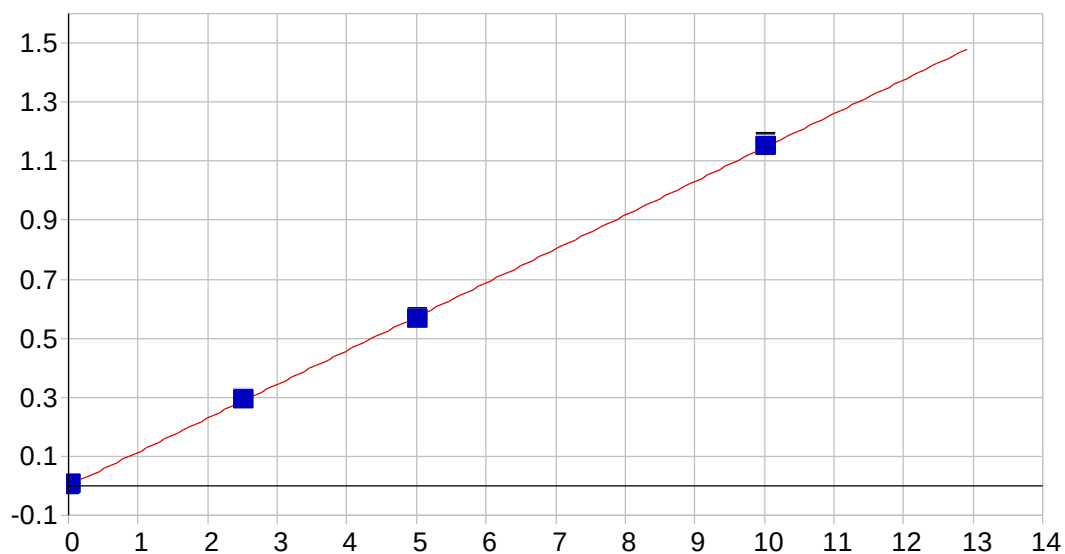




As 189.042 {478}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000297

Re-Slope: 1.000000

A1 (Gain): 0.114610

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999934

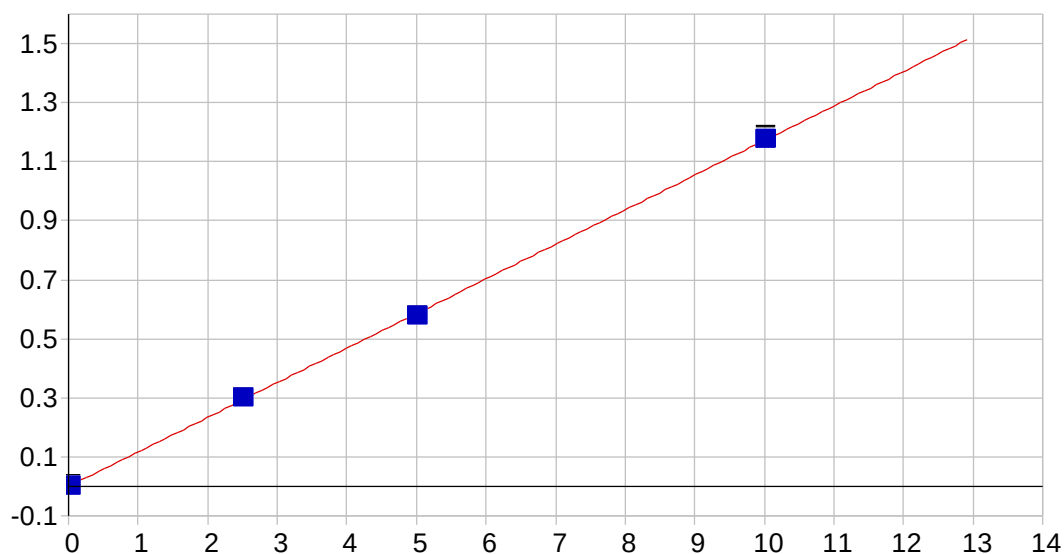
Status: OK.

Std Error of Est: 0.000032

Predicted MDL: 0.003123

Predicted MQL: 0.010410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00030	.000	1
S1	.02000	.02009	.000	.466	.00204	.000	1
S3	2.5000	2.5536	.054	2.14	.29277	.001	1
S4	5.0000	4.9249	-.075	-1.50	.56494	.002	1
S5	10.000	10.021	.021	.214	1.1498	.010	1



As 189.042 {479}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000648

Re-Slope: 1.000000

A1 (Gain): 0.117210

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999920

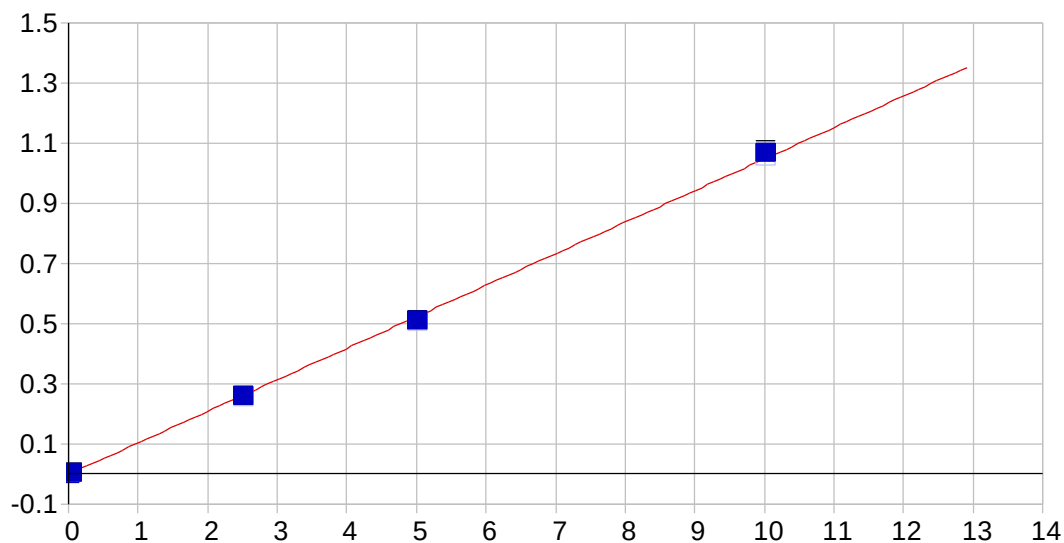
Status: OK.

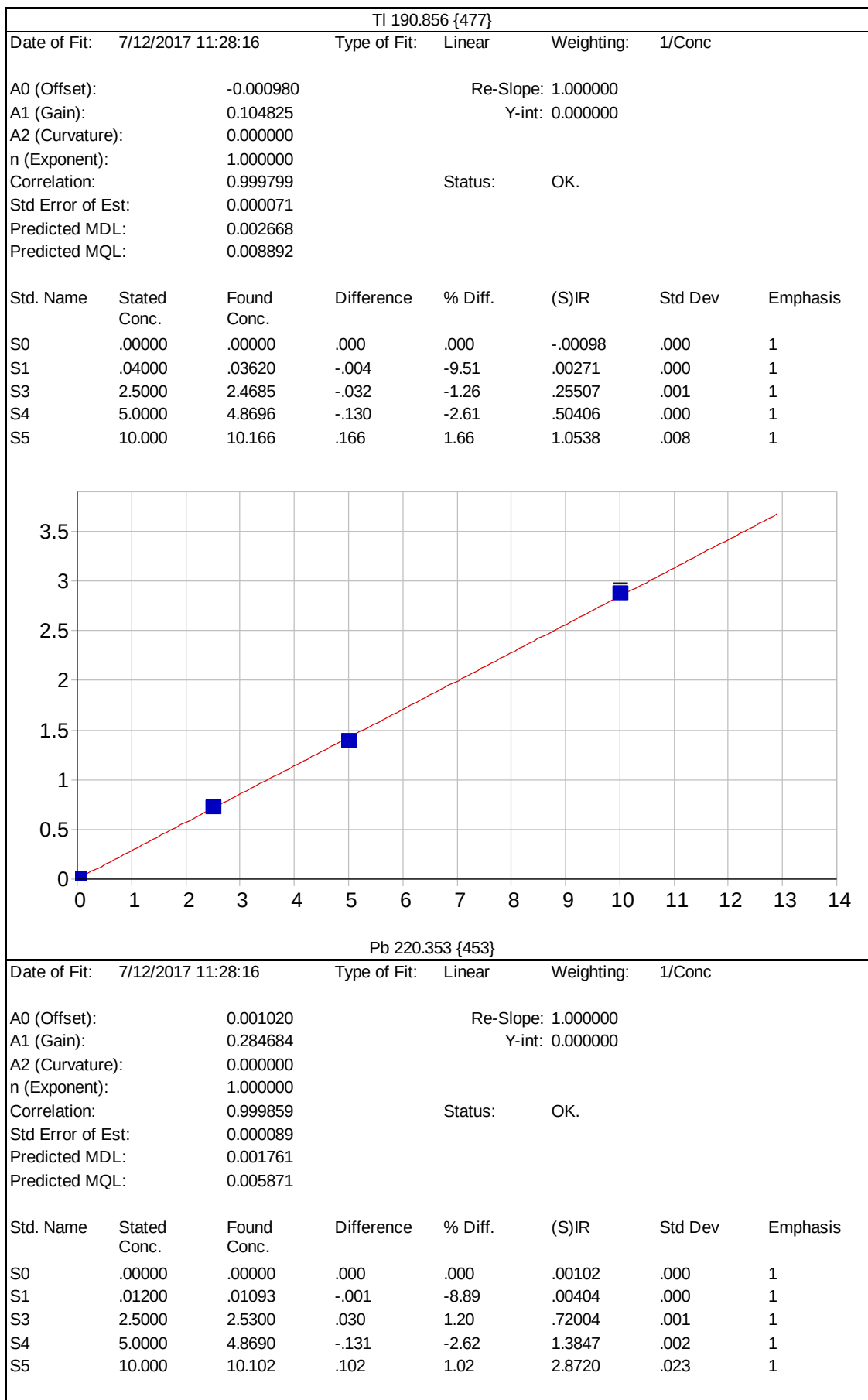
Std Error of Est: 0.000036

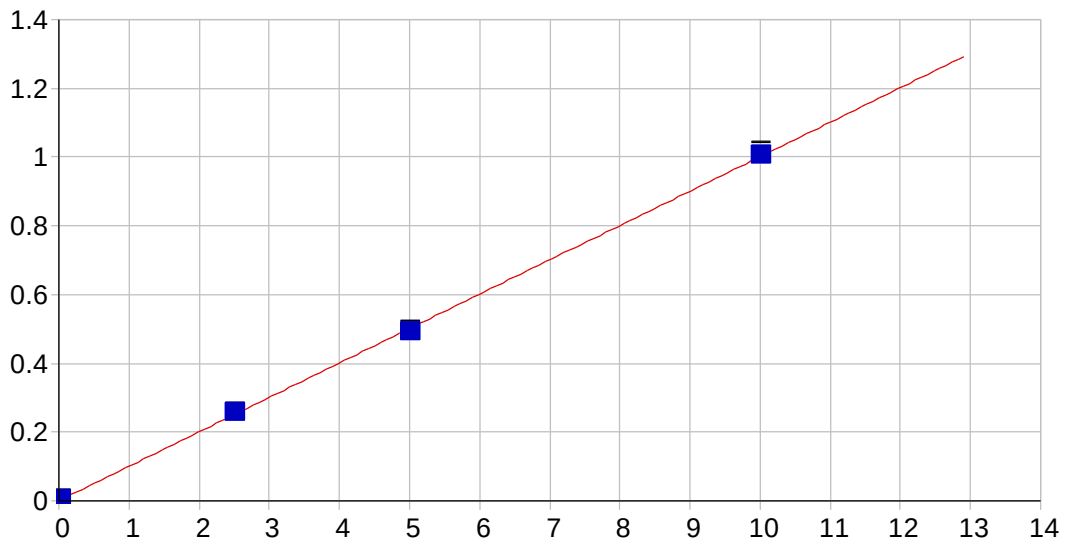
Predicted MDL: 0.002431

Predicted MQL: 0.008104

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00065	.000	1
S1	.02000	.02122	.001	6.10	.00188	.000	1
S3	2.5000	2.5568	.057	2.27	.29944	.001	1
S4	5.0000	4.9170	-.083	-1.66	.57648	.000	1
S5	10.000	10.025	.025	.251	1.1760	.011	1







Se 196.090 {472}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000258

Re-Slope: 1.000000

A1 (Gain): 0.100126

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999927

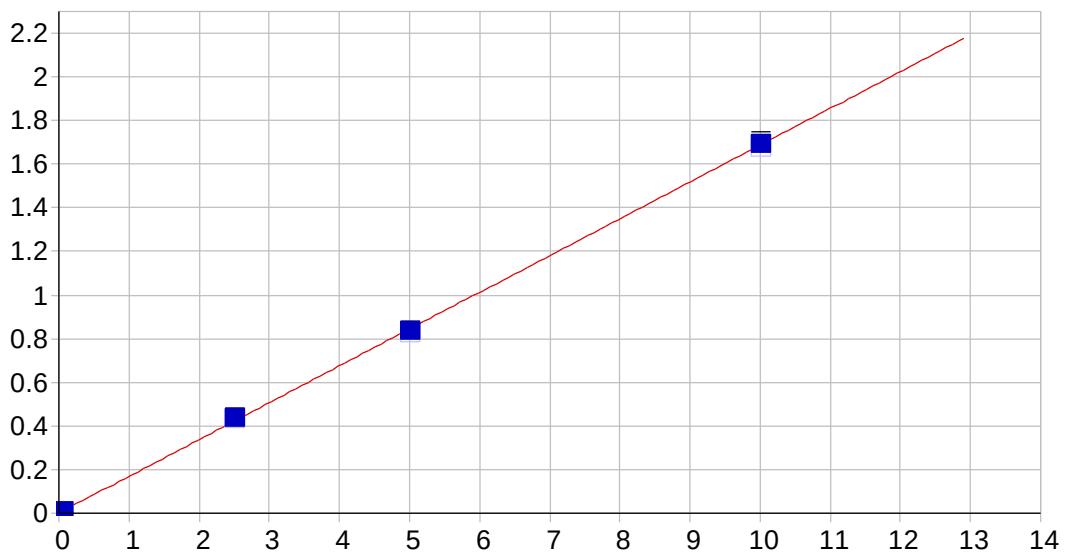
Status: OK.

Std Error of Est: 0.000029

Predicted MDL: 0.003178

Predicted MQL: 0.010595

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.01963	.000	-1.86	.00222	.000	1
S3	2.5000	2.5523	.052	2.09	.25595	.001	1
S4	5.0000	4.9174	-.083	-1.65	.49291	.001	1
S5	10.000	10.031	.031	.307	1.0052	.010	1

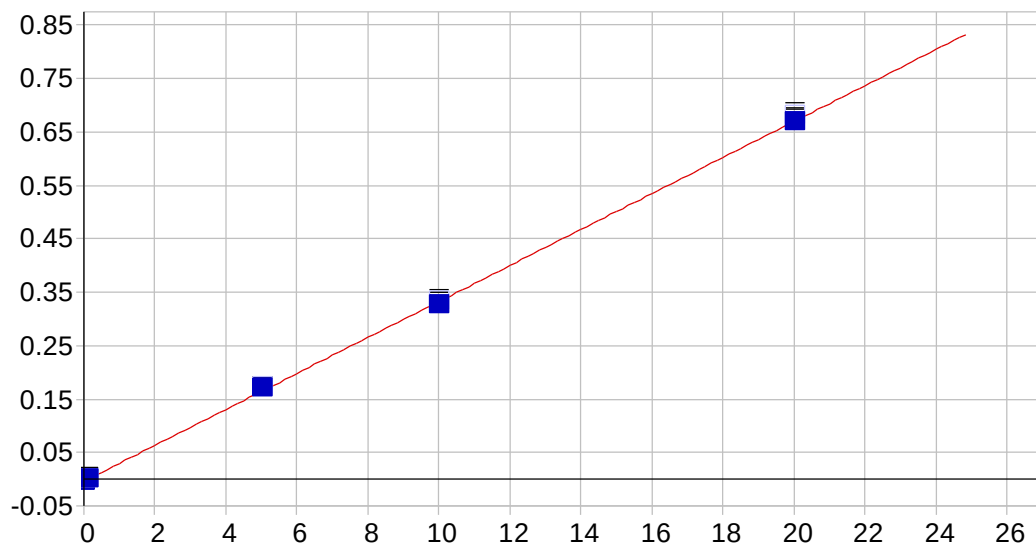


Sb 206.833 {463}

Date of Fit: 7/12/2017 11:28:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000383 Re-Slope: 1.000000
 A1 (Gain): 0.168690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000081
 Predicted MDL: 0.002340
 Predicted MQL: 0.007801

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.05000	.04796	-.002	-4.08	.00841	.000	1
S3	2.5000	2.5615	.061	2.46	.42853	.001	1
S4	5.0000	4.9252	-.075	-1.50	.82332	.002	1
S5	10.000	10.015	.015	.154	1.6741	.012	1

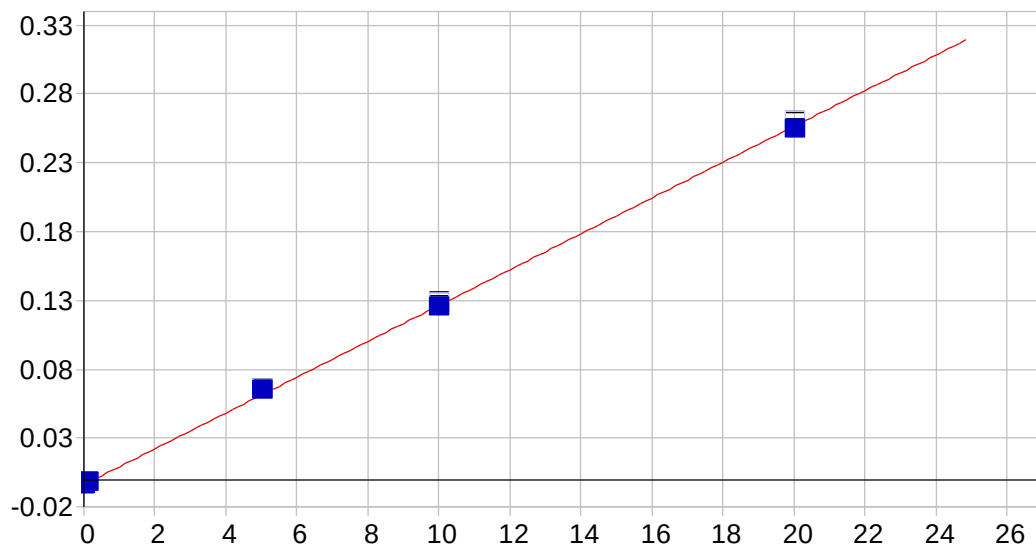


Al 308.215 {109}

Date of Fit: 7/12/2017 11:28:16 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004167 Re-Slope: 1.000000
 A1 (Gain): 0.033692 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.026093
 Predicted MQL: 0.086977

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00417	.000	1
S1	.10000	.11952	.020	19.5	.00009	.002	1
S3	5.0000	5.1695	.169	3.39	.17329	.000	1
S4	10.000	9.8410	-.159	-1.59	.33396	.003	1
S5	20.000	19.969	-.031	-1.55	.68176	.005	1



AI 309.271 {109}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003736

Re-Slope: 1.000000

A1 (Gain): 0.013010

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999788

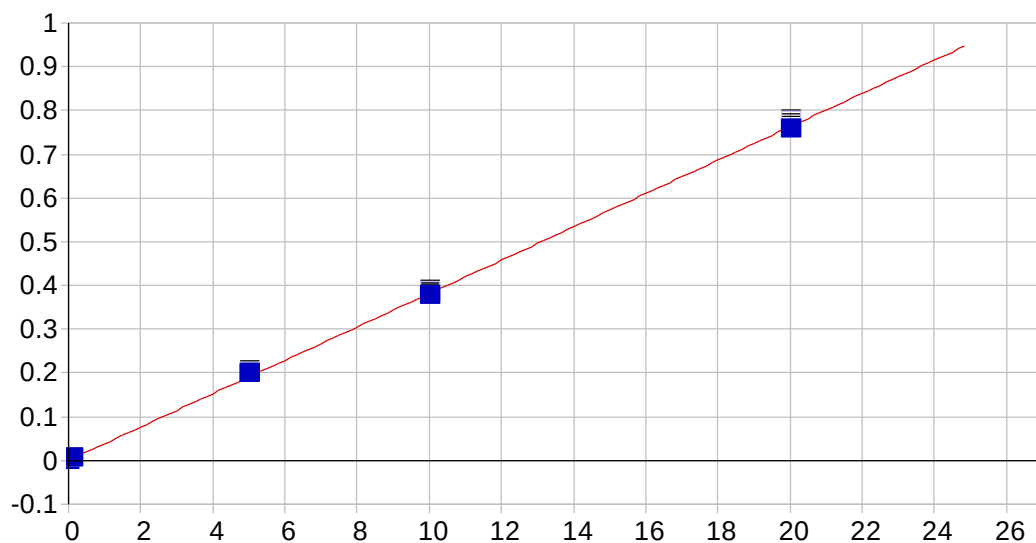
Status: OK.

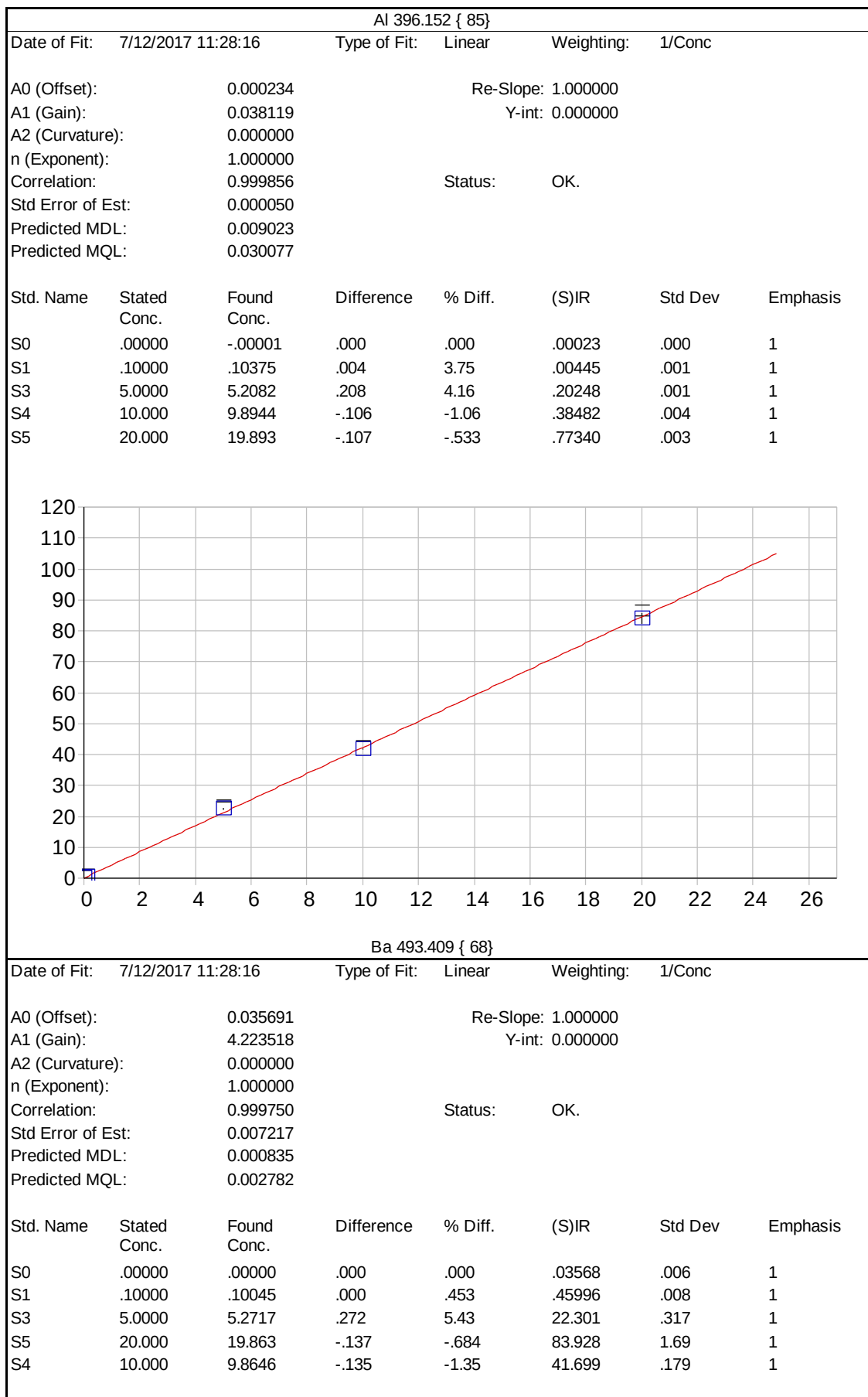
Std Error of Est: 0.000021

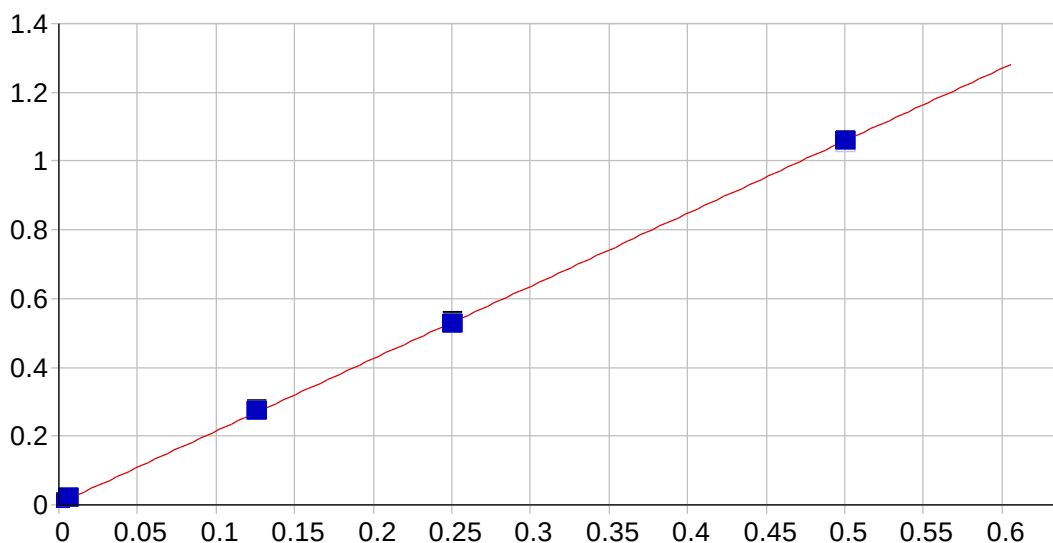
Predicted MDL: 0.018726

Predicted MQL: 0.062419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00374	.000	1
S1	.10000	.11913	.019	19.1	-.00210	.000	1
S3	5.0000	5.2216	.222	4.43	.06546	.000	1
S4	10.000	9.9097	-.090	-.903	.12773	.001	1
S5	20.000	19.849	-.151	-.757	.25957	.000	1







Be 234.861 {144}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003904

Re-Slope: 1.000000

A1 (Gain): 2.108707

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999949

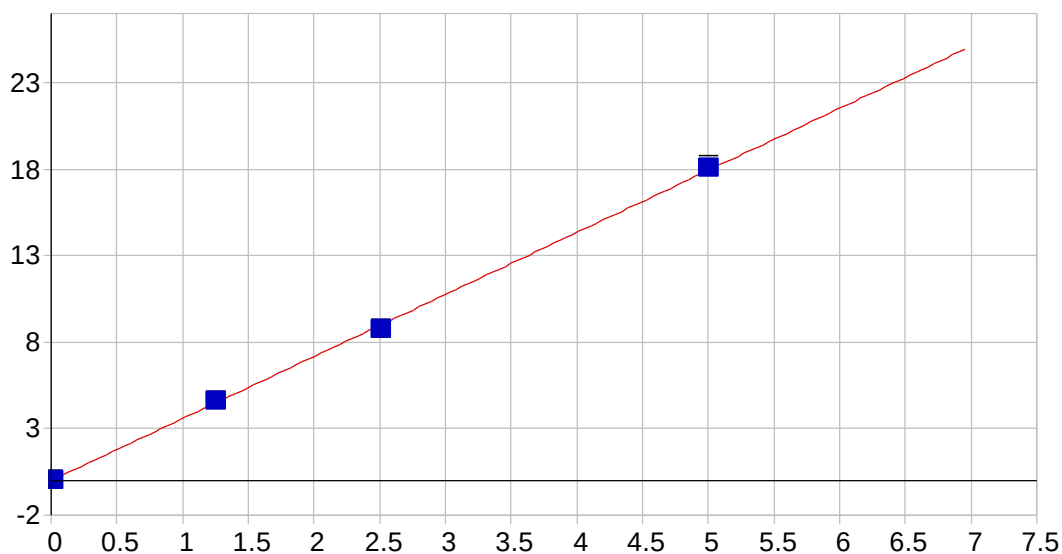
Status: OK.

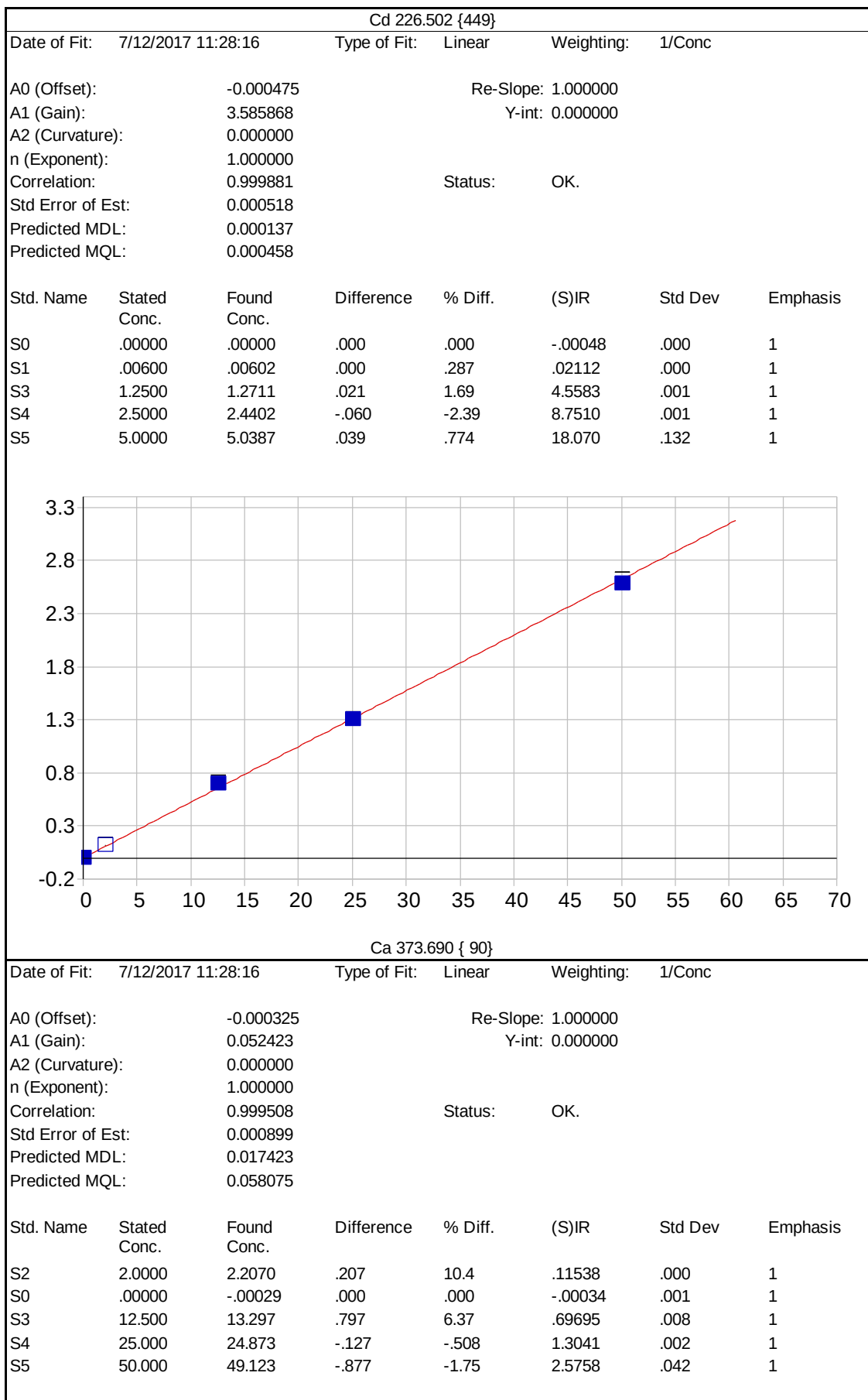
Std Error of Est: 0.000063

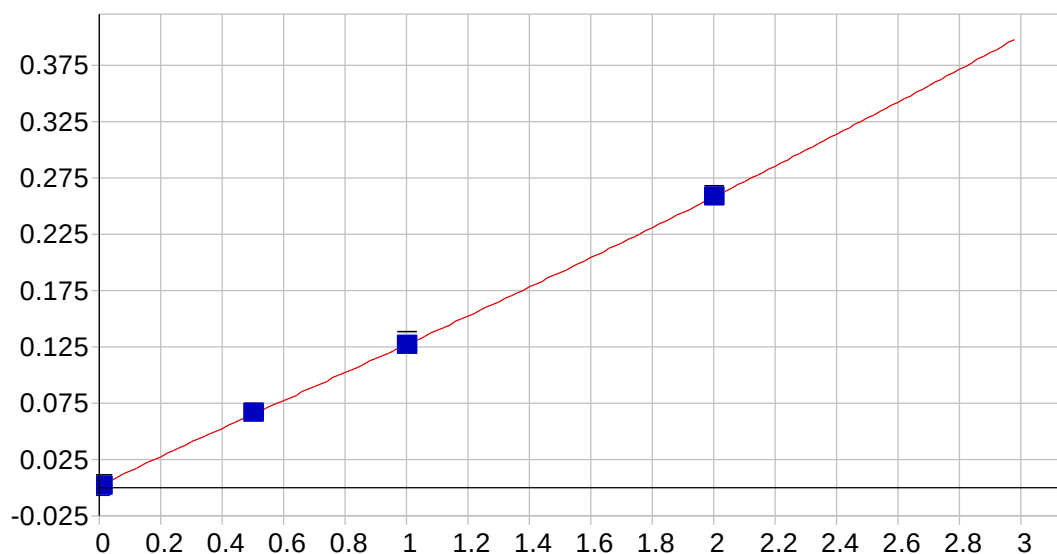
Predicted MDL: 0.000204

Predicted MQL: 0.000681

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00390	.001	1
S1	.00600	.00621	.000	3.48	.01687	.001	1
S3	.12500	.12781	.003	2.25	.27168	.001	1
S4	.25000	.24800	-.002	-.801	.52339	.005	1
S5	.50000	.49899	-.001	-.202	1.0492	.003	1







Cr 267.716 {126}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000559

Re-Slope: 1.000000

A1 (Gain): 0.110725

Y-int: 0.000000

A2 (Curvature): 0.016744

n (Exponent): 0.870000

Correlation: 0.999997

Status: Warning

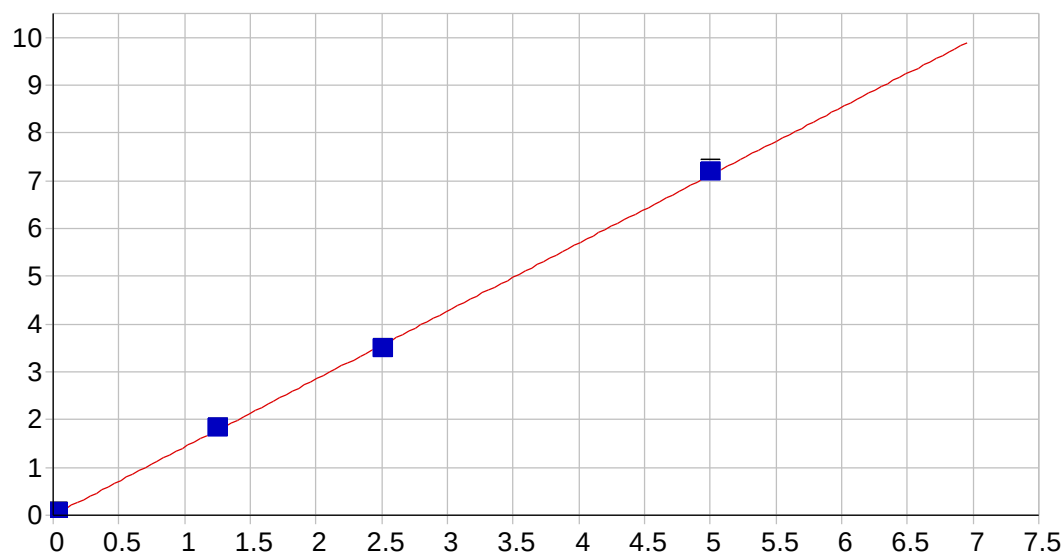
Positive Curvature

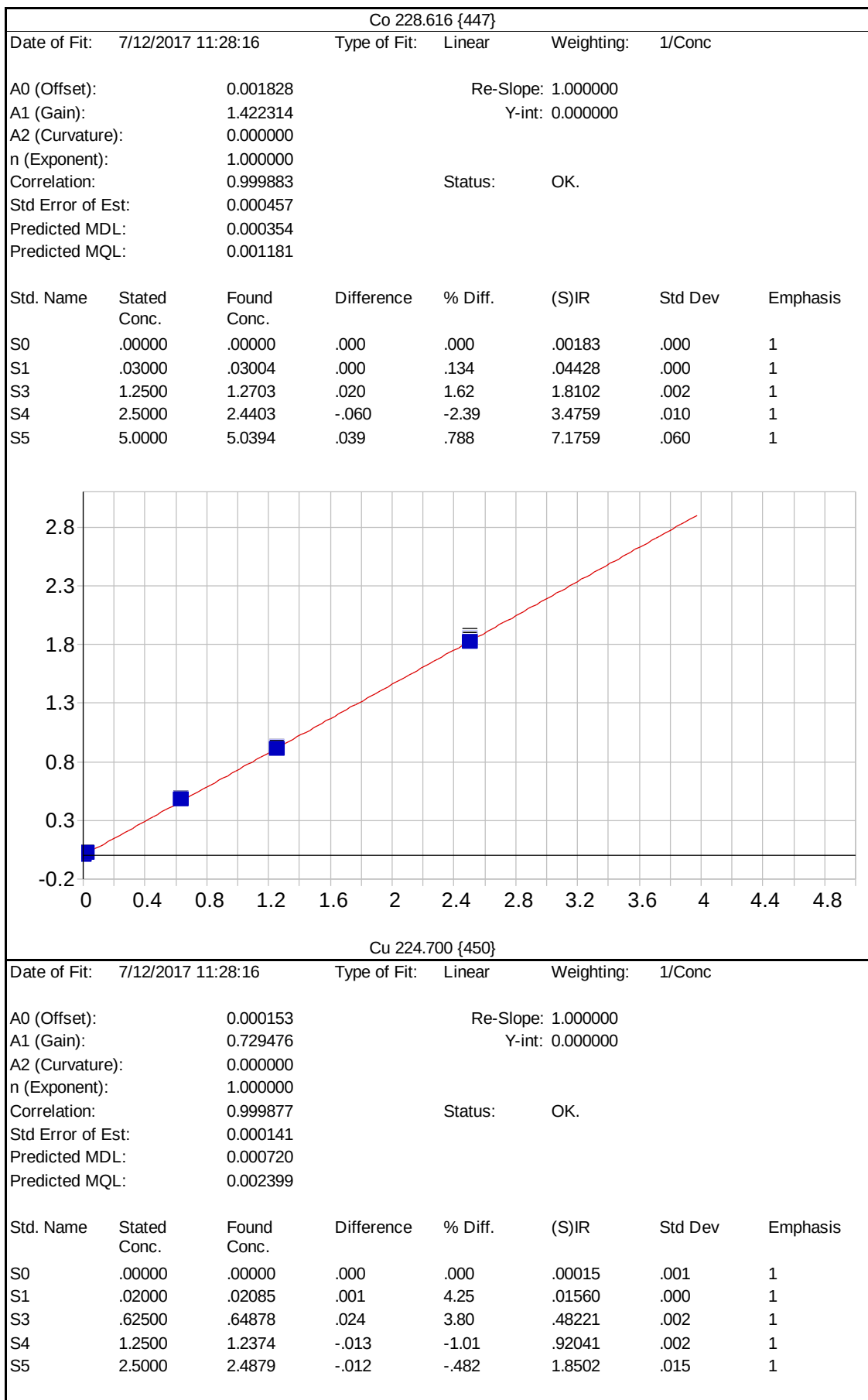
Std Error of Est: 0.000004

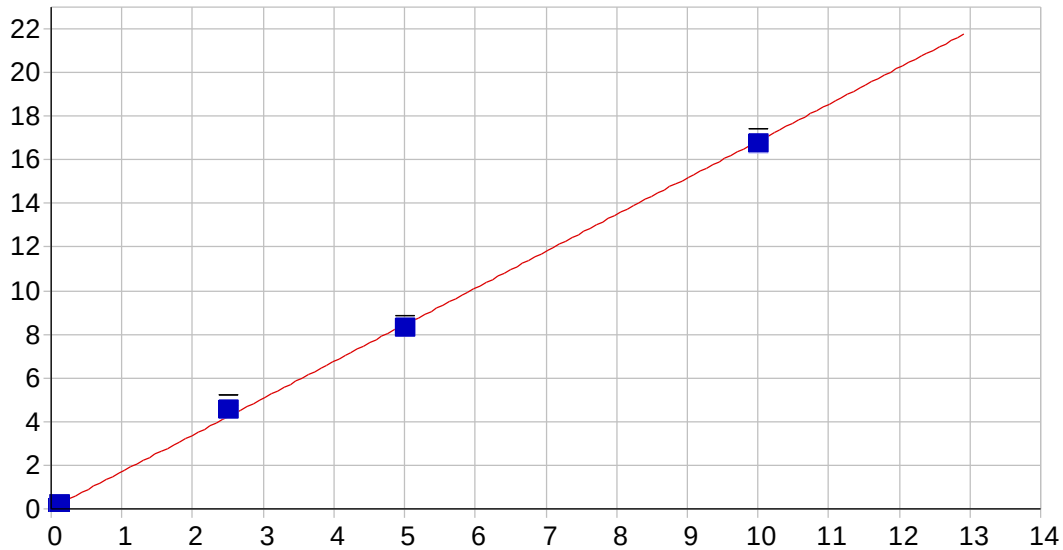
Predicted MDL: 0.004880

Predicted MQL: 0.016267

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00056	.001	1
S1	.01000	.01009	.000	.860	.00148	.001	1
S3	.50000	.50175	.002	.351	.06531	.000	1
S4	1.0000	.99661	-.003	-.339	.12660	.003	1
S5	2.0000	2.0013	.001	.065	.25816	.001	1







Fe 240.488 {140}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.012250

Re-Slope: 1.000000

A1 (Gain): 1.684416

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999517

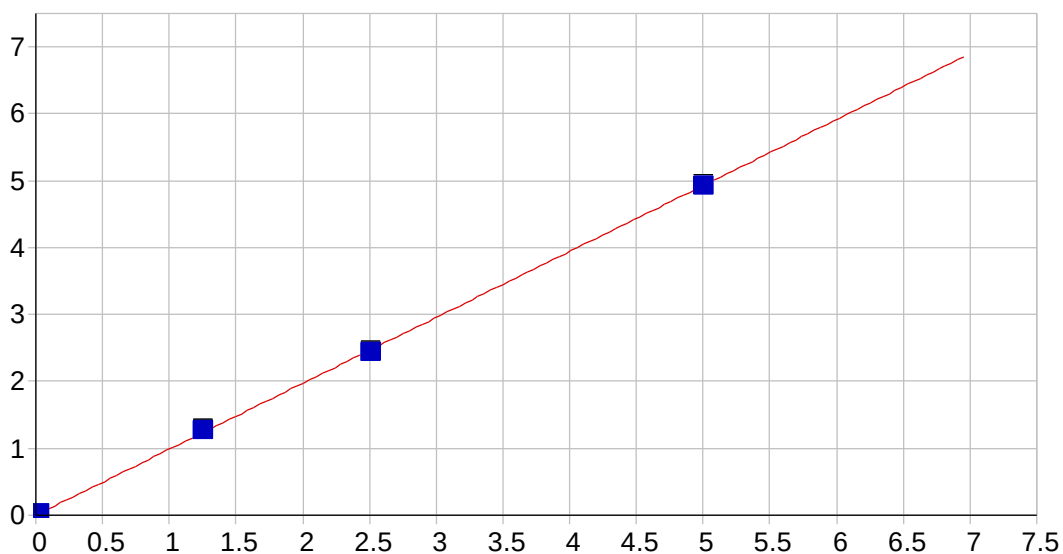
Status: OK.

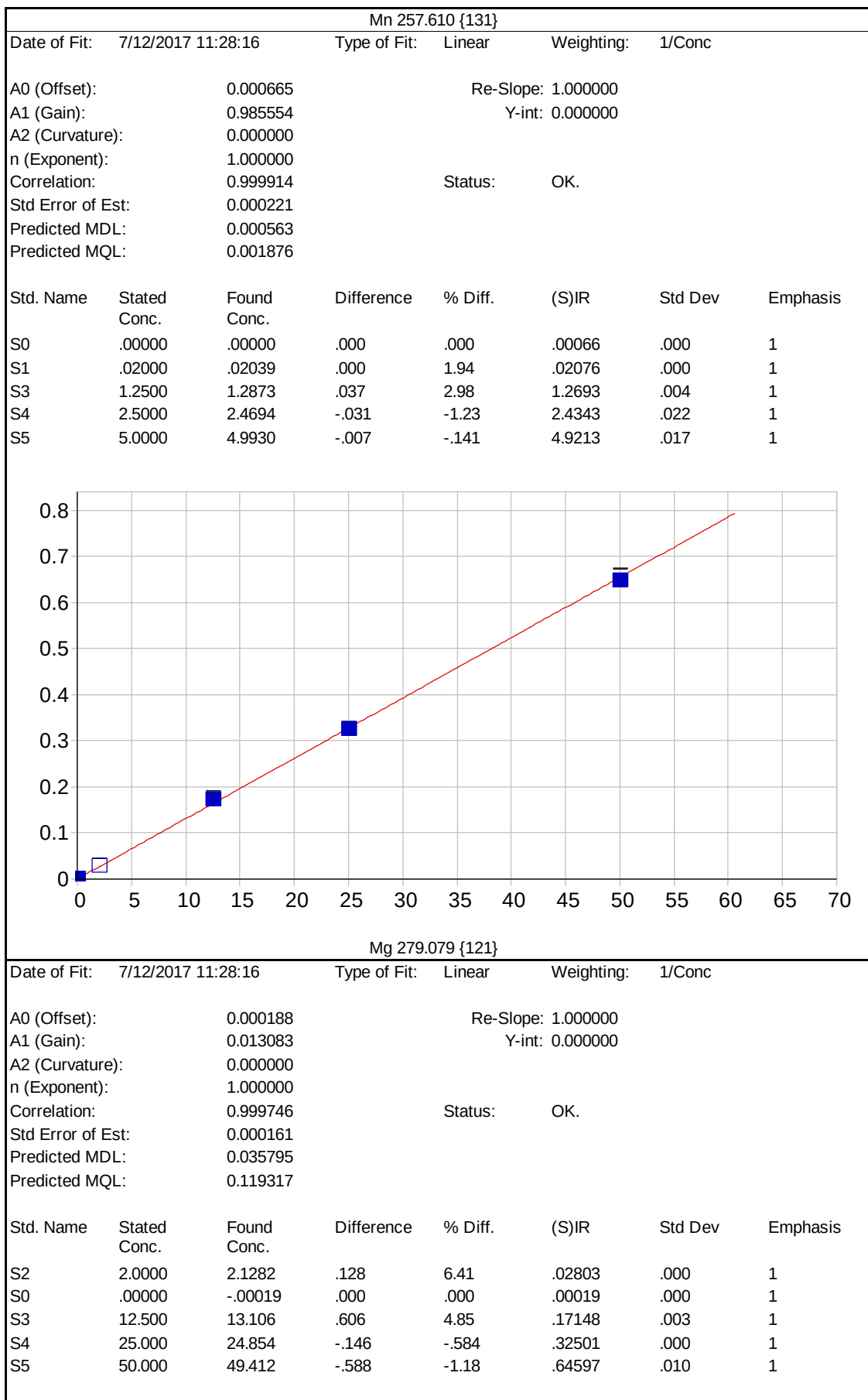
Std Error of Est: 0.002830

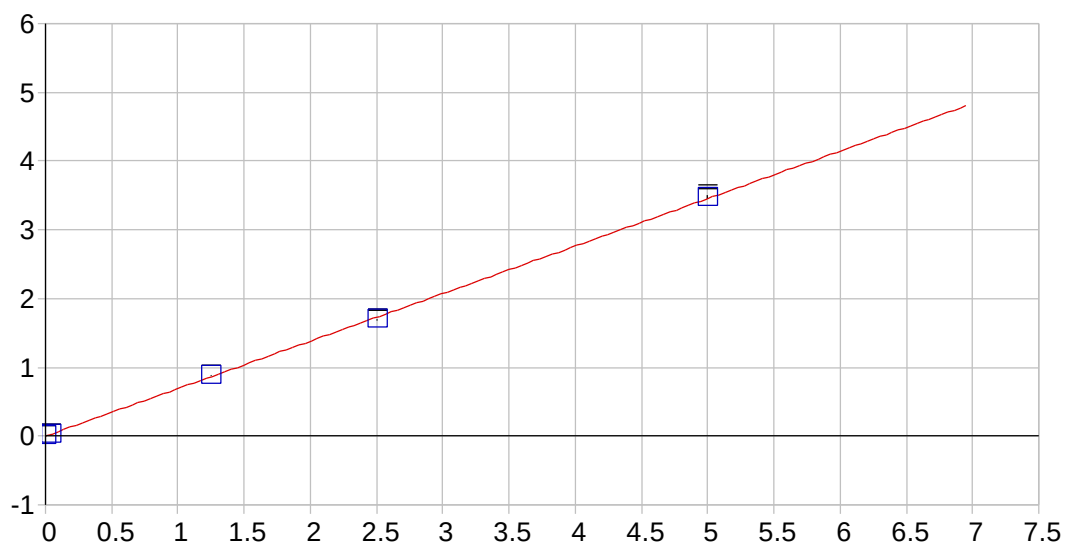
Predicted MDL: 0.009177

Predicted MQL: 0.030589

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01223	.001	1
S1	.10000	.10457	.005	4.57	.18820	.002	1
S3	2.5000	2.6870	.187	7.48	4.5308	.243	1
S4	5.0000	4.9042	-.096	-1.92	8.2578	.136	1
S5	10.000	9.9042	-.096	-0.958	16.665	.274	1







Ni 231.604 {445}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000222

Re-Slope: 1.000000

A1 (Gain): 0.690879

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999890

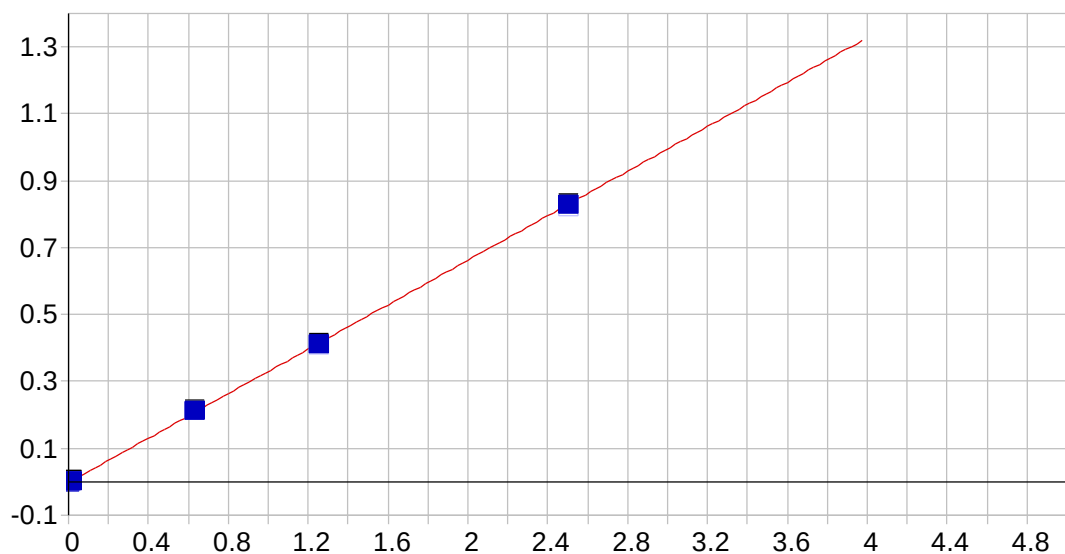
Status: OK.

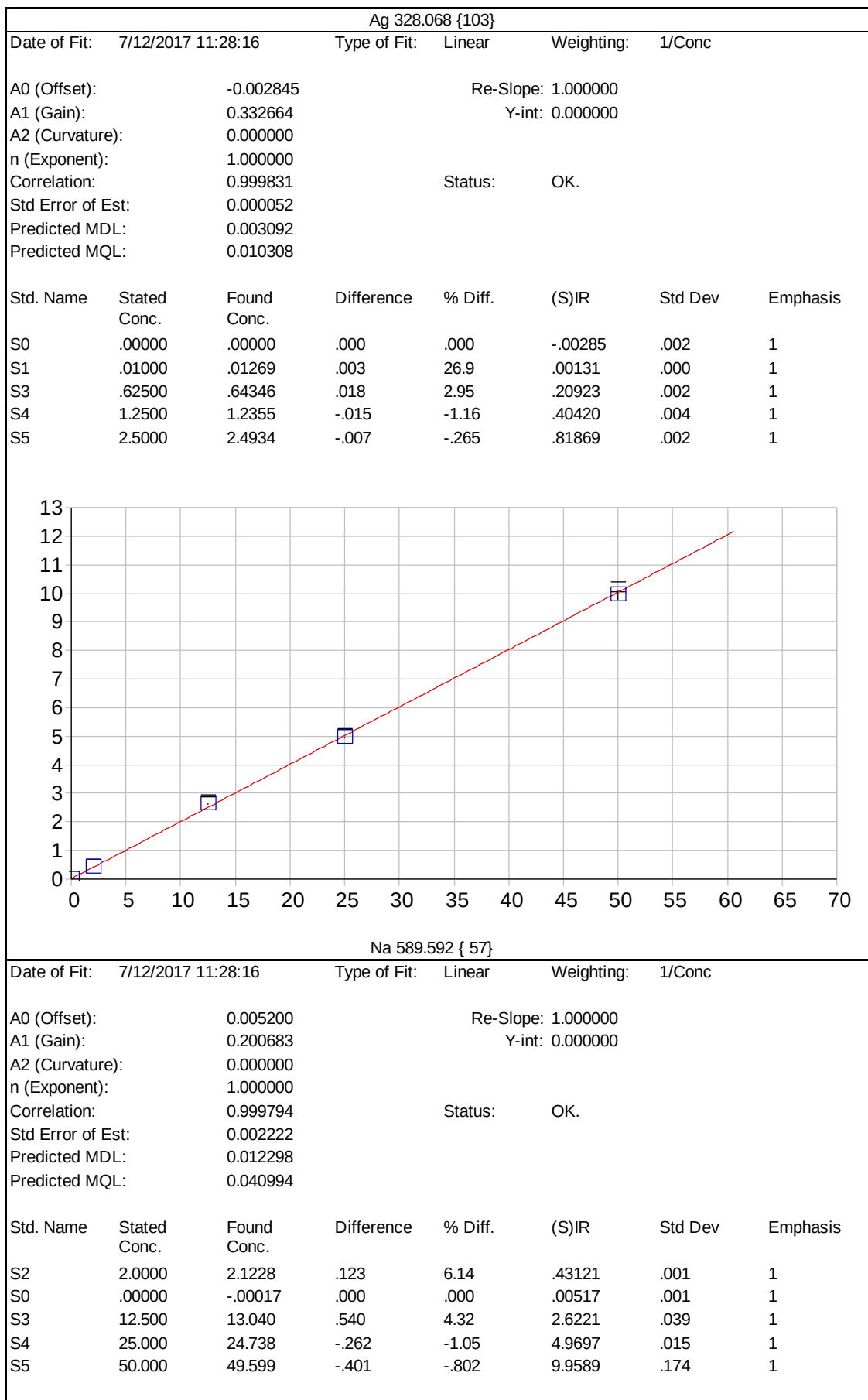
Std Error of Est: 0.000248

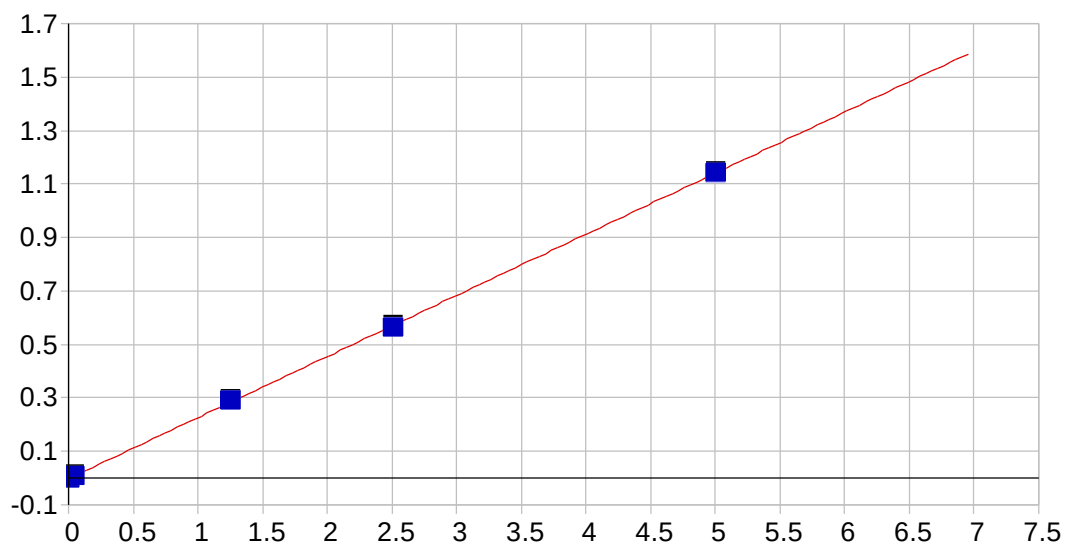
Predicted MDL: 0.000632

Predicted MQL: 0.002105

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.001	1
S1	.04000	.04066	.001	1.64	.02831	.000	1
S3	1.2500	1.2784	.028	2.27	.88342	.001	1
S4	2.5000	2.4462	-.054	-2.15	1.6902	.001	1
S5	5.0000	5.0248	.025	.496	3.4718	.026	1







V 292.402 {115}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002302

Re-Slope: 1.000000

A1 (Gain): 0.228575

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999937

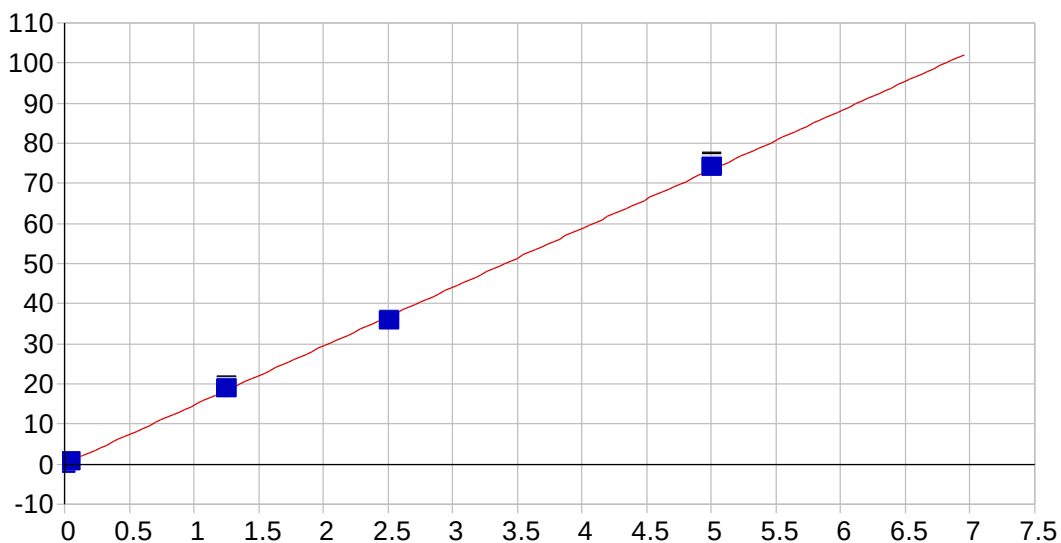
Status: OK.

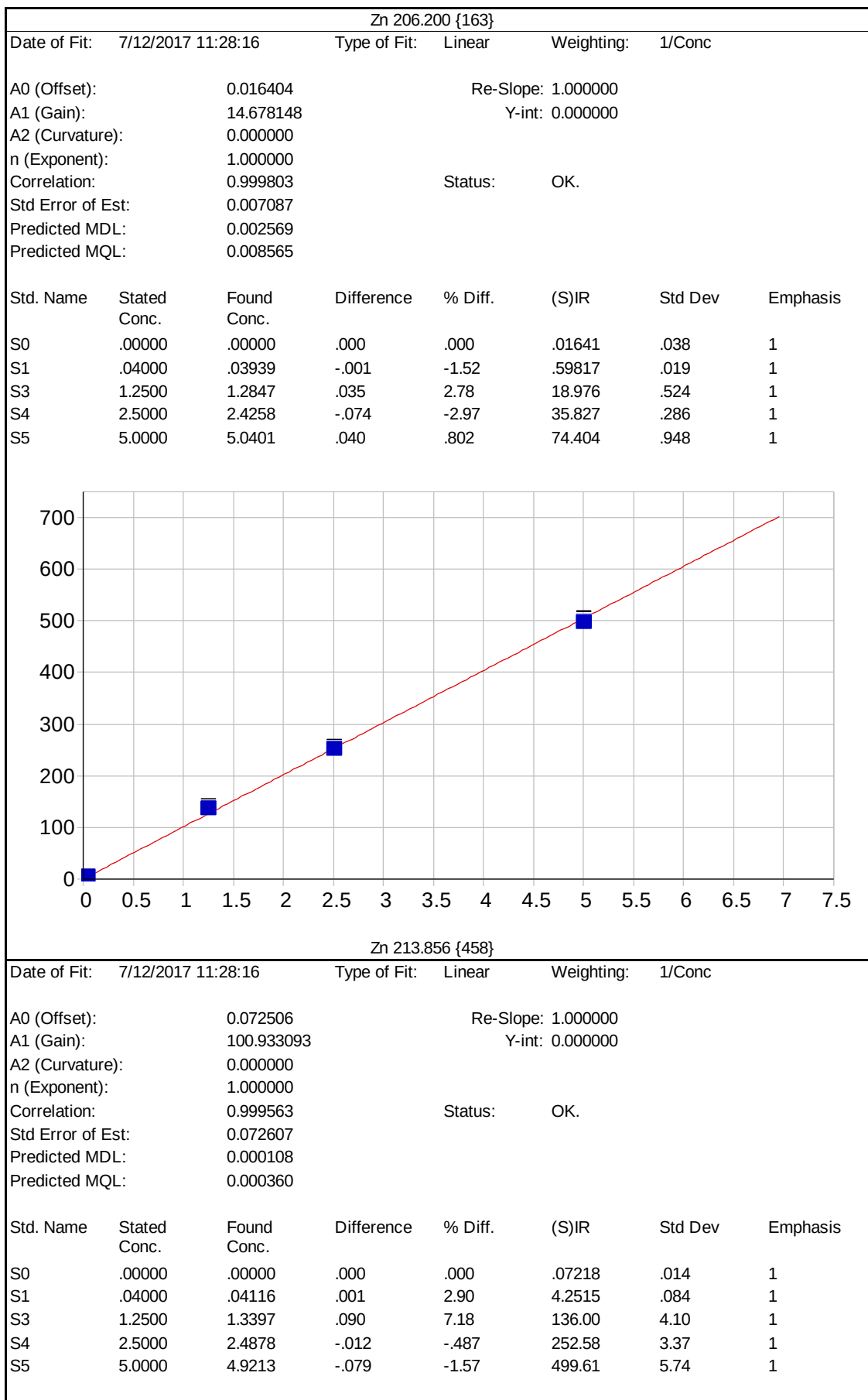
Std Error of Est: 0.000062

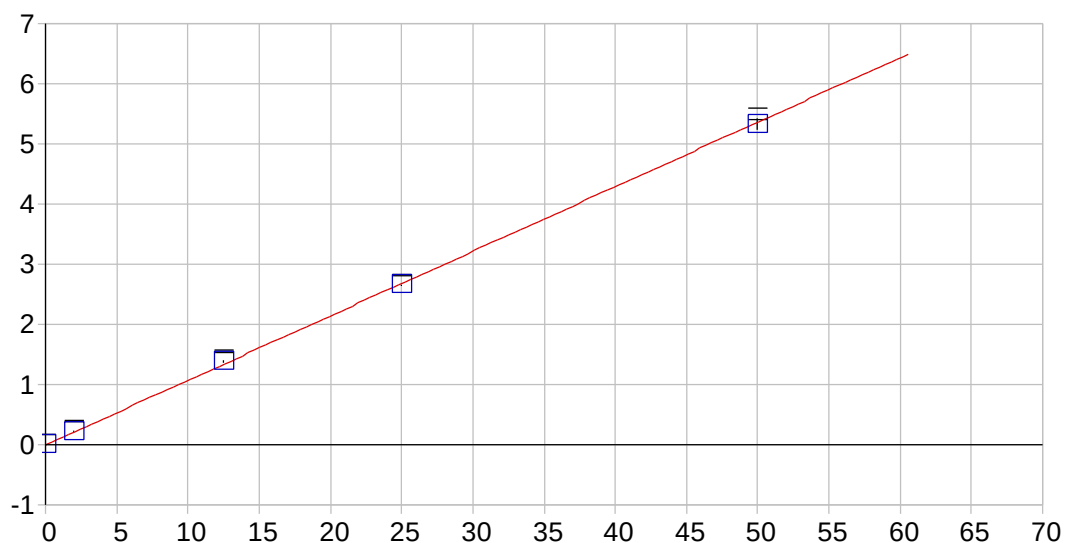
Predicted MDL: 0.003381

Predicted MQL: 0.011269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00230	.001	1
S1	.04000	.04070	.001	1.74	.00685	.001	1
S3	1.2500	1.2794	.029	2.36	.28831	.000	1
S4	2.5000	2.4689	-.031	-1.24	.55836	.007	1
S5	5.0000	5.0009	.001	.019	1.1334	.003	1







K 766.490 { 44}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.005672

Re-Slope: 1.000000

A1 (Gain): 0.107323

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999844

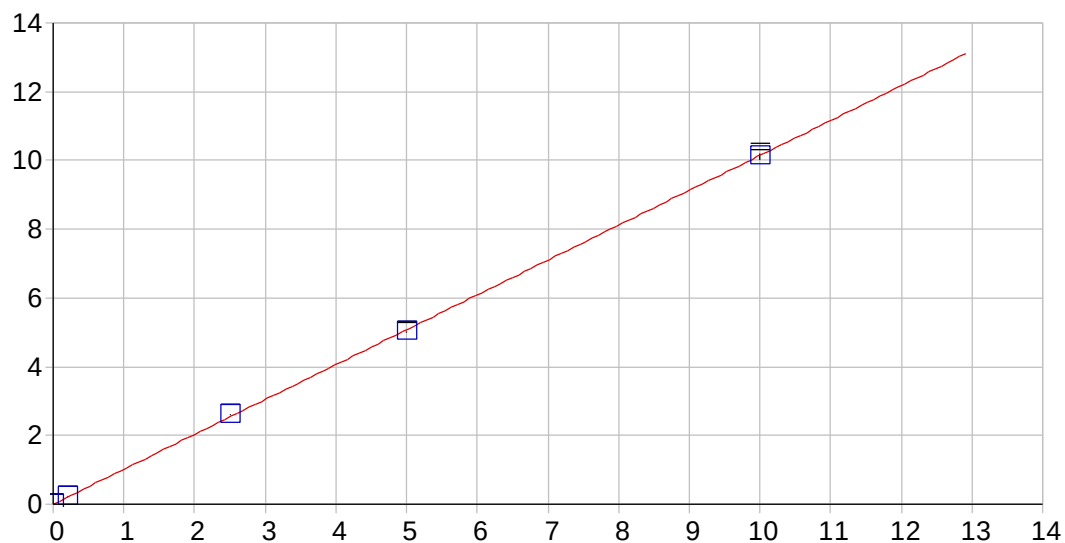
Status: OK.

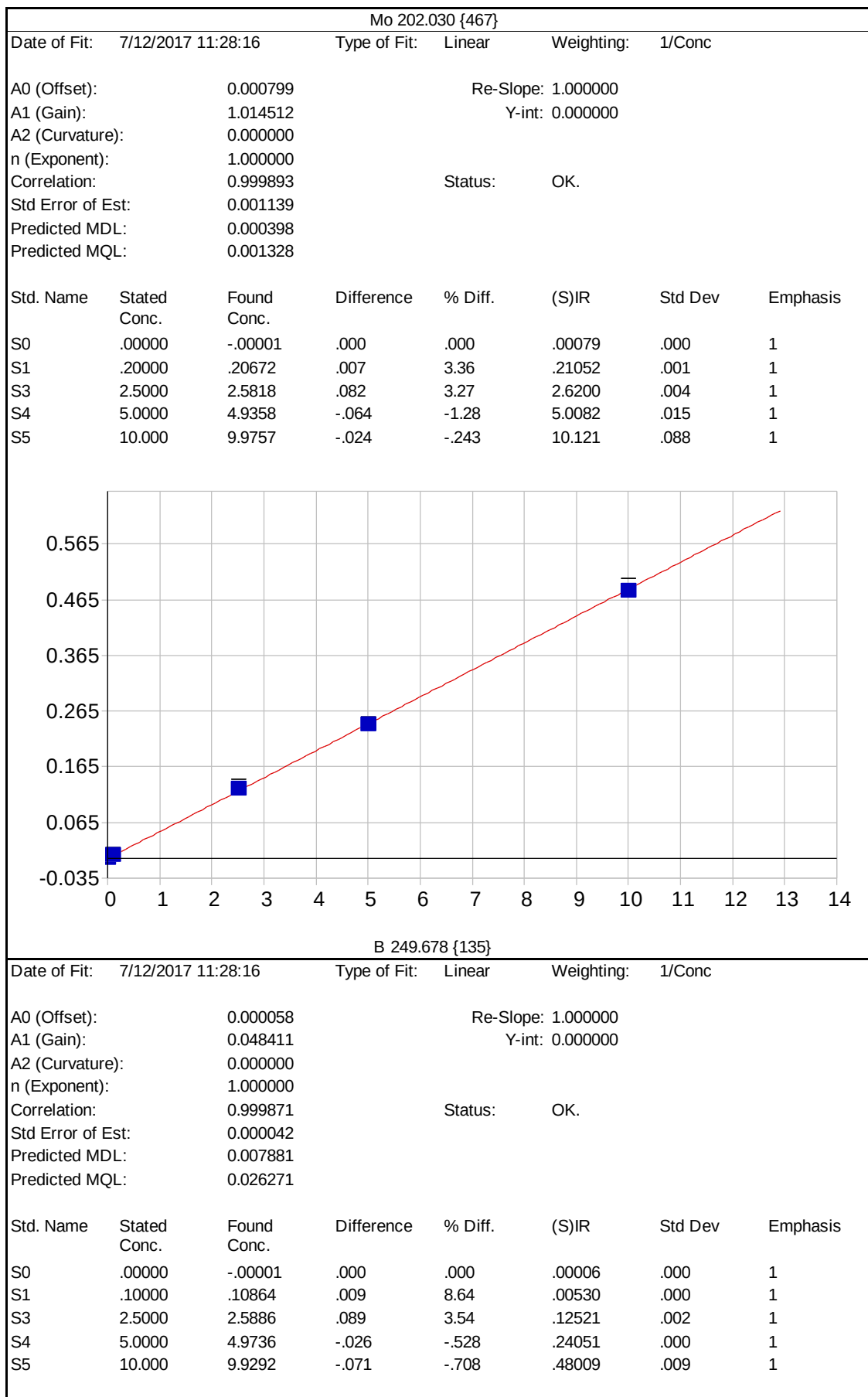
Std Error of Est: 0.001035

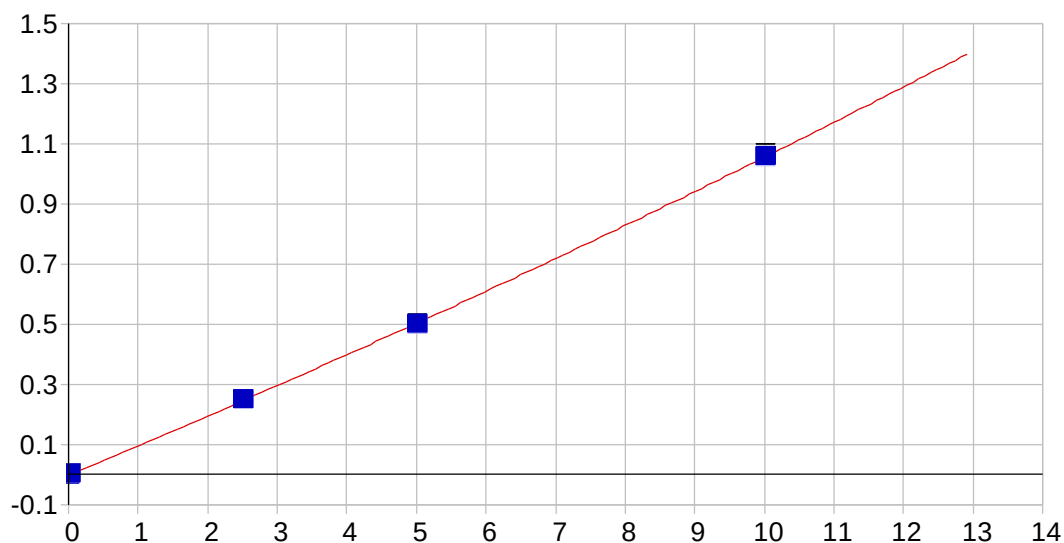
Predicted MDL: 0.031345

Predicted MQL: 0.104482

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1204	.120	6.02	.22190	.002	1
S0	.00000	-.00016	.000	.000	-.00569	.000	1
S3	12.500	12.949	.449	3.59	1.3840	.023	1
S4	25.000	24.745	-.255	-1.02	2.6500	.002	1
S5	50.000	49.686	-.314	-.628	5.3268	.099	1







S 182.034 {485}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): -0.000142

Re-Slope: 1.000000

A1 (Gain): 0.095950

Y-int: 0.000000

A2 (Curvature): 0.000959

n (Exponent): 1.000000

Correlation: 0.999951

Status:

Warning

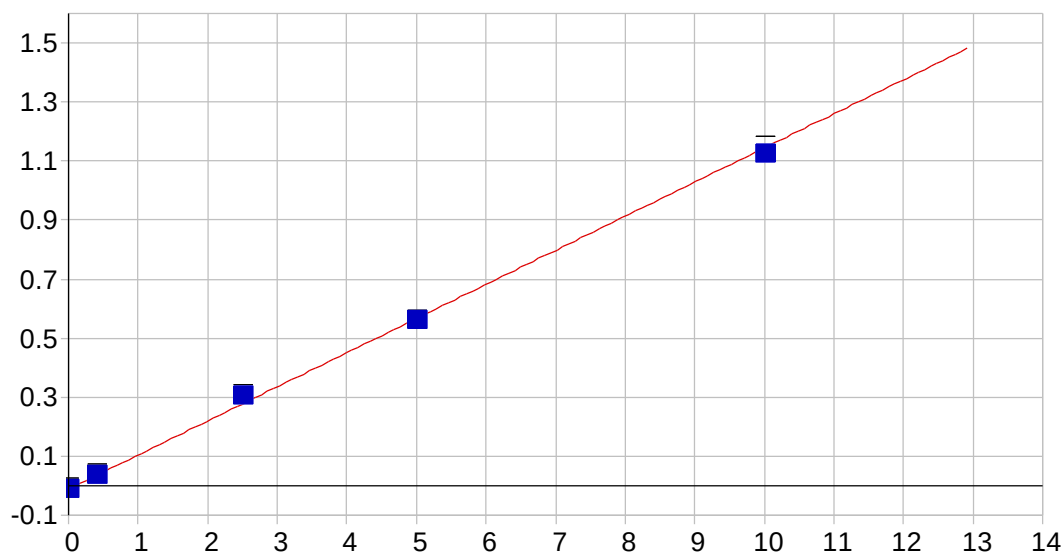
Positive Curvature

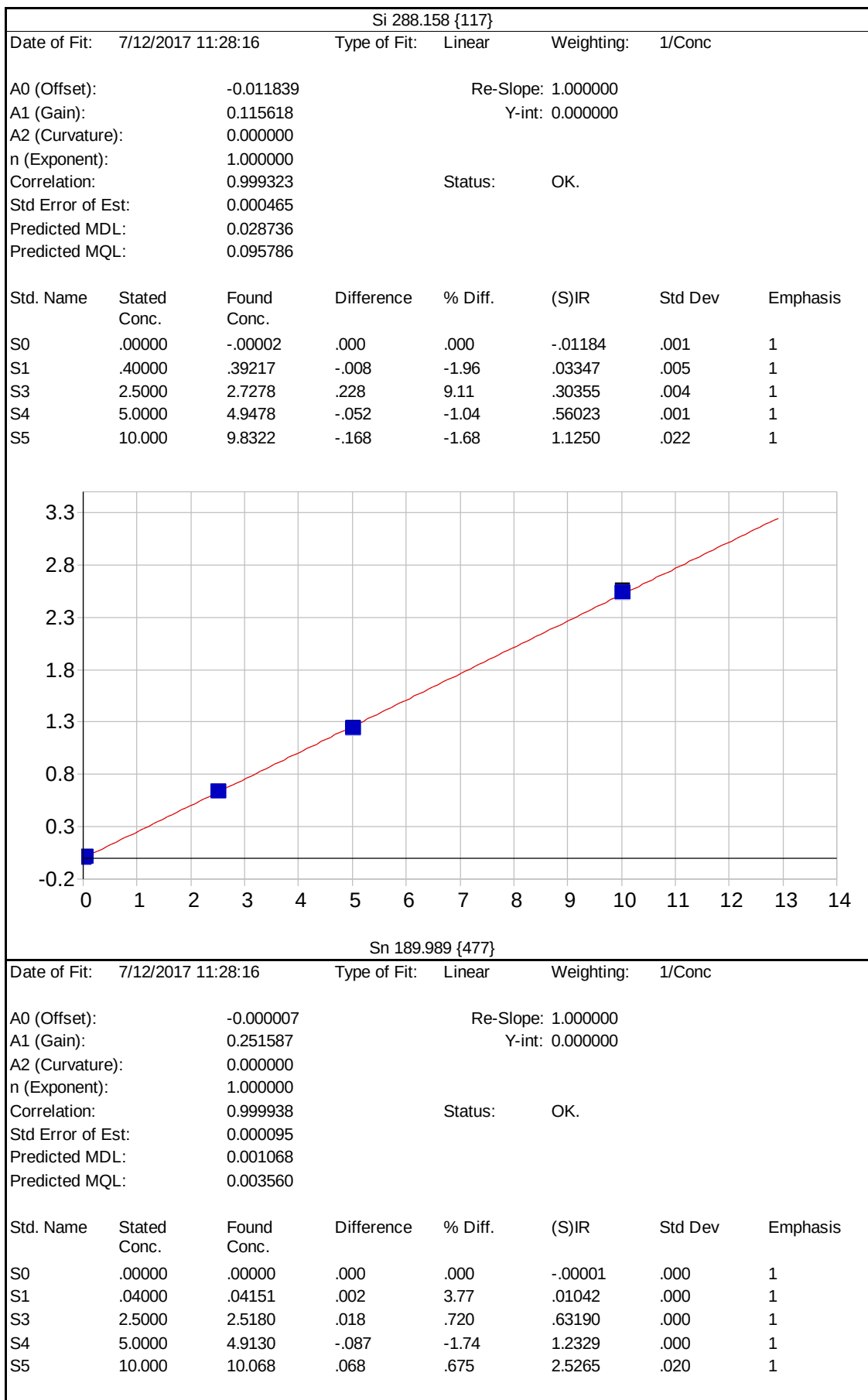
Std Error of Est: 0.000030

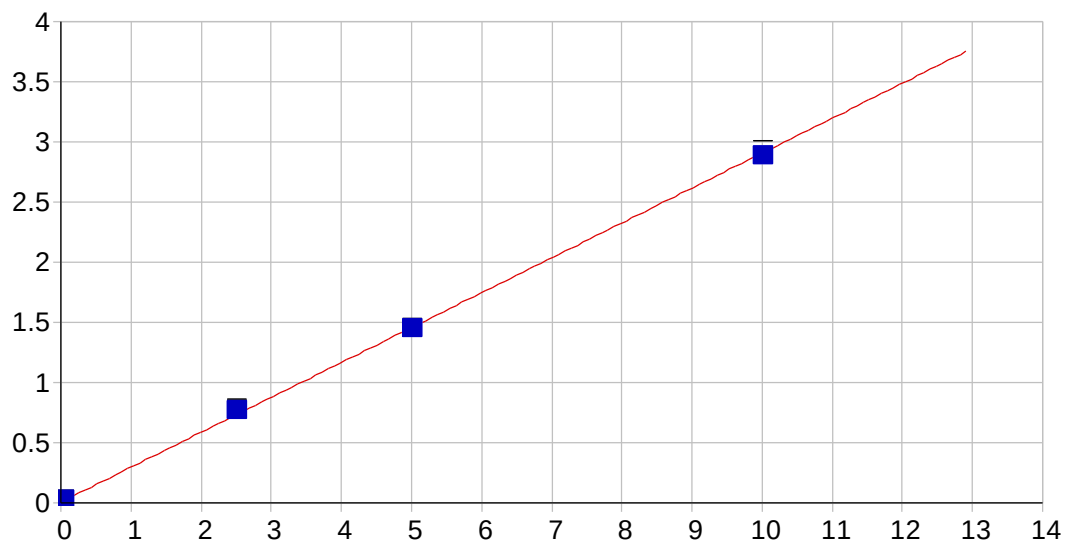
Predicted MDL: 0.002852

Predicted MQL: 0.009508

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.02000	.02424	.004	21.2	.00213	.000	1
S3	2.5000	2.5303	.030	1.21	.24831	.000	1
S4	5.0000	4.9491	-.051	-1.02	.49726	.001	1
S5	10.000	10.017	.017	.167	1.0553	.009	1







Ti 336.121 {100}

Date of Fit: 7/12/2017 11:28:16

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005576

Re-Slope: 1.000000

A1 (Gain): 0.290174

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999775

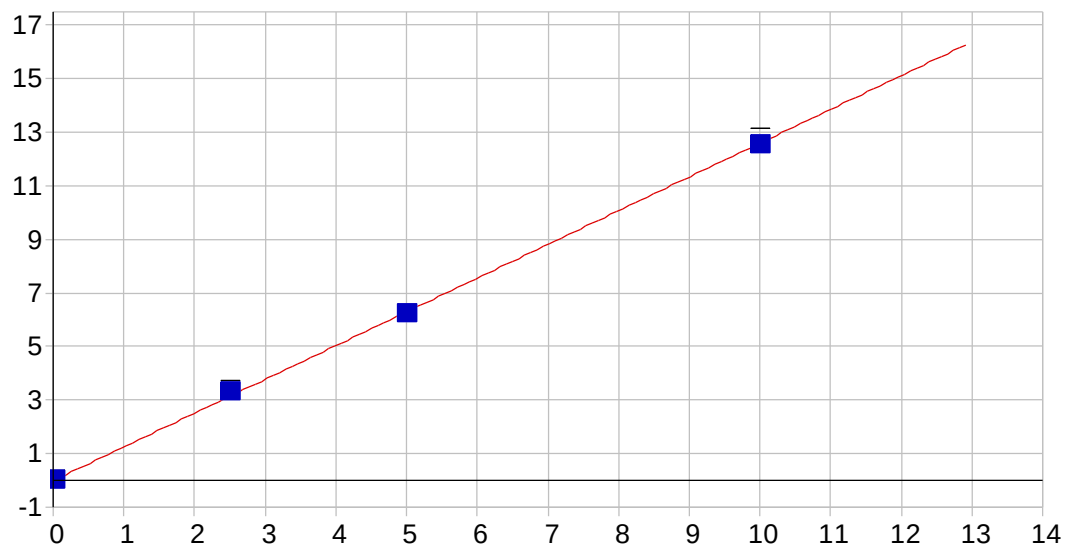
Status: OK.

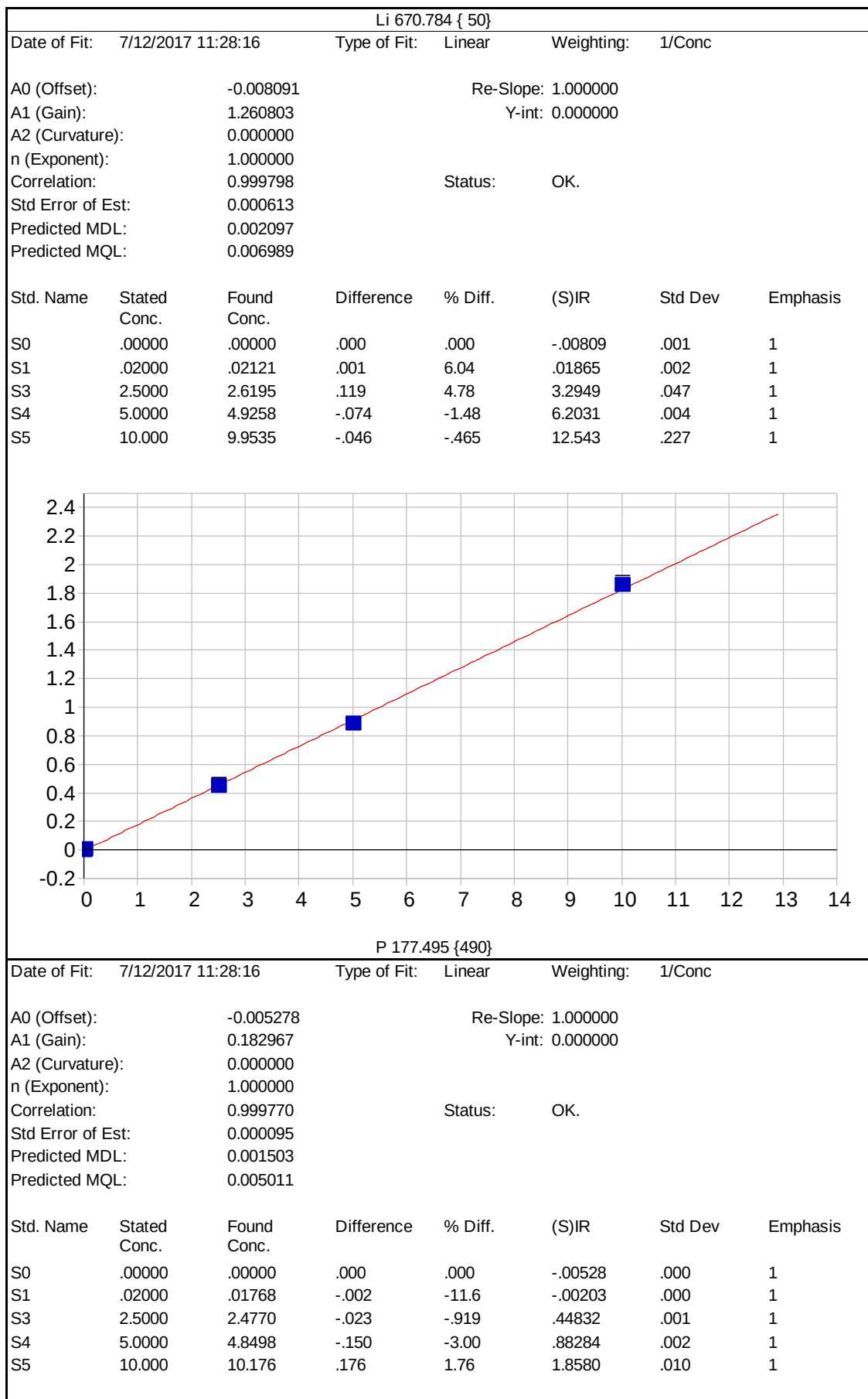
Std Error of Est: 0.000210

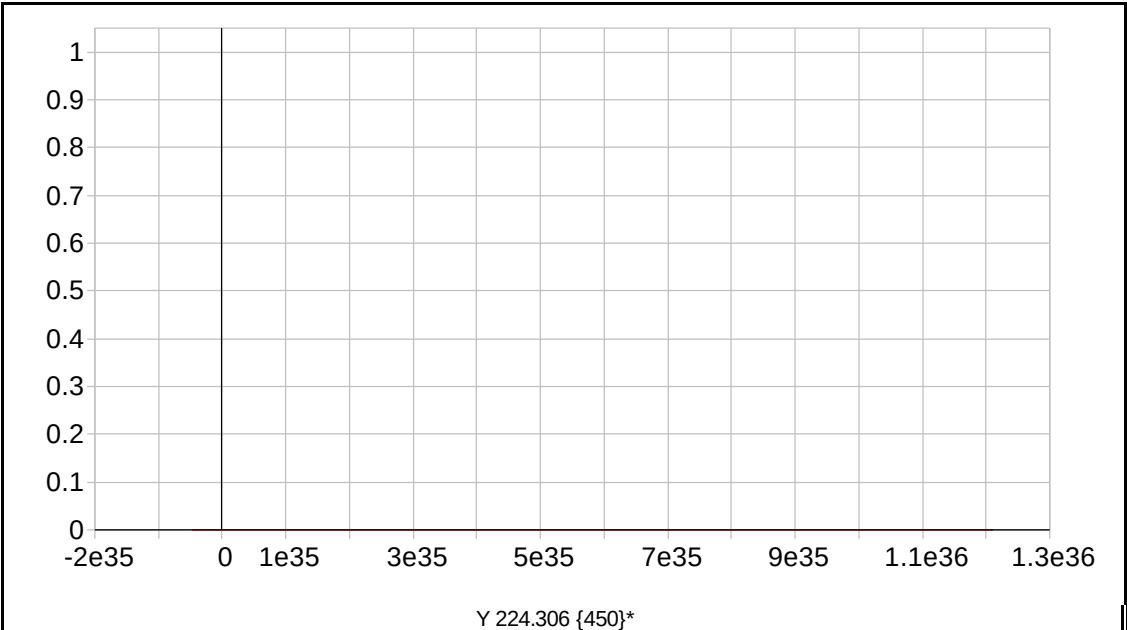
Predicted MDL: 0.002157

Predicted MQL: 0.007190

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00558	.000	1
S1	.04000	.04017	.000	.436	.01722	.000	1
S3	2.5000	2.6298	.130	5.19	.76834	.013	1
S4	5.0000	4.9617	-.038	-.765	1.4447	.003	1
S5	10.000	9.9083	-.092	-.917	2.8794	.045	1

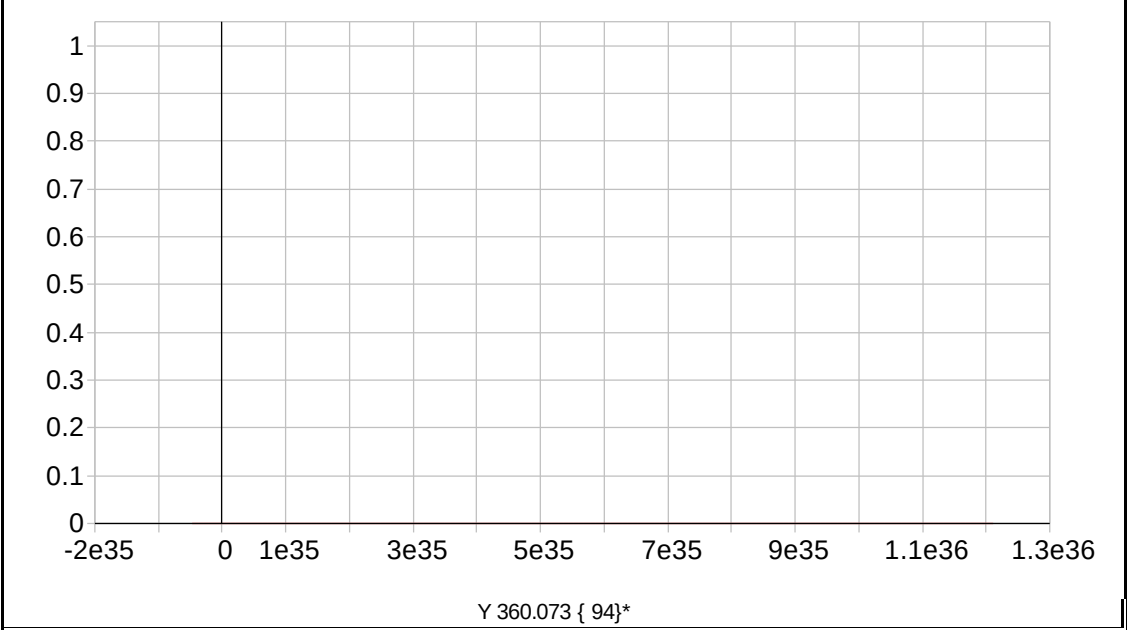






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
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

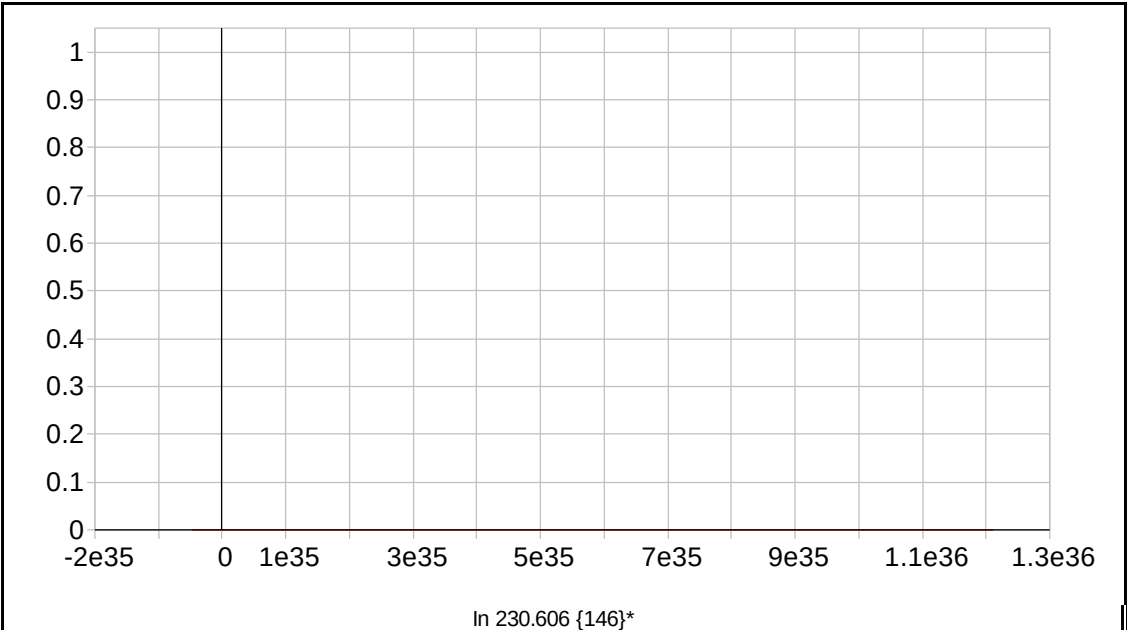
A blank coordinate system with a vertical y-axis and a horizontal x-axis. The y-axis is labeled from 0 to 1 in increments of 0.1. The x-axis is labeled from -2e35 to 1.3e36 in increments of 1e35. A vertical line is drawn at x=0.

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

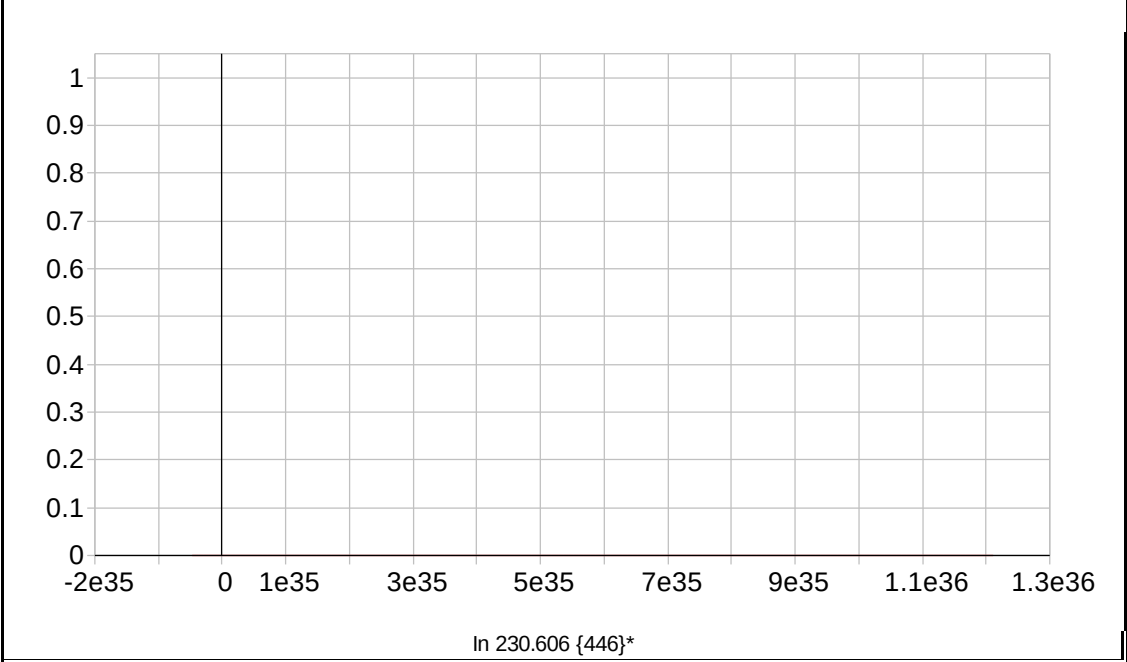
Status: Warning Zero Gain

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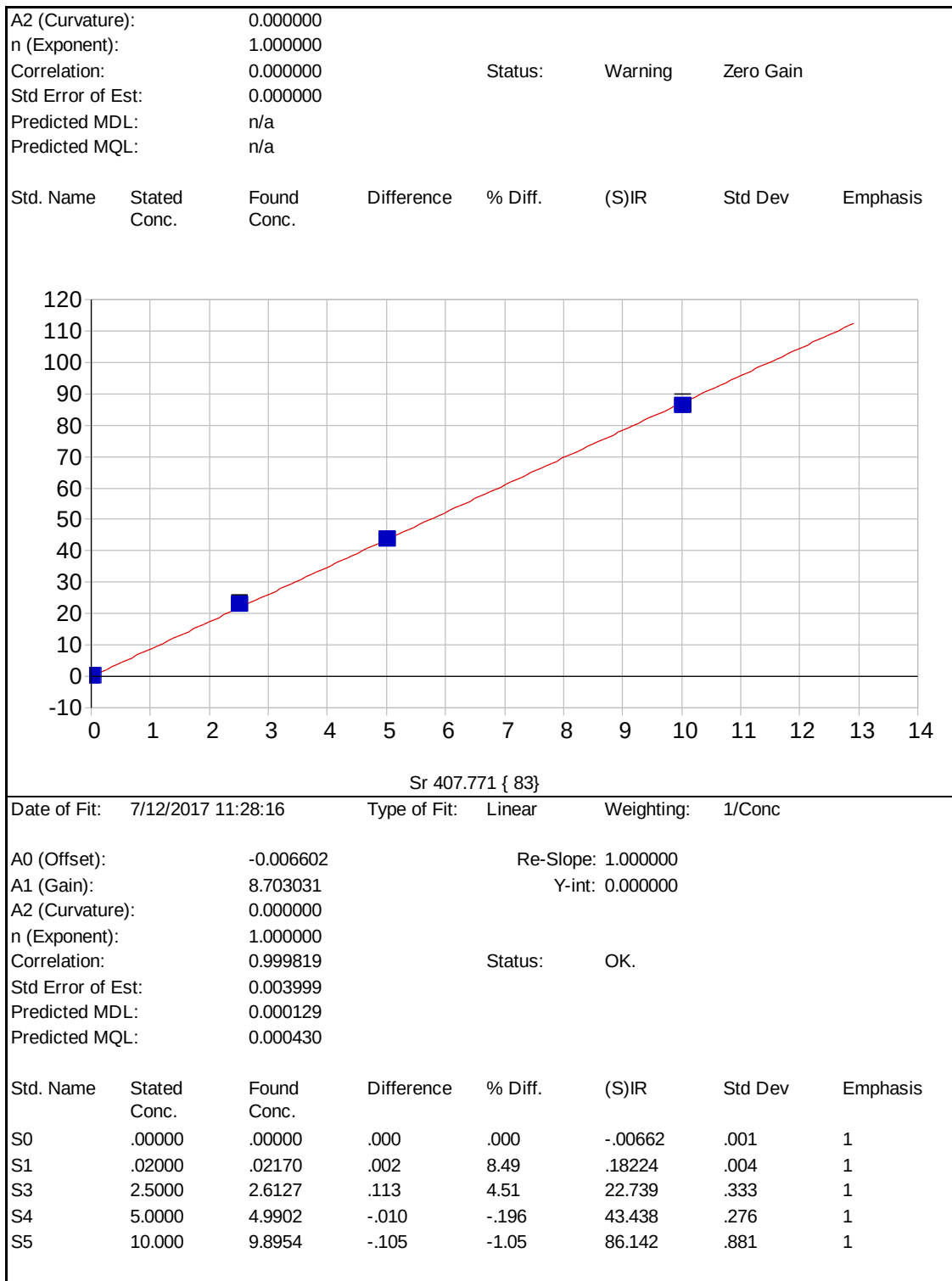


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				
Predicted MQL:	n/a				

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



Sample Name: S0 Acquired: 7/11/2017 11:37:51 Type: Cal
Method: P4-ICP2(v2089) 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	.00065	.00098	.00102	.00026	.00038	.00023	.03568	.00390
Stddev	.00020	.00034	.00009	.00017	.00008	.00032	.00570	.00057
%RSD	30.565	34.782	9.0296	67.743	19.838	136.14	15.982	14.539

#1	-.00079	-.00122	.00096	.00013	.00033	.00046	.03971	.00430
#2	-.00051	-.00074	.00109	.00038	.00044	.00001	.03164	.00350

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	.00048	.00034	.00056	.00183	.00015	.01223	.00066	.00019
Stddev	.00023	.00081	.00107	.00026	.00063	.00076	.00032	.00014
%RSD	48.365	237.07	190.71	14.390	416.58	6.2488	47.523	73.756

#1	-.00064	.00023	-.00131	.00201	-.00030	.01278	.00044	.00009
#2	-.00031	-.00091	.00019	.00164	.00060	.01169	.00089	.00028

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	.00022	.00285	.00517	.00230	.07218	.00569	.00079	.00006
Stddev	.00056	.00166	.00128	.00062	.01407	.00035	.00025	.00011
%RSD	251.77	58.189	24.832	26.872	19.487	6.2192	31.175	193.98

#1	.00061	-.00402	.00607	-.00186	.06224	-.00544	.00096	-.00002
#2	-.00017	-.00167	.00426	-.00274	.08213	-.00594	.00062	.00014

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	.00014	.01184	.00001	.00558	.00809	.0053	.00662	
Stddev	.00024	.00106	.00009	.00041	.00072	.0000	.00062	
%RSD	171.04	8.9595	1216.7	7.3745	8.9420	.3027	9.4337	

#1	.00003	-.01259	-.00007	.00587	-.00758	-.0053	-.00706	
#2	-.00031	-.01109	.00006	.00528	-.00861	-.0053	-.00618	

Sample Name: S0 Acquired: 7/11/2017 11:37:51 Type: Cal
 Method: P4-ICP2(v2089) 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	2375.7	10558.	4980.5	90.989	2535.0
Stddev	.5	46.	76.7	1.145	4.7
%RSD	.02053	.43830	1.5392	1.2581	.18733
#1	2375.3	10590.	4926.3	91.798	2538.4
#2	2376.0	10525.	5034.8	90.180	2531.7

Sample Name: S1 Acquired: 7/11/2017 11:41:56 Type: Cal
Method: P4-ICP2(v2089) 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	.00188	.00271	.00404	.00222	.00841	.00445	.45996	.01687	.02112
Stddev	.00018	.00039	.00001	.00028	.00005	.00073	.00759	.00056	.00014
%RSD	9.3555	14.557	.23989	12.823	.61472	16.452	1.6511	3.3472	.65355

#1	.00175	.00299	.00403	.00202	.00837	.00393	.45459	.01647	.02102
#2	.00200	.00243	.00404	.00242	.00844	.00497	.46533	.01727	.02122

Elem	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Ni2316	Ag3280	V_ 2924	Zn2138
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00148	.04428	.01560	.18820	.02076	.02831	.00131	.00685	4.2515
Stddev	.00086	.00018	.00025	.00235	.00008	.00040	.00025	.00088	.0837
%RSD	58.377	.39762	1.5717	1.2502	.38015	1.4025	18.817	12.774	1.9694

#1	.00209	.04441	.01543	.18654	.02070	.02859	.00114	.00623	4.3107
#2	.00087	.04416	.01577	.18987	.02081	.02803	.00149	.00747	4.1923

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	.21052	.00530	.00213	.03347	.01042	.01722	.01865	.0020	.18224
Stddev	.00066	.00016	.00024	.00482	.00008	.00012	.00215	.0001	.00410
%RSD	.31317	3.0935	11.403	14.408	.75101	.70714	11.506	5.024	2.2498

#1	.21099	.00518	.00231	.03006	.01047	.01731	.01713	-.0021	.17934
#2	.21006	.00542	.00196	.03687	.01036	.01714	.02017	-.0020	.18514

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	2385.5	10700.	4963.9	92.672	2581.2				
Stddev	2.2	94.	24.2	1.728	5.5				
%RSD	.09382	.88076	.48659	1.8642	.21243				

#1	2387.1	10633.	4946.8	91.450	2577.3				
#2	2383.9	10766.	4981.0	93.893	2585.1				

Sample Name: S2 Acquired: 7/11/2017 11:46:06 Type: Cal
Method: P4-ICP2(v2089) 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	.11538	.02803	.43121	.22190
Stddev	.00028	.00037	.00074	.00212
%RSD	.24232	1.3254	.17075	.95590

#1	.11557	.02777	.43069	.22340
#2	.11518	.02829	.43173	.22040

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5010.3
Stddev	11.5
%RSD	.22912

#1	5002.2
#2	5018.5

Sample Name: S3 Acquired: 7/11/2017 11:50:13 Type: Cal
Method: P4-ICP2(v2089) 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	.29944	.25507	.72004	.25595	.42853	.20248	.22.301	.27168	4.5583
Stddev	.00060	.00076	.00110	.00121	.00104	.00064	.317	.00053	.0006
%RSD	.20014	.29873	.15214	.47174	.24168	.31484	1.4199	.19417	.01246

#1	.29986	.25561	.72081	.25681	.42927	.20203	22.077	.27205	4.5587
#2	.29901	.25453	.71926	.25510	.42780	.20293	22.525	.27131	4.5579

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	.69695	.06531	1.8102	.48221	4.5308	1.2693	.17148	.88342	.20923
Stddev	.00821	.00025	.0015	.00178	.2434	.0041	.00275	.00067	.00226
%RSD	1.1775	.38114	.08584	.36928	5.3715	.32149	1.6066	.07639	1.0824

#1	.69115	.06549	1.8113	.48347	4.3587	1.2722	.16953	.88294	.21083
#2	.70275	.06514	1.8091	.48095	4.7028	1.2664	.17343	.88389	.20763

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6221	.28831	136.00	1.3840	2.6200	.12521	.24831	.30355	.63190
Stddev	.0393	.00016	4.10	.0230	.0038	.00246	.00027	.00412	.00016
%RSD	1.4984	.05405	3.0128	1.6587	.14601	1.9613	.10750	1.3571	.02567

#1	2.5943	.28842	133.10	1.3678	2.6227	.12348	.24850	.30063	.63202
#2	2.6499	.28820	138.89	1.4003	2.6173	.12695	.24812	.30646	.63179

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.76834	3.2949	.4483	22.739
Stddev	.01262	.0468	.0011	.333
%RSD	1.6423	1.4188	.2552	1.4628

#1	.75941	3.2618	.4475	22.504
#2	.77726	3.3279	.4491	22.974

Sample Name: S3 Acquired: 7/11/2017 11:50:13 Type: Cal
Method: P4-ICP2(v2089) 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	2372.9	10791.	4979.1	37.101	2538.2
Stddev	6.9	24.	62.0	2.589	1.4
%RSD	.28868	.22635	1.2456	2.9722	.05415
#1	2368.1	10774.	5023.0	88.932	2537.3
#2	2377.8	10809.	4935.3	85.271	2539.2

Sample Name: S4 Acquired: 7/11/2017 11:54:09 Type: Cal
Method: P4-ICP2(v2089) 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	.57648	.50406	1.3847	.49291	.82332	.38482	11.699	.52339	3.7510
Stddev	.00037	.00015	.0018	.00118	.00170	.00435	.179	.00528	.0014
%RSD	.06366	.03026	.12860	.23944	.20695	1.1297	.42841	1.0095	.01600

#1	.57622	.50417	1.3834	.49208	.82211	.38790	41.573	.52713	8.7500
#2	.57674	.50395	1.3859	.49375	.82452	.38175	41.825	.51965	8.7520

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	1.3041	.12660	3.4759	.92041	3.2578	2.4343	.32501	1.6902	.40420
Stddev	.0017	.00278	.0096	.00223	.1357	.0222	.00004	.0010	.00387
%RSD	.13143	2.1992	.27720	.24245	1.6437	.91413	.01159	.05882	.95783

#1	1.3053	.12857	3.4691	.91883	8.3538	2.4500	.32504	1.6895	.40694
#2	1.3029	.12464	3.4827	.92199	8.1618	2.4185	.32499	1.6909	.40146

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	4.9697	.55836	252.58	2.6500	5.0082	.24051	.49726	.56023	1.2329
Stddev	.0151	.00680	3.37	.0020	.0153	.00045	.00062	.00081	.0000
%RSD	.30412	1.2178	1.3354	.07703	.30580	.18644	.12465	.14371	.00113

#1	4.9590	.56317	254.97	2.6486	4.9974	.24019	.49770	.55966	1.2328
#2	4.9804	.55355	250.20	2.6515	5.0191	.24083	.49682	.56079	1.2329

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4447	6.2031	.8828	43.438
Stddev	.0032	.0042	.0017	.276
%RSD	.21960	.06776	.1976	.63481

#1	1.4424	6.2001	.8841	43.243
#2	1.4469	6.2060	.8816	43.633

Sample Name: S4 Acquired: 7/11/2017 11:54:09 Type: Cal
Method: P4-ICP2(v2089) 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	2383.4	10953.	5046.1	39.891	2535.9
Stddev	6.2	122.	13.6	1.288	.9
%RSD	.25897	1.1108	.26977	1.4329	.03630
#1	2387.7	10867.	5055.8	88.980	2536.5
#2	2379.0	11039.	5036.5	90.802	2535.2

Sample Name: S5 Acquired: 7/11/2017 11:58:15 Type: Cal
Method: P4-ICP2(v2089) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1760	1.0538	2.8720	1.0052	1.6741	.77340	33.928	1.0492	18.070
Stddev	.0113	.0079	.0233	.0100	.0115	.00313	1.690	.0026	.132
%RSD	.96325	.75114	.81171	.99224	.68781	.40477	2.0135	.24728	.73151

#1	1.1840	1.0594	2.8884	1.0122	1.6822	.77119	85.123	1.0474	18.164
#2	1.1680	1.0482	2.8555	.99812	1.6659	.77562	82.733	1.0510	17.977

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.5758	.25816	7.1759	1.8502	16.665	4.9213	.64597	3.4718	.81869
Stddev	.0417	.00090	.0604	.0154	.274	.0172	.01007	.0259	.00238
%RSD	1.6201	.34954	.84114	.83429	1.6428	.34895	1.5583	.74478	.29124

#1	2.6053	.25752	7.2186	1.8611	16.858	4.9092	.65309	3.4900	.81701
#2	2.5463	.25879	7.1332	1.8393	16.471	4.9334	.63885	3.4535	.82038

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	9.9589	1.1334	499.61	5.3268	10.121	.48009	1.0553	1.1250	2.5265
Stddev	.1742	.0028	5.74	.0993	.088	.00851	.0089	.0222	.0199
%RSD	1.7488	.24722	1.1499	1.8645	.87227	1.7733	.84088	1.9721	.78669

#1	10.082	1.1315	503.67	5.3970	10.184	.48611	1.0616	1.1406	2.5406
#2	9.8358	1.1354	495.54	5.2565	10.059	.47407	1.0490	1.1093	2.5125

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8794	12.543	1.858	36.142
Stddev	.0450	.227	.010	.881
%RSD	1.5614	1.8082	.5214	1.0230

#1	2.9112	12.703	1.865	86.765
#2	2.8476	12.382	1.851	85.519

Sample Name: S5 Acquired: 7/11/2017 11:58:15 Type: Cal
Method: P4-ICP2(v2089) 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	2304.9	10856.	5023.3	38.102	2386.1
Stddev	13.9	78.	66.8	.796	13.0
%RSD	.60436	.71390	1.3289	.90344	.54572
#1	2295.1	10911.	4976.1	87.539	2376.9
#2	2314.8	10802.	5070.5	88.665	2395.3

Sample Name: ICV01 Acquired: 7/11/2017 12:02:22 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97200	.94727	.94333	.95327	.94947	2.5102	.48900	.48187	.47103
Stddev	.01372	.01414	.01445	.00902	.01053	.0641	.00501	.01521	.00720
%RSD	1.4115	1.4923	1.5317	.94611	1.1086	2.5545	1.0236	3.1556	1.5290

#1	.98170	.95727	.95355	.95964	.95691	2.4648	.49254	.47112	.47612
#2	.96229	.93728	.93312	.94689	.94202	2.5555	.48546	.49263	.46593

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9374	.47487	.47955	.49265	4.8151	.49175	5.8885	.48368	.48295
Stddev	.0921	.02493	.00669	.00767	.0895	.01414	.0545	.00681	.01573
%RSD	.92696	5.2502	1.3946	1.5560	1.8577	2.8763	.92576	1.4076	3.2574

#1	10.003	.45724	.48428	.49808	4.8784	.48175	5.9270	.48850	.47183
#2	9.8722	.49249	.47482	.48723	4.7519	.50175	5.8499	.47887	.49407

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	3.7742	.47401	.97814	3.7501	2.3793	2.4373	2.3144	2.2652	2.3488
Stddev	.0713	.00531	.01807	.0575	.0297	.0089	.0328	.0247	.0339
%RSD	.72946	1.1210	1.8471	.58962	1.2472	.36570	1.4177	1.0907	1.4417

#1	9.8247	.47025	.99092	9.7907	2.4003	2.4436	2.3376	2.2827	2.3728
#2	9.7238	.47776	.96537	9.7094	2.3583	2.4310	2.2912	2.2478	2.3249

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3883	2.4415	2.299	2.6320
Stddev	.0170	.0218	.025	.0261
%RSD	.71022	.89224	1.086	.99016

#1	2.4003	2.4569	2.317	2.6504
#2	2.3763	2.4261	2.281	2.6136

Sample Name: ICV01 Acquired: 7/11/2017 12:02:22 Type: Unk
Method: P4-ICP2(v2089) 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	2417.0	10926.	5124.3	92.535	2628.4
Stddev	17.8	283.	28.4	1.233	22.9
%RSD	.73583	2.5929	.55434	1.3324	.87158
#1	2404.5	11127.	5104.3	91.663	2612.2
#2	2429.6	10726.	5144.4	93.407	2644.6

Sample Name: LLICV01 Acquired: 7/11/2017 12:07:33 Type: Unk
Method: P4-ICP2(v2089) 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	.01883	.03519	.01092	.02174	.04803	.10136	.09716	.00597	.00598
Stddev	.00084	.00016	.00094	.00068	.00079	.00429	.00021	.00042	.00006
%RSD	4.4448	.44976	8.5886	3.1455	1.6423	4.2323	.21709	6.9560	.98276

#1	.01824	.03530	.01025	.02222	.04747	.09832	.09701	.00627	.00594
#2	.01942	.03508	.01158	.02126	.04859	.10439	.09731	.00568	.00602

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9617	.00729	.02918	.02048	.08979	.01903	2.0100	.03945	.01164
Stddev	.0002	.00347	.00026	.00014	.00672	.00024	.0601	.00009	.00193
%RSD	.01069	47.574	.90085	.69104	7.4896	1.2794	2.9919	.23838	16.560

#1	1.9619	.00974	.02937	.02038	.09454	.01920	1.9675	.03952	.01028
#2	1.9616	.00484	.02899	.02058	.08503	.01886	2.0525	.03938	.01300

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	1.9383	.03498	.04055	1.9816	.20430	.10654	.02254	.36021	.03965
Stddev	.0024	.00195	.00108	.0044	.00005	.00078	.00020	.00221	.00082
%RSD	.12160	5.5624	2.6679	.22130	.02343	.73535	.90298	.61301	2.0559

#1	1.9400	.03360	.04132	1.9785	.20433	.10709	.02268	.36177	.03907
#2	1.9367	.03635	.03979	1.9847	.20426	.10598	.02239	.35865	.04022

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03969	.02191	.0186	.02082
Stddev	.00201	.00072	.0001	.00010
%RSD	5.0573	3.2677	.5531	.46973

#1	.04111	.02140	.0185	.02089
#2	.03827	.02242	.0186	.02075

Sample Name: LLICV01 Acquired: 7/11/2017 12:07:33 Type: Unk
 Method: P4-ICP2(v2089) 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	2410.5	10727.	5006.9	92.767	2606.2
Stddev	.4	16.	12.1	2.264	.1
%RSD	.01616	.14768	.24091	2.4403	.00389
#1	2410.2	10738.	4998.4	91.166	2606.1
#2	2410.8	10715.	5015.5	94.367	2606.3

Sample Name: ICB01 Acquired: 7/11/2017 12:11:35 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00059	.00001	.00254	.00013	.00099	.00017	.00005
Stddev	.00171	.00089	.00099	.00007	.00036	.01032	.00013	.00001
%RSD	125.30	150.46	7396.8	2.5697	271.74	1045.9	72.685	21.409

#1	.00257	-.00004	-.00068	.00249	-.00038	-.00631	.00026	.00006
#2	.00016	.00122	.00071	.00258	.00012	.00828	.00008	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01544	.00052	.00015	.00081	.00740	.00017	.00300
Stddev	.00014	.00810	.00164	.00020	.00005	.01275	.00067	.00171
%RSD	304.88	52.450	318.36	129.46	6.1484	172.38	397.76	57.007

#1	-.00015	.00972	-.00064	.00030	-.00085	-.01642	.00030	.00421
#2	.00005	.02117	.00168	.00001	-.00078	.00162	-.00064	.00179

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00134	.00290	.00014	.00030	.01332	.00064	.00386
Stddev	.00006	.00085	.00096	.00206	.00001	.00626	.00038	.00703
%RSD	119.30	63.604	33.227	1433.4	3.7407	47.029	60.026	182.25

#1	-.00001	.00074	-.00222	.00131	-.00029	-.01775	.00037	.00883
#2	-.00009	.00194	-.00358	-.00160	-.00030	-.00889	.00091	-.00111

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00489	.00001	.00015	.00107	.0010	.00012
Stddev	.00076	.00043	.00078	.00274	.00090	.0002	.00008
%RSD	112.38	8.7213	10842.	1848.0	83.493	17.88	67.584

#1	-.00014	.00519	.00056	-.00209	.00044	-.0009	.00006
#2	-.00121	.00458	-.00054	.00179	.00171	-.0012	.00018

Sample Name: ICB01 Acquired: 7/11/2017 12:11:35 Type: Unk
 Method: P4-ICP2(v2089) 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	2423.0	10806.	5050.0	92.739	2583.3
Stddev	.8	26.	11.6	1.414	3.2
%RSD	.03284	.24011	.23034	1.5249	.12577
#1	2422.4	10788.	5058.2	91.739	2585.6
#2	2423.5	10825.	5041.8	93.739	2581.0

Sample Name: CRI01 Acquired: 7/11/2017 12:15:46 Type: Unk
Method: P4-ICP2(v2089) 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	.02139	.03626	.01078	.01720	.04686	.10296	.09849	.00600	.00595
Stddev	.00061	.00148	.00013	.00043	.00116	.01027	.00023	.00014	.00007
%RSD	2.8751	4.0781	1.2069	2.5152	2.4764	9.9784	.23691	2.2526	1.2365

#1	.02095	.03731	.01088	.01751	.04604	.11022	.09833	.00609	.00590
#2	.02182	.03522	.01069	.01689	.04768	.09569	.09866	.00590	.00601

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0024	.00784	.02980	.02101	.09976	.02043	1.9767	.03974	.00968
Stddev	.0104	.00540	.00022	.00035	.01380	.00040	.0166	.00064	.00238
%RSD	.52013	68.924	.72974	1.6669	13.837	1.9606	.83864	1.6185	24.602

#1	2.0098	.01166	.02965	.02076	.10952	.02072	1.9650	.03929	.00800
#2	1.9951	.00402	.02996	.02126	.09000	.02015	1.9884	.04020	.01136

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	1.9582	.03626	.04101	1.9838	.20408	.10007	.02120	.36979	.04033
Stddev	.0007	.00563	.00027	.0180	.00065	.00574	.00200	.02990	.00007
%RSD	.03626	15.535	.65114	.90907	.31694	5.7369	9.4211	8.0852	.16374

#1	1.9587	.04024	.04083	1.9710	.20363	.10412	.02261	.39094	.04038
#2	1.9577	.03228	.04120	1.9965	.20454	.09601	.01979	.34865	.04029

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03985	.02061	.0189	.02127
Stddev	.00186	.00101	.0000	.00016
%RSD	4.6560	4.9083	.2281	.74188

#1	.04116	.02132	.0189	.02138
#2	.03854	.01989	.0188	.02116

Sample Name: CRI01 Acquired: 7/11/2017 12:15:46 Type: Unk
Method: P4-ICP2(v2089) 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	2425.7	10815.	5087.9	93.325	2625.7
Stddev	3.8	35.	11.6	.279	1.5
%RSD	.15755	.32314	.22746	.29848	.05667
#1	2428.4	10790.	5079.8	93.522	2626.8
#2	2423.0	10839.	5096.1	93.128	2624.7

Sample Name: ICSA01 Acquired: 7/11/2017 12:19:55 Type: Unk
Method: P4-ICP2(v2089) 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	.00101	.00426	.00684	.00243	.00120	253.81	.00411
Stddev	.00118	.00011	.00024	.00666	.00331	.31	.00011
%RSD	117.17	2.5614	3.5789	273.67	275.01	.12178	2.5768

#1	.00017	.00434	-.00702	-.00715	.00114	253.59	.00419
#2	.00185	.00418	-.00667	.00228	-.00354	254.03	.00404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00140	242.07	.05050	.00036	.00209	36.405
Stddev	.00018	.00024	.29	.00897	.00039	.00018	3.675
%RSD	28.648	17.351	.11869	17.765	110.53	8.6565	3.8124

#1	-.00051	.00123	242.27	.05685	-.00063	-.00221	93.806
#2	-.00078	.00158	241.86	.04416	-.00008	-.00196	99.003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00983	253.18	.00137	.00754	.02850	.00185	.00091
Stddev	.00061	.84	.00047	.00049	.01997	.00147	.00016
%RSD	6.2263	.33110	34.577	6.5182	70.073	79.528	18.126

#1	.01026	253.78	.00171	.00719	.01438	.00081	.00079
#2	.00939	252.59	.00104	.00788	.04263	.00289	.00103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00144	.01977	F .01714	.00835	.00073	.00434
Stddev	.03814	.00063	.00955	.00248	.01377	.00104	.00111
%RSD	1395.5	43.618	48.293	14.441	165.00	141.83	25.601

#1	-.02970	.00189	-.02652	-.01889	-.01808	-.00146	-.00513
#2	.02424	.00100	-.01302	-.01539	.00139	.00000	-.00355

Sample Name: ICSA01 Acquired: 7/11/2017 12:19:55 Type: Unk
 Method: P4-ICP2(v2089) 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	.00873	.0045	F.08107
Stddev	.00017	.0001	.00021
%RSD	1.9789	3.240	.25453

#1	.00860	.0044	.08122
#2	.00885	.0046	.08093

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2143.8	10640.	4890.8	35.422	2300.7
Stddev	82.0	17.	16.0	3.285	85.8
%RSD	3.8239	.16372	.32780	3.8454	3.7287

#1	2201.8	10653.	4879.5	87.745	2361.3
#2	2085.8	10628.	4902.2	83.100	2240.0

Sample Name: ICSAB01 Acquired: 7/11/2017 12:24:03 Type: Unk
Method: P4-ICP2(v2089) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10412	.09885	.03963	.05031	.61609	.251.60	.50910	.51159	.96384
Stddev	.00097	.00228	.00104	.00053	.00244	1.60	.00211	.00198	.00123
%RSD	.93041	2.3094	2.6224	1.0626	.39657	.63629	.41508	.38715	.12796

#1	.10480	.10047	.04036	.05069	.61782	252.74	.50760	.51299	.96471
#2	.10343	.09724	.03889	.04993	.61437	250.47	.51059	.51019	.96296

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.237.98	.54873	.46958	.48569	.37.234	.51606	.248.76	.93498	.17087
Stddev	.00	.00086	.00134	.00243	1.575	.00176	.19	.00011	.00614
%RSD	.00042	.15585	.28606	.50043	1.6202	.34087	.07482	.01172	3.5961

#1	.237.98	.54934	.47053	.48741	96.120	.51730	248.90	.93491	.17522
#2	.237.98	.54813	.46863	.48397	98.348	.51481	248.63	.93506	.16653

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	.02111	.49522	1.0087	.00650	1.0008	.97394	.95186	.95191	.98393
Stddev	.01057	.00205	.0168	.01465	.0022	.00214	.00198	.02027	.00591
%RSD	50.083	.41473	1.6640	225.22	.21630	.21988	.20801	2.1293	.60073

#1	.01363	.49377	.99681	-.00385	1.0023	.97243	.95326	.93758	.98811
#2	.02858	.49668	1.0205	.01686	.99929	.97546	.95046	.96625	.97975

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.97612	1.0697	F1.159	1.1764
Stddev	.00000	.0000	.001	.0020
%RSD	.00012	.00394	.1029	.16763

#1	.97613	1.0696	1.159	1.1778
#2	.97612	1.0697	1.160	1.1750

Sample Name: ICSAB01 Acquired: 7/11/2017 12:24:03 Type: Unk
Method: P4-ICP2(v2089) 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	2199.2	10737.	4966.2	34.801	2357.0
Stddev	1.4	45.	11.4	1.565	1.9
%RSD	.06256	.41648	.22995	1.8449	.08146
#1	2198.2	10705.	4974.3	85.907	2358.4
#2	2200.2	10768.	4958.1	83.694	2355.7

Sample Name: CCV01 Acquired: 7/11/2017 12:28:02 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0970	5.0345	4.9925	5.2415	5.1089	10.035	10.063	24882	2.5301
Stddev	.0092	.0037	.0047	.0177	.0062	.057	.001	.00029	.0038
%RSD	.18141	.07429	.09521	.33872	.12175	.57092	.00801	.11472	.14895

#1	5.0904	5.0371	4.9891	5.2289	5.1045	10.076	10.062	24902	2.5275
#2	5.1035	5.0318	4.9959	5.2540	5.1133	9.9947	10.063	24862	2.5328

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.257	1.0157	2.4877	1.2749	5.0392	2.5207	25.028	2.5193	1.2569
Stddev	.132	.0013	.0015	.0004	.1512	.0021	.180	.0021	.0022
%RSD	.52189	.13083	.06162	.02828	3.0010	.08489	.72034	.08491	.17724

#1	25.164	1.0148	2.4867	1.2751	5.1461	2.5222	24.901	2.5177	1.2554
#2	25.350	1.0167	2.4888	1.2746	4.9322	2.5192	25.156	2.5208	1.2585

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	25.240	2.5317	2.5249	25.207	5.0843	5.0727	5.0757	5.1237	4.9935
Stddev	.184	.0036	.0683	.219	.0019	.0109	.0108	.0237	.0003
%RSD	.72824	.14320	2.7070	.86971	.03810	.21494	.21227	.46274	.00517

#1	25.110	2.5291	2.5732	25.052	5.0856	5.0650	5.0681	5.1070	4.9933
#2	25.370	2.5342	2.4766	25.362	5.0829	5.0804	5.0833	5.1405	4.9937

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0683	5.0817	5.129	5.0725
Stddev	.0214	.0370	.006	.0509
%RSD	.42148	.72809	.1247	1.0042

#1	5.0532	5.0555	5.125	5.0365
#2	5.0834	5.1079	5.134	5.1085

Sample Name: CCV01 Acquired: 7/11/2017 12:28:02 Type: Unk
Method: P4-ICP2(v2089) 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	2305.6	10769.	4977.7	38.042	2438.2
Stddev	1.0	45.	28.8	2.365	.6
%RSD	.04316	.41626	.57833	2.6859	.02603
#1	2304.9	10737.	4998.1	86.370	2438.6
#2	2306.3	10800.	4957.4	89.714	2437.7

Sample Name: LLCCV01 Acquired: 7/11/2017 12:49:47 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02145	.03529	.01114	.02166	.04837	.10982	.10462	.00649	.00628
Stddev	.00016	.00269	.00164	.00297	.00002	.00204	.00112	.00014	.00015
%RSD	.73119	7.6197	14.748	13.713	.04327	1.8564	1.0681	2.1568	2.4483

#1	.02134	.03339	.00998	.01956	.04839	.10838	.10541	.00639	.00617
#2	.02156	.03719	.01230	.02375	.04836	.11126	.10383	.00659	.00639

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1194	.00927	.03053	.02171	.11150	.02090	2.1162	.04129	.00939
Stddev	.0059	.00272	.00092	.00045	.00895	.00027	.0113	.00159	.00211
%RSD	.27776	29.323	3.0058	2.0578	8.0262	1.2874	.53320	3.8536	22.439

#1	2.1235	.00734	.02988	.02140	.10517	.02071	2.1242	.04017	.01088
#2	2.1152	.01119	.03118	.02203	.11783	.02109	2.1083	.04242	.00790

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0945	.03977	.04297	2.0833	.21505	.10579	.01917	.37945	.04282
Stddev	.0050	.00114	.00037	.0361	.00546	.00072	.00215	.01703	.00039
%RSD	.23727	2.8562	.85031	1.7309	2.5398	.67695	11.219	4.4870	.91339

#1	2.0980	.03896	.04271	2.1088	.21118	.10528	.01765	.39149	.04255
#2	2.0910	.04057	.04322	2.0578	.21891	.10630	.02069	.36741	.04310

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04298	.02158	.0214	.02247
Stddev	.00273	.00029	.0026	.00008
%RSD	6.3402	1.3340	11.95	.33885

#1	.04491	.02137	.0196	.02252
#2	.04106	.02178	.0232	.02242

Sample Name: LLCCV01 Acquired: 7/11/2017 12:49:47 Type: Unk
Method: P4-ICP2(v2089) 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	2427.3	10654.	5069.4	91.510	2621.4
Stddev	43.8	36.	22.4	.498	51.1
%RSD	1.8025	.33490	.44252	.54441	1.9499
#1	2458.2	10629.	5053.6	91.862	2657.5
#2	2396.4	10680.	5085.3	91.158	2585.3

Sample Name: CCB01 Acquired: 7/11/2017 12:53:51 Type: Unk
Method: P4-ICP2(v2089) 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	.00029	.00134	.00100	.00260	.00025	.00560	.00100	.00000
Stddev	.00282	.00080	.00187	.00162	.00203	.00690	.00081	.0001
%RSD	983.98	59.354	187.15	62.458	822.00	123.23	80.524	2090.7

#1	-.00171	-.00191	-.00232	.00145	.00168	-.01047	-.00157	.00004
#2	.00228	-.00078	.00032	.00375	-.00119	-.00072	-.00043	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00556	.00062	.00005	.00001	.00263	.00077	.03747
Stddev	.00005	.00555	.00217	.00022	.00032	.00907	.00002	.02233
%RSD	51.128	99.802	349.86	441.10	3361.3	345.14	2.1406	59.606

#1	-.00013	.00948	-.00092	.00011	.00022	.00378	-.00075	-.02167
#2	-.00006	.00164	.00216	-.00021	-.00024	-.00904	-.00078	-.05326

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00217	.00842	.00231	.00035	.02374	.00020	.00364
Stddev	.00013	.00255	.00188	.00278	.00009	.05382	.00003	.00773
%RSD	954.82	117.34	22.295	120.77	24.790	226.71	12.854	212.21

#1	-.00010	.00397	-.00975	-.00427	-.00042	.01432	-.00022	.00182
#2	.00008	.00037	-.00709	-.00034	-.00029	-.06179	-.00018	-.00911

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00128	.01016	.00019	.00022	.00084	.0014	.00019	
Stddev	.00159	.00089	.00075	.00318	.00136	.0005	.00000	
%RSD	123.53	8.7130	397.31	1417.0	162.88	34.01	.49574	

#1	-.00016	.00954	.00072	.00202	-.00013	-.0017	.00019	
#2	-.00241	.01079	-.00034	-.00247	.00180	-.0010	.00019	

Sample Name: CCB01 Acquired: 7/11/2017 12:53:51 Type: Unk
Method: P4-ICP2(v2089) 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	2386.7	10592.	5010.5	39.158	2539.2
Stddev	5.8	31.	15.6	1.490	2.8
%RSD	.24202	.29232	.31142	1.6715	.10893
#1	2382.6	10614.	5021.5	88.105	2537.3
#2	2390.8	10570.	4999.4	90.212	2541.2

Sample Name: I3757-05 Acquired: 7/11/2017 13:02:00 Type: Unk
Method: P4-ICP2(v2089) 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	.00425	.00915	.00178	.00801	.01036	.02100	.02361	.00164	.00152
Stddev	.00077	.00044	.00037	.00324	.00127	.00893	.00001	.00004	.00002
%RSD	18.147	4.7580	20.677	40.507	12.272	42.529	.04252	2.3721	1.4006

#1	.00370	.00945	.00203	.01030	.00946	.01468	.02361	.00161	.00153
#2	.00479	.00884	.00152	.00571	.01125	.02731	.02360	.00167	.00150

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50453	.00750	.00738	.00497	.02041	.00507	.43243	.01040	.00504
Stddev	.00375	.00023	.00007	.00149	.00680	.00056	.01476	.00004	.00177
%RSD	.74285	3.1313	.93483	30.007	33.314	11.031	3.4135	.41617	35.062

#1	.50188	.00767	.00743	.00603	.01560	.00547	.42199	.01043	.00628
#2	.50718	.00734	.00733	.00392	.02522	.00468	.44286	.01037	.00379

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	.48270	.00696	.00996	.49607	.05054	.02350	.00531	.08842	.00984
Stddev	.01031	.00156	.00017	.00932	.00002	.00373	.00051	.00460	.00018
%RSD	2.1367	22.411	1.7545	1.8792	.04234	15.880	9.6219	5.2033	1.8400

#1	.47541	.00586	.00984	.48948	.05055	.02086	.00495	.08517	.00971
#2	.48999	.00806	.01008	.50266	.05052	.02614	.00567	.09168	.00997

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.00952	.00547	.0033	.00543
Stddev	.00045	.00037	.0000	.00006
%RSD	4.7268	6.8225	1.196	1.0451

#1	.00920	.00521	.0033	.00539
#2	.00984	.00573	.0033	.00547

Sample Name: I3757-05 Acquired: 7/11/2017 13:02:00 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.2	10582.	5069.2	92.919	2564.1
Stddev	9.5	97.	35.5	1.535	9.2
%RSD	.39576	.91753	.70106	1.6517	.35724
#1	2408.9	10514.	5094.3	94.004	2570.5
#2	2395.5	10651.	5044.0	91.833	2557.6

Sample Name: I3757-05RE Acquired: 7/11/2017 13:06:13 Type: Unk
Method: P4-ICP2(v2089) 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	.00557	.01304	.00427	.00933	.01541	.03340	.03221	.00209	.00201
Stddev	.00125	.00139	.00131	.00134	.00033	.00504	.00018	.00026	.00001
%RSD	22.500	10.626	30.544	14.419	2.1370	15.098	.56478	12.212	.39243

#1	.00646	.01401	.00335	.01028	.01518	.02984	.03208	.00191	.00200
#2	.00469	.01206	.00520	.00838	.01565	.03697	.03234	.00227	.00201

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69654	.00620	.00995	.00659	.03264	.00597	.66747	.01323	.00706
Stddev	.01797	.00108	.00023	.00010	.00000	.00035	.02523	.00032	.00716
%RSD	2.5797	17.462	2.2880	1.5584	.00944	5.9136	3.7801	2.4380	101.42

#1	.70924	.00696	.01011	.00666	.03264	.00622	.68531	.01346	.00200
#2	.68383	.00543	.00979	.00652	.03264	.00572	.64963	.01300	.01212

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	.65665	.01241	.01345	.66495	.06873	.03155	.00611	.10673	.01388
Stddev	.00776	.00191	.00022	.03907	.00003	.00108	.00012	.01544	.00108
%RSD	1.1812	15.408	1.6402	5.8764	.04907	3.4088	1.8885	14.468	7.7699

#1	.65117	.01106	.01329	.69258	.06871	.03231	.00603	.11765	.01464
#2	.66214	.01376	.01361	.63732	.06875	.03079	.00620	.09581	.01311

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01334	.00711	.0065	.00716
Stddev	.00321	.00212	.0008	.00002
%RSD	24.034	29.837	12.52	.24146

#1	.01107	.00861	.0070	.00715
#2	.01561	.00561	.0059	.00718

Sample Name: I3757-05RE Acquired: 7/11/2017 13:06:13 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.6	10569.	5052.4	92.034	2549.5
Stddev	2.6	24.	11.5	.970	7.0
%RSD	.10844	.23127	.22766	1.0535	.27630
#1	2384.5	10587.	5044.3	92.720	2554.4
#2	2380.8	10552.	5060.5	91.348	2544.5

Sample Name: I3757-05RE2 Acquired: 7/11/2017 13:10:24 Type: Unk
Method: P4-ICP2(v2089) 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	.00943	.01859	.00539	.01376	.02403	.04263	.04860	.00313	.00310
Stddev	.00092	.00077	.00109	.00022	.00219	.00484	.00030	.00005	.00007
%RSD	9.7291	4.1418	20.251	1.6347	9.1223	11.361	.62398	1.6813	2.1293

#1	.00878	.01913	.00617	.01392	.02248	.04605	.04839	.00309	.00305
#2	.01008	.01804	.00462	.01360	.02558	.03920	.04882	.00316	.00315

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0186	.00766	.01535	.01064	.04881	.00985	.99383	.02043	.00765
Stddev	.0047	.00246	.00017	.00076	.00489	.00078	.00878	.00065	.00190
%RSD	.46140	32.127	1.1315	7.1319	10.023	7.9652	.88391	3.1885	24.786

#1	1.0153	.00940	.01547	.01011	.05227	.00930	1.0000	.01997	.00899
#2	1.0219	.00592	.01523	.01118	.04535	.01041	.98761	.02089	.00631

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	.98252	.02151	.02062	.99179	.10362	.04902	.00813	.17585	.02022
Stddev	.01877	.00277	.00083	.03214	.00003	.00124	.00155	.00067	.00024
%RSD	1.9101	12.861	4.0382	3.2403	.03295	2.5251	19.099	.38111	1.2075

#1	.96925	.01955	.02003	.96907	.10365	.04815	.00923	.17538	.02005
#2	.99579	.02347	.02121	1.0145	.10360	.04990	.00703	.17633	.02039

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01884	.01093	.0099	.01073
Stddev	.00004	.00003	.0006	.00009
%RSD	.21880	.25814	5.746	.85192

#1	.01887	.01091	.0103	.01067
#2	.01881	.01095	.0095	.01080

Sample Name: I3757-05RE2 Acquired: 7/11/2017 13:10:24 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.4	10592.	5048.4	91.678	2554.2
Stddev	.1	46.	60.6	3.406	2.9
%RSD	.00501	.43047	1.2000	3.7156	.11463
#1	2381.3	10559.	5091.3	94.087	2552.1
#2	2381.5	10624.	5005.6	89.270	2556.3

Sample Name: I3757-06 Acquired: 7/11/2017 13:14:33 Type: Unk
Method: P4-ICP2(v2089) 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	.04116	.07537	.02172	.04128	.09749	.21506	.20336	.01247	.01216
Stddev	.00290	.00009	.00066	.00258	.00048	.00963	.00045	.00003	.00001
%RSD	7.0414	.11413	3.0609	6.2440	.49118	4.4781	.22013	.20772	.04192

#1	.03911	.07543	.02219	.04310	.09783	.22187	.20304	.01245	.01217
#2	.04321	.07531	.02125	.03946	.09715	.20825	.20367	.01249	.01216

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0759	.01731	.06030	.04248	.19337	.04072	4.0377	.08156	.02221
Stddev	.0206	.00496	.00043	.00073	.01028	.00036	.0097	.00035	.00393
%RSD	.50504	28.625	.71292	1.7169	5.3179	.88170	.23948	.42869	17.711

#1	4.0613	.02082	.05999	.04196	.18610	.04098	4.0308	.08181	.01943
#2	4.0905	.01381	.06060	.04300	.20064	.04047	4.0445	.08132	.02500

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	4.0454	.07759	.07896	4.0339	.42226	.20050	.03783	.75095	.08268
Stddev	.0190	.00100	.00057	.0141	.00004	.00088	.00163	.01478	.00009
%RSD	.46841	1.2931	.72130	.35019	.00870	.44107	4.3175	1.9688	.11056

#1	4.0320	.07830	.07856	4.0239	.42228	.20112	.03667	.74049	.08262
#2	4.0588	.07689	.07937	4.0439	.42223	.19987	.03898	.76140	.08275

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.08217	.04184	.0396	.04340
Stddev	.00034	.00045	.0011	.00003
%RSD	.41420	1.0749	2.686	.07514

#1	.08193	.04152	.0404	.04342
#2	.08242	.04215	.0389	.04337

Sample Name: I3757-06 Acquired: 7/11/2017 13:14:33 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.1	10698.	5073.0	93.610	2589.1
Stddev	4.0	1.	14.7	.814	6.1
%RSD	.16816	.00986	.28900	.86983	.23642
#1	2390.9	10699.	5083.3	94.186	2593.4
#2	2385.2	10697.	5062.6	93.034	2584.8

Sample Name: I3757-01 Acquired: 7/11/2017 13:22:49 Type: Unk
Method: P4-ICP2(v2089) 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	.00426	.00923	.00310	.00685	.01167	.03064	.02391	.00154	.00148
Stddev	.00015	.00123	.00136	.00003	.00059	.01645	.00055	.00003	.00012
%RSD	3.5335	13.331	43.790	.46773	5.0736	53.696	2.2897	2.0216	7.9941

#1	.00437	.00836	.00406	.00683	.01125	.01900	.02352	.00156	.00140
#2	.00416	.01010	.00214	.00687	.01209	.04227	.02430	.00152	.00157

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50940	.00227	.00749	.00499	.02674	.00463	.47724	.01007	.00221
Stddev	.00767	.00395	.00025	.00019	.00260	.00104	.02059	.00011	.00006
%RSD	1.5057	174.24	3.3100	3.8318	9.7141	22.532	4.3147	1.1401	2.5115

#1	.51482	-.00053	.00767	.00485	.02858	.00537	.49180	.01015	.00225
#2	.50397	.00506	.00732	.00512	.02490	.00389	.46268	.00999	.00217

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	.47938	.00929	.01008	.48161	.05076	.02807	.00485	.08385	.00908
Stddev	.00195	.00079	.00002	.02878	.00000	.00170	.00048	.01042	.00046
%RSD	.40760	8.4689	.18808	5.9753	.00907	6.0570	9.9309	12.430	5.0939

#1	.48076	.00873	.01007	.50196	.05075	.02927	.00451	.07648	.00875
#2	.47800	.00984	.01009	.46126	.05076	.02687	.00519	.09122	.00941

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01046	.00593	.0043	.00526
Stddev	.00206	.00133	.0002	.00008
%RSD	19.741	22.413	4.824	1.5771

#1	.00900	.00687	.0044	.00531
#2	.01192	.00499	.0041	.00520

Sample Name: I3757-01 Acquired: 7/11/2017 13:22:49 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.9	10531.	5038.4	90.617	2548.2
Stddev	2.0	44.	19.7	1.494	4.2
%RSD	.08471	.41913	.39016	1.6487	.16450
#1	2387.5	10562.	5024.5	91.673	2545.2
#2	2390.4	10500.	5052.3	89.561	2551.2

Sample Name: I3757-01RE Acquired: 7/11/2017 13:26:58 Type: Unk
Method: P4-ICP2(v2089) 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	.00812	.01251	.00325	.00950	.01645	.03459	.03220	.00199	.00203
Stddev	.00110	.00001	.00137	.00126	.00085	.00616	.00061	.00018	.00004
%RSD	13.575	.04225	42.228	13.225	5.1884	17.798	1.8829	9.2423	1.9131

#1	.00890	.01251	.00421	.00861	.01705	.03894	.03178	.00213	.00205
#2	.00734	.01252	.00228	.01039	.01585	.03024	.03263	.00186	.00200

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68973	.00503	.01018	.00650	.03513	.00579	.66544	.01333	.00525
Stddev	.00534	.00067	.00001	.00025	.01082	.00008	.00386	.00054	.00259
%RSD	.77492	13.403	.05921	3.9083	30.812	1.3676	.58024	4.0873	49.312

#1	.68595	.00455	.01018	.00667	.04278	.00585	.66817	.01294	.00342
#2	.69351	.00551	.01017	.00632	.02748	.00573	.66271	.01371	.00708

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	.65647	.00997	.01364	.66747	.06931	.03632	.00647	.11476	.01311
Stddev	.00854	.00183	.00016	.01655	.00012	.01081	.00026	.00584	.00051
%RSD	1.3010	18.344	1.2088	2.4793	.16847	29.771	4.0022	5.0847	3.9154

#1	.65043	.01126	.01352	.67917	.06939	.04396	.00665	.11889	.01347
#2	.66251	.00868	.01376	.65577	.06923	.02867	.00629	.11064	.01275

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01387	.00760	.0060	.00729
Stddev	.00135	.00028	.0008	.00005
%RSD	9.7174	3.7329	13.74	.70531

#1	.01482	.00780	.0066	.00732
#2	.01292	.00740	.0054	.00725

Sample Name: I3757-01RE Acquired: 7/11/2017 13:26:58 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.8	10542.	5020.0	91.651	2543.6
Stddev	5.5	29.	1.1	.853	10.3
%RSD	.23202	.27242	.02242	.93050	.40464
#1	2381.7	10563.	5020.8	92.254	2550.9
#2	2373.9	10522.	5019.2	91.048	2536.3

Sample Name: I3757-01RE2 Acquired: 7/11/2017 13:31:08 Type: Unk
Method: P4-ICP2(v2089) 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	.01090	.01863	.00435	.01197	.02423	.04907	.04771	.00314	.00307
Stddev	.00021	.00097	.00211	.00068	.00131	.00909	.00063	.00015	.00005
%RSD	1.8914	5.2293	48.612	5.6620	5.3943	18.530	1.3281	4.6266	1.5798

#1	.01075	.01932	.00285	.01149	.02516	.05550	.04816	.00304	.00311
#2	.01104	.01794	.00584	.01245	.02331	.04264	.04727	.00324	.00304

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98787	.00357	.01500	.01016	.04555	.00927	.95009	.01975	.00529
Stddev	.01256	.00328	.00002	.00072	.00764	.00045	.00965	.00006	.00345
%RSD	1.2710	91.873	.11184	7.0344	16.765	4.8794	1.0160	.28910	65.211

#1	.99675	.00589	.01501	.00966	.04015	.00895	.94327	.01971	.00285
#2	.97899	.00125	.01498	.01067	.05095	.00959	.95692	.01979	.00773

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	.96318	.01729	.02033	.99799	.10225	.04909	.01188	.17911	.01932
Stddev	.01512	.00154	.00021	.01794	.00010	.00604	.00283	.02762	.00127
%RSD	1.5697	8.8806	1.0366	1.7981	.09693	12.299	23.864	15.422	6.5499

#1	.95249	.01621	.02048	.98531	.10218	.05336	.00987	.19865	.01843
#2	.97387	.01838	.02018	1.0107	.10232	.04482	.01388	.15958	.02022

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.01889	.00951	.0086	.01047
Stddev	.00104	.00193	.0011	.00002
%RSD	5.5093	20.320	12.78	.22576

#1	.01816	.01088	.0079	.01045
#2	.01963	.00815	.0094	.01048

Sample Name: I3757-01RE2 Acquired: 7/11/2017 13:31:08 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2396.1	10606.	5114.1	91.939	2567.5
Stddev	1.3	146.	40.0	.627	2.4
%RSD	.05239	1.3763	.78213	.68171	.09473
#1	2397.0	10503.	5142.4	91.495	2569.2
#2	2395.2	10710.	5085.8	92.382	2565.8

Sample Name: I3757-02 Acquired: 7/11/2017 13:35:20 Type: Unk
Method: P4-ICP2(v2089) 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	.03890	.07524	.02135	.04062	.10067	.20582	.20253	.01251	.01226
Stddev	.00166	.00150	.00131	.00015	.00024	.01068	.00025	.00008	.00003
%RSD	4.2757	1.9878	6.1173	.36485	.24206	5.1875	.12378	.63292	.26904

#1	.04008	.07630	.02043	.04051	.10084	.21337	.20271	.01257	.01224
#2	.03773	.07418	.02227	.04072	.10050	.19827	.20236	.01246	.01229

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0638	.01709	.06026	.04274	.20436	.04037	3.9864	.08133	.02574
Stddev	.0404	.00206	.00020	.00026	.00191	.00051	.0069	.00049	.00753
%RSD	.99482	12.079	.33395	.60799	.93282	1.2686	.17281	.60814	29.263

#1	4.0352	.01563	.06012	.04256	.20301	.04074	3.9912	.08098	.03107
#2	4.0924	.01854	.06041	.04293	.20571	.04001	3.9815	.08168	.02042

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	4.0260	.08010	.08098	4.0248	.42416	.19550	.03708	.75247	.08221
Stddev	.0187	.00377	.00127	.0073	.00092	.00566	.00080	.02147	.00044
%RSD	.46530	4.7022	1.5714	.18158	.21635	2.8943	2.1546	2.8532	.53592

#1	4.0392	.07743	.08008	4.0196	.42351	.19950	.03652	.76765	.08252
#2	4.0128	.08276	.08188	4.0300	.42481	.19150	.03765	.73729	.08190

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.08122	.04144	.0398	.04327
Stddev	.00068	.00163	.0008	.00002
%RSD	.83518	3.9421	1.944	.05508

#1	.08074	.04028	.0392	.04325
#2	.08170	.04259	.0403	.04329

Sample Name: I3757-02 Acquired: 7/11/2017 13:35:20 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.7	10543.	5021.9	90.511	2569.6
Stddev	.5	3.	7.4	1.664	2.2
%RSD	.02079	.02437	.14691	1.8383	.08582
#1	2369.0	10541.	5027.1	91.688	2568.0
#2	2368.3	10544.	5016.7	89.335	2571.1

Sample Name: PB100501BL Acquired: 7/11/2017 13:39:27 Type: Unk
Method: P4-ICP2(v2089) 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	.00013	.00043	.00188	.00188	.00581	.00139	.00014
Stddev	.00081	.00049	.00031	.00271	.00071	.01063	.00005	.00034
%RSD	85.599	367.78	72.222	144.49	37.960	182.92	3.8438	237.12

#1	-.00151	.00048	-.00021	-.00004	.00138	-.00171	-.00143	-.00038
#2	-.00037	-.00021	-.00065	.00380	.00239	.01333	-.00135	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01923	.00152	.00017	.00053	.00224	.00010	.03184
Stddev	.0002	.00678	.00007	.00013	.00008	.00272	.00062	.02504
%RSD	11500.	35.240	4.4177	77.168	15.262	121.60	641.35	78.639

#1	.00012	.01444	.00148	-.00008	-.00058	-.00416	.00054	-.01413
#2	-.00013	.02403	.00157	-.00026	-.00047	-.00031	-.00034	-.04954

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00246	.01205	.00149	.00045	.01537	.00029	.00274
Stddev	.00019	.00204	.00956	.00454	.00007	.00994	.00009	.01230
%RSD	53.206	83.043	79.341	304.24	14.426	64.698	31.644	448.45

#1	-.00022	.00101	-.00529	-.00172	-.00041	.00834	-.00035	.01144
#2	-.00049	.00390	-.01882	.00470	-.00050	.02240	-.00022	-.00596

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00267	.00003	.00100	.00005	.0012	.00018
Stddev	.00020	.00331	.00030	.00067	.00014	.0000	.00010
%RSD	26.419	123.82	938.92	67.676	289.67	.0268	55.958

#1	.00089	.00033	-.00025	-.00147	.00015	-.0012	.00025
#2	.00061	.00502	.00018	-.00052	-.00005	-.0012	.00011

Sample Name: PB100501BL Acquired: 7/11/2017 13:39:27 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.5	10568.	4992.2	90.430	2523.6
Stddev	10.1	92.	10.8	.709	11.8
%RSD	.42648	.87114	.21553	.78431	.46591
#1	2383.7	10633.	4999.8	90.931	2531.9
#2	2369.3	10502.	4984.6	89.928	2515.3

Sample Name: PB100503BL Acquired: 7/11/2017 13:47:49 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00121	.00108	.00395	.00119	.00419	.00170	.00000
Stddev	.00005	.00211	.00015	.00263	.00130	.00604	.00020	.00002
%RSD	5.3825	174.39	14.137	66.512	109.11	143.88	11.837	5546.3

#1	-.00090	-.00270	-.00118	.00209	-.00211	-.00846	-.00156	.00015
#2	-.00084	.00028	-.00097	.00581	-.00027	.00007	-.00185	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02159	.00001	.00035	.00097	.01085	.00007	.00561
Stddev	.00005	.00364	.00120	.00003	.00031	.00468	.00084	.01294
%RSD	182.41	16.856	14694.	7.7893	31.983	43.155	1174.2	230.78

#1	.00001	.01902	-.00084	-.00037	-.00119	-.01416	.00052	.00354
#2	-.00006	.02417	.00086	-.00033	-.00075	-.00754	-.00067	-.01476

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00056	.00273	.00308	.00029	.00575	.00055	.00156
Stddev	.00051	.00277	.01466	.00123	.00001	.01869	.00015	.00181
%RSD	455.46	493.72	536.92	40.048	3.2778	324.79	26.793	115.99

#1	.00047	.00252	.00764	-.00395	-.00028	.01897	-.00045	.00028
#2	-.00025	-.00140	-.01310	-.00220	-.00030	-.00746	-.00066	.00285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00151	.02305	.00044	.00000	.00054	.0012	.00015	
Stddev	.00116	.00796	.00021	.00091	.00147	.0010	.00001	
%RSD	76.665	34.522	46.972	233920.	273.59	85.11	3.4842	

#1	-.00069	-.02867	-.00029	.00065	-.00050	-.0019	.00016	
#2	-.00233	-.01742	-.00058	-.00065	.00158	-.0005	.00015	

Sample Name: PB100503BL Acquired: 7/11/2017 13:47:49 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.9	10501.	5043.2	91.489	2541.3
Stddev	1.4	19.	16.9	.236	.1
%RSD	.05712	.18195	.33604	.25763	.00266
#1	2374.8	10487.	5031.2	91.656	2541.3
#2	2372.9	10514.	5055.2	91.323	2541.4

Sample Name: CCV02 Acquired: 7/11/2017 14:04:28 Type: Unk
 Method: P4-ICP2(v2089) 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	5.0038	4.9635	4.8630	5.1526	5.0287	9.9899	10.090	2.4662	2.4913
Stddev	.0128	.0035	.0052	.0166	.0036	.0192	.016	.00039	.0029
%RSD	.25556	.07080	.10699	.32159	.07210	.19208	.15848	.15725	.11526

#1	4.9948	4.9610	4.8593	5.1409	5.0261	10.004	10.079	.24689	2.4933
#2	5.0129	4.9659	4.8667	5.1644	5.0313	9.9764	10.102	.24635	2.4893

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.812	1.0083	2.4209	1.2486	4.9325	2.4926	24.165	2.4759	1.2412
Stddev	.007	.0100	.0008	.0019	.1220	.0093	.110	.0011	.0006
%RSD	.02937	.99099	.03293	.14918	2.4743	.37382	.45500	.04345	.05264

#1	24.807	1.0154	2.4214	1.2499	4.8462	2.4992	24.243	2.4767	1.2416
#2	24.817	1.0012	2.4203	1.2473	5.0188	2.4860	24.087	2.4752	1.2407

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.873	2.5096	2.4911	24.943	5.0087	5.0448	5.0366	5.0200	4.9201
Stddev	.038	.0105	.0417	.043	.0000	.0105	.0187	.0131	.0049
%RSD	.15377	.41695	1.6730	.17311	.00007	.20728	.37104	.26174	.09922

#1	24.846	2.5170	2.4617	24.913	5.0087	5.0374	5.0498	5.0107	4.9166
#2	24.900	2.5022	2.5206	24.974	5.0087	5.0522	5.0234	5.0293	4.9235

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0074	5.0275	5.157	5.0499
Stddev	.0032	.0018	.014	.0309
%RSD	.06342	.03544	.2755	.61136

#1	5.0052	5.0262	5.167	5.0281
#2	5.0097	5.0287	5.147	5.0717

Sample Name: CCV02 Acquired: 7/11/2017 14:04:28 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.2	10753.	4986.2	37.385	2453.3
Stddev	3.0	14.	12.3	1.604	1.3
%RSD	.12906	.13273	.24598	1.8356	.05479
#1	2326.4	10743.	4994.9	88.519	2452.4
#2	2322.1	10763.	4977.5	86.250	2454.3

Sample Name: LLCCV02 Acquired: 7/11/2017 14:13:11 Type: Unk
Method: P4-ICP2(v2089) 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	.02255	.03796	.01089	.02351	.05042	.11117	.10371	.00643	.00633
Stddev	.00047	.00133	.00011	.00081	.00086	.00385	.00080	.00009	.00003
%RSD	2.0890	3.5131	.98606	3.4621	1.6964	3.4610	.76933	1.3875	.52085

#1	.02221	.03701	.01096	.02293	.04982	.11389	.10427	.00637	.00636
#2	.02288	.03890	.01081	.02408	.05103	.10844	.10314	.00650	.00631

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0989	.00924	.03095	.02168	.10511	.02087	2.0533	.04207	.01156
Stddev	.0067	.00051	.00004	.00072	.00185	.00004	.0139	.00024	.00074
%RSD	.31928	5.5210	.12711	3.3094	1.7607	.18469	.67652	.57641	6.4125

#1	2.1036	.00960	.03098	.02118	.10380	.02090	2.0631	.04224	.01104
#2	2.0942	.00888	.03093	.02219	.10642	.02084	2.0435	.04190	.01209

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	2.0686	.03938	.04219	2.0902	.21780	.10561	.01713	.37020	.04365
Stddev	.0141	.00294	.00057	.0008	.00060	.00308	.00062	.01511	.00067
%RSD	.68069	7.4613	1.3492	.03878	.27589	2.9177	3.6310	4.0826	1.5281

#1	2.0786	.03730	.04179	2.0897	.21737	.10779	.01669	.35951	.04318
#2	2.0587	.04146	.04259	2.0908	.21822	.10343	.01757	.38088	.04412

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04084	.02177	.0221	.02247
Stddev	.00001	.00000	.0003	.00009
%RSD	.03026	.02137	1.390	.38330

#1	.04083	.02176	.0218	.02241
#2	.04085	.02177	.0223	.02253

Sample Name: LLCCV02 Acquired: 7/11/2017 14:13:11 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2384.8	10617.	5049.8	91.774	2570.8
Stddev	1.3	31.	21.0	1.189	.4
%RSD	.05422	.29056	.41576	1.2958	.01693
#1	2383.9	10595.	5035.0	92.615	2570.4
#2	2385.7	10639.	5064.7	90.933	2571.1

Sample Name: CCB02 Acquired: 7/11/2017 14:25:06 Type: Unk

Method: P4-ICP2(v2089) 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	.00085	.00079	.00051	.00038	.00160	.00247	.00156	.00005
Stddev	.00191	.00197	.00198	.00083	.00170	.00483	.00033	.00012
%RSD	224.13	250.43	388.09	218.56	106.00	195.72	21.204	223.04

#1	.00220	-.00061	.00089	-.00096	-.00280	-.00589	-.00179	.00003
#2	-.00050	.00218	-.00191	.00021	-.00040	.00095	-.00132	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01397	.00178	.00002	.00036	.00288	.00080	.03499
Stddev	.00011	.00324	.00219	.00007	.00039	.00375	.00010	.06280
%RSD	109.07	23.224	122.95	295.53	105.84	129.97	12.695	179.46

#1	-.00018	.01626	.00023	.00002	-.00009	-.00023	-.00073	-.07940
#2	-.00002	.01168	.00333	-.00007	-.00064	-.00554	-.00087	.00941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00055	.01633	.00121	.00035	.00986	.00018	.00216
Stddev	.00011	.00033	.00108	.00612	.00000	.00952	.00039	.00791
%RSD	71.209	59.639	6.6239	505.95	1.3825	96.514	212.74	366.08

#1	-.00023	.00078	-.01710	.00554	-.00034	.00313	.00009	.00775
#2	-.00008	.00032	-.01557	-.00312	-.00035	.01660	-.00046	-.00343

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00065	.00105	.00002	.00019	.00055	.0020	.00012	
Stddev	.00006	.02117	.00016	.00101	.00069	.0007	.00002	
%RSD	8.8006	2013.3	670.41	543.13	124.42	34.81	18.015	

#1	.00069	.01392	-.00013	.00090	.00007	-.0025	.00013	
#2	.00061	-.01602	.00009	-.00053	.00104	-.0015	.00010	

Sample Name: CCB02 Acquired: 7/11/2017 14:25:06 Type: Unk
 Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.3	10478.	4941.4	37.942	2512.4
Stddev	.2	6.	85.6	2.976	5.0
%RSD	.00713	.05922	1.7317	3.3844	.19743
#1	2368.4	10473.	4880.9	85.837	2515.9
#2	2368.2	10482.	5001.9	90.046	2508.9

Sample Name: I4063-09 Acquired: 7/11/2017 14:36:34 Type: Unk
Method: P4-ICP2(v2089) 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	.00538	.00435	.00001	.00051	.06859	.08387	.00001
Stddev	.00147	.00238	.00027	.00267	.00018	.00300	.00069	.00024
%RSD	555.69	44.193	6.0951	29791.	35.089	4.3757	.81810	1613.6

#1	.00078	-.00370	.00417	.00188	.00039	.07072	.08338	.00018
#2	-.00131	-.00707	.00454	-.00190	.00064	.06647	.08435	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	22.299	.00524	.00424	.00619	.06091	.51412	.91933
Stddev	.00001	.008	.00037	.00009	.00007	.01270	.00152	.01287
%RSD	34.287	.03776	7.0081	2.1445	1.1826	20.855	.29521	1.4004

#1	-.00002	22.293	.00498	.00430	.00614	.06989	.51520	.92843
#2	-.00004	22.305	.00550	.00417	.00625	.05192	.51305	.91022

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00420	.00056	293.39	.00017	.02154	1.3326	.00023	.01008
Stddev	.00016	.00025	1.96	.00209	.00011	.0016	.00032	.00432
%RSD	3.7483	44.307	.66819	1262.3	.50030	.12336	137.77	42.907

#1	.00431	.00074	294.78	.00131	.02162	1.3337	-.00001	.01314
#2	.00409	.00039	292.01	-.00164	.02147	1.3314	-.00046	.00702

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11717	.43398	.00276	.00118	.00541	.0020	.03864
Stddev	.00021	.00112	.00032	.00115	.00024	.0005	.00004
%RSD	.17509	.25766	11.515	96.950	4.5204	27.96	.11604

#1	.11702	.43477	.00299	.00037	.00524	.0023	.03867
#2	.11731	.43319	.00254	.00200	.00559	.0016	.03861

Sample Name: I4063-09 Acquired: 7/11/2017 14:36:34 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.5	11067.	5031.0	39.727	2547.4
Stddev	1.4	92.	25.2	.051	5.2
%RSD	.05854	.83207	.50012	.05672	.20514
#1	2359.5	11002.	5013.2	89.763	2543.7
#2	2361.5	11132.	5048.8	89.691	2551.1

Sample Name: I4063-09DUP Acquired: 7/11/2017 14:40:50 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00496	.00484	.00136	.00070	.06919	.08582	.00014
Stddev	.00042	.00272	.00138	.00559	.00356	.00029	.00031	.00012
%RSD	163.66	54.807	28.423	411.72	505.48	.42519	.35912	88.045

#1	-.00055	-.00304	.00387	.00531	-.00322	.06940	.08604	-.00023
#2	.00004	-.00688	.00582	-.00259	.00181	.06898	.08560	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	22.582	.00491	.00430	.00633	.07359	.52576	.94606
Stddev	.00002	.019	.00017	.00010	.00015	.00458	.00084	.01509
%RSD	18.967	.08469	3.4158	2.2580	2.3561	6.2245	.16048	1.5955

#1	-.00011	22.595	.00503	.00424	.00644	.07683	.52636	.93539
#2	-.00008	22.568	.00479	.00437	.00622	.07035	.52516	.95674

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.00275	294.53	.00160	.02196	1.3616	.00045	.00757
Stddev	.00011	.00188	.38	.00476	.00038	.0028	.00023	.00432
%RSD	2.6405	68.240	.12848	297.45	1.7258	.20786	50.432	57.100

#1	.00411	.00142	294.27	-.00176	.02170	1.3636	-.00061	.01062
#2	.00426	.00407	294.80	.00496	.02223	1.3596	-.00029	.00451

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12106	.43195	.00312	.00013	.00488	.0017	.03922	
Stddev	.00073	.00288	.00092	.00002	.00071	.0012	.00003	
%RSD	.60540	.66572	29.347	13.577	14.515	66.52	.08629	

#1	.12158	.43398	.00247	.00014	.00539	.0009	.03925	
#2	.12054	.42991	.00377	.00011	.00438	.0026	.03920	

Sample Name: I4063-09DUP Acquired: 7/11/2017 14:40:50 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.0	10934.	5021.0	38.216	2511.8
Stddev	2.6	5.	25.7	1.420	.8
%RSD	.11148	.04910	.51204	1.6098	.03140
#1	2327.1	10930.	5002.8	89.220	2512.4
#2	2330.8	10938.	5039.2	87.212	2511.3

Sample Name: I4063-09LX5 Acquired: 7/11/2017 14:49:19 Type: Unk
Method: P4-ICP2(v2089) 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	.00220	-.00116	-.00026	.00371	-.00055	.00560	.01618	-.00024
Stddev	.00015	.00049	.00002	.00006	.00098	.01017	.00018	.00041
%RSD	6.7962	42.336	6.2259	1.5269	178.61	181.79	1.1409	173.22

#1	.00209	-.00151	-.00027	.00375	.00014	.01279	.01631	.00005
#2	.00230	-.00081	-.00024	.00367	-.00124	-.00160	.01605	-.00053

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	4.6043	.00719	.00081	.00040	.01396	.10445	.16194
Stddev	.00005	.0117	.00151	.00004	.00087	.00961	.00003	.00130
%RSD	91.589	.25374	21.078	5.1805	219.67	68.817	.03184	.79998

#1	-.00002	4.5960	.00826	.00078	-.00022	.02076	.10447	.16286
#2	-.00009	4.6125	.00612	.00084	.00101	.00717	.10443	.16103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00053	32.105	-.00020	.00458	.29637	-.00032	-.00097
Stddev	.00048	.00105	.002	.00060	.00009	.00983	.00026	.00267
%RSD	48.825	196.94	.00356	301.06	1.9063	3.3156	81.594	275.27

#1	.00132	.00128	62.103	.00023	.00464	.28942	-.00051	.00092
#2	.00064	-.00021	62.107	-.00063	.00452	.30332	-.00014	-.00285

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02635	.06758	-.00022	.00036	.00139	-.0003	.00813
Stddev	.00118	.01657	.00099	.00217	.00040	.0001	.00001
%RSD	4.4920	24.521	445.71	608.19	28.746	26.48	.15452

#1	.02551	.05586	.00048	.00189	.00111	-.0003	.00812
#2	.02719	.07929	-.00092	-.00118	.00168	-.0002	.00814

Sample Name: I4063-09LX5 Acquired: 7/11/2017 14:49:19 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.0	10749.	5049.1	91.733	2589.5
Stddev	5.0	18.	1.0	.165	1.4
%RSD	.20795	.16684	.02002	.18022	.05452
#1	2379.5	10762.	5048.4	91.616	2590.5
#2	2386.5	10737.	5049.8	91.850	2588.5

Sample Name: I4063-09MS Acquired: 7/11/2017 14:53:28 Type: Unk
Method: P4-ICP2(v2089) 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	.82391	1.9560	.97111	1.9044	.80337	2.1654	.30558	.21469	.20294
Stddev	.00257	.0012	.00366	.0067	.00262	.0121	.00042	.00014	.00056
%RSD	.31161	.06027	.37668	.35081	.32601	.55838	.13773	.06300	.27607

#1	.82210	1.9568	.97370	1.8997	.80522	2.1568	.30528	.21460	.20333
#2	.82573	1.9551	.96853	1.9091	.80151	2.1739	.30588	.21479	.20254

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.384	.43403	.20438	.32452	3.2349	.75769	3.0000	.51438	.08064
Stddev	.073	.00257	.00012	.00079	.0320	.00033	.0303	.00067	.00143
%RSD	.29788	.59305	.05998	.24387	.98883	.04383	1.0102	.12981	1.7691

#1	24.333	.43221	.20447	.32396	3.2123	.75792	2.9786	.51485	.07964
#2	24.436	.43585	.20429	.32507	3.2575	.75746	3.0214	.51391	.08165

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	302.09	.32497	.23155	12.183	.42977	.31575	.11590	1.3990	.70984
Stddev	.97	.00513	.00130	.025	.00062	.00236	.00213	.0056	.00101
%RSD	.32065	1.5780	.55942	.20887	.14389	.74654	1.8335	.40068	.14189

#1	302.77	.32134	.23246	12.201	.42933	.31409	.11741	1.4030	.71055
#2	301.40	.32859	.23063	12.165	.43020	.31742	.11440	1.3950	.70913

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21564	.22727	6.122	24326
Stddev	.00134	.00111	.006	.00017
%RSD	.62273	.48724	.0985	.06893

#1	.21659	.22649	6.126	.24338
#2	.21469	.22805	6.117	.24315

Sample Name: I4063-09MS Acquired: 7/11/2017 14:53:28 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.5	10729.	4899.9	36.513	2510.4
Stddev	2.3	37.	16.5	.515	3.8
%RSD	.10156	.34215	.33713	.59527	.15208
#1	2315.1	10703.	4888.2	86.148	2507.7
#2	2311.8	10755.	4911.6	86.877	2513.1

Sample Name: I4063-09MSD Acquired: 7/11/2017 14:57:31 Type: Unk
Method: P4-ICP2(v2089) 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	.82046	1.9677	.97664	1.9044	.80230	2.1351	.30936	.21244	.20330
Stddev	.00127	.0037	.00135	.0001	.00142	.0029	.00334	.00075	.00083
%RSD	.15432	.18646	.13778	.00477	.17710	.13670	1.0791	.35487	.40701

#1	.81956	1.9651	.97759	1.9043	.80331	2.1330	.31172	.21190	.20272
#2	.82135	1.9703	.97569	1.9044	.80130	2.1372	.30700	.21297	.20389

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.548	.43595	.20517	.32513	3.2725	.75354	3.0489	.51601	.07914
Stddev	.278	.00451	.00063	.00059	.0655	.00348	.0501	.00237	.00409
%RSD	1.1313	1.0341	.30626	.18194	2.0009	.46214	1.6447	.45901	5.1696

#1	24.744	.43914	.20473	.32471	3.3188	.75108	3.0844	.51434	.08204
#2	24.351	.43277	.20562	.32555	3.2262	.75600	3.0135	.51769	.07625

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	303.43	.32554	.23244	12.224	.42974	.32790	.11816	1.4244	.71107
Stddev	2.70	.00291	.00337	.160	.00076	.00705	.00119	.0218	.00252
%RSD	.89140	.89286	1.4512	1.3059	.17793	2.1492	1.0095	1.5333	.35401

#1	305.34	.32759	.23482	12.337	.42920	.32292	.11901	1.4398	.70929
#2	301.52	.32348	.23005	12.111	.43028	.33288	.11732	1.4089	.71285

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21625	.22988	6.139	24518
Stddev	.00297	.00201	.011	.00340
%RSD	1.3725	.87499	.1737	1.3885

#1	.21835	.23130	6.131	.24759
#2	.21415	.22846	6.147	.24277

Sample Name: I4063-09MSD Acquired: 7/11/2017 14:57:31 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.8	10863.	4903.2	36.626	2513.3
Stddev	4.5	22.	77.6	1.497	1.2
%RSD	.19364	.20074	1.5835	1.7277	.04904
#1	2315.7	10848.	4848.3	85.567	2512.4
#2	2322.0	10879.	4958.1	87.684	2514.1

Sample Name: I4063-09A Acquired: 7/11/2017 15:01:36 Type: Unk
Method: P4-ICP2(v2089) 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	.77883	1.8535	.91715	1.8612	.74999	1.9680	.27861	.19546	.18959
Stddev	.00181	.0089	.00300	.0082	.00229	.0138	.00083	.00026	.00006
%RSD	.23182	.48295	.32680	.43913	.30503	.70135	.29629	.13106	.02956

#1	.77756	1.8472	.91503	1.8554	.74837	1.9583	.27803	.19564	.18963
#2	.78011	1.8598	.91927	1.8669	.75160	1.9778	.27919	.19528	.18955

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.606	.40083	.19002	.30623	2.9177	.67322	2.7329	.47971	.07431
Stddev	.017	.00425	.00092	.00096	.0198	.00162	.0471	.00036	.00203
%RSD	.07727	1.0604	.48610	.31460	.67822	.24093	1.7231	.07451	2.7341

#1	21.594	.40384	.19067	.30555	2.9037	.67207	2.7662	.47996	.07288
#2	21.618	.39782	.18936	.30691	2.9317	.67436	2.6996	.47946	.07575

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	270.86	.29506	.20919	11.238	.39710	.29811	.10936	1.2944	.66376
Stddev	1.49	.00316	.00365	.033	.00157	.00032	.00290	.0199	.00086
%RSD	.54887	1.0699	1.7463	.29330	.39463	.10848	2.6555	1.5401	.12901

#1	269.81	.29283	.21177	11.214	.39599	.29834	.10731	1.2803	.66437
#2	271.91	.29729	.20660	11.261	.39820	.29789	.11142	1.3085	.66315

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20034	.20710	5.821	22345
Stddev	.00313	.00121	.013	.00056
%RSD	1.5628	.58480	.2247	.24995

#1	.20255	.20795	5.811	.22384
#2	.19813	.20624	5.830	.22305

Sample Name: I4063-09A Acquired: 7/11/2017 15:01:36 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.7	11015.	4992.9	90.664	2523.9
Stddev	4.4	3.	19.6	1.631	1.2
%RSD	.18721	.02392	.39288	1.7990	.04781
#1	2332.8	11014.	4979.1	89.511	2523.0
#2	2326.6	11017.	5006.8	91.817	2524.7

Sample Name: I4078-03 Acquired: 7/11/2017 15:05:41 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-228 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	.00306	.00611	.00275	.00119	.07018	.11495	.00020
Stddev	.00038	.00218	.00068	.00144	.00191	.00580	.00039	.00022
%RSD	16.270	71.276	11.168	52.260	161.55	8.2655	.33921	111.33

#1	-.00209	-.00461	.00659	.00173	-.00017	.07428	.11523	-.00004
#2	-.00263	-.00152	.00563	.00377	.00254	.06607	.11468	-.00035

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	2.8389	.07313	.00074	.00684	.27699	.87501	.46470
Stddev	.00008	.0193	.00196	.00003	.00034	.00657	.00217	.03992
%RSD	213.50	.67922	2.6792	4.6417	5.0325	2.3727	.24781	8.5897

#1	.00010	2.8253	.07175	.00071	.00660	.27235	.87655	.43647
#2	-.00002	2.8525	.07452	.00076	.00709	.28164	.87348	.49292

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03302	.00466	329.50	.00177	.01347	.45241	.00017	.00207
Stddev	.00082	.00345	.39	.00529	.00004	.03402	.00001	.00698
%RSD	2.4805	74.155	.11694	298.64	.30153	7.5195	6.8853	336.65

#1	.03244	.00221	329.77	-.00197	.01344	.47646	-.00016	.00701
#2	.03360	.00710	329.22	.00551	.01350	.42835	-.00018	-.00286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.25523	.24267	.00331	.00020	.00388	.0046	.01802	
Stddev	.00107	.00025	.00024	.00017	.00020	.0003	.00006	
%RSD	.41838	.10395	7.3948	86.272	5.1543	6.933	.32813	

#1	.25447	.24285	.00314	-.00008	.00402	.0044	.01806	
#2	.25598	.24249	.00348	-.00031	.00374	.0049	.01798	

Sample Name: I4078-03 Acquired: 7/11/2017 15:05:41 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-228 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.9	10967.	4992.5	38.423	2527.7
Stddev	3.7	36.	37.3	.124	.6
%RSD	.15816	.32554	.74783	.13994	.02322
#1	2334.3	10941.	4966.1	88.511	2527.3
#2	2339.5	10992.	5018.9	88.336	2528.1

Sample Name: I4078-07 Acquired: 7/11/2017 15:09:56 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-211 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00324	.00702	.00368	.00326	.00060	.12094	.08456	.00026
Stddev	.00132	.00296	.00086	.00119	.00061	.01327	.00106	.00017
%RSD	40.624	42.147	23.366	36.464	102.58	10.970	1.2500	63.878

#1	-.00417	-.00911	.00307	.00410	-.00016	.13032	.08530	-.00014
#2	-.00231	-.00493	.00429	.00242	-.00103	.11156	.08381	-.00038

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	4.1965	.00756	.00097	.00501	.10730	.13624	.30682
Stddev	.0000	.0257	.00096	.00011	.00042	.00142	.00123	.00207
%RSD	25124.	.61328	12.701	10.878	8.3067	1.3216	.90397	.67372

#1	-.00003	4.2147	.00688	.00104	.00530	.10630	.13711	.30535
#2	.00003	4.1783	.00824	.00089	.00471	.10830	.13537	.30828

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	.00143	329.66	.00484	.01387	.41505	.00091	.00888
Stddev	.00063	.00382	.39	.00052	.00013	.02210	.00003	.00984
%RSD	25.278	266.77	.11895	10.637	.94662	5.3256	2.7943	110.83

#1	.00294	.00413	329.94	.00521	.01377	.43068	-.00093	.01583
#2	.00205	-.00127	329.38	.00448	.01396	.39942	-.00090	.00192

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.11612	.33442	.00242	.00078	.00631	.0020	.02492	
Stddev	.00064	.01100	.00135	.00001	.00258	.0019	.00005	
%RSD	.54953	3.2889	56.032	.75729	40.848	96.47	.21874	

#1	.11567	.32664	.00337	.00078	.00449	.0033	.02489	
#2	.11657	.34220	.00146	.00079	.00813	.0006	.02496	

Sample Name: I4078-07 Acquired: 7/11/2017 15:09:56 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-211 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.5	10984.	4995.7	39.009	2508.9
Stddev	8.3	39.	16.9	.370	4.2
%RSD	.35898	.35772	.33735	.41527	.16689
#1	2316.6	10957.	5007.6	89.270	2506.0
#2	2328.4	11012.	4983.7	88.748	2511.9

Sample Name: PB100556BL Acquired: 7/11/2017 15:18:43 Type: Unk
Method: P4-ICP2(v2089) 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	.00135	.00344	.00117	.00300	.00055	.00204	.00122	.00017
Stddev	.00012	.00267	.00037	.00266	.00034	.00990	.00023	.00011
%RSD	9.2230	77.780	31.903	88.671	60.985	485.94	18.702	64.529

#1	.00127	-.00533	-.00091	.00488	.00031	.00496	-.00138	.00024
#2	.00144	-.00155	-.00144	.00112	.00079	-.00904	-.00105	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01441	.00196	.00008	.00044	.00148	.00033	.03453
Stddev	.00003	.00595	.00226	.00035	.00067	.00155	.00001	.01261
%RSD	76.734	41.275	115.04	467.59	151.02	104.52	1.9932	36.509

#1	-.00006	.01020	.00037	-.00033	-.00091	-.00258	-.00033	-.02562
#2	-.00002	.01861	.00356	.00017	.00003	-.00039	-.00034	-.04345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00132	.03127	.00300	.00045	.00287	.00032	.00243
Stddev	.00016	.00065	.00845	.00254	.00005	.00076	.00011	.00211
%RSD	27.951	49.458	27.038	84.683	11.872	26.414	34.134	86.840

#1	-.00047	-.00179	.02529	-.00120	-.00048	.00341	-.00024	.00094
#2	-.00070	-.00086	.03725	-.00480	-.00041	.00234	-.00040	.00392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00378	.00001	.00196	.00088	.0019	.00024
Stddev	.00054	.00479	.00015	.00128	.00027	.0015	.00010
%RSD	65.222	126.96	1471.4	65.226	31.200	77.44	42.203

#1	.00044	.00039	-.00012	-.00106	.00068	-.0009	.00031
#2	.00121	.00716	.00010	-.00286	.00107	-.0030	.00017

Sample Name: PB100556BL Acquired: 7/11/2017 15:18:43 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.4	10524.	5018.0	39.140	2518.9
Stddev	1.5	33.	6.1	.730	3.3
%RSD	.06228	.31291	.12166	.81849	.13077
#1	2381.4	10547.	5022.3	89.656	2521.2
#2	2379.3	10500.	5013.7	88.624	2516.6

Sample Name: PB100556BS Acquired: 7/11/2017 15:22:47 Type: Unk
Method: P4-ICP2(v2089) 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	.81724	1.9842	.99723	1.8977	.79653	2.2095	.22185	.21641
Stddev	.00232	.0006	.00058	.0037	.00547	.0042	.00037	.00006
%RSD	.28364	.02800	.05866	.19432	.68687	.19075	.16846	.02888

#1	.81887	1.9838	.99764	1.8951	.80040	2.2125	.22158	.21645
#2	.81560	1.9846	.99681	1.9003	.79266	2.2066	.22211	.21636

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21034	1.0931	.42931	.20847	.32731	3.2872	.21952	2.0928
Stddev	.00028	.0015	.00017	.00005	.00024	.0277	.00043	.0078
%RSD	.13238	.13748	.04024	.02308	.07483	.84173	.19746	.37270

#1	.21054	1.0921	.42919	.20844	.32748	3.3068	.21982	2.0872
#2	.21014	1.0942	.42943	.20851	.32713	3.2677	.21921	2.0983

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53385	.08330	3.3341	.33224	.22244	10.788	.41919	.34056
Stddev	.00071	.00386	.0130	.00302	.00112	.068	.00056	.00254
%RSD	.13266	4.6336	.38865	.90747	.50234	.63088	.13329	.74523

#1	.53435	.08603	3.3432	.33438	.22323	10.836	.41879	.34235
#2	.53335	.08057	3.3249	.33011	.22165	10.740	.41958	.33877

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00339	.93694	.71515	.21310	.22776	3.027	.20834	
Stddev	.00263	.01975	.00059	.00184	.00193	.004	.00006	
%RSD	77.720	2.1084	.08306	.86512	.84669	.0589	.02737	

#1	.00153	.95091	.71557	.21440	.22913	6.030	.20838	
#2	.00525	.92297	.71473	.21179	.22640	6.025	.20830	

Sample Name: PB100556BS Acquired: 7/11/2017 15:22:47 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.4	10422.	4923.5	37.474	2541.7
Stddev	5.9	34.	23.4	.810	8.6
%RSD	.25120	.32749	.47509	.92649	.33643
#1	2347.2	10446.	4907.0	86.901	2535.7
#2	2355.5	10398.	4940.1	88.047	2547.7

Sample Name: CCV03 Acquired: 7/11/2017 15:26:47 Type: Unk
Method: P4-ICP2(v2089) 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	5.0453	5.0414	4.9051	5.2237	5.0969	10.259	10.135	25058	2.5401
Stddev	.0053	.0073	.0060	.0024	.0013	.028	.005	.00140	.0021
%RSD	.10543	.14437	.12130	.04551	.02601	.27114	.05406	.56014	.08210
#1	5.0491	5.0466	4.9009	5.2220	5.0959	10.278	10.139	25158	2.5416
#2	5.0416	5.0363	4.9093	5.2254	5.0978	10.239	10.131	24959	2.5386
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.897	1.0231	2.4487	1.2610	5.0823	2.5374	24.243	2.5178	1.2542
Stddev	.030	.0098	.0011	.0019	.1135	.0059	.026	.0020	.0093
%RSD	.11957	.95743	.04424	.15070	2.2327	.23343	.10541	.08000	.74349
#1	24.876	1.0300	2.4494	1.2623	5.1625	2.5416	24.225	2.5192	1.2608
#2	24.918	1.0161	2.4479	1.2596	5.0020	2.5332	24.261	2.5164	1.2476
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	25.018	2.5644	2.5229	25.177	5.0748	5.0906	5.1452	5.0066	5.0050
Stddev	.011	.0002	.0773	.007	.0027	.0277	.0162	.0056	.0119
%RSD	.04292	.00779	3.0651	.02759	.05229	.54378	.31562	.11251	.23712
#1	25.026	2.5645	2.5775	25.172	5.0729	5.0710	5.1567	5.0026	5.0134
#2	25.010	2.5643	2.4682	25.182	5.0767	5.1102	5.1337	5.0105	4.9966
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0414	5.0876	5.311	5.0901					
Stddev	.0029	.0080	.022	.0164					
%RSD	.05782	.15640	.4148	.32194					
#1	5.0393	5.0820	5.327	5.1017					
#2	5.0434	5.0933	5.295	5.0786					

Sample Name: CCV03 Acquired: 7/11/2017 15:26:47 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.4	10521.	4920.9	35.220	2394.5
Stddev	1.0	48.	2.3	2.640	1.9
%RSD	.04476	.45974	.04643	3.0978	.07840
#1	2285.6	10487.	4919.2	83.354	2393.1
#2	2287.1	10556.	4922.5	87.087	2395.8

Sample Name: CCB03 Acquired: 7/11/2017 15:36:47 Type: Unk
Method: P4-ICP2(v2089) 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	.00021	.00123	.00219	.00141	.00706	.00163	.00007
Stddev	.00132	.00030	.00020	.00066	.00034	.00213	.00048	.00006
%RSD	337.18	144.50	15.948	30.154	24.434	30.232	29.594	83.561

#1	-.00054	.00000	-.00109	.00172	-.00165	-.00555	-.00129	-.00003
#2	.00133	-.00042	-.00137	.00265	-.00117	-.00857	-.00197	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01138	.00422	.00004	.00016	.00047	.00091	.03152
Stddev	.00001	.01077	.00179	.00012	.00027	.00266	.00108	.04019
%RSD	4.9136	94.706	42.355	280.75	166.46	570.70	118.76	127.53

#1	.00011	.01899	.00296	.00004	.00003	.00141	-.00168	-.05994
#2	.00010	.00376	.00548	-.00013	-.00036	-.00234	-.00015	-.00309

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00421	.00915	.00245	.00044	.00948	.00006	.00130
Stddev	.00033	.00433	.01330	.00022	.00002	.00496	.00000	.00063
%RSD	576.58	102.86	145.39	9.1088	5.4906	52.291	4.7059	48.383

#1	-.00029	.00115	-.00026	-.00229	-.00046	-.00597	-.00007	.00174
#2	.00018	.00726	.01855	-.00261	-.00042	-.01298	-.00006	.00085

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00092	.00870	.00007	.00113	.00007	.0013	.00023	
Stddev	.00298	.00931	.00071	.00007	.00162	.0007	.00005	
%RSD	322.06	107.04	1032.5	6.2569	2290.8	54.20	21.319	

#1	-.00118	-.00212	-.00057	-.00108	.00121	-.0008	.00026	
#2	.00303	-.01528	.00043	-.00118	-.00107	-.0018	.00019	

Sample Name: CCB03 Acquired: 7/11/2017 15:36:47 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.5	10479.	5005.5	39.398	2498.4
Stddev	4.1	4.	.6	1.003	3.0
%RSD	.17402	.03702	.01283	1.1223	.12197
#1	2362.4	10482.	5005.9	90.108	2500.6
#2	2356.6	10476.	5005.0	88.689	2496.3

Sample Name: I4086-01 Acquired: 7/11/2017 15:42:21 Type: Unk
Method: P4-ICP2(v2089) 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	.05543	.00026	.56480	.02051	.01187	11.652	.77913	.00078
Stddev	.00067	.00133	.00172	.00309	.00266	.017	.00298	.00002
%RSD	1.2001	513.60	.30478	15.085	22.401	.14679	.38229	2.2639

#1	.05496	.00120	.56602	-.01833	.00999	11.664	.77703	.00076
#2	.05591	-.00068	.56359	-.02270	.01375	11.640	.78124	.00079

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	274.62	.03656	.00858	.09245	3.4004	1.2223	53.955
Stddev	.00007	1.52	.00076	.00003	.00028	.0061	.0043	.156
%RSD	12.222	.55185	2.0859	.34914	.30203	.09570	.34819	.28862

#1	.00053	273.55	.03602	.00860	.09225	6.4047	1.2253	53.845
#2	.00062	275.69	.03710	.00856	.09265	6.3961	1.2193	54.065

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02733	.00530	452.36	.04695	.42173	43.982	.07972	.76766
Stddev	.00036	.00668	1.77	.00335	.00202	.227	.00071	.01238
%RSD	1.3055	125.93	.39238	7.1437	.47785	.51656	.89238	1.6125

#1	.02708	.01002	451.11	.04458	.42031	43.822	.07922	.77641
#2	.02758	.00058	453.62	.04932	.42316	44.143	.08022	.75891

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5459	34.489	.03749	.63020	.25948	.7234	1.7783
Stddev	.0070	.106	.00014	.01260	.00153	.0013	.0054
%RSD	.09235	.30602	.37097	1.9988	.58898	.1729	.30281

#1	7.5410	34.564	.03759	.63910	.25840	.7225	1.7745
#2	7.5509	34.414	.03740	.62129	.26056	.7243	1.7821

Sample Name: I4086-01 Acquired: 7/11/2017 15:42:21 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.9	10806.	4849.4	34.266	2360.0
Stddev	5.3	8.	3.6	.095	7.1
%RSD	.24203	.07326	.07348	.11323	.30091
#1	2200.1	10801.	4851.9	84.334	2355.0
#2	2207.7	10812.	4846.9	84.199	2365.1

Sample Name: I4086-01DUP Acquired: 7/11/2017 15:46:27 Type: Unk
Method: P4-ICP2(v2089) 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	.05362	.00204	.55899	.02330	.01372	11.421	.76992	.00084
Stddev	.00052	.00227	.00151	.00115	.00058	.159	.00283	.00028
%RSD	.96912	111.40	.27011	4.9395	4.1988	1.3910	.36719	33.931

#1	.05399	-.00043	.55792	-.02412	.01332	11.533	.77192	.00104
#2	.05325	-.00365	.56005	-.02249	.01413	11.308	.76792	.00064

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	272.21	.04092	.00841	.09083	3.2846	1.2185	53.701
Stddev	.00005	1.29	.00185	.00010	.00089	.1374	.0049	.007
%RSD	9.1759	.47384	4.5259	1.1817	.98290	2.1858	.40068	.01244

#1	.00047	273.12	.04223	.00848	.09020	6.1874	1.2220	53.706
#2	.00053	271.30	.03962	.00834	.09146	6.3817	1.2151	53.696

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02704	.00277	442.09	.04426	.41526	43.394	.07857	.74814
Stddev	.00020	.00027	1.27	.00742	.00832	.181	.00017	.00489
%RSD	.73924	9.6636	.28795	16.772	2.0037	.41712	.21328	.65342

#1	.02690	.00258	442.99	.03901	.40938	43.522	.07845	.74468
#2	.02718	.00296	441.19	.04951	.42115	43.266	.07869	.75159

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	7.4634	33.494	.03712	.56410	.25527	.7128	1.7545	
Stddev	.0107	.136	.00102	.02362	.00312	.0002	.0110	
%RSD	.14275	.40463	2.7408	4.1878	1.2212	.0321	.62861	

#1	7.4559	33.589	.03784	.54739	.25747	.7126	1.7623	
#2	7.4709	33.398	.03640	.58080	.25306	.7130	1.7467	

Sample Name: I4086-01DUP Acquired: 7/11/2017 15:46:27 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.0	10766.	4895.6	35.691	2383.8
Stddev	6.1	106.	27.6	1.407	3.4
%RSD	.27209	.98786	.56356	1.6414	.14107
#1	2226.7	10691.	4876.1	86.685	2381.4
#2	2235.3	10841.	4915.1	84.696	2386.2

Sample Name: I4086-01LX5 Acquired: 7/11/2017 15:50:40 Type: Unk
Method: P4-ICP2(v2089) 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	.01092	-.00128	.11338	-.00294	.00131	2.4022	.15559	.00032
Stddev	.00150	.00079	.00031	.00113	.00111	.0218	.00153	.00017
%RSD	13.747	61.578	.27684	38.513	84.590	.90617	.98301	54.224

#1	.01198	-.00184	.11360	-.00374	.00209	2.3868	.15668	.00020
#2	.00986	-.00073	.11315	-.00214	.00053	2.4176	.15451	.00044

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	56.098	.00766	.00141	.01870	1.2667	.24590	11.117
Stddev	.00011	.133	.00997	.00050	.00038	.0208	.00136	.049
%RSD	78.821	.23715	130.16	35.379	2.0511	1.6380	.55443	.43812

#1	.00006	56.192	.01471	.00177	.01897	1.2814	.24686	11.151
#2	.00021	56.004	.00061	.00106	.01843	1.2520	.24493	11.082

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	-.00004	95.281	.00854	.08627	3.6618	.01522	.15010
Stddev	.00023	.00346	.289	.00280	.00157	.0090	.00009	.00079
%RSD	4.0441	7823.6	.30286	32.769	1.8145	.10400	.60494	.52845

#1	.00577	-.00249	95.485	.00656	.08737	8.6681	.01529	.15066
#2	.00545	.00240	95.077	.01052	.08516	8.6554	.01516	.14954

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.4994	5.7396	.00752	.11537	.05137	.1419	.35152	
Stddev	.0016	.0128	.00047	.00140	.00011	.0017	.00104	
%RSD	.10485	.18996	6.2009	1.2170	.21323	1.224	.29664	

#1	1.5005	6.7305	.00719	.11636	.05145	.1432	.35226	
#2	1.4983	6.7486	.00785	.11437	.05129	.1407	.35078	

Sample Name: I4086-01LX5 Acquired: 7/11/2017 15:50:40 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.9	10704.	5000.5	90.797	2541.3
Stddev	4.3	63.	14.1	1.444	7.7
%RSD	.18816	.59096	.28106	1.5904	.30189
#1	2307.8	10659.	4990.5	89.776	2535.9
#2	2314.0	10749.	5010.4	91.819	2546.7

Sample Name: I4086-01MS Acquired: 7/11/2017 15:54:49 Type: Unk
Method: P4-ICP2(v2089) 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	.99119	2.1826	1.6298	2.1262	.86144	15.211	1.0057	.23844	.22277
Stddev	.00298	.0123	.0059	.0046	.00209	.034	.0027	.00005	.00002
%RSD	.30105	.56172	.35890	.21791	.24286	.22370	.27091	.02276	.00740

#1	.99330	2.1913	1.6340	2.1295	.86292	15.187	1.0038	.23847	.22278
#2	.98908	2.1739	1.6257	2.1229	.85996	15.235	1.0076	.23840	.22276

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	268.58	.51560	.23057	.43252	9.6925	1.4144	55.300	.58144	.08689
Stddev	1.31	.00708	.00090	.00104	.3928	.0048	.544	.00213	.00185
%RSD	.48865	1.3740	.38931	.24014	4.0530	.34165	.98333	.36660	2.1280

#1	267.65	.51059	.23120	.43326	9.4148	1.4178	54.915	.58295	.08559
#2	269.51	.52061	.22993	.43179	9.9703	1.4110	55.684	.57994	.08820

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	437.29	.40488	.59598	55.002	.52106	1.1078	7.3204	36.676	.76852
Stddev	2.30	.00042	.02148	.048	.00073	.0024	.0104	.169	.00029
%RSD	.52514	.10344	3.6046	.08654	.14039	.22109	.14158	.46099	.03819

#1	435.66	.40458	.58079	54.968	.52158	1.1061	7.3277	36.796	.76872
#2	438.91	.40518	.61117	55.036	.52054	1.1095	7.3130	36.557	.76831

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.89844	.51639	7.763	1.9640
Stddev	.00411	.00081	.015	.0015
%RSD	.45754	.15764	.1923	.07409

#1	.89553	.51581	7.774	1.9650
#2	.90134	.51696	7.752	1.9629

Sample Name: I4086-01MS Acquired: 7/11/2017 15:54:49 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.2	10887.	4834.7	36.341	2380.1
Stddev	14.5	8.	8.1	2.747	15.8
%RSD	.65068	.07570	.16757	3.1815	.66429
#1	2217.9	10893.	4829.0	88.283	2368.9
#2	2238.4	10881.	4840.4	84.398	2391.3

Sample Name: I4086-01MSD Acquired: 7/11/2017 16:03:19 Type: Unk
Method: P4-ICP2(v2089) 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	1.0113	2.2346	1.6676	2.1732	.87840	15.170	1.0160	.23993	.22873
Stddev	.0259	.0673	.0491	.0433	.01952	.046	.0005	.00024	.00679
%RSD	2.5583	3.0112	2.9469	1.9938	2.2221	.30078	.05306	.09868	2.9676

#1	.99298	2.1871	1.6328	2.1425	.86460	15.138	1.0156	.24010	.22393
#2	1.0296	2.2822	1.7023	2.2038	.89220	15.202	1.0164	.23977	.23353

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	271.01	.52156	.23555	.44419	9.8570	1.4317	55.684	.59789	.09350
Stddev	1.97	.00188	.00752	.01102	.2187	.0037	.412	.01888	.00408
%RSD	.72525	.35979	3.1928	2.4810	2.2186	.25574	.74056	3.1578	4.3610

#1	269.62	.52289	.23024	.43640	10.012	1.4343	55.393	.58454	.09062
#2	272.40	.52023	.24087	.45199	9.7024	1.4291	55.976	.61124	.09639

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	439.81	.40977	.60384	55.469	.53310	1.1217	7.5206	36.382	.78858
Stddev	.43	.00269	.01121	.177	.01250	.0247	.2018	.082	.02083
%RSD	.09876	.65683	1.8558	.31984	2.3441	2.2029	2.6835	.22507	2.6414

#1	440.12	.41167	.61177	55.344	.52427	1.1042	7.3779	36.324	.77385
#2	439.50	.40786	.59592	55.595	.54194	1.1392	7.6634	36.440	.80331

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.87927	.52443	7.999	1.9836
Stddev	.01233	.00305	.236	.0066
%RSD	1.4025	.58106	2.953	.33091

#1	.88799	.52227	7.832	1.9790
#2	.87055	.52658	8.166	1.9883

Sample Name: I4086-01MSD Acquired: 7/11/2017 16:03:19 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.7	10769.	4810.4	35.149	2321.5
Stddev	38.3	17.	3.0	1.760	54.0
%RSD	1.7594	.16114	.06247	2.0670	2.3281
#1	2204.8	10756.	4808.3	83.905	2359.7
#2	2150.6	10781.	4812.6	86.394	2283.3

Sample Name: I4086-01A Acquired: 7/11/2017 16:07:20 Type: Unk
Method: P4-ICP2(v2089) 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	.83908	1.8271	1.4374	1.7776	.76472	12.370	.95297	.20076	.18589
Stddev	.01137	.0378	.0186	.0213	.00549	.021	.00569	.00219	.00250
%RSD	1.3554	2.0692	1.2961	1.1971	.71731	.17259	.59718	1.0932	1.3450

#1	.84712	1.8538	1.4506	1.7927	.76860	12.385	.95700	.20231	.18766
#2	.83103	1.8003	1.4242	1.7626	.76084	12.355	.94895	.19920	.18412

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	266.20	.42341	.19173	.37834	9.0568	1.3793	54.070	.48812	.07934
Stddev	.22	.01375	.00332	.00496	.0225	.0140	.109	.00751	.00126
%RSD	.08318	3.2474	1.7291	1.3106	.24848	1.0161	.20153	1.5389	1.5826

#1	266.04	.43313	.19407	.38184	9.0727	1.3892	54.147	.49343	.07845
#2	266.36	.41368	.18938	.37483	9.0409	1.3694	53.993	.48281	.08022

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	432.42	.33995	.59927	52.554	.48090	1.0375	7.2935	33.049	.70630
Stddev	1.04	.00510	.00526	.138	.00780	.0065	.1004	.112	.00879
%RSD	.23985	1.4988	.87782	.26191	1.6209	.62408	1.3769	.33849	1.2451

#1	433.16	.34355	.60299	52.651	.48642	1.0421	7.3645	33.128	.71252
#2	431.69	.33635	.59555	52.456	.47539	1.0329	7.2225	32.970	.70008

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.68685	.46407	6.636	1.9125
Stddev	.01659	.00442	.099	.0086
%RSD	2.4148	.95207	1.488	.44870

#1	.69858	.46720	6.706	1.9186
#2	.67513	.46095	6.566	1.9064

Sample Name: I4086-01A Acquired: 7/11/2017 16:07:20 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.9	10756.	4824.9	34.172	2363.4
Stddev	31.4	77.	23.1	.762	37.4
%RSD	1.4197	.71526	.47772	.90573	1.5828
#1	2192.7	10702.	4808.6	83.633	2337.0
#2	2237.1	10811.	4841.2	84.711	2389.9

Sample Name: I4071-03 Acquired: 7/11/2017 16:11:21 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-070617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00314	.00271	.00374	.00126	.12045	.09965	.00006
Stddev	.00155	.00136	.00005	.00096	.00047	.00140	.00150	.00042
%RSD	155.44	43.191	1.8632	25.664	37.167	1.1602	1.5050	679.45

#1	.00010	-.00410	.00268	.00306	.00159	.12144	.10071	-.00023
#2	-.00209	-.00218	.00275	.00442	.00093	.11946	.09859	.00036

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	9.0634	.00382	.00188	.00280	.02682	.23545	2.1307
Stddev	.00000	.0310	.00033	.00006	.00044	.00414	.00181	.0412
%RSD	17.166	.34199	8.6922	2.9842	15.586	15.449	.76710	1.9329

#1	.00001	9.0415	.00359	.00184	.00311	.02389	.23417	2.1015
#2	.00001	9.0853	.00406	.00192	.00249	.02975	.23673	2.1598

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00002	315.59	.00036	.01535	.71241	.00052	.01684
Stddev	.00071	.00037	.47	.00200	.00013	.00488	.00023	.00754
%RSD	28.871	2312.0	.14878	551.52	.85782	.68490	43.683	44.789

#1	.00295	-.00025	315.26	.00105	.01544	.71586	-.00068	.02218
#2	.00195	.00028	315.93	-.00178	.01526	.70896	-.00036	.01151

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.18984	.69934	.00256	.00103	.00565	.0019	.03027	
Stddev	.00053	.00279	.00018	.00137	.00076	.0010	.00024	
%RSD	.27956	.39868	7.1989	133.80	13.474	52.39	.79947	

#1	.18946	.69737	.00270	.00006	.00618	.0026	.03010	
#2	.19021	.70131	.00243	.00200	.00511	.0012	.03044	

Sample Name: I4071-03 Acquired: 7/11/2017 16:11:21 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-070617 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.2	11028.	4989.4	91.007	2502.2
Stddev	1.5	77.	12.2	.580	.9
%RSD	.06561	.70131	.24471	.63689	.03598
#1	2324.1	10973.	4980.7	90.597	2502.8
#2	2326.3	11083.	4998.0	91.417	2501.5

Sample Name: I4071-06 Acquired: 7/11/2017 16:15:35 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-070617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00384	.00323	.00252	.00039	.13742	.11364	.00011
Stddev	.00076	.00260	.00001	.00167	.00062	.00694	.00067	.00029
%RSD	60.930	67.546	.34881	66.253	158.32	5.0527	.58681	263.88

#1	-.00178	-.00568	.00324	.00134	.00005	.13251	.11317	-.00010
#2	-.00071	-.00201	.00323	.00371	-.00084	.14233	.11411	.00032

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	31.094	.01046	.00194	.00400	.73678	1.0460	2.6260
Stddev	.00006	.180	.00160	.00014	.00041	.01376	.0032	.0148
%RSD	67.203	.58000	15.287	6.9924	10.314	1.8671	.30823	.56521

#1	.00013	31.222	.00933	.00204	.00430	.72705	1.0483	2.6365
#2	.00005	30.967	.01159	.00184	.00371	.74651	1.0437	2.6155

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00457	.292.17	.00426	.02857	.97267	.00073	.01681
Stddev	.00001	.00352	.56	.00021	.00027	.02716	.00012	.00037
%RSD	.34570	77.053	.19014	4.8284	.95362	2.7927	16.209	2.2001

#1	.00395	.00208	291.78	-.00440	.02837	.99188	-.00081	.01655
#2	.00397	.00706	292.57	-.00411	.02876	.95347	-.00064	.01707

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34811	1.2198	.00256	.00252	.00545	.0043	.14504
Stddev	.00164	.0001	.00106	.00094	.00062	.0015	.00058
%RSD	.47181	.01010	41.413	37.507	11.364	35.22	.39874

#1	.34695	1.2197	.00331	.00185	.00502	.0053	.14545
#2	.34927	1.2199	.00181	.00319	.00589	.0032	.14463

Sample Name: I4071-06 Acquired: 7/11/2017 16:15:35 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-070617 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.2	10932.	4959.7	36.609	2511.0
Stddev	3.2	21.	25.7	.990	3.4
%RSD	.13779	.19372	.51793	1.1433	.13471
#1	2325.0	10917.	4941.6	87.309	2508.6
#2	2329.5	10947.	4977.9	85.909	2513.4

Sample Name: I4071-09 Acquired: 7/11/2017 16:19:51 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-070617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00270	.00330	.01293	.00028	.03370	.14262	.00001
Stddev	.00002	.00046	.00236	.00449	.00025	.01730	.00016	.00015
%RSD	.76670	16.929	71.432	34.705	89.608	51.336	.11518	1276.2

#1	-.00300	-.00238	-.00163	-.00976	-.00045	-.02146	.14250	-.00010
#2	-.00304	-.00302	-.00497	-.01611	-.00010	-.04593	.14273	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	159.30	.00720	.00379	.00125	.03279	1.3577	12.312
Stddev	.00005	.59	.00625	.00011	.00101	.00446	.0051	.093
%RSD	24.436	.36817	86.867	2.9915	80.432	13.613	.37767	.75521

#1	.00016	158.88	.00278	.00387	.00196	.02964	1.3540	12.247
#2	.00022	159.71	.01162	.00371	.00054	.03595	1.3613	12.378

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00801	.00183	369.60	.00117	.01598	1.2682	.00064	.03769
Stddev	.00044	.00168	1.95	.00080	.00031	.0121	.00009	.00015
%RSD	5.5198	91.787	.52688	68.989	1.9159	.95633	13.335	.39639

#1	.00769	.00064	370.98	-.00173	.01576	1.2596	-.00058	.03780
#2	.00832	.00302	368.23	-.00060	.01619	1.2768	-.00070	.03759

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21044	1.0082	.00195	.00482	.01082	.0019	.25619
Stddev	.00058	.0017	.00009	.00035	.00024	.0004	.00032
%RSD	.27346	.16947	4.8231	7.1986	2.2164	22.25	.12417

#1	.21085	1.0094	.00202	-.00457	.01065	.0022	.25596
#2	.21004	1.0070	.00188	-.00506	.01099	.0016	.25641

Sample Name: I4071-09 Acquired: 7/11/2017 16:19:51 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-06-070617 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2231.0	10707.	4851.6	34.320	2406.3
Stddev	2.7	26.	28.3	1.891	8.2
%RSD	.12148	.24228	.58238	2.2431	.34131
#1	2232.9	10725.	4871.5	85.658	2412.1
#2	2229.1	10689.	4831.6	82.983	2400.5

Sample Name: I4119-04 Acquired: 7/11/2017 16:24:19 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06496	.01600	.79749	.16359	.01628	219.74	.67783	.00296
Stddev	.00548	.00278	.00410	.00283	.00009	.83	.00265	.00035
%RSD	8.4397	17.369	.51445	1.7301	.56023	.37979	.39135	11.761

#1	.06884	-.01404	.79459	.16559	.01621	220.33	.67970	.00321
#2	.06108	-.01797	.80039	.16159	.01634	219.15	.67595	.00272

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01083	33.929	.85180	.34337	.78205	504.94	3.4488	119.19
Stddev	.00080	.165	.00080	.00134	.00324	6.13	.0040	.06
%RSD	7.4246	.25810	.09424	.38942	.41483	1.2140	.04670	.04786

#1	.01026	64.045	.85123	.34242	.77975	509.28	8.4516	119.15
#2	.01140	63.812	.85236	.34431	.78434	500.61	8.4460	119.23

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58617	.04943	23.689	1.0576	1.1030	9.9463	.00019	.01031
Stddev	.00097	.00100	.117	.0014	.0143	.0595	.00051	.01117
%RSD	.16539	2.0178	.49493	.13314	1.3005	.59853	275.32	108.39

#1	.58549	.05013	23.772	1.0586	1.1132	9.9884	.00018	-.00241
#2	.58686	.04872	23.606	1.0566	1.0929	9.9042	-.00055	-.01821

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	9.2085	2.1734	.05648	17.087	.18905	7.038	.24681	
Stddev	.0240	.0092	.00133	.061	.00008	.012	.00086	
%RSD	.26042	.42178	2.3555	.35815	.04491	.1655	.35037	

#1	9.1915	2.1669	.05742	17.131	.18899	7.030	.24742	
#2	9.2254	2.1798	.05554	17.044	.18911	7.047	.24620	

Sample Name: I4119-04 Acquired: 7/11/2017 16:24:19 Type: Unk
 Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.1	13091.	5133.0	33.741	2209.1
Stddev	4.4	94.	34.9	1.358	1.8
%RSD	.16485	.71627	.56831	1.6220	.08192
#1	2682.9	13025.	6108.4	82.781	2207.9
#2	2689.2	13158.	6157.7	84.702	2210.4

Sample Name: CCV04 Acquired: 7/11/2017 16:28:17 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11358 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	5.0761	5.0366	4.8812	5.2753	5.1332	10.152	10.074	24942	2.5358
Stddev	.0034	.0225	.0187	.0042	.0067	.001	.035	.00042	.0083
%RSD	.06656	.44692	.38219	.08028	.13071	.00965	.34368	.16653	.32927
#1	5.0784	5.0525	4.8944	5.2782	5.1379	10.152	10.049	24972	2.5417
#2	5.0737	5.0206	4.8680	5.2723	5.1284	10.153	10.098	24913	2.5299
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.865	1.0067	2.4409	1.2662	5.0368	2.5252	23.889	2.5149	1.2492
Stddev	.108	.0019	.0100	.0017	.0356	.0080	.309	.0095	.0041
%RSD	.43581	.19044	.40769	.13075	.70727	.31714	1.2951	.37833	.32479
#1	24.942	1.0081	2.4480	1.2673	5.0620	2.5309	24.107	2.5217	1.2463
#2	24.788	1.0054	2.4339	1.2650	5.0117	2.5196	23.670	2.5082	1.2520
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.671	2.5533	2.4839	25.053	5.0875	5.0628	5.1940	5.0339	5.0064
Stddev	.114	.0097	.0149	.068	.0116	.0282	.0141	.0429	.0246
%RSD	.46384	.37827	.60077	.27270	.22841	.55762	.27193	.85137	.49190
#1	24.752	2.5601	2.4734	25.101	5.0957	5.0827	5.2040	5.0642	5.0238
#2	24.590	2.5464	2.4945	25.004	5.0793	5.0428	5.1840	5.0036	4.9889
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	5.0241	5.0611	5.364	5.0805					
Stddev	.0122	.0115	.017	.0723					
%RSD	.24330	.22727	.3238	1.4232					
#1	5.0327	5.0692	5.376	5.1316					
#2	5.0154	5.0530	5.352	5.0293					

Sample Name: CCV04 Acquired: 7/11/2017 16:28:17 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11358 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.4	10590.	4937.5	35.292	2365.8
Stddev	6.7	14.	23.9	.450	10.7
%RSD	.29950	.13505	.48443	.52767	.45349
#1	2248.6	10579.	4920.5	85.610	2358.2
#2	2258.2	10600.	4954.4	84.974	2373.4

Sample Name: CCB04 Acquired: 7/11/2017 16:33:44 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11358 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00080	.00055	.00062	.00312	.00499	.00197	.00013
Stddev	.00219	.00252	.00218	.00043	.00112	.00782	.00013	.00030
%RSD	291.59	314.55	393.10	70.627	36.018	156.82	6.6866	221.35

#1	.00080	-.00098	-.00209	.00031	-.00392	.00054	-.00206	.00035
#2	-.00230	.00258	.00099	.00092	-.00233	-.01051	-.00187	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00813	.00370	.00002	.00052	.00150	.00022	.04062
Stddev	.00009	.01964	.00097	.00005	.00030	.00581	.00088	.02451
%RSD	112.29	241.55	26.246	241.18	58.218	388.66	409.14	60.338

#1	.00014	-.00576	.00439	.00005	-.00031	.00560	-.00084	-.02329
#2	.00002	.02202	.00301	-.00001	-.00073	-.00261	.00041	-.05796

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00023	.04578	.00302	.00040	.01696	.00127	.01095
Stddev	.00016	.00445	.00359	.00128	.00003	.03742	.00016	.00837
%RSD	119.21	1928.9	7.8351	42.336	7.3039	220.56	12.283	76.452

#1	-.00024	.00292	.04325	.00212	-.00038	-.00949	.00116	.00503
#2	-.00002	-.00338	.04832	.00392	-.00042	.04342	.00138	.01687

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00050	.01939	.00008	.00015	.00255	.0015	.00020	
Stddev	.00308	.00109	.00084	.00108	.00001	.0005	.00003	
%RSD	617.03	5.6376	1084.2	726.17	.43829	33.81	12.918	

#1	.00168	-.02016	-.00067	-.00091	.00256	-.0011	.00018	
#2	-.00267	-.01862	.00051	.00061	.00254	-.0018	.00022	

Sample Name: CCB04 Acquired: 7/11/2017 16:33:44 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11358 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.2	10491.	5014.3	39.947	2462.9
Stddev	2.8	31.	15.7	.241	.3
%RSD	.12033	.30013	.31353	.26740	.01228
#1	2337.2	10468.	5003.2	90.117	2463.2
#2	2333.2	10513.	5025.4	89.777	2462.7

Sample Name: I4119-07 Acquired: 7/11/2017 16:37:10 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03895	.00180	.40524	.08670	.00653	136.78	.50302	.00313
Stddev	.00144	.00142	.00148	.00186	.00131	.77	.00329	.00003
%RSD	3.6914	79.052	.36634	2.1406	20.072	.56166	.65329	.87617

#1	.03996	-.00079	.40629	.08801	.00746	136.23	.50070	.00311
#2	.03793	-.00281	.40419	.08539	.00560	137.32	.50535	.00315

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	33.930	.15068	.13684	.56232	282.43	3.5709	33.740
Stddev	.00052	.479	.00001	.00053	.00009	3.70	.0107	.348
%RSD	14.084	.57063	.00459	.38804	.01668	1.3102	.29822	1.0324

#1	.00333	83.591	.15068	.13646	.56239	285.05	3.5633	33.494
#2	.00406	84.268	.15069	.13721	.56225	279.82	3.5784	33.986

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24280	.02521	.21.688	.49750	.58059	3.4206	.00329	.29346
Stddev	.00043	.00155	.160	.00143	.00782	.0233	.00058	.01550
%RSD	.17517	6.1612	.73856	.28844	1.3464	.27682	17.605	5.2820

#1	.24310	.02411	21.574	.49648	.58611	8.4041	.00370	.30442
#2	.24250	.02631	21.801	.49851	.57506	8.4371	.00288	.28250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.2630	1.7067	.03279	3.9473	.10267	5.521	.36006	
Stddev	.0081	.0106	.00019	.0192	.00105	.003	.00248	
%RSD	.12995	.62098	.57344	.48726	1.0197	.0532	.68957	

#1	6.2572	1.7142	.03266	3.9337	.10193	5.523	.35831	
#2	6.2687	1.6993	.03293	3.9609	.10341	5.519	.36182	

Sample Name: I4119-07 Acquired: 7/11/2017 16:37:10 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.3	12506.	5964.2	36.237	2333.3
Stddev	1.9	42.	15.3	1.233	1.9
%RSD	.07267	.33405	.25702	1.4294	.07938
#1	2597.0	12535.	5975.0	85.366	2332.0
#2	2599.7	12476.	5953.3	87.109	2334.6

Sample Name: I4120-01 Acquired: 7/11/2017 16:41:04 Type: Unk
Method: P4-ICP2(v2089) 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	.06871	.00319	.15290	.08021	.00721	109.69	.23870	.00495
Stddev	.00494	.00214	.00060	.00006	.00109	1.48	.00234	.00006
%RSD	7.1949	67.049	.39252	.07370	15.152	1.3457	.98138	1.1327

#1	.06521	.00168	.15248	.08026	.00798	110.73	.24035	.00499
#2	.07220	.00470	.15333	.08017	.00643	108.64	.23704	.00491

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	3.7741	.23780	.06682	.08716	245.61	1.1186	18.618
Stddev	.00004	.0460	.00795	.00024	.00203	3.91	.0090	.160
%RSD	3.4911	.47108	3.3414	.35547	2.3233	1.5913	.80747	.85822

#1	.00112	9.8066	.24342	.06665	.08860	242.85	1.1250	18.731
#2	.00107	9.7415	.23219	.06698	.08573	248.37	1.1122	18.505

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13917	.02041	1.4854	.27825	.45463	12.805	.00403	.00295
Stddev	.00036	.00054	.0002	.00529	.01018	.038	.00056	.00870
%RSD	.26051	2.6225	.01122	1.9005	2.2389	.29814	13.844	294.63

#1	.13943	.02003	1.4855	.28199	.44744	12.832	.00364	.00320
#2	.13892	.02079	1.4853	.27451	.46183	12.778	.00443	-.00911

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98557	2.4914	.01639	.96536	.12666	3.083	.12630
Stddev	.00148	.0094	.00052	.00651	.00189	.002	.00059
%RSD	.15055	.37572	3.2023	.67430	1.4928	.0498	.46671

#1	.98452	2.4981	.01602	.96996	.12800	3.084	.12672
#2	.98662	2.4848	.01676	.96075	.12532	3.082	.12589

Sample Name: I4120-01 Acquired: 7/11/2017 16:41:04 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.4	11366.	5386.5	36.257	2373.1
Stddev	3.9	125.	6.9	1.873	1.6
%RSD	.16247	1.1022	.12806	2.1713	.06829
#1	2424.6	11278.	5381.6	87.581	2371.9
#2	2430.2	11455.	5391.3	84.933	2374.2

Sample Name: I4081-02 Acquired: 7/11/2017 16:45:26 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-202 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00350	.00307	.01566	.00088	.17970	.09195	.00019
Stddev	.00113	.00060	.00017	.00080	.00056	.01484	.00038	.00012
%RSD	432.07	17.107	5.4575	5.1365	63.502	8.2603	.41126	62.319

#1	-.00106	-.00308	-.00319	-.01623	-.00127	.16921	.09221	-.00011
#2	.00054	-.00393	-.00295	-.01509	-.00048	.19020	.09168	-.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	174.90	.01845	.00054	.01159	.01942	.00033	.02315
Stddev	.00012	.46	.00234	.00027	.00007	.01198	.00024	.00453
%RSD	64.368	.26300	12.680	50.839	.59406	61.676	72.432	19.551

#1	-.00010	174.57	.02010	-.00073	.01164	.01095	-.00016	-.01995
#2	-.00026	175.22	.01679	-.00034	.01154	.02789	-.00050	-.02635

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00041	336.10	.00159	.00515	1.0485	.00034	.01599
Stddev	.00009	.00581	.39	.00026	.00011	.0084	.00024	.00364
%RSD	9.6986	1419.4	.11531	16.062	2.1762	.79715	68.349	22.744

#1	.00096	.00452	336.37	-.00177	.00507	1.0544	.00018	.01342
#2	.00084	-.00370	335.83	-.00141	.00523	1.0425	.00051	.01857

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8107	1.5181	.00307	.00609	.00988	.0101	.30634
Stddev	.0007	.0053	.00029	.00014	.00057	.0013	.00064
%RSD	.02381	.35067	9.5906	2.3353	5.7589	13.24	.20896

#1	2.8112	1.5143	.00327	-.00619	.01028	.0111	.30589
#2	2.8102	1.5218	.00286	-.00599	.00947	.0092	.30680

Sample Name: I4081-02 Acquired: 7/11/2017 16:45:26 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-202 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.2	10829.	4910.2	37.298	2450.6
Stddev	5.0	69.	31.0	1.254	8.2
%RSD	.22291	.63410	.63161	1.4363	.33297
#1	2240.7	10780.	4888.3	88.184	2444.8
#2	2247.7	10878.	4932.1	86.411	2456.4

Sample Name: I4082-08 Acquired: 7/11/2017 16:49:42 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BIN-6-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00474	.00544	.00238	.00006	.19989	.18203	.00018
Stddev	.00157	.00009	.00017	.00113	.00001	.00145	.00010	.00009
%RSD	88.679	1.9763	3.1938	47.506	16.689	.72608	.05430	50.668

#1	-.00066	-.00480	.00532	.00318	-.00006	.19886	.18196	-.00025
#2	-.00289	-.00467	.00556	.00158	-.00007	.20092	.18210	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	34.637	.01244	.00286	.00755	.34410	1.0247	4.9147
Stddev	.00005	.150	.00292	.00025	.00053	.00647	.0040	.0560
%RSD	4.4351	.43425	23.456	8.9204	6.9828	1.8794	.39416	1.1402

#1	.00116	34.531	.01038	.00304	.00792	.34867	1.0275	4.8751
#2	.00124	34.744	.01450	.00268	.00717	.33952	1.0218	4.9543

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00479	351.92	.00200	.09396	5.5997	.00047	.03303
Stddev	.00041	.00336	.96	.00143	.00160	.0037	.00023	.00467
%RSD	6.7304	70.208	.27179	71.462	1.7028	.06645	48.877	14.149

#1	.00575	.00241	351.24	.00302	.09509	5.6023	-.00031	.03634
#2	.00633	.00717	352.60	.00099	.09283	5.5970	-.00063	.02973

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43638	.95668	.00254	.00755	.00783	.0735	.08753
Stddev	.00353	.01988	.00051	.00045	.00270	.0009	.00013
%RSD	.80955	2.0780	19.980	5.8965	34.441	1.233	.14821

#1	.43888	.94262	.00218	.00787	.00974	.0729	.08762
#2	.43389	.97073	.00290	.00724	.00592	.0742	.08744

Sample Name: I4082-08 Acquired: 7/11/2017 16:49:42 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BIN-6-COMP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.1	10937.	4973.3	38.408	2478.7
Stddev	1.1	48.	4.9	1.594	2.0
%RSD	.04847	.43483	.09816	1.8034	.08262
#1	2294.4	10904.	4969.8	87.281	2480.2
#2	2295.9	10971.	4976.7	89.535	2477.3

Sample Name: I4084-05 Acquired: 7/11/2017 16:53:57 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP11-MH2111- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00487	.05043	.00251	.00162	.11772	.17580	.00010
Stddev	.00006	.00067	.00202	.00034	.00083	.01169	.00081	.00007
%RSD	4.1506	13.725	4.0008	13.581	51.155	9.9268	.45898	71.434

#1	-.00130	-.00535	.05186	.00275	.00221	.10945	.17523	-.00005
#2	-.00138	-.00440	.04901	.00227	.00104	.12598	.17637	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	3.4417	.00615	.00381	.01566	.08481	.28566	.82997
Stddev	.00002	.0119	.00055	.00006	.00010	.00828	.00060	.04132
%RSD	1.0292	.14059	8.8927	1.6331	.62636	9.7639	.21015	4.9786

#1	.00205	8.4333	.00654	.00377	.01559	.09067	.28609	.80075
#2	.00202	8.4500	.00576	.00386	.01573	.07896	.28524	.85919

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00290	373.83	.00341	.15051	1.1089	.00015	.02261
Stddev	.00057	.00307	.36	.00347	.00190	.0118	.00021	.00443
%RSD	9.0576	105.80	.09670	101.65	1.2598	1.0658	145.44	19.600

#1	.00587	.00073	373.58	-.00096	.15185	1.1005	-.00030	.01948
#2	.00667	.00507	374.09	-.00587	.14917	1.1173	.00000	.02574

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37819	.69686	.00362	.00261	.00941	.0230	.06334
Stddev	.00132	.01398	.00036	.00027	.00349	.0001	.00006
%RSD	.34924	2.0068	9.8957	10.523	37.127	.6039	.09290

#1	.37725	.68697	.00336	.00281	.01188	.0229	.06330
#2	.37912	.70675	.00387	.00242	.00694	.0231	.06339

Sample Name: I4084-05 Acquired: 7/11/2017 16:53:57 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP11-MH2111- Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.5	10782.	4886.4	36.354	2470.4
Stddev	10.1	15.	14.0	1.298	9.9
%RSD	.43998	.13691	.28652	1.5031	.40051
#1	2279.4	10792.	4876.5	85.436	2463.4
#2	2293.6	10771.	4896.3	87.272	2477.4

Sample Name: I4084-10 Acquired: 7/11/2017 16:58:11 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP9-MH2108-C 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	.00709	.00840	.00690	.00106	.18170	.13283	.00005
Stddev	.00053	.00035	.00034	.00033	.00067	.01374	.00006	.00001
%RSD	32.009	4.8936	4.0776	4.7721	63.176	7.5640	.04886	23.668

#1	.00128	-.00684	.00864	.00666	.00058	.19142	.13279	.00004
#2	.00202	-.00733	.00815	.00713	.00153	.17198	.13288	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	5.0278	.00413	.00116	.00395	.14205	.53224	.31754
Stddev	.00016	.0168	.00210	.00008	.00016	.00105	.00221	.04403
%RSD	152.67	.33486	50.844	6.9964	4.0251	.73721	.41469	13.867

#1	-.00001	5.0397	.00265	.00122	.00384	.14131	.53380	.28640
#2	.00021	5.0159	.00562	.00111	.00406	.14279	.53068	.34868

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00232	340.44	.00230	.04412	.63658	.00056	.01219
Stddev	.00048	.00348	3.56	.00214	.00013	.00780	.00022	.00180
%RSD	15.516	150.30	1.0454	93.305	.29518	1.2250	38.324	14.749

#1	.00274	-.00015	337.92	.00381	.04403	.64209	-.00041	.01347
#2	.00341	.00478	342.95	.00078	.04421	.63106	-.00071	.01092

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12007	.56741	.00228	.00437	.00629	.0133	.03450
Stddev	.00290	.01725	.00014	.00006	.00043	.0009	.00014
%RSD	2.4149	3.0406	6.1740	1.4613	6.7707	7.097	.41120

#1	.12212	.55521	.00218	.00441	.00599	.0140	.03460
#2	.11802	.57961	.00238	.00432	.00659	.0126	.03440

Sample Name: I4084-10 Acquired: 7/11/2017 16:58:11 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP9-MH2108-C Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.7	10857.	4959.9	37.061	2495.0
Stddev	10.0	33.	7.4	.004	10.6
%RSD	.43008	.30734	.14839	.00431	.42431
#1	2308.7	10833.	4954.7	87.058	2487.5
#2	2322.8	10880.	4965.1	87.064	2502.4

Sample Name: I4086-02 Acquired: 7/11/2017 17:02:26 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: A2882 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00615	.00380	.00287	.00030	.09359	.09666	.00017
Stddev	.00022	.00075	.00005	.00118	.00004	.00809	.00004	.00028
%RSD	12.241	12.217	1.2178	41.079	12.725	8.6401	.04149	160.53

#1	.00198	-.00669	.00383	.00370	.00032	.08788	.09663	.00002
#2	.00166	-.00562	.00377	.00203	.00027	.09931	.09668	-.00037

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	34.345	.00450	.00002	.00072	.09670	.13428	3.8967
Stddev	.00011	.010	.00263	.00020	.00007	.00457	.00026	.0039
%RSD	48.745	.03013	58.394	972.68	9.6919	4.7309	.19154	.05643

#1	-.00030	34.352	.00264	.00016	.00077	.09346	.13446	6.8940
#2	-.00014	34.337	.00636	-.00012	.00067	.09993	.13410	6.8995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00449	59.503	.00342	.01225	5.2322	.01081	.10158
Stddev	.00005	.00069	.014	.00308	.00001	.0102	.00013	.00279
%RSD	2.5672	15.327	.02351	90.074	.07397	.19556	1.1808	2.7515

#1	.00213	.00498	59.493	.00560	.01226	5.2249	.01090	.10355
#2	.00206	.00400	59.513	.00124	.01224	5.2394	.01072	.09960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1327	2.7012	.00204	.00381	.03093	.0145	.20970
Stddev	.0031	.0002	.00019	.00000	.00059	.0015	.00004
%RSD	.27081	.00633	9.2701	.08602	1.8997	10.08	.01973

#1	1.1348	2.7010	.00191	.00381	.03135	.0156	.20973
#2	1.1305	2.7013	.00217	.00381	.03052	.0135	.20967

Sample Name: I4086-02 Acquired: 7/11/2017 17:02:26 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: A2882 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.6	10646.	4996.6	39.748	2566.0
Stddev	4.9	91.	13.4	.397	6.8
%RSD	.20912	.85938	.26780	.44183	.26521
#1	2321.1	10582.	4987.2	89.468	2561.2
#2	2328.0	10711.	5006.1	90.028	2570.9

Sample Name: I4106-01 Acquired: 7/11/2017 17:06:34 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-WC-S-1-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00520	.40390	.00507	.00087	.03633	.26974	.00006
Stddev	.00221	.00215	.00257	.00151	.00065	.01353	.00029	.00014
%RSD	112.90	41.226	.63697	29.771	74.660	37.242	.10817	224.84

#1	-.00352	-.00369	.40208	-.00614	.00041	.02677	.26953	.00016
#2	-.00039	-.00672	.40572	-.00401	.00133	.04590	.26994	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	79.479	.00084	.00733	.01909	.06436	.83536	3.1233
Stddev	.00014	.227	.00414	.00023	.00071	.00202	.00222	.0452
%RSD	5.5145	.28603	490.76	3.1302	3.6961	3.1408	.26569	1.4459

#1	.00265	79.318	-.00377	.00749	.01859	.06293	.83693	3.0914
#2	.00245	79.640	.00208	.00717	.01959	.06579	.83379	3.1553

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01300	.00187	296.31	.00290	.39207	1.5139	.00074	.01954
Stddev	.00028	.00407	1.34	.00353	.00015	.0055	.00000	.01305
%RSD	2.1849	218.34	.45369	121.74	.03723	.36381	.34159	66.784

#1	.01320	.00475	297.26	.00540	.39218	1.5100	-.00074	.02876
#2	.01280	-.00102	295.36	.00040	.39197	1.5178	-.00074	.01031

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2166	2.5303	.00140	.00253	.00800	.0018	.16444
Stddev	.0020	.0143	.00043	.00065	.00000	.0011	.00006
%RSD	.16677	.56528	30.743	25.539	.02523	58.42	.03615

#1	1.2152	2.5202	.00170	-.00207	.00800	.0011	.16449
#2	1.2180	2.5404	.00109	-.00299	.00800	.0026	.16440

Sample Name: I4106-01 Acquired: 7/11/2017 17:06:34 Type: Unk
 Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CIY-WC-S-1-0 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.3	10786.	4923.7	38.370	2480.7
Stddev	5.4	126.	8.4	.106	3.3
%RSD	.23543	1.1650	.17018	.12029	.13192
#1	2269.5	10697.	4917.8	88.295	2478.4
#2	2277.1	10875.	4929.6	88.446	2483.0

Sample Name: I4108-03 Acquired: 7/11/2017 17:10:47 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-070617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.00570	.00039	.00279	.00015	.10762	.08605	.00004
Stddev	.00083	.00136	.00110	.00190	.00236	.00023	.00007	.00025
%RSD	27.079	23.889	283.78	68.225	1557.4	.21013	.07899	599.99

#1	-.00367	-.00473	-.00039	.00144	-.00152	.10778	.08600	.00022
#2	-.00249	-.00666	.00117	.00414	.00182	.10746	.08610	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	20.372	.01177	.00307	.00221	.30017	.17980	3.3486
Stddev	.00002	.023	.00218	.00012	.00006	.00777	.00179	.0029
%RSD	28.558	.11051	18.567	3.8449	2.6680	2.5900	.99656	.04484

#1	.00007	20.356	.01331	.00315	.00217	.29467	.17854	6.3507
#2	.00005	20.388	.01022	.00299	.00225	.30567	.18107	6.3466

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00473	.00030	313.27	.00055	.02935	.77089	.00107	.00929
Stddev	.00085	.00271	1.40	.00276	.00018	.01396	.00019	.00649
%RSD	17.919	890.28	.44623	501.49	.61745	1.8111	17.590	69.845

#1	.00533	-.00222	314.26	.00250	.02922	.78076	-.00120	.00470
#2	.00413	.00161	312.28	-.00140	.02947	.76102	-.00094	.01388

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.46326	.38284	.00763	.00051	.00533	.0008	.04468	
Stddev	.00167	.01549	.00031	.00078	.00002	.0010	.00010	
%RSD	.36077	4.0452	4.0688	151.31	.29347	128.5	.22311	

#1	.46445	.39379	.00785	.00004	.00534	.0015	.04475	
#2	.46208	.37189	.00741	-.00106	.00532	.0001	.04461	

Sample Name: I4108-03 Acquired: 7/11/2017 17:10:47 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-070617 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.5	10830.	4913.9	37.691	2464.3
Stddev	12.5	100.	36.9	.555	12.6
%RSD	.54150	.92658	.75187	.63287	.51084
#1	2290.7	10901.	4887.8	88.083	2455.4
#2	2308.3	10759.	4940.0	87.298	2473.2

Sample Name: I4108-06 Acquired: 7/11/2017 17:15:03 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-070617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00391	.00187	.00217	.00302	.12700	.06183	.00004
Stddev	.00192	.00073	.00015	.00304	.00004	.00424	.00084	.00009
%RSD	364.04	18.713	7.8386	140.18	1.2244	3.3423	1.3557	230.85

#1	.00188	-.00442	.00198	.00432	-.00299	.12399	.06242	.00010
#2	-.00083	-.00339	.00177	.00002	-.00305	.13000	.06124	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	15.810	.00557	.00162	.00384	.22295	.15735	4.8502
Stddev	.00008	.024	.00220	.00017	.00010	.01352	.00057	.0433
%RSD	1227.8	.15431	39.577	10.309	2.7013	6.0620	.36179	.89311

#1	.00005	15.793	.00713	.00174	.00376	.21339	.15695	4.8808
#2	-.00006	15.827	.00401	.00151	.00391	.23251	.15776	4.8196

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00610	329.38	.00084	.02267	.76814	.00083	.01462
Stddev	.00060	.00422	.10	.00071	.00018	.00547	.00014	.00107
%RSD	19.242	69.098	.03099	84.864	.81426	.71202	16.465	7.3500

#1	.00356	.00312	329.45	-.00034	.02254	.76427	-.00073	.01538
#2	.00271	.00908	329.31	-.00135	.02280	.77201	-.00092	.01386

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51754	.42364	.00265	.00019	.00566	.0024	.04663
Stddev	.00294	.00477	.00007	.00157	.00255	.0001	.00013
%RSD	.56890	1.1250	2.4751	836.73	44.960	3.175	.28433

#1	.51962	.42027	.00270	-.00092	.00386	.0025	.04673
#2	.51546	.42701	.00260	.00130	.00746	.0024	.04654

Sample Name: I4108-06 Acquired: 7/11/2017 17:15:03 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-070617 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2297.9	10804.	4875.8	36.889	2462.6
Stddev	.2	53.	13.9	.460	1.3
%RSD	.00827	.49309	.28558	.52897	.05187
#1	2297.8	10841.	4865.9	87.214	2463.5
#2	2298.1	10766.	4885.6	86.564	2461.7

Sample Name: CCV05 Acquired: 7/11/2017 17:19:18 Type: Unk
 Method: P4-ICP2(v2089) 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	5.0131	5.0238	4.8500	5.1288	5.0779	10.229	10.143	.25196	2.5307
Stddev	.0027	.0088	.0013	.0019	.0081	.029	.031	.00035	.0052
%RSD	.05417	.17599	.02686	.03755	.15961	.28497	.30701	.14067	.20721

#1	5.0111	5.0175	4.8490	5.1275	5.0722	10.208	10.165	.25221	2.5344
#2	5.0150	5.0300	4.8509	5.1302	5.0837	10.249	10.121	.25171	2.5270

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.768	1.0067	2.4370	1.2522	5.0946	2.5428	23.982	2.5133	1.2473
Stddev	.119	.0034	.0006	.0028	.1233	.0067	.201	.0053	.0003
%RSD	.47982	.33449	.02536	.22590	2.4196	.26505	.83687	.21091	.02272

#1	24.683	1.0091	2.4375	1.2502	5.1817	2.5476	23.840	2.5171	1.2475
#2	24.852	1.0043	2.4366	1.2542	5.0074	2.5381	24.124	2.5096	1.2471

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.468	2.5625	2.5111	25.028	5.0530	5.0673	5.1437	5.0047	5.0375
Stddev	.127	.0054	.0652	.095	.0121	.0193	.0110	.0031	.0110
%RSD	.51984	.21104	2.5951	.37987	.23988	.37995	.21426	.06180	.21736

#1	24.378	2.5586	2.5571	24.961	5.0444	5.0536	5.1514	5.0025	5.0452
#2	24.558	2.5663	2.4650	25.096	5.0616	5.0809	5.1359	5.0069	5.0298

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9953	5.0199	5.333	5.0604
Stddev	.0481	.0080	.010	.0177
%RSD	.96263	.15838	.1939	.35032

#1	4.9613	5.0143	5.340	5.0479
#2	5.0293	5.0255	5.325	5.0730

Sample Name: CCV05 Acquired: 7/11/2017 17:19:18 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.9	10511.	4905.1	34.115	2376.0
Stddev	1.0	12.	3.6	2.227	2.9
%RSD	.04277	.11541	.07268	2.6480	.12139
#1	2274.6	10502.	4902.6	82.540	2374.0
#2	2273.3	10519.	4907.7	85.690	2378.0

Sample Name: CCB05 Acquired: 7/11/2017 17:22:15 Type: Unk

Method: P4-ICP2(v2089) 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	.00115	.00132	.00203	.00321	.00138	.01236	.00114	.00008
Stddev	.00240	.00031	.00171	.00209	.00049	.01416	.00084	.00008
%RSD	209.24	23.795	84.061	65.191	35.527	114.56	73.663	100.16

#1	-.00284	-.00154	-.00083	.00173	-.00104	-.02238	-.00055	-.00014
#2	.00055	-.00110	-.00324	.00468	-.00173	-.00235	-.00173	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01351	.00254	.00015	.00064	.00371	.00063	.03495
Stddev	.00004	.00847	.00026	.00028	.00014	.00076	.00052	.04271
%RSD	86.020	62.700	10.196	196.41	22.801	20.637	82.289	122.19

#1	-.00002	.01951	.00272	-.00035	-.00074	-.00425	-.00100	-.06515
#2	-.00008	.00752	.00235	.00006	-.00053	-.00317	-.00026	-.00475

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00288	.07023	.00262	.00019	.02478	.00666	.00815
Stddev	.00018	.00136	.00318	.00353	.00015	.01331	.00122	.00108
%RSD	78.228	47.013	4.5328	134.95	77.825	53.710	18.350	13.254

#1	-.00010	-.00192	.06798	-.00512	-.00029	.03419	.00753	.00739
#2	-.00036	-.00384	.07248	-.00012	-.00008	.01537	.00580	.00892

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00768	.00114	.00131	.00169	.0011	.00025
Stddev	.00076	.00209	.00066	.00142	.00089	.0001	.00010
%RSD	59.071	27.230	58.126	108.99	52.818	8.019	41.161

#1	-.00183	.00916	.00067	.00231	.00232	-.0010	.00032
#2	-.00075	.00620	.00160	.00030	.00106	-.0012	.00018

Sample Name: CCB05 Acquired: 7/11/2017 17:22:15 Type: Unk
 Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.5	10300.	4952.1	39.668	2486.7
Stddev	.5	20.	11.3	3.162	2.0
%RSD	.01989	.19021	.22739	3.5259	.08049
#1	2345.9	10287.	4960.1	91.904	2488.1
#2	2345.2	10314.	4944.2	87.433	2485.3

Sample Name: I4108-09 Acquired: 7/11/2017 17:25:38 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-01-070617 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00504	.01909	.00282	.00157	.05669	.12199	.00010
Stddev	.00053	.00137	.00023	.00016	.00055	.00173	.00044	.00012
%RSD	32.429	27.141	1.2113	5.7387	35.355	3.0461	.35776	119.31

#1	-.00127	-.00601	.01925	.00293	-.00196	.05791	.12168	-.00002
#2	-.00202	-.00408	.01892	.00270	-.00117	.05547	.12230	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	29.087	.00493	.00015	.00291	.02182	.13981	3.7706
Stddev	.00005	.006	.00388	.00013	.00044	.00022	.00154	.0337
%RSD	12.637	.02030	78.787	87.787	15.076	1.0022	1.0994	.89477

#1	.00042	29.082	.00218	.00006	.00260	.02166	.14090	3.7468
#2	.00035	29.091	.00768	.00024	.00322	.02197	.13872	3.7945

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00076	290.90	.00130	.09168	1.0813	.00132	.01616
Stddev	.00060	.00075	2.73	.00063	.00147	.0118	.00083	.00587
%RSD	24.976	98.761	.93880	48.210	1.6032	1.0884	62.943	36.313

#1	.00198	-.00023	292.83	.00086	.09272	1.0730	.00191	.01201
#2	.00284	-.00129	288.97	.00175	.09065	1.0897	.00073	.02030

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30468	.88852	.00459	.00122	.00595	.0052	.10394
Stddev	.00211	.00421	.00103	.00128	.00037	.0027	.00004
%RSD	.69143	.47354	22.390	105.49	6.2140	51.03	.03958

#1	.30319	.88554	.00532	.00031	.00569	.0071	.10391
#2	.30617	.89149	.00387	.00212	.00621	.0033	.10397

Sample Name: I4108-09 Acquired: 7/11/2017 17:25:38 Type: Unk
 Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BU-01-070617 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.3	10897.	4940.0	37.207	2502.4
Stddev	6.2	50.	38.9	1.708	5.6
%RSD	.26580	.46200	.78826	1.9587	.22521
#1	2314.0	10861.	4912.5	85.999	2498.4
#2	2322.7	10932.	4967.6	88.415	2506.4

Sample Name: I4119-03 Acquired: 7/11/2017 17:29:47 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.00262	.00298	.00090	.00152	.11216	.13709	.00017
Stddev	.00082	.00481	.00032	.00087	.00039	.00039	.00109	.00001
%RSD	30.442	183.74	10.792	97.589	25.855	.34956	.79668	8.6199

#1	-.00212	.00078	.00275	-.00151	-.00125	.11188	.13786	.00016
#2	-.00328	-.00601	.00321	-.00028	-.00180	.11243	.13632	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	56.800	.00756	.00251	.01757	.06878	1.2451	5.4665
Stddev	.00012	.079	.00394	.00009	.00004	.00561	.0003	.0404
%RSD	238.67	.13918	52.110	3.7459	.24334	8.1505	.02692	.73938

#1	.00004	56.744	.00478	.00244	.01760	.07274	1.2449	5.4379
#2	-.00014	56.856	.01035	.00258	.01754	.06481	1.2454	5.4951

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.00341	324.86	.00369	.01472	2.0164	.00053	.02511
Stddev	.00114	.00250	.36	.00257	.00002	.0024	.00013	.00647
%RSD	18.992	73.211	.11072	69.599	.11104	.11671	24.153	25.766

#1	.00518	.00518	324.60	-.00550	.01473	2.0147	-.00044	.02054
#2	.00679	.00165	325.11	-.00187	.01471	2.0180	-.00062	.02969

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.64272	3.7953	.00291	.00043	.00792	.0016	.33631	
Stddev	.00541	.0015	.00061	.00026	.00112	.0005	.00155	
%RSD	.84251	.03986	21.002	61.246	14.076	28.61	.46072	

#1	.64655	3.7963	.00248	-.00062	.00714	.0013	.33740	
#2	.63889	3.7942	.00335	-.00024	.00871	.0019	.33521	

Sample Name: I4119-03 Acquired: 7/11/2017 17:29:47 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.0	10904.	4957.4	35.892	2492.2
Stddev	2.9	77.	30.1	.572	4.0
%RSD	.12741	.70273	.60712	.66560	.16243
#1	2295.9	10850.	4936.1	86.296	2489.4
#2	2300.0	10958.	4978.7	85.488	2495.1

Sample Name: I4119-06 Acquired: 7/11/2017 17:34:03 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00286	.00028	.00113	.00182	.04895	.08328	.00002
Stddev	.00105	.00298	.00159	.00246	.00133	.00184	.00024	.00023
%RSD	37.158	103.96	575.70	217.65	72.888	3.7600	.29183	1232.8

#1	-.00356	-.00076	-.00085	.00287	.00088	.04765	.08311	-.00018
#2	-.00208	-.00497	.00140	-.00061	.00276	.05025	.08345	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	3.8445	.01184	.01670	.01580	.11840	2.0605	1.7807
Stddev	.00004	.0021	.00484	.00002	.00020	.00504	.0027	.0286
%RSD	20.546	.02387	40.878	.10567	1.2720	4.2601	.12888	1.6060

#1	.00019	8.8430	.01527	.01669	.01594	.11483	2.0586	1.7604
#2	.00025	8.8459	.00842	.01672	.01566	.12197	2.0623	1.8009

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00868	.00139	295.83	.00100	.01918	.77643	.00076	.00981
Stddev	.00002	.00096	1.26	.00053	.00031	.04643	.00033	.00018
%RSD	.24273	68.950	.42708	53.230	1.6358	5.9797	44.044	1.8846

#1	.00870	.00207	294.94	.00137	.01940	.74360	-.00052	.00968
#2	.00867	.00071	296.73	.00062	.01896	.80926	-.00099	.00994

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.11666	.96301	.00228	.00182	.00601	.0000	.04044	
Stddev	.00162	.00393	.00053	.00040	.00076	.000	.00028	
%RSD	1.3920	.40783	23.109	21.808	12.682	532.2	.70093	

#1	.11780	.96579	.00191	.00210	.00547	.0001	.04064	
#2	.11551	.96023	.00265	.00154	.00655	-.0002	.04024	

Sample Name: I4119-06 Acquired: 7/11/2017 17:34:03 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.1	10977.	4969.0	36.891	2511.5
Stddev	6.2	15.	34.8	1.069	4.2
%RSD	.26516	.13990	.70108	1.2299	.16872
#1	2327.8	10988.	4944.4	86.135	2508.5
#2	2336.5	10967.	4993.7	87.646	2514.5

Sample Name: I4119-09 Acquired: 7/11/2017 17:38:20 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00201	.00403	.00062	.00054	.17041	.08935	.00009
Stddev	.00000	.00200	.00005	.00299	.00003	.00189	.00051	.00027
%RSD	.18545	99.414	1.2774	483.14	5.2465	1.1096	.57002	308.22

#1	-.00255	-.00060	.00400	.00273	-.00056	.17175	.08899	-.00010
#2	-.00255	-.00342	.00407	-.00150	-.00052	.16908	.08971	.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	38.150	.00451	.00337	.00295	1.6352	.84617	.81219
Stddev	.00006	.053	.00107	.00021	.00027	.0140	.00166	.03667
%RSD	32.227	.14008	23.824	6.2873	9.2093	.85572	.19669	4.5144

#1	.00024	38.187	.00375	.00352	.00276	1.6451	.84734	.83812
#2	.00015	38.112	.00527	.00322	.00314	1.6253	.84499	.78627

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00408	.00053	296.85	.00075	.02164	1.0116	.00066	.00625
Stddev	.00021	.00174	.94	.00216	.00020	.0404	.00025	.00465
%RSD	5.0613	326.48	.31634	288.01	.94532	3.9897	38.468	74.471

#1	.00423	-.00176	297.51	.00228	.02178	.98304	-.00084	.00296
#2	.00394	.00070	296.19	-.00078	.02149	1.0401	-.00048	.00954

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.27765	1.1841	.00216	.00324	.00583	.0051	.16547	
Stddev	.00047	.0019	.00230	.00145	.00030	.0002	.00032	
%RSD	.16859	.16175	106.28	44.594	5.0725	4.048	.19462	

#1	.27732	1.1827	.00054	.00426	.00604	.0049	.16569	
#2	.27799	1.1854	.00379	.00222	.00562	.0052	.16524	

Sample Name: I4119-09 Acquired: 7/11/2017 17:38:20 Type: Unk
 Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2310.8	10871.	4943.5	36.201	2488.7
Stddev	7.4	25.	28.9	.827	7.0
%RSD	.32156	.22956	.58557	.95957	.28286
#1	2305.6	10888.	4923.0	85.616	2483.7
#2	2316.1	10853.	4964.0	86.786	2493.7

Sample Name: I4119-09DUP Acquired: 7/11/2017 17:42:36 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00275	.00482	.00421	.00232	.17110	.08898	.00011
Stddev	.00089	.00117	.00050	.00062	.00036	.02771	.00060	.00021
%RSD	52.794	42.788	10.428	14.642	15.413	16.198	.67516	189.64

#1	-.00231	-.00192	.00517	.00378	-.00207	.19069	.08856	-.00004
#2	-.00105	-.00358	.00446	.00465	-.00258	.15150	.08941	.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	38.091	.00433	.00346	.00288	1.5932	.84895	.84886
Stddev	.00016	.028	.00259	.00040	.00060	.0147	.00178	.05720
%RSD	71.960	.07259	59.869	11.531	20.870	.92134	.20980	6.7382

#1	.00033	38.071	.00250	.00374	.00245	1.5828	.85020	.80841
#2	.00011	38.110	.00616	.00317	.00330	1.6036	.84769	.88930

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00070	298.31	.00015	.02152	1.0130	.00086	.01157
Stddev	.00005	.00522	1.76	.00165	.00017	.0088	.00014	.00440
%RSD	1.2310	748.83	.58979	1134.3	.79931	.86562	16.742	38.036

#1	.00419	-.00439	299.55	-.00131	.02140	1.0068	-.00096	.01469
#2	.00412	.00299	297.06	.00102	.02164	1.0192	-.00075	.00846

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.27465	1.1726	.00197	.00248	.00645	.0046	.16511	
Stddev	.00028	.0284	.00141	.00017	.00072	.0010	.00007	
%RSD	.10131	2.4246	71.273	6.7250	11.236	20.81	.04450	

#1	.27484	1.1927	.00098	.00260	.00696	.0039	.16516	
#2	.27445	1.1525	.00297	.00236	.00593	.0052	.16505	

Sample Name: I4119-09DUP Acquired: 7/11/2017 17:42:36 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.2	10872.	4961.0	37.167	2487.7
Stddev	4.2	9.	6.1	.807	6.1
%RSD	.18368	.07897	.12353	.92595	.24574
#1	2311.2	10879.	4965.4	87.738	2492.0
#2	2305.2	10866.	4956.7	86.596	2483.3

Sample Name: I4119-09LX5 Acquired: 7/11/2017 17:46:52 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00077	-.00091	.00291	.00028	.03583	.01563	.00021
Stddev	.00122	.00017	.00112	.00230	.00133	.00130	.00059	.00031
%RSD	1931.5	21.577	123.19	78.964	468.09	3.6238	3.7502	144.21

#1	.00092	-.00089	-.00012	.00453	.00123	.03491	.01521	.00000
#2	-.00080	-.00065	-.00170	.00128	-.00066	.03675	.01604	.00043

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	7.7709	.00601	.00064	.00093	.32011	.16886	.15787
Stddev	.00009	.0192	.00306	.00004	.00049	.00553	.00177	.00207
%RSD	283.74	.24666	50.882	5.6494	53.002	1.7260	1.0454	1.3128

#1	-.00003	7.7573	.00817	.00067	.00128	.32401	.16761	.15640
#2	.00009	7.7844	.00385	.00062	.00058	.31620	.17010	.15933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00190	32.724	-.00411	.00415	.25820	-.00104	.00310
Stddev	.00078	.00071	.073	.00328	.00028	.02341	.00017	.00586
%RSD	84.960	37.159	.11604	79.736	6.8104	9.0657	16.145	188.80

#1	.00037	.00140	62.673	-.00643	.00395	.27475	-.00116	.00724
#2	.00147	.00240	62.776	-.00179	.00435	.24165	-.00092	-.00104

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.05778	.23204	.00012	.00070	.00632	.0038	.03370	
Stddev	.00119	.00091	.00116	.00241	.00057	.0020	.00020	
%RSD	2.0536	.39326	970.39	344.60	9.0379	51.45	.59545	

#1	.05695	.23139	.00094	.00240	.00673	.0024	.03384	
#2	.05862	.23268	-.00070	-.00100	.00592	.0052	.03356	

Sample Name: I4119-09LX5 Acquired: 7/11/2017 17:46:52 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.4	10631.	4952.5	37.776	2535.7
Stddev	.3	56.	6.2	1.606	2.5
%RSD	.01274	.52781	.12592	1.8295	.09731
#1	2330.1	10671.	4956.9	88.912	2537.4
#2	2330.6	10591.	4948.1	86.641	2533.9

Sample Name: I4119-09MS Acquired: 7/11/2017 17:51:01 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 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	.86589	2.0598	1.0114	2.0153	.81999	2.3995	.32815	.22420	.21279
Stddev	.00447	.0026	.0040	.0027	.00177	.0038	.00086	.00083	.00076
%RSD	.51619	.12389	.39521	.13633	.21620	.15817	.26173	.36963	.35783

#1	.86273	2.0616	1.0143	2.0134	.82124	2.3968	.32754	.22361	.21333
#2	.86905	2.0580	1.0086	2.0172	.81874	2.4021	.32875	.22478	.21225

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.159	45965	21240	33699	4.9927	1.1513	3.0412	53973	.08304
Stddev	.115	.00298	.00004	.00103	.0822	.0007	.0003	.00177	.00120
%RSD	.26567	.64786	.01766	.30580	1.6467	.06425	.01091	.32727	1.4455

#1	43.078	.45754	.21238	.33772	5.0508	1.1508	3.0409	.54098	.08220
#2	43.240	.46176	.21243	.33627	4.9345	1.1519	3.0414	.53848	.08389

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	331.18	35097	23696	12.542	43528	33458	29402	2.3538	71987
Stddev	2.57	.00113	.00532	.057	.00178	.01138	.00146	.0015	.00030
%RSD	.77535	.32224	2.2467	.45332	.40992	3.4013	.49561	.06254	.04098

#1	332.99	.35017	.24073	12.502	.43654	.32653	.29505	2.3548	.72008
#2	329.36	.35177	.23320	12.582	.43402	.34262	.29299	2.3527	.71966

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	22002	24434	5.579	39728
Stddev	.00061	.00224	.026	.00088
%RSD	.27881	.91495	.3983	.22130

#1	.21959	.24276	6.598	.39666
#2	.22045	.24592	6.561	.39790

Sample Name: I4119-09MS Acquired: 7/11/2017 17:51:01 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.9	10787.	4853.2	37.184	2471.9
Stddev	13.2	15.	1.0	2.102	12.8
%RSD	.57648	.13887	.02020	2.4112	.51821
#1	2277.6	10777.	4852.5	85.697	2462.8
#2	2296.2	10798.	4853.9	88.670	2480.9

Sample Name: I4119-09MSD Acquired: 7/11/2017 17:55:05 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 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	.86633	2.0460	1.0005	1.9972	.81147	2.3677	.32295	.22142	.21182
Stddev	.00642	.0088	.0039	.0025	.00272	.0074	.00071	.00056	.00007
%RSD	.74103	.43041	.38852	.12738	.33529	.31362	.22044	.25109	.03120

#1	.86179	2.0398	1.0033	1.9990	.80955	2.3730	.32245	.22182	.21187
#2	.87087	2.0523	.99779	1.9954	.81339	2.3625	.32345	.22103	.21178

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.691	.44885	.21087	.33392	5.0096	1.1385	3.0013	.53446	.08128
Stddev	.209	.00016	.00107	.00021	.1585	.0028	.0057	.00070	.00070
%RSD	.48908	.03531	.50556	.06315	3.1645	.24769	.19054	.13127	.85581

#1	42.544	.44896	.21012	.33377	4.8975	1.1405	3.0053	.53396	.08177
#2	42.839	.44874	.21163	.33407	5.1217	1.1365	2.9972	.53495	.08079

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	323.67	.34374	.23727	12.324	.43203	.33709	.29316	2.3381	.71376
Stddev	1.97	.00052	.00813	.048	.00099	.00156	.00400	.0296	.00119
%RSD	.60796	.15237	3.4247	.39317	.22870	.46399	1.3642	1.2662	.16717

#1	322.28	.34411	.23153	12.290	.43273	.33820	.29034	2.3172	.71460
#2	325.07	.34337	.24302	12.359	.43133	.33599	.29599	2.3591	.71292

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22068	.24152	6.542	.39129
Stddev	.00168	.00341	.010	.00026
%RSD	.75928	1.4111	.1586	.06712

#1	.21949	.23911	6.534	.39110
#2	.22186	.24393	6.549	.39147

Sample Name: I4119-09MSD Acquired: 7/11/2017 17:55:05 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.3	10974.	4931.7	37.196	2489.9
Stddev	1.3	10.	11.4	2.989	1.5
%RSD	.05439	.09418	.23110	3.4280	.06026
#1	2304.4	10981.	4939.8	89.309	2488.9
#2	2306.1	10966.	4923.7	85.082	2491.0

Sample Name: I4119-09A Acquired: 7/11/2017 17:59:08 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 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	.85658	2.0482	1.0004	2.0112	.84958	2.3326	.31410	.21980	.20944
Stddev	.00018	.0084	.0039	.0066	.00303	.0061	.00034	.00124	.00028
%RSD	.02073	.41033	.39284	.32805	.35718	.26042	.10765	.56215	.13337

#1	.85671	2.0542	.99766	2.0158	.85173	2.3369	.31386	.22067	.20964
#2	.85645	2.0423	1.0032	2.0065	.84743	2.3283	.31434	.21892	.20924

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.742	.44705	.20806	.33187	4.8096	1.0740	2.8500	.52868	.08274
Stddev	.037	.00330	.00003	.00087	.0747	.0087	.0563	.00110	.00144
%RSD	.09333	.73861	.01210	.26167	1.5527	.81423	1.9747	.20719	1.7369

#1	39.716	.44939	.20804	.33249	4.8624	1.0802	2.8102	.52945	.08376
#2	39.768	.44472	.20807	.33126	4.7568	1.0678	2.8898	.52790	.08172

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	298.98	.33648	.23240	12.130	.44739	.33506	.27661	2.2622	.74601
Stddev	1.54	.00579	.00166	.061	.00139	.00125	.00167	.0352	.00193
%RSD	.51385	1.7202	.71605	.50460	.31144	.37216	.60488	1.5578	.25899

#1	300.06	.34058	.23357	12.087	.44640	.33594	.27543	2.2373	.74737
#2	297.89	.33239	.23122	12.174	.44837	.33418	.27779	2.2871	.74464

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22798	.23233	6.544	.37577
Stddev	.00038	.00148	.000	.00054
%RSD	.16851	.63644	.0049	.14332

#1	.22771	.23129	6.544	.37539
#2	.22825	.23338	6.544	.37615

Sample Name: I4119-09A Acquired: 7/11/2017 17:59:08 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-070717 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.3	10771.	4883.5	36.993	2463.9
Stddev	5.4	71.	6.3	.899	7.2
%RSD	.23485	.65716	.12934	1.0335	.29220
#1	2282.5	10721.	4887.9	86.357	2458.8
#2	2290.1	10821.	4879.0	87.628	2469.0

Sample Name: CCV06 Acquired: 7/11/2017 18:03:12 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0125	5.0192	4.8570	5.1054	5.0708	10.159	10.059	25063	2.5249
Stddev	.0122	.0200	.0257	.0134	.0141	.037	.018	.00057	.0150
%RSD	.24284	.39900	.52961	.26286	.27749	.36198	.18151	.22886	.59327
#1	5.0211	5.0333	4.8751	5.1149	5.0808	10.185	10.072	25023	2.5355
#2	5.0039	5.0050	4.8388	5.0959	5.0609	10.133	10.046	25104	2.5143
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.787	1.0036	2.4286	1.2518	5.0306	2.5234	23.697	2.5060	1.2463
Stddev	.098	.0006	.0097	.0003	.0533	.0076	.066	.0129	.0004
%RSD	.39496	.06281	.39794	.02521	1.0604	.29931	.27673	.51637	.03550
#1	24.856	1.0032	2.4355	1.2516	4.9929	2.5287	23.743	2.5151	1.2460
#2	24.718	1.0041	2.4218	1.2520	5.0683	2.5180	23.651	2.4968	1.2466
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.474	2.5560	2.4928	24.957	5.0453	5.0478	5.1160	5.0044	5.0237
Stddev	.079	.0038	.0537	.047	.0047	.0281	.0194	.0082	.0348
%RSD	.32174	.14842	2.1526	.18753	.09230	.55618	.37867	.16389	.69322
#1	24.530	2.5587	2.4549	24.990	5.0486	5.0677	5.1297	4.9986	5.0483
#2	24.419	2.5533	2.5308	24.923	5.0420	5.0280	5.1023	5.0102	4.9991
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.9938	5.0181	5.326	5.0308					
Stddev	.0171	.0152	.037	.0394					
%RSD	.34283	.30320	.7020	.78258					
#1	5.0059	5.0289	5.352	5.0030					
#2	4.9817	5.0074	5.300	5.0587					

Sample Name: CCV06 Acquired: 7/11/2017 18:03:12 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-4 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.1	10589.	4932.0	34.248	2372.2
Stddev	.8	15.	.6	1.865	9.3
%RSD	.03382	.13881	.01240	2.2142	.39404
#1	2268.5	10579.	4932.4	85.567	2365.6
#2	2269.6	10600.	4931.5	82.929	2378.8

Sample Name: LLCCV03 Acquired: 7/11/2017 18:06:56 Type: Unk
Method: P4-ICP2(v2089) 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	.02035	.03852	.01056	.02288	.05038	.10307	.10549	.00674	.00625
Stddev	.00104	.00050	.00135	.00247	.00021	.00861	.00038	.00024	.00010
%RSD	5.0887	1.3091	12.799	10.777	.41567	8.3579	.35720	3.5708	1.5705

#1	.02108	.03888	.01152	.02463	.05023	.09698	.10576	.00657	.00618
#2	.01961	.03817	.00961	.02114	.05053	.10916	.10523	.00691	.00632

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1042	.01297	.03109	.02185	.09825	.02080	2.0129	.04294	.00944
Stddev	.0260	.00204	.00034	.00010	.00627	.00066	.0614	.00070	.00105
%RSD	1.2334	15.764	1.1024	.46147	6.3860	3.1915	3.0486	1.6306	11.128

#1	2.1225	.01442	.03084	.02178	.09381	.02033	2.0562	.04245	.01019
#2	2.0858	.01152	.03133	.02192	.10268	.02127	1.9695	.04344	.00870

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	2.1583	.03969	.04033	2.1320	.22595	.10835	.01960	.38465	.04439
Stddev	.0076	.00166	.00015	.0217	.00141	.00649	.00107	.00257	.00084
%RSD	.35342	4.1929	.37533	1.0190	.62223	5.9903	5.4629	.66768	1.8833

#1	2.1529	.04087	.04044	2.1166	.22694	.11294	.02036	.38283	.04380
#2	2.1637	.03851	.04022	2.1473	.22495	.10376	.01884	.38647	.04498

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04214	.02221	.0240	.02265
Stddev	.00052	.00088	.0020	.00016
%RSD	1.2443	3.9471	8.257	.69877

#1	.04251	.02159	.0254	.02276
#2	.04177	.02283	.0226	.02253

Sample Name: LLCCV03 Acquired: 7/11/2017 18:06:56 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.4	10452.	5000.0	91.569	2521.2
Stddev	7.1	79.	5.7	.383	6.0
%RSD	.30229	.75110	.11349	.41828	.23615
#1	2347.3	10507.	4996.0	91.298	2517.0
#2	2357.4	10396.	5004.0	91.840	2525.4

Sample Name: CCB06 Acquired: 7/11/2017 18:10:59 Type: Unk

Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: SB-5 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00074	.00079	.00283	.00082	.00325	.00171	.00008
Stddev	.00026	.00165	.00093	.00254	.00038	.00216	.00025	.00021
%RSD	78.642	224.68	118.16	89.776	46.589	66.472	14.832	249.14

#1	-.00052	-.00191	-.00144	.00462	.00109	-.00172	-.00153	-.00006
#2	-.00015	.00043	-.00013	.00103	.00055	-.00478	-.00189	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01200	F.00366	.00025	.00002	.00027	.00135	.03987
Stddev	.00003	.00769	.00115	.00018	.00075	.00694	.00016	.04078
%RSD	63.710	64.061	31.357	71.742	3962.3	2573.2	11.829	102.27

#1	.00003	.01743	.00285	-.00038	-.00051	.00517	-.00147	-.01104
#2	.00007	.00656	.00447	-.00012	.00055	-.00463	-.00124	-.06870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	F.00422	.06214	.00109	.00034	.02251	.00073	.00199
Stddev	.00028	.00405	.00338	.00155	.00007	.00602	.00010	.00115
%RSD	46.799	95.976	5.4335	142.14	21.541	26.764	14.260	58.133

#1	.00079	.00708	.06453	.00001	-.00039	.01825	.00081	.00280
#2	.00040	.00136	.05975	-.00219	-.00029	.02676	.00066	.00117

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00045	.00099	.00039	.00085	.00157	.0021	.00016	
Stddev	.00222	.01205	.00028	.00009	.00031	.0007	.00002	
%RSD	493.61	1222.4	72.883	10.230	20.093	31.57	12.215	

#1	.00202	.00753	.00059	.00091	.00134	-.0026	.00014	
#2	-.00112	-.00950	.00019	.00079	.00179	-.0016	.00017	

Sample Name: CCB06 Acquired: 7/11/2017 18:10:59 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-5 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.5	10378.	4934.9	38.583	2463.9
Stddev	2.4	1.	20.2	2.017	2.6
%RSD	.10434	.01052	.40920	2.2774	.10592
#1	2339.8	10377.	4949.2	87.156	2462.0
#2	2343.3	10379.	4920.6	90.009	2465.7

Sample Name: PB100560BL Acquired: 7/11/2017 18:14:35 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00036	.00108	.00012	.00001	.00124	.00165	.00013
Stddev	.00146	.00161	.00008	.00085	.00070	.00423	.00011	.00009
%RSD	1260.6	442.45	7.4690	700.24	10941.	340.47	6.6417	68.192

#1	.00091	.00150	-.00114	-.00048	-.00049	-.00175	-.00172	.00019
#2	-.00115	-.00078	-.00102	.00072	.00050	.00424	-.00157	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00963	F.00386	.00009	.00027	.00254	.00044	.01659
Stddev	.00013	.01140	.00028	.00011	.00022	.00503	.00049	.00299
%RSD	493.45	118.34	7.2262	125.21	80.678	197.72	111.22	17.993

#1	-.00006	.00157	.00406	-.00001	-.00011	.00101	-.00009	-.01448
#2	.00012	.01769	.00366	-.00017	-.00042	-.00610	-.00078	-.01870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00216	.05553	.00190	.00027	.02482	.00019	.00457
Stddev	.00048	.00162	.00218	.00456	.00013	.03144	.00044	.00192
%RSD	158.95	75.139	3.9335	239.42	47.073	126.65	225.20	42.104

#1	-.00064	.00101	.05708	-.00132	-.00036	.00259	.00012	.00593
#2	.00004	.00331	.05399	.00513	-.00018	.04705	-.00051	.00321

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00026	.00875	.00005	.00074	.00146	.0011	.00015	
Stddev	.00437	.01296	.00150	.00111	.00180	.0008	.00001	
%RSD	1658.9	148.17	3033.7	149.96	123.24	70.11	6.5454	

#1	.00336	.01791	-.00101	-.00004	.00019	-.0005	.00014	
#2	-.00283	-.00042	.00111	.00153	.00273	-.0016	.00016	

Sample Name: PB100560BL Acquired: 7/11/2017 18:14:35 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.7	10349.	4945.4	37.422	2466.1
Stddev	6.0	41.	5.1	.269	5.4
%RSD	.25515	.39271	.10271	.30822	.21973
#1	2347.0	10378.	4949.0	87.613	2469.9
#2	2338.5	10320.	4941.8	87.232	2462.3

Sample Name: PB100560BS Acquired: 7/11/2017 18:18:41 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85810	2.0404	1.0272	2.1248	.85339	2.2626	22570
Stddev	.00186	.0015	.0002	.0004	.00076	.0168	.00137
%RSD	.21693	.07553	.01949	.01886	.08927	.74202	.60914
#1	.85942	2.0415	1.0271	2.1251	.85285	2.2745	22473
#2	.85679	2.0393	1.0274	2.1245	.85393	2.2508	22667
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22197	21720	1.1618	44511	21213	34064	3.2642
Stddev	.00091	.00048	.0278	.00189	.00073	.00002	.0651
%RSD	.40942	.22314	2.3883	.42364	.34257	.00718	1.9956
#1	22133	21754	1.1421	44377	21162	34065	3.2181
#2	22261	21686	1.1814	44644	21264	34062	3.3103
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22327	2.1184	54978	8296	3.4006	33620	21966
Stddev	.00060	.0271	.00237	.00209	.0004	.00004	.00396
%RSD	.26694	1.2810	.43154	2.5195	.01237	.01203	1.8027
#1	22369	2.1376	55146	8443	3.4009	33622	21686
#2	22285	2.0992	54810	8148	3.4003	33617	22246
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.138	43672	33373	F .00155	97752	75889	22265
Stddev	.025	.00005	.01206	.00003	.00890	.00151	.00009
%RSD	.22548	.01153	3.6150	1.8362	.91020	.19864	.04120
#1	11.120	43669	34226	-.00157	98381	75996	22258
#2	11.156	43676	32520	-.00153	97123	75782	22271

Sample Name: PB100560BS Acquired: 7/11/2017 18:18:41 Type: Unk
 Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22611	3.402	.21162
Stddev	.00051	.015	.00040
%RSD	.22746	.2297	.19099

#1	.22647	6.413	.21134
#2	.22575	6.392	.21191

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.8	10369.	4871.2	38.033	2520.0
Stddev	3.3	10.	23.3	1.397	1.0
%RSD	.14328	.09538	.47774	1.5873	.03887

#1	2340.1	10376.	4887.6	89.021	2520.7
#2	2335.4	10362.	4854.7	87.045	2519.3

Sample Name: PB100560TB Acquired: 7/11/2017 18:22:40 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I4076-01MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	.00093	.00117	.00158	.00072	.00807	.00128	.00024
Stddev	.00074	.00424	.00015	.00325	.00038	.01422	.00031	.00010
%RSD	38.795	457.73	12.625	204.97	53.155	176.21	24.491	42.886

#1	-.00242	.00207	-.00128	.00388	.00099	-.01813	-.00151	.00031
#2	-.00138	-.00393	-.00107	-.00071	.00045	.00199	-.00106	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01473	F.00628	.00013	.00035	.00016	.00001	.00685
Stddev	.00013	.00587	.00263	.00026	.00030	.00583	.00041	.01756
%RSD	268.92	39.819	41.959	204.89	84.624	3595.3	5164.4	256.44

#1	.00004	.01059	.00442	-.00031	-.00014	-.00428	-.00030	.01926
#2	-.00014	.01888	.00814	.00006	-.00056	.00396	.00028	-.00557

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00109	.05155	.00203	.00029	.01497	.00040	.00178
Stddev	.00007	.00258	.00019	.00227	.00014	.01186	.00006	.00394
%RSD	46.431	237.73	.36430	112.33	48.114	79.233	15.610	221.26

#1	.00021	-.00074	.05141	.00363	-.00039	.00658	-.00035	-.00101
#2	.00010	.00291	.05168	.00042	-.00019	.02335	-.00044	.00457

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00016	.01661	.00026	.00147	.00164	.0019	.00001	
Stddev	.00307	.00209	.00017	.00120	.00006	.0002	.00011	
%RSD	1920.0	12.568	64.289	81.679	3.4210	12.90	820.34	

#1	-.00201	-.01809	-.00014	.00062	.00160	-.0017	-.00007	
#2	.00233	-.01513	-.00038	.00232	.00168	-.0021	.00009	

Sample Name: PB100560TB Acquired: 7/11/2017 18:22:40 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I4076-01MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.1	10319.	4905.4	37.593	2455.0
Stddev	1.3	35.	6.7	.140	2.2
%RSD	.05574	.34370	.13622	.16023	.09091
#1	2334.2	10344.	4900.6	87.494	2456.6
#2	2336.0	10294.	4910.1	87.692	2453.5

Sample Name: I3992-02 Acquired: 7/11/2017 18:26:53 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I4076-01MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00907	.00213	.00768	.00372	3.2616	.61338	.00020
Stddev	.00017	.00397	.00066	.00208	.00301	.0022	.00051	.00032
%RSD	5.9530	43.765	30.986	27.101	80.901	.02693	.08295	162.25

#1	.00268	-.01187	.00166	.00621	.00585	8.2601	.61374	.00042
#2	.00292	-.00626	.00260	.00915	.00159	8.2632	.61303	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	11.324	.01673	.00279	.01642	3.3046	.13832	3.8389
Stddev	.00002	.063	.00220	.00018	.00013	.0120	.00009	.0137
%RSD	12.179	.55884	13.148	6.3820	.79777	.19036	.06772	.15504

#1	-.00014	11.280	.01518	.00267	.01651	6.2961	.13825	8.8292
#2	-.00017	11.369	.01829	.00292	.01633	6.3131	.13839	8.8486

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00318	5.1638	.02595	.02887	3.0811	.00197	.10274
Stddev	.00008	.00040	.0169	.00245	.00015	.0194	.00008	.00348
%RSD	1.2763	12.438	.32790	9.4322	.52440	.31888	3.8325	3.3913

#1	.00604	.00346	5.1518	.02422	.02876	6.0948	.00202	.10521
#2	.00615	.00290	5.1758	.02768	.02897	6.0674	.00192	.10028

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.2697	22.467	.00318	.12938	.02116	.1288	.07004	
Stddev	.0102	.009	.00042	.00258	.00088	.0025	.00007	
%RSD	.44831	.03939	13.368	1.9941	4.1501	1.938	.10232	

#1	2.2625	22.474	.00288	.13120	.02054	.1305	.06999	
#2	2.2769	22.461	.00348	.12756	.02178	.1270	.07009	

Sample Name: I3992-02 Acquired: 7/11/2017 18:26:53 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: I4076-01MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.8	10172.	4918.4	37.519	2516.4
Stddev	9.1	36.	2.4	.015	.9
%RSD	.39078	.35794	.04798	.01664	.03537
#1	2310.4	10146.	4916.7	87.509	2517.0
#2	2323.2	10197.	4920.1	87.530	2515.8

Sample Name: I3992-02DUP Acquired: 7/11/2017 18:31:02 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00728	.00174	.00677	.00227	3.2043	.60138	.00043
Stddev	.00072	.00118	.00062	.00339	.00057	.0124	.00578	.00008
%RSD	29.477	16.158	35.655	50.081	25.172	.15059	.96048	18.635
#1	.00294	-.00645	.00218	.00916	.00267	8.2130	.60546	.00048
#2	.00193	-.00811	.00130	.00437	.00187	8.1955	.59729	.00037
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	11.099	.01468	.00285	.01643	3.0863	.13688	3.7537
Stddev	.00008	.086	.00751	.00038	.00027	.1390	.00018	.0173
%RSD	41.041	.77929	51.195	13.177	1.6206	2.2841	.13173	.19793
#1	-.00025	11.160	.01999	.00311	.01662	6.1846	.13701	8.7660
#2	-.00014	11.037	.00937	.00258	.01624	5.9880	.13675	8.7415
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00442	5.0381	.02461	.02776	5.9508	.00130	.11046
Stddev	.00006	.00274	.0137	.00039	.00039	.0012	.00023	.00944
%RSD	1.0338	62.098	.27222	1.5662	1.4124	.02016	17.308	8.5502
#1	.00595	.00636	5.0478	.02434	.02804	5.9499	.00146	.10378
#2	.00603	.00248	5.0284	.02488	.02749	5.9516	.00114	.11714
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.2618	22.019	.00148	.12239	.01967	.1264	.06858	
Stddev	.0125	.133	.00119	.00418	.00053	.0015	.00027	
%RSD	.55143	.60360	80.758	3.4125	2.6921	1.207	.39523	
#1	2.2530	21.925	.00232	.11944	.01929	.1253	.06877	
#2	2.2706	22.113	.00063	.12534	.02004	.1275	.06839	

Sample Name: I3992-02DUP Acquired: 7/11/2017 18:31:02 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: KY030LC068-S Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.2	10201.	4975.1	39.937	2527.6
Stddev	11.2	80.	27.4	2.191	6.1
%RSD	.48090	.78636	.55100	2.4363	.24003
#1	2339.1	10145.	4955.7	88.388	2531.9
#2	2323.3	10258.	4994.5	91.487	2523.3

Sample Name: I3992-02LX5 Acquired: 7/11/2017 18:35:10 Type: Unk
Method: P4-ICP2(v2089) 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	.00072	.00324	.00025	.00164	.00046	1.6489	.12188	.00000
Stddev	.00047	.00151	.00186	.00270	.00065	.0324	.00018	.00010
%RSD	65.755	46.604	749.90	164.27	140.12	1.9672	.15123	3827.4

#1	.00105	-.00217	-.00156	.00356	-.00093	1.6259	.12201	-.00007
#2	.00038	-.00431	.00107	-.00027	.00000	1.6718	.12175	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	2.2939	.00573	.00059	.00320	1.2474	.02760	1.7466
Stddev	.00016	.0117	.00376	.00030	.00051	.0283	.00051	.0372
%RSD	734.11	.50899	65.589	50.040	16.082	2.2696	1.8534	2.1272

#1	-.00009	2.3022	.00307	.00038	.00284	1.2274	.02796	1.7728
#2	.00013	2.2857	.00839	.00080	.00356	1.2674	.02723	1.7203

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00035	1.0693	.00519	.00580	1.2314	.00006	.02872
Stddev	.00028	.00589	.0004	.00002	.00022	.0201	.00028	.00430
%RSD	27.147	1691.8	.04208	.31121	3.7253	1.6290	439.41	14.958

#1	.00083	.00382	1.0696	.00520	.00565	1.2456	-.00026	.03176
#2	.00122	-.00451	1.0689	.00518	.00595	1.2172	.00013	.02569

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.48242	4.5125	.00013	.02629	.00444	.0250	.01397	
Stddev	.00215	.0425	.00040	.00049	.00108	.0012	.00032	
%RSD	.44622	.94113	316.48	1.8806	24.323	4.970	2.3149	

#1	.48394	4.5425	-.00016	.02664	.00367	.0259	.01420	
#2	.48090	4.4824	.00041	.02594	.00520	.0241	.01374	

Sample Name: I3992-02LX5 Acquired: 7/11/2017 18:35:10 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.5	10363.	4977.3	39.122	2549.9
Stddev	.3	93.	6.6	1.995	2.1
%RSD	.01434	.89683	.13236	2.2390	.08226
#1	2388.3	10429.	4982.0	90.533	2548.5
#2	2388.8	10297.	4972.7	87.711	2551.4

Sample Name: I3992-02MS Acquired: 7/11/2017 18:39:22 Type: Unk
Method: P4-ICP2(v2089) 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	.80228	1.9546	.96737	1.8549	.78002	10.548	.81841	.21767	.20167
Stddev	.00306	.0104	.00363	.0114	.00437	.095	.00143	.00011	.00044
%RSD	.38125	.53474	.37554	.61592	.56021	.90241	.17508	.05222	.21676

#1	.80444	1.9620	.96994	1.8630	.78311	10.481	.81740	.21759	.20198
#2	.80011	1.9472	.96481	1.8468	.77693	10.615	.81942	.21775	.20136

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.085	.44788	.20269	.33559	9.1765	.34915	10.784	.51775	.08380
Stddev	.027	.01050	.00052	.00060	.0291	.00024	.042	.00161	.00005
%RSD	.22029	2.3450	.25779	.17838	.31770	.06835	.38633	.31028	.06409

#1	12.066	.44046	.20306	.33601	9.1971	.34898	10.813	.51888	.08384
#2	12.104	.45531	.20232	.33516	9.1559	.34932	10.755	.51661	.08376

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	3.1331	.35550	.23483	16.564	.41344	.43232	2.1737	23.110	.70589
Stddev	.0226	.00745	.00100	.034	.00137	.01066	.0077	.038	.00269
%RSD	.27783	2.0950	.42502	.20260	.33052	2.4658	.35577	.16486	.38114

#1	8.1491	.35023	.23554	16.588	.41441	.42479	2.1792	23.137	.70779
#2	8.1172	.36076	.23413	16.540	.41248	.43986	2.1682	23.083	.70399

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.31596	.23803	6.020	27120
Stddev	.00479	.00131	.014	.00021
%RSD	1.5146	.54827	.2251	.07717

#1	.31934	.23710	6.030	.27135
#2	.31258	.23895	6.011	.27105

Sample Name: I3992-02MS Acquired: 7/11/2017 18:39:22 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.5	10233.	4836.6	35.589	2511.8
Stddev	14.4	32.	20.5	.684	16.0
%RSD	.62032	.31021	.42393	.79900	.63644
#1	2314.3	10255.	4822.1	85.106	2500.5
#2	2334.6	10210.	4851.0	86.073	2523.1

Sample Name: I3992-02MSD Acquired: 7/11/2017 18:43:19 Type: Unk
Method: P4-ICP2(v2089) 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	.80055	1.9414	.96505	1.8469	.77622	10.497	.81170	.21586	.20118
Stddev	.00287	.0003	.00102	.0007	.00022	.027	.00230	.00036	.00059
%RSD	.35842	.01659	.10535	.03575	.02889	.25495	.28329	.16713	.29171

#1	.79852	1.9412	.96577	1.8473	.77607	10.516	.81333	.21560	.20077
#2	.80257	1.9417	.96433	1.8464	.77638	10.479	.81008	.21611	.20160

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.035	.44843	.20190	.33381	3.7909	.34856	10.775	.51597	.08044
Stddev	.013	.00398	.00007	.00144	.0067	.00058	.061	.00093	.00297
%RSD	.10416	.88841	.03464	.43274	.07657	.16675	.56890	.18050	3.6874

#1	12.027	.45125	.20195	.33279	8.7861	.34897	10.732	.51531	.08253
#2	12.044	.44561	.20185	.33483	8.7956	.34815	10.818	.51663	.07834

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	3.0793	.34581	.22582	16.417	.41174	.43074	2.1742	22.946	.70519
Stddev	.0358	.00175	.00117	.020	.00070	.00064	.0103	.046	.00100
%RSD	.44308	.50491	.51871	.11976	.16917	.14784	.47363	.19991	.14208

#1	8.1047	.34704	.22664	16.403	.41223	.43029	2.1669	22.979	.70449
#2	8.0540	.34457	.22499	16.431	.41124	.43119	2.1815	22.914	.70590

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.31261	.23600	5.988	26809
Stddev	.00084	.00268	.002	.00155
%RSD	.26750	1.1365	.0360	.57984

#1	.31202	.23789	5.986	.26919
#2	.31320	.23410	5.989	.26700

Sample Name: I3992-02MSD Acquired: 7/11/2017 18:43:19 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.9	10296.	4875.7	39.368	2531.6
Stddev	.4	46.	19.0	.516	1.6
%RSD	.01891	.44892	.39057	.57764	.06259
#1	2342.6	10263.	4862.2	89.003	2530.5
#2	2343.2	10329.	4889.1	89.733	2532.7

Sample Name: I3992-02A Acquired: 7/11/2017 18:47:17 Type: Unk
Method: P4-ICP2(v2089) 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	.82965	2.0221	1.0053	1.9154	.82547	15.473	.83145	.22226	.20902
Stddev	.00263	.0018	.0014	.0105	.00045	.026	.00219	.00020	.00009
%RSD	.31751	.08996	.13459	.55019	.05451	.16716	.26317	.09008	.04526

#1	.82778	2.0208	1.0062	1.9229	.82515	15.455	.82990	.22212	.20908
#2	.83151	2.0233	1.0043	1.9080	.82579	15.491	.83300	.22240	.20895

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.213	.46186	.21034	.34334	11.476	.36696	11.980	.53206	.08789
Stddev	.030	.00831	.00064	.00058	.084	.00252	.059	.00053	.00428
%RSD	.24763	1.7987	.30295	.16935	.73394	.68684	.49520	.09948	4.8651

#1	12.235	.46773	.20989	.34375	11.416	.36518	12.022	.53169	.09091
#2	12.192	.45598	.21079	.34293	11.535	.36874	11.938	.53244	.08486

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	3.4314	.36540	.23922	19.900	.44466	.45252	2.2098	38.911	.75995
Stddev	.0380	.00407	.00239	.027	.00145	.00447	.0011	.033	.00050
%RSD	.45069	1.1130	.99747	.13319	.32603	.98801	.04788	.08579	.06603

#1	8.4045	.36828	.23753	19.882	.44569	.44936	2.2105	38.887	.75960
#2	8.4583	.36253	.24091	19.919	.44364	.45568	2.2090	38.934	.76031

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.55140	.24546	6.230	.27658
Stddev	.00027	.00018	.007	.00020
%RSD	.04842	.07507	.1103	.07373

#1	.55121	.24559	6.235	.27644
#2	.55159	.24533	6.226	.27673

Sample Name: I3992-02A Acquired: 7/11/2017 18:47:17 Type: Unk

Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.0	10536.	4899.9	37.218	2537.4
Stddev	7.9	36.	1.2	.443	4.6
%RSD	.33563	.33785	.02414	.50737	.18272
#1	2351.4	10511.	4900.7	87.531	2534.2
#2	2362.6	10561.	4899.1	86.905	2540.7

Sample Name: I4133-01 Acquired: 7/11/2017 18:51:14 Type: Unk
Method: P4-ICP2(v2089) 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	.06274	-.00283	-.00320	-.00361	.01867	-.02151	.02062	.00007
Stddev	.00312	.00266	.00080	.00147	.00079	.00983	.00027	.00027
%RSD	4.9747	93.700	25.160	40.810	4.2278	45.714	1.3073	364.75

#1	.06495	-.00096	-.00263	-.00257	.01811	-.01456	.02043	-.00012
#2	.06054	-.00471	-.00377	-.00465	.01923	-.02847	.02081	.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00028	38.974	.00919	-.00052	-.00088	.00549	.00099	122.17
Stddev	.00019	.139	.00119	.00021	.00027	.00825	.00078	.18
%RSD	69.643	.20175	12.921	39.768	30.651	150.43	78.921	.14664

#1	-.00041	69.072	.00835	-.00037	-.00107	.01132	.00044	122.04
#2	-.00014	68.876	.01003	-.00066	-.00069	-.00035	.00155	122.30

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00329	303.00	.00003	.00198	1.7950	-.00033	.02399
Stddev	.00016	.00019	3.25	.00389	.00002	.0138	.00023	.00413
%RSD	25.782	5.7047	1.0729	14132.	.97500	.76863	69.864	17.206

#1	.00049	.00316	305.30	-.00273	.00199	1.7853	-.00050	.02691
#2	.00071	.00342	300.70	.00278	.00197	1.8048	-.00017	.02107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.42	.06015	.00378	-.00054	.01271	.0029	.19205
Stddev	.08	.00512	.00017	.00055	.00051	.0010	.00049
%RSD	.07605	8.5132	4.4738	101.73	3.9942	35.61	.25702

#1	100.47	.05653	.00366	-.00092	.01235	.0022	.19240
#2	100.36	.06377	.00390	-.00015	.01307	.0037	.19170

Sample Name: I4133-01 Acquired: 7/11/2017 18:51:14 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.0	10825.	4858.8	35.876	2484.7
Stddev	6.2	4.	37.7	.916	7.4
%RSD	.27106	.03439	.77591	1.0663	.29713
#1	2289.6	10822.	4832.1	85.228	2479.5
#2	2298.4	10827.	4885.4	86.523	2489.9

Sample Name: CCV07 Acquired: 7/11/2017 18:55:29 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9001	4.9367	4.7940	4.9575	4.9653	3.9946	3.8923	2.4811	2.4823
Stddev	.0094	.0013	.0161	.0135	.0091	.0133	.0704	.00150	.0047
%RSD	.19240	.02687	.33676	.27221	.18364	.13332	.71135	.60289	.18808

#1	4.9067	4.9377	4.8054	4.9670	4.9588	9.9851	9.9421	.24917	2.4856
#2	4.8934	4.9358	4.7826	4.9479	4.9717	10.004	9.8426	.24705	2.4790

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.644	.98814	2.4082	1.2296	5.0661	2.4991	23.841	2.4703	1.2293
Stddev	.124	.00957	.0070	.0014	.0021	.0053	.116	.0049	.0071
%RSD	.50336	.96821	.29097	.11347	.04112	.21319	.48683	.19864	.57526

#1	24.731	.99491	2.4132	1.2286	5.0646	2.5029	23.923	2.4738	1.2343
#2	24.556	.98138	2.4033	1.2306	5.0676	2.4954	23.758	2.4669	1.2243

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.380	2.5176	2.5350	24.845	4.9570	5.0162	4.9963	4.9569	4.9605
Stddev	.191	.0068	.0025	.128	.0041	.0157	.0093	.0186	.0001
%RSD	.78508	.26967	.09705	.51559	.08340	.31341	.18616	.37558	.00220

#1	24.516	2.5224	2.5332	24.936	4.9599	5.0051	5.0029	4.9701	4.9606
#2	24.245	2.5128	2.5367	24.755	4.9541	5.0273	4.9897	4.9437	4.9604

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9222	4.9482	5.186	5.0028
Stddev	.0202	.0141	.006	.0059
%RSD	.40959	.28517	.1254	.11759

#1	4.9364	4.9581	5.190	4.9987
#2	4.9079	4.9382	5.181	5.0070

Sample Name: CCV07 Acquired: 7/11/2017 18:55:29 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2349.7	10835.	4988.9	34.624	2457.4
Stddev	1.1	8.	14.6	.184	4.5
%RSD	.04600	.07579	.29298	.21708	.18159
#1	2348.9	10829.	4978.6	84.754	2454.2
#2	2350.5	10841.	4999.2	84.494	2460.5

Sample Name: CCB07 Acquired: 7/11/2017 18:59:33 Type: Unk

Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: SB-6 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00068	.00049	.00075	.00040	.00482	.00142	.00005
Stddev	.00141	.00340	.00035	.00078	.00044	.00422	.00044	.00005
%RSD	565.92	497.65	71.642	103.39	111.42	87.559	31.166	109.32

#1	-.00125	-.00309	-.00024	.00131	.00008	.00184	-.00110	.00001
#2	.00075	.00172	-.00074	.00020	.00071	.00781	-.00173	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02392	F.00600	.00009	.00020	.00621	.00063	.02452
Stddev	.00010	.00252	.00412	.00011	.00060	.00084	.00031	.00129
%RSD	565.00	10.535	68.746	116.20	302.32	13.565	49.086	5.2481

#1	.00005	.02213	.00308	-.00002	.00022	-.00681	-.00041	-.02543
#2	-.00009	.02570	.00891	-.00017	-.00062	-.00561	-.00085	-.02361

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00121	.04089	.00637	.00031	.04588	.00343	.00701
Stddev	.00022	.00247	.01133	.00391	.00025	.03404	.00062	.00167
%RSD	137.58	204.75	27.716	61.283	81.279	74.179	18.012	23.781

#1	.00031	.00295	.03287	-.00913	-.00013	.06995	.00387	.00583
#2	.00000	-.00054	.04890	-.00361	-.00048	.02182	.00299	.00819

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00133	.01330	.00008	.00060	.00164	.0018	.00008	
Stddev	.00028	.01135	.00020	.00237	.00020	.0006	.00003	
%RSD	21.056	85.329	258.20	393.63	12.285	32.78	42.259	

#1	-.00113	-.02132	.00022	.00228	.00149	-.0014	.00006	
#2	-.00153	-.00527	-.00006	-.00108	.00178	-.0023	.00010	

Sample Name: CCB07 Acquired: 7/11/2017 18:59:33 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-6 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2422.2	10552.	4973.4	91.037	2552.3
Stddev	4.2	54.	2.9	.386	.2
%RSD	.17396	.51128	.05770	.42426	.00874
#1	2419.3	10590.	4971.4	91.310	2552.5
#2	2425.2	10514.	4975.5	90.764	2552.2

Sample Name: I4133-02 Acquired: 7/11/2017 19:03:50 Type: Unk
Method: P4-ICP2(v2089) 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	.09937	.00219	.00246	.00031	.02741	.01979	.01995	.00017
Stddev	.00033	.00149	.00103	.00086	.00069	.00541	.00008	.00022
%RSD	.33699	68.017	41.984	275.39	2.5352	27.346	.39929	128.15

#1	.09961	-.00325	-.00173	.00029	.02790	-.01596	.01989	-.00033
#2	.09913	-.00114	-.00319	-.00092	.02692	-.02361	.02001	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	58.969	.00805	.00017	.00018	.00426	.00400	120.32
Stddev	.00014	.028	.00410	.00010	.00005	.00254	.00011	.27
%RSD	72.419	.04696	50.867	56.891	27.928	59.609	2.6808	.22665

#1	-.00010	58.989	.01095	-.00010	.00014	-.00246	.00408	120.52
#2	-.00030	58.950	.00516	-.00023	.00021	-.00606	.00393	120.13

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00492	304.29	.00458	.00176	1.8054	.00141	.03134
Stddev	.00038	.00502	.32	.00188	.00020	.0123	.00042	.00293
%RSD	57.289	101.96	.10655	41.089	11.365	.67958	29.863	9.3605

#1	.00039	.00137	304.52	.00591	.00190	1.8140	.00170	.03342
#2	.00093	.00847	304.06	.00325	.00162	1.7967	.00111	.02927

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.579	.09917	.00350	.00007	.01366	.0030	.17912
Stddev	.193	.00856	.00029	.00024	.00074	.0007	.00016
%RSD	.22065	8.6339	8.3210	359.14	5.3948	22.65	.08654

#1	87.443	.10522	.00329	.00024	.01314	.0025	.17901
#2	87.716	.09311	.00370	-.00010	.01418	.0034	.17923

Sample Name: I4133-02 Acquired: 7/11/2017 19:03:50 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.3	10900.	4879.9	36.303	2494.1
Stddev	.5	16.	37.5	1.359	.2
%RSD	.02244	.14949	.76891	1.5746	.00653
#1	2303.7	10888.	4853.4	87.264	2494.2
#2	2303.0	10911.	4906.5	85.342	2493.9

Sample Name: I4133-03 Acquired: 7/11/2017 19:08:04 Type: Unk
Method: P4-ICP2(v2089) 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	.06819	-.00432	-.00232	-.00047	.02110	-.02226	.02083	.00017
Stddev	.00003	.00099	.00124	.00043	.00234	.01043	.00068	.00011
%RSD	.04286	22.864	53.289	93.171	11.076	46.848	3.2770	66.390

#1	.06821	-.00363	-.00319	-.00077	.01945	-.02963	.02035	.00009
#2	.06817	-.00502	-.00145	-.00016	.02275	-.01488	.02131	.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	38.603	.00884	-.00050	-.00061	.00118	.00164	134.45
Stddev	.00005	.121	.00051	.00024	.00042	.00810	.00008	.52
%RSD	29.186	.17588	5.8141	47.367	69.169	688.89	5.0073	.39003

#1	-.00013	68.518	.00920	-.00067	-.00031	.00690	.00170	134.07
#2	-.00020	68.688	.00847	-.00033	-.00091	-.00455	.00158	134.82

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00145	328.84	.00004	.00238	1.8735	-.00037	.02591
Stddev	.00016	.00160	1.63	.00337	.00016	.0028	.00003	.00134
%RSD	13.157	110.64	.49466	7905.7	6.5522	.14840	8.3731	5.1586

#1	.00136	.00032	329.99	-.00234	.00227	1.8755	-.00039	.02686
#2	.00113	.00259	327.69	.00243	.00249	1.8716	-.00035	.02497

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	105.37	.04908	.00334	-.00176	.01513	.0028	.18992	
Stddev	.03	.02259	.00078	.00077	.00117	.0010	.00081	
%RSD	.02906	46.021	23.272	44.046	7.7132	34.23	.42435	

#1	105.35	.06506	.00389	-.00121	.01431	.0035	.18935	
#2	105.39	.03311	.00279	-.00231	.01596	.0021	.19049	

Sample Name: I4133-03 Acquired: 7/11/2017 19:08:04 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2299.3	10891.	4872.3	36.198	2479.6
Stddev	3.7	41.	11.5	2.006	.9
%RSD	.16272	.37986	.23537	2.3277	.03488
#1	2296.7	10862.	4880.4	87.616	2479.0
#2	2301.9	10920.	4864.2	84.779	2480.2

Sample Name: I4133-04 Acquired: 7/11/2017 19:12:20 Type: Unk
Method: P4-ICP2(v2089) 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	.08230	.00205	.00275	.00034	.02325	.02873	.01799	.00007
Stddev	.00022	.00320	.00097	.00092	.00009	.00611	.00012	.00010
%RSD	.26396	155.99	35.351	270.73	.38845	21.249	.65700	128.35

#1	.08214	-.00432	-.00207	.00099	.02332	-.02442	.01791	-.00014
#2	.08245	.00021	-.00344	-.00031	.02319	-.03305	.01808	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	59.923	.00654	.00040	.00070	.07739	.00419	138.21
Stddev	.00008	.105	.00144	.00004	.00032	.01266	.00049	.24
%RSD	61.219	.17522	22.076	10.737	46.416	16.364	11.674	.17076

#1	-.00019	59.997	.00756	-.00037	-.00047	.08635	.00454	138.38
#2	-.00008	59.849	.00552	-.00043	-.00093	.06844	.00385	138.04

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00100	298.02	.00222	.00206	1.7516	.00019	.02700
Stddev	.00007	.00037	2.53	.00317	.00006	.0016	.00044	.00305
%RSD	7.1676	36.994	.85028	142.66	3.0652	.09100	235.62	11.311

#1	.00097	.00074	299.81	-.00446	.00201	1.7528	.00050	.02916
#2	.00107	.00126	296.23	.00002	.00210	1.7505	-.00013	.02484

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.26	.07784	.00240	.00043	.01174	.0042	.17389
Stddev	.12	.00836	.00013	.00006	.00148	.0012	.00020
%RSD	.10657	10.746	5.4287	12.772	12.578	29.03	.11467

#1	111.34	.07192	.00249	-.00040	.01279	.0033	.17375
#2	111.17	.08375	.00231	-.00047	.01070	.0050	.17404

Sample Name: I4133-04 Acquired: 7/11/2017 19:12:20 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.1	10927.	4899.3	37.495	2495.8
Stddev	8.0	55.	33.5	.111	8.9
%RSD	.34620	.50113	.68350	.12718	.35825
#1	2299.5	10889.	4875.6	87.574	2489.4
#2	2310.8	10966.	4922.9	87.417	2502.1

Sample Name: I4133-05 Acquired: 7/11/2017 19:16:35 Type: Unk
Method: P4-ICP2(v2089) 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	.08248	-.00386	-.00243	-.00272	.02671	-.02657	.02107	-.00002
Stddev	.00202	.00038	.00088	.00005	.00067	.00336	.00024	.00000
%RSD	2.4506	9.9412	36.400	1.9533	2.5225	12.658	1.1487	18.345

#1	.08105	-.00413	-.00180	-.00269	.02719	-.02895	.02090	-.00002
#2	.08391	-.00358	-.00306	-.00276	.02624	-.02419	.02124	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	79.741	.01188	-.00055	-.00065	.00700	.00219	140.25
Stddev	.00003	.182	.00056	.00028	.00020	.00734	.00044	.18
%RSD	12.353	.22775	4.6760	51.132	30.540	104.92	19.862	.12643

#1	-.00023	79.612	.01228	-.00074	-.00080	.01219	.00188	140.13
#2	-.00019	79.869	.01149	-.00035	-.00051	.00181	.00250	140.38

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00259	336.79	.00383	.00152	2.0980	-.00050	.02489
Stddev	.00021	.00122	.32	.00328	.00016	.0082	.00013	.00300
%RSD	23.314	47.258	.09411	85.679	10.639	.39233	26.728	12.059

#1	.00076	.00173	337.02	.00151	.00164	2.0922	-.00040	.02701
#2	.00106	.00346	336.57	.00615	.00141	2.1038	-.00059	.02277

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	115.98	.07137	.00180	-.00316	.01369	.0033	.22748	
Stddev	.47	.00196	.00086	.00193	.00203	.0002	.00050	
%RSD	.40284	2.7405	47.930	60.988	14.866	5.304	.21984	

#1	115.65	.07275	.00119	-.00452	.01513	.0034	.22783	
#2	116.31	.06998	.00241	-.00180	.01225	.0032	.22712	

Sample Name: I4133-05 Acquired: 7/11/2017 19:16:35 Type: Unk
 Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.4	10872.	4867.9	35.376	2468.0
Stddev	6.7	110.	30.9	.892	7.1
%RSD	.29288	1.0163	.63393	1.0454	.28706
#1	2290.1	10793.	4846.1	84.745	2473.0
#2	2280.6	10950.	4889.8	86.007	2463.0

Sample Name: CCV08 Acquired: 7/11/2017 19:20:51 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11359 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9576	4.9541	4.8707	4.9734	5.0144	10.129	10.049	.25236	2.4972
Stddev	.0091	.0124	.0116	.0019	.0135	.016	.066	.00082	.0026
%RSD	.18356	.24958	.23738	.03818	.26948	.15838	.65771	.32525	.10562

#1	4.9640	4.9629	4.8789	4.9748	5.0240	10.140	10.095	.25294	2.4991
#2	4.9511	4.9454	4.8625	4.9721	5.0049	10.118	10.002	.25178	2.4954

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.133	1.0043	2.4432	1.2470	4.9688	2.5231	24.578	2.4926	1.2476
Stddev	.029	.0115	.0051	.0019	.1372	.0069	.050	.0043	.0040
%RSD	.11684	1.1449	.20861	.15609	2.7613	.27139	.20420	.17389	.32492

#1	25.112	1.0125	2.4468	1.2483	5.0658	2.5280	24.614	2.4957	1.2447
#2	25.154	.99620	2.4396	1.2456	4.8717	2.5183	24.543	2.4895	1.2505

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.760	2.5327	2.5029	25.265	5.0236	5.0857	4.9790	4.9966	5.0408
Stddev	.022	.0019	.0719	.019	.0090	.0040	.0166	.0018	.0129
%RSD	.09056	.07373	2.8729	.07347	.17943	.07844	.33351	.03613	.25639

#1	24.744	2.5340	2.5537	25.252	5.0300	5.0829	4.9908	4.9979	5.0500
#2	24.776	2.5314	2.4521	25.278	5.0173	5.0885	4.9673	4.9953	5.0317

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0172	5.0160	5.174	5.0766
Stddev	.0096	.0088	.007	.0096
%RSD	.19182	.17615	.1371	.18930

#1	5.0240	5.0097	5.179	5.0834
#2	5.0104	5.0222	5.169	5.0698

Sample Name: CCV08 Acquired: 7/11/2017 19:20:51 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11359 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.1	10764.	4940.3	37.172	2473.2
Stddev	1.3	33.	7.4	2.236	1.8
%RSD	.05679	.30956	.14919	2.5655	.07188
#1	2345.1	10740.	4935.1	85.590	2471.9
#2	2347.0	10787.	4945.5	88.753	2474.5

Sample Name: CCB08 Acquired: 7/11/2017 19:24:57 Type: Unk
Method: P4-ICP2(v2089) 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	.00199	-.00083	-.00071	.00071	-.00100	-.00192	-.00088	.00009
Stddev	.00031	.00031	.00152	.00047	.00148	.01092	.00009	.00027
%RSD	15.447	37.863	213.43	65.437	147.56	568.35	10.151	291.19

#1	.00177	-.00105	-.00179	.00104	.00004	-.00964	-.00095	-.00010
#2	.00221	-.00061	.00036	.00038	-.00204	.00580	-.00082	.00029

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01464	F-.00671	.00009	.00028	-.00353	-.00082	.00062
Stddev	.00002	.00004	.00051	.00001	.00049	.01093	.00043	.01117
%RSD	372.72	.24445	7.6027	6.0091	175.87	309.68	52.472	1799.3

#1	-.00001	.01467	.00635	.00009	.00062	-.01125	-.00052	-.00728
#2	.00002	.01462	.00707	.00009	-.00007	.00420	-.00113	.00852

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00243	.06933	.00304	-.00026	.01755	.00430	.00010
Stddev	.00056	.00170	.00993	.00803	.00007	.01211	.00041	.00026
%RSD	123.92	70.131	14.330	264.17	27.050	69.009	9.4846	275.53

#1	.00006	.00122	.07635	.00872	-.00021	.02612	.00459	-.00009
#2	.00084	.00363	.06230	-.00264	-.00031	.00899	.00402	.00028

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00211	-.01816	.00005	.00059	.00037	-.0014	.00007	
Stddev	.00266	.02278	.00011	.00084	.00163	.0000	.00006	
%RSD	125.87	125.44	198.67	142.70	439.53	2.793	97.879	

#1	.00023	-.03427	.00013	.00118	.00152	-.0014	.00011	
#2	.00400	-.00205	-.00002	-.00001	-.00078	-.0013	.00002	

Sample Name: CCB08 Acquired: 7/11/2017 19:24:57 Type: Unk
Method: P4-ICP2(v2089) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.1	10584.	5003.5	39.368	2548.6
Stddev	1.6	5.	23.1	2.685	2.0
%RSD	.06514	.04724	.46142	3.0043	.07814
#1	2420.2	10580.	4987.1	87.470	2547.2
#2	2418.0	10587.	5019.8	91.267	2550.0