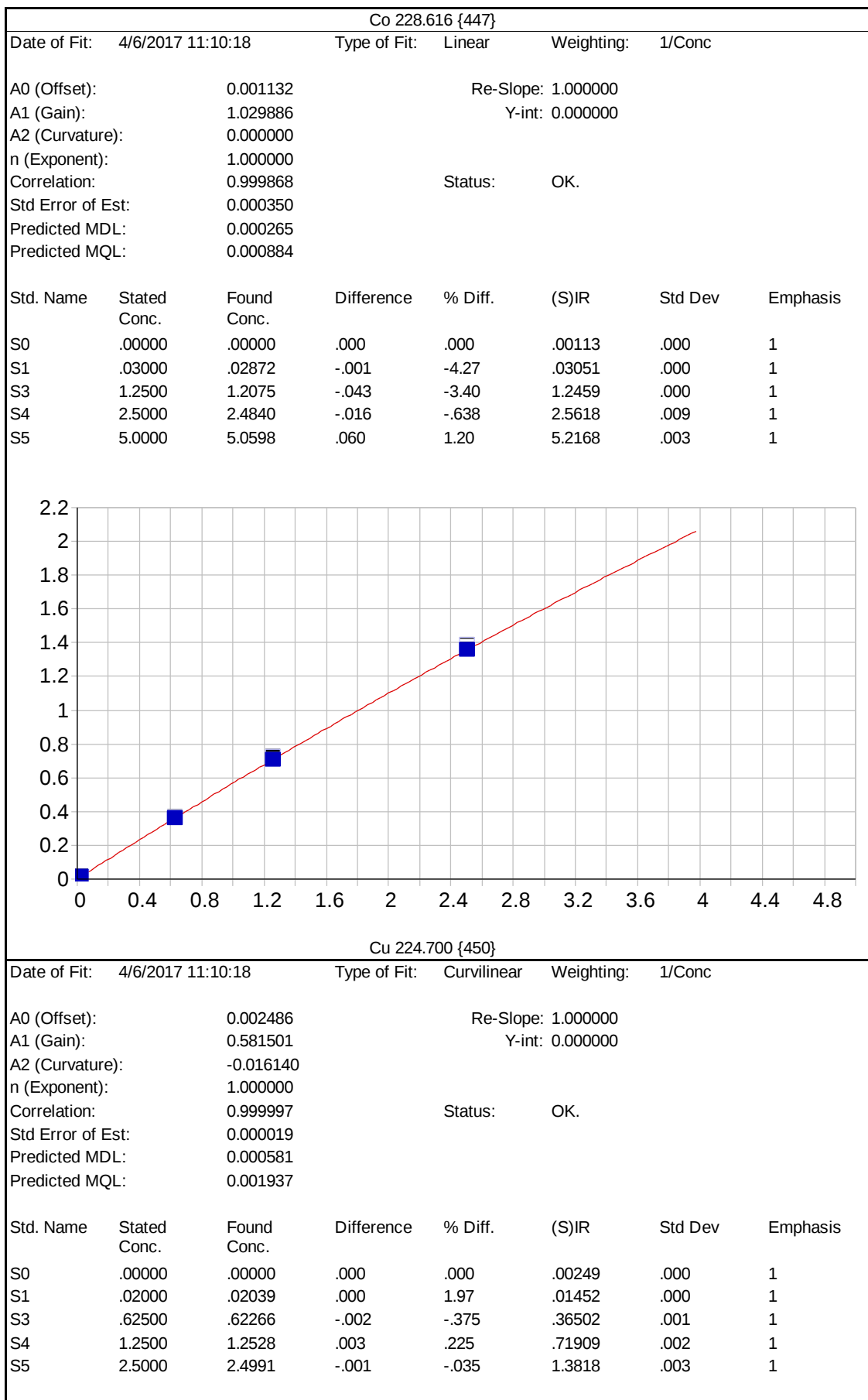


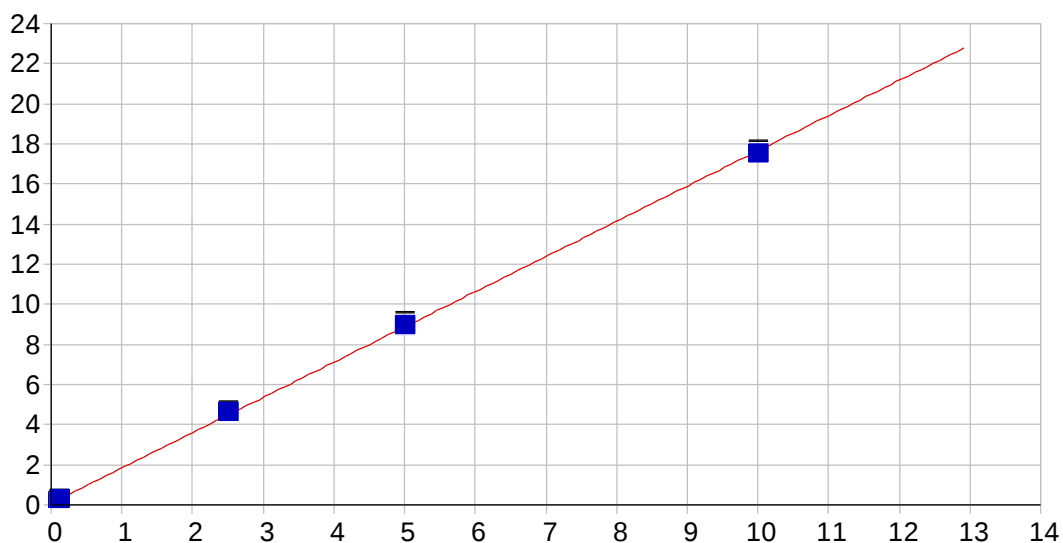




Cr 267.716 {126}							
Date of Fit:		4/6/2017 11:10:18		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000025		Re-Slope:		1.000000	
A1 (Gain):		0.166341		Y-int:		0.000000	
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999711		Status:	OK.		
Std Error of Est:		0.000031					
Predicted MDL:		0.000472					
Predicted MQL:		0.001572					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01180	.002	18.0	.00199	.000	1
S3	.50000	.51568	.016	3.14	.08589	.000	1
S4	1.0000	1.0214	.021	2.14	.17011	.003	1
S5	2.0000	1.9611	-.039	-1.95	.32660	.000	1







Fe 240.488 {140}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.085532

Re-Slope: 1.000000

A1 (Gain): 1.756951

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

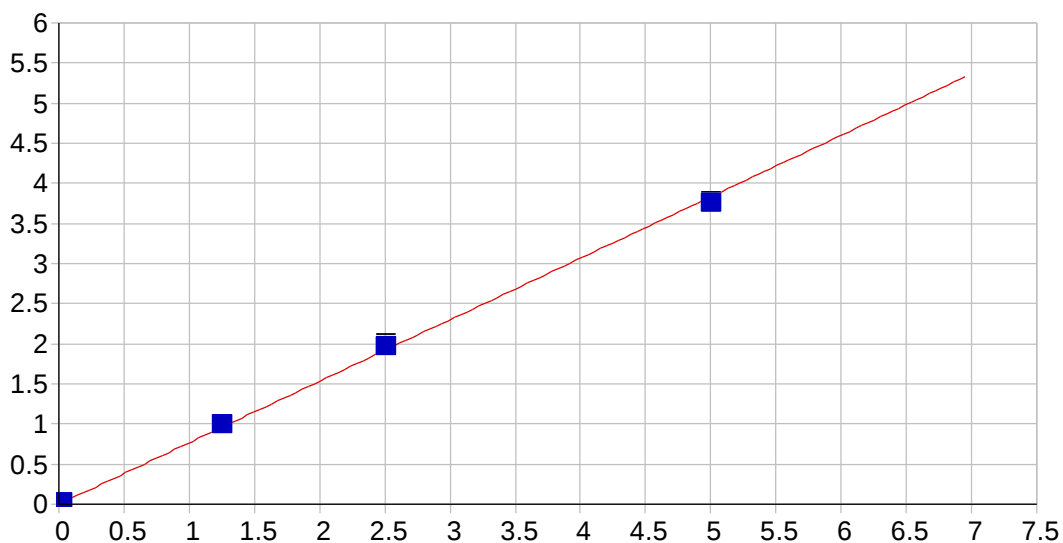
Status: OK.

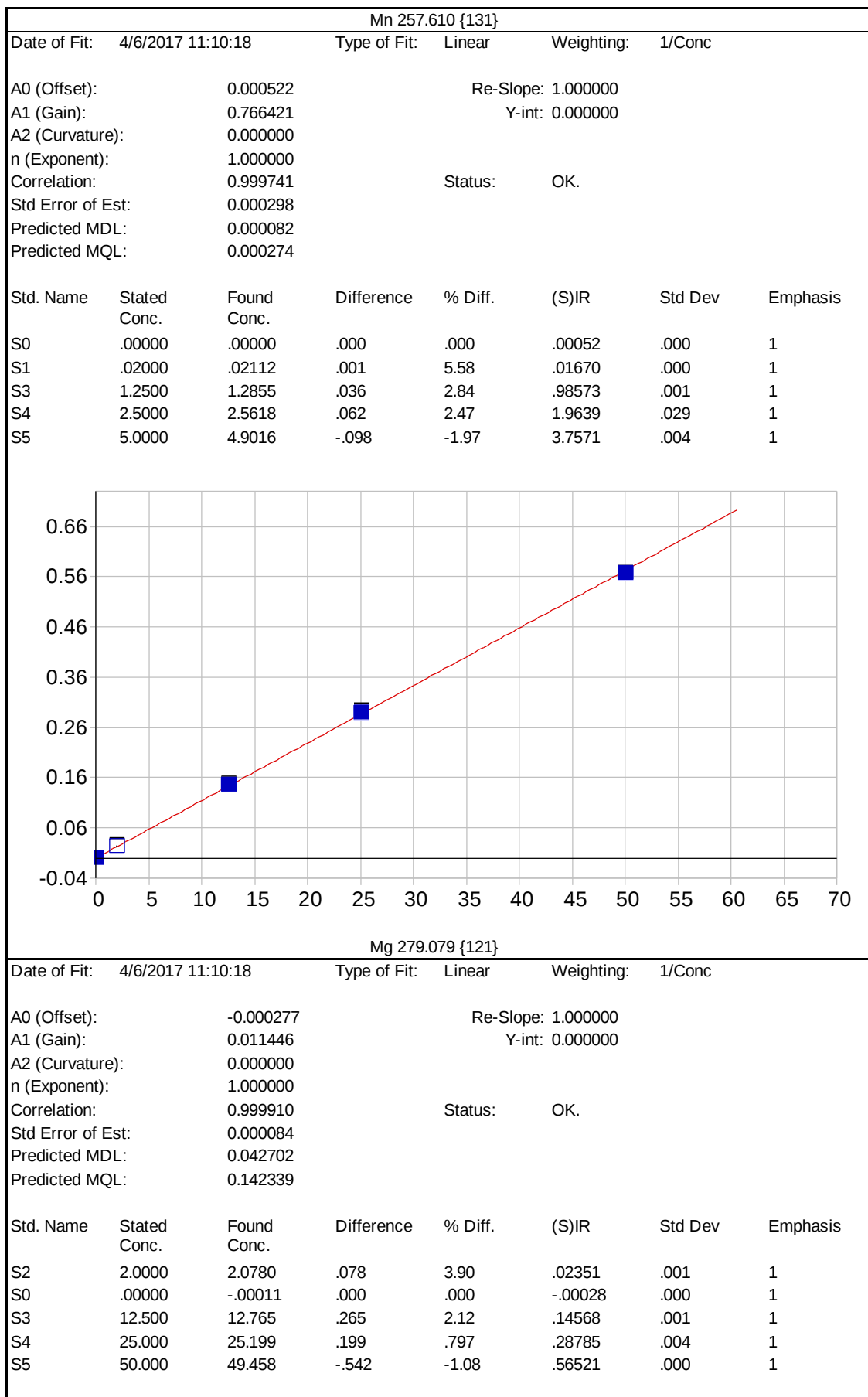
Std Error of Est: 0.001208

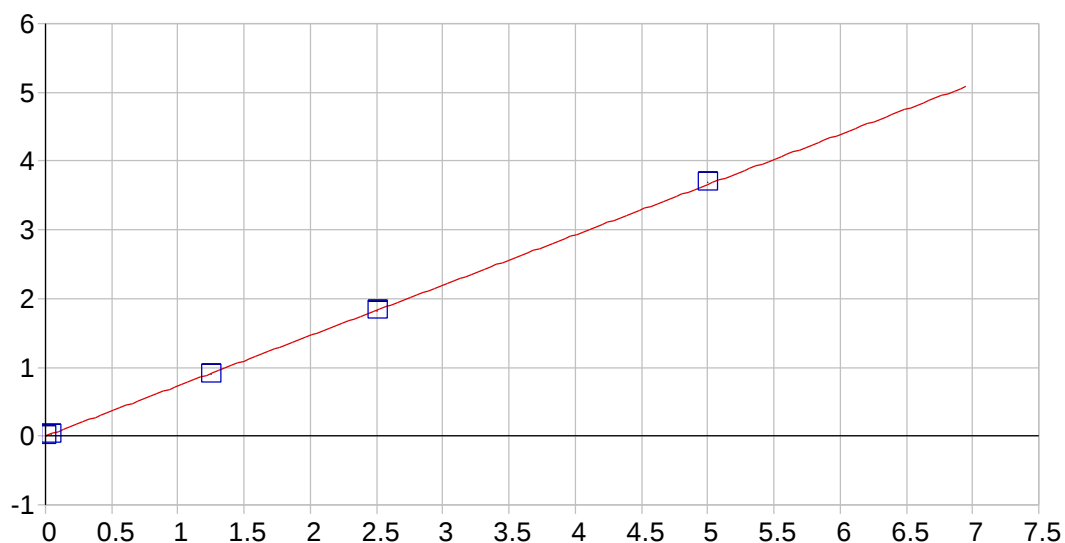
Predicted MDL: 0.010603

Predicted MQL: 0.035342

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.08552	.024	1
S1	.10000	.10516	.005	5.16	.27010	.017	1
S3	2.5000	2.5639	.064	2.56	4.5822	.051	1
S4	5.0000	5.0225	.022	.450	8.8939	.188	1
S5	10.000	9.9085	-.092	-.915	17.462	.164	1







Ni 231.604 {445}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000032

Re-Slope: 1.000000

A1 (Gain): 0.731444

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999938

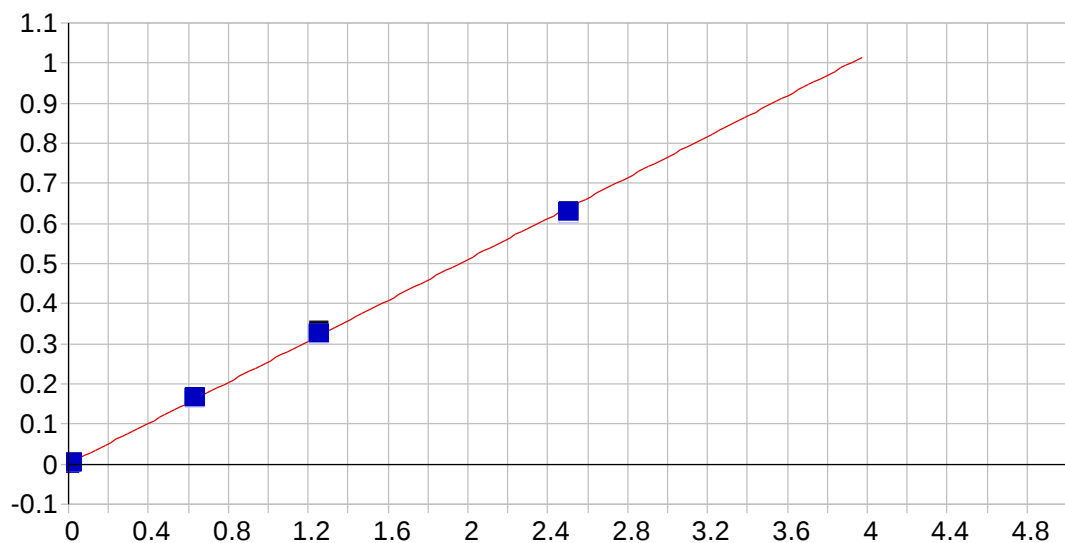
Status: OK.

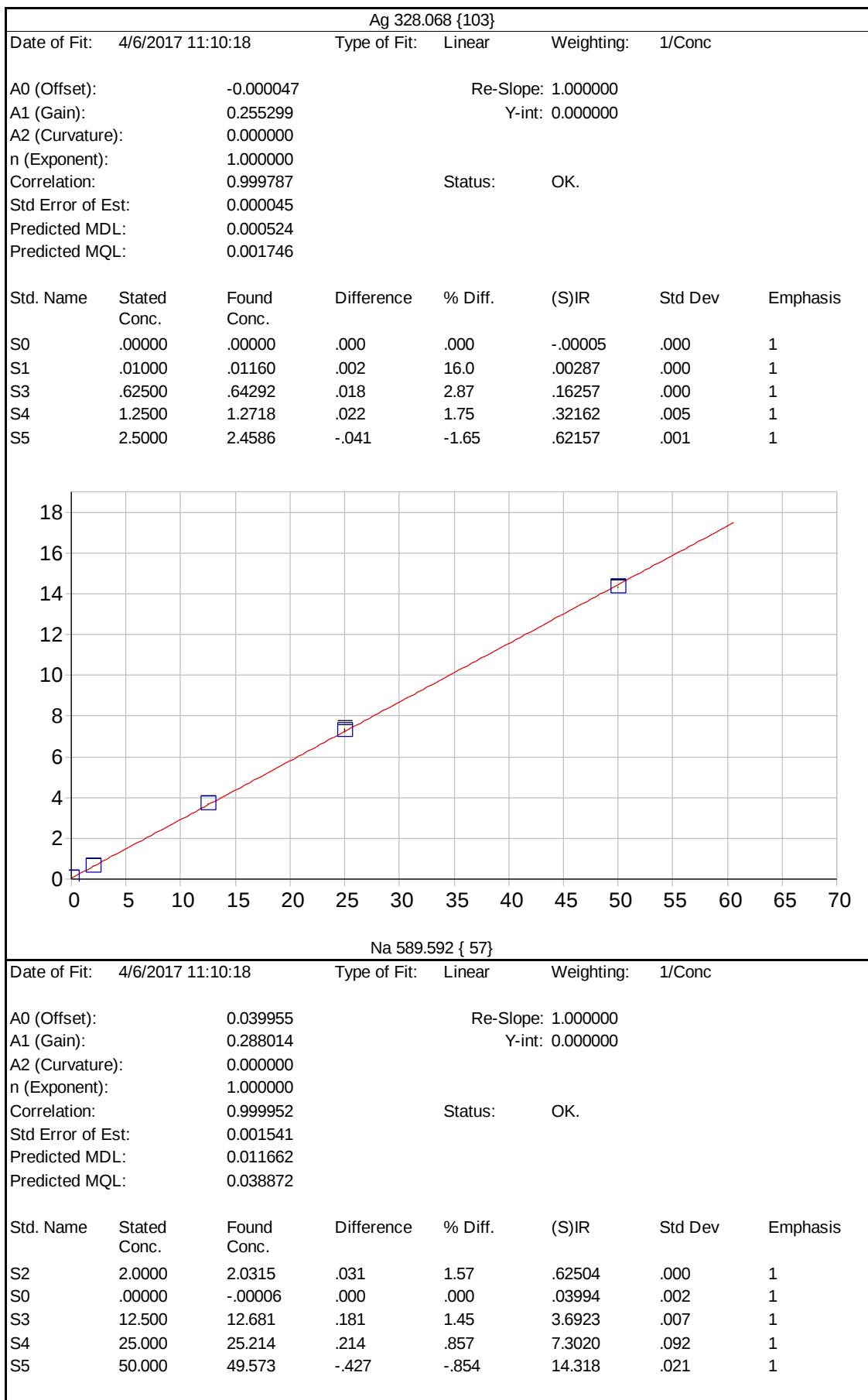
Std Error of Est: 0.000197

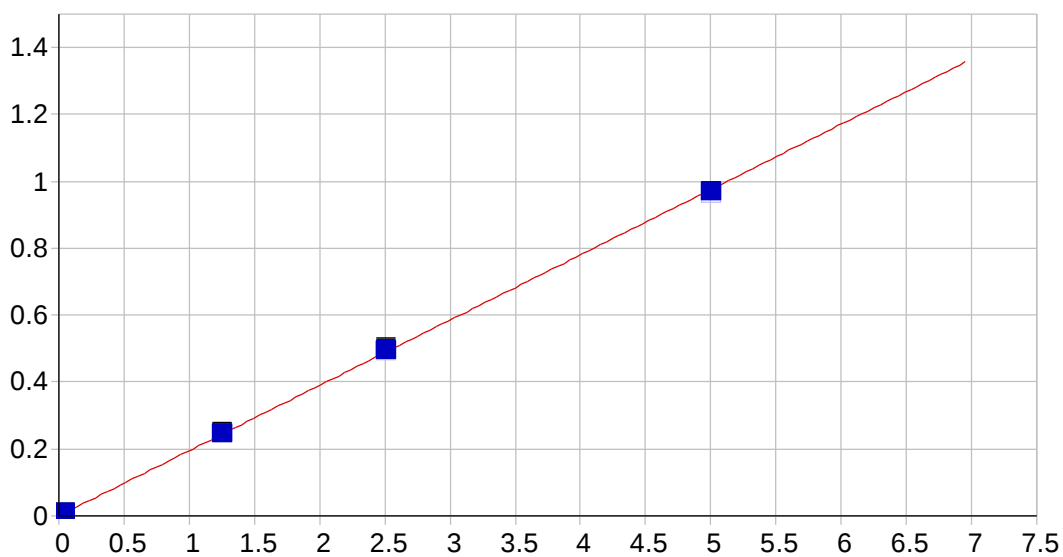
Predicted MDL: 0.000415

Predicted MQL: 0.001382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.04000	.03952	.000	-1.19	.02888	.000	1
S3	1.2500	1.2193	-.031	-2.46	.89179	.002	1
S4	2.5000	2.4921	-.008	-.316	1.8228	.009	1
S5	5.0000	5.0391	.039	.782	3.6858	.000	1







V 292.402 {115}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000027

Re-Slope: 1.000000

A1 (Gain): 0.195097

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999943

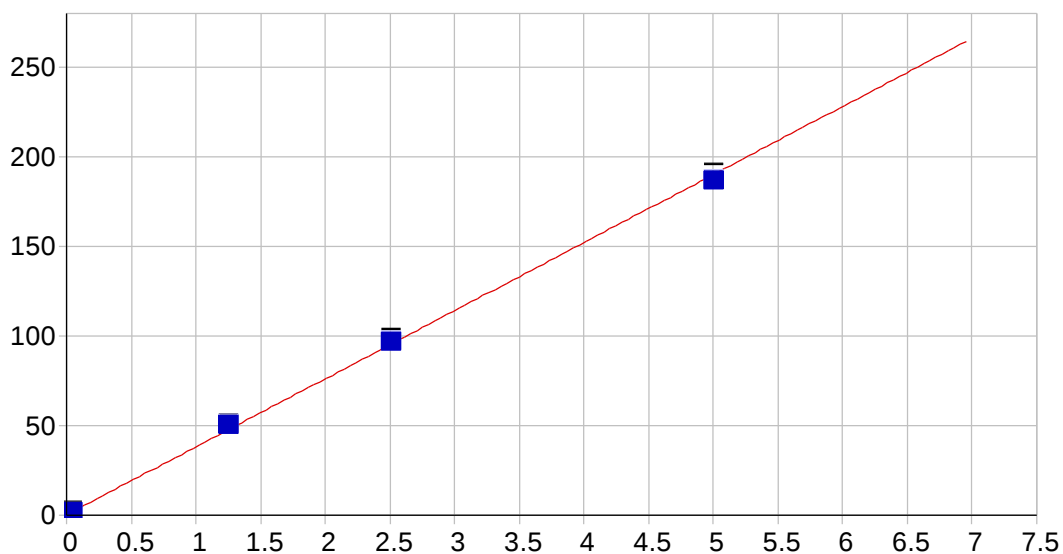
Status: OK.

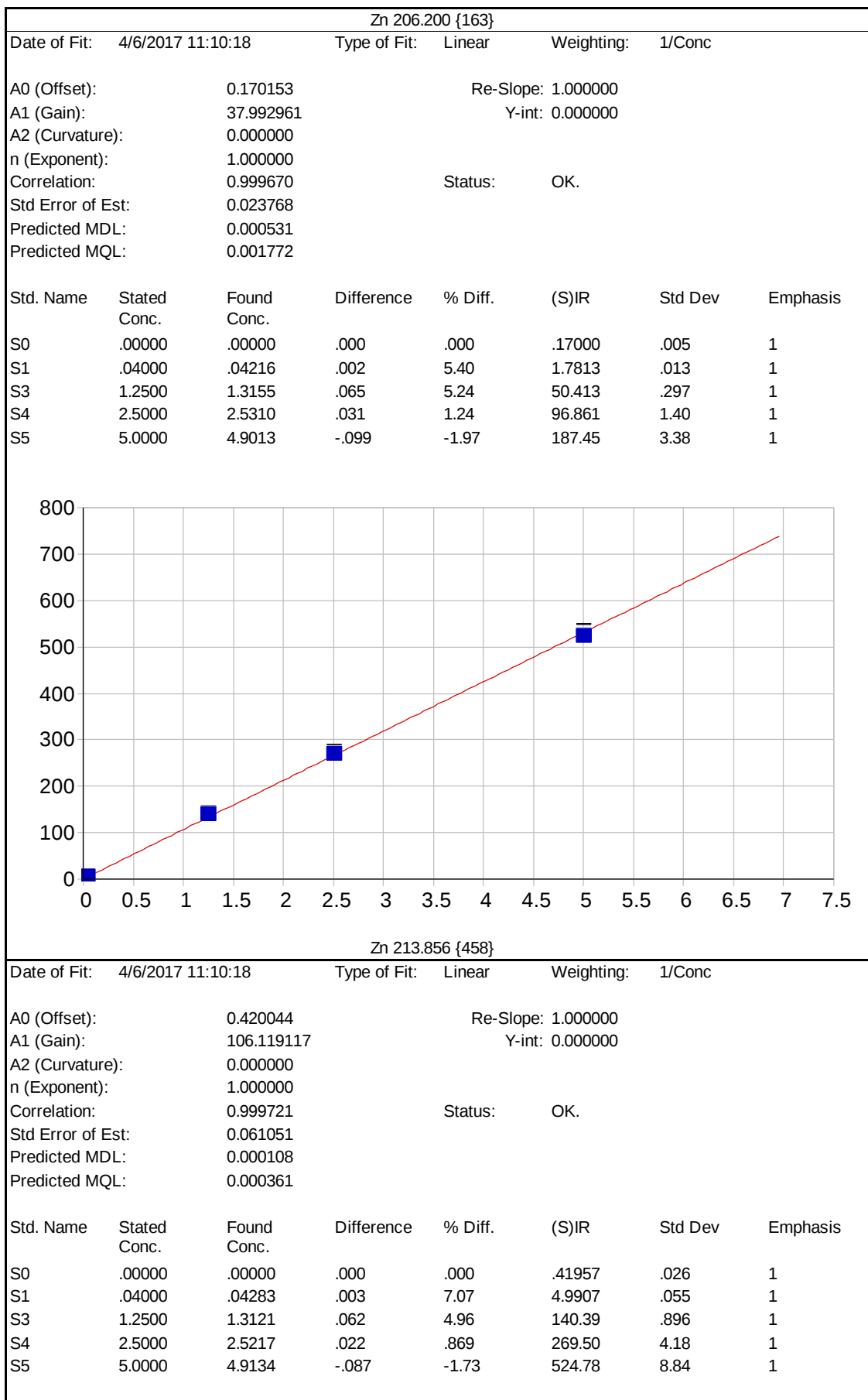
Std Error of Est: 0.000050

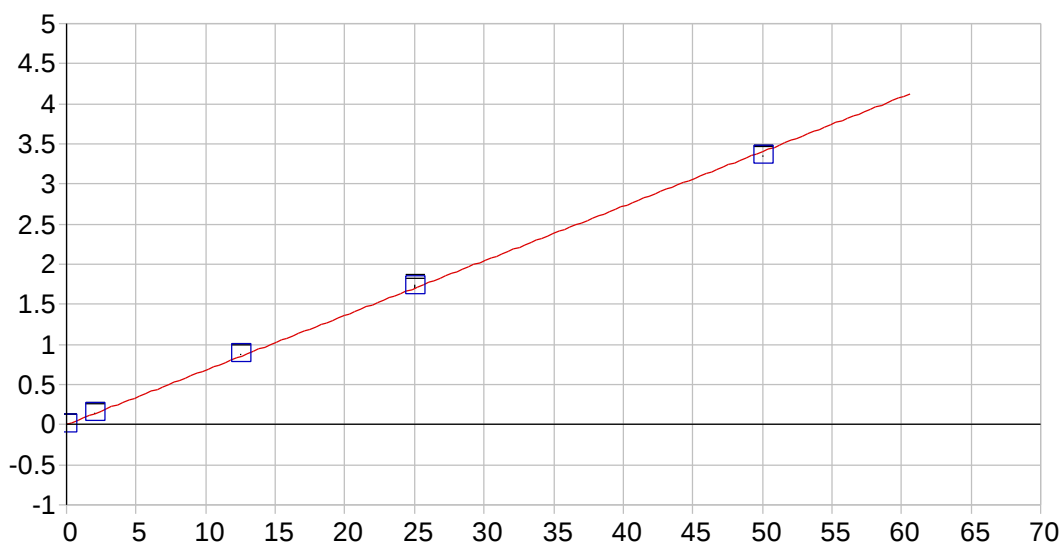
Predicted MDL: 0.000474

Predicted MQL: 0.001580

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.04000	.04029	.000	.728	.00776	.000	1
S3	1.2500	1.2616	.012	.931	.24460	.001	1
S4	2.5000	2.5339	.034	1.36	.49125	.008	1
S5	5.0000	4.9541	-.046	-.917	.96029	.000	1







K 766.490 { 44}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000194

Re-Slope: 1.000000

A1 (Gain): 0.068062

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999810

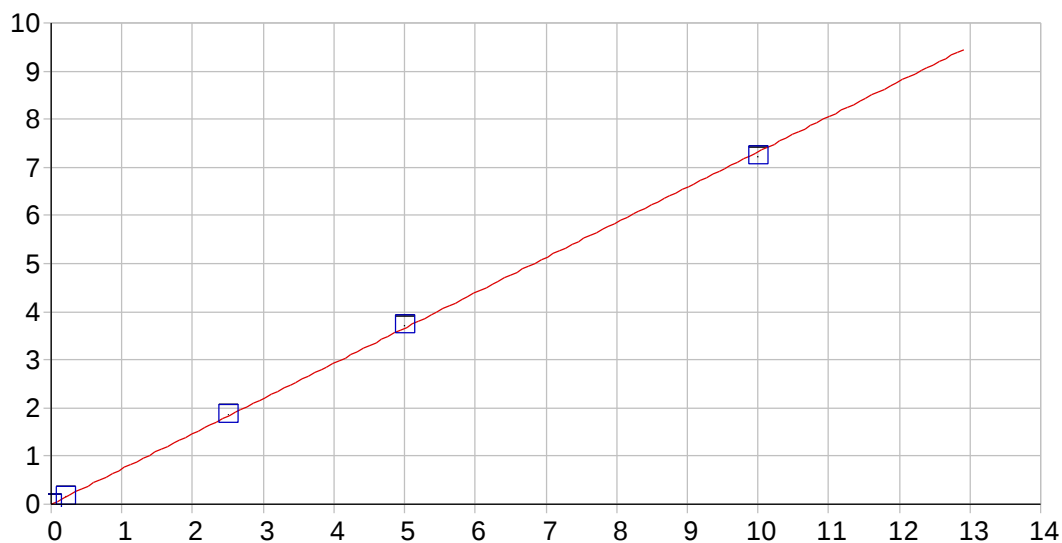
Status: OK.

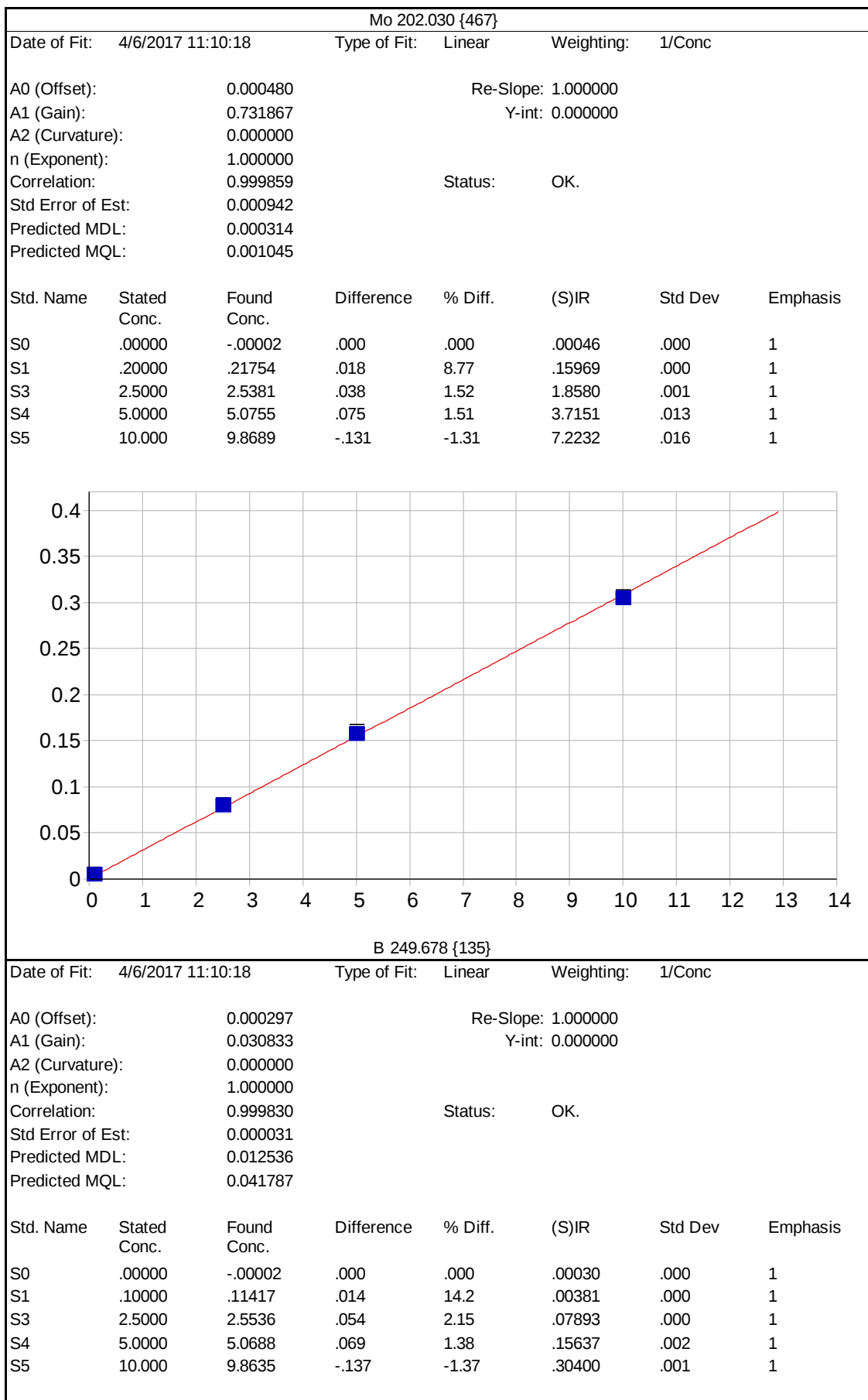
Std Error of Est: 0.000724

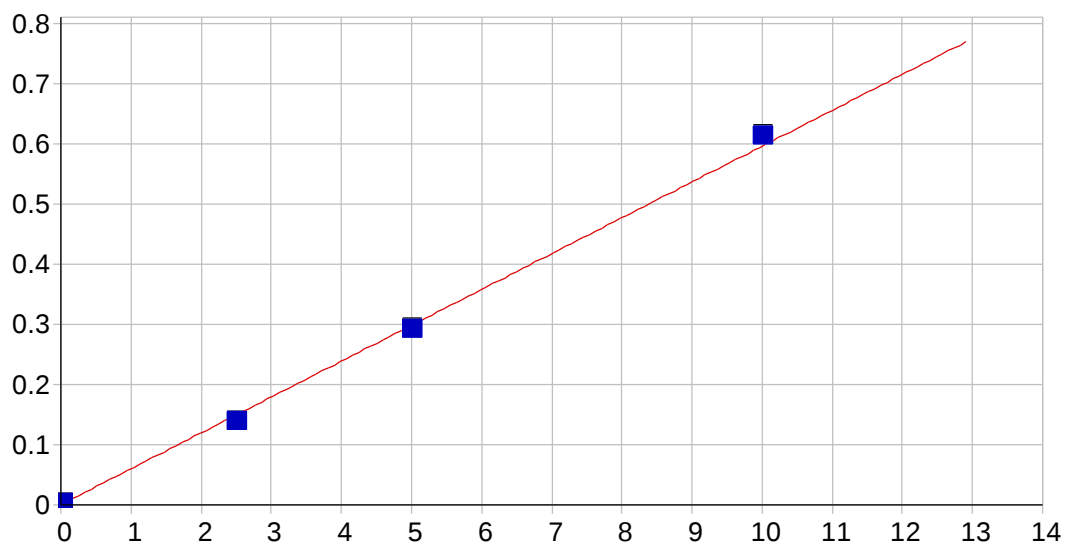
Predicted MDL: 0.060445

Predicted MQL: 0.201482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1050	.105	5.25	.14308	.003	1
S0	.00000	-.00016	.000	.000	-.00020	.000	1
S3	12.500	12.894	.394	3.15	.87738	.013	1
S4	25.000	25.295	.295	1.18	1.7215	.022	1
S5	50.000	49.206	-.794	-1.59	3.3489	.007	1







S 182.034 {485}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000329

Re-Slope: 1.000000

A1 (Gain): 0.059556

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999351

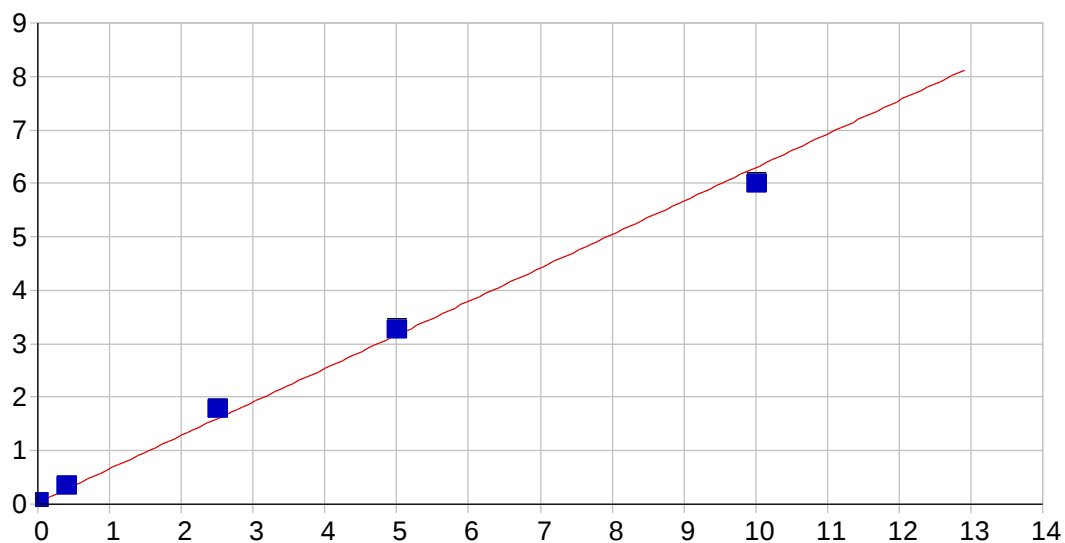
Status: OK.

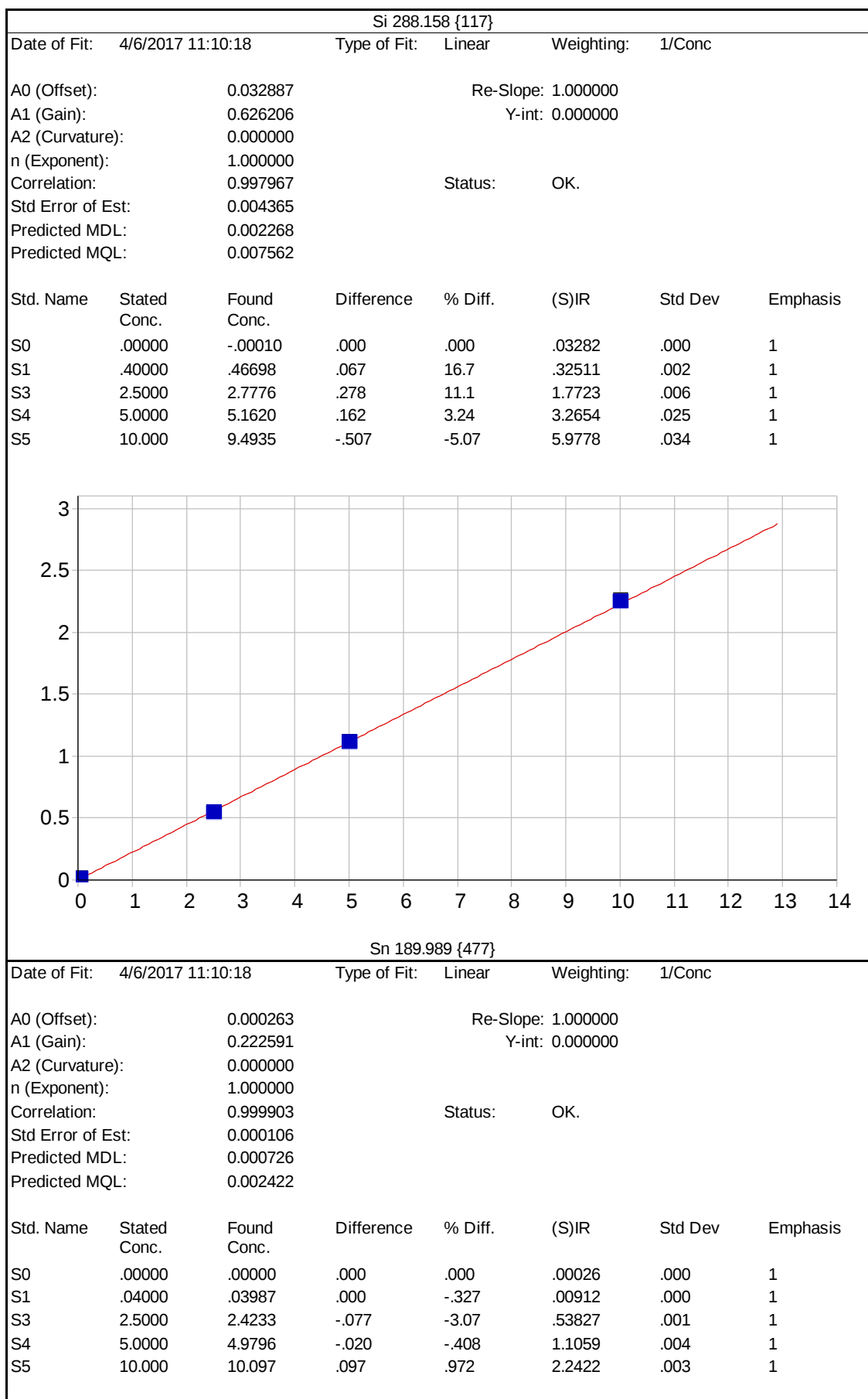
Std Error of Est: 0.000052

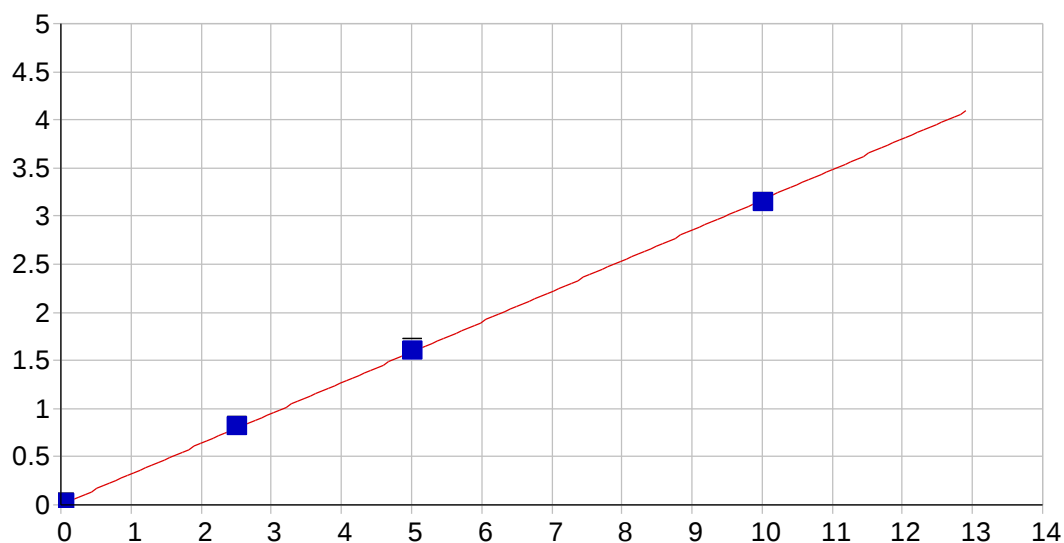
Predicted MDL: 0.002669

Predicted MQL: 0.008896

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00033	.000	1
S1	.02000	.01610	-.004	-19.5	.00126	.000	1
S3	2.5000	2.3248	-.175	-7.01	.13849	.000	1
S4	5.0000	4.9015	-.099	-1.97	.29165	.000	1
S5	10.000	10.278	.278	2.78	.61124	.002	1







Ti 336.121 {100}

Date of Fit: 4/6/2017 11:10:18

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002253

Re-Slope: 1.000000

A1 (Gain): 0.316489

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

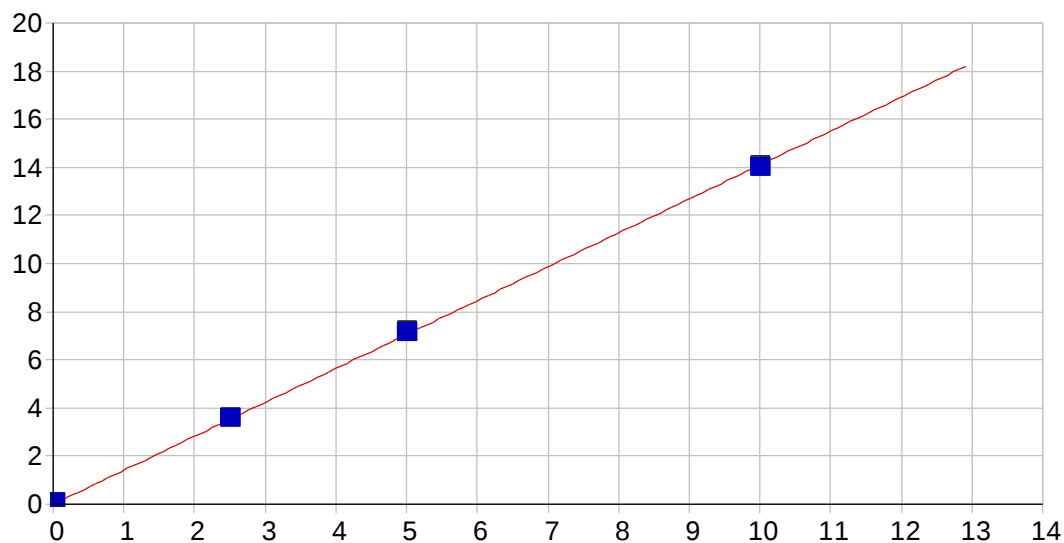
Status: OK.

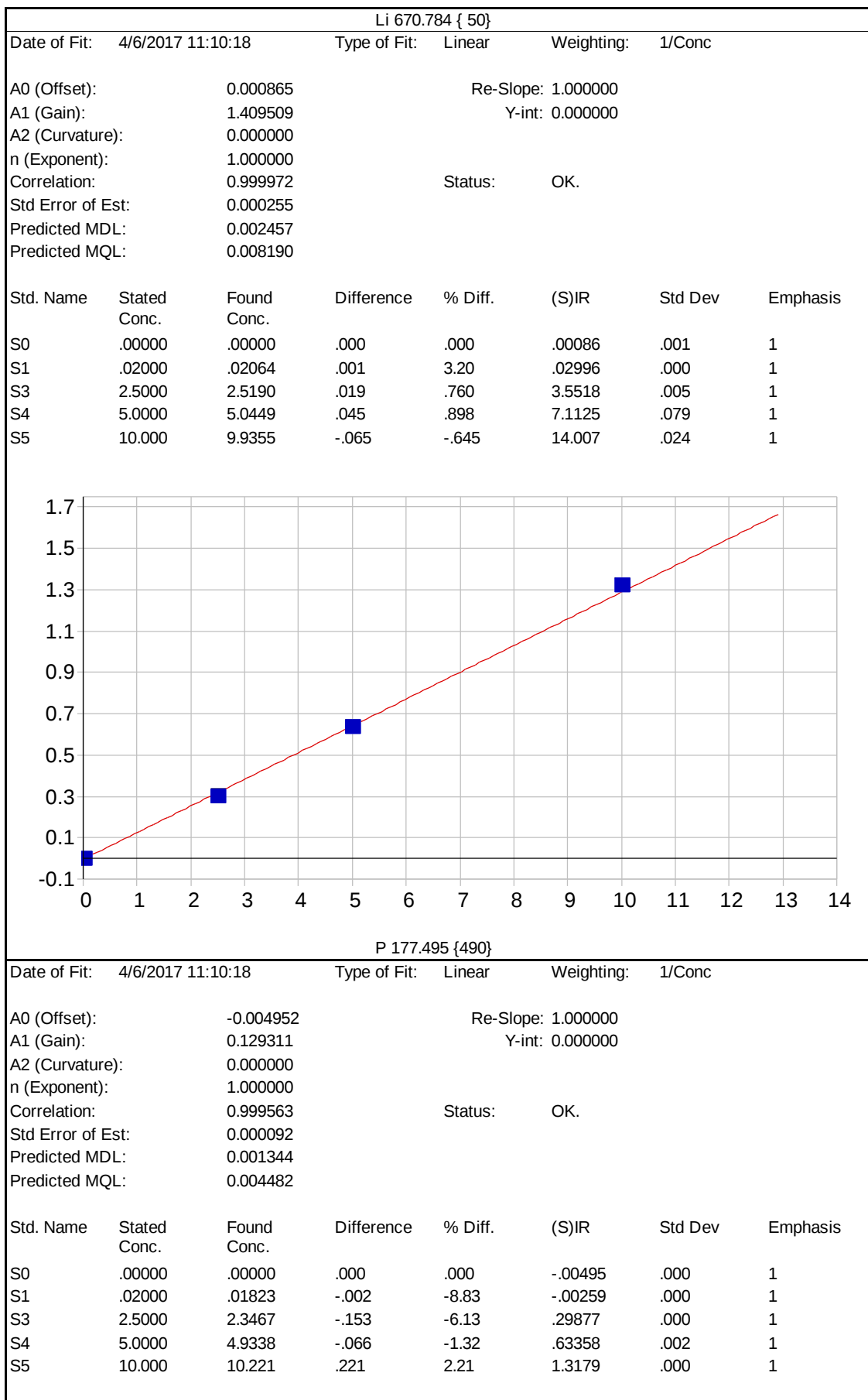
Std Error of Est: 0.000138

Predicted MDL: 0.002437

Predicted MQL: 0.008123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00225	.000	1
S1	.04000	.04268	.003	6.71	.01575	.001	1
S3	2.5000	2.5525	.053	2.10	.80973	.000	1
S4	5.0000	5.0491	.049	.981	1.5995	.020	1
S5	10.000	9.8957	-.104	-1.04	3.1327	.004	1







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

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

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

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

Status: Warning Zero Gain

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

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

Status: Warning Zero Gain

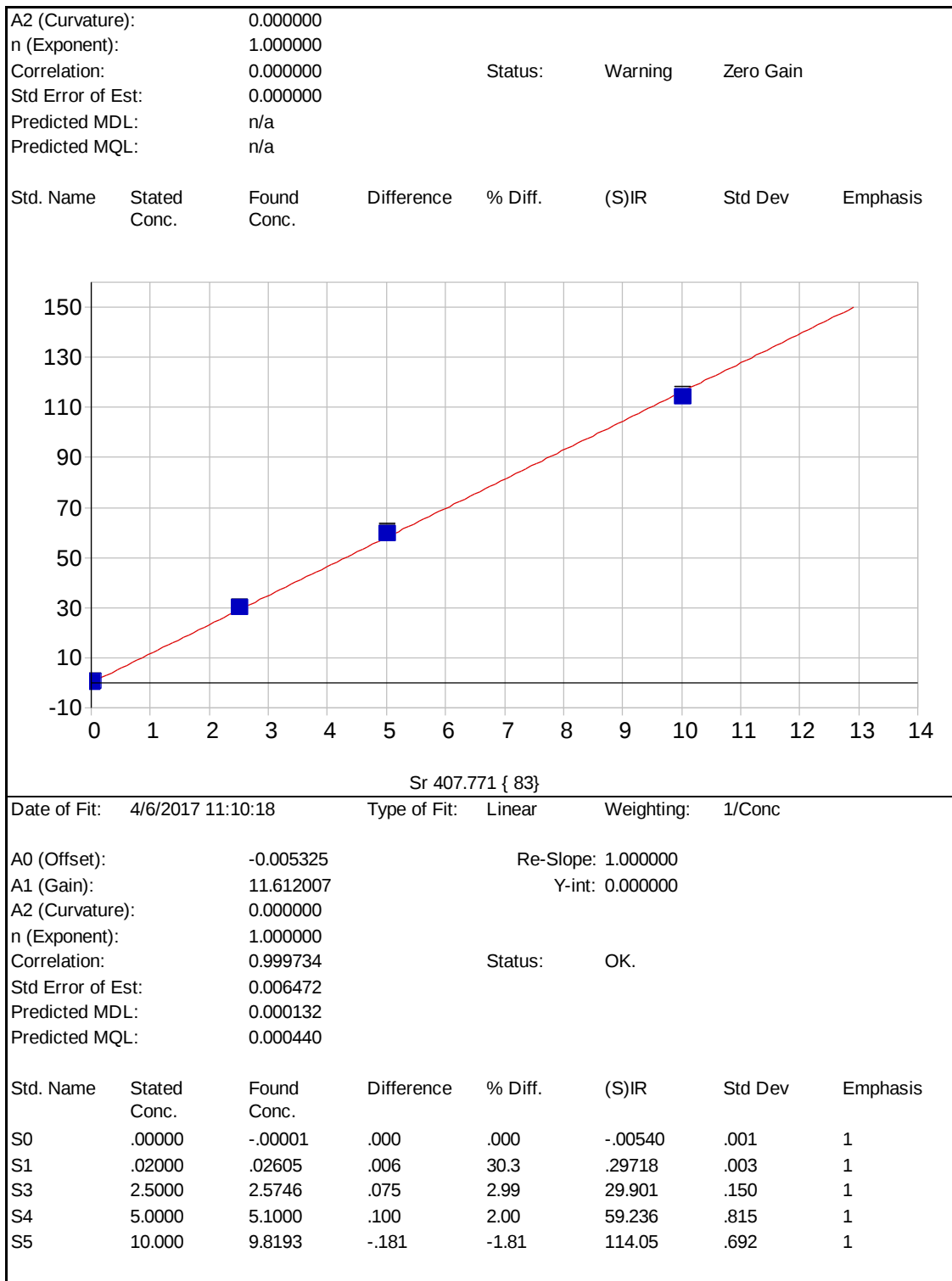
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000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



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



Sample Name: S0 Acquired: 4/6/2017 10:42:10 Type: Cal
Method: P4-ICP2(v1974) 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	.00024	.00037	.00048	.00009	.00021	.00001	.02794	.00002
Stddev	.00012	.00010	.00005	.00001	.00006	.00006	.00004	.00003
%RSD	48.286	28.226	10.816	6.1499	27.643	693.88	.14132	145.36

#1	-.00016	-.00044	.00045	.00009	.00017	-.00003	.02791	.00004
#2	-.00033	-.00029	.00052	.00009	.00025	.00005	.02796	.00000

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	.00009	.00081	.00003	.00113	.00249	.08552	.00052	.00028
Stddev	.00000	.00118	.00002	.00019	.00010	.02396	.00006	.00031
%RSD	2.6823	144.69	86.103	16.312	3.8419	28.014	11.021	109.90

#1	-.00010	.00165	.00001	.00127	.00255	.06858	.00056	-.00050
#2	-.00009	-.00002	.00004	.00100	.00242	.10246	.00048	-.00006

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	.00003	.00005	.03994	.00003	.41957	.00020	.00046	.00030
Stddev	.00025	.00001	.00237	.00000	.02552	.00010	.00002	.00001
%RSD	788.36	23.697	5.9310	10.564	6.0834	47.795	4.1750	4.2419

#1	.00014	-.00006	.04161	.00003	.43762	-.00027	.00045	.00029
#2	-.00020	-.00004	.03826	.00002	.40152	-.00014	.00048	.00031

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	.00033	.03282	.00026	.00225	.00086	.00050	.00540	
Stddev	.00002	.00011	.00005	.00021	.00080	.0000	.00078	
%RSD	5.9164	.33756	18.662	9.3061	92.441	.6314	14.383	

#1	.00034	.03274	.00030	.00240	.00143	-.0049	-.00595	
#2	.00032	.03290	.00023	.00210	.00030	-.0050	-.00485	

Sample Name: S0 Acquired: 4/6/2017 10:42:10 Type: Cal
Method: P4-ICP2(v1974) 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	4673.9	31457.	4823.2	78.866	4744.2
Stddev	21.6	349.	12.0	.832	14.2
%RSD	.46134	.42902	.24788	1.0555	.29928
#1	4658.7	81210.	4814.8	78.277	4734.2
#2	4689.2	81704.	4831.7	79.455	4754.3

Sample Name: S1 Acquired: 4/6/2017 10:46:16 Type: Cal
Method: P4-ICP2(v1974) 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	.00130	.00537	.00299	.00173	.00541	.00040	.46063	.00397	.01676
Stddev	.00024	.00003	.00037	.00014	.00013	.00001	.00103	.00003	.00012
%RSD	18.107	.48256	12.393	8.0166	2.3171	1.9212	.22306	.75355	.72723
#1	.00114	.00535	.00325	.00163	.00550	.00041	.46135	.00395	.01684
#2	.00147	.00539	.00273	.00183	.00532	.00040	.45990	.00399	.01667
Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Aq3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00199	.03051	.01452	.27010	.01670	.02888	.00287	.00776	4.9907
Stddev	.00001	.00007	.00004	.01669	.00015	.00016	.00004	.00007	.0549
%RSD	.52602	.24460	.28338	6.1799	.87733	.54933	1.3028	.87445	1.0991
#1	.00200	.03056	.01454	.25829	.01660	.02899	.00284	.00771	5.0295
#2	.00198	.03046	.01449	.28190	.01681	.02877	.00289	.00781	4.9519
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	.15969	.00381	.00126	.32511	.00912	.01575	.02996	.0026	.29718
Stddev	.00046	.00013	.00000	.00154	.00016	.00074	.00033	.0001	.00250
%RSD	.29058	3.3050	.00992	.47421	1.7917	4.6855	1.0900	5.300	.84261
#1	.16002	.00372	.00126	.32620	.00924	.01523	.03019	-.0027	.29541
#2	.15937	.00390	.00126	.32402	.00901	.01627	.02973	-.0025	.29895
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4633.0	30566.	4786.1	79.861	4670.9				
Stddev	20.5	200.	7.3	1.122	.1				
%RSD	.44330	.24785	.15303	1.4046	.00261				
#1	4618.4	80707.	4781.0	79.068	4670.8				
#2	4647.5	80425.	4791.3	80.655	4671.0				

Sample Name: S2 Acquired: 4/6/2017 10:50:23 Type: Cal
Method: P4-ICP2(v1974) 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	.14802	.02351	.62504	.14308
Stddev	.00086	.00071	.00047	.00289
%RSD	.58235	3.0104	.07561	2.0198

#1	.14742	.02301	.62538	.14512
#2	.14863	.02401	.62471	.14104

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4853.5
Stddev	7.6
%RSD	.15662

#1	4858.9
#2	4848.1

Sample Name: S3 Acquired: 4/6/2017 10:54:25 Type: Cal
Method: P4-ICP2(v1974) 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	.16884	.35430	.54906	.18366	.24234	.01924	.20.928	.07979	3.5977
Stddev	.00044	.00018	.00113	.00084	.00045	.00002	.048	.00023	.0037
%RSD	.26068	.05030	.20511	.45590	.18478	.11066	.23102	.28464	.10148

#1	.16916	.35418	.54827	.18425	.24266	.01925	20.962	.07963	3.5951
#2	.16853	.35443	.54986	.18307	.24202	.01922	20.894	.07995	3.6003

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	.90702	.08589	1.2459	.36502	4.5822	.98573	.14568	.89179	.16257
Stddev	.00234	.00008	.0001	.00075	.0513	.00109	.00127	.00174	.00035
%RSD	.25795	.09286	.00497	.20536	1.1198	.11033	.87169	.19510	.21706

#1	.90867	.08595	1.2458	.36449	4.5460	.98650	.14658	.89056	.16282
#2	.90536	.08584	1.2459	.36555	4.6185	.98496	.14478	.89302	.16232

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6923	.24460	140.39	.87738	1.8580	.07893	.13849	1.7723	.53827
Stddev	.0074	.00067	.90	.01274	.0007	.00011	.00027	.0062	.00050
%RSD	.19952	.27413	.63790	1.4520	.03666	.14227	.19571	.35005	.09373

#1	3.6975	.24507	139.76	.88639	1.8575	.07885	.13830	1.7767	.53791
#2	3.6871	.24412	141.03	.86837	1.8585	.07901	.13868	1.7679	.53862

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.80973	3.5518	.2988	29.901
Stddev	.00013	.0046	.0001	.150
%RSD	.01665	.13002	.0452	.50264

#1	.80983	3.5551	.2987	30.007
#2	.80964	3.5486	.2989	29.795

Sample Name: S3 Acquired: 4/6/2017 10:54:25 Type: Cal
Method: P4-ICP2(v1974) 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	1514.9	78478.	4790.5	77.888	4254.3
Stddev	9.5	47.	3.0	.408	2.5
%RSD	.21038	.05937	.06338	.52422	.05911
#1	4508.2	78511.	4792.6	78.177	4252.5
#2	4521.7	78445.	4788.3	77.600	4256.0

Sample Name: S4 Acquired: 4/6/2017 10:58:17 Type: Cal
Method: P4-ICP2(v1974) 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	.34012	.71426	1.1205	.36418	.48179	.03871	41.740	.15886	7.4567
Stddev	.00113	.00219	.0056	.00108	.00167	.00047	.357	.00224	.0321
%RSD	.33324	.30699	.49866	.29587	.34585	1.2155	.85589	1.4112	.43049

#1	.33932	.71271	1.1166	.36342	.48062	.03904	41.487	.16044	7.4340
#2	.34092	.71581	1.1245	.36494	.48297	.03838	41.992	.15727	7.4794

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	1.8037	1.7011	2.5618	7.1909	3.8939	1.9639	28785	1.8228	32162
Stddev	.0235	.00350	.0093	.00247	.1878	.0293	.00444	.0089	.00477
%RSD	1.3031	2.0569	.36152	.34387	2.1112	1.4937	1.5415	.48986	1.4821

#1	1.7870	.17259	2.5552	.71735	8.7612	1.9846	.28471	1.8165	.32499
#2	1.8203	.16764	2.5683	.72084	9.0267	1.9431	.29099	1.8291	.31825

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.3020	49125	269.50	1.7215	3.7151	15637	29165	3.2654	1.1059
Stddev	.0923	.00800	4.18	.0224	.0133	.00220	.00043	.0247	.0041
%RSD	1.2644	1.6279	1.5501	1.2998	.35909	1.4097	.14813	.75594	.37034

#1	7.2368	.49691	266.55	1.7056	3.7056	.15481	.29134	3.2479	1.1030
#2	7.3673	.48560	272.46	1.7373	3.7245	.15793	.29196	3.2828	1.1088

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5995	7.1125	.6336	59.236
Stddev	.0202	.0788	.0016	.815
%RSD	1.2613	1.1072	.2582	1.3766

#1	1.5852	7.0568	.6324	58.659
#2	1.6138	7.1682	.6347	59.812

Sample Name: S4 Acquired: 4/6/2017 10:58:17 Type: Cal
Method: P4-ICP2(v1974) 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	1442.4	77468.	4833.0	79.627	4028.5
Stddev	10.1	1065.	46.4	1.142	8.2
%RSD	.22806	1.3748	.96045	1.4347	.20417
#1	4449.6	76715.	4865.8	80.435	4034.3
#2	4435.2	78221.	4800.1	78.819	4022.7

Sample Name: S5 Acquired: 4/6/2017 11:02:15 Type: Cal
Method: P4-ICP2(v1974) 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	.66740	1.4116	2.2543	.70313	.93615	.07593	31.322	.30597	15.218
Stddev	.00214	.0011	.0014	.00017	.00069	.00021	.171	.00023	.018
%RSD	.32132	.08109	.06120	.02373	.07352	.27269	.21044	.07575	.11541

#1	.66588	1.4124	2.2533	.70325	.93567	.07607	81.443	.30580	15.205
#2	.66891	1.4107	2.2553	.70301	.93664	.07578	81.201	.30613	15.230

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.5264	.32660	5.2168	1.3818	17.462	3.7571	.56521	3.6858	.62157
Stddev	.0038	.00040	.0034	.0029	.164	.0037	.00022	.0004	.00123
%RSD	.10767	.12206	.06611	.20776	.93864	.09875	.03938	.01144	.19754

#1	3.5290	.32688	5.2144	1.3798	17.347	3.7597	.56505	3.6855	.62243
#2	3.5237	.32631	5.2192	1.3838	17.578	3.7544	.56537	3.6861	.62070

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.318	.96029	524.78	3.3489	7.2232	.30400	.61124	5.9778	2.2422
Stddev	.021	.00029	8.84	.0069	.0156	.00065	.00158	.0343	.0031
%RSD	.14366	.02998	1.6847	.20752	.21596	.21286	.25850	.57327	.13869

#1	14.303	.96049	518.53	3.3440	7.2122	.30354	.61012	5.9536	2.2400
#2	14.332	.96009	531.03	3.3538	7.2342	.30446	.61235	6.0020	2.2444

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1327	14.007	1.318	114.05
Stddev	.0044	.024	.000	.69
%RSD	.14105	.17111	.0182	.60705

#1	3.1358	13.990	1.318	113.56
#2	3.1296	14.024	1.318	114.54

Sample Name: S5 Acquired: 4/6/2017 11:02:15 Type: Cal
Method: P4-ICP2(v1974) 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	1348.8	76100.	4785.2	77.749	3736.5
Stddev	.4	182.	15.0	1.162	4.9
%RSD	.00884	.23866	.31371	1.4946	.13004
#1	4349.0	75971.	4795.8	78.571	3733.1
#2	4348.5	76228.	4774.6	76.927	3740.0

Sample Name: ICV01 Acquired: 4/6/2017 11:06:26 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0075	1.0142	.96699	1.0136	.97617	2.4430	.51101	.49411
Stddev	.0024	.0029	.00176	.0011	.00038	.0180	.00484	.00108
%RSD	.23509	.29124	.18231	.10451	.03872	.73580	.94657	.21845

#1	1.0058	1.0121	.96574	1.0144	.97590	2.4303	.50759	.49334
#2	1.0092	1.0163	.96823	1.0129	.97643	2.4558	.51443	.49487

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48941	10.201	.50099	.48903	.50593	4.9497	.51645	3.1123
Stddev	.00119	.147	.00009	.00083	.00066	.0722	.00115	.1523
%RSD	.24292	1.4436	.01866	.16966	.13039	1.4592	.22320	2.4919

#1	.48857	10.097	.50092	.48844	.50640	4.8986	.51563	6.0046
#2	.49025	10.306	.50106	.48961	.50547	5.0007	.51726	6.2200

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49314	.51389	10.093	.49445	1.0371	3.8558	2.5369	2.5092
Stddev	.00185	.00117	.109	.00123	.0070	.1560	.0034	.0371
%RSD	.37508	.22672	1.0835	.24827	.67824	1.5824	.13580	1.4795

#1	.49183	.51472	10.016	.49358	1.0322	9.7455	2.5393	2.4829
#2	.49445	.51307	10.171	.49532	1.0421	9.9661	2.5344	2.5354

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00729	2.5876	F 2.3724	2.5036	F .00081	F .0041	F .01173	
Stddev	.00012	.0031	.0059	.0403	.00164	.0009	.00002	
%RSD	1.6459	.11841	.25053	1.6112	202.36	21.45	.13239	

#1	.00738	2.5898	2.3682	2.4751	-.00035	-.0035	.01175	
#2	.00721	2.5855	2.3766	2.5321	.00197	-.0048	.01172	

Sample Name: ICV01 Acquired: 4/6/2017 11:06:26 Type: Unk
Method: P4-ICP2(v1974) 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	4540.5	79667.	4840.2	30.757	4396.1
Stddev	3.6	372.	21.7	.499	7.7
%RSD	.07960	.46708	.44879	.61823	.17522
#1	4538.0	79930.	4855.6	81.110	4401.6
#2	4543.1	79404.	4824.9	80.404	4390.7

Sample Name: LLICV01 Acquired: 4/6/2017 11:17:28 Type: Unk
Method: P4-ICP2(v1974) 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	.02180	.04142	.01252	.02208	.05569	.10721	.10956	.00657	.00605
Stddev	.00001	.00033	.00027	.00087	.00010	.00272	.00051	.00002	.00009
%RSD	.05421	.79207	2.1188	3.9492	.17346	2.5344	.46360	.24261	1.5166

#1	.02181	.04165	.01233	.02270	.05576	.10529	.10920	.00658	.00611
#2	.02179	.04119	.01270	.02147	.05562	.10913	.10992	.00656	.00598

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1952	.01081	.02973	.01875	.07953	.02085	2.1905	.04100	.01095
Stddev	.0113	.00005	.00016	.00088	.00817	.00023	.0063	.00041	.00013
%RSD	.51680	.48462	.53665	4.7194	10.273	1.1108	.28707	.99957	1.1968

#1	2.2033	.01085	.02984	.01937	.08531	.02102	2.1861	.04129	.01105
#2	2.1872	.01077	.02962	.01812	.07376	.02069	2.1950	.04071	.01086

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	2.1379	.04215	.04196	2.0913	.22362	.11001	.01528	.44257	.04175
Stddev	.0003	.00033	.00040	.0045	.00101	.01824	.00315	.00066	.00053
%RSD	.01446	.79152	.96160	.21263	.45236	16.578	20.631	.14918	1.2695

#1	2.1376	.04192	.04167	2.0944	.22291	.09712	.01750	.44210	.04137
#2	2.1381	.04239	.04225	2.0881	.22434	.12291	.01305	.44304	.04212

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04584	.02256	.0180	.02591
Stddev	.00203	.00072	.0002	.00000
%RSD	4.4217	3.2035	1.038	.00580

#1	.04727	.02307	.0179	.02592
#2	.04440	.02205	.0181	.02591

Sample Name: LLICV01 Acquired: 4/6/2017 11:17:28 Type: Unk
Method: P4-ICP2(v1974) 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	4569.8	30470.	4812.4	31.282	4565.7
Stddev	5.6	310.	9.9	.514	11.0
%RSD	.12361	.38493	.20620	.63269	.24015
#1	4565.8	80251.	4819.4	81.645	4557.9
#2	4573.8	80689.	4805.4	80.918	4573.4

Sample Name: ICB01 Acquired: 4/6/2017 11:21:35 Type: Unk
Method: P4-ICP2(v1974) 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	.00055	-.00016	.00049	.00004	-.00085	.00822	.00057	-.00004
Stddev	.00036	.00162	.00048	.00215	.00157	.01007	.00060	.00002
%RSD	64.546	993.89	97.237	5529.6	183.33	122.44	104.83	45.279

#1	.00081	-.00131	.00083	.00156	.00025	.01534	.00015	-.00003
#2	.00030	.00098	.00015	-.00148	-.00196	.00110	.00100	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00633	-.00010	-.00025	-.00276	-.03970	-.00050	.02391
Stddev	.00007	.02343	.00017	.00005	.00010	.00084	.00002	.00844
%RSD	1243.8	369.89	177.61	21.154	3.5887	2.1232	4.9445	35.283

#1	-.00004	-.01023	.00002	-.00021	-.00269	-.04030	-.00048	.01795
#2	.00006	.02290	-.00022	-.00029	-.00283	-.03911	-.00052	.02988

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	-.00011	-.04234	-.00009	-.00287	.04567	-.00024	-.00484
Stddev	.00003	.00017	.00197	.00018	.00009	.04727	.00007	.00767
%RSD	8.6719	148.42	4.6545	200.79	3.0721	103.49	27.972	158.37

#1	.00035	-.00023	-.04095	.00004	-.00281	.01225	-.00029	-.01026
#2	.00039	.00001	-.04374	-.00021	-.00293	.07909	-.00020	.00058

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00155	-.00426	-.00003	.00224	-.00058	-.0015	.00011
Stddev	.00265	.00041	.00026	.00212	.00003	.0000	.00013
%RSD	170.78	9.5265	958.06	94.669	4.3846	1.325	120.40

#1	.00032	-.00455	.00016	.00074	-.00060	-.0015	.00020
#2	-.00343	-.00398	-.00021	.00375	-.00056	-.0015	.00002

Sample Name: ICB01 Acquired: 4/6/2017 11:21:35 Type: Unk
Method: P4-ICP2(v1974) 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	4581.6	30225.	4759.4	31.439	4579.7
Stddev	10.6	.	.2	.299	15.7
%RSD	.23204	.00037	.00384	.36704	.34370
#1	4574.1	80225.	4759.3	81.227	4568.6
#2	4589.2	80225.	4759.5	81.650	4590.9

Sample Name: CRI01 Acquired: 4/6/2017 11:25:45 Type: Unk
Method: P4-ICP2(v1974) 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	.02166	.04175	.01249	.02314	.05276	.11428	.10849	.00650	.00596
Stddev	.00049	.00039	.00014	.00280	.00046	.00445	.00065	.00006	.00004
%RSD	2.2536	.94519	1.1436	12.107	.87365	3.8896	.59786	.96899	.70581

#1	.02131	.04202	.01259	.02512	.05243	.11114	.10895	.00654	.00593
#2	.02200	.04147	.01239	.02116	.05308	.11743	.10803	.00645	.00599

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1819	.01131	.02954	.01832	.07157	.02068	2.1846	.04083	.01088
Stddev	.0081	.00023	.00007	.00041	.00117	.00012	.0761	.00018	.00017
%RSD	.37128	2.0679	.24200	2.2573	1.6279	.58964	3.4859	.44764	1.5788

#1	2.1876	.01115	.02949	.01803	.07239	.02076	2.2384	.04096	.01100
#2	2.1762	.01148	.02959	.01862	.07075	.02059	2.1307	.04071	.01076

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	2.1222	.04141	.03993	2.0346	.22166	.09363	.01677	.42765	.04062
Stddev	.0073	.00010	.00155	.0566	.00053	.00335	.00019	.00019	.00033
%RSD	.34482	.23775	3.8732	2.7799	.23793	3.5800	1.1619	.04515	.81624

#1	2.1274	.04134	.03884	2.0746	.22203	.09126	.01663	.42751	.04085
#2	2.1170	.04148	.04102	1.9947	.22129	.09600	.01691	.42778	.04038

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04656	.02139	.0169	.02576
Stddev	.00132	.00006	.0007	.00006
%RSD	2.8299	.29858	4.032	.23928

#1	.04563	.02144	.0174	.02580
#2	.04749	.02135	.0164	.02571

Sample Name: CRI01 Acquired: 4/6/2017 11:25:45 Type: Unk
Method: P4-ICP2(v1974) 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	4553.2	79844.	4800.9	32.302	4534.2
Stddev	15.7	345.	13.6	2.568	16.3
%RSD	.34393	.43218	.28377	3.1203	.36013
#1	4542.1	79600.	4791.3	84.118	4522.6
#2	4564.3	80088.	4810.5	80.486	4545.7

Sample Name: ICSA01 Acquired: 4/6/2017 11:29:51 Type: Unk
Method: P4-ICP2(v1974) 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	.00042	.00286	.00116	.00063	.00455	267.21	.00751
Stddev	.00016	.00080	.00157	.00163	.00196	.52	.00136
%RSD	38.583	27.824	135.15	260.68	43.047	.19464	18.153

#1	-.00053	.00342	.00005	-.00178	-.00317	266.85	.00848
#2	-.00030	.00230	.00227	.00053	-.00594	267.58	.00655

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00312	247.35	.04637	.00061	.01866	36.818
Stddev	.00000	.00006	.63	.00002	.00028	.00015	.309
%RSD	7.6005	1.8702	.25426	.04458	46.556	.80622	.31866

#1	.00006	.00316	247.79	.04635	-.00081	.01876	97.036
#2	.00007	.00308	246.90	.04638	-.00041	.01855	96.600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01269	254.55	.00080	.00701	.00330	.00167	.00119
Stddev	.00006	.46	.00003	.00001	.00869	.00023	.00022
%RSD	.47875	.18139	3.1709	.17291	263.78	13.777	18.283

#1	.01264	254.88	.00081	.00700	.00285	.00183	-.00135
#2	.01273	254.22	.00078	.00702	-.00944	.00151	-.00104

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02394	.00024	F .09101	F .02403	.00947	.00051	.00111
Stddev	.03725	.00012	.00092	.00298	.00244	.00128	.00121
%RSD	155.62	51.005	1.0074	12.380	25.727	253.91	108.38

#1	.05028	-.00033	.09037	-.02614	-.00775	-.00141	-.00197
#2	-.00240	-.00015	.09166	-.02193	-.01120	.00040	-.00026

Sample Name: ICSA01 Acquired: 4/6/2017 11:29:51 Type: Unk
 Method: P4-ICP2(v1974) 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	.00230	.0026	F.08651
Stddev	.00093	.0005	.00041
%RSD	40.652	19.73	.47680

#1	.00296	.0023	.08680
#2	.00164	.0030	.08622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4079.8	70655.	4663.4	75.023	3507.0
Stddev	10.2	196.	36.6	.599	5.9
%RSD	.24989	.27740	.78475	.79902	.16721

#1	4072.6	70516.	4637.6	74.599	3502.9
#2	4087.1	70793.	4689.3	75.447	3511.2

Sample Name: ICSAB01 Acquired: 4/6/2017 11:34:05 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10504	.10596	.04833	.04607	.60405	.276.23	.54706	.56176
Stddev	.00120	.00030	.00044	.00449	.00389	.35	.00215	.00059
%RSD	1.1385	.28104	.90931	9.7497	.64480	.12659	.39324	.10554
#1	.10588	.10575	.04864	.04924	.60681	276.48	.54554	.56218
#2	.10419	.10617	.04802	.04289	.60130	275.99	.54858	.56134
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0803	253.88	.56535	.51807	.49752	.37.584	.53240	.259.90
Stddev	.0003	.19	.00075	.00190	.00187	.703	.00073	.85
%RSD	.02322	.07666	.13323	.36765	.37633	.72064	.13755	.32812
#1	1.0805	253.75	.56482	.51673	.49885	97.087	.53292	259.29
#2	1.0802	254.02	.56588	.51942	.49620	98.081	.53188	260.50
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0239	.22337	.05794	.53278	1.0002	.05664	1.0536	1.1072
Stddev	.0012	.00012	.00068	.00091	.0066	.00712	.0034	.0254
%RSD	.12005	.05449	1.1668	.17085	.66298	12.564	.32227	2.2913
#1	1.0231	.22346	.05746	.53343	.99548	.06168	1.0560	1.0892
#2	1.0248	.22329	.05842	.53214	1.0049	.05161	1.0512	1.1251
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .40610	.94001	1.0666	1.0375	F .45875	F .4468	F .48669	
Stddev	.00293	.00062	.0016	.0008	.00027	.0033	.00093	
%RSD	.72242	.06646	.14984	.08054	.05894	.7345	.19122	
#1	.40818	.93957	1.0677	1.0381	.45856	.4491	.48603	
#2	.40403	.94045	1.0655	1.0369	.45894	.4445	.48735	

Sample Name: ICSAB01 Acquired: 4/6/2017 11:34:05 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4081.7	70412.	4696.5	76.511	3449.0
Stddev	20.5	241.	.2	.364	8.4
%RSD	.50263	.34278	.00464	.47610	.24494
#1	4067.2	70241.	4696.7	76.768	3443.1
#2	4096.2	70583.	4696.4	76.253	3455.0

Sample Name: CCV01 Acquired: 4/6/2017 11:38:05 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0380	5.0796	5.0150	5.1010	5.0500	9.8145	10.441	.25829
Stddev	.0059	.0106	.0006	.0079	.0064	.0746	.024	.00024
%RSD	.11763	.20830	.01255	.15473	.12736	.76018	.23003	.09167
#1	5.0338	5.0721	5.0146	5.1066	5.0545	9.7618	10.458	.25812
#2	5.0422	5.0871	5.0154	5.0954	5.0454	9.8673	10.424	.25846
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5566	26.034	1.0037	2.5212	1.2469	4.9473	2.5916	25.387
Stddev	.0020	.068	.0001	.0043	.0005	.1316	.0014	.084
%RSD	.07722	.26253	.00832	.16906	.04076	2.6610	.05307	.32938
#1	2.5552	26.082	1.0037	2.5182	1.2472	4.8542	2.5926	25.446
#2	2.5580	25.985	1.0038	2.5242	1.2465	5.0404	2.5907	25.328
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5377	1.2432	25.708	2.5715	2.5170	23.891	5.1255	4.9066
Stddev	.0020	.0017	.060	.0031	.0416	.016	.0044	.0106
%RSD	.07731	.14015	.23287	.11880	1.6512	.06759	.08603	.21498
#1	2.5363	1.2420	25.750	2.5736	2.4876	23.880	5.1286	4.9140
#2	2.5391	1.2445	25.666	2.5693	2.5464	23.903	5.1224	4.8991
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.0246	4.9345	5.0137	5.0251	5.2563	5.028	5.0909	
Stddev	.0018	.0159	.0047	.0048	.0333	.002	.0688	
%RSD	.03566	.32257	.09328	.09598	.63327	.0483	1.3516	
#1	5.0259	4.9458	5.0104	5.0217	5.2798	5.030	5.1396	
#2	5.0234	4.9233	5.0170	5.0285	5.2328	5.027	5.0422	

Sample Name: CCV01 Acquired: 4/6/2017 11:38:05 Type: Unk
Method: P4-ICP2(v1974) 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	4385.4	76349.	4780.3	79.224	3950.4
Stddev	2.1	73.	34.2	1.351	4.3
%RSD	.04830	.09504	.71497	1.7059	.10970
#1	4383.9	76297.	4756.1	80.180	3953.5
#2	4386.9	76400.	4804.4	78.268	3947.3

Sample Name: LLCCV01 Acquired: 4/6/2017 11:52:44 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02145	.04085	.01221	.02144	.05259	.11173	.11396	.00628
Stddev	.00108	.00002	.00055	.00018	.00037	.00406	.00032	.00006
%RSD	5.0405	.05655	4.4653	.82261	.70948	3.6342	.27826	.95432

#1	.02069	.04083	.01182	.02131	.05233	.11460	.11419	.00633
#2	.02222	.04086	.01259	.02156	.05285	.10886	.11374	.00624

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	2.2470	.01115	.03059	.01695	.07576	.02240	2.2254
Stddev	.00003	.0183	.00016	.00022	.00053	.00044	.00002	.0098
%RSD	.58066	.81384	1.3925	.72021	3.0981	.57432	.07012	.44166

#1	.00582	2.2600	.01104	.03075	.01732	.07607	.02239	2.2184
#2	.00587	2.2341	.01126	.03044	.01658	.07546	.02241	2.2323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04193	.01123	2.1496	.04326	.03937	2.0274	.22988	.10033
Stddev	.00009	.00030	.0055	.00029	.00019	.0274	.00085	.00460
%RSD	.20635	2.6775	.25492	.66367	.47258	1.3523	.36911	4.5896

#1	.04187	.01102	2.1457	.04347	.03950	2.0468	.22928	.10359
#2	.04200	.01144	2.1535	.04306	.03924	2.0081	.23048	.09708

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00833	.43140	.04014	.04544	.01727	.0175	F .02642	
Stddev	.00263	.00382	.00061	.00320	.00112	.0006	.00006	
%RSD	31.566	.88438	1.5091	7.0448	6.4742	3.179	.23982	

#1	.01019	.43410	.04057	.04770	.01648	.0179	.02637	
#2	.00647	.42870	.03971	.04318	.01806	.0171	.02646	

Sample Name: LLCCV01 Acquired: 4/6/2017 11:52:44 Type: Unk
Method: P4-ICP2(v1974) 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	4685.0	32877.	4903.5	35.039	4769.8
Stddev	12.2	350.	18.8	.460	5.1
%RSD	.26085	.42243	.38382	.54048	.10626
#1	4693.7	83124.	4890.2	84.714	4773.3
#2	4676.4	82629.	4916.9	85.364	4766.2

Sample Name: CCB01 Acquired: 4/6/2017 12:22:14 Type: Unk
 Method: P4-ICP2(v1974) 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	.00236	.00013	.00022	.00134	.00164	.00458	.00143	.00003
Stddev	.00053	.00033	.00065	.00093	.00024	.00533	.00077	.00001
%RSD	22.601	256.74	291.23	69.272	14.885	116.34	53.760	19.426

#1	.00274	-.00011	.00024	.00068	-.00147	.00835	.00198	.00003
#2	.00198	.00036	-.00068	.00200	-.00182	.00081	.00089	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01019	.00019	.00027	.00334	.04893	.00047	.03544
Stddev	.00005	.00091	.00006	.00007	.00020	.01124	.00005	.02282
%RSD	230.95	8.9776	32.133	24.849	5.9743	22.975	11.686	64.385

#1	.00001	.01083	.00014	-.00031	-.00320	-.05688	-.00051	.01931
#2	-.00006	.00954	.00023	-.00022	-.00348	-.04098	-.00043	.05158

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	.06550	.00015	.00330	.02166	.00022	.00100
Stddev	.00068	.00024	.00687	.00034	.00001	.04984	.00001	.00655
%RSD	1554.9	802.69	10.486	223.36	.23958	230.07	6.1094	657.40

#1	-.00052	-.00020	-.06064	-.00039	-.00329	.05691	-.00023	.00563
#2	.00043	.00014	-.07035	.00009	-.00330	-.01358	-.00021	-.00364

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00322	.00598	.00073	.00221	.00152	.0022	.00013	
Stddev	.00075	.00105	.00051	.00005	.00045	.0013	.00005	
%RSD	23.393	17.617	69.245	2.4482	29.539	61.39	35.536	

#1	-.00376	-.00672	-.00109	.00225	-.00184	-.0012	.00010	
#2	-.00269	-.00523	-.00037	.00217	-.00120	-.0031	.00016	

Sample Name: CCB01 Acquired: 4/6/2017 12:22:14 Type: Unk
Method: P4-ICP2(v1974) 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	4519.8	79212.	4739.6	77.970	4526.6
Stddev	12.5	190.	4.1	.517	11.7
%RSD	.27636	.23957	.08715	.66368	.25804
#1	4511.0	79077.	4742.5	77.605	4518.4
#2	4528.6	79346.	4736.6	78.336	4534.9

Sample Name: PB98022BL Acquired: 4/6/2017 12:26:24 Type: Unk
Method: P4-ICP2(v1974) 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	.00165	-.00024	.00070	.00024	-.00158	-.00589	.00137	.00003
Stddev	.00183	.00132	.00027	.00134	.00088	.00532	.00058	.00006
%RSD	111.17	537.27	37.745	552.70	55.579	90.171	42.411	228.53

#1	.00035	-.00118	.00089	.00119	-.00096	-.00214	.00096	.00007
#2	.00294	.00069	.00052	-.00071	-.00221	-.00965	.00177	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00611	.00052	-.00013	-.00343	-.03550	-.00054	.00306
Stddev	.00005	.00170	.00027	.00004	.00035	.01282	.00002	.00202
%RSD	287.90	27.847	50.869	30.210	10.250	36.109	3.1389	65.933

#1	-.00005	.00731	.00034	-.00010	-.00318	-.04456	-.00055	.00449
#2	.00002	.00491	.00071	-.00016	-.00368	-.02643	-.00053	.00163

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00022	-.06524	-.00024	-.00332	-.03186	-.00050	-.01048
Stddev	.00009	.00021	.00486	.00030	.00001	.05406	.00010	.00121
%RSD	109.69	93.044	7.4542	121.35	.33635	169.68	20.079	11.563

#1	.00015	-.00037	-.06868	-.00003	-.00332	.00637	-.00057	-.01133
#2	.00002	-.00008	-.06180	-.00045	-.00333	-.07009	-.00043	-.00962

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00275	-.00472	-.00035	.00178	-.00339	-.0024	.00009	
Stddev	.00056	.00146	.00085	.00087	.00155	.0002	.00005	
%RSD	20.388	30.983	242.15	48.888	45.718	6.677	63.800	

#1	-.00236	-.00576	-.00095	.00240	-.00448	-.0023	.00012	
#2	-.00315	-.00369	.00025	.00117	-.00229	-.0025	.00005	

Sample Name: PB98022BL Acquired: 4/6/2017 12:26:24 Type: Unk
Method: P4-ICP2(v1974) 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	4476.3	78829.	4714.6	31.191	4483.3
Stddev	13.9	154.	11.6	.984	1.6
%RSD	.31076	.19485	.24622	1.2114	.03623
#1	4466.4	78721.	4722.8	80.495	4484.4
#2	4486.1	78938.	4706.3	81.886	4482.1

Sample Name: PB98022BS Acquired: 4/6/2017 12:30:36 Type: Unk
Method: P4-ICP2(v1974) 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	.79593	1.9776	.95703	2.0261	.81537	1.9008	.21666	.21120
Stddev	.00055	.0012	.00138	.0046	.00107	.0040	.00066	.00048
%RSD	.06898	.06078	.14385	.22528	.13146	.21292	.30637	.22930

#1	.79631	1.9768	.95606	2.0293	.81613	1.8979	.21619	.21086
#2	.79554	1.9785	.95801	2.0228	.81462	1.9037	.21713	.21154

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19888	1.0859	.40767	.19891	.30945	2.9915	.22007	2.0769
Stddev	.00007	.0024	.00057	.00037	.00069	.0344	.00037	.0176
%RSD	.03708	.21984	.13869	.18789	.22387	1.1495	.16896	.84637

#1	.19882	1.0876	.40807	.19865	.30994	3.0158	.22034	2.0644
#2	.19893	1.0842	.40727	.19918	.30896	2.9671	.21981	2.0893

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49848	.07446	3.1523	.31029	.20854	9.6893	.42870	.27615
Stddev	.00024	.00013	.0017	.00108	.00246	.0162	.00167	.00061
%RSD	.04739	.17095	.05532	.34759	1.1774	.16689	.38854	.22077

#1	.49832	.07437	3.1510	.31105	.21027	9.6778	.42988	.27658
#2	.49865	.07455	3.1535	.30953	.20680	9.7007	.42753	.27572

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	.95017	.67795	.20620	.21912	5.394	.20933
Stddev	.00141	.00430	.00247	.00054	.00127	.010	.00021
%RSD	25.305	.45203	.36413	.26266	.58019	.1911	.09965

#1	-.00456	.94714	.67970	.20582	.21822	5.401	.20918
#2	-.00655	.95321	.67620	.20658	.22002	5.387	.20947

Sample Name: PB98022BS Acquired: 4/6/2017 12:30:36 Type: Unk
Method: P4-ICP2(v1974) 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	4488.4	78772.	4713.0	31.335	4454.9
Stddev	15.6	239.	8.7	1.200	10.0
%RSD	.34813	.30284	.18366	1.4757	.22506
#1	4477.4	78603.	4706.9	80.486	4447.8
#2	4499.5	78940.	4719.2	82.183	4462.0

Sample Name: I2519-01 Acquired: 4/6/2017 12:34:32 Type: Unk
Method: P4-ICP2(v1974) 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	.00533	-.00494	.00761	-.03763	-.00552	1.8158	.39192	-.00009
Stddev	.00211	.00090	.00121	.00145	.00106	.0273	.00056	.00006
%RSD	39.668	18.248	15.930	3.8627	19.265	1.5041	.14221	66.508

#1	.00383	-.00557	.00676	-.03661	-.00476	1.7965	.39231	-.00005
#2	.00682	-.00430	.00847	-.03866	-.00627	1.8351	.39152	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	394.17	.00617	.00092	.00298	.59487	.07072	3.4288
Stddev	.00019	.03	.00014	.00022	.00040	.01403	.00032	.0355
%RSD	9405.0	.00817	2.2448	23.365	13.534	2.3591	.44730	1.0341

#1	.00014	394.20	.00607	.00108	.00270	.58494	.07094	3.4037
#2	-.00013	394.15	.00627	.00077	.00327	.60479	.07049	3.4538

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04338	-.00032	1305.7	.00871	.02278	39.573	.02574	.12850
Stddev	.00013	.00036	4.6	.00033	.00014	.077	.00010	.00832
%RSD	.30982	112.11	.35272	3.7760	.62444	.08550	.40472	6.4737

#1	.04328	-.00058	1309.0	.00895	.02267	89.628	.02582	.13438
#2	.04347	-.00007	1302.5	.00848	.02288	89.519	.02567	.12262

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.534	4.6255	.00092	-.00144	.02114	.0436	5.9654	
Stddev	.023	.0041	.00008	.00098	.00204	.0005	.0634	
%RSD	.09627	.08867	9.1167	67.665	9.6605	1.082	1.0622	

#1	23.518	4.6226	.00086	-.00075	.01970	.0439	6.0102	
#2	23.550	4.6284	.00098	-.00213	.02258	.0433	5.9206	

Sample Name: I2519-01 Acquired: 4/6/2017 12:34:32 Type: Unk
 Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3780.6	35314.	4588.1	76.586	3192.9
Stddev	5.6	132.	7.7	.112	3.6
%RSD	.14937	.20216	.16774	.14645	.11414
#1	3776.6	65220.	4582.7	76.507	3195.5
#2	3784.6	65407.	4593.6	76.665	3190.4

Sample Name: I2519-01DUP Acquired: 4/6/2017 12:38:52 Type: Unk
Method: P4-ICP2(v1974) 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	.00331	.00550	.00813	.03429	.00833	1.8058	.39039	.00005
Stddev	.00119	.00045	.00165	.00136	.00011	.0321	.00018	.00009
%RSD	36.127	8.1826	20.250	3.9577	1.3260	1.7765	.04625	165.46

#1	.00415	-.00581	.00696	-.03333	-.00841	1.8285	.39052	-.00012
#2	.00246	-.00518	.00929	-.03525	-.00826	1.7831	.39026	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	394.43	.00668	.00103	.00232	.61412	.07121	3.4738
Stddev	.00005	.10	.00027	.00029	.00018	.03087	.00010	.0288
%RSD	36.854	.02654	3.9730	27.939	7.5750	5.0274	.14435	.83019

#1	-.00018	394.36	.00687	.00083	.00220	.63595	.07128	3.4942
#2	-.00010	394.50	.00649	.00124	.00245	.59229	.07114	3.4534

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04319	.00029	1283.1	.00886	.02297	39.464	.02568	.13068
Stddev	.00028	.00052	4.5	.00032	.00003	.049	.00002	.00541
%RSD	.65718	177.73	.35024	3.5643	.12374	.05459	.08763	4.1396

#1	.04299	.00007	1279.9	.00864	.02295	89.430	.02570	.13451
#2	.04339	-.00066	1286.2	.00908	.02299	89.499	.02567	.12686

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.574	4.6130	.00119	.00120	.02484	.0433	3.0068
Stddev	.034	.0175	.00068	.00123	.00198	.0009	.0779
%RSD	.14377	.37878	57.186	102.54	7.9898	2.062	1.2962

#1	23.598	4.6006	.00071	-.00207	.02624	.0440	5.9517
#2	23.550	4.6254	.00167	-.00033	.02344	.0427	6.0618

Sample Name: I2519-01DUP Acquired: 4/6/2017 12:38:52 Type: Unk
Method: P4-ICP2(v1974) 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	3811.4	35521.	4597.1	76.019	3209.4
Stddev	20.2	289.	6.1	.398	19.5
%RSD	.52883	.44125	.13369	.52375	.60617
#1	3797.1	65317.	4601.4	75.738	3195.7
#2	3825.6	65725.	4592.7	76.301	3223.2

Sample Name: I2519-01LX5 Acquired: 4/6/2017 12:43:08 Type: Unk
Method: P4-ICP2(v1974) 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	.00341	.00053	.00261	.00171	.00649	.35368	.07871	.00007
Stddev	.00105	.00062	.00095	.00015	.00204	.00422	.00084	.00005
%RSD	30.690	117.14	36.395	8.4968	31.487	1.1919	1.0685	73.179

#1	.00267	-.00009	.00328	-.00181	-.00505	.35070	.07930	-.00011
#2	.00415	-.00097	.00194	-.00161	-.00794	.35666	.07811	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	79.171	.00112	.00008	.00332	.09466	.01388	.72361
Stddev	.00014	.877	.00004	.00003	.00024	.00788	.00004	.00655
%RSD	111.96	1.1071	3.3097	36.950	7.1386	8.3280	.26036	.90517

#1	-.00003	79.790	.00115	.00006	-.00315	.10024	.01386	.72824
#2	-.00022	78.551	.00110	.00010	-.00349	.08909	.01391	.71898

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00857	.00025	.276.48	.00154	.00195	.16.784	.00459	.01942
Stddev	.00006	.00005	.87	.00015	.00024	.136	.00027	.00818
%RSD	.75197	18.085	.31532	9.8393	12.100	.81119	5.9828	42.127

#1	.00853	.00022	.275.86	.00143	.00211	.16.880	.00478	.02521
#2	.00862	.00029	.277.10	.00165	.00178	.16.688	.00440	.01364

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.3670	1.0510	.00056	.00098	.00618	.0064	1.1971	
Stddev	.0055	.0121	.00047	.00164	.00146	.0004	.0142	
%RSD	.12641	1.1508	84.483	167.82	23.584	6.892	1.1875	

#1	4.3631	1.0596	-.00023	.00213	.00515	.0061	1.2071	
#2	4.3709	1.0425	-.00089	-.00018	.00721	.0067	1.1870	

Sample Name: I2519-01LX5 Acquired: 4/6/2017 12:43:08 Type: Unk
Method: P4-ICP2(v1974) 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	4199.9	73363.	4784.7	31.883	3821.5
Stddev	.5	14.	43.3	2.225	1.7
%RSD	.01267	.01924	.90565	2.7171	.04480
#1	4200.3	73373.	4754.1	80.309	3820.3
#2	4199.5	73353.	4815.4	83.456	3822.7

Sample Name: I2519-01MS Acquired: 4/6/2017 12:47:17 Type: Unk
Method: P4-ICP2(v1974) 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	.85980	1.7596	.98197	1.8869	.79584	3.9918	.60508	.22349	.21925
Stddev	.00096	.0030	.00182	.0112	.00278	.0495	.00204	.00058	.00013
%RSD	.11219	.16878	.18563	.59534	.34875	1.2413	.33709	.26002	.06074

#1	.85912	1.7617	.98326	1.8949	.79780	4.0269	.60363	.22390	.21916
#2	.86048	1.7575	.98068	1.8790	.79388	3.9568	.60652	.22308	.21935

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	392.85	.40523	.21328	.29743	3.4919	.28138	5.4104	.57010	.07582
Stddev	.83	.00231	.00028	.00138	.0031	.00095	.0477	.00025	.00011
%RSD	.21211	.57062	.12992	.46405	.08912	.33887	.88087	.04328	.15082

#1	392.27	.40687	.21348	.29841	3.4897	.28206	5.4441	.57027	.07574
#2	393.44	.40360	.21309	.29646	3.4941	.28071	5.3767	.56992	.07590

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	1259.9	.33079	.21519	98.722	.45985	.41200	23.288	5.4474	.73012
Stddev	10.3	.00164	.00084	.260	.00021	.02045	.005	.0598	.00050
%RSD	.81865	.49461	.39234	.26328	.04528	4.9628	.02295	1.0984	.06801

#1	1267.2	.33195	.21460	98.539	.45999	.42646	23.284	5.4051	.73047
#2	1252.6	.32963	.21579	98.906	.45970	.39754	23.292	5.4897	.72977

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20695	.26041	6.951	6.2196
Stddev	.00128	.00029	.006	.0041
%RSD	.61813	.11078	.0854	.06648

#1	.20605	.26061	6.955	6.2167
#2	.20786	.26021	6.946	6.2225

Sample Name: I2519-01MS Acquired: 4/6/2017 12:47:17 Type: Unk
Method: P4-ICP2(v1974) 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	3794.5	35885.	4566.1	77.290	3195.2
Stddev	12.1	586.	1.1	.305	11.6
%RSD	.31802	.88999	.02396	.39435	.36300
#1	3786.0	65471.	4565.3	77.506	3187.0
#2	3803.1	66300.	4566.9	77.075	3203.4

Sample Name: I2519-01MSD Acquired: 4/6/2017 12:51:23 Type: Unk
Method: P4-ICP2(v1974) 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	.85694	1.7399	.97093	1.8861	.79543	3.9936	.60417	.22319	.21766
Stddev	.00127	.0042	.00314	.0018	.00023	.0618	.00020	.00095	.00044
%RSD	.14773	.23983	.32295	.09450	.02898	1.5484	.03234	.42498	.20274

#1	.85784	1.7429	.97315	1.8874	.79559	4.0374	.60431	.22386	.21797
#2	.85605	1.7370	.96871	1.8849	.79526	3.9499	.60403	.22252	.21735

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	391.62	.40326	.21129	.29710	3.5956	.28048	5.3320	.56501	.07562
Stddev	.44	.00045	.00055	.00062	.0250	.00036	.0132	.00240	.00002
%RSD	.11223	.11105	.26227	.21017	.69589	.12856	.24664	.42397	.02368

#1	391.31	.40294	.21168	.29666	3.6133	.28074	5.3227	.56670	.07563
#2	391.93	.40357	.21090	.29754	3.5779	.28023	5.3413	.56331	.07561

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	1248.9	.33010	.21856	99.048	.45871	.41148	23.108	5.4926	.72323
Stddev	3.2	.00028	.00058	.207	.00105	.00363	.043	.0335	.00037
%RSD	.25673	.08610	.26446	.20921	.22935	.88247	.18718	.61053	.05083

#1	1246.6	.33030	.21815	98.902	.45945	.40892	23.139	5.4689	.72297
#2	1251.2	.32990	.21897	99.195	.45797	.41405	23.078	5.5163	.72349

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20465	.25841	6.888	6.1311
Stddev	.00089	.00431	.008	.0588
%RSD	.43557	1.6682	.1165	.95885

#1	.20402	.25536	6.894	6.0895
#2	.20528	.26145	6.883	6.1727

Sample Name: I2519-01MSD Acquired: 4/6/2017 12:51:23 Type: Unk
Method: P4-ICP2(v1974) 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	3805.0	36376.	4579.5	76.095	3219.6
Stddev	14.1	92.	15.1	.019	17.4
%RSD	.37096	.13915	.33048	.02530	.54165
#1	3795.0	66311.	4590.2	76.108	3207.3
#2	3815.0	66441.	4568.8	76.081	3232.0

Sample Name: I2519-01A Acquired: 4/6/2017 12:55:27 Type: Unk
Method: P4-ICP2(v1974) 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	.87946	1.7893	.99588	1.9252	.82256	3.9924	.60846	.22880	.22266
Stddev	.00281	.0085	.00383	.0043	.00081	.0329	.00365	.00032	.00076
%RSD	.31913	.47468	.38500	.22328	.09893	.82327	.60048	.13856	.34019

#1	.88145	1.7833	.99317	1.9283	.82199	3.9692	.60587	.22858	.22212
#2	.87748	1.7953	.99859	1.9222	.82314	4.0157	.61104	.22903	.22319

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	391.46	.41232	.21606	.30403	3.5465	.28520	5.4025	.57666	.07754
Stddev	3.04	.00020	.00057	.00035	.0938	.00036	.0162	.00012	.00034
%RSD	.77536	.04938	.26223	.11471	2.6450	.12561	.29948	.02156	.44364

#1	389.32	.41247	.21566	.30378	3.4802	.28545	5.4139	.57657	.07779
#2	393.61	.41218	.21646	.30428	3.6129	.28495	5.3911	.57674	.07730

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	1230.5	.33800	.21865	98.736	.47407	.40959	23.210	5.5239	.75066
Stddev	4.3	.00032	.00166	.539	.00077	.01524	.015	.0200	.00188
%RSD	.34861	.09612	.75826	.54598	.16178	3.7219	.06462	.36157	.24986

#1	1233.5	.33823	.21747	98.354	.47352	.42037	23.200	5.5098	.74933
#2	1227.5	.33777	.21982	99.117	.47461	.39881	23.221	5.5381	.75198

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21287	.26723	7.055	6.1645
Stddev	.00277	.00296	.007	.0344
%RSD	1.3020	1.1069	.1055	.55797

#1	.21091	.26514	7.050	6.1402
#2	.21483	.26932	7.061	6.1889

Sample Name: I2519-01A Acquired: 4/6/2017 12:55:27 Type: Unk
Method: P4-ICP2(v1974) 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	3803.2	36278.	4565.0	77.791	3217.4
Stddev	4.5	362.	8.0	.397	.5
%RSD	.11859	.54628	.17566	.51040	.01405
#1	3800.0	66022.	4559.3	78.072	3217.7
#2	3806.4	66534.	4570.7	77.510	3217.1

Sample Name: I2449-01 Acquired: 4/6/2017 12:59:32 Type: Unk
 Method: P4-ICP2(v1974) 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	.00001	.00100	.00474	.00070	.00155	.02506	.00416	.00001
Stddev	.00109	.00037	.00011	.00224	.00279	.00109	.00011	.00003
%RSD	7309.6	37.529	2.2892	320.58	179.67	4.3415	2.7607	403.52

#1	.00075	.00073	.00482	.00228	-.00042	.02429	.00408	-.00002
#2	-.00078	.00126	.00467	-.00088	.00353	.02583	.00424	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	1.1791	.00102	.00048	.00167	.04060	.00117	.59775
Stddev	.00000	.0140	.00004	.00008	.00052	.02072	.00003	.01934
%RSD	.53706	1.1881	4.2968	16.935	31.145	51.046	2.5342	3.2354

#1	-.00007	1.1692	.00099	-.00054	.00130	.02594	.00119	.58408
#2	-.00007	1.1890	.00106	-.00043	.00204	.05525	.00114	.61143

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00009	.40803	.00020	.03563	.13991	.00013	.00415
Stddev	.00005	.00001	.00488	.00032	.00015	.01795	.00028	.01362
%RSD	9.2733	10.348	1.1965	162.62	.41235	12.830	214.50	328.36

#1	.00062	.00010	.41148	-.00042	.03573	.12722	-.00033	.00548
#2	.00054	.00009	.40458	.00003	.03552	.15261	.00007	-.01377

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07886	.46068	.00117	.00215	.00302	.0047	.00191
Stddev	.00021	.00216	.00010	.00088	.00034	.0002	.00006
%RSD	.26706	.46802	8.6364	40.995	11.326	3.307	3.3964

#1	.07900	.45915	-.00109	.00278	-.00326	.0046	.00186
#2	.07871	.46220	-.00124	.00153	-.00278	.0048	.00195

Sample Name: I2449-01 Acquired: 4/6/2017 12:59:32 Type: Unk
Method: P4-ICP2(v1974) 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	4678.4	33636.	4955.5	35.098	4759.6
Stddev	24.3	160.	24.4	.350	33.4
%RSD	.52015	.19135	.49181	.41169	.70090
#1	4695.6	83523.	4972.8	84.850	4783.2
#2	4661.2	83749.	4938.3	85.345	4736.0

Sample Name: I2449-01DUP Acquired: 4/6/2017 13:03:41 Type: Unk
Method: P4-ICP2(v1974) 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	.00123	.00167	.00459	.00118	.00087	.04003	.00352	.00004
Stddev	.00115	.00093	.00026	.00305	.00146	.03783	.00040	.00002
%RSD	93.325	55.466	5.6831	258.35	167.18	94.508	11.253	42.507

#1	.00042	-.00233	.00477	-.00098	-.00191	.01328	.00324	-.00003
#2	.00204	-.00102	.00441	.00334	.00016	.06678	.00380	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1.1835	.00123	.00033	.00191	.02797	.00081	.58651
Stddev	.00004	.0223	.00009	.00022	.00032	.00257	.00004	.00413
%RSD	403.27	1.8823	7.4109	68.288	16.886	9.2015	4.8741	.70408

#1	-.00002	1.1678	.00116	-.00017	.00214	.02615	.00078	.58943
#2	.00003	1.1993	.00129	-.00048	.00168	.02979	.00083	.58359

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00020	.33642	.00007	.03598	.16380	.00032	.02227
Stddev	.00007	.00013	.00730	.00047	.00052	.10244	.00016	.00221
%RSD	12.639	65.653	2.1704	684.58	1.4334	62.541	48.032	9.9240

#1	.00049	-.00029	.34158	.00026	.03634	.09136	-.00021	-.02071
#2	.00059	-.00011	.33126	-.00040	.03561	.23624	-.00043	-.02383

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07968	.45556	.00134	.00390	.00238	.0050	.00196
Stddev	.00292	.00300	.00037	.00158	.00100	.0007	.00004
%RSD	3.6666	.65758	27.252	40.537	41.951	13.90	2.0790

#1	.08175	.45344	-.00160	.00502	-.00309	.0054	.00199
#2	.07762	.45768	-.00108	.00278	-.00167	.0045	.00193

Sample Name: I2449-01DUP Acquired: 4/6/2017 13:03:41 Type: Unk
Method: P4-ICP2(v1974) 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	4612.4	32332.	4902.7	33.977	4699.8
Stddev	.5	301.	18.0	.900	5.4
%RSD	.01084	.36607	.36754	1.0717	.11407
#1	4612.8	82545.	4915.4	83.341	4703.6
#2	4612.1	82119.	4889.9	84.614	4696.1

Sample Name: CCV02 Acquired: 4/6/2017 13:07:49 Type: Unk
Method: P4-ICP2(v1974) 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	5.0577	5.0949	5.0378	5.1286	5.0880	9.7828	10.406	25823	2.5748
Stddev	.0091	.0101	.0092	.0159	.0228	.0446	.041	.00174	.0038
%RSD	.17929	.19905	.18164	.31046	.44731	.45567	.39324	.67382	.14626

#1	5.0641	5.1021	5.0443	5.1398	5.1041	9.8144	10.377	25946	2.5775
#2	5.0513	5.0877	5.0313	5.1173	5.0719	9.7513	10.435	25700	2.5722

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.191	98970	2.5442	1.2464	4.9823	2.6458	25.306	2.5613	1.2393
Stddev	.075	.00539	.0032	.0016	.2045	.0074	.091	.0018	.0082
%RSD	.28450	.54454	.12399	.12644	4.1037	.28073	.35901	.07112	.66169

#1	26.244	.99351	2.5464	1.2475	5.1269	2.6510	25.370	2.5626	1.2451
#2	26.138	.98589	2.5420	1.2453	4.8378	2.6405	25.242	2.5601	1.2335

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	25.312	2.5726	2.5035	23.725	5.1836	4.8184	5.0984	4.8852	5.0670
Stddev	.067	.0130	.1118	.030	.0094	.0051	.0062	.0366	.0026
%RSD	.26404	.50615	4.4643	.12525	.18209	.10593	.12241	.74853	.05201

#1	25.360	2.5818	2.5826	23.746	5.1903	4.8221	5.1029	4.9110	5.0651
#2	25.265	2.5634	2.4245	23.704	5.1770	4.8148	5.0940	4.8593	5.0689

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0270	5.3026	5.097	5.0995
Stddev	.0105	.0052	.016	.0527
%RSD	.20975	.09835	.3227	1.0326

#1	5.0345	5.2989	5.109	5.1368
#2	5.0196	5.3063	5.086	5.0623

Sample Name: CCV02 Acquired: 4/6/2017 13:07:49 Type: Unk
Method: P4-ICP2(v1974) 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	4336.4	76143.	4783.1	79.099	3896.6
Stddev	8.1	315.	15.4	3.461	6.7
%RSD	.18753	.41380	.32126	4.3757	.17262
#1	4330.6	75920.	4772.3	76.651	3891.9
#2	4342.1	76366.	4794.0	81.546	3901.4

Sample Name: CCB02 Acquired: 4/6/2017 13:15:59 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	-.00052	-.00014	.00183	-.00014	-.00600	.00127	-.00003
Stddev	.00128	.00043	.00023	.00125	.00059	.00489	.00026	.00002
%RSD	74.833	82.910	162.11	68.548	410.27	81.606	20.686	49.025

#1	.00081	-.00021	-.00030	.00094	.00028	-.00946	.00108	-.00002
#2	.00262	-.00082	.00002	.00272	-.00056	-.00254	.00145	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00384	-.00039	-.00028	-.00415	-.04997	-.00057	.02797
Stddev	.00011	.00543	.00006	.00016	.00030	.00126	.00001	.02697
%RSD	262.83	141.37	14.472	57.104	7.3264	2.5117	1.0553	96.409

#1	-.00012	-.00768	-.00035	-.00040	-.00394	-.05086	-.00057	.00890
#2	.00004	.00000	-.00043	-.00017	-.00437	-.04909	-.00057	.04704

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00042	.02596	-.00013	-.00323	.01359	.00007	-.00809
Stddev	.00005	.00034	.01324	.00013	.00010	.01611	.00020	.00462
%RSD	27.412	82.335	50.999	98.361	2.9903	118.53	278.77	57.101

#1	.00021	.00066	.03532	-.00023	-.00316	.00220	.00022	-.01136
#2	.00014	.00017	.01660	-.00004	-.00329	.02498	-.00007	-.00483

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00218	-.00795	-.00112	.00288	-.00076	-.0011	.00014	
Stddev	.00130	.00034	.00077	.00081	.00045	.0001	.00010	
%RSD	59.500	4.3204	68.509	28.199	59.715	10.54	68.793	

#1	-.00126	-.00819	-.00167	.00346	-.00044	-.0010	.00021	
#2	-.00310	-.00771	-.00058	.00231	-.00108	-.0011	.00007	

Sample Name: CCB02 Acquired: 4/6/2017 13:15:59 Type: Unk
Method: P4-ICP2(v1974) 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	4538.3	30880.	4880.5	32.061	4563.4
Stddev	5.6	25.	46.4	.363	1.3
%RSD	.12438	.03101	.95129	.44259	.02793
#1	4542.3	80898.	4847.7	81.805	4564.3
#2	4534.3	80862.	4913.3	82.318	4562.5

Sample Name: I2449-01LX5 Acquired: 4/6/2017 13:20:09 Type: Unk
Method: P4-ICP2(v1974) 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	.00003	.00061	.00214	.00010	.00040	.01798	.00233	.00005
Stddev	.00069	.00096	.00085	.00203	.00366	.00332	.00066	.00003
%RSD	2578.7	158.63	39.597	1955.8	922.57	18.483	28.213	70.640

#1	-.00046	-.00129	.00154	-.00154	-.00219	.02033	.00186	-.00002
#2	.00052	.00007	.00274	.00133	.00298	.01563	.00279	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.29461	.00023	.00020	.00262	.01153	.00027	.13277
Stddev	.00008	.00092	.00030	.00021	.00052	.00503	.00008	.00365
%RSD	710.64	.31367	128.45	100.63	19.661	43.590	30.549	2.7475

#1	.00005	.29527	.00002	-.00035	-.00299	-.00798	-.00022	.13535
#2	-.00007	.29396	.00044	-.00006	-.00226	-.01509	-.00033	.13019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00035	.26283	.00056	.00488	.06274	.00031	.01015
Stddev	.00001	.00023	.01265	.00011	.00016	.05008	.00007	.00173
%RSD	2.9149	64.710	4.8124	20.291	3.2785	79.818	22.915	17.071

#1	.00027	.00052	.25389	-.00064	.00500	.02733	-.00026	-.00893
#2	.00025	.00019	.27177	-.00048	.00477	.09815	-.00036	-.01138

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01752	.08843	.00076	.00376	.00165	.0001	.00125	
Stddev	.00226	.00223	.00007	.00155	.00014	.0002	.00003	
%RSD	12.920	2.5253	9.0430	41.307	8.1939	133.4	2.4895	

#1	.01592	.09001	-.00080	.00486	.00175	.0000	.00123	
#2	.01912	.08685	-.00071	.00266	.00156	-.0003	.00128	

Sample Name: I2449-01LX5 Acquired: 4/6/2017 13:20:09 Type: Unk
Method: P4-ICP2(v1974) 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	4479.2	79304.	4829.1	30.700	4442.2
Stddev	2.3	388.	1.0	1.961	7.3
%RSD	.05211	.48872	.02111	2.4295	.16362
#1	4477.6	79578.	4828.4	79.314	4437.1
#2	4480.9	79030.	4829.8	82.086	4447.4

Sample Name: I2507-02DLX10 Acquired: 4/6/2017 13:24:19 Type: Unk
Method: P4-ICP2(v1974) 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	.02901	.00477	.03173	.02095	.00010	38.327	.14058	.00254
Stddev	.00004	.00028	.00117	.00020	.00148	.283	.00005	.00003
%RSD	.13915	5.8900	3.7016	.94474	1432.7	.73965	.03732	1.2809

#1	.02899	.00497	.03090	.02109	-.00115	38.127	.14055	.00256
#2	.02904	.00457	.03256	.02081	.00095	38.528	.14062	.00251

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.61710	.07287	.02386	.06052	37.868	.79106	14.586
Stddev	.00020	.00405	.00006	.00011	.00030	1.673	.00188	.062
%RSD	12.770	.65660	.07989	.46776	.49542	1.9041	.23776	.42499

#1	.00174	.61996	.07291	.02394	.06030	86.685	.78973	14.543
#2	.00145	.61423	.07283	.02378	.06073	89.051	.79239	14.630

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04210	.00662	.16969	.27376	.11473	4.2218	.00063	.06888
Stddev	.00024	.00010	.00137	.00047	.00224	.0416	.00005	.00000
%RSD	.57884	1.5113	.80606	.17261	1.9537	.98510	8.7474	.00471

#1	.04227	.00669	.16872	.27409	.11315	4.2512	.00066	.06888
#2	.04193	.00655	.17066	.27343	.11632	4.1923	.00059	.06888

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.13560	.21558	.00504	.69314	.04859	.6883	.01152	
Stddev	.00481	.00471	.00062	.00142	.00114	.0027	.00003	
%RSD	3.5485	2.1867	12.301	.20468	2.3423	.3924	.26510	

#1	.13901	.21891	.00548	.69415	.04939	.6902	.01154	
#2	.13220	.21224	.00460	.69214	.04778	.6864	.01149	

Sample Name: I2507-02DLX10 Acquired: 4/6/2017 13:24:19 Type: Unk
Method: P4-ICP2(v1974) 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	4476.5	79174.	4975.4	31.682	4222.6
Stddev	11.2	502.	16.7	1.529	15.2
%RSD	.25122	.63365	.33663	1.8719	.35935
#1	4468.6	79529.	4963.6	82.763	4211.9
#2	4484.5	78819.	4987.3	80.600	4233.4

Sample Name: I2493-01DLX10 Acquired: 4/6/2017 13:28:23 Type: Unk
Method: P4-ICP2(v1974) 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	k .01482	k .00100	k 1.3246	k .01947	k .00229	21.088	.64702	.00062
Stddev	.00080	.00129	.0023	.00133	.00018	.042	.00176	.00004
%RSD	5.3826	129.72	.17293	6.8444	7.6478	.19963	.27137	6.9874

#1	k .01426	k .00191	k 1.3262	k .01853	k .00217	21.118	.64826	.00066
#2	k .01539	k .00008	k 1.3229	k .02041	k .00241	21.058	.64578	.00059

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .01295	72.286	k .07564	k .03385	C .00000	100.12	.85350	41.940
Stddev	.00000	.163	.00012	.00002	.00000	.90	.00159	.130
%RSD	.01380	.22538	.15298	.06967	.00000	.90103	.18584	.30956

#1	k .01295	72.401	k .07556	k .03384	C .00000	99.486	.85462	42.032
#2	k .01295	72.171	k .07573	k .03387	C .00000	100.76	.85237	41.849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15664	k .01050	.66400	k .09055	k 3.0084	2.9578	.00682	k .10808
Stddev	.00068	.00043	.00606	.00042	.0373	.0172	.00024	.00313
%RSD	.43404	4.1068	.91281	.46885	1.2387	.58161	3.5583	2.8981

#1	.15712	k .01019	.66829	k .09085	k 2.9821	2.9456	.00699	k .10587
#2	.15616	k .01080	.65972	k .09025	k 3.0348	2.9700	.00665	k .11030

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	k 1.7214	k .49347	k .05501	k 1.2085	.01968	k 2.698	.12579	
Stddev	.0015	.00321	.00091	.0019	.00014	.006	.00078	
%RSD	.08899	.64998	1.6593	.15885	.72726	.2130	.61812	

#1	k 1.7225	k .49121	k .05437	k 1.2098	.01978	k 2.693	.12634	
#2	k 1.7203	k .49574	k .05566	k 1.2071	.01957	k 2.702	.12524	

Sample Name: I2493-01DLX10 Acquired: 4/6/2017 13:28:23 Type: Unk
Method: P4-ICP2(v1974) 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	4251.7	76968.	4895.7	31.174	3999.8
Stddev	15.8	11.	4.9	.771	9.7
%RSD	.37226	.01479	.10025	.94960	.24284
#1	4240.5	76960.	4892.2	81.719	3992.9
#2	4262.9	76976.	4899.2	80.629	4006.7

Sample Name: I2493-10DLX10 Acquired: 4/6/2017 13:32:20 Type: Unk
Method: P4-ICP2(v1974) 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	.01557	.00429	1.5053	.02594	.00432	25.646	.73906	.00063	.01262
Stddev	.00303	.00124	.0005	.00198	.00102	.143	.00315	.00008	.00003
%RSD	19.476	28.950	.03467	7.6351	23.533	.55690	.42627	12.868	.24333

#1	.01342	.00341	1.5057	.02454	.00503	25.747	.74129	.00057	.01260
#2	.01771	.00517	1.5049	.02734	.00360	25.545	.73683	.00069	.01265

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.012	.08099	.03946	.79427	101.07	.91448	16.375	.20454	.01159
Stddev	.033	.00048	.00022	.00200	.37	.00213	.025	.00136	.00037
%RSD	.15694	.59230	.54780	.25241	.36732	.23340	.15522	.66598	3.2059

#1	20.989	.08133	.03931	.79569	101.33	.91599	16.393	.20357	.01185
#2	21.035	.08065	.03962	.79286	100.81	.91297	16.357	.20550	.01132

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	1.0572	.11005	4.2420	3.7578	.00688	.12916	1.4689	1.0250	.04771
Stddev	.0047	.00002	.0089	.0147	.00022	.00702	.0007	.0008	.00081
%RSD	.44818	.02191	.20906	.39200	3.2463	5.4355	.04696	.08184	1.7022

#1	1.0605	.11003	4.2483	3.7682	.00704	.13413	1.4684	1.0244	.04829
#2	1.0538	.11006	4.2357	3.7473	.00672	.12420	1.4694	1.0256	.04714

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.5739	.01884	3.378	11244
Stddev	.0029	.00051	.004	.00008
%RSD	.18158	2.7181	.1278	.07490

#1	1.5759	.01920	3.375	.11238
#2	1.5718	.01848	3.381	.11250

Sample Name: I2493-10DLX10 Acquired: 4/6/2017 13:32:20 Type: Unk
Method: P4-ICP2(v1974) 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	78415.	4925.2	32.065	4174.8
Stddev	4.7	225.	11.1	.188	2.0
%RSD	.10582	.28704	.22543	.22875	.04854
#1	4415.4	78256.	4933.0	81.932	4176.3
#2	4422.0	78574.	4917.3	82.198	4173.4

Sample Name: I2493-10DUPDLX10 Acquired: 4/6/2017 13:36:28 Type: Unk
Method: P4-ICP2(v1974) 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	.01496	.00477	1.5121	.02273	.00643	25.501	.74252	.00073	.01266
Stddev	.00036	.00037	.0009	.00102	.00163	.221	.00218	.00005	.00045
%RSD	2.3862	7.6687	.05956	4.5018	25.282	.86804	.29324	6.8075	3.5823

#1	.01521	.00451	1.5114	.02345	.00528	25.344	.74098	.00077	.01234
#2	.01471	.00503	1.5127	.02201	.00758	25.657	.74406	.00070	.01298

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.072	.08125	.03966	.79171	101.67	.91808	16.460	.20580	.01175
Stddev	.032	.00055	.00005	.00009	2.87	.00091	.073	.00059	.00040
%RSD	.15171	.67184	.12778	.01133	2.8240	.09859	.44533	.28638	3.3971

#1	21.049	.08163	.03969	.79177	103.70	.91872	16.408	.20622	.01203
#2	21.094	.08086	.03962	.79165	99.643	.91744	16.512	.20539	.01147

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	1.0519	.11066	4.2994	3.7401	.00691	.15137	1.4769	1.0313	.04779
Stddev	.0062	.00051	.1340	.0437	.00015	.00137	.0106	.0051	.00051
%RSD	.59242	.46426	3.1160	1.1698	2.1562	.90544	.71873	.49447	1.0635

#1	1.0475	.11102	4.3942	3.7711	.00702	.15234	1.4844	1.0350	.04743
#2	1.0564	.11029	4.2047	3.7092	.00681	.15040	1.4694	1.0277	.04815

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.5814	.01612	3.402	11276
Stddev	.0033	.00061	.003	.00045
%RSD	.20731	3.7682	.0935	.39977

#1	1.5791	.01655	3.405	.11244
#2	1.5837	.01570	3.400	.11308

Sample Name: I2493-10DUPDLX10 Acquired: 4/6/2017 13:36:28 Type: Unk
Method: P4-ICP2(v1974) 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	4398.8	78046.	4861.3	30.912	4145.4
Stddev	11.4	114.	4.1	2.504	5.8
%RSD	.25865	.14564	.08391	3.0945	.13959
#1	4390.7	78126.	4858.4	79.142	4141.3
#2	4406.8	77965.	4864.2	82.683	4149.5

Sample Name: I2493-10LDLX50 Acquired: 4/6/2017 13:40:26 Type: Unk
Method: P4-ICP2(v1974) 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	.00366	.00075	.30714	.00414	.00119	5.1880	.15481	.00012	.00244
Stddev	.00116	.00022	.00051	.00265	.00291	.0125	.00024	.00002	.00002
%RSD	31.683	29.054	.16501	64.076	244.55	.24034	.15557	15.435	.69917

#1	.00448	.00060	.30750	.00226	.00325	5.1968	.15464	.00011	.00246
#2	.00284	.00090	.30678	.00601	-.00087	5.1792	.15498	.00013	.00243

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3426	.01658	.00782	.16117	20.861	.19230	3.4529	.04152	.00211
Stddev	.0014	.00025	.00012	.00048	.845	.00043	.0040	.00002	.00012
%RSD	.03218	1.4953	1.5726	.29902	4.0522	.22195	.11712	.04474	5.8247

#1	4.3436	.01640	.00773	.16151	20.264	.19199	3.4558	.04153	.00220
#2	4.3416	.01675	.00790	.16083	21.459	.19260	3.4500	.04150	.00203

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	.20984	.02268	.89415	.79609	.00096	.02296	.28648	.21550	.00888
Stddev	.00081	.00002	.03702	.03758	.00003	.01144	.00122	.00050	.00001
%RSD	.38610	.10489	4.1398	4.7203	2.7791	49.839	.42717	.23207	.13525

#1	.20927	.02269	.86797	.82266	.00094	.01487	.28562	.21515	.00889
#2	.21041	.02266	.92032	.76952	.00098	.03105	.28735	.21586	.00887

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.32774	.00232	.6706	.02327
Stddev	.00244	.00315	.0001	.00023
%RSD	.74410	135.68	.0193	1.0045

#1	.32602	.00009	.6707	.02311
#2	.32947	.00455	.6706	.02344

Sample Name: I2493-10LDLX50 Acquired: 4/6/2017 13:40:26 Type: Unk
Method: P4-ICP2(v1974) 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	4387.7	78006.	4805.1	31.073	4336.3
Stddev	4.1	139.	15.2	3.375	3.3
%RSD	.09384	.17765	.31639	4.1627	.07646
#1	4384.8	77908.	4815.9	83.459	4334.0
#2	4390.6	78104.	4794.4	78.686	4338.7

Sample Name: I2493-11DLX10 Acquired: 4/6/2017 13:44:29 Type: Unk
Method: P4-ICP2(v1974) 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	.10113	.21148	1.5705	.23596	.09173	25.157	.74742	.02224	.03323
Stddev	.00067	.00224	.0081	.00246	.00169	.203	.00396	.00007	.00019
%RSD	.66465	1.0600	.51628	1.0412	1.8375	.80810	.52932	.31495	.56019

#1	.10065	.20989	1.5648	.23769	.09293	25.300	.75022	.02219	.03309
#2	.10160	.21306	1.5762	.23422	.09054	25.013	.74462	.02229	.03336

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.570	.11988	.05956	.79892	100.61	.91018	16.305	.25178	.01899
Stddev	.075	.00033	.00018	.00036	.35	.00124	.037	.00078	.00038
%RSD	.36671	.27538	.30824	.04508	.34474	.13652	.22808	.30801	1.9899

#1	20.624	.11964	.05969	.79917	100.85	.91105	16.331	.25123	.01872
#2	20.517	.12011	.05943	.79866	100.36	.90930	16.279	.25233	.01925

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	1.3462	.13920	4.2218	4.6691	.05154	.15578	1.4330	1.1074	.11750
Stddev	.0067	.00073	.0060	.0340	.00027	.01507	.0106	.0069	.00010
%RSD	.49559	.52242	.14196	.72794	.51615	9.6721	.73595	.62292	.08316

#1	1.3509	.13869	4.2260	4.6931	.05172	.14512	1.4256	1.1123	.11757
#2	1.3415	.13972	4.2175	4.6450	.05135	.16643	1.4405	1.1025	.11743

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.5619	.04056	3.895	13123
Stddev	.0095	.00092	.008	.00073
%RSD	.60905	2.2633	.1953	.55766

#1	1.5686	.04121	3.890	.13175
#2	1.5552	.03991	3.901	.13072

Sample Name: I2493-11DLX10 Acquired: 4/6/2017 13:44:29 Type: Unk
Method: P4-ICP2(v1974) 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	4383.4	78087.	4873.1	30.318	4145.1
Stddev	13.1	275.	30.9	.228	3.3
%RSD	.29979	.35198	.63363	.28343	.08049
#1	4374.2	77893.	4851.3	80.157	4147.4
#2	4392.7	78282.	4894.9	80.479	4142.7

Sample Name: I2449-01MS Acquired: 4/6/2017 13:52:37 Type: Unk
Method: P4-ICP2(v1974) 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	.79862	1.9225	.95082	1.9306	.81749	1.9332	.22059	.20176	.19287
Stddev	.00315	.0091	.00196	.0001	.00696	.0076	.00102	.00009	.00040
%RSD	.39437	.47426	.20645	.00711	.85182	.39308	.46128	.04618	.20843

#1	.79639	1.9289	.95221	1.9307	.81257	1.9385	.22131	.20182	.19316
#2	.80084	1.9160	.94943	1.9305	.82242	1.9278	.21987	.20169	.19259

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2565	.40616	.19818	.31668	2.9860	.22073	2.6864	.49578	.07245
Stddev	.0083	.00050	.00028	.00060	.0319	.00009	.0006	.00097	.00020
%RSD	.36580	.12210	.14093	.19050	1.0685	.04233	.02258	.19568	.27956

#1	2.2506	.40651	.19838	.31625	3.0086	.22080	2.6860	.49647	.07231
#2	2.2623	.40581	.19798	.31711	2.9635	.22067	2.6868	.49510	.07260

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	3.4308	.31213	.23267	9.8700	.43456	.28006	.08041	1.3536	.66252
Stddev	.0006	.00063	.00166	.0017	.00493	.00917	.00224	.0016	.00423
%RSD	.01611	.20111	.71187	.01750	1.1341	3.2737	2.7891	.11821	.63893

#1	3.4312	.31168	.23384	9.8712	.43108	.28654	.07882	1.3525	.65953
#2	3.4304	.31257	.23150	9.8688	.43805	.27358	.08199	1.3547	.66551

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20209	.21810	5.210	.21006
Stddev	.00007	.00141	.011	.00025
%RSD	.03543	.64678	.2027	.12090

#1	.20214	.21710	5.218	.21024
#2	.20204	.21910	5.203	.20988

Sample Name: I2449-01MS Acquired: 4/6/2017 13:52:37 Type: Unk
Method: P4-ICP2(v1974) 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	4494.6	30515.	4861.0	36.825	4539.4
Stddev	.2	375.	4.2	.731	13.1
%RSD	.00533	.46556	.08694	.84139	.28916
#1	4494.8	80250.	4858.0	86.308	4530.1
#2	4494.4	80780.	4864.0	87.341	4548.7

Sample Name: I2449-01MSD Acquired: 4/6/2017 13:56:33 Type: Unk
Method: P4-ICP2(v1974) 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	.79600	1.9177	.94847	1.9355	.82876	1.9282	.21973	.20078	.19229
Stddev	.00577	.0013	.00174	.0061	.01006	.0169	.00167	.00015	.00008
%RSD	.72520	.06822	.18377	.31665	1.2133	.87562	.76078	.07291	.04257

#1	.80009	1.9168	.94970	1.9399	.83587	1.9402	.22091	.20088	.19235
#2	.79192	1.9187	.94724	1.9312	.82165	1.9163	.21855	.20067	.19223

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2555	.40624	.19743	.31552	3.0268	.21892	2.7154	.49511	.07242
Stddev	.0055	.00001	.00119	.00078	.0902	.00039	.0123	.00029	.00017
%RSD	.24524	.00308	.60360	.24660	2.9799	.17689	.45372	.05770	.23631

#1	2.2516	.40623	.19827	.31607	3.0906	.21864	2.7242	.49490	.07230
#2	2.2594	.40624	.19658	.31497	2.9630	.21919	2.7067	.49531	.07254

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	3.3883	.31006	.23733	.8044	.43970	.28956	.07828	1.4123	.67533
Stddev	.0004	.00108	.00436	.0874	.00426	.01631	.00099	.0086	.00509
%RSD	.01154	.34763	1.8358	.89162	.96857	5.6320	1.2617	.60575	.75367

#1	3.3886	.30930	.24041	9.8662	.44271	.30109	.07897	1.4184	.67893
#2	3.3880	.31082	.23425	9.7426	.43669	.27803	.07758	1.4063	.67173

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20660	.21618	5.198	.20811
Stddev	.00157	.00007	.001	.00041
%RSD	.75942	.03072	.0170	.19665

#1	.20771	.21623	5.197	.20840
#2	.20549	.21613	5.199	.20782

Sample Name: I2449-01MSD Acquired: 4/6/2017 13:56:33 Type: Unk
Method: P4-ICP2(v1974) 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	4487.9	30726.	4836.8	34.823	4533.8
Stddev	17.7	36.	15.9	1.726	9.9
%RSD	.39395	.04408	.32825	2.0353	.21785
#1	4475.4	80701.	4825.6	83.602	4526.8
#2	4500.4	80751.	4848.0	86.044	4540.7

Sample Name: I2449-01A Acquired: 4/6/2017 14:00:28 Type: Unk
Method: P4-ICP2(v1974) 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	.80109	1.9229	.95448	1.9356	.82068	1.9496	.22086	.20245	.19340
Stddev	.00056	.0067	.00208	.0010	.00327	.0294	.00049	.00152	.00012
%RSD	.06964	.34859	.21768	.05321	.39847	1.5095	.22229	.75180	.06413

#1	.80069	1.9277	.95595	1.9363	.82300	1.9704	.22121	.20353	.19331
#2	.80148	1.9182	.95301	1.9349	.81837	1.9288	.22052	.20138	.19349

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2683	.40716	.19873	.31711	3.0697	.22107	2.7404	.49750	.07247
Stddev	.0023	.00194	.00034	.00125	.0291	.00076	.0251	.00060	.00021
%RSD	.10137	.47697	.16881	.39302	.94859	.34197	.91451	.12126	.28955

#1	2.2700	.40854	.19896	.31799	3.0903	.22161	2.7582	.49792	.07233
#2	2.2667	.40579	.19849	.31623	3.0491	.22054	2.7227	.49707	.07262

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	3.4319	.31270	.24001	9.8414	.43783	.28795	.07849	1.3736	.66698
Stddev	.0205	.00178	.00256	.0292	.00106	.00983	.00022	.0081	.00003
%RSD	.59674	.56789	1.0687	.29638	.24276	3.4140	.28217	.58832	.00437

#1	3.4464	.31396	.24182	9.8620	.43858	.28100	.07865	1.3793	.66696
#2	3.4174	.31144	.23819	9.8207	.43708	.29490	.07834	1.3679	.66700

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20874	.21862	5.216	.21035
Stddev	.00220	.00135	.001	.00161
%RSD	1.0517	.61557	.0118	.76481

#1	.21029	.21957	5.215	.21148
#2	.20719	.21767	5.216	.20921

Sample Name: I2449-01A Acquired: 4/6/2017 14:00:28 Type: Unk
Method: P4-ICP2(v1974) 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	4477.8	30472.	4855.0	34.186	4526.2
Stddev	6.6	170.	10.4	.840	4.2
%RSD	.14730	.21106	.21343	.99760	.09188
#1	4473.2	80352.	4847.7	83.592	4523.3
#2	4482.5	80592.	4862.4	84.780	4529.2

Sample Name: CCV03 Acquired: 4/6/2017 14:04:24 Type: Unk
Method: P4-ICP2(v1974) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1640	5.0348	5.0014	5.2008	5.1548	9.7956	10.475	.25870	2.5616
Stddev	.0022	.0018	.0085	.0006	.0060	.0406	.033	.00098	.0008
%RSD	.04305	.03635	.17019	.01197	.11660	.41418	.31101	.37964	.03292
#1	5.1656	5.0335	5.0075	5.2012	5.1591	9.8243	10.452	.25800	2.5622
#2	5.1624	5.0361	4.9954	5.2004	5.1506	9.7669	10.498	.25939	2.5610
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.035	.98016	2.5340	1.2614	4.9112	2.6406	25.310	2.5433	1.2379
Stddev	.036	.00002	.0014	.0010	.0170	.0088	.080	.0015	.0010
%RSD	.13937	.00189	.05510	.07597	.34587	.33294	.31758	.05908	.08430
#1	26.009	.98015	2.5350	1.2621	4.8992	2.6344	25.253	2.5423	1.2386
#2	26.060	.98017	2.5330	1.2608	4.9232	2.6469	25.367	2.5444	1.2371
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	25.600	2.5662	2.4429	23.774	5.2529	4.8265	5.1209	4.8240	5.0234
Stddev	.018	.0020	.0100	.018	.0032	.0203	.0092	.0257	.0012
%RSD	.07161	.07803	.40722	.07782	.06086	.41979	.17907	.53383	.02437
#1	25.587	2.5647	2.4358	23.760	5.2551	4.8408	5.1273	4.8422	5.0225
#2	25.613	2.5676	2.4499	23.787	5.2506	4.8122	5.1144	4.8058	5.0243
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0650	5.3361	5.090	5.0645					
Stddev	.0082	.0039	.001	.0348					
%RSD	.16146	.07380	.0119	.68779					
#1	5.0708	5.3389	5.090	5.0399					
#2	5.0592	5.3333	5.089	5.0892					

Sample Name: CCV03 Acquired: 4/6/2017 14:04:24 Type: Unk
Method: P4-ICP2(v1974) 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	4221.0	75392.	4766.8	30.020	3854.3
Stddev	18.0	117.	5.3	.106	13.8
%RSD	.42532	.15498	.11177	.13229	.35836
#1	4208.3	75475.	4770.6	80.094	3844.5
#2	4233.7	75309.	4763.1	79.945	3864.1

Sample Name: CCB03 Acquired: 4/6/2017 14:08:24 Type: Unk
Method: P4-ICP2(v1974) 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	.00047	.00045	.00068	.00157	.00105	.01014	.00228	.00002
Stddev	.00163	.00093	.00010	.00019	.00002	.00012	.00086	.00002
%RSD	347.56	209.13	15.362	12.331	2.3347	1.2173	37.805	90.514

#1	-.00068	-.00021	.00075	.00144	-.00107	.01005	.00167	.00003
#2	.00162	.00111	.00060	.00171	-.00103	.01023	.00289	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00022	.00012	.00010	.00389	.03389	.00050	.00714
Stddev	.00001	.01368	.00026	.00004	.00022	.00772	.00001	.00849
%RSD	19.474	6277.9	214.27	36.497	5.6668	22.777	1.9888	118.93

#1	-.00004	.00989	-.00006	-.00012	-.00374	-.03935	-.00049	-.00114
#2	-.00003	-.00946	.00031	-.00007	-.00405	-.02843	-.00050	-.01315

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00014	.05659	.00048	.00315	.02682	.00046	.00161
Stddev	.00024	.00025	.00141	.00008	.00001	.06045	.00026	.00712
%RSD	822.58	181.27	2.4953	17.038	.45804	225.40	56.479	441.77

#1	-.00020	.00004	-.05560	-.00054	-.00316	.06956	.00065	.00665
#2	.00014	-.00031	-.05759	-.00042	-.00314	-.01593	.00028	-.00342

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.00817	.00037	.00344	.00355	.0017	.00004
Stddev	.00152	.00044	.00098	.00165	.00144	.0003	.00002
%RSD	32.279	5.4175	264.12	48.016	40.684	17.24	45.578

#1	-.00363	-.00849	-.00106	.00227	-.00457	-.0015	.00005
#2	-.00578	-.00786	.00032	.00461	-.00253	-.0019	.00002

Sample Name: CCB03 Acquired: 4/6/2017 14:08:24 Type: Unk
Method: P4-ICP2(v1974) 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	4468.0	79986.	4861.1	33.500	4498.6
Stddev	13.2	355.	13.2	2.256	2.4
%RSD	.29580	.44374	.27153	2.7022	.05410
#1	4458.7	79735.	4851.8	85.095	4496.8
#2	4477.4	80237.	4870.4	81.905	4500.3

Sample Name: I2493-12DLX10 Acquired: 4/6/2017 14:12:34 Type: Unk
Method: P4-ICP2(v1974) 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	.10505	.21848	1.6422	.24822	.09476	26.451	.78281	.02336	.03515
Stddev	.00073	.00052	.0000	.00713	.00062	.174	.00075	.00018	.00010
%RSD	.69330	.23639	.00184	2.8745	.65630	.65796	.09580	.76932	.28973

#1	.10453	.21811	1.6422	.25326	.09432	26.574	.78228	.02348	.03508
#2	.10556	.21884	1.6422	.24317	.09520	26.328	.78334	.02323	.03522

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.526	.12517	.06266	.84064	102.09	.95451	16.890	.26424	.01970
Stddev	.062	.00020	.00016	.00044	1.00	.00031	.088	.00101	.00024
%RSD	.28846	.15707	.25028	.05249	.97673	.03294	.51977	.38373	1.2151

#1	21.482	.12504	.06255	.84033	102.79	.95473	16.828	.26352	.01987
#2	21.570	.12531	.06277	.84096	101.38	.95429	16.952	.26496	.01953

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	1.3669	.14609	4.2692	4.8028	.05462	.16848	1.5029	1.1422	.12503
Stddev	.0029	.00062	.0289	.0648	.00008	.01351	.0044	.0141	.00038
%RSD	.21365	.42559	.67598	1.3484	.15215	8.0212	.29453	1.2343	.30236

#1	1.3649	.14565	4.2896	4.8486	.05456	.15893	1.4998	1.1323	.12530
#2	1.3690	.14653	4.2488	4.7570	.05467	.17804	1.5060	1.1522	.12477

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.6270	.04081	4.081	13666
Stddev	.0058	.00354	.001	.00024
%RSD	.35500	8.6864	.0222	.17198

#1	1.6311	.04331	4.081	.13650
#2	1.6229	.03830	4.080	.13683

Sample Name: I2493-12DLX10 Acquired: 4/6/2017 14:12:34 Type: Unk
Method: P4-ICP2(v1974) 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	4359.1	77771.	4891.8	32.767	4126.8
Stddev	1.8	137.	19.7	.666	2.2
%RSD	.04034	.17623	.40360	.80514	.05447
#1	4357.9	77674.	4905.8	82.296	4125.2
#2	4360.3	77868.	4877.8	83.238	4128.4

Sample Name: I2493-10ADLX10 Acquired: 4/6/2017 14:16:31 Type: Unk
Method: P4-ICP2(v1974) 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	.10476	.22055	1.6416	.24627	.09389	26.315	.77750	.02335	.03542
Stddev	.00290	.00059	.0031	.00278	.00152	.120	.00428	.00007	.00008
%RSD	2.7706	.26778	.18987	1.1270	1.6140	.45563	.55072	.30620	.21952

#1	.10681	.22096	1.6394	.24824	.09496	26.399	.77447	.02340	.03548
#2	.10270	.22013	1.6438	.24431	.09282	26.230	.78052	.02330	.03537

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.467	.12512	.06249	.84006	101.22	.95265	16.982	.26435	.01924
Stddev	.074	.00106	.00024	.00202	.38	.00105	.030	.00099	.00044
%RSD	.34588	.84803	.38100	.24024	.37260	.10987	.17580	.37343	2.2724

#1	21.414	.12587	.06233	.83864	100.95	.95191	16.961	.26365	.01955
#2	21.519	.12437	.06266	.84149	101.49	.95339	17.003	.26505	.01893

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	1.3722	.14516	4.2272	4.7858	.05397	.17148	1.5031	1.1397	.12394
Stddev	.0100	.00012	.0427	.0199	.00019	.00363	.0013	.0003	.00052
%RSD	.72913	.08600	1.0106	.41583	.34805	2.1192	.08790	.03011	.41646

#1	1.3651	.14507	4.1969	4.7717	.05411	.16891	1.5040	1.1400	.12430
#2	1.3792	.14525	4.2574	4.7998	.05384	.17405	1.5022	1.1395	.12357

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.6319	.04215	4.066	13658
Stddev	.0070	.00168	.003	.00037
%RSD	.42739	3.9931	.0649	.27239

#1	1.6269	.04334	4.064	.13631
#2	1.6368	.04096	4.067	.13684

Sample Name: I2493-10ADLX10 Acquired: 4/6/2017 14:16:31 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4357.0	78072.	4905.9	33.402	4118.8
Stddev	15.7	50.	22.9	.674	8.1
%RSD	.36008	.06468	.46610	.80872	.19693
#1	4345.9	78107.	4922.1	83.879	4113.1
#2	4368.1	78036.	4889.8	82.926	4124.6

Sample Name: PB97985BL Acquired: 4/6/2017 14:20:29 Type: Unk
Method: P4-ICP2(v1974) 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	.00101	-.00123	.00029	-.00037	-.00043	-.00155	.00199	.00002
Stddev	.00290	.00057	.00055	.00166	.00173	.00283	.00067	.00002
%RSD	286.05	46.351	193.54	451.68	406.03	182.36	33.522	88.512

#1	.00307	-.00163	-.00011	-.00154	.00080	-.00355	.00247	.00003
#2	-.00104	-.00083	.00068	.00081	-.00165	.00045	.00152	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.01189	-.00019	-.00044	-.00415	-.04539	-.00052	.00265
Stddev	.00002	.01245	.00029	.00006	.00004	.00443	.00003	.02986
%RSD	109.01	104.76	153.23	12.568	.95583	9.7609	6.3209	1125.9

#1	.00003	-.00308	-.00040	-.00040	-.00418	-.04226	-.00049	.02376
#2	.00000	-.02069	.00002	-.00048	-.00412	-.04852	-.00054	-.01846

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00009	-.06568	-.00016	-.00283	.02716	-.00064	-.00324
Stddev	.00018	.00008	.00802	.00012	.00013	.04715	.00011	.00846
%RSD	326.09	80.007	12.207	73.080	4.5209	173.58	16.841	260.72

#1	.00019	-.00004	-.06001	-.00008	-.00274	.06050	-.00072	.00274
#2	-.00007	-.00015	-.07135	-.00024	-.00292	-.00618	-.00057	-.00923

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00497	-.00709	-.00061	.00296	-.00284	-.0002	-.00001	
Stddev	.00073	.00084	.00002	.00088	.00258	.0006	.00014	
%RSD	14.604	11.783	3.9751	29.601	90.913	279.2	1198.5	

#1	-.00548	-.00768	-.00059	.00358	-.00101	-.0007	.00009	
#2	-.00446	-.00650	-.00063	.00234	-.00466	.0002	-.00011	

Sample Name: PB97985BL Acquired: 4/6/2017 14:20:29 Type: Unk
Method: P4-ICP2(v1974) 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	4423.9	79596.	4810.0	32.982	4467.9
Stddev	7.3	303.	1.0	1.170	6.0
%RSD	.16471	.38083	.02144	1.4099	.13319
#1	4418.7	79382.	4809.3	83.809	4463.6
#2	4429.1	79810.	4810.8	82.155	4472.1

Sample Name: PB97985BS Acquired: 4/6/2017 14:24:40 Type: Unk
Method: P4-ICP2(v1974) 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	.81460	1.9732	.95721	2.0631	.82641	1.8913	.21985
Stddev	.00392	.0014	.00072	.0007	.00042	.0288	.00076
%RSD	.48128	.07134	.07572	.03464	.05036	1.5232	.34742
#1	.81738	1.9722	.95670	2.0636	.82670	1.9116	.22039
#2	.81183	1.9742	.95773	2.0626	.82612	1.8709	.21931
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21120	.19973	1.0852	.40392	.19962	.31383	2.9981
Stddev	.00020	.00057	.0067	.00016	.00080	.00210	.0415
%RSD	.09374	.28699	.61366	.03976	.40238	.66847	1.3827
#1	.21106	.19933	1.0899	.40380	.19906	.31532	2.9688
#2	.21134	.20014	1.0805	.40403	.20019	.31235	3.0274
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22008	2.0950	.49948	.07436	3.1664	.31225	.20539
Stddev	.00036	.0238	.00070	.00002	.0082	.00020	.00310
%RSD	.16423	1.1342	.14046	.02821	.25819	.06529	1.5072
#1	.21982	2.0782	.49898	.07438	3.1606	.31211	.20320
#2	.22033	2.1118	.49997	.07435	3.1722	.31239	.20758
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6328	.43721	.29604	F .00592	.93370	.67963	.20604
Stddev	.0066	.00092	.01925	.00053	.00188	.00295	.00174
%RSD	.06873	.21146	6.5038	8.8937	.20156	.43341	.84348
#1	9.6374	.43786	.30966	-.00629	.93503	.67755	.20727
#2	9.6281	.43655	.28243	-.00555	.93237	.68171	.20481

Sample Name: PB97985BS Acquired: 4/6/2017 14:24:40 Type: Unk
Method: P4-ICP2(v1974) 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	.22253	5.467	.20984
Stddev	.00135	.012	.00045
%RSD	.60616	.2138	.21410

#1	.22348	5.459	.21016
#2	.22158	5.475	.20953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4333.1	77440.	4699.0	30.879	4338.0
Stddev	16.5	88.	24.4	.989	2.2
%RSD	.38089	.11325	.51890	1.2224	.05092

#1	4321.4	77378.	4716.2	81.578	4336.4
#2	4344.7	77502.	4681.7	80.180	4339.5

Sample Name: PB97986BL Acquired: 4/6/2017 14:28:36 Type: Unk
Method: P4-ICP2(v1974) 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	.00247	.00031	.00035	.00047	.00013	.00620	.00133	.00004
Stddev	.00088	.00188	.00130	.00045	.00046	.00850	.00084	.00001
%RSD	35.648	613.06	376.75	96.851	346.72	137.18	63.347	35.512

#1	.00185	.00102	-.00058	.00015	.00046	-.01221	.00192	-.00005
#2	.00310	-.00163	.00127	.00079	-.00019	-.00019	.00073	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00749	.00005	.00031	.00477	.04980	.00053	.02016
Stddev	.00004	.00591	.00034	.00004	.00023	.00715	.00002	.01541
%RSD	67.582	78.856	694.53	13.820	4.8797	14.350	2.8909	76.434

#1	-.00003	.00331	-.00019	-.00034	-.00460	-.05485	-.00052	.03106
#2	-.00009	.01167	.00029	-.00028	-.00493	-.04474	-.00054	.00927

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00024	.06257	.00034	.00314	.00800	.00042	.00426
Stddev	.00011	.00019	.01429	.00009	.00006	.01693	.00029	.01221
%RSD	63.979	77.367	22.836	25.953	1.7926	211.73	68.223	286.63

#1	-.00010	-.00011	-.07268	-.00027	-.00310	.00398	-.00022	.00437
#2	-.00026	-.00037	-.05247	-.00040	-.00318	-.01997	-.00063	-.01289

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00558	.00860	.00123	.00290	.00265	.0015	.00011	
Stddev	.00229	.00105	.00009	.00196	.00089	.0002	.00002	
%RSD	41.033	12.205	7.7128	67.480	33.547	13.70	19.213	

#1	-.00720	-.00786	-.00116	.00152	-.00328	-.0013	.00012	
#2	-.00396	-.00934	-.00129	.00428	-.00202	-.0016	.00009	

Sample Name: PB97986BL Acquired: 4/6/2017 14:28:36 Type: Unk
Method: P4-ICP2(v1974) 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	4443.9	79674.	4804.9	79.602	4477.6
Stddev	5.0	29.	22.0	.080	5.5
%RSD	.11205	.03579	.45841	.10094	.12283
#1	4440.4	79694.	4789.4	79.659	4473.7
#2	4447.4	79654.	4820.5	79.545	4481.5

Sample Name: PB97986BS Acquired: 4/6/2017 14:32:46 Type: Unk
Method: P4-ICP2(v1974) 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	.80287	1.9242	.93678	1.9818	.82357	1.8712	.21701
Stddev	.00077	.0045	.00089	.0035	.00075	.0192	.00091
%RSD	.09605	.23582	.09459	.17576	.09058	1.0239	.42152
#1	.80233	1.9274	.93740	1.9793	.82410	1.8576	.21766
#2	.80342	1.9210	.93615	1.9843	.82305	1.8847	.21636
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20497	.19500	1.0737	.40190	.19682	.31030	2.9223
Stddev	.00124	.00021	.0068	.00280	.00077	.00054	.0014
%RSD	.60722	.10578	.63532	.69572	.38881	.17254	.04913
#1	.20409	.19515	1.0689	.39992	.19736	.30992	2.9233
#2	.20585	.19486	1.0785	.40388	.19628	.31068	2.9212
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21671	2.0872	.49407	.07280	3.1240	.30733	.19863
Stddev	.00024	.0231	.00028	.00025	.0056	.00102	.00001
%RSD	.11130	1.1059	.05665	.34235	.18083	.33339	.00571
#1	.21654	2.0709	.49387	.07297	3.1200	.30661	.19862
#2	.21688	2.1036	.49427	.07262	3.1280	.30806	.19864
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6082	.43365	.27846	F .00864	.92543	.67032	.20607
Stddev	.0218	.00039	.00570	.00020	.00637	.00295	.00084
%RSD	.22719	.09032	2.0464	2.3028	.68780	.43938	.40647
#1	9.6236	.43392	.27443	-.00878	.92993	.67240	.20548
#2	9.5928	.43337	.28249	-.00850	.92093	.66824	.20666

Sample Name: PB97986BS Acquired: 4/6/2017 14:32:46 Type: Unk
Method: P4-ICP2(v1974) 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	.21895	5.274	.20682
Stddev	.00020	.010	.00026
%RSD	.09187	.1961	.12741

#1	.21881	5.281	.20700
#2	.21910	5.267	.20663

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4418.1	78788.	4766.2	33.858	4446.0
Stddev	14.7	407.	12.6	.072	14.6
%RSD	.33328	.51663	.26362	.08542	.32806

#1	4407.7	79075.	4757.3	83.807	4435.7
#2	4428.5	78500.	4775.0	83.908	4456.3

Sample Name: I2500-02 Acquired: 4/6/2017 14:36:42 Type: Unk
Method: P4-ICP2(v1974) 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	.06808	.01378	1.0042	.05995	.00471	127.61	.78848	.00604	.01114
Stddev	.00149	.00074	.0007	.00195	.00090	.99	.00184	.00024	.00055
%RSD	2.1817	5.4030	.06991	3.2445	19.111	.77802	.23369	3.9161	4.9121

#1	.06913	.01430	1.0047	.06133	.00407	128.31	.78979	.00621	.01153
#2	.06703	.01325	1.0038	.05858	.00534	126.91	.78718	.00587	.01075

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.40	.21879	.11035	.41700	277.10	4.9515	78.670	.25049	.02334
Stddev	.42	.00063	.00052	.00048	3.26	.0229	.023	.00068	.00003
%RSD	.32175	.28968	.46773	.11555	1.1750	.46318	.02871	.27309	.11092

#1	131.70	.21834	.10998	.41666	274.80	4.9677	78.686	.25000	.02336
#2	131.10	.21924	.11071	.41734	279.41	4.9353	78.654	.25097	.02333

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	3.6775	.47480	1.2056	16.947	.00600	.28295	10.926	2.3289	.02898
Stddev	.0311	.00154	.0228	.016	.00000	.00488	.010	.0123	.00069
%RSD	.35840	.32515	1.8880	.09638	.00566	1.7241	.08902	.52776	2.3857

#1	8.6994	.47589	1.1895	16.958	.00600	.27950	10.933	2.3202	.02947
#2	8.6555	.47371	1.2217	16.935	.00600	.28640	10.919	2.3376	.02849

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9621	.18507	7.685	35444
Stddev	.0212	.00089	.004	.00106
%RSD	.42692	.47961	.0462	.29774

#1	4.9771	.18444	7.682	.35519
#2	4.9471	.18570	7.687	.35370

Sample Name: I2500-02 Acquired: 4/6/2017 14:36:42 Type: Unk
Method: P4-ICP2(v1974) 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	4608.6	32231.	5474.8	77.647	3618.5
Stddev	9.3	109.	18.9	1.384	5.2
%RSD	.20253	.13207	.34530	1.7822	.14301
#1	4602.0	82154.	5488.1	78.625	3614.8
#2	4615.2	82308.	5461.4	76.668	3622.1

Sample Name: I2500-02DUP Acquired: 4/6/2017 14:40:49 Type: Unk
Method: P4-ICP2(v1974) 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	.06822	.01367	1.0292	.05524	.00337	131.29	.80753	.00648	.01282
Stddev	.00090	.00018	.0041	.00153	.00133	.91	.00041	.00000	.00007
%RSD	1.3155	1.3260	.39400	2.7677	39.586	.68943	.05092	.07188	.51617

#1	.06885	.01354	1.0321	.05632	.00242	131.93	.80782	.00648	.01287
#2	.06758	.01380	1.0263	.05416	.00431	130.65	.80724	.00647	.01278

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.78	.22438	.11392	.43120	272.20	5.0855	30.866	.25896	.02236
Stddev	.02	.00145	.00010	.00028	3.21	.0049	.246	.00006	.00101
%RSD	.01809	.64653	.08391	.06586	1.1793	.09697	.30423	.02264	4.4981

#1	134.76	.22540	.11399	.43140	274.47	5.0889	80.692	.25901	.02307
#2	134.80	.22335	.11386	.43100	269.93	5.0820	81.040	.25892	.02165

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	3.8703	.48694	1.1816	17.463	.00592	.27573	11.195	2.3955	.02816
Stddev	.0202	.00210	.0141	.033	.00038	.00611	.019	.0009	.00028
%RSD	.22793	.43107	1.1936	.19027	6.4985	2.2152	.16583	.03673	.99488

#1	8.8846	.48843	1.1916	17.487	.00619	.27141	11.209	2.3949	.02835
#2	8.8560	.48546	1.1717	17.440	.00565	.28005	11.182	2.3961	.02796

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0999	.19044	7.901	36395
Stddev	.0131	.00267	.014	.00061
%RSD	.25702	1.4003	.1750	.16729

#1	5.1092	.18855	7.911	.36438
#2	5.0906	.19232	7.891	.36352

Sample Name: I2500-02DUP Acquired: 4/6/2017 14:40:49 Type: Unk
Method: P4-ICP2(v1974) 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	4596.9	32172.	5465.0	31.061	3588.5
Stddev	6.2	249.	11.0	.727	1.0
%RSD	.13453	.30322	.20141	.89643	.02710
#1	4601.3	81996.	5472.7	80.547	3587.8
#2	4592.5	82348.	5457.2	81.575	3589.2

Sample Name: I2500-02LX5 Acquired: 4/6/2017 14:44:58 Type: Unk
Method: P4-ICP2(v1974) 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	.01862	.00256	.19926	.01676	.00324	26.630	.19558	.00184
Stddev	.00227	.00072	.00003	.00030	.00180	.178	.00089	.00007
%RSD	12.209	28.320	.01706	1.8134	55.488	.67020	.45583	3.7325
#1	.02023	.00204	.19928	.01654	-.00451	26.756	.19495	.00180
#2	.01702	.00307	.19924	.01697	-.00197	26.504	.19621	.00189
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	29.779	.05105	.02596	.09723	57.512	1.1484	17.844
Stddev	.00009	.093	.00025	.00010	.00050	.431	.0049	.027
%RSD	6.1232	.31085	.48380	.37268	.51422	.74899	.42580	.14910
#1	.00158	29.713	.05123	.02603	.09759	57.207	1.1519	17.825
#2	.00145	29.844	.05088	.02589	.09688	57.816	1.1450	17.863
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05380	.00463	1.8611	.10992	.25944	3.7845	.00076	.03578
Stddev	.00035	.00018	.0054	.00018	.00217	.0242	.00020	.01521
%RSD	.64478	3.9803	.28837	.16183	.83566	.63952	25.860	42.526
#1	.05405	.00450	1.8573	.11004	.25791	3.7674	.00090	.02502
#2	.05356	.00476	1.8649	.10979	.26097	3.8016	.00062	.04653
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0079	.55853	.00447	1.1075	.03815	1.446	.07922	
Stddev	.0122	.00884	.00009	.0026	.00064	.003	.00027	
%RSD	.60749	1.5830	1.9282	.23275	1.6763	.1891	.33811	
#1	2.0166	.55228	.00441	1.1057	.03861	1.448	.07941	
#2	1.9993	.56478	.00453	1.1093	.03770	1.444	.07903	

Sample Name: I2500-02LX5 Acquired: 4/6/2017 14:44:58 Type: Unk
Method: P4-ICP2(v1974) 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	4451.1	79282.	5006.8	79.508	4181.5
Stddev	2.6	408.	15.6	.681	8.2
%RSD	.05897	.51471	.31242	.85697	.19533
#1	4453.0	78993.	5017.9	79.989	4175.7
#2	4449.3	79570.	4995.7	79.026	4187.3

Sample Name: I2500-02MS Acquired: 4/6/2017 14:49:00 Type: Unk
Method: P4-ICP2(v1974) 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	.80212	1.9484	2.1275	1.7807	.72257	149.74	1.0885	.19416	.22683
Stddev	.00458	.0001	.0017	.0018	.00035	.06	.0036	.00045	.00039
%RSD	.57040	.00600	.07975	.09998	.04817	.03812	.32755	.22987	.17044

#1	.79888	1.9483	2.1263	1.7794	.72233	149.78	1.0910	.19448	.22656
#2	.80535	1.9485	2.1287	1.7819	.72282	149.70	1.0860	.19384	.22711

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.19	.60028	.34310	.73474	318.91	5.7512	91.727	.81941	.09319
Stddev	.80	.00114	.00008	.00103	5.82	.0225	.641	.00241	.00036
%RSD	.52988	.19030	.02334	.14050	1.8246	.39041	.69934	.29440	.38686

#1	150.75	.59947	.34316	.73401	323.02	5.7671	92.180	.81770	.09344
#2	149.63	.60109	.34305	.73547	314.79	5.7353	91.273	.82111	.09293

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	12.484	.81461	1.5505	27.715	.38843	.58637	11.972	4.4602	.75973
Stddev	.077	.00371	.0304	.093	.00042	.00781	.025	.0403	.00052
%RSD	.61665	.45517	1.9621	.33439	.10923	1.3321	.20813	.90242	.06785

#1	12.539	.81723	1.5720	27.781	.38813	.59189	11.990	4.4886	.76009
#2	12.430	.81198	1.5290	27.650	.38873	.58085	11.955	4.4317	.75936

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.9501	.40796	14.84	58833
Stddev	.0243	.00089	.02	.00173
%RSD	.40818	.21799	.1039	.29442

#1	5.9673	.40859	14.85	.58956
#2	5.9329	.40733	14.83	.58711

Sample Name: I2500-02MS Acquired: 4/6/2017 14:49:00 Type: Unk
Method: P4-ICP2(v1974) 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	4621.3	32728.	5500.2	78.276	3517.1
Stddev	.9	161.	31.4	1.517	4.1
%RSD	.02007	.19432	.57009	1.9382	.11585
#1	4620.6	82614.	5478.1	77.203	3514.2
#2	4622.0	82841.	5522.4	79.348	3520.0

Sample Name: CCV04 Acquired: 4/6/2017 14:59:42 Type: Unk
 Method: P4-ICP2(v1974) 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	5.2359	5.1188	5.0971	5.2884	5.2596	10.208	10.715	.26467	2.6030
Stddev	.0022	.0114	.0113	.0104	.0144	.124	.105	.00005	.0046
%RSD	.04238	.22296	.22099	.19600	.27425	1.2159	.98254	.01989	.17780

#1	5.2343	5.1268	5.1050	5.2957	5.2698	10.296	10.640	.26463	2.6063
#2	5.2375	5.1107	5.0891	5.2811	5.2494	10.121	10.789	.26471	2.5998

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.734	1.0096	2.5941	1.2881	5.1061	2.7006	26.017	2.6032	1.2690
Stddev	.007	.0020	.0054	.0002	.0316	.0057	.034	.0029	.0024
%RSD	.02765	.19681	.20726	.01843	.61885	.21117	.13054	.10975	.18854

#1	26.740	1.0111	2.5979	1.2879	5.0838	2.7046	26.041	2.6052	1.2707
#2	26.729	1.0082	2.5903	1.2883	5.1285	2.6966	25.993	2.6012	1.2673

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.394	2.6275	2.4944	24.287	5.3590	5.0123	5.1250	5.2923	5.1404
Stddev	.067	.0027	.0200	.066	.0011	.0528	.0135	.0405	.0044
%RSD	.25427	.10372	.80131	.27144	.02135	1.0532	.26360	.76493	.08561

#1	26.441	2.6294	2.4803	24.240	5.3598	5.0496	5.1345	5.2636	5.1435
#2	26.346	2.6255	2.5085	24.334	5.3582	4.9749	5.1154	5.3209	5.1373

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.2025	5.4704	5.193	5.3194
Stddev	.0038	.0142	.010	.0244
%RSD	.07359	.25944	.1966	.45781

#1	5.2052	5.4804	5.200	5.3366
#2	5.1998	5.4604	5.186	5.3022

Sample Name: CCV04 Acquired: 4/6/2017 14:59:42 Type: Unk
Method: P4-ICP2(v1974) 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	4189.9	74289.	4748.4	79.341	3814.6
Stddev	3.8	234.	30.6	.596	7.9
%RSD	.09031	.31453	.64453	.75160	.20687
#1	4187.2	74123.	4770.0	79.763	3809.0
#2	4192.6	74454.	4726.7	78.919	3820.2

Sample Name: CCB04 Acquired: 4/6/2017 15:07:45 Type: Unk
Method: P4-ICP2(v1974) 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	.00013	-.00125	-.00017	-.00010	-.00168	-.00522	.00202	-.00004
Stddev	.00025	.00050	.00011	.00013	.00052	.00840	.00023	.00009
%RSD	197.80	40.142	64.991	124.59	30.954	160.92	11.554	231.44

#1	.00030	-.00089	-.00009	-.00001	-.00131	.00072	.00185	-.00010
#2	-.00005	-.00160	-.00025	-.00020	-.00204	-.01116	.00218	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00492	-.00023	-.00009	-.00424	-.03349	-.00055	.03116
Stddev	.00010	.00863	.00020	.00006	.00008	.00025	.00006	.00960
%RSD	160.86	175.33	89.311	66.082	1.9321	.74126	10.805	30.797

#1	.00013	-.00118	-.00037	-.00005	-.00418	-.03331	-.00060	.03794
#2	-.00001	.01103	-.00008	-.00014	-.00429	-.03366	-.00051	.02437

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	-.00001	-.07558	-.00007	-.00322	-.00563	-.00014	-.00277
Stddev	.00035	.00050	.00259	.00022	.00005	.02015	.00013	.00710
%RSD	380.33	5234.2	3.4291	326.15	1.6448	358.17	97.824	256.47

#1	.00016	-.00036	-.07741	.00009	-.00318	.00862	-.00023	.00225
#2	-.00034	.00034	-.07374	-.00022	-.00326	-.01988	-.00004	-.00779

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00454	-.00872	-.00022	.00249	-.00296	-.0004	.00015
Stddev	.00072	.00050	.00043	.00097	.00099	.0001	.00012
%RSD	15.815	5.7772	197.91	38.905	33.385	18.26	79.828

#1	-.00403	-.00836	-.00052	.00318	-.00226	-.0004	.00023
#2	-.00504	-.00908	.00009	.00181	-.00366	-.0005	.00006

Sample Name: CCB04 Acquired: 4/6/2017 15:07:45 Type: Unk
Method: P4-ICP2(v1974) 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	4411.9	79063.	4791.8	31.161	4455.9
Stddev	20.9	89.	23.7	.723	17.4
%RSD	.47439	.11313	.49497	.89104	.39036
#1	4397.1	79127.	4775.0	81.673	4443.6
#2	4426.7	79000.	4808.5	80.650	4468.2

Sample Name: I2500-02MSD Acquired: 4/6/2017 15:11:56 Type: Unk
Method: P4-ICP2(v1974) 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	.80011	1.9563	2.1312	1.7810	.72995	149.68	1.0904	.19487	.22715
Stddev	.00005	.0052	.0005	.0037	.00220	.16	.0035	.00079	.00048
%RSD	.00684	.26749	.02138	.20886	.30181	.10772	.32397	.40707	.21089

#1	.80015	1.9600	2.1309	1.7836	.72839	149.57	1.0929	.19431	.22749
#2	.80007	1.9526	2.1315	1.7784	.73151	149.80	1.0879	.19543	.22681

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.80	.59835	.34419	.73274	322.49	5.7838	91.394	.82283	.09335
Stddev	.15	.00046	.00021	.00012	.23	.0425	.142	.00171	.00026
%RSD	.09816	.07668	.06197	.01577	.07105	.73483	.15567	.20773	.28073

#1	150.69	.59803	.34434	.73282	322.66	5.7537	91.495	.82403	.09317
#2	150.90	.59868	.34403	.73266	322.33	5.8138	91.294	.82162	.09354

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	12.505	.81509	1.5769	27.591	.39055	.58330	12.016	4.3879	.76683
Stddev	.034	.00285	.0059	.148	.00033	.00023	.028	.0202	.00156
%RSD	.27026	.34943	.37395	.53550	.08496	.04003	.23368	.45979	.20323

#1	12.482	.81308	1.5810	27.487	.39032	.58347	12.035	4.3736	.76573
#2	12.529	.81711	1.5727	27.696	.39079	.58314	11.996	4.4022	.76793

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.9605	.40931	14.91	59200
Stddev	.0032	.00082	.04	.00107
%RSD	.05449	.20077	.2890	.18017

#1	5.9628	.40872	14.94	.59124
#2	5.9582	.40989	14.88	.59275

Sample Name: I2500-02MSD Acquired: 4/6/2017 15:11:56 Type: Unk
Method: P4-ICP2(v1974) 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	4620.8	32447.	5483.6	76.944	3509.0
Stddev	6.7	13.	.7	.218	5.1
%RSD	.14502	.01534	.01243	.28297	.14507
#1	4625.5	82438.	5484.0	76.790	3505.4
#2	4616.0	82456.	5483.1	77.098	3512.6

Sample Name: I2500-02A Acquired: 4/6/2017 15:15:58 Type: Unk
Method: P4-ICP2(v1974) 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	.80030	1.9754	2.1686	1.7814	.72560	154.00	1.1180	.19562	.22945
Stddev	.00003	.0020	.0017	.0001	.00435	1.05	.0074	.00065	.00029
%RSD	.00349	.10340	.07983	.00327	.59943	.67926	.66506	.33051	.12852

#1	.80028	1.9740	2.1698	1.7815	.72867	154.74	1.1233	.19516	.22966
#2	.80032	1.9769	2.1674	1.7814	.72252	153.26	1.1128	.19608	.22925

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.19	.60869	.34878	.74447	330.34	5.9407	94.457	.83618	.09505
Stddev	.72	.00286	.00040	.00024	1.21	.0006	.166	.00170	.00096
%RSD	.46269	.46993	.11518	.03221	.36651	.00988	.17621	.20301	1.0132

#1	155.70	.60667	.34850	.74430	331.19	5.9412	94.575	.83738	.09573
#2	154.68	.61072	.34907	.74464	329.48	5.9403	94.339	.83498	.09437

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	12.774	.83006	1.6052	28.077	.39002	.59758	12.249	4.7293	.77155
Stddev	.068	.00210	.0023	.077	.00030	.00326	.025	.0030	.00089
%RSD	.53567	.25247	.14110	.27555	.07782	.54606	.20364	.06300	.11552

#1	12.822	.82858	1.6068	28.132	.39024	.59527	12.231	4.7314	.77092
#2	12.726	.83155	1.6036	28.022	.38981	.59989	12.266	4.7272	.77218

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	6.1533	.41505	15.18	60360
Stddev	.0176	.00343	.03	.00284
%RSD	.28553	.82679	.1979	.47032

#1	6.1657	.41748	15.20	.60561
#2	6.1408	.41262	15.16	.60159

Sample Name: I2500-02A Acquired: 4/6/2017 15:15:58 Type: Unk
Method: P4-ICP2(v1974) 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	4632.0	32657.	5485.1	77.399	3493.5
Stddev	15.9	264.	8.7	.265	9.1
%RSD	.34258	.31934	.15824	.34268	.25951
#1	4620.8	82470.	5479.0	77.212	3487.1
#2	4643.2	82843.	5491.3	77.587	3500.0

Sample Name: PB98063BL Acquired: 4/6/2017 15:20:01 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00053	.00057	.00174	.00336	.01485	.00214	.00004
Stddev	.00046	.00062	.00068	.00173	.00044	.00026	.00051	.00009
%RSD	264.89	117.01	119.26	99.668	13.255	1.7798	23.910	227.29

#1	.00015	.00097	-.00105	.00296	-.00367	.01504	.00250	.00010
#2	-.00050	.00009	-.00009	.00051	-.00304	.01466	.00178	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00310	.00004	.00032	.00335	.02340	.00029	.07396
Stddev	.00007	.00194	.00046	.00001	.00018	.00586	.00005	.01640
%RSD	166.36	62.438	1088.1	1.7310	5.3474	25.057	18.172	22.167

#1	-.00010	.00447	.00028	-.00032	-.00323	-.01925	-.00025	.08555
#2	.00001	.00173	-.00036	-.00032	-.00348	-.02754	-.00033	.06237

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00009	.07683	.00020	.00237	.00441	.00046	.01439
Stddev	.00035	.00000	.00709	.00019	.00018	.06015	.00004	.01845
%RSD	426.64	.66009	9.2262	95.074	7.6875	1364.7	9.5444	128.23

#1	.00017	.00009	-.07181	-.00034	-.00225	-.04694	-.00049	-.02744
#2	-.00033	.00009	-.08184	-.00007	-.00250	.03812	-.00043	-.00134

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00341	.00842	.00082	.00268	.00528	.0016	.00011	
Stddev	.00044	.00073	.00017	.00223	.00045	.0010	.00008	
%RSD	12.893	8.6973	20.367	83.016	8.5817	63.95	69.737	

#1	-.00310	-.00893	-.00094	.00111	-.00560	-.0024	.00017	
#2	-.00372	-.00790	-.00070	.00426	-.00496	-.0009	.00006	

Sample Name: PB98063BL Acquired: 4/6/2017 15:20:01 Type: Unk
Method: P4-ICP2(v1974) 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	4389.5	78440.	4761.7	30.057	4422.2
Stddev	.7	488.	14.0	.170	4.9
%RSD	.01601	.62172	.29353	.21278	.11018
#1	4390.0	78095.	4771.6	80.177	4418.7
#2	4389.0	78785.	4751.8	79.936	4425.6

Sample Name: PB98063BS Acquired: 4/6/2017 15:24:14 Type: Unk
Method: P4-ICP2(v1974) 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	.79810	1.9345	.94206	2.0071	.82246	1.9229	.22190	.20726
Stddev	.00271	.0005	.00122	.0031	.00137	.0183	.01182	.00057
%RSD	.34007	.02398	.12898	.15331	.16695	.95097	5.3247	.27622
#1	.80002	1.9348	.94120	2.0092	.82343	1.9359	.23026	.20685
#2	.79618	1.9341	.94292	2.0049	.82149	1.9100	.21355	.20766
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19659	1.0731	.40366	.19903	.31231	3.1251	.21849	2.1188
Stddev	.00033	.0376	.00009	.00000	.00016	.0625	.00058	.1866
%RSD	.16720	3.5042	.02319	.00083	.05255	1.9993	.26624	8.8083
#1	.19636	1.0996	.40373	.19903	.31243	3.1693	.21808	2.2508
#2	.19683	1.0465	.40359	.19903	.31220	3.0810	.21891	1.9868
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49792	.07306	3.1863	.30966	.20760	3.8581	.43443	.30544
Stddev	.00004	.00001	.1444	.00023	.00131	.5247	.00060	.00901
%RSD	.00828	.01437	4.5324	.07405	.63147	5.3227	.13745	2.9514
#1	.49795	.07307	3.2884	.30982	.20852	10.229	.43401	.31182
#2	.49789	.07305	3.0842	.30950	.20667	9.4871	.43485	.29907
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00452	.91695	.67297	.20888	.22119	5.357	.21151	
Stddev	.00099	.03627	.00025	.00954	.01294	.003	.01098	
%RSD	21.855	3.9556	.03764	4.5654	5.8498	.0506	5.1898	
#1	-.00522	.94260	.67279	.21562	.23033	5.355	.21927	
#2	-.00382	.89130	.67315	.20214	.21204	5.359	.20375	

Sample Name: PB98063BS Acquired: 4/6/2017 15:24:14 Type: Unk
Method: P4-ICP2(v1974) 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	4335.3	77235.	4705.6	79.138	4346.8
Stddev	5.6	173.	179.1	.233	7.9
%RSD	.12938	.22395	3.8060	.29478	.18271
#1	4339.3	77358.	4578.9	78.973	4352.5
#2	4331.3	77113.	4832.2	79.303	4341.2

Sample Name: PB98063TB Acquired: 4/6/2017 15:28:09 Type: Unk
Method: P4-ICP2(v1974) 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	.00133	.00281	.00005	.00302	.00090	.01231	.00138	.00021
Stddev	.00074	.00030	.00096	.00344	.00025	.02132	.00037	.00003
%RSD	55.644	10.744	1783.4	114.01	27.194	173.20	26.788	15.421

#1	-.00185	-.00302	.00073	.00545	-.00073	-.00277	.00164	-.00019
#2	-.00081	-.00259	-.00062	.00058	-.00108	.02738	.00112	-.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03724	.00071	.00054	.00254	.01614	.00001	.05796
Stddev	.00006	.01156	.00001	.00015	.00049	.01352	.00002	.02589
%RSD	257.35	31.032	1.6912	26.973	19.138	83.752	137.96	44.658

#1	.00002	.02907	.00070	-.00064	-.00289	-.00658	.00000	.07627
#2	-.00006	.04541	.00072	-.00044	-.00220	-.02570	-.00003	.03966

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00009	281.38	.00037	.00054	.06695	.00024	.00241
Stddev	.00052	.00025	.03	.00034	.00000	.00374	.00019	.00523
%RSD	33.904	280.41	.01185	90.294	.51728	5.5919	82.450	217.22

#1	.00117	-.00009	281.41	-.00013	-.00055	.06430	-.00010	-.00129
#2	.00191	.00027	281.36	-.00061	-.00054	.06959	-.00037	.00611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00957	.00186	.00153	.00195	.00116	.0000	.00021	
Stddev	.00086	.00375	.00008	.00166	.00001	.000	.00002	
%RSD	9.0212	201.28	5.2069	85.054	.81263	3451.	10.952	

#1	.01019	-.00451	.00158	.00078	-.00116	-.0003	.00023	
#2	.00896	.00079	.00147	.00312	-.00115	.0003	.00020	

Sample Name: PB98063TB Acquired: 4/6/2017 15:28:09 Type: Unk
Method: P4-ICP2(v1974) 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	4014.2	71840.	4669.7	76.418	3756.3
Stddev	5.2	231.	3.1	.302	.7
%RSD	.12869	.32179	.06612	.39536	.01837
#1	4010.5	71676.	4671.9	76.632	3755.8
#2	4017.8	72003.	4667.5	76.205	3756.8

Sample Name: I2537-20 Acquired: 4/6/2017 15:32:25 Type: Unk
Method: P4-ICP2(v1974) 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	.00029	.00339	.01025	.00404	.00167	.26843	.11021	.00011
Stddev	.00082	.00049	.00060	.00260	.00010	.01460	.00041	.00001
%RSD	279.65	14.421	5.8414	64.366	5.7106	5.4409	.37015	8.2106

#1	.00029	-.00305	.00983	.00587	-.00173	.27875	.11050	-.00011
#2	-.00088	-.00374	.01068	.00220	-.00160	.25810	.10992	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	5.9086	.00069	.00016	.00175	.14488	.01199	.70764
Stddev	.00004	.0220	.00003	.00003	.00015	.00481	.00001	.06265
%RSD	38.806	.37166	4.7766	17.423	8.6414	3.3182	.05589	8.8530

#1	.00007	5.9241	.00071	-.00014	.00186	.14828	.01199	.75194
#2	.00013	5.8931	.00066	-.00019	.00165	.14148	.01198	.66334

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00009	322.39	.00084	.01738	.44299	.00038	.01075
Stddev	.00022	.00009	1.17	.00015	.00059	.01450	.00010	.00423
%RSD	33.586	98.425	.36304	17.898	3.3882	3.2736	25.108	39.351

#1	.00080	.00003	323.22	.00073	.01779	.45324	-.00031	.00776
#2	.00049	.00015	321.56	.00094	.01696	.43273	-.00045	.01374

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.11469	.57646	.00111	.00817	.00120	.0257	.03519	
Stddev	.00038	.00767	.00024	.00315	.00021	.0016	.00000	
%RSD	.33296	1.3312	21.859	38.633	17.758	6.146	.00637	

#1	.11496	.58188	.00094	.00594	.00105	.0268	.03520	
#2	.11442	.57103	.00128	.01040	.00135	.0245	.03519	

Sample Name: I2537-20 Acquired: 4/6/2017 15:32:25 Type: Unk
Method: P4-ICP2(v1974) 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	4034.9	71394.	4679.3	79.998	3740.2
Stddev	2.5	525.	34.2	2.137	5.5
%RSD	.06125	.73486	.73127	2.6718	.14606
#1	4036.7	71023.	4655.1	78.486	3744.1
#2	4033.2	71765.	4703.5	81.509	3736.3

Sample Name: I2538-04 Acquired: 4/6/2017 15:36:37 Type: Unk
 Method: P4-ICP2(v1974) 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	.00385	.00300	.01294	.00557	.11544	.11053	.00020
Stddev	.00165	.00237	.00155	.00050	.00096	.03388	.00040	.00009
%RSD	609.46	61.546	51.671	3.8768	17.206	29.347	.36301	43.602

#1	.00089	-.00553	.00191	-.01329	-.00489	.09149	.11082	-.00014
#2	-.00143	-.00218	.00410	-.01258	-.00625	.13940	.11025	-.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	183.38	.00320	.00072	.00357	.03011	.00014	.73353
Stddev	.00004	.53	.00028	.00008	.00027	.01019	.00002	.02907
%RSD	15.476	.28759	8.6104	10.486	7.6893	33.841	13.291	3.9625

#1	-.00023	183.01	.00300	-.00066	-.00377	-.03732	-.00016	.71297
#2	-.00028	183.75	.00339	-.00077	-.00338	-.02291	-.00013	.75408

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00004	321.64	.00266	.00305	9.6886	.00586	.01494
Stddev	.00009	.00041	1.82	.00039	.00019	.0236	.00007	.00264
%RSD	55.545	1124.8	.56557	14.789	6.1018	.24388	1.1450	17.635

#1	.00024	.00026	322.92	.00294	.00319	9.6719	.00591	.01308
#2	.00010	-.00033	320.35	.00238	.00292	9.7053	.00581	.01681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8796	4.3193	.00177	.00301	.02249	.0011	1.0609	
Stddev	.0196	.0222	.00005	.00171	.00064	.0006	.0009	
%RSD	.40127	.51294	2.6992	56.950	2.8550	55.27	.08167	

#1	4.8934	4.3349	.00181	-.00422	.02204	.0007	1.0603	
#2	4.8657	4.3036	.00174	-.00180	.02294	.0015	1.0615	

Sample Name: I2538-04 Acquired: 4/6/2017 15:36:37 Type: Unk
Method: P4-ICP2(v1974) 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	3920.2	70091.	4666.7	79.233	3620.8
Stddev	8.5	221.	8.0	1.942	5.3
%RSD	.21630	.31512	.17174	2.4513	.14584
#1	3914.2	69934.	4661.0	77.860	3617.0
#2	3926.2	70247.	4672.3	80.607	3624.5

Sample Name: I2538-10 Acquired: 4/6/2017 15:40:46 Type: Unk
Method: P4-ICP2(v1974) 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	.00039	.00214	.03550	.00411	.00020	.08011	.13434	.00017
Stddev	.00119	.00001	.00008	.00055	.00102	.00133	.00002	.00008
%RSD	305.48	.24136	.23678	13.432	500.47	1.6546	.01233	48.730

#1	-.00045	-.00214	.03555	.00450	-.00052	.08104	.13433	-.00011
#2	.00124	-.00215	.03544	.00372	.00092	.07917	.13436	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	12.709	.00100	.00067	.00165	.01356	.09598	.36647
Stddev	.00001	.034	.00061	.00002	.00092	.01159	.00047	.04586
%RSD	6.5027	.26370	61.226	3.1301	55.456	85.478	.48672	12.514

#1	.00013	12.685	.00057	.00069	.00230	-.02175	.09565	.33404
#2	.00014	12.733	.00143	.00066	.00101	-.00536	.09631	.39889

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00004	304.68	.00040	.07557	.38520	.00073	.00513
Stddev	.00035	.00030	3.03	.00004	.00265	.01538	.00022	.00322
%RSD	22.105	766.10	.99379	10.175	3.5119	3.9929	30.076	62.754

#1	.00183	.00025	306.82	.00043	.07745	.39607	-.00058	.00741
#2	.00133	-.00017	302.54	.00037	.07370	.37432	-.00089	.00286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.34125	.21211	.00095	.00459	.00065	.1615	.04729	
Stddev	.00079	.00021	.00066	.00180	.00096	.0005	.00024	
%RSD	.23158	.09948	69.805	39.113	147.80	.3380	.50869	

#1	.34069	.21226	.00141	.00332	-.00003	.1619	.04712	
#2	.34181	.21196	.00048	.00586	.00133	.1611	.04746	

Sample Name: I2538-10 Acquired: 4/6/2017 15:40:46 Type: Unk
Method: P4-ICP2(v1974) 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	4075.9	72506.	4722.3	30.061	3763.1
Stddev	18.1	324.	18.5	2.697	5.9
%RSD	.44457	.44685	.39244	3.3682	.15568
#1	4063.1	72277.	4709.2	78.155	3758.9
#2	4088.7	72735.	4735.4	81.968	3767.2

Sample Name: I2538-10DUP Acquired: 4/6/2017 15:44:58 Type: Unk
Method: P4-ICP2(v1974) 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	.00140	.00247	.03605	.00397	.00207	.07495	.13421	.00014
Stddev	.00243	.00104	.00049	.00130	.00343	.01590	.00018	.00004
%RSD	173.49	42.015	1.3485	32.730	165.33	21.215	.13685	29.474

#1	.00312	-.00173	.03570	.00489	-.00450	.06371	.13408	-.00018
#2	-.00032	-.00320	.03639	.00305	.00035	.08619	.13434	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	12.664	.00098	.00077	.00106	.01263	.09546	.40581
Stddev	.00002	.067	.00041	.00015	.00113	.00992	.00020	.01755
%RSD	56.233	.52729	42.059	20.114	106.23	78.551	.20476	4.3235

#1	.00006	12.617	.00127	.00066	.00026	-.01964	.09560	.41822
#2	.00003	12.712	.00069	.00087	.00186	-.00561	.09532	.39340

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00008	302.93	.00032	.07654	.35101	.00052	.00261
Stddev	.00031	.00007	.95	.00021	.00046	.09098	.00031	.00552
%RSD	17.559	85.937	.31442	67.825	.60514	25.920	59.248	211.53

#1	.00153	.00003	302.25	.00016	.07622	.41534	-.00074	-.00129
#2	.00197	.00013	303.60	.00047	.07687	.28667	-.00030	.00652

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.33670	.20671	.00009	.00454	.00025	.1620	.04724	
Stddev	.00144	.00189	.00052	.00014	.00398	.0019	.00002	
%RSD	.42749	.91517	560.08	3.1256	1561.4	1.200	.03817	

#1	.33772	.20537	-.00028	.00464	.00256	.1634	.04723	
#2	.33569	.20805	.00046	.00444	-.00307	.1606	.04726	

Sample Name: I2538-10DUP Acquired: 4/6/2017 15:44:58 Type: Unk
Method: P4-ICP2(v1974) 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	4099.4	72995.	4766.0	79.345	3781.8
Stddev	9.6	202.	.6	.360	12.4
%RSD	.23487	.27658	.01261	.45369	.32871
#1	4092.6	72853.	4765.6	79.600	3773.0
#2	4106.3	73138.	4766.4	79.091	3790.6

Sample Name: I2538-10LX5 Acquired: 4/6/2017 15:49:12 Type: Unk
Method: P4-ICP2(v1974) 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	.00094	.00054	.00835	.00274	.00097	.00526	.03608	.00024
Stddev	.00039	.00142	.00065	.00014	.00024	.01464	.00148	.00001
%RSD	41.955	260.43	7.8271	4.9850	24.991	278.56	4.1000	2.6288

#1	.00122	-.00046	.00789	.00264	-.00114	.01561	.03504	.00025
#2	.00066	.00155	.00882	.00283	-.00080	-.00510	.03713	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	2.5963	.00063	.00211	.00183	.02878	.02158	.08349
Stddev	.00010	.0212	.00039	.00002	.00012	.01088	.00006	.02936
%RSD	6833.2	.81788	61.418	.99934	6.5760	37.798	.29218	35.160

#1	-.00007	2.5812	.00036	.00209	.00192	-.03647	.02162	.10425
#2	.00007	2.6113	.00091	.00212	.00175	-.02108	.02153	.06273

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00010	33.673	.00176	.01530	.08846	.00026	.00403
Stddev	.00007	.00009	.207	.00014	.00037	.02933	.00024	.00577
%RSD	2.2074	94.046	.32495	7.7101	2.4447	33.151	91.690	143.25

#1	.00308	-.00003	63.527	.00166	.01503	.06772	-.00043	-.00005
#2	.00317	-.00016	63.820	.00186	.01556	.10920	-.00009	.00811

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.06336	.04270	.00056	.00252	.00122	.0310	.00978	
Stddev	.00138	.00061	.00016	.00040	.00264	.0000	.00012	
%RSD	2.1821	1.4375	29.098	15.688	216.06	.0931	1.2678	

#1	.06434	.04314	-.00067	.00224	-.00309	.0310	.00970	
#2	.06239	.04227	-.00044	.00280	.00065	.0309	.00987	

Sample Name: I2538-10LX5 Acquired: 4/6/2017 15:49:12 Type: Unk
Method: P4-ICP2(v1974) 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	4269.0	76300.	4772.7	33.585	4176.9
Stddev	14.2	515.	37.0	1.838	10.4
%RSD	.33219	.67461	.77462	2.1991	.24899
#1	4259.0	75936.	4798.9	84.885	4169.5
#2	4279.1	76664.	4746.6	82.286	4184.2

Sample Name: CCV05 Acquired: 4/6/2017 15:53:21 Type: Unk
Method: P4-ICP2(v1974) 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	5.2071	5.0760	5.0576	5.2526	5.2189	10.135	10.673	.26313	2.5907
Stddev	.0056	.0150	.0112	.0091	.0006	.020	.011	.00155	.0053
%RSD	.10829	.29581	.22204	.17323	.01177	.19296	.10241	.58962	.20550

#1	5.2031	5.0866	5.0655	5.2462	5.2193	10.149	10.681	.26423	2.5944
#2	5.2111	5.0654	5.0496	5.2591	5.2185	10.121	10.665	.26204	2.5869

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.551	1.0046	2.5801	1.2818	5.1509	2.6882	25.692	2.5893	1.2556
Stddev	.155	.0027	.0072	.0022	.0541	.0080	.079	.0028	.0029
%RSD	.58210	.26986	.27865	.16929	1.0499	.29921	.30735	.10743	.23375

#1	26.660	1.0065	2.5852	1.2803	5.1126	2.6939	25.748	2.5913	1.2577
#2	26.441	1.0027	2.5750	1.2833	5.1891	2.6825	25.636	2.5874	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	26.083	2.6113	2.5158	23.876	5.3366	4.9370	5.0813	5.1964	5.1207
Stddev	.103	.0061	.0192	.025	.0050	.0197	.0237	.0061	.0082
%RSD	.39499	.23270	.76410	.10599	.09404	.39941	.46632	.11749	.16091

#1	26.156	2.6156	2.5022	23.894	5.3331	4.9510	5.0980	5.2007	5.1265
#2	26.011	2.6070	2.5294	23.858	5.3402	4.9231	5.0645	5.1921	5.1149

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1231	5.4447	5.172	5.2677
Stddev	.0351	.0308	.007	.0008
%RSD	.68550	.56570	.1450	.01617

#1	5.1479	5.4664	5.177	5.2683
#2	5.0982	5.4229	5.166	5.2670

Sample Name: CCV05 Acquired: 4/6/2017 15:53:21 Type: Unk
Method: P4-ICP2(v1974) 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	4177.5	74263.	4754.9	77.997	3806.6
Stddev	2.6	230.	13.0	.647	6.4
%RSD	.06111	.30942	.27402	.82909	.16738
#1	4179.3	74101.	4745.7	78.454	3802.1
#2	4175.7	74426.	4764.1	77.540	3811.2

Sample Name: CCB05 Acquired: 4/6/2017 15:57:21 Type: Unk
Method: P4-ICP2(v1974) 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	.00211	.00100	-.00123	.00016	-.00152	-.01011	.00227	.00000
Stddev	.00059	.00040	.00041	.00057	.00206	.00152	.00026	.00011
%RSD	28.122	39.522	33.362	363.57	135.45	14.989	11.470	3390.1

#1	.00169	.00072	-.00094	-.00025	-.00006	-.00904	.00246	.00008
#2	.00253	.00128	-.00152	.00056	-.00298	-.01118	.00209	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00503	-.00010	-.00029	-.00465	-.03695	-.00054	.02728
Stddev	.00005	.00722	.00007	.00035	.00007	.00822	.00002	.03000
%RSD	113.62	143.61	64.699	122.77	1.4039	22.237	3.2852	109.94

#1	-.00001	-.01014	-.00005	-.00054	-.00460	-.03114	-.00053	.04850
#2	-.00007	.00008	-.00015	-.00004	-.00470	-.04276	-.00056	.00607

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00041	-.05529	-.00048	-.00316	.01935	.00056	-.00243
Stddev	.00015	.00004	.00217	.00025	.00003	.01500	.00059	.00137
%RSD	383.36	10.604	3.9251	51.994	.83631	77.515	105.02	56.568

#1	-.00006	.00038	-.05682	-.00031	-.00318	.02995	.00097	-.00146
#2	.00014	.00044	-.05375	-.00066	-.00314	.00874	.00014	-.00340

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00358	-.00619	-.00045	.00402	-.00437	-.0004	.00001
Stddev	.00143	.00185	.00030	.00134	.00257	.0002	.00002
%RSD	40.059	29.800	66.289	33.456	58.749	37.93	202.62

#1	-.00256	-.00750	-.00065	.00307	-.00256	-.0005	.00002
#2	-.00459	-.00489	-.00024	.00497	-.00619	-.0003	.00000

Sample Name: CCB05 Acquired: 4/6/2017 15:57:21 Type: Unk
Method: P4-ICP2(v1974) 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	4412.8	78705.	4806.8	79.480	4455.8
Stddev	7.6	38.	10.1	1.090	1.4
%RSD	.17329	.04886	.20950	1.3709	.03051
#1	4407.4	78678.	4799.7	80.250	4456.7
#2	4418.2	78733.	4813.9	78.709	4454.8

Sample Name: I2538-10MS Acquired: 4/6/2017 16:05:13 Type: Unk
Method: P4-ICP2(v1974) 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	.83830	1.8473	1.0084	1.9834	.80650	2.1662	.35712	.21049	.21254
Stddev	.00139	.0014	.0002	.0006	.00177	.0475	.00126	.00025	.00066
%RSD	.16586	.07603	.02266	.03180	.21984	2.1936	.35346	.11828	.31027

#1	.83928	1.8463	1.0085	1.9839	.80525	2.1998	.35801	.21067	.21301
#2	.83732	1.8483	1.0082	1.9830	.80776	2.1326	.35623	.21031	.21208

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.843	.41033	.21047	.31368	2.9866	.31489	2.4346	.52505	.07349
Stddev	.027	.00106	.00028	.00023	.0354	.00083	.0727	.00003	.00003
%RSD	.19449	.25764	.13515	.07310	1.1855	.26476	2.9839	.00558	.03470

#1	13.862	.41108	.21027	.31384	3.0116	.31548	2.3832	.52503	.07348
#2	13.824	.40958	.21067	.31351	2.9615	.31430	2.4860	.52507	.07351

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	305.57	.32370	.26821	10.162	.44601	.28442	.34228	1.0584	.71673
Stddev	2.46	.00144	.00190	.081	.00055	.01322	.00086	.0009	.00442
%RSD	.80565	.44497	.70946	.79615	.12429	4.6477	.25263	.08719	.61694

#1	303.83	.32472	.26956	10.105	.44641	.27507	.34167	1.0591	.71986
#2	307.31	.32268	.26686	10.219	.44562	.29377	.34289	1.0578	.71361

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21462	.22374	6.353	25953
Stddev	.00016	.00045	.001	.00057
%RSD	.07368	.20200	.0215	.21979

#1	.21451	.22406	6.354	.25994
#2	.21474	.22342	6.352	.25913

Sample Name: I2538-10MS Acquired: 4/6/2017 16:05:13 Type: Unk
Method: P4-ICP2(v1974) 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	4137.9	72960.	4785.1	32.755	3795.0
Stddev	8.8	162.	5.3	.729	11.0
%RSD	.21216	.22138	.11005	.88071	.28999
#1	4131.7	72846.	4788.8	82.239	3787.2
#2	4144.1	73075.	4781.3	83.270	3802.8

Sample Name: I2538-10MSD Acquired: 4/6/2017 16:09:08 Type: Unk
Method: P4-ICP2(v1974) 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	.83923	1.8559	1.0149	1.9922	.81074	2.1450	.35693	.20965	.21393
Stddev	.00498	.0065	.0012	.0036	.00071	.0078	.00125	.00038	.00028
%RSD	.59296	.34923	.11839	.17940	.08803	.36179	.35125	.18106	.13255

#1	.84274	1.8513	1.0141	1.9897	.81024	2.1395	.35782	.20992	.21373
#2	.83571	1.8605	1.0158	1.9947	.81124	2.1505	.35605	.20938	.21413

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.877	.40779	.21144	.31596	3.0225	.31418	2.4514	.52808	.07268
Stddev	.015	.00164	.00059	.00065	.1079	.00075	.0294	.00051	.00132
%RSD	.10991	.40182	.27811	.20419	3.5712	.23955	1.1974	.09653	1.8123

#1	13.888	.40895	.21102	.31642	2.9461	.31471	2.4722	.52772	.07361
#2	13.866	.40663	.21186	.31550	3.0988	.31364	2.4306	.52844	.07175

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	307.31	.32288	.27586	10.085	.44918	.29692	.34131	1.0669	.72068
Stddev	.23	.00022	.01044	.095	.00045	.00682	.00262	.0008	.00032
%RSD	.07390	.06892	3.7843	.94478	.09991	2.2963	.76664	.07441	.04430

#1	307.15	.32303	.26848	10.018	.44886	.29210	.34316	1.0674	.72045
#2	307.47	.32272	.28324	10.153	.44950	.30174	.33946	1.0663	.72090

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21206	.22179	6.385	25939
Stddev	.00045	.00152	.024	.00051
%RSD	.21280	.68565	.3687	.19561

#1	.21238	.22286	6.369	.25975
#2	.21174	.22071	6.402	.25903

Sample Name: I2538-10MSD Acquired: 4/6/2017 16:09:08 Type: Unk
Method: P4-ICP2(v1974) 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	4128.8	73247.	4759.7	30.839	3788.0
Stddev	.3	395.	.5	3.076	6.8
%RSD	.00826	.53886	.01127	3.8045	.17888
#1	4128.6	72967.	4760.1	83.014	3792.8
#2	4129.0	73526.	4759.3	78.665	3783.2

Sample Name: I2538-10A Acquired: 4/6/2017 16:13:07 Type: Unk
Method: P4-ICP2(v1974) 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	.80380	1.7650	.96390	1.8876	.75988	2.0753	.34962	.20376	.20307
Stddev	.02254	.0559	.03346	.0523	.02208	.0254	.00018	.00062	.00775
%RSD	2.8047	3.1667	3.4714	2.7713	2.9062	1.2227	.05009	.30507	3.8187

#1	.78786	1.7255	.94024	1.8506	.74426	2.0574	.34949	.20332	.19759
#2	.81974	1.8045	.98757	1.9246	.77549	2.0932	.34974	.20420	.20856

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.775	.39821	.20091	.29867	3.0054	.30830	2.4190	.50211	.07128
Stddev	.049	.00214	.00690	.00994	.0213	.00183	.0279	.01680	.00012
%RSD	.35322	.53692	3.4321	3.3273	.70705	.59332	1.1511	3.3450	.16336

#1	13.740	.39670	.19604	.29164	3.0204	.30701	2.3993	.49023	.07120
#2	13.809	.39972	.20579	.30570	2.9904	.30960	2.4387	.51398	.07136

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	301.68	.31509	.27043	.8686	.42385	.29709	.33286	1.0259	.67850
Stddev	.36	.00175	.00020	.1007	.01329	.00901	.01335	.0032	.02261
%RSD	.11776	.55630	.07456	1.0204	3.1347	3.0317	4.0100	.30857	3.3317

#1	301.43	.31385	.27028	9.9398	.41446	.29072	.32343	1.0281	.66251
#2	301.93	.31633	.27057	9.7974	.43325	.30346	.34230	1.0236	.69448

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20493	.21490	5.057	.25294
Stddev	.00068	.00225	.205	.00071
%RSD	.33075	1.0487	3.389	.28039

#1	.20541	.21649	5.912	.25243
#2	.20445	.21331	6.202	.25344

Sample Name: I2538-10A Acquired: 4/6/2017 16:13:07 Type: Unk
Method: P4-ICP2(v1974) 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	4193.5	73012.	4764.1	79.921	3851.6
Stddev	104.1	414.	14.2	.336	107.1
%RSD	2.4832	.56637	.29755	.42043	2.7808
#1	4267.1	73304.	4774.1	79.684	3927.4
#2	4119.8	72720.	4754.1	80.159	3775.9

Sample Name: PB98055BL Acquired: 4/6/2017 16:17:08 Type: Unk
Method: P4-ICP2(v1974) 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	.00010	.00115	.00035	.00043	.00072	.00081	.00141	.00000
Stddev	.00138	.00160	.00025	.00149	.00131	.00241	.00058	.00002
%RSD	1405.3	139.04	72.799	343.89	182.51	296.53	41.260	980.91

#1	.00088	-.00002	.00053	-.00062	-.00165	.00251	.00182	-.00001
#2	-.00108	-.00228	.00017	.00149	.00021	-.00089	.00100	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00941	.00001	.00031	.00404	.04325	.00052	.01391
Stddev	.00006	.00306	.00042	.00018	.00016	.01243	.00002	.01415
%RSD	157.26	32.502	4162.5	57.219	3.9158	28.728	3.6865	101.74

#1	-.00008	-.01157	.00029	-.00043	-.00393	-.05204	-.00053	.02392
#2	.00000	-.00725	-.00031	-.00018	-.00416	-.03446	-.00051	.00390

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.00997	.00031	.00326	.01187	.00045	.00643
Stddev	.00013	.00019	.00648	.00037	.00003	.05192	.00014	.00608
%RSD	455.91	501.65	65.051	120.61	.96303	437.23	29.836	94.483

#1	.00012	.00017	-.01455	-.00057	-.00328	-.02484	-.00036	-.00213
#2	-.00006	-.00010	-.00538	-.00005	-.00324	.04858	-.00055	-.01073

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00568	.00916	.00133	.00333	.00446	.0014	.00008
Stddev	.00052	.00312	.00032	.00281	.00262	.0004	.00010
%RSD	9.0824	34.095	24.270	84.504	58.684	26.94	120.29

#1	-.00531	-.00695	-.00155	.00134	-.00261	-.0017	.00001
#2	-.00604	-.01137	-.00110	.00532	-.00631	-.0011	.00015

Sample Name: PB98055BL Acquired: 4/6/2017 16:17:08 Type: Unk
Method: P4-ICP2(v1974) 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	4427.5	79043.	4866.4	33.157	4464.4
Stddev	14.5	178.	10.8	2.272	4.8
%RSD	.32659	.22525	.22268	2.7326	.10654
#1	4417.3	78917.	4858.7	84.764	4461.1
#2	4437.8	79169.	4874.0	81.550	4467.8

Sample Name: PB98055BS Acquired: 4/6/2017 16:21:18 Type: Unk
Method: P4-ICP2(v1974) 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	.80673	1.9385	.94404	2.0075	.82457	1.9029	.21821	.20715
Stddev	.00131	.0044	.00227	.0018	.00008	.0193	.00025	.00024
%RSD	.16218	.22492	.24003	.08903	.00947	1.0124	.11456	.11554

#1	.80766	1.9416	.94564	2.0088	.82451	1.9165	.21804	.20732
#2	.80581	1.9354	.94243	2.0063	.82462	1.8893	.21839	.20698

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19735	1.0723	.40106	.19934	.31094	2.9071	.21836	2.0851
Stddev	.00041	.0197	.00004	.00028	.00020	.0679	.00020	.0336
%RSD	.20571	1.8382	.00951	.14267	.06590	2.3360	.08957	1.6123

#1	.19764	1.0862	.40103	.19954	.31109	2.8591	.21849	2.1089
#2	.19707	1.0583	.40108	.19914	.31080	2.9551	.21822	2.0613

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49718	.07242	3.1643	.30914	.19604	9.6722	.43623	.28661
Stddev	.00022	.00065	.0022	.00090	.00035	.0101	.00028	.00038
%RSD	.04507	.89772	.06840	.29071	.17854	.10471	.06527	.13133

#1	.49733	.07196	3.1628	.30850	.19580	9.6651	.43603	.28688
#2	.49702	.07288	3.1659	.30977	.19629	9.6794	.43643	.28634

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00456	.90966	.67365	.20553	.22058	5.365	.20875	
Stddev	.00080	.00546	.00163	.00265	.00147	.002	.00069	
%RSD	17.585	.60001	.24211	1.2884	.66718	.0413	.33216	

#1	-.00513	.91352	.67481	.20740	.22162	5.367	.20924	
#2	-.00399	.90580	.67250	.20366	.21954	5.364	.20826	

Sample Name: PB98055BS Acquired: 4/6/2017 16:21:18 Type: Unk
Method: P4-ICP2(v1974) 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	4362.2	77986.	4752.0	34.255	4376.4
Stddev	3.1	15.	16.7	.317	1.3
%RSD	.07130	.01929	.35215	.37613	.02882
#1	4364.4	77976.	4740.1	84.479	4377.3
#2	4360.0	77997.	4763.8	84.031	4375.5

Sample Name: I2533-01 Acquired: 4/6/2017 16:25:14 Type: Unk
Method: P4-ICP2(v1974) 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	.15356	.02176	4.6883	.07619	.01646	109.49	2.0981	.00647	.02672
Stddev	.00300	.00091	.0019	.00176	.00034	.81	.0072	.00000	.00008
%RSD	1.9536	4.2003	.04025	2.3161	2.0380	.74118	.34435	.04714	.31315

#1	.15568	.02241	4.6896	.07494	.01669	110.07	2.1032	.00646	.02678
#2	.15144	.02112	4.6870	.07744	.01622	108.92	2.0930	.00647	.02666

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	175.56	.27354	.11004	1.8193	300.27	3.5352	34.067	.33722	.02785
Stddev	.25	.00090	.00021	.0010	2.41	.0082	.514	.00057	.00014
%RSD	.14271	.32896	.18858	.05229	.80298	.23174	.61092	.16974	.49839

#1	175.73	.27417	.10990	1.8200	298.56	3.5410	84.430	.33762	.02775
#2	175.38	.27290	.11019	1.8186	301.97	3.5294	83.704	.33681	.02794

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	2.1982	.60169	4.0592	21.408	.02951	.32876	33.126	1.6989	.38877
Stddev	.0047	.00175	.0260	.043	.00008	.00315	.009	.0018	.00096
%RSD	.21536	.29096	.63959	.20140	.26267	.95811	.02691	.10685	.24583

#1	2.1949	.60293	4.0409	21.439	.02946	.33098	33.132	1.6977	.38945
#2	2.2015	.60045	4.0776	21.378	.02957	.32653	33.120	1.7002	.38810

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.6603	.15211	3.154	52113
Stddev	.0174	.00036	.000	.00138
%RSD	.26096	.23976	.0035	.26554

#1	6.6726	.15237	6.155	.52211
#2	6.6480	.15186	6.154	.52015

Sample Name: I2533-01 Acquired: 4/6/2017 16:25:14 Type: Unk
Method: P4-ICP2(v1974) 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	4491.2	31720.	5600.7	31.018	3586.0
Stddev	2.5	706.	19.4	.496	1.8
%RSD	.05511	.86358	.34691	.61275	.04958
#1	4489.5	81221.	5587.0	81.369	3584.7
#2	4493.0	82219.	5614.5	80.667	3587.2

Sample Name: I2536-01 Acquired: 4/6/2017 16:29:24 Type: Unk
Method: P4-ICP2(v1974) 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	16.896	.02483	1.3673	.11347	.03246	166.79	.87782	.00758	.04425
Stddev	.012	.00242	.0014	.00326	.00052	.91	.00397	.00002	.00059
%RSD	.07021	9.7379	.10533	2.8715	1.6041	.54675	.45244	.28931	1.3263

#1	16.904	.02654	1.3683	.11578	.03283	166.14	.87501	.00760	.04383
#2	16.887	.02312	1.3663	.11117	.03209	167.43	.88063	.00757	.04466

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.292	.38029	.30432	.99789	397.86	3.2237	144.62	1.1179	.03378
Stddev	.091	.00025	.00023	.00030	10.34	.0023	.70	.0009	.00123
%RSD	.18757	.06505	.07572	.02986	2.5993	.07001	.48202	.07729	3.6401

#1	48.228	.38012	.30448	.99810	405.17	3.2221	144.13	1.1173	.03465
#2	48.356	.38047	.30416	.99768	390.55	3.2253	145.11	1.1185	.03291

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	5.9565	.56471	5.0242	26.113	.00304	.56908	21.757	2.9063	.09512
Stddev	.0090	.00130	.1513	.133	.00025	.02919	.053	.0161	.00115
%RSD	.15088	.22960	2.5113	.50962	8.3695	5.1295	.24453	.55335	1.2084

#1	5.9501	.56563	6.1312	26.019	.00322	.58973	21.795	2.9177	.09431
#2	5.9628	.56380	5.9172	26.207	.00286	.54844	21.720	2.8949	.09594

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.0164	.30085	3.549	27047
Stddev	.0030	.00070	.013	.00058
%RSD	.04320	.23215	.1499	.21332

#1	7.0142	.30035	8.558	.27006
#2	7.0185	.30134	8.540	.27088

Sample Name: I2536-01 Acquired: 4/6/2017 16:29:24 Type: Unk
Method: P4-ICP2(v1974) 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	4698.9	35070.	5657.8	76.649	3515.8
Stddev	.9	298.	13.2	1.924	1.5
%RSD	.01864	.34987	.23349	2.5099	.04283
#1	4699.5	85281.	5667.2	75.288	3514.7
#2	4698.3	84860.	5648.5	78.009	3516.9

Sample Name: I2536-02 Acquired: 4/6/2017 16:33:25 Type: Unk
 Method: P4-ICP2(v1974) 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	34.358	14958	3.4060	19539	5.5527	36.663	5.1816	03038	14760
Stddev	.307	.00155	.0098	.00393	.0213	.379	.0035	.00007	.00106
%RSD	.36399	1.0344	.11721	2.0117	.32434	.39258	.05649	.23376	.72085

#1	84.575	.15067	8.3991	.19817	6.5677	96.394	6.1840	.03043	.14685
#2	84.141	.14849	8.4130	.19262	6.5376	96.931	6.1791	.03033	.14835

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	208.79	13374	62063	2.3152	337.21	4.6676	27.477	93024	03939
Stddev	.26	.00032	.00026	.0021	8.98	.0128	.058	.00080	.00139
%RSD	.12523	.23642	.04216	.08888	2.6621	.27490	.21257	.08602	3.5396

#1	208.97	.13352	.62082	2.3138	343.56	4.6767	27.436	.92968	.04037
#2	208.60	.13396	.62045	2.3167	330.87	4.6585	27.518	.93081	.03840

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.975	51187	20.631	10.664	09499	2.7737	119.36	3.7422	86957
Stddev	.033	.00120	.673	.000	.00041	.0204	.02	.0091	.00429
%RSD	.14315	.23539	3.2620	.00157	.43091	.73434	.01696	.24282	.49294

#1	22.998	.51102	21.107	10.664	.09470	2.7881	119.37	3.7486	.86654
#2	22.952	.51272	20.155	10.664	.09528	2.7593	119.34	3.7358	.87260

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.8662	27876	42.22	5.6343
Stddev	.0031	.00022	.01	.0084
%RSD	.16786	.07878	.0139	.12630

#1	1.8684	.27892	42.22	6.6402
#2	1.8640	.27860	42.22	6.6284

Sample Name: I2536-02 Acquired: 4/6/2017 16:33:25 Type: Unk
Method: P4-ICP2(v1974) 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	5243.1	95788.	3527.0	78.016	3460.8
Stddev	8.5	99.	34.2	2.464	3.8
%RSD	.16240	.10334	.52357	3.1580	.10957
#1	5237.1	95718.	6502.8	76.274	3463.5
#2	5249.1	95858.	6551.2	79.758	3458.1

Sample Name: I2537-01 Acquired: 4/6/2017 16:37:33 Type: Unk
Method: P4-ICP2(v1974) 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	.04235	.00419	.92834	.03214	.00186	30.606	.70130	.00496	.00289
Stddev	.00113	.00000	.00095	.00087	.00025	.354	.00268	.00004	.00015
%RSD	2.6681	.01837	.10260	2.6974	13.615	.58436	.38276	.72479	5.0735

#1	.04155	.00419	.92901	.03275	.00168	60.856	.70319	.00493	.00299
#2	.04315	.00419	.92767	.03152	.00204	60.355	.69940	.00498	.00279

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.556	.12830	.03876	.16253	122.84	1.3386	18.509	.08008	.01149
Stddev	.130	.00030	.00004	.00051	.64	.0004	.033	.00055	.00006
%RSD	.37644	.23139	.11306	.31237	.52457	.03335	.17764	.68518	.53369

#1	34.648	.12851	.03879	.16217	122.38	1.3389	18.532	.08046	.01153
#2	34.464	.12809	.03872	.16288	123.29	1.3383	18.486	.07969	.01144

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	.89216	.15514	.35284	5.9773	.00542	.14003	.73012	2.0055	.11546
Stddev	.01330	.00067	.00234	.0065	.00001	.00408	.00249	.0110	.00001
%RSD	1.4903	.43396	.66328	.10805	.18985	2.9107	.34046	.54698	.00663

#1	.90157	.15561	.35119	5.9727	.00541	.13714	.73188	1.9978	.11546
#2	.88276	.15466	.35450	5.9818	.00543	.14291	.72836	2.0133	.11545

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.57841	.07879	5.795	17687
Stddev	.00358	.00044	.001	.00077
%RSD	.61892	.56455	.0172	.43654

#1	.58094	.07911	5.795	17741
#2	.57587	.07848	5.796	17632

Sample Name: I2537-01 Acquired: 4/6/2017 16:37:33 Type: Unk
Method: P4-ICP2(v1974) 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	4635.1	33482.	5390.2	32.509	4058.5
Stddev	4.3	334.	.7	.746	.6
%RSD	.09216	.40068	.01219	.90448	.01579
#1	4632.1	83246.	5389.8	83.037	4059.0
#2	4638.1	83719.	5390.7	81.981	4058.1

Sample Name: I2537-06 Acquired: 4/6/2017 16:41:34 Type: Unk
Method: P4-ICP2(v1974) 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	.04875	.00537	1.2263	.03444	.00076	39.805	.71446	.00504	.00263
Stddev	.00083	.00024	.0029	.00180	.00164	.020	.00134	.00003	.00018
%RSD	1.7123	4.4425	.23398	5.2366	216.90	.02237	.18789	.65143	6.8670

#1	.04934	.00554	1.2243	.03317	.00192	89.819	.71351	.00506	.00276
#2	.04816	.00520	1.2283	.03572	-.00040	89.791	.71541	.00501	.00250

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.417	.12633	.04631	.11727	132.25	1.0067	15.608	.08867	.01082
Stddev	.010	.00068	.00037	.00094	2.82	.0002	.042	.00012	.00007
%RSD	.09536	.53887	.79895	.79853	2.1286	.02278	.27114	.14038	.60691

#1	10.424	.12585	.04604	.11793	130.26	1.0069	15.578	.08876	.01077
#2	10.410	.12681	.04657	.11661	134.24	1.0065	15.638	.08858	.01086

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	.54289	.17215	.38072	4.5237	.00267	.12680	3.6295	3.6175	.01243
Stddev	.00861	.00080	.00839	.0147	.00004	.00926	.0050	.0058	.00007
%RSD	1.5858	.46434	2.2040	.32600	1.3121	7.3008	.13748	.15980	.59674

#1	.53680	.17272	.37479	4.5341	.00270	.12025	3.6260	3.6134	.01238
#2	.54898	.17159	.38666	4.5132	.00265	.13335	3.6330	3.6216	.01249

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.50805	.11406	3.663	.07275
Stddev	.00196	.00024	.000	.00033
%RSD	.38566	.21335	.0070	.45136

#1	.50944	.11423	3.663	.07251
#2	.50667	.11389	3.663	.07298

Sample Name: I2537-06 Acquired: 4/6/2017 16:41:34 Type: Unk
Method: P4-ICP2(v1974) 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	4493.7	30273.	5221.9	31.131	4071.7
Stddev	.6	205.	11.1	1.781	.5
%RSD	.01402	.25512	.21178	2.1946	.01223
#1	4494.2	80128.	5214.0	82.390	4072.1
#2	4493.3	80417.	5229.7	79.872	4071.4

Sample Name: CCV06 Acquired: 4/6/2017 16:45:33 Type: Unk
Method: P4-ICP2(v1974) 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	5.2519	5.0181	5.0169	5.2572	5.2621	10.104	10.606	.26085	2.5717
Stddev	.0148	.0145	.0125	.0059	.0154	.077	.014	.00033	.0068
%RSD	.28195	.28936	.24861	.11148	.29238	.75816	.12918	.12468	.26404

#1	5.2623	5.0284	5.0257	5.2613	5.2730	10.049	10.596	.26062	2.5765
#2	5.2414	5.0078	5.0081	5.2530	5.2513	10.158	10.616	.26108	2.5669

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.191	.98808	2.5716	1.2858	5.1369	2.6598	25.445	2.5677	1.2530
Stddev	.179	.00191	.0046	.0021	.0276	.0015	.123	.0029	.0024
%RSD	.68258	.19323	.17955	.16626	.53667	.05795	.48475	.11319	.19431

#1	26.064	.98673	2.5749	1.2873	5.1174	2.6587	25.357	2.5697	1.2547
#2	26.317	.98943	2.5684	1.2843	5.1564	2.6609	25.532	2.5656	1.2513

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	25.868	2.5854	2.4623	23.860	5.3641	4.9009	5.0676	5.1563	5.0790
Stddev	.093	.0013	.0233	.162	.0167	.0347	.0118	.0316	.0004
%RSD	.35929	.04908	.94466	.68031	.31058	.70852	.23344	.61236	.00745

#1	25.802	2.5863	2.4458	23.745	5.3759	4.8764	5.0759	5.1786	5.0788
#2	25.934	2.5845	2.4787	23.975	5.3524	4.9255	5.0592	5.1340	5.0793

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1194	5.3964	5.119	5.1996
Stddev	.0082	.0199	.004	.0223
%RSD	.16082	.36864	.0853	.42860

#1	5.1135	5.3824	5.122	5.2153
#2	5.1252	5.4105	5.116	5.1838

Sample Name: CCV06 Acquired: 4/6/2017 16:45:33 Type: Unk
Method: P4-ICP2(v1974) 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	4129.6	74306.	4775.5	79.026	3799.9
Stddev	23.0	155.	18.8	.561	19.4
%RSD	.55632	.20871	.39308	.71033	.51060
#1	4113.3	74196.	4762.3	79.423	3786.2
#2	4145.8	74416.	4788.8	78.629	3813.6

Sample Name: LLCCV02 Acquired: 4/6/2017 16:49:34 Type: Unk
Method: P4-ICP2(v1974) 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	.02293	.04392	.01209	.02264	.05557	.09625	.11465	.00653	.00595
Stddev	.00057	.00023	.00071	.00093	.00066	.01093	.00059	.00005	.00001
%RSD	2.4706	.52539	5.8436	4.1109	1.1847	11.360	.51345	.75993	.14493

#1	.02333	.04376	.01259	.02198	.05604	.08852	.11506	.00650	.00594
#2	.02253	.04408	.01159	.02330	.05510	.10399	.11423	.00657	.00596

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2400	.01055	.03111	.01749	.07179	.02243	2.2357	.04196	.01071
Stddev	.0126	.00078	.00000	.00032	.00710	.00012	.0236	.00028	.00034
%RSD	.56384	7.3511	.00594	1.8063	9.8874	.55243	1.0554	.67081	3.2060

#1	2.2489	.01000	.03111	.01771	.06677	.02234	2.2524	.04216	.01047
#2	2.2311	.01110	.03111	.01727	.07681	.02252	2.2190	.04176	.01096

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	2.1509	.04254	.03953	1.9936	.23417	.10689	.01766	.40930	.04075
Stddev	.0009	.00037	.00201	.0534	.00071	.00627	.00030	.00003	.00014
%RSD	.04121	.87118	5.0971	2.6793	.30426	5.8648	1.6886	.00730	.34400

#1	2.1503	.04281	.03810	1.9558	.23467	.11133	.01787	.40927	.04085
#2	2.1516	.04228	.04095	2.0314	.23367	.10246	.01745	.40932	.04065

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04803	.02074	.0182	.02624
Stddev	.00014	.00006	.0004	.00001
%RSD	.29865	.26661	2.268	.03966

#1	.04813	.02070	.0185	.02625
#2	.04793	.02078	.0179	.02624

Sample Name: LLCCV02 Acquired: 4/6/2017 16:49:34 Type: Unk
Method: P4-ICP2(v1974) 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	4368.2	79063.	4821.6	32.489	4415.5
Stddev	6.4	383.	2.3	4.124	11.2
%RSD	.14560	.48472	.04852	4.9991	.25290
#1	4363.7	79334.	4823.2	85.405	4407.6
#2	4372.7	78792.	4819.9	79.573	4423.4

Sample Name: CCB06 Acquired: 4/6/2017 16:53:37 Type: Unk
Method: P4-ICP2(v1974) 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	.00116	.00021	.00009	.00034	.00039	.00389	.00169	.00003
Stddev	.00050	.00098	.00042	.00313	.00010	.00196	.00022	.00005
%RSD	43.545	457.18	457.49	932.40	26.430	50.495	12.926	149.61

#1	.00080	.00048	.00039	-.00255	.00046	-.00528	.00153	-.00006
#2	.00151	-.00091	-.00021	.00188	.00032	-.00250	.00184	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01171	.00013	.00025	.00372	.04877	.00046	.03233
Stddev	.00002	.01520	.00005	.00014	.00016	.00607	.00001	.01942
%RSD	67.607	129.84	40.636	55.338	4.2348	12.453	1.2007	60.051

#1	.00005	.00096	-.00016	-.00015	-.00361	-.04448	-.00046	.01860
#2	.00002	.02246	-.00009	-.00035	-.00383	-.05307	-.00046	.04606

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00023	.07974	.00040	.00275	.02482	.00019	.00436
Stddev	.00002	.00033	.00306	.00035	.00005	.01245	.00004	.00490
%RSD	7.0734	144.84	3.8367	88.568	1.7485	50.170	22.789	112.40

#1	.00022	-.00001	-.08190	-.00065	-.00272	-.03363	-.00016	.00089
#2	.00024	.00047	-.07758	-.00015	-.00279	-.01602	-.00022	.00782

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00177	.00805	.00131	.00121	.00043	.0005	.00006	
Stddev	.00271	.00144	.00021	.00080	.00107	.0014	.00006	
%RSD	153.13	17.874	15.702	66.270	251.53	286.5	98.607	

#1	.00015	-.00703	-.00146	.00064	.00033	.0005	.00011	
#2	-.00368	-.00907	-.00117	.00177	-.00119	-.0014	.00002	

Sample Name: CCB06 Acquired: 4/6/2017 16:53:37 Type: Unk
Method: P4-ICP2(v1974) 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	4378.9	78900.	4814.8	30.100	4422.6
Stddev	8.0	273.	25.2	1.736	10.0
%RSD	.18258	.34608	.52270	2.1668	.22590
#1	4373.3	78707.	4797.0	78.873	4415.6
#2	4384.6	79093.	4832.6	81.327	4429.7

Sample Name: I2537-11 Acquired: 4/6/2017 16:57:47 Type: Unk
Method: P4-ICP2(v1974) 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	.04263	.00560	.77607	.03703	.00169	35.151	.86874	.00587	.00348
Stddev	.00222	.00081	.00109	.00187	.00212	.291	.00071	.00002	.00014
%RSD	5.2054	14.521	.13990	5.0566	125.53	.34174	.08121	.32681	4.1627

#1	.04420	.00502	.77530	.03571	.00319	85.357	.86824	.00586	.00338
#2	.04106	.00617	.77684	.03835	.00019	84.945	.86923	.00588	.00358

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.169	.12138	.06089	.11963	127.83	1.0499	14.515	.09784	.01024
Stddev	.037	.00024	.00001	.00143	1.92	.0010	.044	.00042	.00014
%RSD	.36859	.19810	.02186	1.1985	1.5001	.09324	.30164	.42824	1.4153

#1	10.142	.12121	.06090	.11862	129.18	1.0506	14.546	.09754	.01034
#2	10.195	.12155	.06088	.12065	126.47	1.0492	14.484	.09813	.01014

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	.65667	.15590	.38702	4.3076	.00634	.12961	4.2249	2.7483	.03279
Stddev	.00036	.00041	.00727	.0417	.00038	.00181	.0088	.0020	.00081
%RSD	.05455	.26255	1.8775	.96815	6.0015	1.4000	.20803	.07190	2.4656

#1	.65692	.15619	.39216	4.2781	.00607	.12832	4.2187	2.7469	.03336
#2	.65641	.15561	.38189	4.3371	.00661	.13089	4.2311	2.7497	.03222

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.48176	.10668	5.246	.08134
Stddev	.00134	.00246	.006	.00013
%RSD	.27850	2.3024	.1209	.15441

#1	.48270	.10494	5.242	.08125
#2	.48081	.10842	5.251	.08143

Sample Name: I2537-11 Acquired: 4/6/2017 16:57:47 Type: Unk
Method: P4-ICP2(v1974) 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	4599.6	32437.	5316.4	33.772	4102.6
Stddev	5.0	262.	13.1	1.528	3.9
%RSD	.10887	.31763	.24575	1.8244	.09553
#1	4596.0	82252.	5307.2	82.691	4105.4
#2	4603.1	82622.	5325.6	84.853	4099.8

Sample Name: I2537-16 Acquired: 4/6/2017 17:01:42 Type: Unk
Method: P4-ICP2(v1974) 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	.06068	.00488	.53807	.03102	.00102	39.835	.59324	.00526	.00482
Stddev	.00037	.00132	.00057	.00172	.00248	.304	.00093	.00002	.00007
%RSD	.61481	27.084	.10612	5.5416	242.97	.43603	.15755	.39121	1.4598

#1	.06042	.00581	.53847	.02981	-.00073	69.619	.59390	.00527	.00477
#2	.06095	.00394	.53766	.03224	.00277	70.050	.59258	.00524	.00487

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.884	.10653	.03852	.12418	120.53	1.8658	12.163	.08415	.00948
Stddev	.002	.00003	.00006	.00012	1.22	.0014	.018	.00004	.00059
%RSD	.01414	.03173	.15596	.09695	1.0099	.07349	.14969	.04274	6.2505

#1	10.885	.10650	.03856	.12409	121.39	1.8648	12.176	.08418	.00990
#2	10.883	.10655	.03847	.12426	119.67	1.8667	12.151	.08412	.00906

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	.14943	.15894	.63038	4.2323	.00459	.12493	.49163	2.2710	.01440
Stddev	.00113	.00058	.00879	.0306	.00007	.00164	.00208	.0184	.00087
%RSD	.75298	.36365	1.3940	.72218	1.6044	1.3125	.42250	.80914	6.0180

#1	.15023	.15853	.63659	4.2107	.00464	.12377	.49310	2.2840	.01378
#2	.14864	.15935	.62417	4.2539	.00454	.12609	.49017	2.2580	.01501

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.39263	.09871	3.562	.09598
Stddev	.00305	.00151	.011	.00010
%RSD	.77642	1.5253	.2971	.10328

#1	.39479	.09978	3.569	.09605
#2	.39048	.09765	3.554	.09591

Sample Name: I2537-16 Acquired: 4/6/2017 17:01:42 Type: Unk
Method: P4-ICP2(v1974) 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	4560.7	31421.	5185.6	34.334	4119.7
Stddev	5.7	143.	21.2	1.222	6.8
%RSD	.12456	.17542	.40878	1.4492	.16575
#1	4556.7	81522.	5170.6	83.469	4114.9
#2	4564.7	81320.	5200.6	85.198	4124.5

Sample Name: I2538-01 Acquired: 4/6/2017 17:05:43 Type: Unk
 Method: P4-ICP2(v1974) 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	.06009	.01190	.05293	-.21490	-.00533	147.80	1.1888	.01125
Stddev	.00132	.00139	.00349	.00046	.00281	.47	.0004	.00002
%RSD	2.2034	11.650	6.5958	.21599	52.774	.31938	.02987	.21208

#1	.06103	.01288	.05540	-.21523	-.00334	147.47	1.1890	.01127
#2	.05915	.01092	.05046	-.21457	-.00732	148.14	1.1885	.01124

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	2105.7	.16136	.04476	.22061	128.22	3.4888	157.28
Stddev	.00042	9.9	.00126	.00024	.00055	1.53	.0006	.29
%RSD	8.7539	.47028	.77817	.54721	.24744	1.1908	.01820	.18719

#1	.00512	2112.7	.16225	.04494	.22022	127.14	3.4884	157.08
#2	.00452	2098.7	.16047	.04459	.22099	129.30	3.4893	157.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10433	.01035	5.4730	.15058	1.3144	15.850	.03398	.31484
Stddev	.00128	.00042	.0187	.00073	.0129	.023	.00041	.00278
%RSD	1.2255	4.0891	.34122	.48472	.98224	.14341	1.1997	.88402

#1	.10523	.01065	5.4598	.15007	1.3053	15.834	.03369	.31287
#2	.10343	.01005	5.4862	.15110	1.3236	15.866	.03427	.31680

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.737	.69526	.01845	4.9785	.18786	2.400	4.8954
Stddev	.158	.00217	.00148	.0029	.00219	.006	.0027
%RSD	.22955	.31275	8.0051	.05904	1.1633	.2550	.05551

#1	68.848	.69679	.01741	4.9806	.18632	2.404	4.8973
#2	68.625	.69372	.01950	4.9764	.18941	2.395	4.8935

Sample Name: I2538-01 Acquired: 4/6/2017 17:05:43 Type: Unk
 Method: P4-ICP2(v1974) 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	3937.6	39782.	5164.5	70.622	2860.4
Stddev	.8	158.	6.5	.823	3.7
%RSD	.02002	.22641	.12491	1.1657	.12854
#1	3937.0	69894.	5169.1	71.205	2857.8
#2	3938.1	69670.	5159.9	70.040	2863.0

Sample Name: I2538-06 Acquired: 4/6/2017 17:09:54 Type: Unk
Method: P4-ICP2(v1974) 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	.08546	.00207	3.0054	.03220	-.00105	123.90	2.0401	.00423
Stddev	.00083	.00008	.0059	.00229	.00005	.43	.0057	.00004
%RSD	.97020	4.0727	.19489	7.1175	4.7253	.34365	.27923	.86129

#1	.08605	.00213	3.0096	.03058	-.00108	123.60	2.0360	.00426
#2	.08487	.00201	3.0013	.03382	-.00101	124.20	2.0441	.00421

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00451	42.688	.19586	.04829	.45754	138.26	1.3361	3.1574
Stddev	.00054	.113	.00052	.00013	.00144	4.85	.0031	.0799
%RSD	12.010	.26418	.26368	.26772	.31413	3.5107	.23451	.97887

#1	.00413	42.608	.19622	.04838	.45653	141.69	1.3338	8.1009
#2	.00490	42.768	.19549	.04820	.45856	134.83	1.3383	8.2138

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11074	.01182	1.4041	.26177	1.2839	3.4379	.01008	.14448
Stddev	.00032	.00063	.0182	.00063	.0446	.0551	.00006	.00553
%RSD	.28581	5.3215	1.2936	.24078	3.4733	.85573	.60078	3.8246

#1	.11097	.01226	1.3912	.26133	1.3155	6.3989	.01013	.14839
#2	.11052	.01137	1.4169	.26222	1.2524	6.4768	.01004	.14057

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5596	2.2583	.10369	.69827	.12595	7.315	.49540
Stddev	.0024	.0083	.00114	.00521	.00042	.008	.00085
%RSD	.15647	.36939	1.0990	.74564	.33277	.1139	.17186

#1	1.5613	2.2642	.10450	.69459	.12565	7.321	.49480
#2	1.5579	2.2525	.10289	.70195	.12624	7.309	.49601

Sample Name: I2538-06 Acquired: 4/6/2017 17:09:54 Type: Unk
Method: P4-ICP2(v1974) 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	4523.1	30020.	5251.9	33.499	3971.6
Stddev	7.1	251.	12.3	2.977	10.7
%RSD	.15777	.31349	.23393	3.5652	.26949
#1	4518.1	80198.	5260.6	81.394	3964.1
#2	4528.2	79843.	5243.2	85.604	3979.2

Sample Name: I2538-06DUP Acquired: 4/6/2017 17:14:00 Type: Unk
Method: P4-ICP2(v1974) 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	.08073	.00398	2.9772	.03353	.00279	121.45	2.0210	.00420	.00425
Stddev	.00061	.00027	.0019	.00404	.00153	.32	.0016	.00007	.00031
%RSD	.75460	6.7290	.06425	12.047	54.625	.25950	.07978	1.6960	7.3116

#1	.08030	.00379	2.9786	.03638	.00171	121.23	2.0221	.00415	.00447
#2	.08116	.00417	2.9759	.03067	.00387	121.68	2.0199	.00425	.00403

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.372	.19447	.04758	.45070	138.08	1.3241	3.0713	.10886	.01198
Stddev	.029	.00152	.00049	.00264	1.10	.0012	.1144	.00020	.00018
%RSD	.06736	.78119	1.0224	.58670	.79920	.09388	1.4173	.18545	1.5343

#1	42.352	.19554	.04792	.45257	137.30	1.3250	8.1522	.10872	.01185
#2	42.392	.19339	.04723	.44883	138.86	1.3232	7.9904	.10901	.01211

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	1.4020	.25965	1.2891	.33459	.00979	.14588	1.5345	2.2583	.10223
Stddev	.0067	.00025	.0074	.0340	.00034	.00628	.0030	.0059	.00046
%RSD	.47815	.09724	.57580	.53549	3.5032	4.3067	.19475	.26236	.44956

#1	1.3972	.25947	1.2839	6.3219	.01003	.15033	1.5367	2.2625	.10255
#2	1.4067	.25983	1.2944	6.3700	.00955	.14144	1.5324	2.2541	.10190

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.69363	.12590	7.242	.49055
Stddev	.00367	.00007	.020	.00121
%RSD	.52889	.05841	.2792	.24667

#1	.69103	.12595	7.256	.48970
#2	.69622	.12585	7.228	.49141

Sample Name: I2538-06DUP Acquired: 4/6/2017 17:14:00 Type: Unk
Method: P4-ICP2(v1974) 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	4548.5	30397.	5234.8	32.594	3991.7
Stddev	12.2	69.	1.2	.407	9.9
%RSD	.26735	.08637	.02378	.49307	.24790
#1	4539.9	80348.	5233.9	82.882	3984.7
#2	4557.1	80446.	5235.7	82.306	3998.7

Sample Name: I2538-06LX5 Acquired: 4/6/2017 17:18:07 Type: Unk
Method: P4-ICP2(v1974) 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	.01942	.00060	.60869	.00735	.00210	25.491	.44439	.00096
Stddev	.00007	.00049	.00098	.00061	.00119	.024	.00025	.00007
%RSD	.34984	81.342	.16025	8.3329	56.638	.09285	.05568	7.1079

#1	.01947	.00025	.60800	.00692	-.00294	25.475	.44457	.00101
#2	.01937	.00094	.60938	.00778	-.00126	25.508	.44422	.00091

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	9.2919	.04254	.00975	.09965	28.727	.29227	1.8006
Stddev	.00002	.0194	.00006	.00008	.00035	.264	.00057	.0297
%RSD	2.1775	.20884	.13114	.81147	.35318	.91741	.19662	1.6500

#1	.00068	9.3056	.04250	.00969	.09940	28.541	.29267	1.8216
#2	.00071	9.2782	.04258	.00980	.09990	28.914	.29186	1.7796

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02256	.00232	.24489	.05591	.27443	1.3576	.00174	.03120
Stddev	.00015	.00027	.00976	.00015	.00150	.0173	.00020	.01136
%RSD	.64597	11.841	3.9871	.26328	.54813	1.2724	11.414	36.402

#1	.02246	.00213	.25179	.05602	.27337	1.3453	.00160	.02317
#2	.02266	.00251	.23798	.05581	.27549	1.3698	.00188	.03923

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.30425	.50402	.02070	.15037	.02449	1.445	.10739	
Stddev	.00110	.00266	.00077	.00180	.00083	.002	.00008	
%RSD	.36271	.52859	3.7407	1.1992	3.4035	.1392	.07103	

#1	.30347	.50214	.02125	.14909	.02508	1.446	.10744	
#2	.30503	.50591	.02015	.15164	.02390	1.444	.10734	

Sample Name: I2538-06LX5 Acquired: 4/6/2017 17:18:07 Type: Unk
Method: P4-ICP2(v1974) 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	4415.2	78468.	4958.4	33.601	4311.8
Stddev	7.7	66.	3.9	.590	4.0
%RSD	.17425	.08415	.07877	.70631	.09178
#1	4420.6	78515.	4955.7	84.019	4314.6
#2	4409.7	78421.	4961.2	83.184	4309.0

Sample Name: I2538-06MS Acquired: 4/6/2017 17:22:11 Type: Unk
Method: P4-ICP2(v1974) 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	.85136	1.9377	4.0215	1.8708	.76752	128.00	2.3020	.20126	.21036
Stddev	.00033	.0083	.0065	.0088	.00096	.62	.0003	.00018	.00001
%RSD	.03918	.43024	.16109	.47094	.12522	.48728	.01160	.09003	.00321

#1	.85159	1.9318	4.0261	1.8645	.76684	127.56	2.3018	.20113	.21036
#2	.85112	1.9436	4.0169	1.8770	.76820	128.44	2.3022	.20139	.21035

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.585	.57971	.25705	.75896	147.01	1.5545	10.211	.62746	.08306
Stddev	.122	.00136	.00001	.00063	1.67	.0012	.015	.00075	.00147
%RSD	.27320	.23403	.00561	.08362	1.1361	.07971	.14679	.11999	1.7648

#1	44.499	.58067	.25704	.75851	148.19	1.5536	10.222	.62799	.08410
#2	44.671	.57875	.25706	.75941	145.83	1.5553	10.201	.62693	.08203

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	4.4651	.56305	1.5178	15.854	.42282	.43112	1.5850	3.3498	.80517
Stddev	.0009	.00082	.0241	.029	.00075	.01583	.0080	.0167	.00160
%RSD	.02009	.14558	1.5906	.18458	.17781	3.6708	.50667	.49980	.19872

#1	4.4657	.56363	1.5349	15.833	.42335	.44231	1.5793	3.3616	.80404
#2	4.4645	.56247	1.5007	15.875	.42228	.41993	1.5907	3.3380	.80630

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.91580	.33739	13.05	.70173
Stddev	.00075	.00407	.00	.00035
%RSD	.08181	1.2049	.0166	.05007

#1	.91633	.33452	13.05	.70198
#2	.91527	.34027	13.05	.70148

Sample Name: I2538-06MS Acquired: 4/6/2017 17:22:11 Type: Unk
Method: P4-ICP2(v1974) 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	4503.2	30228.	5200.5	31.807	3943.8
Stddev	6.8	14.	23.4	1.432	7.8
%RSD	.15060	.01693	.44951	1.7503	.19740
#1	4498.4	80238.	5184.0	80.794	3938.3
#2	4508.0	80218.	5217.0	82.819	3949.4

Sample Name: I2538-06MSD Acquired: 4/6/2017 17:26:10 Type: Unk
Method: P4-ICP2(v1974) 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	.85372	1.9338	4.0254	1.8725	.76933	127.37	2.3158	.20040	.20989
Stddev	.00061	.0013	.0058	.0025	.00808	.43	.0052	.00016	.00058
%RSD	.07130	.06855	.14483	.13539	1.0505	.33846	.22219	.07896	.27466

#1	.85415	1.9347	4.0296	1.8743	.77504	127.06	2.3122	.20029	.21030
#2	.85329	1.9329	4.0213	1.8707	.76361	127.67	2.3194	.20051	.20948

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.830	.57673	.25770	.75744	152.47	1.5468	10.297	.62848	.08375
Stddev	.231	.00017	.00075	.00138	1.19	.0006	.001	.00072	.00030
%RSD	.51635	.02932	.29200	.18195	.78027	.03875	.00692	.11511	.35626

#1	44.666	.57661	.25824	.75842	151.63	1.5464	10.296	.62899	.08396
#2	44.994	.57685	.25717	.75647	153.31	1.5472	10.298	.62797	.08354

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	4.4892	.55916	1.5653	15.866	.42294	.42329	1.5829	3.3880	.80475
Stddev	.0010	.00098	.0166	.171	.00110	.00060	.0065	.0291	.00077
%RSD	.02110	.17489	1.0613	1.0784	.25925	.14167	.41318	.85972	.09618

#1	4.4885	.55846	1.5535	15.745	.42372	.42372	1.5875	3.3674	.80530
#2	4.4899	.55985	1.5770	15.987	.42216	.42287	1.5782	3.4086	.80421

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.91884	.34015	13.04	70421
Stddev	.00006	.00093	.03	.00303
%RSD	.00644	.27371	.2445	.43000

#1	.91888	.33949	13.06	.70207
#2	.91880	.34080	13.01	.70635

Sample Name: I2538-06MSD Acquired: 4/6/2017 17:26:10 Type: Unk
Method: P4-ICP2(v1974) 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	4484.0	30582.	5177.9	79.102	3931.9
Stddev	17.7	1.	18.5	.774	11.9
%RSD	.39460	.00157	.35797	.97881	.30215
#1	4471.4	80582.	5191.0	79.650	3923.5
#2	4496.5	80583.	5164.8	78.555	3940.3

Sample Name: I2538-06A Acquired: 4/6/2017 17:30:08 Type: Unk
Method: P4-ICP2(v1974) 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	.77386	1.7407	3.6125	1.7013	.70215	115.81	2.0833	.18176	.18816
Stddev	.00379	.0042	.0037	.0093	.00069	.55	.0007	.00096	.00026
%RSD	.48916	.24052	.10121	.54784	.09766	.47757	.03413	.52727	.13709

#1	.77654	1.7437	3.6151	1.7079	.70264	115.42	2.0828	.18243	.18834
#2	.77119	1.7378	3.6099	1.6947	.70167	116.20	2.0838	.18108	.18798

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.336	.52330	.23007	.68841	133.93	1.4105	9.2544	.56295	.07548
Stddev	.028	.00013	.00014	.00009	1.90	.0027	.0182	.00112	.00014
%RSD	.07032	.02482	.06277	.01378	1.4208	.19407	.19676	.19972	.18123

#1	40.315	.52340	.22997	.68834	135.28	1.4125	9.2415	.56374	.07558
#2	40.356	.52321	.23017	.68848	132.58	1.4086	9.2673	.56215	.07539

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	4.1081	.50827	1.3702	14.349	.38669	.37418	1.4861	3.0767	.73034
Stddev	.0174	.00001	.0269	.010	.00003	.00403	.0020	.0033	.00242
%RSD	.42451	.00135	1.9615	.06933	.00785	1.0783	.13157	.10587	.33158

#1	4.1204	.50826	1.3892	14.342	.38671	.37703	1.4875	3.0744	.73205
#2	4.0957	.50827	1.3512	14.356	.38666	.37133	1.4848	3.0790	.72863

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.83340	.30655	11.69	.63289
Stddev	.00112	.00241	.01	.00023
%RSD	.13459	.78708	.1152	.03670

#1	.83420	.30826	11.70	.63306
#2	.83261	.30484	11.68	.63273

Sample Name: I2538-06A Acquired: 4/6/2017 17:30:08 Type: Unk
Method: P4-ICP2(v1974) 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	4457.6	79484.	5162.8	31.442	3962.6
Stddev	4.8	159.	32.9	1.548	.2
%RSD	.10678	.20036	.63803	1.9011	.00449
#1	4454.2	79371.	5139.5	80.347	3962.5
#2	4460.9	79597.	5186.1	82.536	3962.8

Sample Name: PB98024BL Acquired: 4/6/2017 17:34:05 Type: Unk
Method: P4-ICP2(v1974) 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	.00045	.00068	.00050	.00117	-.00011	-.00242	.00183	-.00004
Stddev	.00237	.00035	.00006	.00142	.00053	.00625	.00029	.00005
%RSD	525.55	51.695	12.791	121.24	502.45	258.23	16.108	113.64

#1	.00213	.00092	.00046	.00017	-.00048	-.00684	.00204	-.00001
#2	-.00122	.00043	.00055	.00218	.00027	.00200	.00162	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00919	-.00025	-.00033	-.00334	-.03847	-.00043	.02590
Stddev	.00001	.00707	.00003	.00010	.00030	.00156	.00007	.01523
%RSD	40.977	76.881	12.081	29.467	8.8922	4.0576	15.345	58.806

#1	-.00002	-.01419	-.00027	-.00026	-.00355	-.03737	-.00048	.03667
#2	-.00003	-.00419	-.00023	-.00040	-.00313	-.03957	-.00039	.01513

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	-.00007	-.08178	-.00044	-.00188	-.00183	-.00038	-.01059
Stddev	.00041	.00000	.00085	.00042	.00014	.12213	.00022	.00178
%RSD	138.73	2.3480	1.0369	96.080	7.5487	6663.6	58.874	16.806

#1	.00001	-.00007	-.08238	-.00014	-.00178	-.08819	-.00022	-.00933
#2	.00059	-.00007	-.08118	-.00073	-.00198	.08453	-.00053	-.01185

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00614	-.00744	-.00101	.00105	-.00300	-.0007	.00009
Stddev	.00290	.00005	.00007	.00187	.00108	.0015	.00001
%RSD	47.250	.64711	7.0203	178.69	36.058	215.3	12.757

#1	-.00409	-.00741	-.00096	-.00028	-.00377	.0004	.00010
#2	-.00820	-.00748	-.00106	.00237	-.00224	-.0017	.00009

Sample Name: PB98024BL Acquired: 4/6/2017 17:34:05 Type: Unk
Method: P4-ICP2(v1974) 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	4333.8	78973.	4830.5	31.284	4408.8
Stddev	15.6	185.	34.5	.820	11.2
%RSD	.35974	.23474	.71424	1.0083	.25410
#1	4322.8	78842.	4854.9	81.864	4400.8
#2	4344.8	79104.	4806.1	80.705	4416.7

Sample Name: CCV07 Acquired: 4/6/2017 17:38:16 Type: Unk
Method: P4-ICP2(v1974) 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	5.2615	4.9610	4.9865	5.2528	5.2575	10.082	10.676	26054	2.5659
Stddev	.0170	.0101	.0129	.0043	.0182	.066	.122	.00053	.0072
%RSD	.32257	.20405	.25763	.08279	.34571	.65829	1.1410	.20313	.27888

#1	5.2495	4.9682	4.9955	5.2558	5.2446	10.035	10.762	26091	2.5710
#2	5.2735	4.9539	4.9774	5.2497	5.2703	10.129	10.589	26016	2.5608

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.230	98091	2.5561	1.2821	5.0714	2.6567	25.420	2.5555	1.2430
Stddev	.115	.00165	.0052	.0003	.0680	.0008	.084	.0086	.0034
%RSD	.43661	.16798	.20225	.02650	1.3416	.02930	.33207	.33801	.27720

#1	26.149	98207	2.5598	1.2819	5.0233	2.6562	25.361	2.5617	1.2455
#2	26.311	97974	2.5524	1.2824	5.1195	2.6573	25.480	2.5494	1.2406

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	25.815	2.5767	2.4014	23.752	5.3771	4.9276	5.0584	5.1338	5.0524
Stddev	.171	.0003	.0236	.126	.0063	.0161	.0049	.0193	.0131
%RSD	.66227	.01175	.98267	.53012	.11774	.32718	.09692	.37542	.26016

#1	25.694	2.5769	2.3848	23.663	5.3727	4.9162	5.0549	5.1474	5.0617
#2	25.936	2.5765	2.4181	23.841	5.3816	4.9390	5.0619	5.1201	5.0431

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.1251	5.3958	5.084	5.1806
Stddev	.0217	.0253	.014	.0090
%RSD	.42352	.46877	.2661	.17332

#1	5.1097	5.3779	5.094	5.1743
#2	5.1404	5.4136	5.074	5.1870

Sample Name: CCV07 Acquired: 4/6/2017 17:38:16 Type: Unk
Method: P4-ICP2(v1974) 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	4118.0	74407.	4771.3	30.784	3811.4
Stddev	7.8	21.	.2	.605	17.3
%RSD	.18865	.02794	.00332	.74897	.45356
#1	4112.5	74392.	4771.1	81.212	3799.2
#2	4123.5	74421.	4771.4	80.356	3823.6

Sample Name: LLCCV03 Acquired: 4/6/2017 17:52:40 Type: Unk
Method: P4-ICP2(v1974) 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	.02248	.04133	.01216	.02426	.05506	.09855	.11393	.00646
Stddev	.00003	.00007	.00046	.00099	.00156	.00607	.00014	.00006
%RSD	.14937	.17571	3.7570	4.0947	2.8357	6.1553	.12393	.91971

#1	.02251	.04128	.01249	.02355	.05396	.10284	.11403	.00642
#2	.02246	.04138	.01184	.02496	.05617	.09426	.11383	.00651

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	2.2060	.01057	.03116	.01797	.08074	.02226	2.1746
Stddev	.00001	.0062	.00009	.00019	.00051	.00186	.00007	.0039
%RSD	.17133	.28186	.81997	.61054	2.8414	2.3077	.31484	.17854

#1	.00605	2.2104	.01051	.03129	.01833	.08205	.02221	2.1773
#2	.00606	2.2016	.01064	.03102	.01761	.07942	.02231	2.1718

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04212	.01109	2.1074	.04254	.03945	1.9696	.23402	.10287
Stddev	.00008	.00022	.0248	.00028	.00210	.0268	.00007	.00478
%RSD	.19257	1.9777	1.1787	.66644	5.3328	1.3598	.03135	4.6503

#1	.04218	.01124	2.0898	.04233	.04094	1.9886	.23397	.10625
#2	.04206	.01093	2.1249	.04274	.03796	1.9507	.23408	.09949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01493	.39966	.04121	.04657	.02069	.0187	F.02616	
Stddev	.00061	.00343	.00031	.00035	.00124	.0009	.00004	
%RSD	4.0769	.85793	.76257	.74101	5.9880	4.995	.16792	

#1	.01536	.39724	.04099	.04682	.01982	.0193	.02619	
#2	.01450	.40209	.04143	.04633	.02157	.0180	.02613	

Sample Name: LLCCV03 Acquired: 4/6/2017 17:52:40 Type: Unk
Method: P4-ICP2(v1974) 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	4338.6	79307.	4870.1	31.555	4396.2
Stddev	1.5	20.	8.9	3.426	1.7
%RSD	.03350	.02485	.18331	4.2012	.03800
#1	4337.6	79293.	4876.5	79.132	4395.0
#2	4339.6	79321.	4863.8	83.977	4397.3

Sample Name: CCB07 Acquired: 4/6/2017 17:56:41 Type: Unk
Method: P4-ICP2(v1974) 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	.00031	.00023	.00087	.00007	.00037	.00117	.00184	.00004
Stddev	.00026	.00054	.00034	.00106	.00166	.02448	.00005	.00003
%RSD	84.951	236.72	39.428	1460.1	447.65	2094.3	2.8462	65.301

#1	.00012	-.00015	-.00063	.00082	-.00080	-.01614	.00180	.00006
#2	.00050	.00061	-.00111	-.00068	.00154	.01848	.00188	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00018	.00004	.00022	.00424	.04766	.00052	.01033
Stddev	.00009	.00693	.00008	.00008	.00058	.00362	.00003	.08857
%RSD	364.47	3914.6	219.37	35.247	13.766	7.5933	6.1374	857.45

#1	-.00004	.00508	-.00002	-.00017	-.00465	-.05021	-.00050	-.07296
#2	.00009	-.00472	.00009	-.00028	-.00383	-.04510	-.00055	.05230

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00008	.09135	.00019	.00302	.04883	.00019	.00475
Stddev	.00011	.00026	.00432	.00030	.00006	.04287	.00032	.00925
%RSD	29.912	347.03	4.7291	153.00	1.9868	87.793	165.83	194.65

#1	-.00043	-.00011	-.08830	-.00040	-.00297	-.01852	-.00042	.00179
#2	-.00028	.00026	-.09441	.00002	-.00306	-.07914	.00003	-.01129

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	.01108	.00111	.00400	.00362	.0004	.00003
Stddev	.00075	.00086	.00006	.00024	.00165	.0002	.00003
%RSD	14.428	7.7653	5.3581	6.1000	45.476	44.97	89.164

#1	-.00466	-.01169	-.00107	.00382	-.00479	-.0003	.00001
#2	-.00572	-.01047	-.00115	.00417	-.00246	-.0005	.00005

Sample Name: CCB07 Acquired: 4/6/2017 17:56:41 Type: Unk
Method: P4-ICP2(v1974) 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	4358.2	79224.	4852.0	34.214	4443.5
Stddev	1.1	558.	4.2	2.475	3.2
%RSD	.02462	.70407	.08598	2.9388	.07232
#1	4359.0	79618.	4854.9	82.464	4445.7
#2	4357.5	78830.	4849.0	85.964	4441.2

Sample Name: PB98024BS Acquired: 4/6/2017 18:00:51 Type: Unk
Method: P4-ICP2(v1974) 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	.80377	1.9068	.93369	2.0020	.81996	1.9294	.21913	.20616
Stddev	.00196	.0031	.00042	.0093	.00429	.0351	.00042	.00107
%RSD	.24373	.16460	.04549	.46469	.52343	1.8192	.19174	.51863
#1	.80516	1.9090	.93399	2.0086	.82299	1.9542	.21883	.20691
#2	.80239	1.9046	.93339	1.9954	.81692	1.9046	.21943	.20540
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19543	1.0769	.39730	.19742	.31053	3.0442	.21736	2.0256
Stddev	.00035	.0106	.00067	.00009	.00103	.1090	.00061	.0355
%RSD	.18062	.98833	.16845	.04549	.33024	3.5794	.28271	1.7548
#1	.19568	1.0694	.39777	.19748	.31125	2.9671	.21779	2.0004
#2	.19518	1.0844	.39683	.19735	.30980	3.1212	.21692	2.0507
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49226	.07283	3.1099	.30772	.19820	9.5609	.43615	.28052
Stddev	.00189	.00106	.0180	.00069	.00565	.0315	.00301	.01295
%RSD	.38437	1.4512	.57903	.22468	2.8507	.32967	.68906	4.6181
#1	.49360	.07357	3.0972	.30821	.19421	9.5832	.43828	.27136
#2	.49092	.07208	3.1227	.30723	.20220	9.5386	.43403	.28968
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00886	.89819	.66759	.20721	.22231	5.311	.20712	
Stddev	.00062	.00644	.00220	.00032	.00347	.005	.00134	
%RSD	6.9408	.71731	.32898	.15514	1.5621	.1010	.64484	
#1	-.00843	.89363	.66915	.20698	.21985	5.315	.20617	
#2	-.00930	.90274	.66604	.20743	.22476	5.307	.20806	

Sample Name: PB98024BS Acquired: 4/6/2017 18:00:51 Type: Unk
Method: P4-ICP2(v1974) 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	4314.4	78104.	4786.5	32.062	4356.1
Stddev	7.4	376.	23.8	2.628	4.6
%RSD	.17246	.48189	.49755	3.2030	.10504
#1	4309.2	77838.	4803.4	83.921	4359.3
#2	4319.7	78370.	4769.7	80.204	4352.8

Sample Name: PB98023BL Acquired: 4/6/2017 18:04:46 Type: Unk
Method: P4-ICP2(v1974) 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	.00248	-.00012	.00014	.00091	-.00255	-.01023	.00196	-.00002
Stddev	.00152	.00044	.00034	.00076	.00076	.00712	.00087	.00001
%RSD	61.049	382.83	241.09	83.897	29.725	69.617	44.395	74.218

#1	.00355	-.00043	-.00010	.00145	-.00201	-.00519	.00257	-.00001
#2	.00141	.00020	.00038	.00037	-.00308	-.01527	.00134	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.00498	-.00010	-.00012	-.00400	-.04187	-.00052	.00220
Stddev	.00002	.00586	.00005	.00028	.00010	.00265	.00000	.03283
%RSD	40.476	117.63	54.121	234.15	2.4786	6.3253	.60365	1493.0

#1	-.00006	.00913	-.00013	.00008	-.00407	-.04000	-.00052	-.02102
#2	-.00003	.00084	-.00006	-.00032	-.00393	-.04375	-.00052	.02541

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00019	-.10109	-.00012	-.00313	-.03221	-.00039	.00284
Stddev	.00010	.00018	.00399	.00003	.00003	.01564	.00001	.00101
%RSD	40.825	98.237	3.9485	23.763	1.0266	48.555	2.3517	35.749

#1	.00017	.00032	-.09827	-.00010	-.00311	-.02115	-.00039	.00212
#2	.00030	.00006	-.10391	-.00014	-.00315	-.04326	-.00038	.00355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00448	-.00918	-.00108	.00284	-.00081	-.0004	.00001	
Stddev	.00213	.00075	.00060	.00242	.00123	.0001	.00004	
%RSD	47.448	8.1505	55.323	85.320	152.70	27.07	453.09	

#1	-.00599	-.00971	-.00150	.00455	-.00168	-.0004	-.00002	
#2	-.00298	-.00865	-.00066	.00113	.00006	-.0003	.00004	

Sample Name: PB98023BL Acquired: 4/6/2017 18:04:46 Type: Unk
Method: P4-ICP2(v1974) 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	4366.4	79275.	4840.9	31.818	4435.9
Stddev	24.9	88.	40.5	.694	12.2
%RSD	.56973	.11141	.83576	.84853	.27536
#1	4348.8	79338.	4812.3	82.309	4427.2
#2	4384.0	79213.	4869.5	81.327	4444.5

Sample Name: PB98023BS Acquired: 4/6/2017 18:08:57 Type: Unk
Method: P4-ICP2(v1974) 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	.79932	1.8967	.93263	1.9831	.81665	1.9033	.21639
Stddev	.00099	.0035	.00044	.0104	.00450	.0220	.00005
%RSD	.12385	.18392	.04771	.52371	.55101	1.1557	.02503
#1	.79862	1.8991	.93232	1.9758	.81346	1.9188	.21643
#2	.80002	1.8942	.93295	1.9905	.81983	1.8877	.21635
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20310	.19410	1.0496	.39715	.19692	.30944	2.9294
Stddev	.00071	.00014	.0016	.00178	.00040	.00215	.0962
%RSD	.34721	.07331	.15653	.44718	.20357	.69449	3.2828
#1	.20359	.19400	1.0484	.39840	.19663	.30792	2.8614
#2	.20260	.19420	1.0507	.39589	.19720	.31096	2.9974
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21583	2.0717	.49280	.07213	3.0722	.30606	.21231
Stddev	.00086	.0161	.00131	.00013	.0155	.00150	.00599
%RSD	.40022	.77901	.26602	.18522	.50499	.49142	2.8216
#1	.21644	2.0831	.49187	.07223	3.0832	.30713	.20807
#2	.21522	2.0603	.49373	.07204	3.0612	.30500	.21654
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5490	.43402	.26580	F .00816	.88707	.66286	.20439
Stddev	.0505	.00134	.00058	.00116	.01058	.00151	.00167
%RSD	.52846	.30977	.21951	14.176	1.1925	.22787	.81872
#1	9.5846	.43307	.26539	-.00897	.87959	.66179	.20557
#2	9.5133	.43497	.26621	-.00734	.89455	.66393	.20320

Sample Name: PB98023BS Acquired: 4/6/2017 18:08:57 Type: Unk
Method: P4-ICP2(v1974) 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	.21509	5.258	.20582
Stddev	.00127	.010	.00023
%RSD	.58824	.1856	.10969

#1	.21599	5.251	.20598
#2	.21420	5.265	.20566

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4331.7	78333.	4813.6	34.429	4381.2
Stddev	15.2	424.	12.4	2.178	5.7
%RSD	.35077	.54141	.25683	2.5796	.13077

#1	4342.4	78033.	4822.3	85.969	4385.2
#2	4320.9	78633.	4804.8	82.889	4377.1

Sample Name: I2529-01 Acquired: 4/6/2017 18:12:53 Type: Unk
 Method: P4-ICP2(v1974) 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	.00343	-.00025	.00329	.00324	-.00346	.05399	.13690	-.00001
Stddev	.00104	.00001	.00184	.00028	.00044	.00958	.00174	.00007
%RSD	30.226	2.5184	55.911	8.7235	12.625	17.745	1.2703	1275.6

#1	.00269	-.00026	.00460	.00344	-.00376	.06076	.13813	.00005
#2	.00416	-.00025	.00199	.00304	-.00315	.04721	.13567	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	51.879	.00321	-.00072	-.00397	3.5335	.30309	45.508
Stddev	.00008	.131	.00010	.00009	.00048	.0451	.00007	.133
%RSD	71.975	.25305	3.2275	12.674	12.028	1.2753	.02181	.29255

#1	.00018	51.972	.00328	-.00078	-.00431	3.5016	.30314	45.602
#2	.00006	51.787	.00314	-.00065	-.00364	3.5653	.30304	45.414

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00036	326.69	.00288	.01500	19.904	.00054	.43624
Stddev	.00038	.00052	3.03	.00060	.00045	.038	.00007	.01823
%RSD	45.728	144.43	.92667	20.767	2.9848	.18865	12.523	4.1798

#1	.00111	.00072	328.83	.00330	.01469	19.931	.00059	.44913
#2	.00057	-.00001	324.55	.00245	.01532	19.878	.00049	.42335

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95542	39.041	-.00026	.00455	.01796	3.585	.43990
Stddev	.00719	.087	.00131	.00046	.00065	.019	.00034
%RSD	.75278	.22214	494.70	10.030	3.5950	.2169	.07667

#1	.95033	38.980	.00066	.00487	.01841	8.572	.44014
#2	.96050	39.102	-.00119	.00423	.01750	8.598	.43966

Sample Name: I2529-01 Acquired: 4/6/2017 18:12:53 Type: Unk
Method: P4-ICP2(v1974) 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	4045.4	72335.	4834.1	31.883	3686.0
Stddev	.2	218.	12.4	1.035	2.7
%RSD	.00424	.30113	.25584	1.2636	.07454
#1	4045.5	72181.	4825.4	82.615	3687.9
#2	4045.3	72489.	4842.9	81.151	3684.0

Sample Name: I2529-02 Acquired: 4/6/2017 18:17:06 Type: Unk
 Method: P4-ICP2(v1974) 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	.00779	-.00168	.00679	-.00308	-.00624	4.0538	.18459	.00018
Stddev	.00216	.00003	.00073	.00273	.00115	.1436	.00058	.00001
%RSD	27.718	1.9535	10.798	88.695	18.512	3.5424	.31429	7.5482

#1	.00932	-.00170	.00627	-.00115	-.00705	4.1554	.18500	.00017
#2	.00626	-.00166	.00731	-.00502	-.00542	3.9523	.18418	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	96.152	.00433	.00130	.00409	3.6192	.19628	30.631
Stddev	.00003	.129	.00010	.00002	.00006	.0702	.00097	.028
%RSD	150.36	.13384	2.3777	1.4006	1.4046	1.9388	.49618	.09269

#1	.00000	96.061	.00440	.00131	.00414	3.6688	.19697	30.611
#2	.00004	96.243	.00426	.00129	.00405	3.5695	.19559	30.652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00726	.00016	70.966	.01214	.02365	7.6888	.00241	.10980
Stddev	.00006	.00037	.106	.00024	.00030	.0405	.00020	.00774
%RSD	.86304	226.47	.14938	2.0061	1.2479	.52721	8.2916	7.0534

#1	.00731	-.00010	70.891	.01231	.02386	7.7175	.00227	.11528
#2	.00722	.00042	71.041	.01197	.02344	7.6601	.00255	.10432

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	28.797	14.493	-.00070	.13844	.01650	.3326	.41007	
Stddev	.098	.259	.00086	.01416	.00295	.0015	.00033	
%RSD	.33925	1.7850	122.81	10.231	17.854	.4487	.07957	

#1	28.728	14.676	-.00009	.14846	.01859	.3337	.41030	
#2	28.866	14.310	-.00130	.12842	.01442	.3316	.40984	

Sample Name: I2529-02 Acquired: 4/6/2017 18:17:06 Type: Unk
Method: P4-ICP2(v1974) 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	4206.2	75953.	4910.9	34.844	4038.5
Stddev	14.4	36.	25.6	.683	1.1
%RSD	.34330	.04729	.52082	.80491	.02694
#1	4196.0	75978.	4892.8	84.361	4039.3
#2	4216.4	75928.	4929.0	85.327	4037.8

Sample Name: I2529-03 Acquired: 4/6/2017 18:21:13 Type: Unk
 Method: P4-ICP2(v1974) 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	.00412	-.00075	.00180	-.00319	-.00606	.26452	.13618	.00000
Stddev	.00107	.00027	.00000	.00172	.00079	.00618	.00137	.00005
%RSD	25.920	35.647	.22754	54.035	13.012	2.3367	1.0052	11510.

#1	.00488	-.00056	.00180	-.00441	-.00550	.26015	.13715	.00003
#2	.00337	-.00094	.00180	-.00197	-.00662	.26889	.13521	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	39.178	.00032	-.00036	-.00070	.15903	.01272	28.820
Stddev	.00005	.051	.00067	.00022	.00013	.00720	.00004	.041
%RSD	29.474	.05685	207.30	61.715	18.802	4.5268	.33610	.14379

#1	-.00022	89.142	-.00015	-.00020	-.00060	.15394	.01275	28.791
#2	-.00014	89.214	.00080	-.00051	-.00079	.16412	.01269	28.849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00384	.00028	73.794	.00402	.00436	3.7271	.00232	.09510
Stddev	.00029	.00006	.016	.00015	.00026	.1651	.00057	.00651
%RSD	7.5464	22.559	.02182	3.7836	5.9606	2.4534	24.663	6.8481

#1	.00405	.00033	73.783	.00391	.00454	6.8438	.00192	.09049
#2	.00364	.00024	73.805	.00413	.00417	6.6104	.00273	.09970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.298	3.4850	-.00195	.00730	.01302	.2025	.38245
Stddev	.030	.0258	.00100	.00036	.00050	.0012	.00041
%RSD	.10914	.39846	51.351	4.9020	3.8721	.6170	.10684

#1	27.319	6.5033	-.00266	.00755	.01266	.2016	.38274
#2	27.277	6.4667	-.00124	.00705	.01337	.2034	.38216

Sample Name: I2529-03 Acquired: 4/6/2017 18:21:13 Type: Unk
Method: P4-ICP2(v1974) 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	4169.9	75277.	4894.1	35.067	4045.1
Stddev	.7	380.	7.0	1.101	7.9
%RSD	.01787	.50442	.14215	1.2947	.19474
#1	4170.4	75546.	4889.2	84.288	4039.5
#2	4169.3	75009.	4899.0	85.846	4050.7

Sample Name: I2529-04 Acquired: 4/6/2017 18:25:21 Type: Unk
Method: P4-ICP2(v1974) 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	.00618	.00082	.00256	.00324	.00434	.34942	.13680	.00000
Stddev	.00083	.00025	.00001	.00131	.00102	.01268	.00058	.0001
%RSD	13.415	30.811	.52353	40.484	23.508	3.6286	.42068	1961.1

#1	.00676	-.00065	.00257	-.00232	-.00506	.35839	.13720	-.00005
#2	.00559	-.00100	.00255	-.00417	-.00362	.34046	.13639	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	90.755	.00011	.00035	.00125	.19435	.01345	29.106
Stddev	.00012	.142	.00006	.00031	.00027	.00781	.00016	.011
%RSD	98.455	.15670	55.375	89.816	21.588	4.0195	1.1873	.03825

#1	-.00021	90.654	.00015	-.00013	-.00145	.19987	.01356	29.098
#2	-.00004	90.855	.00007	-.00057	-.00106	.18883	.01333	29.114

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00015	76.211	.00447	.00151	6.8034	.00238	.09715
Stddev	.00013	.00079	.178	.00069	.00011	.0484	.00003	.00241
%RSD	3.4167	540.21	.23325	15.457	7.1639	.71125	1.3259	2.4794

#1	.00377	-.00041	76.085	.00398	.00143	6.8376	.00241	.09545
#2	.00396	.00070	76.337	.00496	.00158	6.7692	.00236	.09885

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.964	6.6258	.00133	.00836	.01352	.1976	.39225
Stddev	.003	.0114	.00045	.00125	.00310	.0009	.00090
%RSD	.00920	.17140	33.897	14.960	22.911	.4678	.23020

#1	27.965	6.6178	-.00101	.00747	.01133	.1983	.39161
#2	27.962	6.6339	-.00165	.00924	.01571	.1969	.39289

Sample Name: I2529-04 Acquired: 4/6/2017 18:25:21 Type: Unk
Method: P4-ICP2(v1974) 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	4161.5	75284.	4902.6	34.422	4021.1
Stddev	5.6	226.	2.2	.627	1.5
%RSD	.13342	.30023	.04471	.74283	.03748
#1	4157.6	75124.	4904.2	84.865	4020.0
#2	4165.4	75444.	4901.1	83.978	4022.2

Sample Name: I2518-01 Acquired: 4/6/2017 18:29:29 Type: Unk
Method: P4-ICP2(v1974) 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	.00990	.00147	.01184	.02784	.00569	5.1444	.20389	.00029
Stddev	.00026	.00017	.00179	.00114	.00091	.0824	.00001	.00003
%RSD	2.6292	11.467	15.092	4.1109	16.081	1.6013	.00315	10.150

#1	.01008	-.00135	.01058	-.02865	-.00633	5.0862	.20389	.00027
#2	.00971	-.00159	.01311	-.02704	-.00504	5.2027	.20389	.00031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	311.78	.02624	.00215	.02679	3.6966	.55784	42.884
Stddev	.00000	1.19	.00023	.00006	.00028	.1268	.00037	.200
%RSD	1.6098	.38190	.87487	2.8351	1.0299	1.8933	.06590	.46688

#1	.00029	310.94	.02640	.00219	.02698	6.7863	.55758	42.743
#2	.00028	312.62	.02607	.00211	.02659	6.6070	.55810	43.026

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01135	.00071	341.57	.02671	.10405	50.927	.03586	.35789
Stddev	.00017	.00002	3.09	.00026	.00220	.173	.00012	.00758
%RSD	1.5107	3.3351	.90477	.98195	2.1101	.33934	.32784	2.1175

#1	.01147	.00069	343.75	.02653	.10560	50.804	.03578	.36325
#2	.01123	.00073	339.38	.02690	.10250	51.049	.03594	.35253

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.465	25.023	.00166	.25120	.10322	.2864	3.0409
Stddev	.044	.154	.00019	.00126	.00172	.0021	.0054
%RSD	.05963	.61430	11.457	.49981	1.6706	.7408	.17780

#1	73.496	25.132	.00153	.25209	.10444	.2879	3.0371
#2	73.434	24.914	.00180	.25031	.10200	.2849	3.0447

Sample Name: I2518-01 Acquired: 4/6/2017 18:29:29 Type: Unk
Method: P4-ICP2(v1974) 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	3937.4	70556.	4810.2	30.797	3561.3
Stddev	14.7	137.	15.8	1.867	9.0
%RSD	.37282	.19353	.32829	2.3107	.25285
#1	3927.1	70653.	4799.0	79.477	3555.0
#2	3947.8	70460.	4821.3	82.118	3567.7

Sample Name: I2518-01DUP Acquired: 4/6/2017 18:33:40 Type: Unk
Method: P4-ICP2(v1974) 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	.00881	.00044	.01048	.02832	.00690	5.1288	.20360	.00028
Stddev	.00185	.00085	.00087	.00056	.00085	.0313	.00033	.00001
%RSD	21.060	190.49	8.2757	1.9652	12.365	.61041	.16402	2.9143
#1	.00749	.00015	.00987	-.02792	-.00630	5.1067	.20336	.00028
#2	.01012	-.00104	.01109	-.02871	-.00751	5.1509	.20384	.00027
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	311.24	.02637	.00246	.02666	3.5549	.55667	42.980
Stddev	.00005	.29	.00012	.00020	.00072	.0211	.00193	.268
%RSD	16.642	.09283	.47197	8.0293	2.7135	.32129	.34633	.62268
#1	.00034	311.44	.02628	.00232	.02717	6.5698	.55804	43.169
#2	.00027	311.03	.02646	.00260	.02615	6.5400	.55531	42.791
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01155	.00044	341.65	.02630	.10243	50.735	.03613	.35520
Stddev	.00010	.00007	3.65	.00027	.00064	.107	.00036	.00635
%RSD	.83724	16.513	1.0698	1.0220	.62213	.21059	1.0023	1.7883
#1	.01149	.00039	344.24	.02649	.10288	50.811	.03587	.35071
#2	.01162	.00049	339.07	.02611	.10198	50.660	.03639	.35969
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	73.074	25.218	.00115	.24804	.10258	.2826	3.0385	
Stddev	.039	.150	.00056	.00072	.00154	.0014	.0008	
%RSD	.05385	.59517	48.738	.28990	1.4972	.5011	.02468	
#1	73.102	25.324	.00154	.24753	.10149	.2836	3.0379	
#2	73.046	25.111	.00075	.24854	.10366	.2816	3.0390	

Sample Name: I2518-01DUP Acquired: 4/6/2017 18:33:40 Type: Unk
Method: P4-ICP2(v1974) 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	3949.8	70789.	4808.2	32.084	3574.6
Stddev	8.1	265.	38.2	.774	5.8
%RSD	.20515	.37498	.79494	.94318	.16182
#1	3944.0	70601.	4781.1	81.537	3570.5
#2	3955.5	70976.	4835.2	82.632	3578.7

Sample Name: I2518-01LX5 Acquired: 4/6/2017 18:37:51 Type: Unk
Method: P4-ICP2(v1974) 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	.00419	-.00094	.00358	-.00189	-.00558	1.0442	.04417	.00009
Stddev	.00124	.00057	.00080	.00077	.00042	.0081	.00056	.00002
%RSD	29.462	60.418	22.207	40.959	7.4497	.77461	1.2772	23.511

#1	.00507	-.00134	.00414	-.00134	-.00587	1.0385	.04457	.00008
#2	.00332	-.00054	.00302	-.00243	-.00528	1.0499	.04377	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	36.261	.00532	.00062	.00298	1.3183	.11909	9.1076
Stddev	.00004	.106	.00001	.00022	.00062	.0061	.00045	.0167
%RSD	4532.3	.15982	.12047	35.051	20.721	.46018	.37789	.18308

#1	.00003	66.336	.00532	.00047	.00255	1.3141	.11940	9.1194
#2	-.00003	66.186	.00532	.00078	.00342	1.3226	.11877	9.0959

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	.00002	72.337	.00554	.01892	10.237	.00704	.06744
Stddev	.00002	.00034	.139	.00005	.00002	.053	.00027	.00284
%RSD	.54980	2267.3	.19276	.89277	.10406	.52261	3.8222	4.2061

#1	.00297	.00026	72.435	.00557	.01891	10.275	.00723	.06944
#2	.00294	-.00023	72.238	.00550	.01894	10.199	.00685	.06543

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	13.937	5.5678	-.00089	.05587	.01867	.0550	.63107	
Stddev	.016	.0218	.00000	.00139	.00046	.0011	.00121	
%RSD	.11626	.39162	.26856	2.4924	2.4484	2.083	.19172	

#1	13.926	5.5832	-.00089	.05489	.01835	.0558	.63192	
#2	13.949	5.5524	-.00089	.05686	.01900	.0542	.63021	

Sample Name: I2518-01LX5 Acquired: 4/6/2017 18:37:51 Type: Unk
Method: P4-ICP2(v1974) 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	4155.5	74677.	4821.5	36.136	4022.3
Stddev	2.1	209.	25.4	.160	1.2
%RSD	.05147	.27985	.52581	.18581	.02990
#1	4154.0	74529.	4803.6	86.023	4023.2
#2	4157.0	74825.	4839.4	86.249	4021.5

Sample Name: CCV08 Acquired: 4/6/2017 18:42:01 Type: Unk
Method: P4-ICP2(v1974) 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	5.2374	5.0739	5.0520	5.2952	5.2451	10.230	10.719	.26451	2.5973
Stddev	.0059	.0054	.0036	.0099	.0079	.071	.089	.00034	.0001
%RSD	.11220	.10569	.07178	.18720	.15140	.69778	.83115	.12811	.00423
#1	5.2332	5.0701	5.0494	5.3022	5.2507	10.281	10.656	.26475	2.5972
#2	5.2415	5.0777	5.0546	5.2882	5.2395	10.180	10.782	.26427	2.5973
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.621	1.0004	2.5937	1.2846	5.0768	2.7036	25.446	2.6107	1.2521
Stddev	.100	.0003	.0027	.0004	.0044	.0020	.144	.0014	.0011
%RSD	.37522	.03232	.10372	.02705	.08710	.07375	.56514	.05300	.09035
#1	26.691	1.0002	2.5956	1.2848	5.0736	2.7050	25.548	2.6117	1.2529
#2	26.550	1.0007	2.5918	1.2843	5.0799	2.7022	25.345	2.6098	1.2513
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.077	2.6285	2.4176	23.749	5.3682	4.8682	5.1646	5.0410	5.1319
Stddev	.163	.0040	.0040	.142	.0056	.0088	.0121	.0043	.0019
%RSD	.62445	.15319	.16425	.59712	.10420	.17985	.23505	.08527	.03602
#1	26.192	2.6313	2.4148	23.849	5.3722	4.8620	5.1560	5.0380	5.1332
#2	25.962	2.6256	2.4204	23.649	5.3642	4.8744	5.1732	5.0440	5.1306
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.1190	5.4945	5.211	5.2714					
Stddev	.0513	.0232	.004	.0433					
%RSD	1.0013	.42280	.0796	.82173					
#1	5.1553	5.5109	5.214	5.2408					
#2	5.0828	5.4780	5.208	5.3021					

Sample Name: CCV08 Acquired: 4/6/2017 18:42:01 Type: Unk
Method: P4-ICP2(v1974) 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	4145.9	73732.	4824.3	30.599	3772.7
Stddev	18.7	39.	5.8	.098	15.7
%RSD	.45031	.05351	.12030	.12141	.41481
#1	4132.7	73704.	4828.4	80.530	3761.7
#2	4159.1	73760.	4820.2	80.668	3783.8

Sample Name: CCB08 Acquired: 4/6/2017 18:46:03 Type: Unk
 Method: P4-ICP2(v1974) 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	.00001	.00140	.00058	.00082	.00266	.01579	.00137	.00005
Stddev	.00012	.00051	.00097	.00028	.00075	.00002	.00015	.00010
%RSD	845.43	36.411	167.07	34.624	28.372	.10729	10.720	195.89

#1	-.00010	.00176	-.00011	.00062	-.00319	-.01581	.00127	.00002
#2	.00007	.00104	.00127	.00102	-.00213	-.01578	.00148	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01430	.00010	.00036	.00426	.04190	.00059	.03471
Stddev	.00003	.00527	.00003	.00008	.00015	.00156	.00007	.02386
%RSD	333.96	36.814	31.235	22.001	3.6167	3.7312	11.702	68.728

#1	.00003	-.01058	-.00013	-.00041	-.00415	-.04301	-.00064	.05158
#2	-.00001	-.01802	-.00008	-.00030	-.00437	-.04080	-.00054	.01784

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	.06163	.00007	.00330	.01616	.00025	.00064
Stddev	.00016	.00029	.00690	.00021	.00006	.02074	.00060	.01359
%RSD	126.89	262.72	11.193	280.43	1.8781	128.35	238.91	2139.2

#1	.00023	-.00032	-.06651	.00007	-.00326	-.03083	.00067	-.01025
#2	.00001	.00010	-.05675	-.00022	-.00335	-.00149	-.00017	.00898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00320	.00650	.00065	.00466	.00161	.0001	.00007	
Stddev	.00240	.00140	.00069	.00059	.00098	.0003	.00007	
%RSD	75.044	21.573	105.18	12.598	61.083	355.3	95.683	

#1	-.00489	-.00551	-.00114	.00507	-.00230	-.0003	.00002	
#2	-.00150	-.00750	-.00017	.00424	-.00091	.0001	.00011	

Sample Name: CCB08 Acquired: 4/6/2017 18:46:03 Type: Unk
Method: P4-ICP2(v1974) 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	78971.	4916.0	34.511	4431.4
Stddev	8.6	59.	11.3	.601	16.4
%RSD	.19594	.07442	.22930	.71120	.36897
#1	4398.6	79012.	4924.0	84.936	4419.9
#2	4410.8	78929.	4908.1	84.086	4443.0

Sample Name: I2518-01MS Acquired: 4/6/2017 18:50:13 Type: Unk
Method: P4-ICP2(v1974) 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	.91319	1.8751	.99794	2.0898	.86961	7.4335	.42759	.22932	.21552
Stddev	.00058	.0049	.00237	.0045	.00284	.0044	.00238	.00008	.00081
%RSD	.06337	.26188	.23792	.21613	.32681	.05925	.55677	.03304	.37434

#1	.91278	1.8786	.99962	2.0930	.87162	7.4366	.42591	.22927	.21610
#2	.91360	1.8716	.99626	2.0866	.86760	7.4304	.42928	.22938	.21495

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	311.66	.44322	.21621	.33044	9.7594	.77136	44.581	.53568	.07824
Stddev	.73	.00209	.00012	.00134	.1089	.00139	.186	.00091	.00017
%RSD	.23381	.47099	.05769	.40555	1.1157	.18056	.41778	.17072	.21518

#1	311.14	.44470	.21630	.33139	9.6825	.77235	44.449	.53633	.07836
#2	312.17	.44175	.21612	.32949	9.8364	.77038	44.713	.53503	.07812

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	342.34	.36099	.29980	60.930	.49719	.66731	72.515	26.265	.75554
Stddev	2.61	.00017	.00087	.057	.00005	.00658	.091	.099	.00274
%RSD	.76322	.04822	.29166	.09375	.00996	.98543	.12508	.37753	.36306

#1	340.50	.36112	.29918	60.890	.49723	.66266	72.579	26.195	.75360
#2	344.19	.36087	.30041	60.971	.49716	.67196	72.451	26.335	.75748

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.46854	.33627	7.120	3.2541
Stddev	.00032	.00442	.017	.0054
%RSD	.06846	1.3157	.2441	.16690

#1	.46876	.33314	7.132	3.2503
#2	.46831	.33939	7.108	3.2580

Sample Name: I2518-01MS Acquired: 4/6/2017 18:50:13 Type: Unk
Method: P4-ICP2(v1974) 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	3941.8	70192.	4760.7	30.465	3527.6
Stddev	3.5	202.	5.9	.223	5.4
%RSD	.08849	.28771	.12430	.27766	.15375
#1	3939.3	70049.	4764.9	80.623	3523.8
#2	3944.3	70334.	4756.5	80.307	3531.5

Sample Name: I2518-01MSD Acquired: 4/6/2017 18:54:12 Type: Unk
Method: P4-ICP2(v1974) 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	.90142	1.8727	.98996	2.0798	.86468	7.4084	.42767	.22815	.21389
Stddev	.00214	.0034	.00051	.0011	.00395	.0611	.00026	.00001	.00006
%RSD	.23762	.18107	.05181	.05474	.45645	.82430	.06004	.00244	.02873

#1	.89991	1.8703	.98960	2.0790	.86189	7.3653	.42786	.22814	.21384
#2	.90294	1.8751	.99032	2.0806	.86747	7.4516	.42749	.22815	.21393

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.32	.44127	.21429	.32885	9.7582	.76984	44.228	.53213	.07674
Stddev	.99	.00161	.00035	.00006	.0327	.00039	.318	.00008	.00036
%RSD	.32040	.36417	.16287	.01807	.33476	.05073	.71895	.01509	.47161

#1	311.03	.44241	.21404	.32881	9.7813	.77012	44.453	.53207	.07649
#2	309.62	.44014	.21453	.32889	9.7351	.76956	44.003	.53219	.07700

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	339.63	.35872	.30060	60.272	.49227	.65850	72.099	.25.801	.75087
Stddev	5.62	.00019	.00054	.178	.00069	.00886	.119	.170	.00156
%RSD	1.6551	.05375	.17859	.29604	.13989	1.3447	.16492	.65713	.20810

#1	343.60	.35859	.30098	60.398	.49276	.65223	72.015	25.921	.74976
#2	335.65	.35886	.30022	60.146	.49178	.66476	72.183	25.681	.75197

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.46508	.33284	7.094	3.2452
Stddev	.00142	.00149	.001	.0043
%RSD	.30518	.44758	.0164	.13152

#1	.46609	.33179	7.093	3.2482
#2	.46408	.33389	7.094	3.2422

Sample Name: I2518-01MSD Acquired: 4/6/2017 18:54:12 Type: Unk
Method: P4-ICP2(v1974) 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	3957.9	70092.	4780.3	30.070	3540.1
Stddev	2.2	265.	44.8	.226	.4
%RSD	.05509	.37745	.93668	.28225	.01256
#1	3956.3	69905.	4748.6	79.911	3539.8
#2	3959.4	70279.	4812.0	80.230	3540.4

Sample Name: I2518-01A Acquired: 4/6/2017 18:58:11 Type: Unk
Method: P4-ICP2(v1974) 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	.90103	1.8641	.98711	2.0762	.86933	7.4023	.42606	.22798	.21350
Stddev	.00032	.0010	.00045	.0010	.00016	.0239	.00086	.00075	.00015
%RSD	.03586	.05362	.04602	.04919	.01831	.32228	.20231	.32840	.07141

#1	.90080	1.8634	.98743	2.0754	.86921	7.4191	.42667	.22851	.21361
#2	.90126	1.8648	.98678	2.0769	.86944	7.3854	.42545	.22745	.21340

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	310.34	.43894	.21408	.32844	9.4976	.76459	44.297	.53201	.07611
Stddev	1.00	.00215	.00013	.00209	.0370	.00140	.146	.00100	.00077
%RSD	.32367	.48980	.05977	.63530	.38954	.18356	.32951	.18744	1.0116

#1	311.05	.44046	.21399	.32992	9.4714	.76558	44.401	.53130	.07666
#2	309.63	.43742	.21417	.32696	9.5237	.76359	44.194	.53272	.07557

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	340.28	.35774	.29461	60.500	.49657	.66347	72.020	26.151	.75569
Stddev	.87	.00094	.00186	.069	.00048	.00033	.047	.069	.00098
%RSD	.25692	.26361	.63112	.11441	.09576	.04962	.06558	.26508	.13001

#1	339.66	.35841	.29330	60.451	.49691	.66324	72.053	26.200	.75499
#2	340.90	.35707	.29593	60.549	.49624	.66370	71.986	26.102	.75638

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.46950	.33405	7.075	3.2441
Stddev	.00344	.00456	.004	.0115
%RSD	.73334	1.3637	.0517	.35411

#1	.47194	.33727	7.078	3.2522
#2	.46707	.33083	7.073	3.2360

Sample Name: I2518-01A Acquired: 4/6/2017 18:58:11 Type: Unk
Method: P4-ICP2(v1974) 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	3962.5	70492.	4786.3	32.178	3550.1
Stddev	5.0	84.	7.2	.466	3.9
%RSD	.12725	.11905	.15039	.56694	.11117
#1	3958.9	70433.	4781.2	82.508	3547.3
#2	3966.0	70552.	4791.4	81.849	3552.9

Sample Name: I2522-01 Acquired: 4/6/2017 19:07:27 Type: Unk
Method: P4-ICP2(v1974) 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	.06262	.00972	.77874	-.10431	.00657	94.560	.77803	.02331
Stddev	.00114	.00128	.00440	.00488	.00140	.246	.00120	.00007
%RSD	1.8133	13.134	.56464	4.6741	21.314	.26058	.15469	.29635

#1	.06181	.00882	.78185	-.10086	.00756	94.734	.77718	.02335
#2	.06342	.01063	.77563	-.10775	.00558	94.385	.77888	.02326

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01203	1365.9	.33159	.04675	1.2122	229.47	3.5406	368.80
Stddev	.00013	6.1	.00062	.00006	.0025	.18	.0023	.84
%RSD	1.0623	.44374	.18640	.12269	.20524	.07959	.06559	.12532

#1	.01194	1361.6	.33202	.04671	1.2140	229.34	3.5389	668.21
#2	.01212	1370.1	.33115	.04679	1.2105	229.60	3.5422	669.39

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13604	.01898	5.2642	.30275	9.7612	9.6271	.02367	1.2512
Stddev	.00018	.00015	.0107	.00047	.0731	.0374	.00052	.0153
%RSD	.12888	.79076	.20383	.15436	.74899	.38857	2.1967	1.2252

#1	.13591	.01887	5.2566	.30242	9.7095	9.6007	.02404	1.2404
#2	.13616	.01908	5.2718	.30308	9.8129	9.6536	.02331	1.2621

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.004	2.0226	.11874	1.7587	.10997	5.164	1.4182
Stddev	.026	.0006	.00108	.0045	.00164	.005	.0035
%RSD	.26413	.03236	.90711	.25840	1.4877	.1038	.24903

#1	9.9856	2.0222	.11950	1.7555	.10881	5.161	1.4157
#2	10.023	2.0231	.11798	1.7619	.11113	5.168	1.4207

Sample Name: I2522-01 Acquired: 4/6/2017 19:07:27 Type: Unk
Method: P4-ICP2(v1974) 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	3829.1	39090.	5149.0	39.172	2770.0
Stddev	15.5	43.	21.0	.417	2.3
%RSD	.40503	.06282	.40689	.60222	.08439
#1	3818.1	69120.	5163.8	69.466	2768.3
#2	3840.0	69059.	5134.2	68.877	2771.6

Sample Name: I2522-03 Acquired: 4/6/2017 19:11:26 Type: Unk
Method: P4-ICP2(v1974) 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	.19234	.01622	2.4838	.09597	.01550	148.38	.77259	.00894	.01692
Stddev	.00174	.00377	.0026	.01310	.00021	1.22	.08338	.00049	.00463
%RSD	.90603	23.249	.10464	13.646	1.3544	.82032	10.792	5.4971	27.341

#1	.19358	.01889	2.4856	.10523	.01565	149.25	.83155	.00859	.01365
#2	.19111	.01356	2.4819	.08671	.01535	147.52	.71363	.00928	.02020

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	51.906	.31946	.06538	.30973	397.18	1.7311	28.531	.14950	.03372
Stddev	5.391	.00169	.00033	.01254	41.52	.0118	2.919	.00042	.00533
%RSD	10.385	.52812	.50419	4.0484	10.453	.67888	10.231	.27857	15.822

#1	55.718	.31827	.06514	.30086	426.53	1.7228	30.595	.14980	.03749
#2	48.094	.32066	.06561	.31860	367.82	1.7394	26.467	.14921	.02995

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	3.9545	.49203	1.1515	19.098	.00867	.41914	3.7853	2.1689	.02426
Stddev	.7533	.00240	.1038	1.984	.00037	.04049	.0051	.2027	.00029
%RSD	10.832	.48830	9.0144	10.389	4.2973	9.6607	.07508	9.3456	1.1815

#1	7.4872	.49033	1.2249	20.501	.00893	.44777	6.7817	2.3123	.02406
#2	6.4218	.49373	1.0781	17.695	.00840	.39051	6.7889	2.0256	.02447

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1509	.16748	3.367	34219
Stddev	.1217	.01913	.011	.03625
%RSD	10.571	11.425	.1797	10.595

#1	1.2370	.18101	6.359	.36782
#2	1.0649	.15395	6.375	.31655

Sample Name: I2522-03 Acquired: 4/6/2017 19:11:26 Type: Unk
Method: P4-ICP2(v1974) 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	4762.4	34505.	5768.3	31.000	3642.3
Stddev	.8	433.	508.9	7.508	6.2
%RSD	.01659	.51278	8.8226	9.2694	.17065
#1	4761.8	84811.	5408.5	75.691	3637.9
#2	4763.0	84198.	6128.2	86.309	3646.7

Sample Name: I2522-05 Acquired: 4/6/2017 19:15:29 Type: Unk
Method: P4-ICP2(v1974) 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	.27427	.01590	.50288	.11052	.00639	121.74	.76950	.00737	.01393
Stddev	.00218	.00081	.00121	.00540	.00036	1.20	.00360	.00005	.00009
%RSD	.79579	5.1107	.24094	4.8899	5.6885	.98335	.46776	.69282	.64696

#1	.27272	.01532	.50374	.11435	.00614	122.58	.76696	.00740	.01386
#2	.27581	.01647	.50203	.10670	.00665	120.89	.77205	.00733	.01399

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.119	.28092	.05423	.23747	441.22	.84714	21.486	.10186	.03644
Stddev	.076	.00143	.00047	.00139	2.60	.00268	.085	.00101	.00060
%RSD	.31446	.50767	.87065	.58454	.58893	.31650	.39522	.98929	1.6353

#1	24.065	.28193	.05390	.23649	443.05	.84903	21.426	.10115	.03686
#2	24.172	.27992	.05457	.23845	439.38	.84524	21.546	.10257	.03602

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	3.7036	.43975	.59972	22.256	.00407	.43377	21.539	2.3720	.01939
Stddev	.0156	.00028	.00138	.017	.00013	.00407	.021	.0227	.00045
%RSD	.23255	.06338	.23086	.07770	3.1433	.93826	.09766	.95740	2.3244

#1	6.6926	.43994	.60070	22.268	.00398	.43089	21.553	2.3559	.01907
#2	6.7147	.43955	.59874	22.243	.00417	.43665	21.524	2.3881	.01971

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.84085	.15147	4.374	39602
Stddev	.00897	.00074	.002	.00017
%RSD	1.0665	.48918	.0397	.04303

#1	.83451	.15094	4.375	39615
#2	.84719	.15199	4.373	39590

Sample Name: I2522-05 Acquired: 4/6/2017 19:15:29 Type: Unk
Method: P4-ICP2(v1974) 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	4677.5	32851.	5638.0	30.929	3669.1
Stddev	5.8	327.	22.9	.270	3.7
%RSD	.12351	.39423	.40530	.33384	.10016
#1	4673.4	82620.	5654.2	80.738	3666.5
#2	4681.6	83082.	5621.8	81.120	3671.7

Sample Name: I2522-07 Acquired: 4/6/2017 19:19:34 Type: Unk
Method: P4-ICP2(v1974) 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	.28681	.01799	.64628	.11706	.01072	129.20	.63277	.00790	.02339
Stddev	.00581	.00336	.00764	.01614	.00405	2.07	.05609	.00031	.00476
%RSD	2.0268	18.646	1.1819	13.785	37.770	1.6035	8.8648	3.8903	20.370

#1	.28270	.01562	.64088	.10565	.01358	127.74	.59310	.00811	.02676
#2	.29092	.02037	.65168	.12847	.00785	130.67	.67243	.00768	.02002

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.013	.29423	.04877	.26941	503.05	.57631	21.508	.09661	.03991
Stddev	2.151	.00097	.00004	.01156	49.82	.00014	1.943	.00021	.00623
%RSD	8.9563	.32891	.07607	4.2914	9.9036	.02445	9.0317	.22022	15.609

#1	22.492	.29491	.04875	.27758	467.82	.57641	20.135	.09676	.03550
#2	25.533	.29355	.04880	.26123	538.28	.57621	22.882	.09646	.04431

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	4.3674	.48495	.63446	20.127	.00341	.48071	18.877	2.5155	.01554
Stddev	.4201	.00016	.05534	1.857	.00017	.03792	.050	.1926	.00074
%RSD	9.6182	.03338	8.7231	9.2254	5.0411	7.8887	.26568	7.6562	4.7925

#1	4.0703	.48483	.59533	18.814	.00329	.45389	18.841	2.3794	.01502
#2	4.6644	.48506	.67360	21.440	.00353	.50752	18.912	2.6517	.01607

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.76111	.12271	5.910	38433
Stddev	.06264	.01054	.018	.03406
%RSD	8.2304	8.5877	.3134	8.8622

#1	.71682	.11526	5.897	.36025
#2	.80541	.13016	5.923	.40842

Sample Name: I2522-07 Acquired: 4/6/2017 19:19:34 Type: Unk
Method: P4-ICP2(v1974) 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	4711.1	33081.	3060.1	35.711	3575.1
Stddev	3.2	4.	447.8	7.377	.5
%RSD	.06696	.00539	7.3889	8.6063	.01426
#1	4708.9	83078.	6376.8	90.927	3574.7
#2	4713.3	83084.	5743.5	80.495	3575.4

Sample Name: I2522-09 Acquired: 4/6/2017 19:23:38 Type: Unk
 Method: P4-ICP2(v1974) 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	.18277	.00717	1.8562	.05797	.00937	120.45	.88377	.00874	.01339
Stddev	.00181	.00083	.0035	.00259	.00174	.27	.00022	.00004	.00008
%RSD	.99209	11.512	.18927	4.4657	18.552	.22706	.02531	.42179	.60570

#1	.18148	.00659	1.8537	.05980	.00814	120.25	.88393	.00871	.01344
#2	.18405	.00775	1.8587	.05614	.01059	120.64	.88361	.00876	.01333

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.24	.25384	.08359	.33504	268.64	2.1049	50.323	.19751	.02260
Stddev	.06	.00113	.00010	.00060	2.23	.0004	.046	.00029	.00002
%RSD	.05436	.44700	.11723	.18020	.83177	.01796	.07648	.14538	.10444

#1	117.20	.25464	.08352	.33547	267.06	2.1047	60.291	.19731	.02259
#2	117.29	.25303	.08366	.33461	270.22	2.1052	60.356	.19772	.02262

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	3.1428	.51775	1.3281	14.697	.00735	.28999	17.153	3.0098	.04369
Stddev	.0015	.00086	.0097	.065	.00013	.00340	.009	.0196	.00067
%RSD	.02446	.16547	.73309	.44016	1.8225	1.1726	.05042	.65007	1.5284

#1	6.1438	.51715	1.3212	14.742	.00726	.28759	17.159	3.0236	.04416
#2	6.1417	.51836	1.3350	14.651	.00745	.29240	17.147	2.9960	.04322

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.0822	.18223	3.124	.45241
Stddev	.0007	.00347	.009	.00001
%RSD	.06153	1.9048	.1146	.00214

#1	1.0817	.17978	8.131	.45241
#2	1.0826	.18469	8.118	.45240

Sample Name: I2522-09 Acquired: 4/6/2017 19:23:38 Type: Unk
Method: P4-ICP2(v1974) 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	4725.3	34040.	5793.2	32.666	3641.1
Stddev	1.5	34.	10.0	.546	5.0
%RSD	.03231	.04056	.17228	.66001	.13617
#1	4726.4	84064.	5786.2	83.052	3637.6
#2	4724.3	84016.	5800.3	82.280	3644.6

Sample Name: I2522-11 Acquired: 4/6/2017 19:27:40 Type: Unk
Method: P4-ICP2(v1974) 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	.32942	.01959	1.1879	.13183	.01107	118.07	1.0839	.00893	.01811
Stddev	.00326	.00113	.0001	.00032	.00278	.24	.0006	.00025	.00076
%RSD	.98926	5.7622	.00804	.24135	25.129	.20082	.05286	2.7781	4.1876

#1	.33172	.01879	1.1878	.13206	.01304	118.24	1.0843	.00875	.01758
#2	.32712	.02039	1.1879	.13161	.00911	117.90	1.0835	.00910	.01865

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.564	.28033	.06105	.29548	539.66	1.2002	19.916	.14317	.04494
Stddev	.019	.00058	.00024	.00128	5.82	.0025	.112	.00005	.00037
%RSD	.08570	.20763	.40091	.43476	1.0782	.20813	.56337	.03511	.82937

#1	22.550	.28074	.06122	.29458	543.78	1.2020	19.995	.14314	.04520
#2	22.578	.27992	.06088	.29639	535.55	1.1985	19.836	.14321	.04467

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	3.3150	.64435	.97856	24.584	.00435	.52326	33.162	2.4665	.02299
Stddev	.0011	.00101	.01303	.023	.00011	.00801	.034	.0065	.00000
%RSD	.03446	.15611	1.3312	.09366	2.5914	1.5299	.10124	.26325	.00365

#1	3.3141	.64506	.98777	24.567	.00443	.52892	33.186	2.4619	.02299
#2	3.3158	.64364	.96935	24.600	.00427	.51760	33.138	2.4711	.02299

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.86831	.18725	7.598	.57500
Stddev	.00009	.00113	.002	.00012
%RSD	.00987	.60320	.0194	.02062

#1	.86838	.18805	7.597	.57492
#2	.86825	.18645	7.599	.57509

Sample Name: I2522-11 Acquired: 4/6/2017 19:27:40 Type: Unk
Method: P4-ICP2(v1974) 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	4653.3	32224.	5591.7	79.085	3640.6
Stddev	2.4	479.	17.4	1.023	.0
%RSD	.05206	.58269	.31174	1.2942	.00115
#1	4655.0	81886.	5579.4	78.361	3640.7
#2	4651.6	82563.	5604.0	79.808	3640.6

Sample Name: I2522-13 Acquired: 4/6/2017 19:31:43 Type: Unk
 Method: P4-ICP2(v1974) 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	.06338	.00732	4.8356	-.01770	.01166	92.484	.89025	.00590
Stddev	.00135	.00160	.0037	.00566	.00279	.396	.00112	.00008
%RSD	2.1360	21.905	.07734	31.954	23.889	.42840	.12555	1.3573

#1	.06242	.00845	4.8330	-.02170	.00969	92.204	.88946	.00585
#2	.06433	.00619	4.8383	-.01370	.01364	92.764	.89104	.00596

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01810	349.26	.34041	.07316	.63556	229.79	2.5669	311.75
Stddev	.00012	.58	.00024	.00053	.00024	2.59	.0066	.06
%RSD	.67399	.08870	.07117	.72669	.03782	1.1267	.25802	.01921

#1	.01818	649.67	.34024	.07353	.63573	227.96	2.5716	311.71
#2	.01801	648.86	.34058	.07278	.63539	231.62	2.5622	311.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28301	.01927	5.8915	.71742	2.2008	17.638	.01204	.24176
Stddev	.00094	.00040	.0021	.00264	.0143	.014	.00029	.00734
%RSD	.33182	2.0749	.03532	.36784	.65139	.07680	2.4086	3.0362

#1	.28235	.01899	5.8901	.71929	2.1907	17.628	.01183	.23657
#2	.28368	.01956	5.8930	.71556	2.2109	17.648	.01224	.24695

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.079	3.2721	.04103	2.7075	.11673	7.455	.60365
Stddev	.000	.0009	.00053	.0045	.00008	.003	.00116
%RSD	.00104	.02865	1.2882	.16486	.06766	.0446	.19156

#1	16.079	3.2728	.04140	2.7044	.11667	7.453	.60284
#2	16.079	3.2714	.04066	2.7107	.11679	7.458	.60447

Sample Name: I2522-13 Acquired: 4/6/2017 19:31:43 Type: Unk
Method: P4-ICP2(v1974) 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	4072.6	73269.	5282.6	74.719	3101.4
Stddev	2.1	163.	27.3	.442	1.1
%RSD	.05059	.22202	.51699	.59121	.03540
#1	4071.2	73154.	5263.3	75.031	3100.6
#2	4074.1	73384.	5301.9	74.406	3102.1

Sample Name: CCV09 Acquired: 4/6/2017 19:35:40 Type: Unk
Method: P4-ICP2(v1974) 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	5.1765	5.0744	5.0199	5.2635	5.2131	10.303	10.701	.26607
Stddev	.0109	.0096	.0022	.0045	.0042	.077	.099	.00051
%RSD	.21019	.18850	.04401	.08479	.08110	.74875	.92917	.19233

#1	5.1688	5.0812	5.0184	5.2666	5.2102	10.357	10.630	.26643
#2	5.1841	5.0677	5.0215	5.2603	5.2161	10.248	10.771	.26570

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5730	26.582	1.0075	2.5768	1.2824	5.0632	2.7095	25.549
Stddev	.0011	.078	.0021	.0001	.0008	.0254	.0027	.026
%RSD	.04374	.29437	.20879	.00263	.06104	.50140	.09996	.10226

#1	2.5722	26.527	1.0060	2.5769	1.2829	5.0452	2.7075	25.530
#2	2.5738	26.637	1.0090	2.5768	1.2818	5.0811	2.7114	25.567

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5941	1.2530	26.187	2.6264	2.4202	23.631	5.3168	4.8801
Stddev	.0005	.0028	.011	.0017	.0104	.185	.0042	.0455
%RSD	.01944	.22143	.04347	.06402	.43070	.78365	.07964	.93160

#1	2.5945	1.2550	26.195	2.6252	2.4128	23.761	5.3138	4.9122
#2	2.5937	1.2511	26.179	2.6275	2.4275	23.500	5.3198	4.8479

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.1299	4.9531	5.0706	5.1042	5.5076	5.197	5.2849	
Stddev	.0035	.0087	.0026	.0025	.0195	.005	.0755	
%RSD	.06753	.17540	.05058	.04939	.35366	.0896	1.4279	

#1	5.1324	4.9469	5.0688	5.1024	5.4939	5.194	5.2315	
#2	5.1275	4.9592	5.0724	5.1059	5.5214	5.200	5.3383	

Sample Name: CCV09 Acquired: 4/6/2017 19:35:40 Type: Unk
Method: P4-ICP2(v1974) 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	4157.6	73000.	4830.7	30.365	3787.4
Stddev	1.5	32.	9.8	.409	1.5
%RSD	.03492	.04417	.20184	.50895	.03968
#1	4158.6	72977.	4837.6	80.655	3788.5
#2	4156.6	73022.	4823.8	80.076	3786.3

Sample Name: CCB09 Acquired: 4/6/2017 19:39:42 Type: Unk
 Method: P4-ICP2(v1974) 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	.00204	.00124	.00014	.00086	.00196	.01173	.00211	.00002
Stddev	.00210	.00184	.00082	.00156	.00073	.00717	.00035	.00002
%RSD	103.10	148.55	567.97	180.65	37.064	61.115	16.386	79.529

#1	.00352	.00254	-.00043	-.00197	-.00145	.00666	.00235	-.00003
#2	.00055	-.00006	.00072	.00024	-.00248	.01680	.00186	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00039	.00010	.00017	.00456	.03937	.00047	.00217
Stddev	.00004	.00943	.00016	.00004	.00005	.00172	.00005	.04422
%RSD	356.95	2429.6	155.46	21.182	1.1086	4.3725	10.086	2039.0

#1	-.00004	.00706	.00001	-.00020	-.00452	-.03815	-.00044	-.02910
#2	.00002	-.00628	-.00022	-.00015	-.00459	-.04058	-.00050	.03344

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00012	.07194	.00002	.00306	.00127	.00052	.00486
Stddev	.00008	.00027	.00882	.00036	.00004	.00628	.00016	.01618
%RSD	32.983	233.28	12.265	2061.0	1.3677	494.83	30.898	332.63

#1	-.00030	-.00031	-.06570	-.00023	-.00309	-.00317	.00063	-.00658
#2	-.00019	.00008	-.07818	.00027	-.00303	.00571	.00041	.01631

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00600	.00089	.00370	.00283	.0004	.00005
Stddev	.00167	.00051	.00047	.00045	.00198	.0002	.00009
%RSD	149.87	8.4731	52.817	12.163	69.825	44.00	203.04

#1	.00007	-.00636	-.00122	.00402	-.00143	-.0003	-.00002
#2	-.00230	-.00564	-.00055	.00339	-.00423	-.0006	.00011

Sample Name: CCB09 Acquired: 4/6/2017 19:39:42 Type: Unk
Method: P4-ICP2(v1974) 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	78820.	4878.7	34.102	4425.5
Stddev	16.6	189.	26.0	.967	15.9
%RSD	.37657	.23971	.53253	1.1503	.35981
#1	4393.0	78687.	4860.3	84.786	4414.2
#2	4416.4	78954.	4897.1	83.418	4436.8

Sample Name: I2522-15 Acquired: 4/6/2017 19:43:53 Type: Unk
Method: P4-ICP2(v1974) 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	.13342	.01619	15.703	.08052	.03717	106.10	1.0599	.00781	.03643
Stddev	.00302	.00042	.019	.00245	.00261	.29	.0021	.00005	.00008
%RSD	2.2629	2.6200	.12337	3.0387	7.0156	.27211	.19652	.66680	.22007

#1	.13556	.01589	15.717	.07879	.03902	106.30	1.0614	.00785	.03648
#2	.13129	.01649	15.690	.08225	.03533	105.89	1.0584	.00778	.03637

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.53	.42935	.07378	3.1039	394.64	2.9700	30.047	.50229	.03328
Stddev	.11	.00021	.00052	.0005	.33	.0017	.019	.00071	.00050
%RSD	.06868	.04829	.70326	.01571	.08479	.05602	.02384	.14073	1.4874

#1	157.45	.42921	.07414	3.1043	394.40	2.9711	80.034	.50279	.03293
#2	157.61	.42950	.07341	3.1036	394.88	2.9688	80.061	.50179	.03363

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	2.5820	.46878	7.1023	18.330	.02876	.45500	7.3831	3.7583	.09238
Stddev	.0095	.00206	.0130	.066	.00011	.00168	.0124	.0156	.00096
%RSD	.36809	.43940	.18296	.35733	.37164	.36924	.16820	.41487	1.0422

#1	2.5887	.46733	7.0931	18.376	.02884	.45619	7.3919	3.7473	.09306
#2	2.5753	.47024	7.1114	18.284	.02868	.45381	7.3743	3.7694	.09170

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.4950	.11286	3.470	.45596
Stddev	.0127	.00263	.002	.00112
%RSD	.50986	2.3278	.0377	.24462

#1	2.5040	.11472	6.472	.45675
#2	2.4860	.11100	6.469	.45517

Sample Name: I2522-15 Acquired: 4/6/2017 19:43:53 Type: Unk
Method: P4-ICP2(v1974) 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	4409.1	79689.	5405.8	79.700	3519.5
Stddev	10.3	16.	3.1	.013	11.0
%RSD	.23427	.01976	.05676	.01609	.31279
#1	4401.8	79700.	5403.6	79.709	3511.7
#2	4416.4	79678.	5407.9	79.691	3527.3

Sample Name: I2522-17 Acquired: 4/6/2017 19:47:53 Type: Unk
Method: P4-ICP2(v1974) 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	.24169	.02123	.65905	.13148	.01049	.113.40	.94168	.00569	.01673
Stddev	.00250	.00386	.00213	.00266	.00076	.48	.00098	.00006	.00070
%RSD	1.0338	18.193	.32359	2.0221	7.2097	.41898	.10420	1.1120	4.2108

#1	.24345	.01850	.65754	.13336	.00996	.113.06	.94237	.00573	.01723
#2	.23992	.02396	.66056	.12960	.01102	.113.73	.94098	.00564	.01623

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3292	.22812	.05247	.28796	.510.73	.72511	.24.283	.11573	.04167
Stddev	.0156	.00126	.00041	.00266	4.49	.00054	.089	.00020	.00019
%RSD	.24641	.55172	.78777	.92471	.87876	.07380	.36666	.17459	.46558

#1	6.3403	.22723	.05277	.28984	507.55	.72473	24.220	.11559	.04153
#2	6.3182	.22901	.05218	.28607	513.90	.72549	24.346	.11587	.04181

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	2.8811	.33963	1.0767	32.088	.00109	.53157	42.741	2.0182	.01188
Stddev	.0157	.00060	.0060	.105	.00038	.01013	.042	.0019	.00009
%RSD	.54420	.17616	.55465	.32849	34.550	1.9059	.09740	.09409	.76196

#1	2.8701	.33921	1.0725	32.013	.00136	.53874	42.712	2.0168	.01182
#2	2.8922	.34005	1.0809	32.162	.00083	.52441	42.771	2.0195	.01195

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.65750	.27721	4.088	.49019
Stddev	.00123	.00079	.003	.00003
%RSD	.18650	.28388	.0801	.00560

#1	.65664	.27777	4.090	.49021
#2	.65837	.27666	4.086	.49017

Sample Name: I2522-17 Acquired: 4/6/2017 19:47:53 Type: Unk
Method: P4-ICP2(v1974) 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	4851.5	36369.	5767.0	30.965	3685.7
Stddev	5.4	72.	11.4	.517	2.6
%RSD	.11131	.08381	.19823	.63885	.07007
#1	4847.7	86318.	5758.9	81.331	3687.5
#2	4855.4	86420.	5775.1	80.599	3683.9

Sample Name: I2522-19 Acquired: 4/6/2017 19:51:54 Type: Unk
Method: P4-ICP2(v1974) 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	.15745	.01513	.43985	.09147	.00589	125.58	.76034	.00781	.01164
Stddev	.00361	.00149	.00044	.00095	.00152	.41	.00265	.00010	.00035
%RSD	2.2946	9.8667	.10032	1.0352	25.756	.32965	.34838	1.3319	3.0145

#1	.16001	.01407	.44016	.09214	.00696	125.87	.76221	.00773	.01189
#2	.15490	.01619	.43954	.09080	.00482	125.28	.75846	.00788	.01139

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.941	.22992	.03951	.19892	374.08	.58381	17.223	.09753	.02959
Stddev	.011	.00060	.00012	.00234	4.33	.00026	.020	.00038	.00065
%RSD	.07680	.26274	.29263	1.1775	1.1585	.04389	.11702	.39198	2.2083

#1	13.949	.22949	.03959	.20058	371.02	.58363	17.237	.09780	.02913
#2	13.933	.23034	.03943	.19726	377.14	.58400	17.209	.09726	.03005

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	2.5428	.42216	.48249	18.085	.00235	.37525	12.127	3.1733	.06726
Stddev	.0069	.00056	.00862	.017	.00020	.01218	.029	.0117	.00077
%RSD	.27298	.13369	1.7867	.09232	8.5994	3.2447	.24294	.36738	1.1461

#1	2.5477	.42256	.47639	18.074	.00249	.36664	12.106	3.1651	.06780
#2	2.5379	.42177	.48858	18.097	.00221	.38386	12.148	3.1816	.06671

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.2353	.16829	5.528	17448
Stddev	.0054	.00169	.015	.00005
%RSD	.43632	1.0059	.2679	.03040

#1	1.2391	.16948	5.517	.17444
#2	1.2314	.16709	5.538	.17451

Sample Name: I2522-19 Acquired: 4/6/2017 19:51:54 Type: Unk
Method: P4-ICP2(v1974) 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	4518.1	30597.	5302.3	31.720	3797.8
Stddev	.3	60.	5.5	1.290	2.0
%RSD	.00576	.07429	.10406	1.5788	.05224
#1	4517.9	80555.	5306.2	82.632	3799.2
#2	4518.3	80640.	5298.4	80.808	3796.4

Sample Name: I2523-01 Acquired: 4/6/2017 19:55:59 Type: Unk
Method: P4-ICP2(v1974) 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	.23665	.02081	.43968	.13176	.00771	149.89	.46524	.00719	.01630
Stddev	.00456	.00084	.00337	.01367	.00069	.36	.00097	.00027	.00264
%RSD	1.9254	4.0363	.76740	10.373	8.9737	.23977	.20800	3.7737	16.172

#1	.23343	.02022	.43729	.12210	.00820	149.63	.46455	.00738	.01816
#2	.23988	.02140	.44206	.14142	.00722	150.14	.46592	.00700	.01443

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.982	.30941	.04463	.25543	525.03	.73906	23.519	.09285	.04260
Stddev	.055	.00183	.00028	.00930	25.66	.00307	.104	.00020	.00319
%RSD	.34129	.59251	.62248	3.6409	4.8873	.41514	.44353	.21509	7.4866

#1	16.021	.30812	.04482	.26200	506.89	.73689	23.445	.09299	.04035
#2	15.944	.31071	.04443	.24885	543.17	.74123	23.593	.09271	.04486

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	3.2842	.49704	.57521	23.368	.00130	.53500	12.508	2.6351	.01411
Stddev	.0029	.00176	.02646	.026	.00009	.03308	.037	.0065	.00084
%RSD	.08758	.35329	4.5996	.11024	7.1504	6.1833	.29466	.24520	5.9319

#1	3.2862	.49580	.55650	23.350	.00136	.51161	12.481	2.6305	.01470
#2	3.2822	.49828	.59392	23.386	.00123	.55839	12.534	2.6396	.01352

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.72229	.17179	4.068	20496
Stddev	.00140	.00026	.005	.00041
%RSD	.19365	.15165	.1157	.20161

#1	.72328	.17197	4.064	.20467
#2	.72131	.17160	4.071	.20525

Sample Name: I2523-01 Acquired: 4/6/2017 19:55:59 Type: Unk
Method: P4-ICP2(v1974) 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	4658.9	32879.	5514.3	79.090	3630.6
Stddev	6.4	78.	.3	3.635	3.2
%RSD	.13821	.09447	.00601	4.5957	.08709
#1	4654.4	82935.	5514.5	81.660	3632.9
#2	4663.5	82824.	5514.0	76.520	3628.4

Sample Name: I2523-03 Acquired: 4/6/2017 20:00:02 Type: Unk
Method: P4-ICP2(v1974) 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	.28330	.03209	.49069	.21330	.01337	139.26	.89511	.00738
Stddev	.00261	.00032	.00025	.00166	.00054	.17	.00122	.00014
%RSD	.91978	.99831	.05101	.77660	4.0549	.12311	.13639	1.8448

#1	.28514	.03232	.49051	.21213	.01375	139.14	.89597	.00728
#2	.28146	.03186	.49087	.21447	.01299	139.38	.89425	.00747

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03094	22.551	.36570	.04343	.33926	353.58	.44455	30.125
Stddev	.00004	.067	.00262	.00022	.00088	2.72	.00145	.136
%RSD	.13645	.29927	.71525	.51805	.26066	.31844	.32646	.45256

#1	.03097	22.503	.36385	.04327	.33863	855.50	.44352	30.028
#2	.03091	22.599	.36755	.04359	.33988	851.66	.44557	30.221

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08604	.06906	2.0589	.52367	.66857	25.366	.00035	.81222
Stddev	.00074	.00063	.0103	.00210	.00557	.090	.00009	.00412
%RSD	.86034	.90906	.50137	.40123	.83264	.35640	26.430	.50773

#1	.08552	.06861	2.0662	.52219	.67251	25.430	-.00029	.81513
#2	.08657	.06950	2.0516	.52516	.66464	25.302	-.00042	.80930

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	21.572	2.5895	.01406	.71254	.13511	5.690	.47850	
Stddev	.015	.0041	.00119	.00324	.00154	.008	.00047	
%RSD	.06957	.15794	8.4957	.45502	1.1407	.1393	.09896	

#1	21.582	2.5866	.01491	.71483	.13620	5.685	.47817	
#2	21.561	2.5923	.01322	.71024	.13402	5.696	.47884	

Sample Name: I2523-03 Acquired: 4/6/2017 20:00:02 Type: Unk
Method: P4-ICP2(v1974) 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	4547.1	31149.	5429.0	77.098	3420.6
Stddev	7.4	82.	5.1	.633	2.4
%RSD	.16364	.10099	.09407	.82062	.07100
#1	4541.8	81091.	5425.4	76.651	3418.9
#2	4552.3	81207.	5432.6	77.545	3422.3

Sample Name: I2523-05 Acquired: 4/6/2017 20:04:04 Type: Unk
Method: P4-ICP2(v1974) 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	.20243	.01728	.34947	.11346	.00946	116.94	.58601	.01299	.01536
Stddev	.00300	.00004	.00064	.00020	.00019	.82	.00025	.00024	.00094
%RSD	1.4804	.25938	.18269	.17854	2.0459	.69833	.04300	1.8689	6.0919

#1	.20031	.01732	.34993	.11360	.00933	116.37	.58619	.01316	.01602
#2	.20455	.01725	.34902	.11332	.00960	117.52	.58583	.01282	.01470

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.216	.20831	.15822	.23909	460.56	1.9791	42.118	.35784	.03767
Stddev	.017	.00056	.00086	.00147	7.94	.0060	.028	.00134	.00056
%RSD	.03608	.27098	.54472	.61646	1.7238	.30217	.06558	.37320	1.4857

#1	46.228	.20871	.15761	.24013	454.95	1.9834	42.098	.35689	.03727
#2	46.204	.20791	.15883	.23805	466.17	1.9749	42.137	.35878	.03806

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	3.0853	.32790	1.1682	26.594	.00051	.46868	119.26	2.2189	.01147
Stddev	.0142	.00038	.0122	.134	.00023	.00811	.15	.0166	.00115
%RSD	.46004	.11516	1.0425	.50413	45.839	1.7299	.12427	.74999	10.069

#1	3.0753	.32817	1.1596	26.499	.00034	.46295	119.15	2.2307	.01065
#2	3.0953	.32763	1.1768	26.689	.00067	.47442	119.36	2.2071	.01229

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.73253	.36490	3.318	50010
Stddev	.00065	.00200	.009	.00039
%RSD	.08832	.54913	.2834	.07707

#1	.73299	.36632	3.311	.49983
#2	.73208	.36349	3.325	.50037

Sample Name: I2523-05 Acquired: 4/6/2017 20:04:04 Type: Unk
Method: P4-ICP2(v1974) 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	4834.1	36020.	5771.7	30.891	3669.9
Stddev	5.1	110.	36.1	.845	5.4
%RSD	.10587	.12748	.62525	1.0451	.14652
#1	4837.8	85942.	5746.2	81.489	3673.7
#2	4830.5	86097.	5797.3	80.293	3666.1

Sample Name: I2523-07 Acquired: 4/6/2017 20:08:08 Type: Unk
Method: P4-ICP2(v1974) 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	.21357	.01725	.26891	.11153	.00303	126.04	.72185	.01392	.01336
Stddev	.00384	.00191	.00002	.00104	.00279	.25	.00132	.00030	.00045
%RSD	1.7990	11.047	.00580	.92891	92.232	.20193	.18322	2.1556	3.3815

#1	.21628	.01859	.26889	.11080	.00105	125.86	.72092	.01370	.01368
#2	.21085	.01590	.26892	.11226	.00500	126.22	.72279	.01413	.01304

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.789	.20770	.21953	.24313	439.91	2.3059	52.341	.50070	.03619
Stddev	.201	.00084	.00017	.00068	1.45	.0012	.276	.00054	.00024
%RSD	.53128	.40558	.07750	.27807	.32858	.05040	.52661	.10791	.66840

#1	37.647	.20710	.21941	.24265	438.89	2.3068	52.146	.50108	.03602
#2	37.931	.20829	.21965	.24361	440.93	2.3051	52.536	.50032	.03636

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	2.0173	.34118	1.2925	31.449	.00022	.47557	163.62	2.5533	.00973
Stddev	.0160	.00020	.0052	.061	.00020	.00868	.18	.0030	.00025
%RSD	.79459	.05998	.40423	.19465	90.440	1.8256	.10869	.11736	2.5863

#1	2.0060	.34133	1.2888	31.406	.00008	.46943	163.75	2.5554	.00990
#2	2.0287	.34104	1.2962	31.492	.00035	.48171	163.50	2.5512	.00955

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.77683	.56123	4.160	65696
Stddev	.00415	.00322	.001	.00088
%RSD	.53463	.57311	.0342	.13445

#1	.77390	.55896	4.159	.65633
#2	.77977	.56351	4.161	.65758

Sample Name: I2523-07 Acquired: 4/6/2017 20:08:08 Type: Unk
Method: P4-ICP2(v1974) 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	4850.4	36473.	5802.3	30.155	3722.5
Stddev	5.1	100.	10.2	.165	7.9
%RSD	.10595	.11544	.17503	.20583	.21350
#1	4846.8	86543.	5809.5	80.272	3716.9
#2	4854.1	86402.	5795.1	80.039	3728.1

Sample Name: I2523-09 Acquired: 4/6/2017 20:12:11 Type: Unk
Method: P4-ICP2(v1974) 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	.28396	.02099	.36653	.13539	.00602	120.99	.81971	.00708	.01699
Stddev	.00275	.00085	.00060	.00315	.00033	.01	.00223	.00015	.00082
%RSD	.96891	4.0683	.16504	2.3274	5.5456	.01155	.27221	2.1326	4.8074

#1	.28590	.02039	.36610	.13762	.00626	120.98	.81814	.00697	.01641
#2	.28201	.02160	.36696	.13316	.00579	121.00	.82129	.00719	.01757

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.268	.26251	.05998	.25824	544.56	.60493	43.707	.12156	.04353
Stddev	.227	.00069	.00011	.00297	7.87	.00092	.229	.00077	.00094
%RSD	.41779	.26206	.17572	1.1515	1.4455	.15137	.52412	.62997	2.1571

#1	54.108	.26202	.05991	.25614	550.13	.60558	43.545	.12102	.04420
#2	54.429	.26300	.06006	.26034	539.00	.60428	43.869	.12210	.04287

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	1.9301	.48716	.72964	.25.525	.00201	.53097	23.414	2.6119	.01055
Stddev	.0008	.00111	.01418	.011	.00005	.00348	.065	.0010	.00063
%RSD	.03888	.22864	1.9435	.04184	2.6113	.65507	.27784	.03961	6.0056

#1	1.9306	.48637	.73967	25.533	.00204	.53343	23.460	2.6127	.01099
#2	1.9295	.48795	.71961	25.518	.00197	.52851	23.368	2.6112	.01010

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.70293	.13230	4.586	29569
Stddev	.00167	.00193	.002	.00015
%RSD	.23808	1.4551	.0530	.05121

#1	.70411	.13094	4.587	.29580
#2	.70175	.13366	4.584	.29558

Sample Name: I2523-09 Acquired: 4/6/2017 20:12:11 Type: Unk
Method: P4-ICP2(v1974) 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	4647.2	32902.	5589.7	79.110	3603.2
Stddev	7.7	236.	11.3	1.607	11.9
%RSD	.16501	.28445	.20192	2.0314	.33079
#1	4641.7	82735.	5581.7	77.974	3594.7
#2	4652.6	83068.	5597.7	80.247	3611.6

Sample Name: I2523-11 Acquired: 4/6/2017 20:16:14 Type: Unk
Method: P4-ICP2(v1974) 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	.04045	.00352	.06452	.02684	.00162	34.270	.25862	.00359	.00238
Stddev	.00035	.00013	.00149	.00026	.00123	.674	.00003	.00006	.00054
%RSD	.86701	3.6444	2.3054	.96282	75.895	.71486	.01186	1.5767	22.624

#1	.04069	.00361	.06557	.02666	.00248	93.793	.25860	.00363	.00200
#2	.04020	.00343	.06347	.02702	.00075	94.746	.25864	.00355	.00276

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1877	.19589	.01662	.06579	109.14	.32718	5.1612	.04571	.00859
Stddev	.0137	.00060	.00001	.00085	2.28	.00084	.0052	.00062	.00032
%RSD	.26308	.30579	.07662	1.2920	2.0898	.25572	.10041	1.3474	3.7093

#1	5.1780	.19547	.01662	.06519	110.75	.32659	5.1649	.04615	.00882
#2	5.1974	.19632	.01663	.06639	107.53	.32777	5.1575	.04528	.00837

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	.06010	.20694	.12416	3.2484	.00170	.13844	1.3057	2.2441	.00510
Stddev	.00360	.00037	.00318	.0497	.00022	.00383	.0016	.0143	.00068
%RSD	5.9977	.17964	2.5594	.53711	12.959	2.7682	.12292	.63672	13.346

#1	.05755	.20668	.12641	9.2132	.00154	.13573	1.3046	2.2542	.00558
#2	.06265	.20721	.12192	9.2835	.00185	.14115	1.3069	2.2340	.00462

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.89233	.04411	1.493	.07926
Stddev	.00328	.00061	.000	.00015
%RSD	.36708	1.3766	.0150	.19549

#1	.89001	.04369	1.493	.07915
#2	.89464	.04454	1.493	.07937

Sample Name: I2523-11 Acquired: 4/6/2017 20:16:14 Type: Unk
Method: P4-ICP2(v1974) 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	4614.1	31527.	5300.6	34.193	4167.9
Stddev	14.2	72.	15.9	2.104	1.9
%RSD	.30784	.08853	.29931	2.4990	.04596
#1	4624.2	81578.	5289.4	82.705	4166.6
#2	4604.1	81476.	5311.8	85.680	4169.3

Sample Name: I2523-11DUP Acquired: 4/6/2017 20:20:19 Type: Unk
Method: P4-ICP2(v1974) 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	.03876	.00434	.06382	.02593	.00128	94.494	.25762	.00358	.00247
Stddev	.00086	.00026	.00023	.00119	.00007	.212	.00085	.00002	.00045
%RSD	2.2204	5.9013	.36782	4.5799	5.2822	.22408	.32838	.69031	18.294

#1	.03937	.00416	.06398	.02677	.00132	94.344	.25822	.00357	.00215
#2	.03815	.00452	.06365	.02509	.00123	94.644	.25702	.00360	.00279

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1733	.19569	.01652	.06624	106.93	.32734	5.1662	.04560	.00842
Stddev	.0529	.00090	.00034	.00125	2.96	.00020	.0373	.00009	.00038
%RSD	1.0216	.46004	2.0844	1.8877	2.7699	.06057	.72183	.19112	4.4763

#1	5.1360	.19505	.01628	.06536	109.02	.32720	5.1398	.04554	.00869
#2	5.2107	.19633	.01676	.06712	104.83	.32748	5.1926	.04567	.00816

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	.06150	.20651	.12108	9.2785	.00172	.13420	1.3063	2.2454	.00586
Stddev	.01021	.00135	.00379	.0026	.00004	.01727	.0021	.0027	.00041
%RSD	16.609	.65319	3.1267	.02767	2.3070	12.873	.16315	.11882	6.9508

#1	.05427	.20747	.12376	9.2767	.00175	.14641	1.3047	2.2473	.00615
#2	.06872	.20556	.11840	9.2803	.00169	.12198	1.3078	2.2435	.00558

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.89433	.04417	1.497	.07919
Stddev	.00206	.00040	.002	.00016
%RSD	.23075	.91574	.1245	.19591

#1	.89579	.04445	1.498	.07908
#2	.89287	.04388	1.495	.07930

Sample Name: I2523-11DUP Acquired: 4/6/2017 20:20:19 Type: Unk
Method: P4-ICP2(v1974) 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	4607.9	31633.	5322.1	36.271	4162.4
Stddev	4.3	81.	6.5	2.429	4.8
%RSD	.09225	.09979	.12201	2.8156	.11518
#1	4610.9	81691.	5326.7	84.553	4165.8
#2	4604.9	81576.	5317.5	87.988	4159.0

Sample Name: CCV10 Acquired: 4/6/2017 20:24:22 Type: Unk
Method: P4-ICP2(v1974) 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	5.2240	5.0444	5.0219	5.2478	5.2457	10.227	10.604	.26092	2.5653
Stddev	.0086	.0077	.0046	.0023	.0049	.002	.043	.00003	.0002
%RSD	.16395	.15326	.09076	.04347	.09379	.02056	.40353	.01025	.00856
#1	5.2301	5.0499	5.0252	5.2494	5.2492	10.229	10.634	.26090	2.5654
#2	5.2180	5.0390	5.0187	5.2462	5.2422	10.226	10.573	.26094	2.5651
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.360	1.0004	2.5597	1.2857	5.1006	2.6535	25.455	2.5668	1.2557
Stddev	.029	.0025	.0006	.0018	.0432	.0048	.049	.0003	.0008
%RSD	.11115	.25342	.02287	.14341	.84788	.18238	.19097	.01082	.06611
#1	26.381	.99858	2.5602	1.2870	5.0700	2.6569	25.490	2.5670	1.2563
#2	26.340	1.0022	2.5593	1.2844	5.1312	2.6500	25.421	2.5666	1.2551
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.098	2.5948	2.4355	24.287	5.3293	4.9398	5.0775	5.1235	5.0663
Stddev	.021	.0017	.0193	.034	.0112	.0046	.0057	.0027	.0034
%RSD	.08139	.06603	.79400	.13865	.21074	.09399	.11243	.05340	.06651
#1	26.113	2.5960	2.4218	24.263	5.3372	4.9365	5.0816	5.1215	5.0687
#2	26.083	2.5936	2.4491	24.311	5.3214	4.9431	5.0735	5.1254	5.0639
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.1380	5.4097	5.153	5.2639					
Stddev	.0065	.0159	.009	.0125					
%RSD	.12604	.29482	.1799	.23812					
#1	5.1426	5.4210	5.160	5.2551					
#2	5.1334	5.3985	5.146	5.2728					

Sample Name: CCV10 Acquired: 4/6/2017 20:24:22 Type: Unk
Method: P4-ICP2(v1974) 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	4195.2	74995.	4826.1	30.682	3849.2
Stddev	9.0	78.	1.4	.602	4.6
%RSD	.21568	.10429	.02846	.74595	.11921
#1	4188.8	74939.	4827.0	81.107	3845.9
#2	4201.6	75050.	4825.1	80.256	3852.4

Sample Name: CCB10 Acquired: 4/6/2017 20:28:24 Type: Unk
 Method: P4-ICP2(v1974) 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	.00107	.00110	.00103	.00289	.00109	.00807	.00095	.00002
Stddev	.00203	.00135	.00047	.00154	.00048	.00459	.00017	.00005
%RSD	190.30	122.44	45.990	53.286	43.855	56.809	18.272	299.05

#1	-.00037	.00205	.00136	.00399	-.00075	.01132	.00083	.00002
#2	.00250	.00015	.00069	.00180	-.00143	.00483	.00108	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00279	.00002	.00015	.00427	.02320	.00052	.02646
Stddev	.00002	.00052	.00010	.00025	.00009	.00032	.00001	.00316
%RSD	32.573	18.492	416.01	167.45	2.0818	1.3609	2.6562	11.947

#1	.00008	-.00316	-.00005	-.00033	-.00421	-.02342	-.00053	.02869
#2	.00005	-.00243	.00009	.00003	-.00433	-.02298	-.00051	.02422

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00013	.10144	.00062	.00319	.02773	.00037	.00091
Stddev	.00016	.00000	.01067	.00002	.00002	.01008	.00006	.00230
%RSD	432.19	1.6214	10.514	2.9164	.75620	36.343	16.365	253.00

#1	.00008	-.00013	-.09390	-.00063	-.00321	-.02061	.00041	.00254
#2	-.00015	-.00012	-.10898	-.00060	-.00317	-.03486	.00033	-.00072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00487	.00479	.00055	.00221	.00421	.0001	.00001
Stddev	.00059	.00265	.00000	.00035	.00146	.0001	.00005
%RSD	12.120	55.193	.58182	15.985	34.599	122.2	353.61

#1	-.00529	-.00292	-.00055	.00196	-.00524	.0000	.00005
#2	-.00445	-.00667	-.00055	.00247	-.00318	-.0002	-.00002

Sample Name: CCB10 Acquired: 4/6/2017 20:28:24 Type: Unk
Method: P4-ICP2(v1974) 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	4423.9	79921.	4886.6	33.811	4488.3
Stddev	15.9	219.	.1	1.906	12.2
%RSD	.35905	.27425	.00205	2.2741	.27151
#1	4412.7	79766.	4886.5	82.464	4479.7
#2	4435.1	80076.	4886.7	85.159	4497.0

Sample Name: I2523-11LX5 Acquired: 4/6/2017 20:32:36 Type: Unk
Method: P4-ICP2(v1974) 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	.00889	.00128	.01338	.00399	-.00116	19.496	.05619	.00077
Stddev	.00012	.00071	.00099	.00185	.00073	.120	.00041	.00002
%RSD	1.3993	55.910	7.4361	46.424	63.033	.61337	.72162	3.1309

#1	.00898	.00178	.01267	.00529	-.00168	19.412	.05590	.00075
#2	.00881	.00077	.01408	.00268	-.00064	19.581	.05648	.00078

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	1.1113	.04152	.00328	.01126	22.020	.07019	1.1412
Stddev	.00009	.0024	.00005	.00012	.00061	1.135	.00002	.0501
%RSD	24.197	.21690	.13064	3.5618	5.4095	5.1559	.02660	4.3929

#1	.00032	1.1096	.04156	.00320	.01083	22.823	.07020	1.1057
#2	.00046	1.1130	.04148	.00337	.01169	21.217	.07017	1.1766

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00899	.00168	-.06492	.04343	.02337	2.0245	.00023	.01946
Stddev	.00022	.00045	.00182	.00040	.00153	.0092	.00005	.00907
%RSD	2.4877	27.060	2.7982	.92406	6.5336	.45465	20.103	46.616

#1	.00883	.00200	-.06363	.04315	.02445	2.0310	.00027	.02587
#2	.00915	.00136	-.06620	.04372	.02229	2.0180	.00020	.01304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.25299	.50110	.00068	.19408	.00888	.2963	.01701	
Stddev	.00163	.00896	.00060	.00055	.00111	.0004	.00002	
%RSD	.64407	1.7882	88.073	.28442	12.460	.1186	.08953	

#1	.25184	.50743	.00111	.19369	.00966	.2960	.01702	
#2	.25414	.49476	.00026	.19447	.00810	.2965	.01700	

Sample Name: I2523-11LX5 Acquired: 4/6/2017 20:32:36 Type: Unk
Method: P4-ICP2(v1974) 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	4466.9	79447.	5017.3	35.385	4402.4
Stddev	1.2	176.	10.0	4.411	3.3
%RSD	.02661	.22143	.19994	5.1664	.07481
#1	4467.8	79571.	5024.4	82.265	4404.7
#2	4466.1	79322.	5010.2	88.504	4400.0

Sample Name: I2523-11MS Acquired: 4/6/2017 20:36:44 Type: Unk
Method: P4-ICP2(v1974) 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	.81117	1.9778	1.0580	1.8934	.78943	97.176	.47095	.20422	.20870
Stddev	.00039	.0043	.0003	.0042	.00133	1.236	.00022	.00108	.00018
%RSD	.04799	.21580	.03171	.21989	.16791	1.2714	.04752	.52674	.08480

#1	.81144	1.9748	1.0582	1.8964	.78849	96.302	.47079	.20346	.20882
#2	.81089	1.9808	1.0577	1.8905	.79037	98.049	.47110	.20498	.20857

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3039	.59224	.22597	.36240	110.10	.53560	7.2569	.56767	.08071
Stddev	.0263	.00242	.00061	.00082	.65	.00250	.0255	.00101	.00002
%RSD	.41711	.40810	.27143	.22616	.59470	.46672	.35121	.17877	.02222

#1	6.2853	.59053	.22641	.36298	110.56	.53383	7.2749	.56839	.08072
#2	6.3225	.59394	.22554	.36182	109.64	.53737	7.2389	.56695	.08070

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	3.1561	.51244	.31497	19.074	.42389	.41337	1.3011	5.1357	.71367
Stddev	.0229	.00153	.00399	.141	.00056	.00937	.0090	.0233	.00037
%RSD	.72628	.29916	1.2673	.73878	.13176	2.2676	.69509	.45365	.05202

#1	3.1399	.51135	.31779	18.974	.42429	.42000	1.3075	5.1522	.71393
#2	3.1723	.51352	.31214	19.173	.42350	.40675	1.2947	5.1192	.71340

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1486	.25894	7.150	28324
Stddev	.0008	.00047	.010	.00050
%RSD	.06613	.18324	.1371	.17535

#1	1.1480	.25927	7.157	.28288
#2	1.1491	.25860	7.143	.28359

Sample Name: I2523-11MS Acquired: 4/6/2017 20:36:44 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4572.6	31086.	5216.0	35.655	4096.6
Stddev	6.9	486.	22.7	1.080	7.2
%RSD	.15061	.59966	.43573	1.2608	.17534
#1	4567.7	81430.	5200.0	84.891	4091.5
#2	4577.4	80742.	5232.1	86.418	4101.6

Sample Name: I2523-11MSD Acquired: 4/6/2017 20:40:39 Type: Unk
Method: P4-ICP2(v1974) 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	.81389	1.9753	1.0570	1.8979	.78930	97.294	.46962	.20338	.20783
Stddev	.00287	.0025	.0014	.0004	.00148	.473	.00259	.00077	.00034
%RSD	.35201	.12630	.13093	.01875	.18767	.48572	.55192	.37951	.16549

#1	.81187	1.9735	1.0579	1.8981	.79035	97.629	.46779	.20284	.20807
#2	.81592	1.9770	1.0560	1.8976	.78826	96.960	.47145	.20393	.20758

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2413	.59064	.22567	.35968	116.58	.53571	7.2051	.56584	.08084
Stddev	.0329	.00221	.00039	.00035	1.15	.00063	.0087	.00085	.00054
%RSD	.52659	.37458	.17319	.09625	.98268	.11691	.12098	.14942	.66853

#1	6.2646	.58907	.22595	.35992	115.77	.53527	7.1989	.56524	.08046
#2	6.2181	.59220	.22540	.35943	117.39	.53615	7.2112	.56644	.08122

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	3.1579	.51267	.33239	18.914	.42426	.43449	1.2998	5.0827	.71422
Stddev	.0016	.00001	.00580	.009	.00118	.00882	.0002	.0520	.00120
%RSD	.04941	.00288	1.7443	.04711	.27813	2.0294	.01505	1.0239	.16766

#1	3.1568	.51266	.32829	18.908	.42510	.44073	1.3000	5.0459	.71507
#2	3.1590	.51268	.33649	18.921	.42343	.42826	1.2997	5.1195	.71337

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1435	.25774	7.146	.28213
Stddev	.0050	.00257	.005	.00007
%RSD	.43519	.99810	.0683	.02649

#1	1.1400	.25592	7.142	.28208
#2	1.1471	.25956	7.149	.28218

Sample Name: I2523-11MSD Acquired: 4/6/2017 20:40:39 Type: Unk
Method: P4-ICP2(v1974) 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	4570.9	31299.	5255.4	31.362	4104.3
Stddev	.2	107.	26.1	1.341	2.6
%RSD	.00447	.13216	.49595	1.6476	.06310
#1	4570.8	81223.	5273.8	82.310	4102.5
#2	4571.1	81375.	5237.0	80.414	4106.2

Sample Name: I2523-11A Acquired: 4/6/2017 20:44:33 Type: Unk
Method: P4-ICP2(v1974) 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	.83959	2.0469	1.0944	1.9623	.81287	97.606	.47887	.21052	.21529
Stddev	.00006	.0001	.0037	.0017	.00079	.401	.00181	.00025	.00032
%RSD	.00754	.00625	.33927	.08695	.09690	.41044	.37714	.11856	.14957

#1	.83964	2.0468	1.0918	1.9636	.81343	97.322	.47759	.21069	.21552
#2	.83955	2.0470	1.0970	1.9611	.81231	97.889	.48014	.21034	.21507

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3425	.60551	.23273	.37138	114.36	.54278	7.3165	.58433	.08382
Stddev	.0386	.00099	.00087	.00003	1.82	.00071	.0149	.00106	.00019
%RSD	.60809	.16339	.37309	.00941	1.5893	.13153	.20343	.18091	.22902

#1	6.3697	.60481	.23211	.37140	113.07	.54228	7.3270	.58358	.08395
#2	6.3152	.60621	.23334	.37136	115.64	.54329	7.3059	.58508	.08368

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	3.2702	.52396	.33498	19.509	.43631	.43001	1.3011	5.7801	.73815
Stddev	.0102	.00167	.00460	.009	.00073	.00027	.0019	.0279	.00149
%RSD	.31071	.31951	1.3721	.04568	.16744	.06168	.14864	.48272	.20120

#1	3.2630	.52277	.33173	19.503	.43683	.43020	1.3025	5.7998	.73710
#2	3.2774	.52514	.33823	19.516	.43580	.42982	1.2998	5.7604	.73920

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.1707	.26569	7.327	29045
Stddev	.0012	.00310	.004	.00041
%RSD	.10368	1.1681	.0537	.14262

#1	1.1699	.26788	7.325	.29015
#2	1.1716	.26349	7.330	.29074

Sample Name: I2523-11A Acquired: 4/6/2017 20:44:33 Type: Unk
 Method: P4-ICP2(v1974) 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	4586.6	31411.	5216.0	32.839	4115.9
Stddev	.2	334.	1.4	1.161	1.1
%RSD	.00457	.41035	.02630	1.4011	.02655
#1	4586.5	81648.	5217.0	83.660	4116.7
#2	4586.8	81175.	5215.0	82.019	4115.2

Sample Name: I2523-13 Acquired: 4/6/2017 20:48:28 Type: Unk
Method: P4-ICP2(v1974) 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	.07440	.00660	.09035	.04719	.00480	57.515	.16358	.00417	.00381
Stddev	.00227	.00038	.00115	.00281	.00100	.461	.00012	.00004	.00049
%RSD	3.0531	5.8265	1.2773	5.9611	20.916	.80094	.07483	.85075	12.853

#1	.07600	.00633	.09117	.04918	.00551	57.189	.16367	.00414	.00346
#2	.07279	.00687	.08954	.04520	.00409	57.841	.16349	.00420	.00415

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2084	.19636	.03416	.08279	186.98	.81396	3.7095	.04697	.01461
Stddev	.0107	.00016	.00000	.00179	4.76	.00050	.0239	.00024	.00046
%RSD	.25467	.08001	.00248	2.1559	2.5469	.06091	.35600	.50354	3.1346

#1	4.2160	.19647	.03416	.08153	190.35	.81431	6.6926	.04680	.01494
#2	4.2009	.19625	.03416	.08406	183.61	.81361	6.7264	.04714	.01429

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	.05725	.28651	.19330	9.7337	.00308	.21069	.40389	3.7701	.00630
Stddev	.00459	.00081	.00694	.0417	.00038	.00411	.00104	.0381	.00044
%RSD	8.0256	.28278	3.5883	.42825	12.329	1.9505	.25758	1.0096	7.0067

#1	.06050	.28594	.19820	9.7631	.00334	.21359	.40463	3.7971	.00598
#2	.05400	.28709	.18839	9.7042	.00281	.20778	.40316	3.7432	.00661

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.0315	.03619	2.624	.05701
Stddev	.0027	.00063	.004	.00028
%RSD	.25795	1.7402	.1340	.49681

#1	1.0296	.03663	2.621	.05721
#2	1.0334	.03574	2.626	.05681

Sample Name: I2523-13 Acquired: 4/6/2017 20:48:28 Type: Unk
Method: P4-ICP2(v1974) 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	4599.9	32128.	5266.3	31.831	4111.2
Stddev	10.8	96.	34.7	2.622	2.8
%RSD	.23566	.11680	.65827	3.2044	.06739
#1	4607.6	82196.	5241.8	79.976	4113.2
#2	4592.3	82060.	5290.8	83.685	4109.2

Sample Name: I2523-15 Acquired: 4/6/2017 20:52:29 Type: Unk
Method: P4-ICP2(v1974) 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	.04966	.00428	.05359	.02689	.00302	38.200	.10235	.00241	.00246
Stddev	.00106	.00142	.00170	.00065	.00130	.131	.00002	.00001	.00000
%RSD	2.1434	33.175	3.1767	2.4104	43.048	.34389	.01521	.57583	.10971

#1	.05041	.00529	.05480	.02643	.00393	38.293	.10236	.00242	.00246
#2	.04890	.00328	.05239	.02735	.00210	38.108	.10234	.00240	.00246

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98955	.11268	.03048	.06714	112.60	1.0529	7.2522	.05563	.00838
Stddev	.01603	.00047	.00028	.00062	.32	.0001	.0420	.00014	.00008
%RSD	1.6196	.41307	.91897	.92891	.28211	.00575	.57891	.24808	.91279

#1	.97822	.11235	.03028	.06670	112.38	1.0529	7.2225	.05572	.00844
#2	1.0009	.11300	.03067	.06758	112.83	1.0528	7.2819	.05553	.00833

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	.05729	.14423	.17294	4.8637	.00260	.11444	.57317	1.8660	.00405
Stddev	.00984	.00037	.00082	.0736	.00016	.00697	.00326	.0112	.00028
%RSD	17.179	.25767	.47317	1.5124	6.3049	6.0892	.56877	.60178	6.7951

#1	.05034	.14396	.17352	4.9158	.00248	.11936	.57086	1.8581	.00425
#2	.06425	.14449	.17236	4.8117	.00271	.10951	.57547	1.8740	.00386

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.88675	.04152	1.441	.01627
Stddev	.00136	.00026	.003	.00008
%RSD	.15352	.63535	.1896	.51860

#1	.88579	.04171	1.439	.01633
#2	.88772	.04134	1.443	.01621

Sample Name: I2523-15 Acquired: 4/6/2017 20:52:29 Type: Unk
Method: P4-ICP2(v1974) 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	4470.8	30105.	5088.4	33.671	4233.8
Stddev	4.6	230.	10.5	.276	13.2
%RSD	.10281	.28713	.20728	.33037	.31091
#1	4467.6	79942.	5081.0	83.476	4243.1
#2	4474.1	80268.	5095.9	83.866	4224.5

Sample Name: I2569-03 Acquired: 4/6/2017 20:56:33 Type: Unk
Method: P4-ICP2(v1974) 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	.00019	.00305	.00896	.00494	.00196	.06931	.13717	.00011
Stddev	.00159	.00001	.00083	.00446	.00057	.00803	.00018	.00003
%RSD	819.09	.41112	9.2532	90.386	28.919	11.580	.13431	28.307

#1	-.00132	-.00304	.00837	.00178	-.00236	.07498	.13730	-.00013
#2	.00093	-.00306	.00954	.00809	-.00156	.06363	.13704	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	12.018	.00111	.00008	.00305	.00914	.27166	.64789
Stddev	.00012	.068	.00019	.00001	.00065	.00243	.00033	.01808
%RSD	55.810	.56883	17.191	9.6697	21.402	26.632	.12016	2.7911

#1	.00031	12.066	.00125	.00009	.00259	-.00742	.27189	.66068
#2	.00013	11.969	.00098	.00007	.00351	-.01086	.27143	.63510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00007	295.17	.00010	.02053	.38980	.00044	.00170
Stddev	.00011	.00045	1.69	.00007	.00044	.03037	.00042	.00676
%RSD	8.5293	596.78	.57123	71.615	2.1191	7.7919	97.544	396.82

#1	.00125	.00039	296.36	-.00005	.02084	.36832	-.00014	.00648
#2	.00141	-.00024	293.98	-.00015	.02023	.41128	-.00074	-.00307

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15820	.17661	.00129	.00226	.00024	.0108	.04865
Stddev	.00062	.00458	.00008	.00018	.00094	.0008	.00011
%RSD	.39370	2.5912	6.1714	7.9646	390.65	7.172	.23236

#1	.15864	.17985	.00135	.00239	-.00091	.0114	.04873
#2	.15776	.17338	.00124	.00214	.00042	.0103	.04857

Sample Name: I2569-03 Acquired: 4/6/2017 20:56:33 Type: Unk
Method: P4-ICP2(v1974) 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	4061.8	72391.	4785.5	30.593	3783.2
Stddev	6.4	235.	36.4	1.443	3.9
%RSD	.15831	.32422	.76023	1.7906	.10295
#1	4057.3	72225.	4759.8	79.573	3780.4
#2	4066.4	72556.	4811.2	81.614	3785.9

Sample Name: I2571-03 Acquired: 4/6/2017 21:00:48 Type: Unk
 Method: P4-ICP2(v1974) 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	.00004	.00316	.31409	.00050	.00154	.23816	.21639	.00009
Stddev	.00149	.00115	.00068	.00113	.00017	.00157	.00063	.00001
%RSD	4124.3	36.382	.21552	226.46	10.706	.65753	.29254	6.8220

#1	.00109	-.00397	.31361	-.00130	-.00143	.23927	.21594	-.00010
#2	-.00102	-.00234	.31457	.00030	-.00166	.23705	.21683	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	39.484	.00125	.00602	.01818	.27589	.80116	1.5359
Stddev	.00006	.116	.00023	.00011	.00001	.01930	.00027	.0046
%RSD	1.4852	.29305	18.576	1.8109	.04573	6.9958	.03411	.29856

#1	.00390	39.403	.00109	.00595	.01819	.28954	.80097	1.5391
#2	.00399	39.566	.00142	.00610	.01818	.26224	.80136	1.5326

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01419	.00008	261.48	.00035	.76810	.61695	.00033	.01201
Stddev	.00034	.00005	2.36	.00005	.00445	.01493	.00018	.01039
%RSD	2.4047	71.623	.90076	14.151	.57994	2.4203	53.084	86.527

#1	.01443	-.00011	259.81	-.00031	.76495	.62751	-.00046	.01935
#2	.01395	-.00004	263.14	-.00038	.77125	.60640	-.00021	.00466

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2495	.62831	.00116	.00054	.00300	.0062	.14518
Stddev	.0015	.00114	.00031	.00039	.00034	.0012	.00026
%RSD	.12143	.18137	26.953	72.458	11.384	18.70	.17891

#1	1.2485	.62750	.00138	.00081	.00276	.0054	.14500
#2	1.2506	.62911	.00094	.00026	.00325	.0070	.14537

Sample Name: I2571-03 Acquired: 4/6/2017 21:00:48 Type: Unk
Method: P4-ICP2(v1974) 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	4078.7	72887.	4783.1	30.209	3808.6
Stddev	10.7	219.	14.1	.384	1.6
%RSD	.26170	.30086	.29399	.47835	.04195
#1	4071.2	72732.	4793.0	80.481	3809.8
#2	4086.3	73042.	4773.1	79.938	3807.5

Sample Name: I2572-03 Acquired: 4/6/2017 21:05:00 Type: Unk
Method: P4-ICP2(v1974) 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	.00143	.00285	.00733	.00317	.00116	.04252	.07513	.00017
Stddev	.00339	.00035	.00100	.00037	.00144	.00703	.00016	.00013
%RSD	236.85	12.389	13.581	11.565	123.66	16.521	.21307	74.981

#1	-.00383	-.00260	.00804	.00343	-.00015	.04749	.07502	-.00027
#2	.00097	-.00310	.00663	.00291	-.00218	.03756	.07524	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	2.9229	.00038	.00039	.00092	.00963	.01939	.86698
Stddev	.00002	.0016	.00002	.00003	.00043	.00180	.00005	.03669
%RSD	19.635	.05565	6.1376	8.7913	46.413	18.702	.26447	4.2314

#1	.00008	2.9217	.00040	-.00042	.00122	-.00835	.01935	.84104
#2	.00010	2.9240	.00037	-.00037	.00062	-.01090	.01942	.89292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	.00017	252.01	.00030	.02229	.42486	.00047	.00278
Stddev	.00024	.00030	2.15	.00011	.00001	.07600	.00021	.00018
%RSD	10.602	174.82	.85479	37.539	.03654	17.888	45.067	6.5439

#1	.00240	.00038	250.48	-.00038	.02229	.47860	-.00032	.00266
#2	.00207	-.00004	253.53	-.00022	.02230	.37112	-.00063	.00291

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.10296	.11339	.00063	.00316	.00090	.0039	.01948	
Stddev	.00022	.00294	.00024	.00203	.00166	.0006	.00016	
%RSD	.21723	2.5929	37.763	64.155	183.66	15.73	.80213	

#1	.10312	.11547	.00080	.00173	-.00207	.0043	.01937	
#2	.10280	.11131	.00046	.00460	.00027	.0035	.01959	

Sample Name: I2572-03 Acquired: 4/6/2017 21:05:00 Type: Unk
Method: P4-ICP2(v1974) 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	4102.7	73325.	4791.4	31.189	3836.1
Stddev	3.0	32.	3.4	.241	4.9
%RSD	.07405	.04358	.07071	.29691	.12736
#1	4100.6	73348.	4789.0	81.359	3832.6
#2	4104.9	73303.	4793.8	81.018	3839.5

Sample Name: I2572-06 Acquired: 4/6/2017 21:09:17 Type: Unk
Method: P4-ICP2(v1974) 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	.00281	.00411	.01632	.00467	.00133	2.7982	.12841	.00010
Stddev	.00046	.00102	.00102	.00094	.00134	.0066	.00020	.00008
%RSD	16.342	24.728	6.2277	20.226	101.37	.23534	.15919	81.597

#1	-.00313	-.00483	.01704	.00400	-.00228	2.8028	.12827	-.00015
#2	-.00248	-.00339	.01560	.00534	-.00038	2.7935	.12856	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.67546	.00284	.00006	.01016	1.5243	.01215	.22148
Stddev	.00001	.01231	.00019	.00009	.00008	.0161	.00008	.00862
%RSD	34.110	1.8230	6.8065	149.37	.82771	1.0568	.65484	3.8942

#1	-.00003	.66676	.00298	-.00012	.01022	1.5129	.01221	.21538
#2	-.00002	.68417	.00270	.00000	.01010	1.5357	.01209	.22758

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00065	385.58	.00479	.05518	.47048	.00539	.03480
Stddev	.00061	.00037	2.14	.00023	.00046	.04028	.00002	.00932
%RSD	35.320	57.585	.55434	4.8561	.83681	8.5624	.31119	26.781

#1	.00129	.00091	384.07	.00462	.05485	.49897	.00537	.02821
#2	.00215	.00038	387.09	.00495	.05551	.44200	.00540	.04139

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9410	2.9366	.00184	.06310	.00220	.0547	.00640
Stddev	.0084	.0351	.00092	.00432	.00316	.0012	.00009
%RSD	.28535	1.1944	50.246	6.8381	144.04	2.204	1.4051

#1	2.9351	2.9614	.00249	.06005	.00443	.0556	.00634
#2	2.9470	2.9118	.00119	.06616	-.00004	.0539	.00647

Sample Name: I2572-06 Acquired: 4/6/2017 21:09:17 Type: Unk
Method: P4-ICP2(v1974) 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	3998.4	70487.	4691.5	78.168	3649.6
Stddev	12.6	348.	3.7	.135	3.1
%RSD	.31591	.49408	.07787	.17270	.08601
#1	3989.5	70240.	4689.0	78.264	3647.4
#2	4007.4	70733.	4694.1	78.073	3651.9

Sample Name: CCV11 Acquired: 4/6/2017 21:13:31 Type: Unk
Method: P4-ICP2(v1974) 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	5.2509	5.1562	5.1306	5.2888	5.2783	10.429	10.676	.26409	2.6170
Stddev	.0035	.0013	.0117	.0213	.0051	.067	.033	.00084	.0016
%RSD	.06733	.02556	.22793	.40181	.09717	.64270	.31286	.31986	.06070
#1	5.2484	5.1571	5.1389	5.2738	5.2747	10.476	10.652	.26469	2.6181
#2	5.2534	5.1553	5.1223	5.3039	5.2819	10.381	10.699	.26349	2.6158
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.709	1.0216	2.6105	1.2969	5.2818	2.6927	25.899	2.6242	1.2718
Stddev	.088	.0016	.0021	.0004	.0803	.0061	.006	.0037	.0010
%RSD	.32802	.15294	.08093	.02736	1.5211	.22503	.02158	.13964	.07929
#1	26.647	1.0205	2.6120	1.2967	5.2250	2.6970	25.895	2.6268	1.2711
#2	26.771	1.0227	2.6090	1.2972	5.3386	2.6885	25.903	2.6216	1.2725
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.375	2.6338	2.5381	24.693	5.3821	5.0388	5.1510	5.1662	5.1706
Stddev	.004	.0012	.0271	.214	.0017	.0160	.0021	.0285	.0002
%RSD	.01669	.04679	1.0695	.86561	.03242	.31750	.04095	.55167	.00347
#1	26.372	2.6347	2.5189	24.845	5.3809	5.0275	5.1495	5.1460	5.1707
#2	26.378	2.6330	2.5573	24.542	5.3834	5.0501	5.1525	5.1864	5.1705
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.2077	5.4470	5.263	5.3007					
Stddev	.0125	.0086	.007	.0289					
%RSD	.23937	.15726	.1320	.54538					
#1	5.2165	5.4409	5.268	5.3211					
#2	5.1988	5.4530	5.258	5.2802					

Sample Name: CCV11 Acquired: 4/6/2017 21:13:31 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4241.8	75427.	4858.9	78.877	3850.5
Stddev	3.3	354.	.8	.842	4.5
%RSD	.07749	.46967	.01546	1.0679	.11776
#1	4244.1	75177.	4859.4	79.473	3847.3
#2	4239.5	75678.	4858.4	78.282	3853.7

Sample Name: CCB11 Acquired: 4/6/2017 21:17:34 Type: Unk
 Method: P4-ICP2(v1974) 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	.00090	.00031	.00011	.00123	.00179	.00101	.00103	.00000
Stddev	.00031	.00160	.00016	.00021	.00037	.00918	.00097	.00001
%RSD	34.369	511.84	140.52	16.826	20.852	908.16	93.591	62893.

#1	.00112	.00082	.00000	.00109	-.00152	.00548	.00172	-.00001
#2	.00068	-.00144	.00022	.00138	-.00205	-.00750	.00035	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00530	.00003	.00028	.00402	.02674	.00046	.02844
Stddev	.00000	.00800	.00007	.00004	.00025	.00684	.00004	.01142
%RSD	11.372	151.01	247.72	15.038	6.2158	25.594	8.7991	40.143

#1	-.00002	.00036	-.00007	-.00025	-.00419	-.03158	-.00043	.03651
#2	-.00002	-.01095	.00002	-.00031	-.00384	-.02190	-.00049	.02037

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.06392	.00023	.00329	.00008	.00048	.01090
Stddev	.00017	.00010	.00059	.00000	.00006	.04130	.00010	.00353
%RSD	606.29	158.44	.92984	.06369	1.7169	53237.	20.808	32.421

#1	.00009	.00014	-.06350	-.00023	-.00333	-.02928	.00041	-.00840
#2	-.00015	-.00001	-.06434	-.00023	-.00325	.02913	.00055	-.01340

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00661	.00525	.00069	.00229	.00291	.0003	.00016
Stddev	.00204	.00005	.00046	.00152	.00107	.0001	.00002
%RSD	30.851	.95099	66.171	66.193	36.645	35.53	12.320

#1	-.00517	-.00522	-.00037	.00336	-.00367	-.0004	.00018
#2	-.00805	-.00529	-.00101	.00122	-.00216	-.0003	.00015

Sample Name: CCB11 Acquired: 4/6/2017 21:17:34 Type: Unk
Method: P4-ICP2(v1974) 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	4474.3	30325.	4912.3	33.486	4518.4
Stddev	2.5	593.	7.8	1.363	6.1
%RSD	.05666	.73864	.15906	1.6323	.13451
#1	4472.5	79905.	4917.8	84.450	4522.7
#2	4476.1	80744.	4906.8	82.523	4514.1

Sample Name: I2531-01 Acquired: 4/6/2017 21:21:45 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00092	.00134	.00061	.00022	.00241	.00392	.00001
Stddev	.00092	.00017	.00093	.00456	.00112	.00683	.00034	.00007
%RSD	166.10	18.635	69.425	751.52	517.48	283.80	8.6908	517.68

#1	.00121	-.00080	.00200	-.00262	-.00101	-.00723	.00416	-.00006
#2	-.00010	-.00104	.00068	.00383	.00058	.00242	.00367	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.08199	.00186	.00015	.00525	.06813	.00381	.02407
Stddev	.00004	.00114	.00013	.00021	.00022	.02294	.00002	.01962
%RSD	415.88	1.3947	6.9580	141.40	4.2135	33.671	.62963	81.513

#1	-.00002	.08280	.00195	.00000	.00540	.05191	.00379	.03794
#2	.00004	.08118	.00177	-.00030	.00509	.08436	.00382	.01020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00017	.05862	.00001	.01096	.03915	.00002	.00887
Stddev	.00033	.00004	.01675	.00013	.00001	.00595	.00009	.00777
%RSD	18.950	24.331	28.578	987.29	.13180	15.191	357.19	87.635

#1	.00195	.00020	-.04677	.00010	.01095	.03494	.00004	-.01436
#2	.00149	.00014	-.07046	-.00008	.01097	.04336	-.00009	-.00337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.01235	.00036	.00325	.00331	.0014	.00009
Stddev	.00083	.00230	.00026	.00015	.00006	.0007	.00003
%RSD	210.64	18.662	71.800	4.5695	1.7539	45.17	35.757

#1	.00098	.01398	-.00055	.00335	-.00327	.0010	.00012
#2	-.00019	.01072	-.00018	.00314	-.00335	.0019	.00007

Sample Name: I2531-01 Acquired: 4/6/2017 21:21:45 Type: Unk
Method: P4-ICP2(v1974) 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	4529.4	31756.	4985.5	34.216	4576.3
Stddev	3.6	284.	2.4	.138	3.9
%RSD	.07943	.34695	.04881	.16411	.08606
#1	4532.0	81556.	4987.2	84.118	4579.1
#2	4526.9	81957.	4983.8	84.314	4573.5

Sample Name: I2531-01DUP Acquired: 4/6/2017 21:25:57 Type: Unk
Method: P4-ICP2(v1974) 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	.00011	.00072	.00073	.00319	.00059	.01362	.00411	.00015
Stddev	.00054	.00035	.00020	.00031	.00019	.00135	.00066	.00001
%RSD	493.23	48.250	26.759	9.6443	33.096	9.9031	16.018	7.4296

#1	.00027	-.00096	.00059	.00341	-.00073	.01266	.00458	-.00014
#2	-.00049	-.00047	.00087	.00297	-.00045	.01457	.00364	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.08004	.00210	.00010	.00530	.07840	.00382	.05415
Stddev	.00009	.01362	.00032	.00026	.00007	.00784	.00001	.02768
%RSD	150.83	17.020	15.141	248.62	1.2288	9.9981	.36608	51.125

#1	.00000	.07041	.00233	.00008	.00534	.08394	.00383	.03457
#2	.00012	.08968	.00188	-.00029	.00525	.07286	.00381	.07373

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00006	.07253	.00015	.01100	.00401	.00006	.00592
Stddev	.00001	.00017	.00464	.00038	.00015	.00490	.00044	.00130
%RSD	.37382	280.01	6.3959	247.31	1.3352	122.18	704.12	21.955

#1	.00180	-.00006	-.07581	-.00042	.01090	.00055	.00025	-.00684
#2	.00181	.00018	-.06925	.00012	.01111	.00748	-.00037	-.00500

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00147	.01051	.00058	.00232	.00292	.0015	.00015	
Stddev	.00292	.00335	.00026	.00035	.00257	.0014	.00004	
%RSD	197.75	31.877	44.794	15.033	87.801	93.99	25.819	

#1	.00354	.01288	-.00040	.00256	-.00474	.0025	.00018	
#2	-.00059	.00814	-.00077	.00207	-.00111	.0005	.00012	

Sample Name: I2531-01DUP Acquired: 4/6/2017 21:25:57 Type: Unk
Method: P4-ICP2(v1974) 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	4530.6	31566.	4996.5	33.759	4569.9
Stddev	8.4	303.	4.9	.996	9.4
%RSD	.18576	.37202	.09812	1.1896	.20561
#1	4536.6	81351.	4993.1	84.464	4576.5
#2	4524.7	81780.	5000.0	83.055	4563.3

Sample Name: I2531-01LX5 Acquired: 4/6/2017 21:30:07 Type: Unk
Method: P4-ICP2(v1974) 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	.00049	.00031	.00067	.00110	.00026	.00978	.00193	.00003
Stddev	.00019	.00028	.00028	.00195	.00009	.00709	.00014	.00003
%RSD	39.708	90.166	41.569	176.90	33.954	72.501	7.0483	82.816

#1	.00035	.00050	.00087	.00248	-.00032	.00477	.00202	-.00005
#2	.00063	.00011	.00047	-.00028	-.00019	.01479	.00183	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02378	.00060	.00007	.00263	.01637	.00047	.01459
Stddev	.00001	.00931	.00003	.00026	.00008	.02220	.00000	.01174
%RSD	20.146	39.160	4.8220	371.22	3.2150	135.63	.53846	80.480

#1	.00003	.01719	.00062	-.00025	-.00257	-.00067	.00047	.00629
#2	.00004	.03036	.00058	.00011	-.00269	-.03206	.00047	.02289

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	.08104	.00002	.00022	.08015	.00031	.00316
Stddev	.00019	.00020	.00388	.00009	.00005	.00646	.00013	.00086
%RSD	427.28	1148.3	4.7921	396.33	23.885	8.0627	42.412	27.204

#1	-.00009	-.00012	-.07829	.00004	.00019	.07558	-.00041	-.00377
#2	.00018	.00016	-.08378	-.00009	.00026	.08472	-.00022	-.00255

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00494	.00415	.00125	.00360	.00053	.0000	.00019	
Stddev	.00081	.00064	.00034	.00013	.00241	.001	.00002	
%RSD	16.367	15.386	27.063	3.6984	451.82	2125.	8.7592	

#1	-.00552	-.00370	-.00148	.00350	.00117	.0006	.00020	
#2	-.00437	-.00461	-.00101	.00369	-.00224	-.0006	.00018	

Sample Name: I2531-01LX5 Acquired: 4/6/2017 21:30:07 Type: Unk
Method: P4-ICP2(v1974) 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	4466.3	30208.	4912.2	31.618	4486.6
Stddev	10.6	309.	.1	.257	12.3
%RSD	.23776	.38526	.00264	.31504	.27306
#1	4458.8	79990.	4912.2	81.800	4478.0
#2	4473.8	80427.	4912.1	81.436	4495.3

Sample Name: I2531-01MS Acquired: 4/6/2017 21:34:20 Type: Unk
Method: P4-ICP2(v1974) 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	.82674	2.0014	.98573	1.9925	.84770	2.0400	.22961	.20816
Stddev	.00446	.0006	.00023	.0087	.00130	.0139	.00077	.00016
%RSD	.53952	.03199	.02317	.43595	.15317	.67978	.33536	.07915
#1	.82990	2.0019	.98557	1.9986	.84678	2.0498	.22906	.20827
#2	.82359	2.0010	.98589	1.9863	.84862	2.0302	.23015	.20804
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20032	1.2089	.43029	.20725	.33534	3.2359	.23071	2.1924
Stddev	.00015	.0106	.00124	.00016	.00027	.0424	.00070	.0345
%RSD	.07735	.87579	.28755	.07570	.08088	1.3108	.30260	1.5721
#1	.20043	1.2164	.43116	.20736	.33515	3.2659	.23120	2.1680
#2	.20021	1.2014	.42941	.20714	.33553	3.2059	.23022	2.2168
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51863	.07555	3.3173	.32560	.21923	10.327	.45531	.29961
Stddev	.00003	.00047	.0145	.00073	.00070	.070	.00019	.00904
%RSD	.00504	.62298	.43582	.22551	.31965	.67937	.04237	3.0178
#1	.51864	.07588	3.3071	.32612	.21973	10.377	.45544	.29321
#2	.51861	.07522	3.3275	.32508	.21873	10.278	.45517	.30600
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00304	.96216	.69656	.21241	.22771	5.436	.22040	
Stddev	.00156	.00563	.00073	.00057	.00014	.003	.00025	
%RSD	51.506	.58534	.10416	.26832	.06366	.0453	.11140	
#1	-.00414	.95818	.69605	.21281	.22761	5.437	.22023	
#2	-.00193	.96615	.69707	.21200	.22781	5.434	.22058	

Sample Name: I2531-01MS Acquired: 4/6/2017 21:34:20 Type: Unk
Method: P4-ICP2(v1974) 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	4476.3	30392.	4914.9	35.087	4517.7
Stddev	10.2	327.	11.8	.457	14.4
%RSD	.22751	.40667	.24065	.53753	.31904
#1	4469.1	80160.	4923.2	84.764	4507.6
#2	4483.5	80623.	4906.5	85.411	4527.9

Sample Name: I2531-01MSD Acquired: 4/6/2017 21:38:16 Type: Unk
Method: P4-ICP2(v1974) 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	.82635	1.9996	.99075	1.9984	.85076	2.0549	.23066	.20899
Stddev	.00214	.0006	.00116	.0053	.00163	.0029	.00122	.00052
%RSD	.25919	.03251	.11733	.26685	.19217	.14174	.53023	.24721
#1	.82787	2.0000	.98993	2.0022	.84960	2.0528	.23152	.20862
#2	.82484	1.9991	.99158	1.9946	.85191	2.0570	.22979	.20935
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20092	1.2178	.43066	.20719	.33534	3.2294	.23190	2.2207
Stddev	.00000	.0059	.00088	.00055	.00100	.0717	.00043	.0092
%RSD	.00115	.48405	.20424	.26668	.29809	2.2206	.18704	.41415
#1	.20092	1.2136	.43003	.20758	.33463	3.2801	.23159	2.2272
#2	.20092	1.2220	.43128	.20680	.33604	3.1787	.23221	2.2142
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51918	.07521	3.3105	.32556	.21860	10.300	.45522	.30927
Stddev	.00020	.00014	.0161	.00007	.00565	.021	.00079	.00935
%RSD	.03939	.18788	.48625	.02261	2.5867	.20413	.17312	3.0233
#1	.51903	.07511	3.3219	.32550	.22259	10.285	.45577	.30266
#2	.51932	.07531	3.2991	.32561	.21460	10.315	.45466	.31588
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00209	.96085	.69461	.21520	.22653	5.445	.22043	
Stddev	.00050	.00526	.00113	.00400	.00007	.002	.00046	
%RSD	24.031	.54741	.16333	1.8572	.03050	.0432	.20685	
#1	-.00245	.95713	.69541	.21803	.22658	5.444	.22076	
#2	-.00174	.96457	.69381	.21237	.22648	5.447	.22011	

Sample Name: I2531-01MSD Acquired: 4/6/2017 21:38:16 Type: Unk
Method: P4-ICP2(v1974) 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	4463.0	30041.	4908.4	35.247	4508.5
Stddev	3.4	120.	.3	1.960	2.5
%RSD	.07536	.15001	.00639	2.2986	.05503
#1	4460.6	80126.	4908.2	83.862	4510.3
#2	4465.4	79957.	4908.6	86.633	4506.8

Sample Name: I2531-01A Acquired: 4/6/2017 21:42:11 Type: Unk
Method: P4-ICP2(v1974) 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	.82873	2.0041	.99048	1.9999	.84210	2.0604	.23089	.20822
Stddev	.00212	.0041	.00037	.0044	.00154	.0117	.00005	.00033
%RSD	.25567	.20651	.03706	.21982	.18338	.56525	.02157	.15937

#1	.83023	2.0070	.99074	2.0030	.84319	2.0687	.23086	.20845
#2	.82723	2.0011	.99022	1.9968	.84101	2.0522	.23093	.20798

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20084	1.1940	.43051	.20784	.33681	3.2961	.23161	2.2397
Stddev	.00019	.0006	.00157	.00061	.00018	.0484	.00044	.0022
%RSD	.09631	.05019	.36566	.29513	.05198	1.4674	.18908	.09963

#1	.20097	1.1945	.43162	.20828	.33693	3.2619	.23192	2.2413
#2	.20070	1.1936	.42939	.20741	.33668	3.3303	.23130	2.2382

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52048	.07611	3.3138	.32652	.22133	10.401	.45162	.31511
Stddev	.00026	.00047	.0113	.00068	.00292	.056	.00152	.00791
%RSD	.04978	.61655	.33942	.20673	1.3171	.53527	.33559	2.5088

#1	.52067	.07578	3.3218	.32700	.21927	10.440	.45269	.32070
#2	.52030	.07645	3.3058	.32605	.22339	10.361	.45055	.30952

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00232	.95176	.68787	.21220	.22800	5.446	.22140	
Stddev	.00292	.00256	.00059	.00028	.00043	.003	.00038	
%RSD	125.97	.26874	.08537	.13290	.18698	.0501	.16987	

#1	-.00439	.95356	.68745	.21240	.22830	5.444	.22167	
#2	-.00025	.94995	.68828	.21200	.22770	5.448	.22114	

Sample Name: I2531-01A Acquired: 4/6/2017 21:42:11 Type: Unk
Method: P4-ICP2(v1974) 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	4470.2	30611.	4932.6	34.174	4518.0
Stddev	15.4	124.	12.9	.862	13.5
%RSD	.34487	.15342	.26062	1.0237	.29867
#1	4459.3	80524.	4923.5	84.783	4508.4
#2	4481.2	80698.	4941.7	83.565	4527.5

Sample Name: I2561-09 Acquired: 4/6/2017 21:46:08 Type: Unk
Method: P4-ICP2(v1974) 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	.00079	.00087	.00194	.00091	.00494	.45748	.07836	.00006
Stddev	.00186	.00109	.00033	.00030	.00054	.00042	.00061	.00003
%RSD	237.08	124.88	17.053	32.658	10.872	.09269	.78319	40.394

#1	-.00053	-.00010	.00217	-.00111	-.00456	.45778	.07793	-.00005
#2	.00210	-.00164	.00170	-.00070	-.00532	.45718	.07880	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	38.018	.01366	.02362	.07440	.08182	.00472	3.9684
Stddev	.00004	.002	.00021	.00039	.00074	.00162	.00003	.0712
%RSD	66.742	.00452	1.5515	1.6600	.99181	1.9844	.65183	.79430

#1	.00009	38.019	.01381	.02334	.07492	.08068	.00474	8.9181
#2	.00003	38.017	.01351	.02389	.07388	.08297	.00470	9.0188

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	.00040	116.89	.00084	.02629	255.19	.00165	.01343
Stddev	.00015	.00024	.19	.00005	.00040	.60	.00003	.00737
%RSD	2.6592	61.045	.16285	5.3593	1.5064	.23669	1.7079	54.887

#1	.00569	.00057	116.76	.00087	.02657	254.76	.00167	.00822
#2	.00548	.00023	117.03	.00081	.02601	255.62	.00163	.01864

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.160	4.5861	.00045	.02527	.00046	.3881	.09461
Stddev	.043	.0035	.00007	.00029	.00010	.0000	.00004
%RSD	.08937	.07571	14.974	1.1511	22.822	.0088	.03703

#1	48.191	4.5886	-.00050	.02548	-.00053	.3881	.09464
#2	48.130	4.5837	-.00041	.02506	-.00038	.3882	.09459

Sample Name: I2561-09 Acquired: 4/6/2017 21:46:08 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4202.1	75819.	5102.6	35.607	3878.2
Stddev	17.0	245.	16.9	1.319	8.6
%RSD	.40436	.32364	.33128	1.5406	.22118
#1	4190.1	75992.	5114.5	84.674	3872.2
#2	4214.2	75645.	5090.6	86.540	3884.3

Sample Name: I2567-01 Acquired: 4/6/2017 21:50:16 Type: Unk
Method: P4-ICP2(v1974) 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	.00465	.00080	.04524	.00047	.00035	1.7784	.07263	.00001
Stddev	.00005	.00005	.00130	.00020	.00086	.0107	.00059	.00009
%RSD	1.0399	6.5407	2.8684	43.444	243.51	.60194	.81636	1244.3

#1	.00462	-.00084	.04616	.00032	.00096	1.7859	.07305	.00007
#2	.00469	-.00077	.04433	.00061	-.00026	1.7708	.07221	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	42.347	.01144	.00159	.02634	4.2916	.15141	4.1807
Stddev	.00000	.065	.00006	.00002	.00077	.1154	.00033	.0014
%RSD	.54104	.15234	.54242	1.2987	2.9195	2.6886	.21730	.03307

#1	.00034	42.393	.01139	.00157	.02579	4.2100	.15164	4.1798
#2	.00035	42.301	.01148	.00160	.02688	4.3732	.15118	4.1817

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00903	.00050	40.812	.00621	.35370	4.0918	.00235	.02709
Stddev	.00021	.00003	.012	.00024	.01315	.0597	.00017	.00706
%RSD	2.2928	5.0109	.02851	3.8774	3.7178	1.4592	7.2938	26.074

#1	.00888	.00052	40.820	.00638	.34440	4.1341	.00247	.02209
#2	.00917	.00048	40.804	.00604	.36300	4.0496	.00223	.03208

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3419	4.8406	.00033	.08375	.00502	.7155	.14302
Stddev	.0128	.0490	.00090	.00087	.00108	.0038	.00032
%RSD	.29440	1.0128	273.18	1.0439	21.520	.5262	.22720

#1	4.3509	4.8752	-.00031	.08437	.00426	.7182	.14325
#2	4.3329	4.8059	.00096	.08314	.00578	.7129	.14279

Sample Name: I2567-01 Acquired: 4/6/2017 21:50:16 Type: Unk
Method: P4-ICP2(v1974) 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	4384.3	79203.	5095.7	35.441	4351.4
Stddev	3.6	80.	3.7	3.086	1.4
%RSD	.08254	.10051	.07206	3.6118	.03219
#1	4386.8	79147.	5098.2	87.623	4350.4
#2	4381.7	79260.	5093.1	83.259	4352.3

Sample Name: I2567-02 Acquired: 4/6/2017 21:54:22 Type: Unk
Method: P4-ICP2(v1974) 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	.00331	.00147	.03939	.00091	.00140	1.7640	.07194	.00001
Stddev	.00050	.00000	.00043	.00152	.00058	.0107	.00011	.00000
%RSD	15.117	.17739	1.0993	167.89	41.537	.60799	.15001	25.561

#1	.00366	-.00147	.03970	-.00017	-.00099	1.7564	.07202	.00001
#2	.00296	-.00147	.03908	.00198	-.00182	1.7715	.07187	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	41.358	.00907	.00171	.02729	4.2284	.15120	3.9879
Stddev	.00013	.010	.00018	.00014	.00014	.0649	.00032	.0059
%RSD	30.825	.02423	2.0179	8.4067	.51256	1.5358	.20889	.14701

#1	.00033	41.351	.00920	.00160	.02739	4.1825	.15098	3.9921
#2	.00051	41.365	.00895	.00181	.02719	4.2743	.15143	3.9838

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00814	.00052	41.256	.00578	.31512	4.0971	.00206	.02575
Stddev	.00005	.00034	.055	.00005	.00721	.0311	.00023	.00265
%RSD	.58407	64.112	.13360	.85965	2.2888	.75864	11.293	10.310

#1	.00811	.00076	41.217	.00582	.31002	4.1190	.00190	.02763
#2	.00818	.00029	41.295	.00575	.32022	4.0751	.00223	.02387

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.3797	4.9550	.00090	.08356	.00372	.7070	.14134	
Stddev	.0066	.0134	.00024	.00009	.00208	.0002	.00033	
%RSD	.15046	.27107	26.843	.11343	55.989	.0217	.23301	

#1	4.3844	4.9455	.00107	.08363	.00519	.7071	.14158	
#2	4.3751	4.9645	.00073	.08349	.00225	.7069	.14111	

Sample Name: I2567-02 Acquired: 4/6/2017 21:54:22 Type: Unk
Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4357.7	79036.	5053.7	36.020	4330.8
Stddev	6.8	.	15.3	1.874	4.8
%RSD	.15575	.00038	.30230	2.1782	.10977
#1	4352.9	79036.	5064.5	87.344	4327.4
#2	4362.5	79036.	5042.9	84.695	4334.2

Sample Name: I2583-01 Acquired: 4/6/2017 21:58:31 Type: Unk
 Method: P4-ICP2(v1974) 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	.00313	-.00184	.00207	-.02607	-.00799	.09431	.22736	.00003
Stddev	.00065	.00108	.00081	.00162	.00074	.03156	.00085	.00000
%RSD	20.694	58.470	39.340	6.2135	9.3030	33.464	.37264	18.340

#1	.00268	-.00260	.00149	-.02493	-.00746	.07200	.22676	.00002
#2	.00359	-.00108	.00264	-.02722	-.00851	.11663	.22796	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	289.20	.02414	-.00122	-.00242	.14635	.03008	97.128
Stddev	.00001	.21	.00005	.00021	.00002	.01700	.00019	.002
%RSD	3.1199	.07424	.21150	17.293	.87767	11.616	.64338	.00177

#1	-.00017	289.05	.02410	-.00107	-.00244	.15837	.02994	97.127
#2	-.00018	289.35	.02417	-.00137	-.00241	.13433	.03021	97.129

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01147	-.00014	972.44	.00123	.02628	25.663	.01117	.15593
Stddev	.00001	.00015	2.76	.00038	.00062	.042	.00002	.00061
%RSD	.12444	107.25	.28397	31.141	2.3413	.16293	.19756	.39426

#1	.01148	-.00003	974.40	.00150	.02672	25.634	.01118	.15637
#2	.01146	-.00024	970.49	.00096	.02585	25.693	.01115	.15550

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.96	14.938	.00012	-.00694	.04450	.0557	1.9677
Stddev	.20	.050	.00121	.00011	.00084	.0015	.0027
%RSD	.17071	.33560	1032.3	1.5446	1.8956	2.685	.13825

#1	115.82	14.902	.00097	-.00701	.04510	.0546	1.9697
#2	116.10	14.973	-.00074	-.00686	.04391	.0567	1.9658

Sample Name: I2583-01 Acquired: 4/6/2017 21:58:31 Type: Unk
Method: P4-ICP2(v1974) 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	3792.3	37185.	4707.4	78.473	3335.4
Stddev	3.9	124.	11.6	1.774	10.4
%RSD	.10374	.18474	.24560	2.2609	.31294
#1	3795.1	67097.	4715.6	77.218	3342.8
#2	3789.5	67273.	4699.2	79.727	3328.0

Sample Name: CCV12 Acquired: 4/6/2017 22:02:44 Type: Unk
 Method: P4-ICP2(v1974) 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	5.2795	5.0918	5.0971	5.3075	5.3026	10.230	10.934	.26486	2.6141
Stddev	.0020	.0022	.0120	.0018	.0010	.014	.071	.00008	.0054
%RSD	.03711	.04359	.23614	.03449	.01938	.13964	.65116	.02864	.20811

#1	5.2809	5.0903	5.0886	5.3088	5.3033	10.220	10.984	.26481	2.6103
#2	5.2781	5.0934	5.1056	5.3062	5.3018	10.240	10.884	.26492	2.6180

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.862	1.0057	2.6050	1.2968	5.1864	2.7070	25.914	2.6124	1.2631
Stddev	.008	.0029	.0041	.0020	.0282	.0039	.090	.0035	.0016
%RSD	.02894	.29307	.15647	.15703	.54357	.14381	.34611	.13551	.12815

#1	26.867	1.0036	2.6022	1.2954	5.2063	2.7098	25.851	2.6099	1.2643
#2	26.856	1.0078	2.6079	1.2982	5.1664	2.7043	25.978	2.6149	1.2620

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.165	2.6340	2.4894	24.264	5.4239	4.9693	5.1717	5.1260	5.1654
Stddev	.010	.0066	.0182	.046	.0029	.0080	.0072	.0069	.0067
%RSD	.03938	.25141	.73075	.18955	.05361	.16192	.13968	.13548	.12933

#1	26.172	2.6387	2.5023	24.232	5.4259	4.9750	5.1666	5.1211	5.1606
#2	26.158	2.6293	2.4765	24.297	5.4218	4.9637	5.1768	5.1309	5.1701

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.2165	5.4928	5.229	5.3309
Stddev	.0003	.0067	.014	.0188
%RSD	.00586	.12148	.2696	.35331

#1	5.2167	5.4881	5.219	5.3442
#2	5.2163	5.4976	5.239	5.3175

Sample Name: CCV12 Acquired: 4/6/2017 22:02:44 Type: Unk
Method: P4-ICP2(v1974) 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	4178.8	74369.	4776.0	79.638	3823.6
Stddev	5.9	195.	16.7	.579	1.0
%RSD	.14099	.26182	.34973	.72759	.02582
#1	4174.6	74231.	4764.2	79.229	3824.3
#2	4183.0	74506.	4787.8	80.048	3822.9

Sample Name: CCB12 Acquired: 4/6/2017 22:06:47 Type: Unk
 Method: P4-ICP2(v1974) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00155	-.00045	-.00070	-.00280	.00755	.00216	-.00006
Stddev	.00007	.00008	.00061	.00016	.00096	.02326	.00043	.00004
%RSD	1.9390	5.3957	136.25	22.388	34.316	308.02	19.801	69.697

#1	.00349	.00161	-.00088	-.00059	-.00212	-.00890	.00246	-.00009
#2	.00359	.00149	-.00002	-.00082	-.00348	.02400	.00186	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	.00816	-.00008	-.00031	-.00386	-.04261	-.00042	.03331
Stddev	.00010	.00011	.00013	.00002	.00029	.01661	.00002	.06970
%RSD	124.26	1.4008	172.31	5.3786	7.6337	38.993	5.7285	209.27

#1	-.00001	.00808	-.00017	-.00032	-.00365	-.03086	-.00040	-.01598
#2	-.00015	.00824	.00002	-.00030	-.00407	-.05435	-.00043	.08259

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00024	-.02886	-.00022	-.00336	.05280	.00047	-.00557
Stddev	.00043	.00017	.00202	.00030	.00001	.03383	.00007	.00844
%RSD	794.80	72.535	6.9823	137.22	.20090	64.069	15.556	151.53

#1	-.00036	.00036	-.03028	-.00001	-.00335	.02888	.00052	-.01153
#2	.00025	.00012	-.02743	-.00044	-.00336	.07672	.00042	.00040

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00269	-.00758	-.00067	.00246	-.00086	-.0003	.00008
Stddev	.00080	.00110	.00037	.00196	.00030	.0005	.00003
%RSD	29.633	14.510	54.481	79.941	35.125	156.4	37.717

#1	-.00212	-.00680	-.00041	.00107	-.00065	.0000	.00010
#2	-.00325	-.00836	-.00093	.00385	-.00108	-.0007	.00006

Sample Name: CCB12 Acquired: 4/6/2017 22:06:47 Type: Unk
Method: P4-ICP2(v1974) 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	4452.8	30584.	4867.8	33.489	4503.5
Stddev	.4	412.	5.0	1.861	3.2
%RSD	.01002	.51178	.10217	2.2290	.07029
#1	4452.5	80292.	4871.4	82.173	4505.8
#2	4453.1	80876.	4864.3	84.805	4501.3