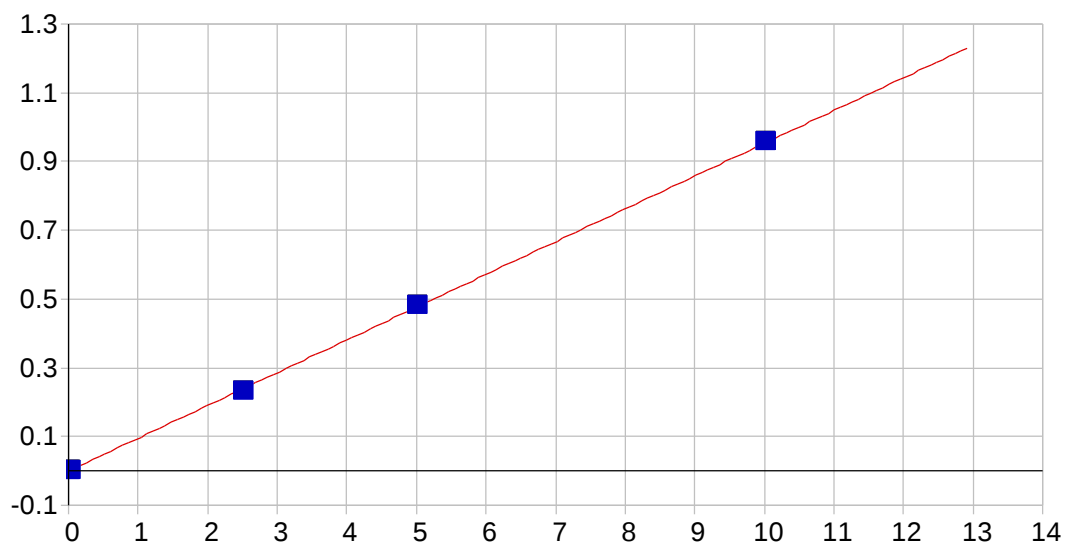




As 189.042 {478}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000264

Re-Slope: 1.000000

A1 (Gain): 0.095315

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999932

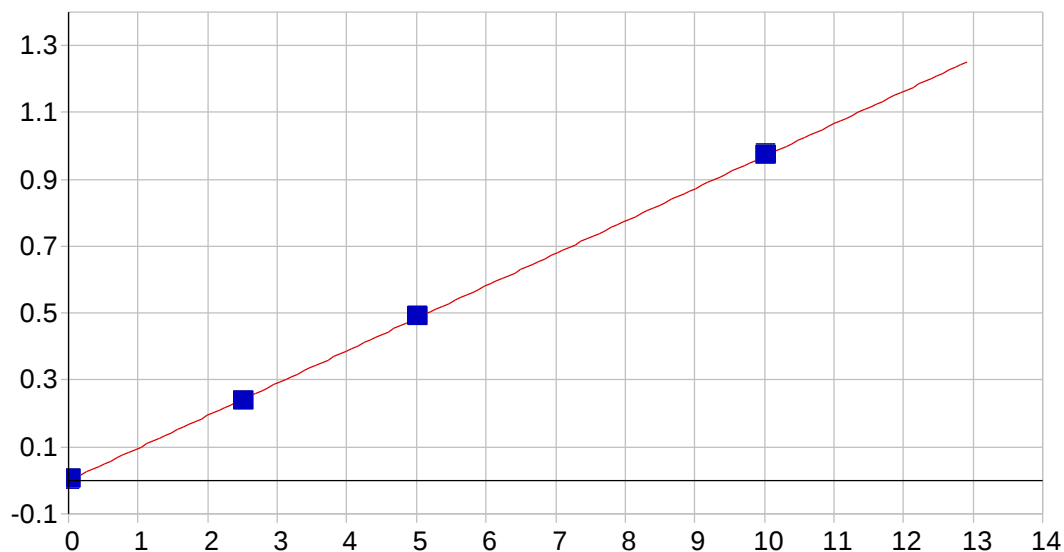
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.003044

Predicted MQL: 0.010148

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.02000	.01864	-.001	-6.82	.00154	.000	1
S3	2.5000	2.4308	-.069	-2.77	.23176	.000	1
S4	5.0000	5.0354	.035	.708	.48034	.001	1
S5	10.000	10.035	.035	.352	.95755	.000	1



As 189.042 {479}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000329

Re-Slope: 1.000000

A1 (Gain): 0.096916

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999950

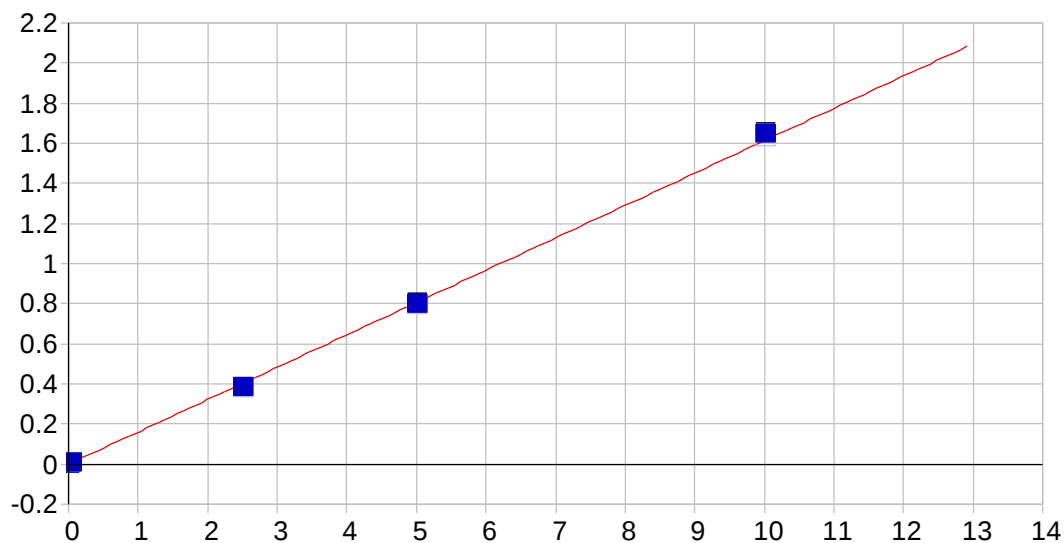
Status: OK.

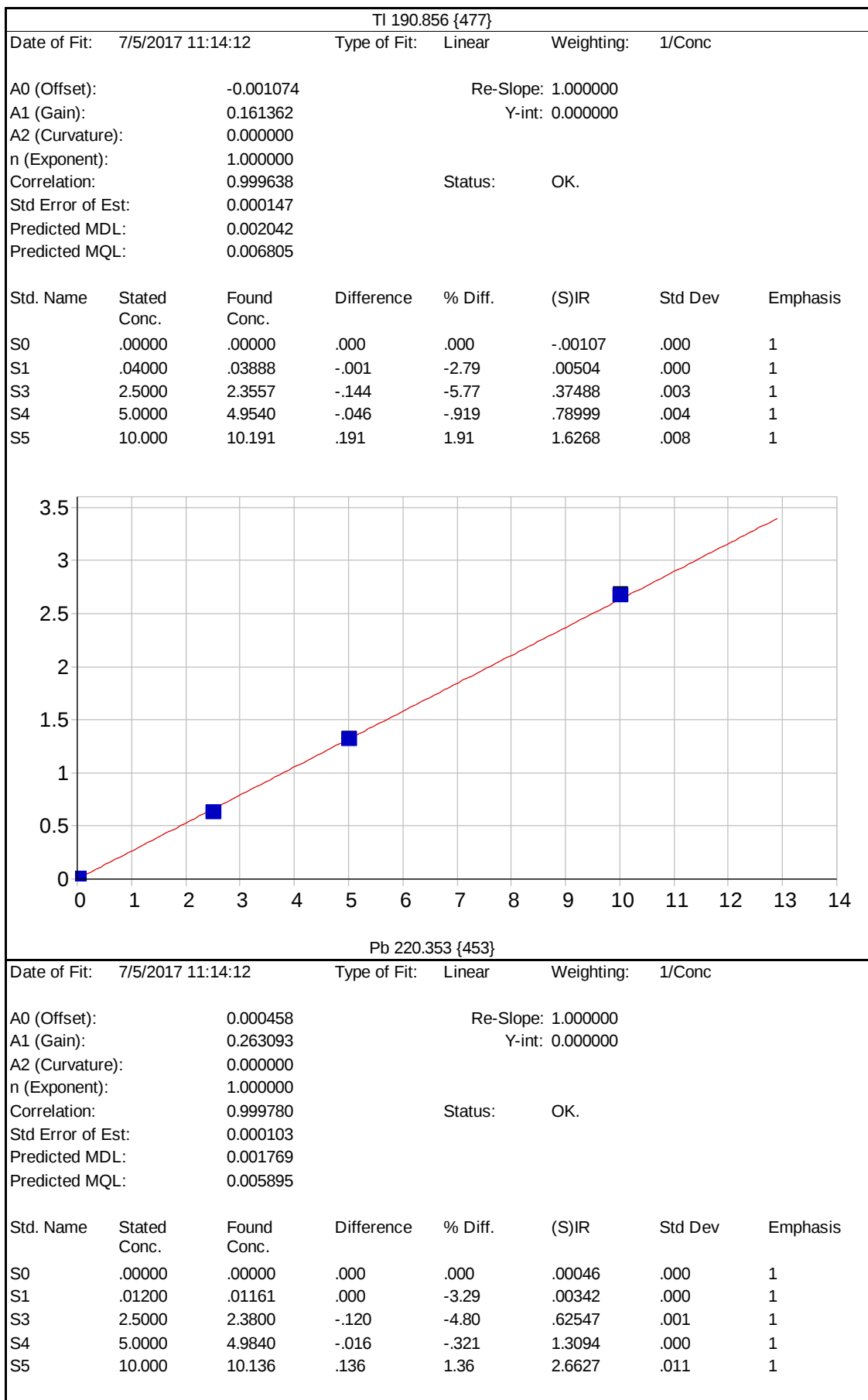
Std Error of Est: 0.000023

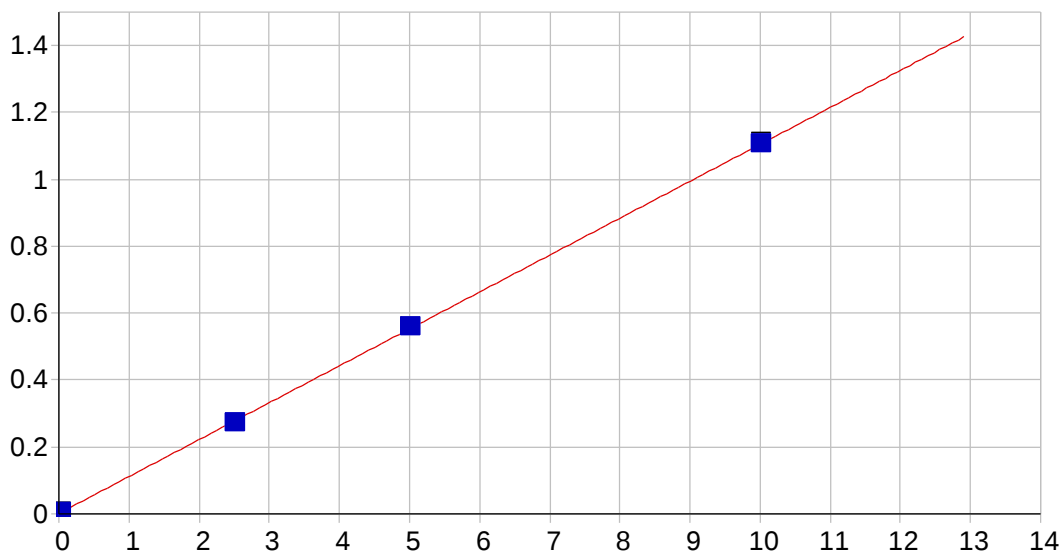
Predicted MDL: 0.002378

Predicted MQL: 0.007927

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00033	.000	1
S1	.02000	.01862	-.001	-6.92	.00150	.000	1
S3	2.5000	2.4419	-.058	-2.32	.23667	.001	1
S4	5.0000	5.0355	.035	.709	.48836	.000	1
S5	10.000	10.024	.024	.240	.97250	.002	1







Se 196.090 {472}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000382

Re-Slope: 1.000000

A1 (Gain): 0.110427

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999949

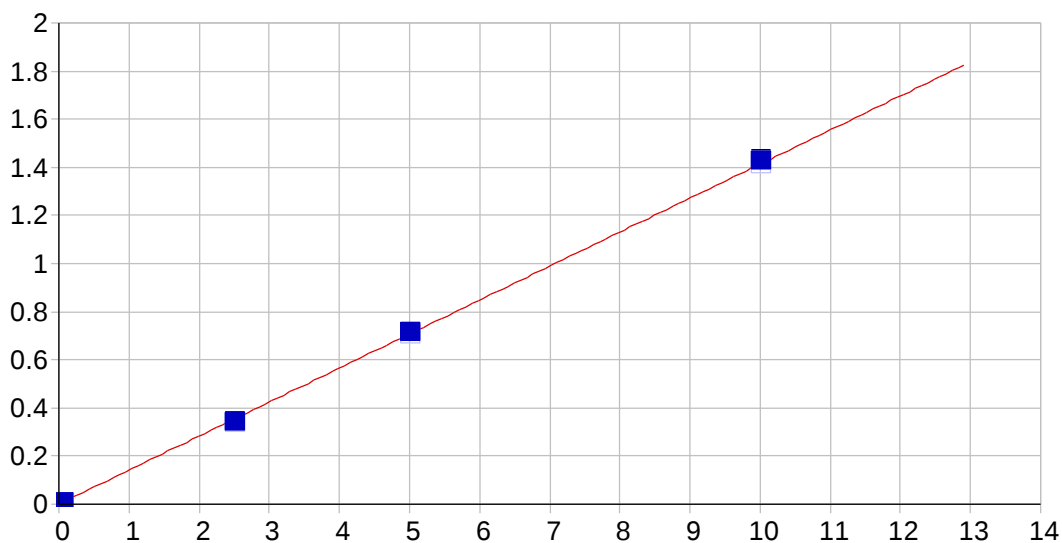
Status: OK.

Std Error of Est: 0.000027

Predicted MDL: 0.002659

Predicted MQL: 0.008862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.02000	.01852	-.001	-7.42	.00242	.000	1
S3	2.5000	2.4465	-.053	-2.14	.27070	.001	1
S4	5.0000	5.0515	.051	1.03	.55853	.000	1
S5	10.000	10.003	.003	.035	1.1057	.004	1



Sb 206.833 {463}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000385

Re-Slope: 1.000000

A1 (Gain): 0.141330

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999872

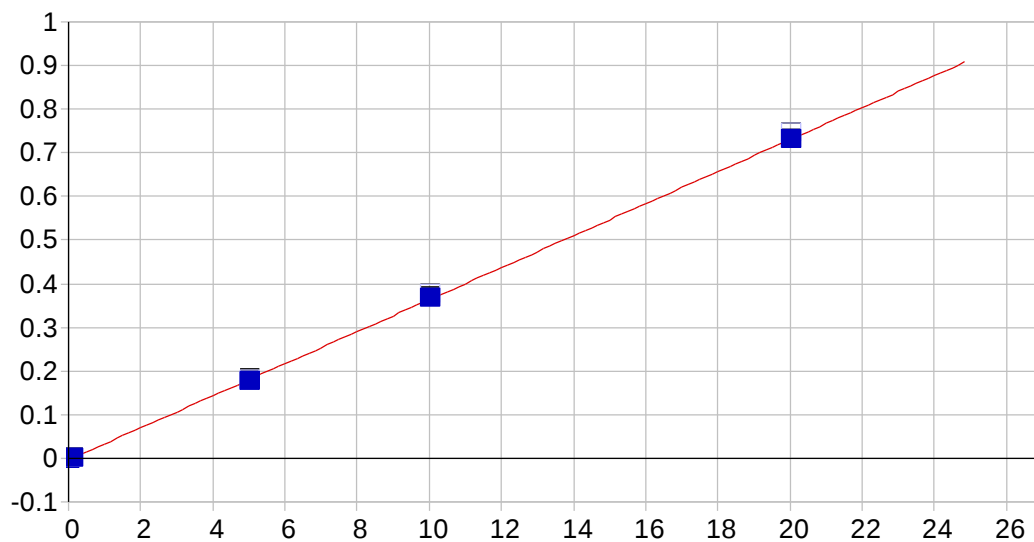
Status: OK.

Std Error of Est: 0.000086

Predicted MDL: 0.002270

Predicted MQL: 0.007565

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.05000	.04834	-.002	-3.32	.00716	.000	1
S3	2.5000	2.4040	-.096	-3.84	.33683	.000	1
S4	5.0000	5.0234	.023	.469	.70373	.001	1
S5	10.000	10.074	.074	.743	1.4109	.005	1



Al 308.215 {109}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003638

Re-Slope: 1.000000

A1 (Gain): 0.036694

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999931

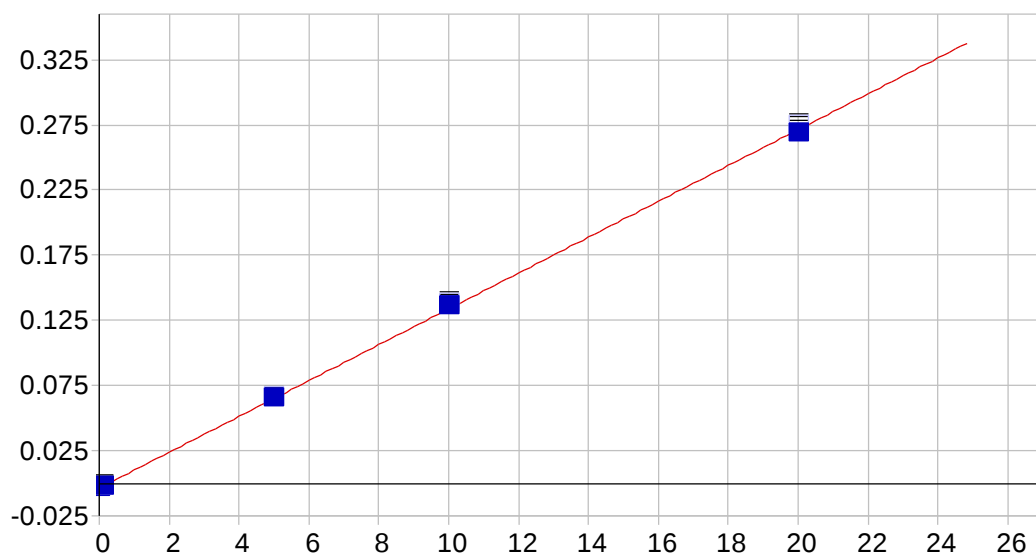
Status: OK.

Std Error of Est: 0.000034

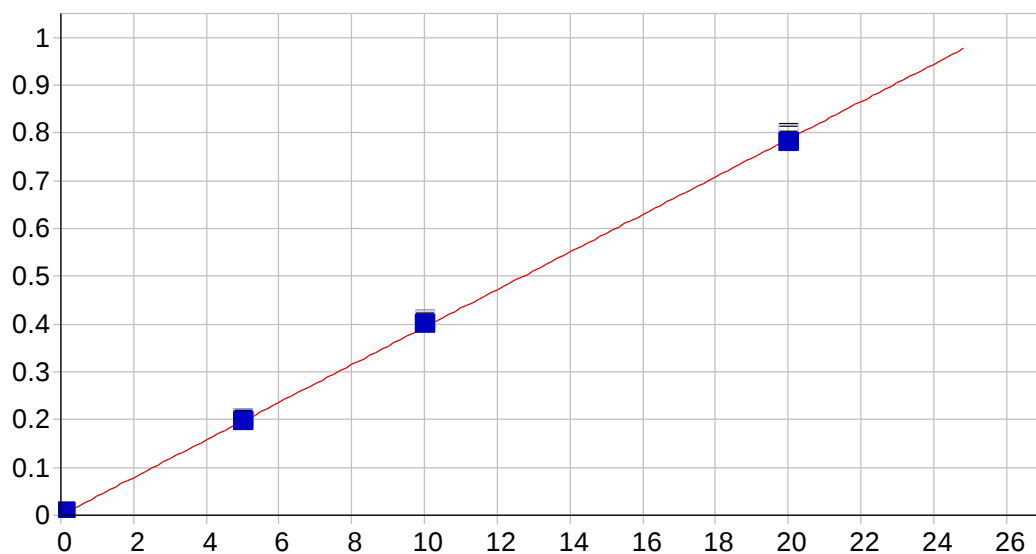
Predicted MDL: 0.024131

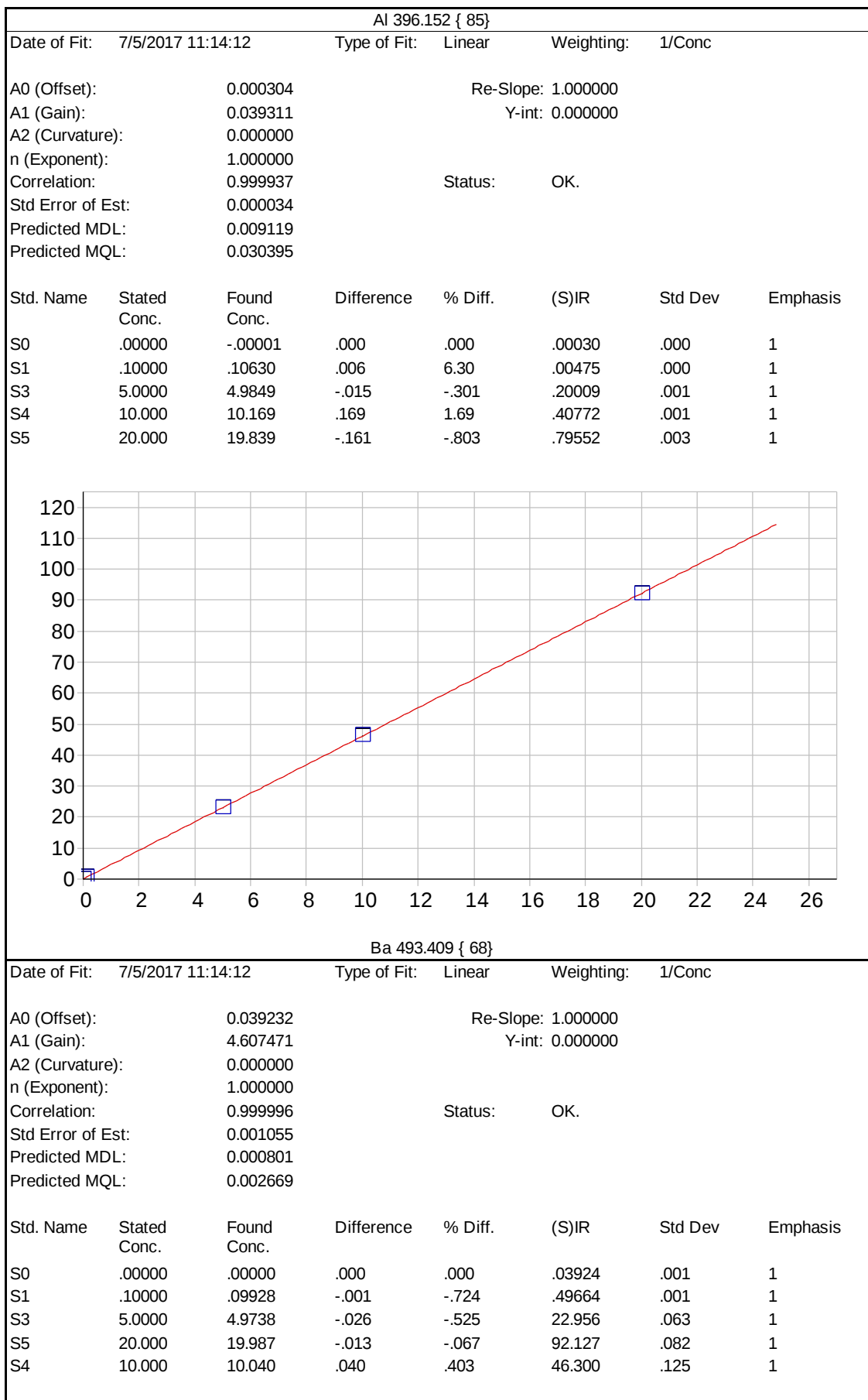
Predicted MQL: 0.080438

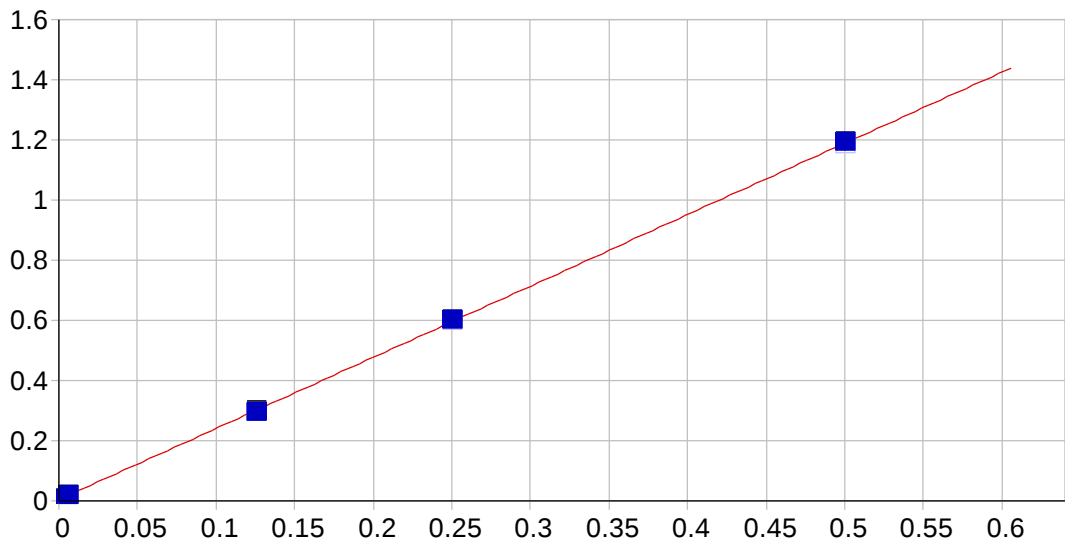
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00364	.000	1
S1	.10000	.10968	.010	9.68	.00064	.000	1
S3	5.0000	4.8803	-.120	-2.39	.17902	.003	1
S4	10.000	10.112	.112	1.12	.37455	.001	1
S5	20.000	19.998	-.002	-.010	.74447	.000	1



AI 309.271 {109}							
Date of Fit: 7/5/2017 11:14:12		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.003781		Re-Slope: 1.000000			
A1 (Gain):		0.013751		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999935		Status: OK.			
Std Error of Est:		0.000012					
Predicted MDL:		0.018586					
Predicted MQL:		0.061955					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00378	.000	1
S1	.10000	.11276	.013	12.8	-.00214	.000	1
S3	5.0000	4.9989	-.001	-.022	.06630	.000	1
S4	10.000	10.141	.141	1.41	.13834	.001	1
S5	20.000	19.847	-.153	-.765	.27450	.001	1







Be 234.861 {144}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004010

Re-Slope: 1.000000

A1 (Gain): 2.368462

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999974

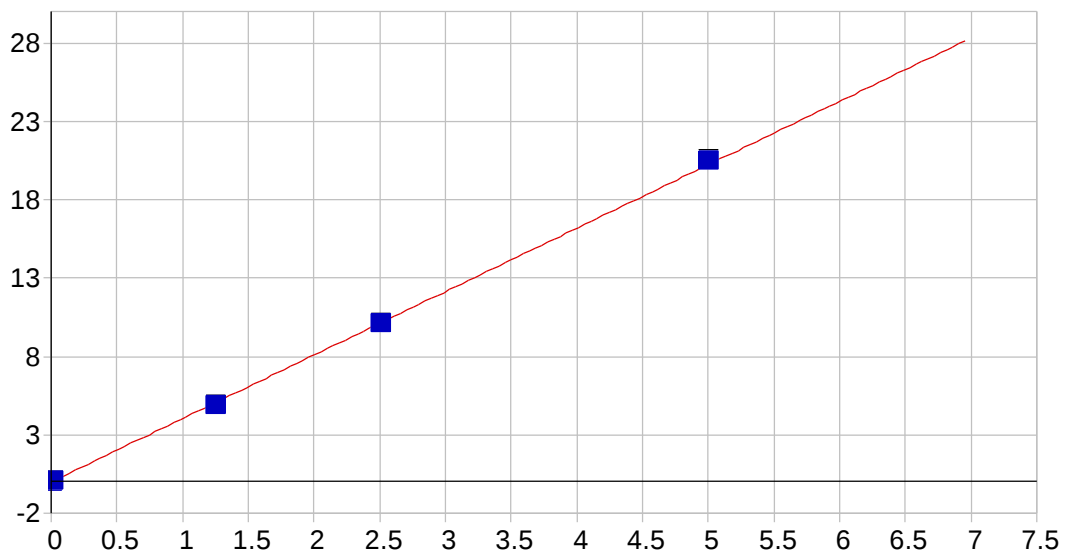
Status: OK.

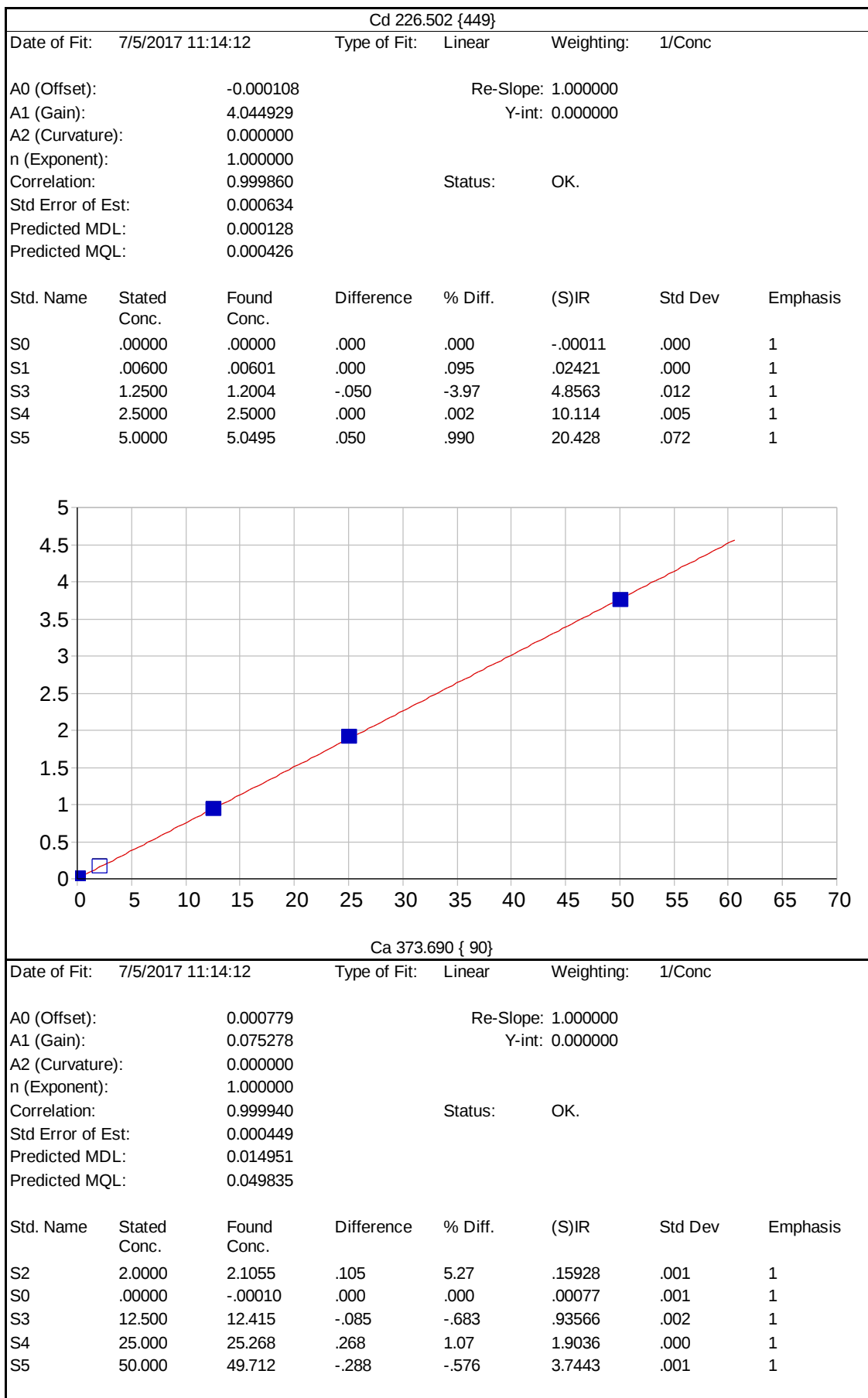
Std Error of Est: 0.000051

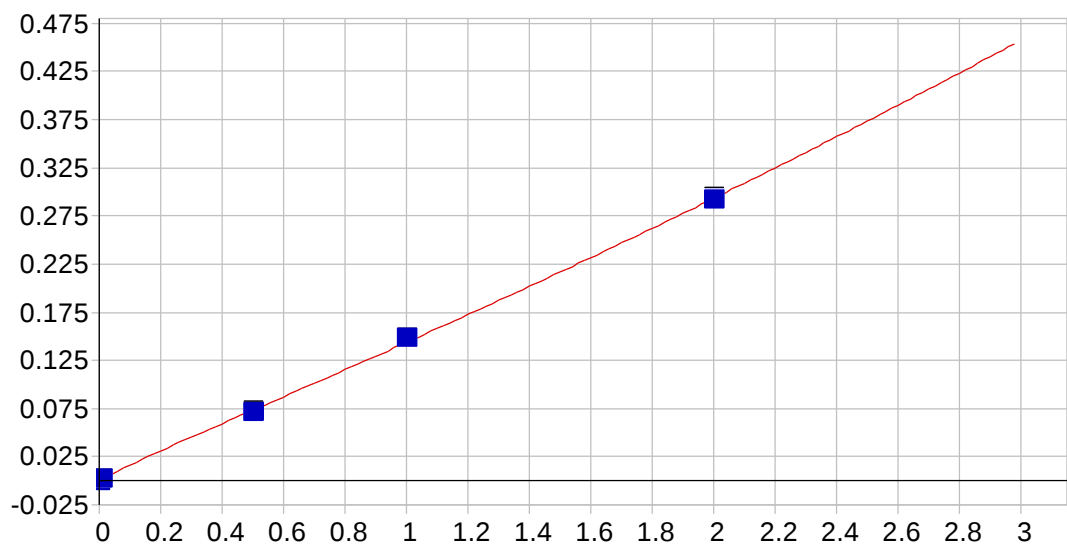
Predicted MDL: 0.000185

Predicted MQL: 0.000615

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00401	.000	1
S1	.00600	.00585	.000	-2.56	.01771	.000	1
S3	.12500	.12292	-.002	-1.67	.29318	.003	1
S4	.25000	.25093	.001	.374	.59445	.003	1
S5	.50000	.50130	.001	.261	1.1835	.001	1







Cr 267.716 {126}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Full Fit

Weighting: 1/Conc

A0 (Offset): -0.000823

Re-Slope: 1.000000

A1 (Gain): 0.124622

Y-int: 0.000000

A2 (Curvature): 0.019834

n (Exponent): 0.870000

Correlation: 0.999808

Status: Warning

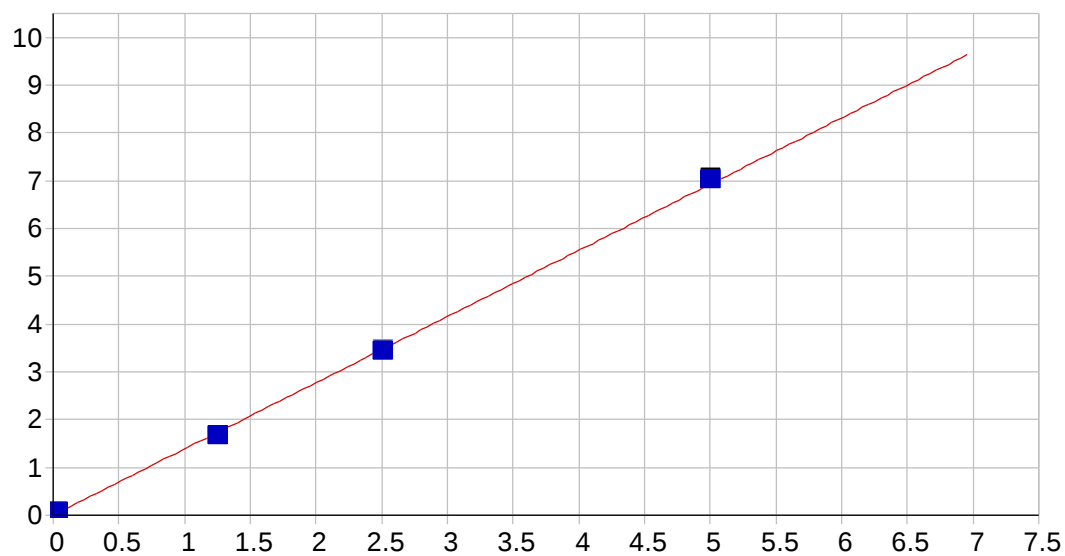
Positive Curvature

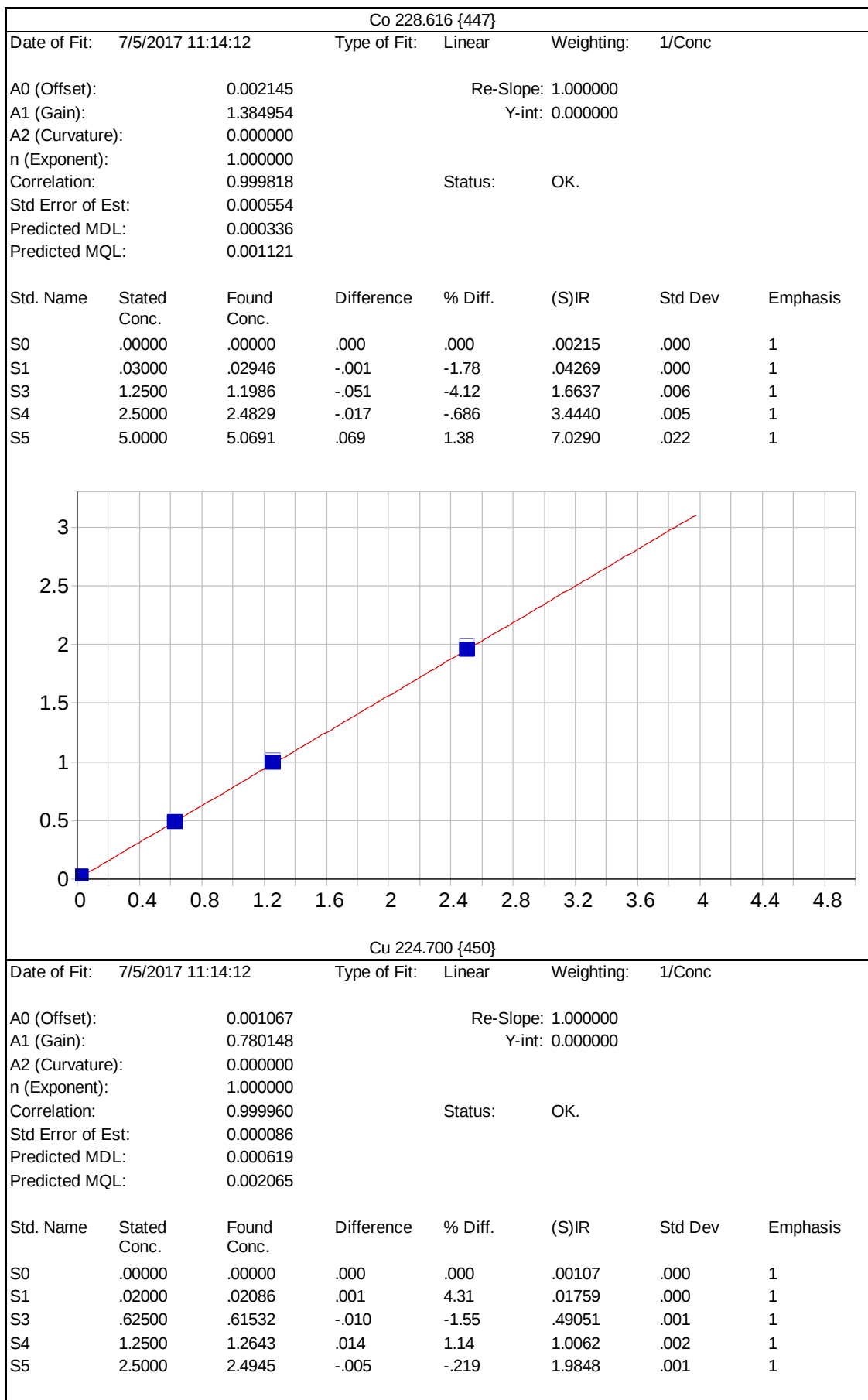
Std Error of Est: 0.000038

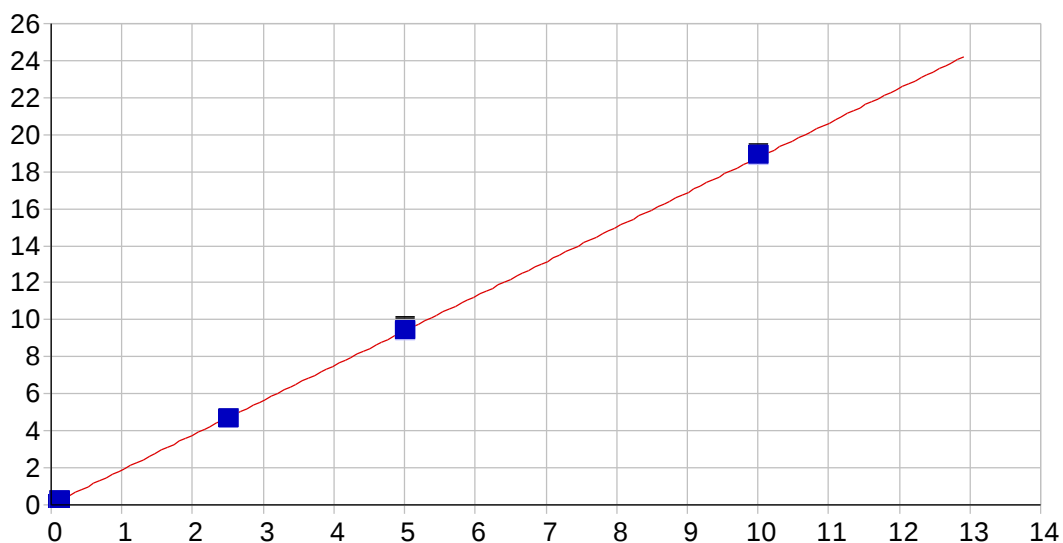
Predicted MDL: 0.004412

Predicted MQL: 0.014708

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00082	.000	1
S1	.01000	.01061	.001	6.06	.00157	.000	1
S3	.50000	.48203	-.018	-3.59	.07087	.001	1
S4	1.0000	1.0263	.026	2.63	.14753	.001	1
S5	2.0000	1.9913	-.009	-.433	.29211	.002	1







Fe 240.488 {140}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.018925

Re-Slope: 1.000000

A1 (Gain): 1.873465

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999941

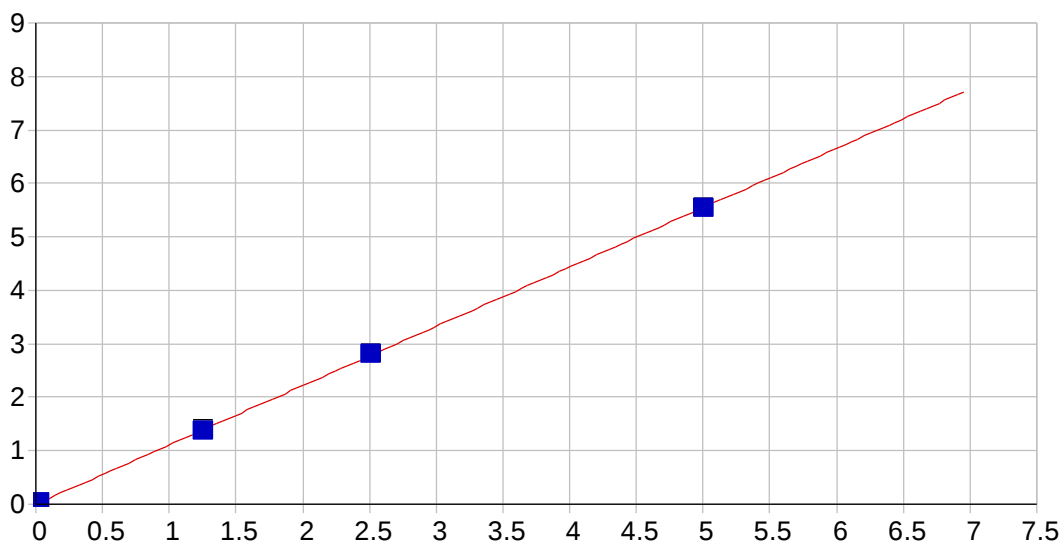
Status: OK.

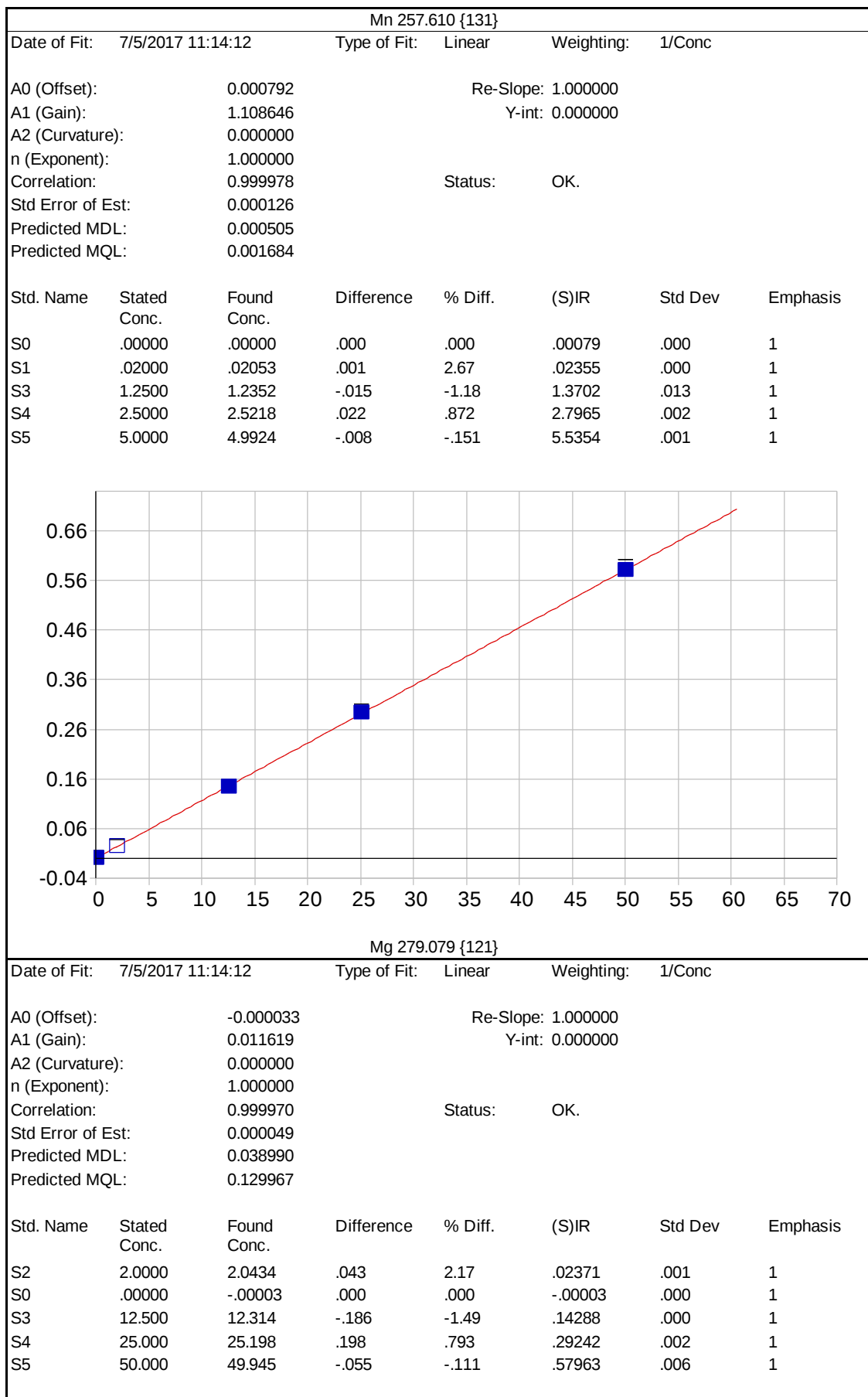
Std Error of Est: 0.001098

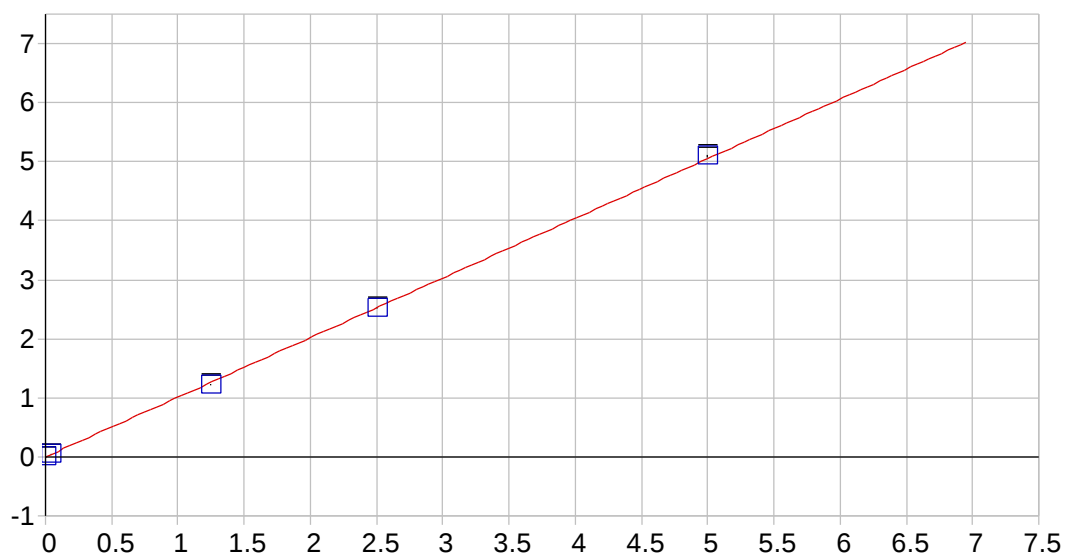
Predicted MDL: 0.008876

Predicted MQL: 0.029586

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01894	.012	1
S1	.10000	.09044	-.010	-9.56	.18815	.005	1
S3	2.5000	2.4561	-.044	-1.75	4.6120	.023	1
S4	5.0000	4.9926	-.007	-.147	9.3556	.215	1
S5	10.000	10.061	.061	.608	18.834	.060	1







Ni 231.604 {445}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000178

Re-Slope: 1.000000

A1 (Gain): 1.010239

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999892

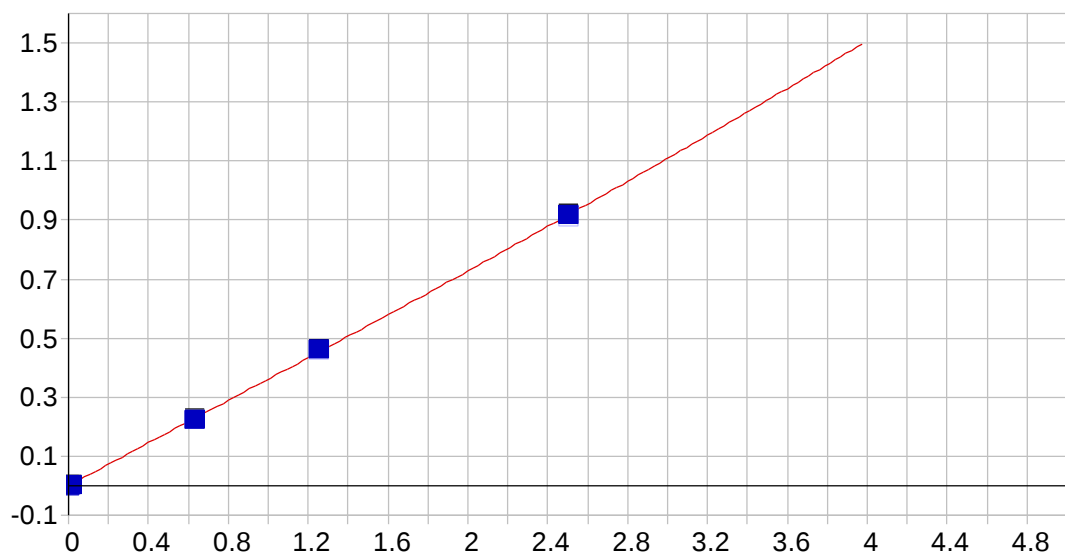
Status: OK.

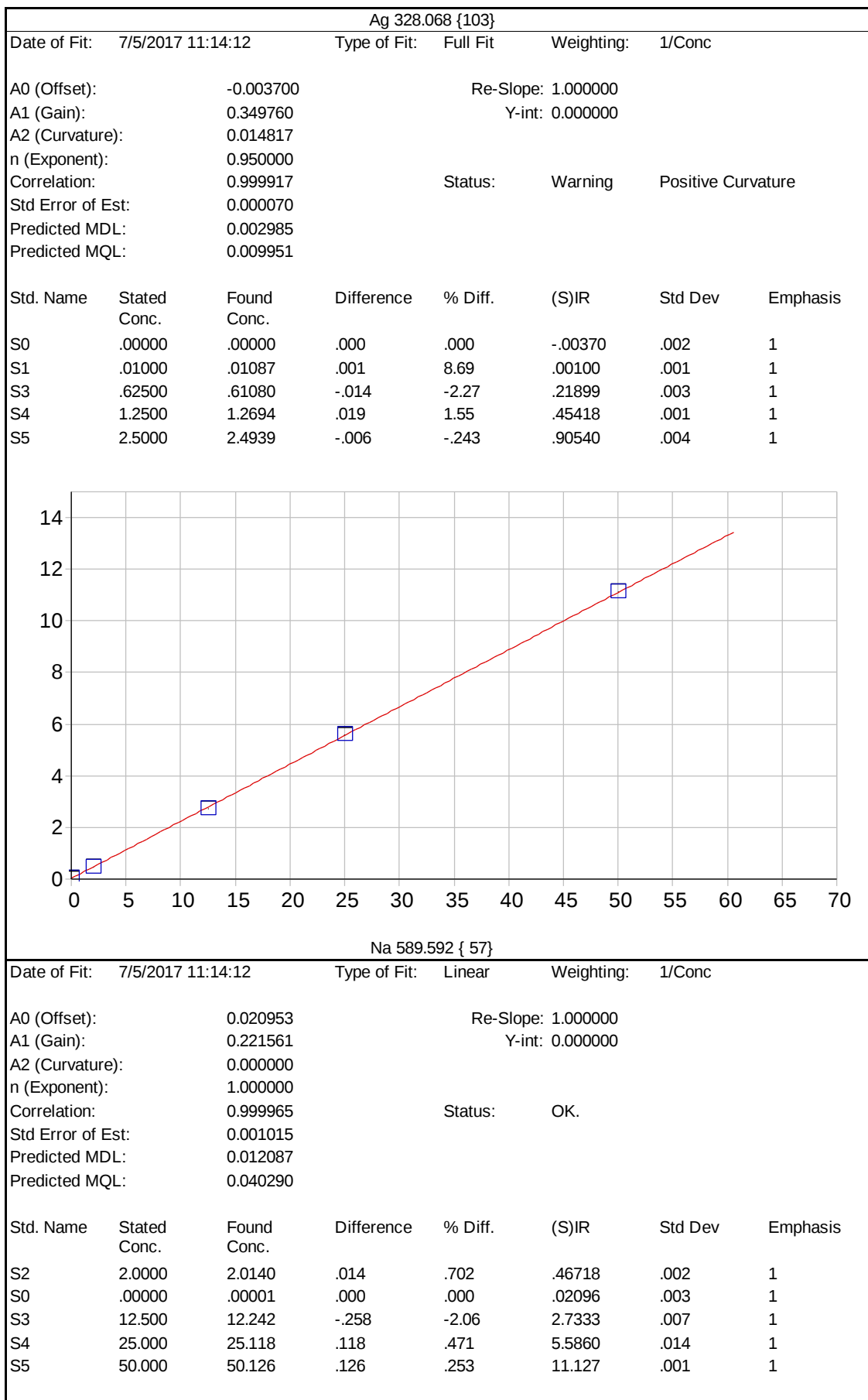
Std Error of Est: 0.000359

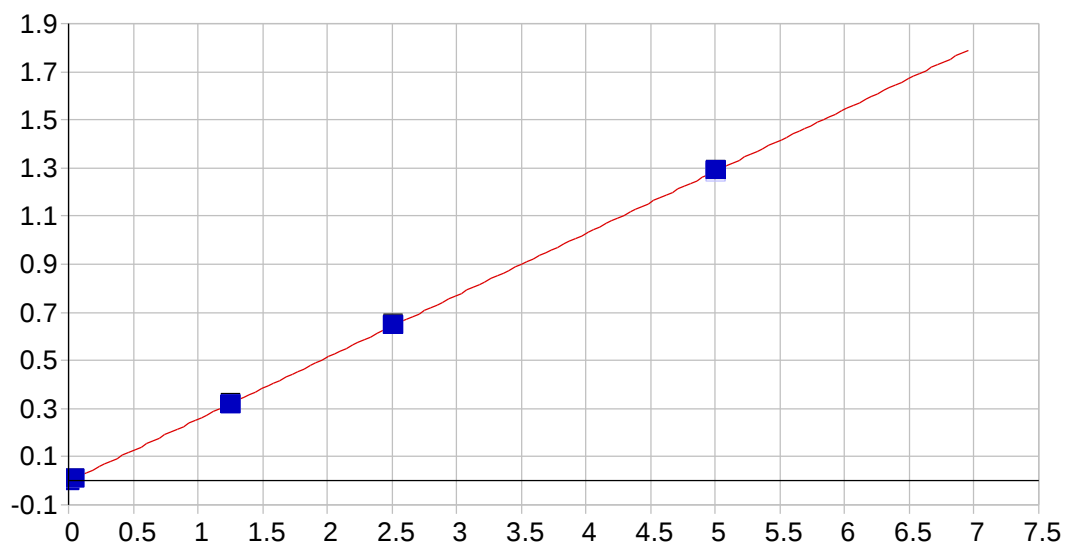
Predicted MDL: 0.000514

Predicted MQL: 0.001714

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.001	1
S1	.04000	.03953	.000	-1.18	.04011	.000	1
S3	1.2500	1.2071	-.043	-3.43	1.2196	.004	1
S4	2.5000	2.4977	-.002	-.093	2.5234	.001	1
S5	5.0000	5.0457	.046	.914	5.0975	.025	1







V 292.402 {115}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002453

Re-Slope: 1.000000

A1 (Gain): 0.257652

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

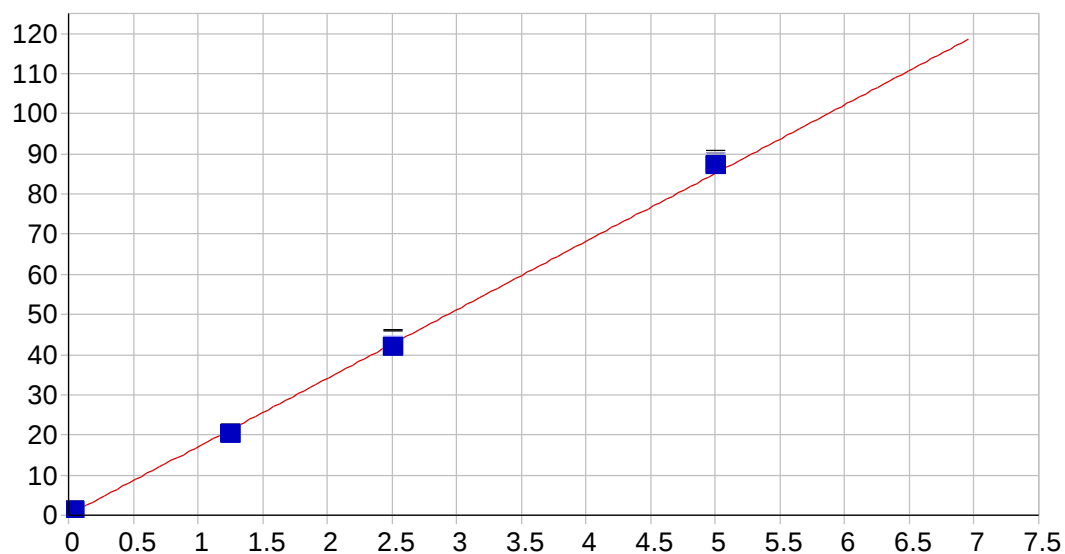
Status: OK.

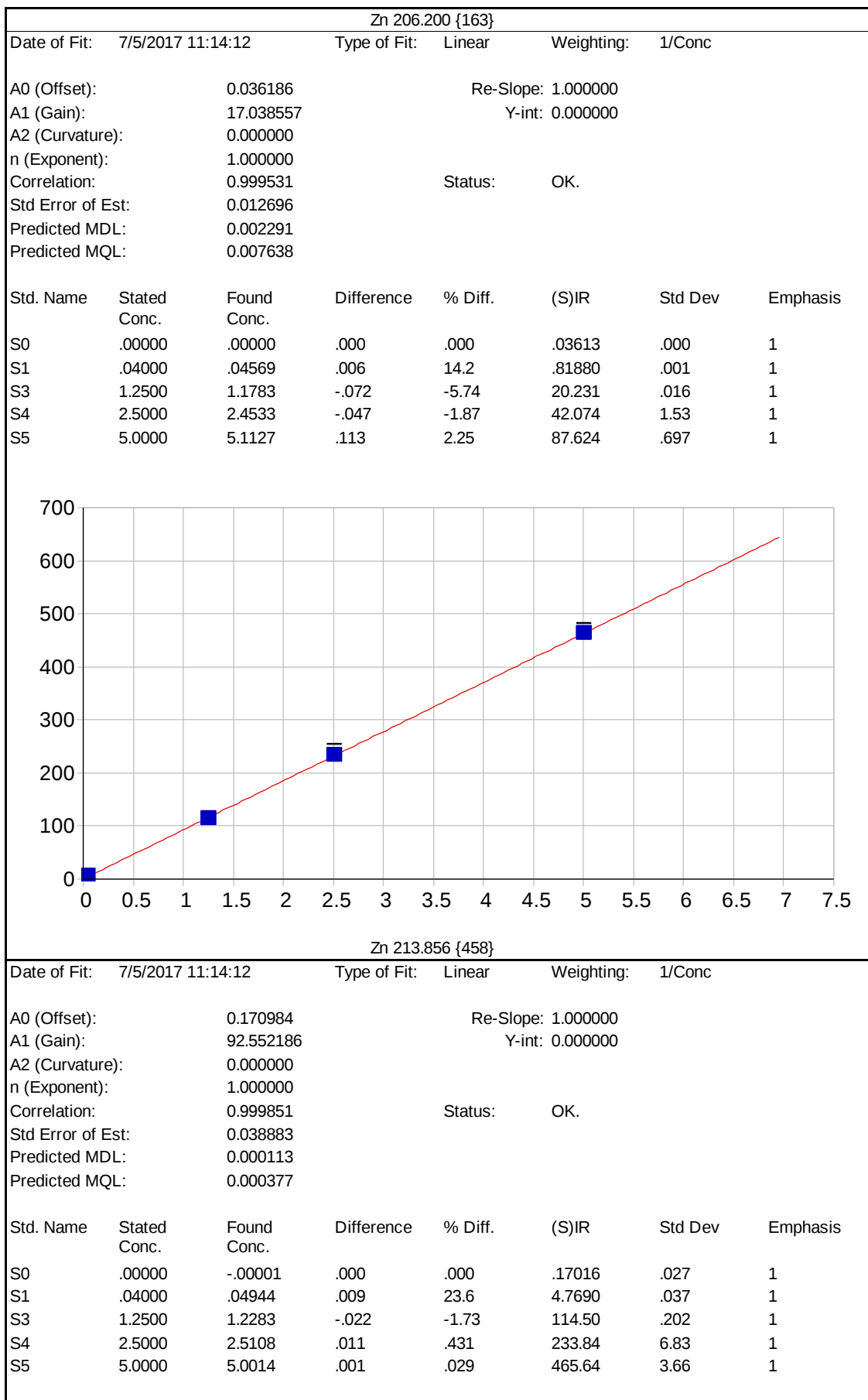
Std Error of Est: 0.000070

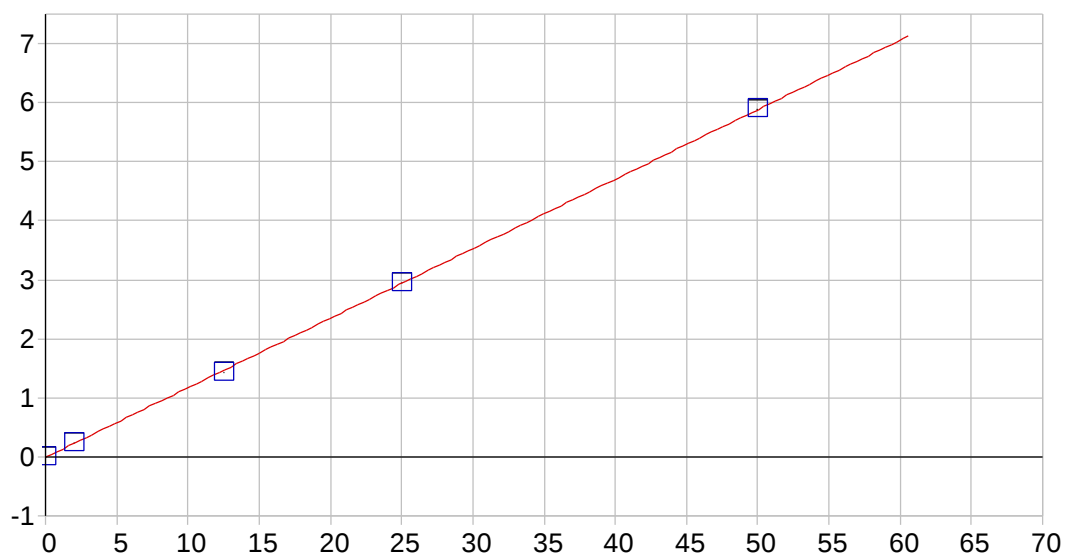
Predicted MDL: 0.003037

Predicted MQL: 0.010123

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00245	.000	1
S1	.04000	.03507	-.005	-12.3	.00642	.001	1
S3	1.2500	1.2296	-.020	-1.63	.31229	.004	1
S4	2.5000	2.5207	.021	.827	.64286	.002	1
S5	5.0000	5.0046	.005	.091	1.2787	.000	1







K 766.490 { 44}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.008264

Re-Slope: 1.000000

A1 (Gain): 0.117799

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999963

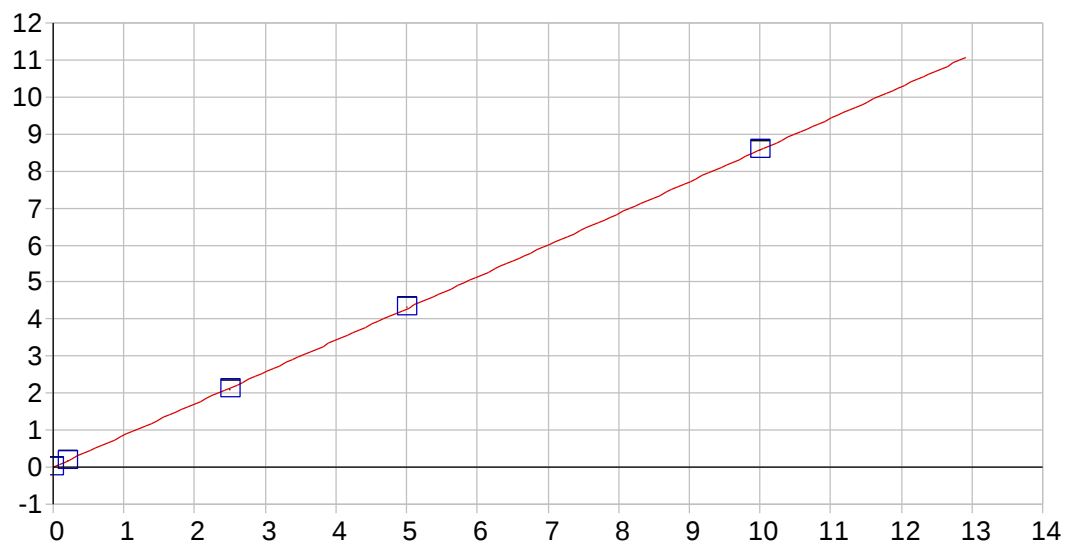
Status: OK.

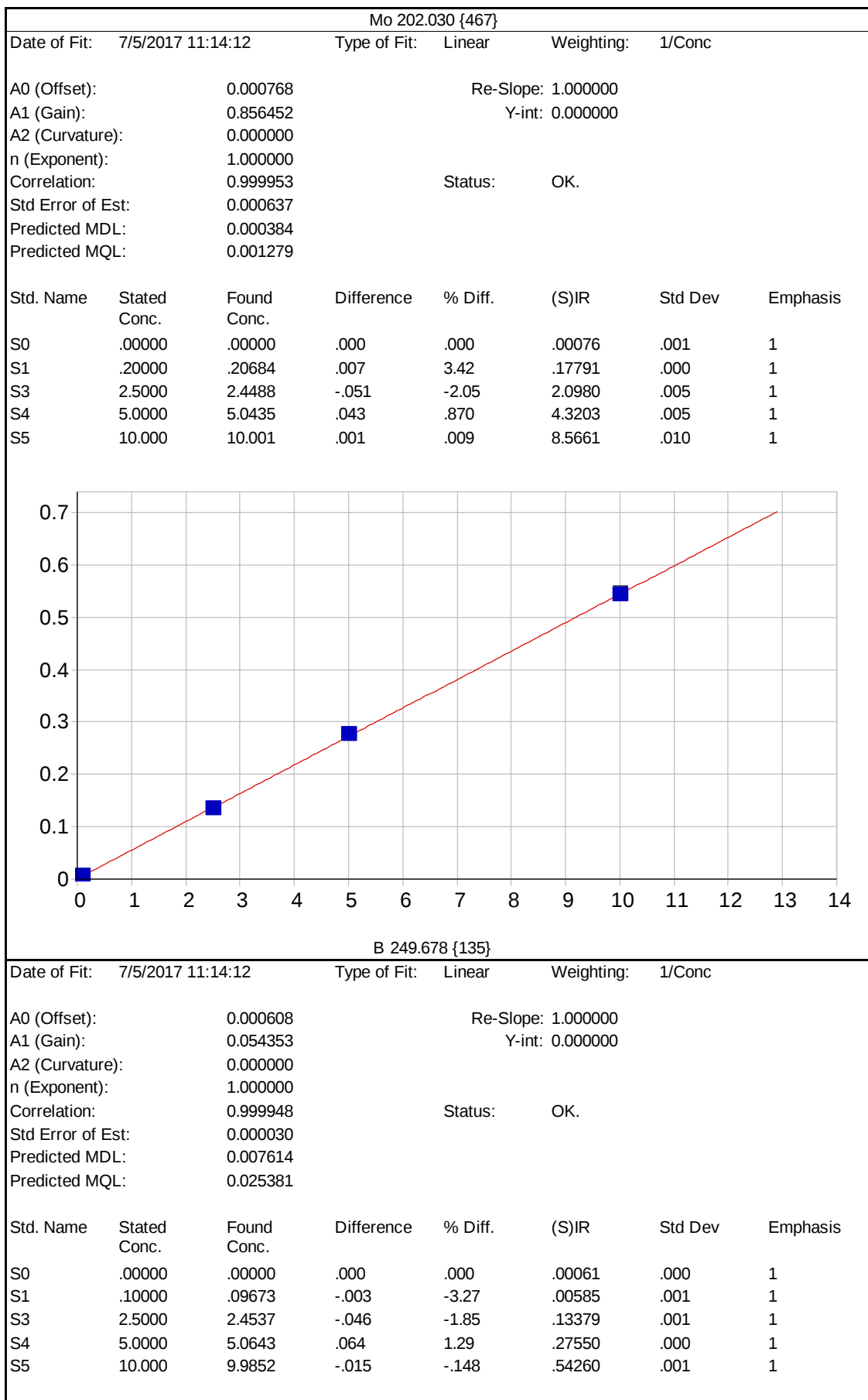
Std Error of Est: 0.000556

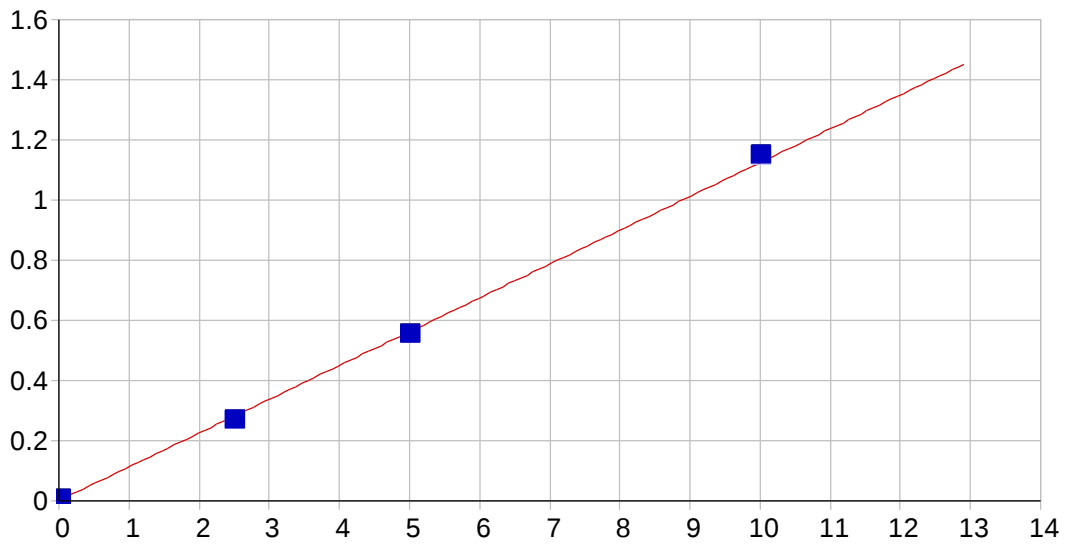
Predicted MDL: 0.030752

Predicted MQL: 0.102506

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0347	.035	1.74	.23142	.002	1
S0	.00000	-.00001	.000	.000	-.00827	.001	1
S3	12.500	12.251	-.249	-1.99	1.4349	.005	1
S4	25.000	25.164	.164	.654	2.9560	.001	1
S5	50.000	50.051	.051	.102	5.8877	.009	1







S 182.034 {485}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000240

Re-Slope: 1.000000

A1 (Gain): 0.112441

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999653

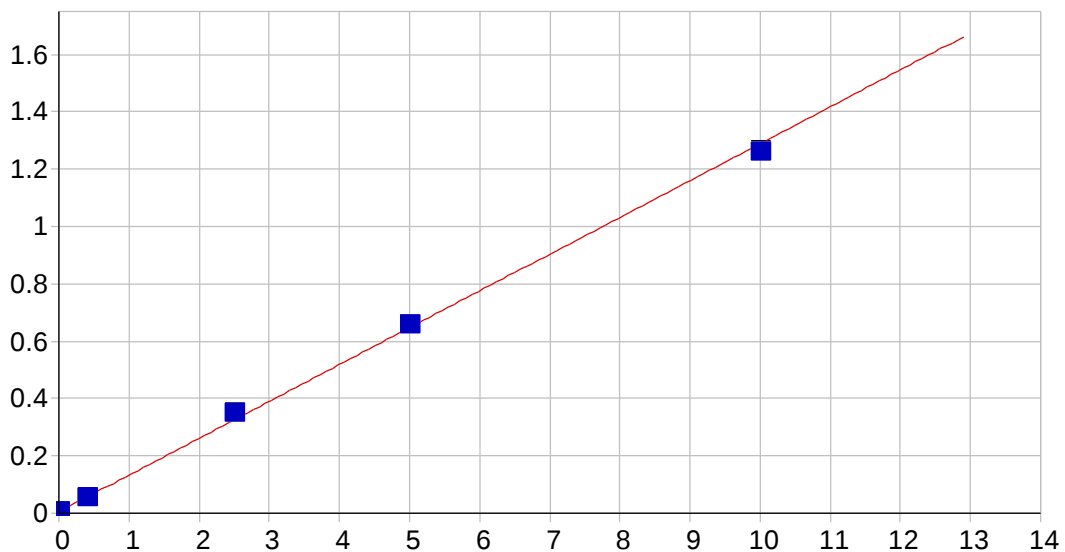
Status: OK.

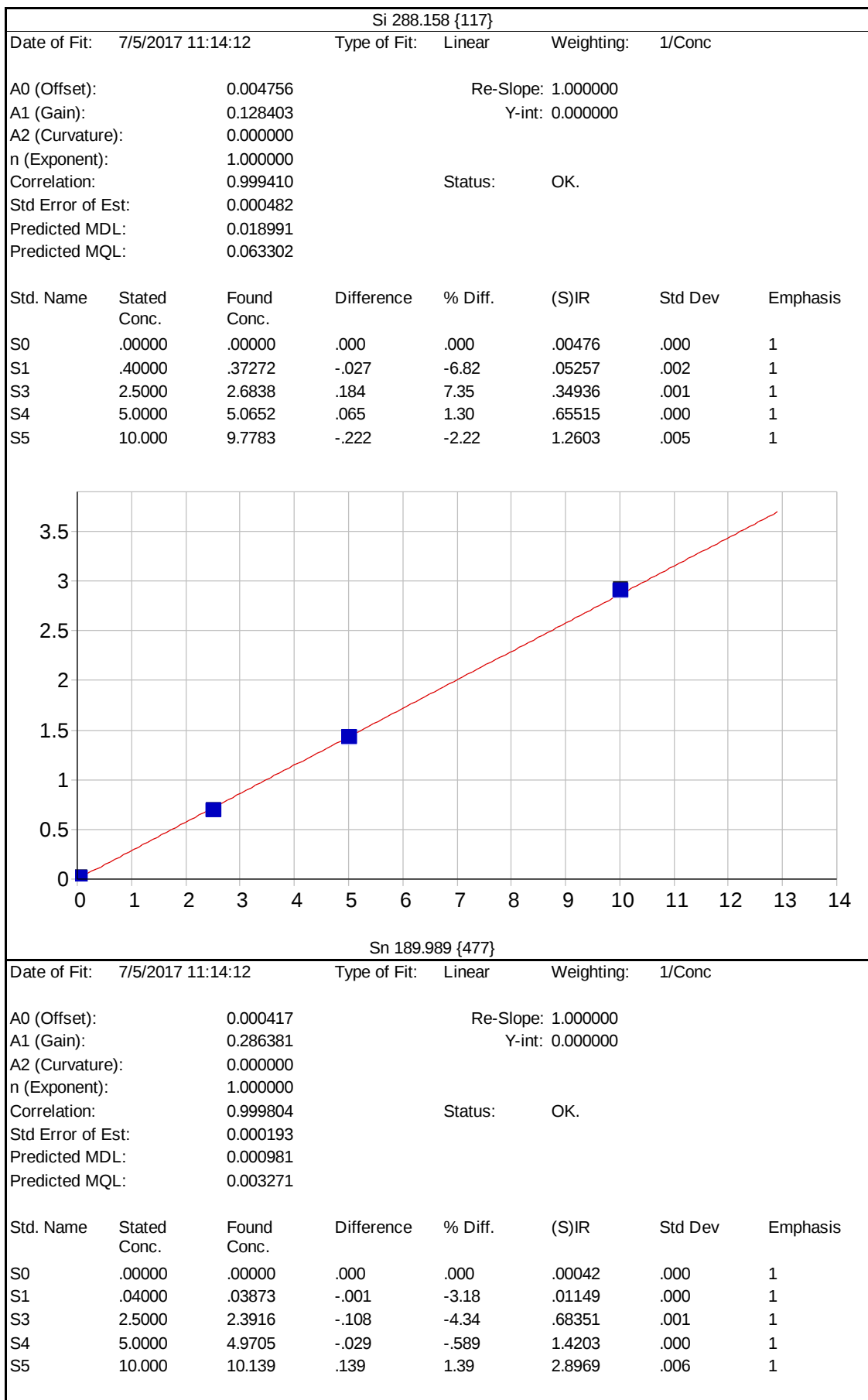
Std Error of Est: 0.000071

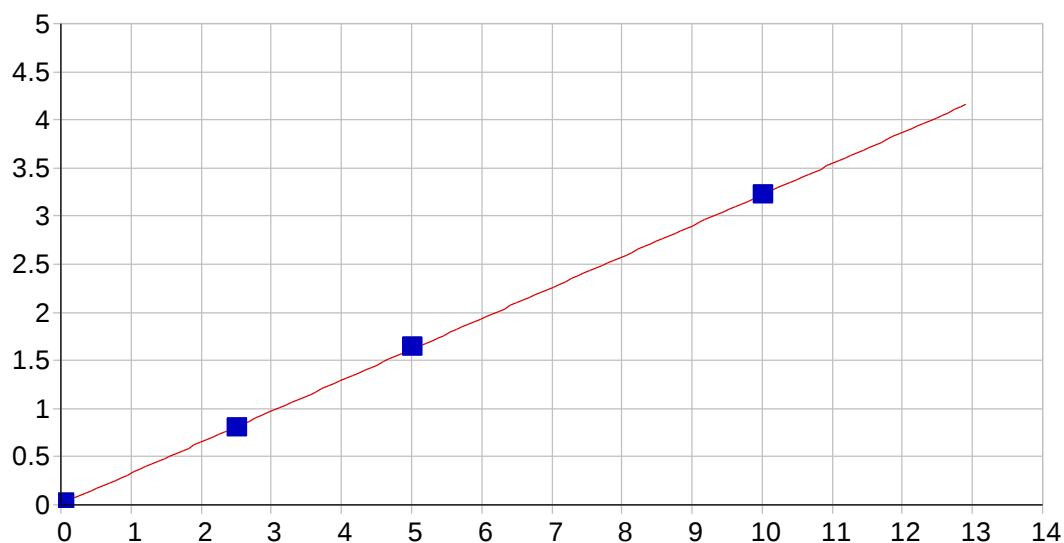
Predicted MDL: 0.002536

Predicted MQL: 0.008452

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01863	-.001	-6.87	.00227	.000	1
S3	2.5000	2.3704	-.130	-5.18	.26622	.001	1
S4	5.0000	4.9259	-.074	-1.48	.55299	.000	1
S5	10.000	10.205	.205	2.05	1.1455	.001	1







Ti 336.121 {100}

Date of Fit: 7/5/2017 11:14:12

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005541

Re-Slope: 1.000000

A1 (Gain): 0.321666

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999966

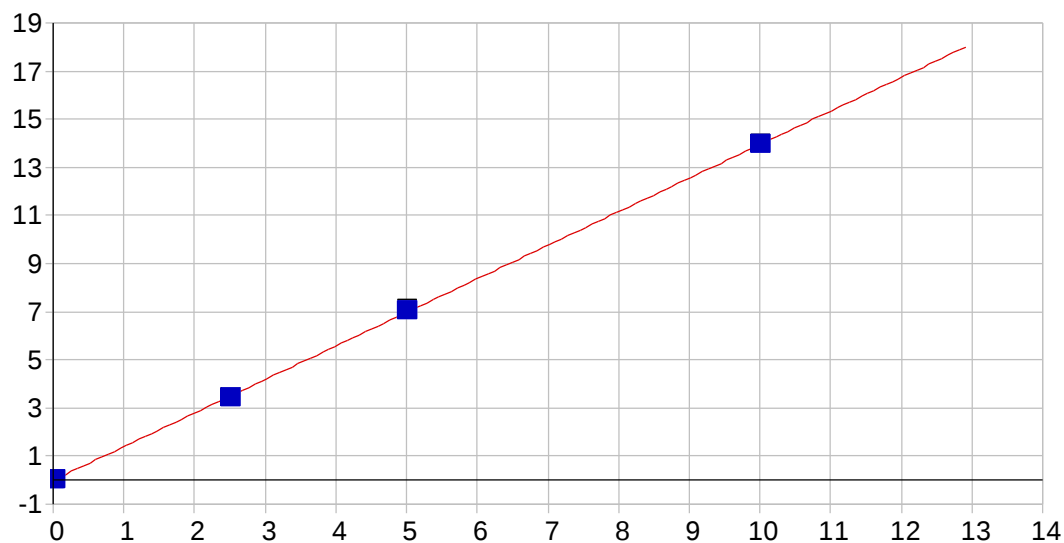
Status: OK.

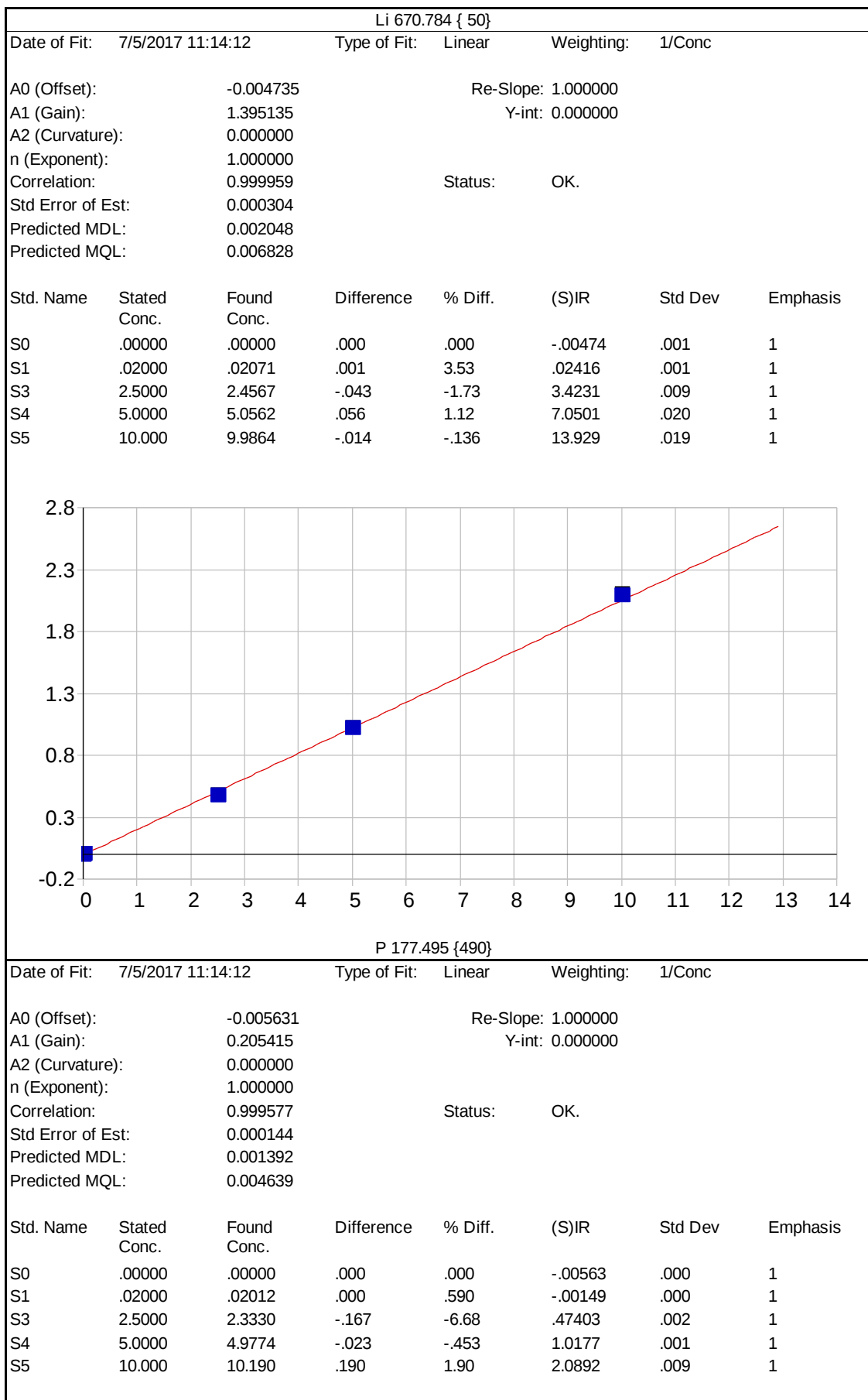
Std Error of Est: 0.000091

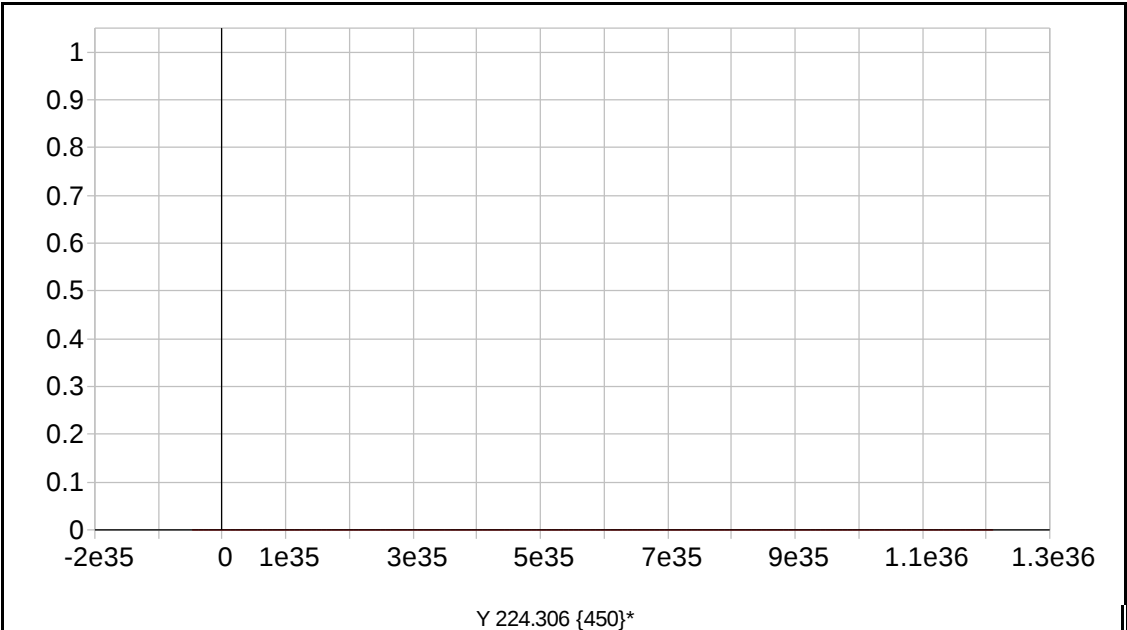
Predicted MDL: 0.002123

Predicted MQL: 0.007078

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00554	.000	1
S1	.04000	.03952	.000	-1.20	.01824	.000	1
S3	2.5000	2.4614	-.039	-1.55	.79691	.001	1
S4	5.0000	5.0537	.054	1.07	1.6304	.004	1
S5	10.000	9.9854	-.015	-.146	3.2160	.002	1

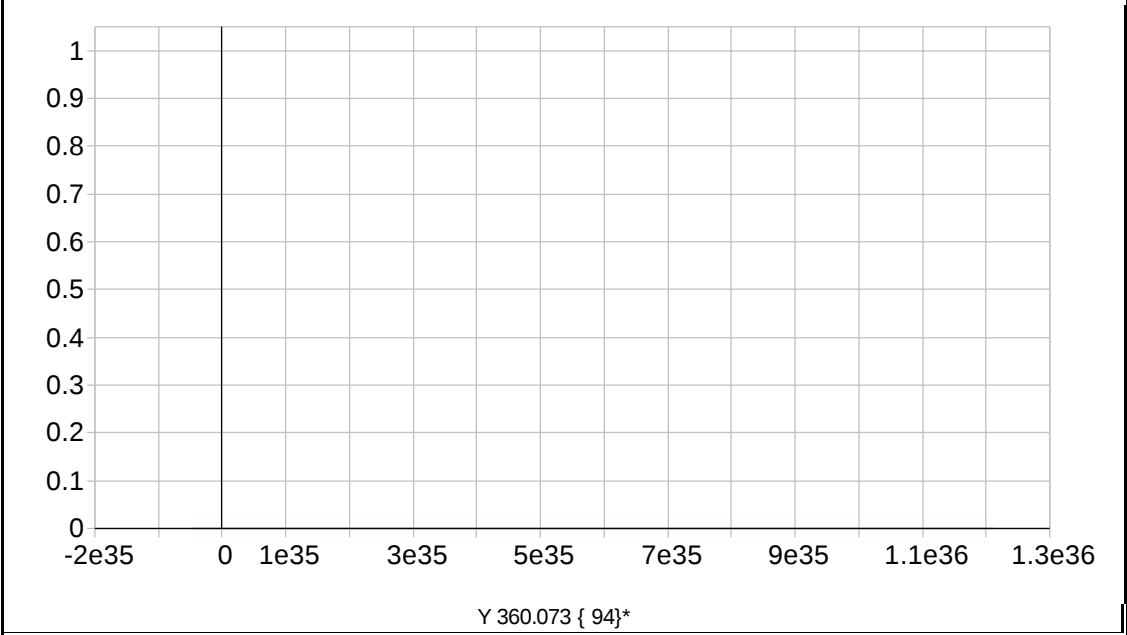






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

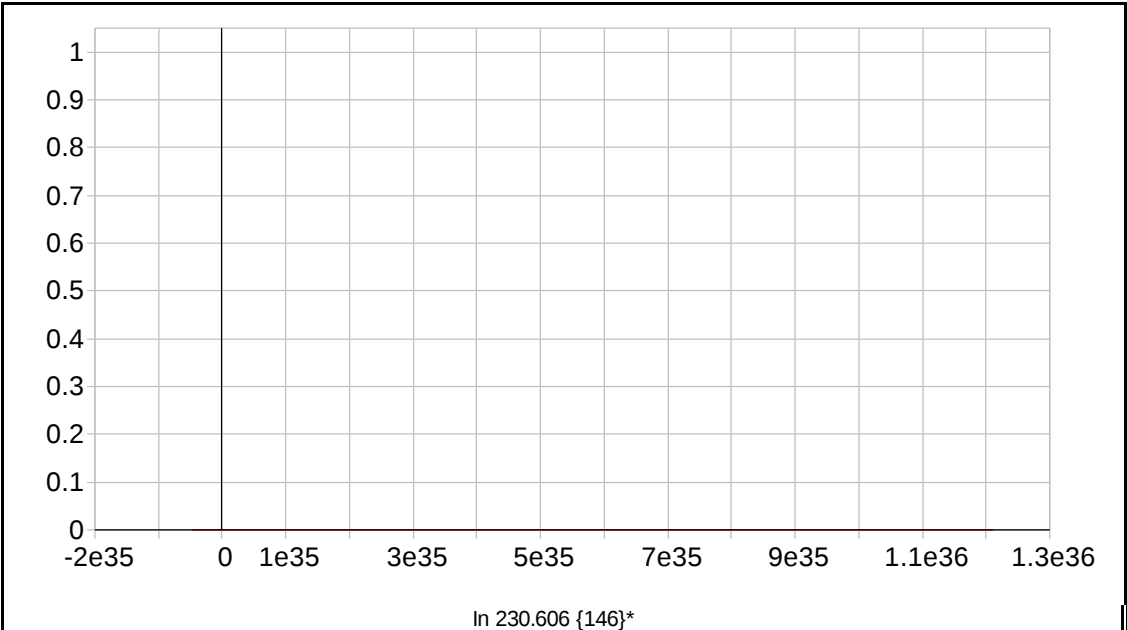
The figure shows a blank coordinate system. The horizontal axis (x-axis) is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The vertical axis (y-axis) is labeled with values: 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1. A vertical line is drawn at x=0, and a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

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

Status: Warning Zero Gain

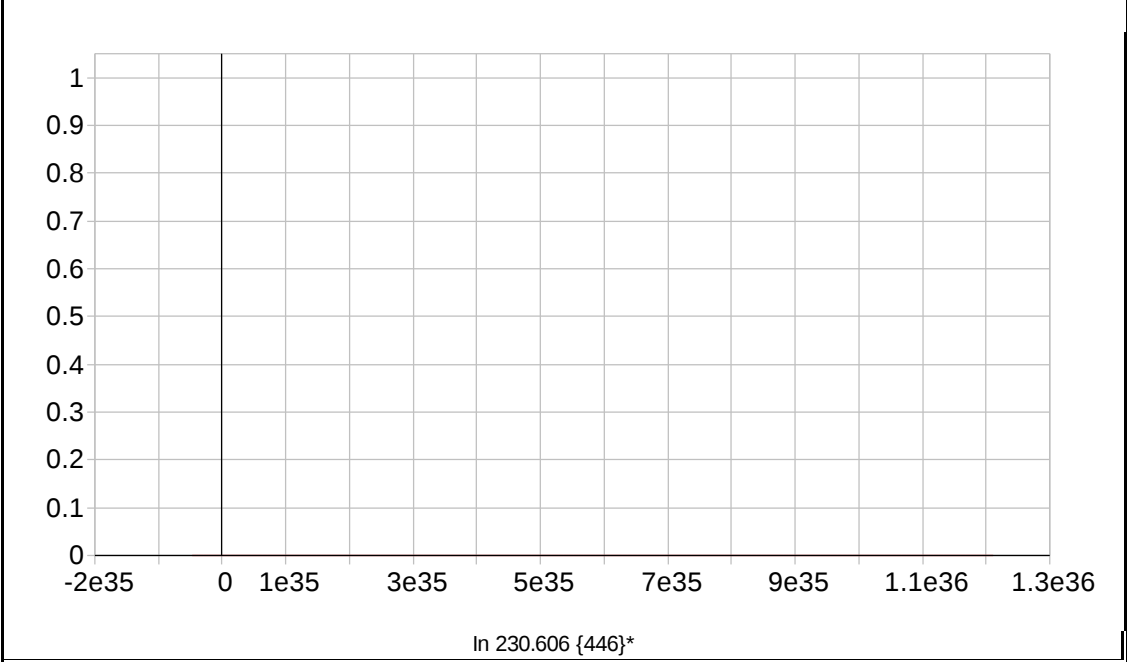
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

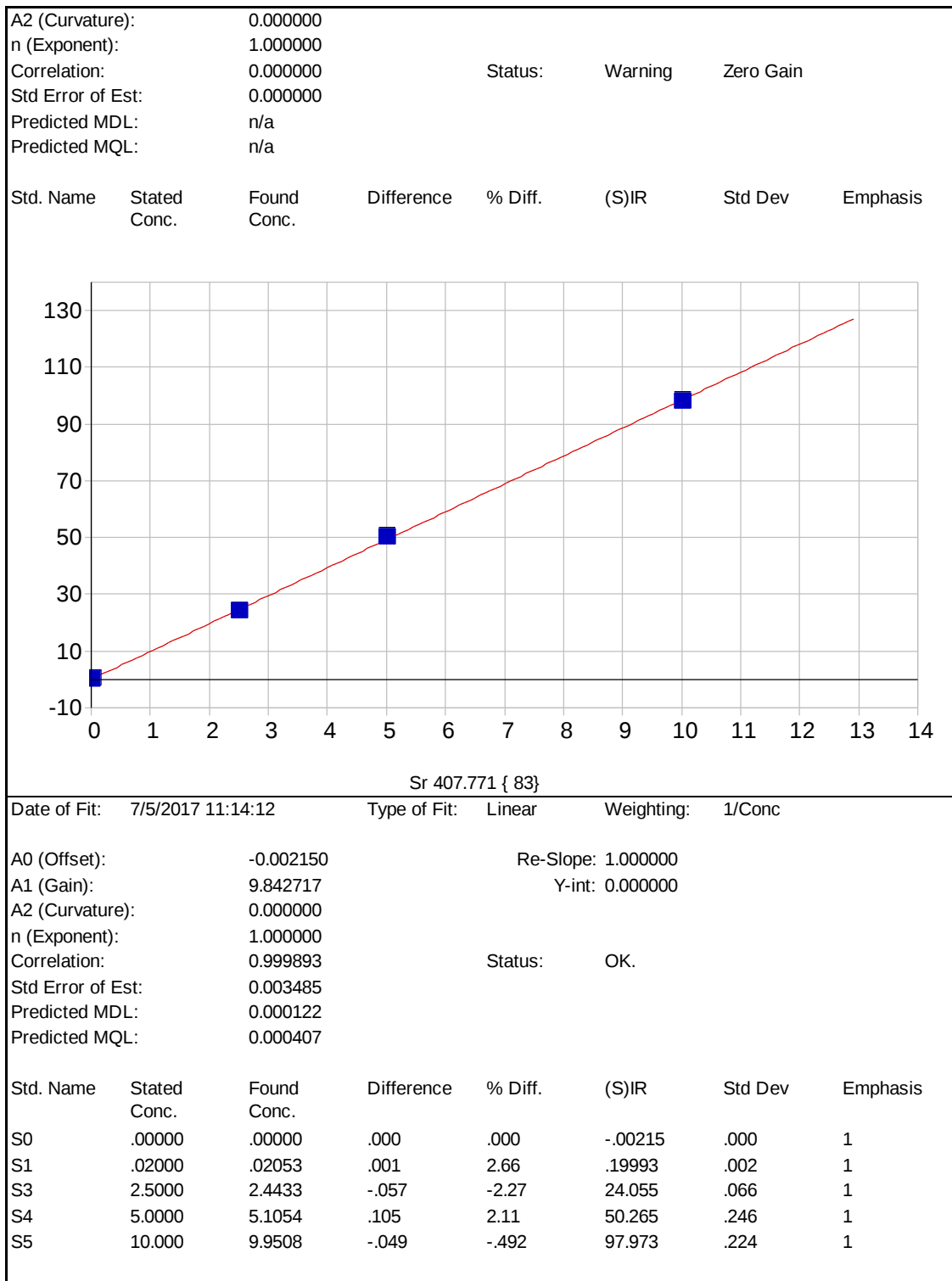
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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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: 7/5/2017 10:21:57 Type: Cal
Method: P4-ICP2(v2081) 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	.00033	.00107	.00046	.00038	.00039	.00030	.03924	.00401
Stddev	.00009	.00001	.00004	.00028	.00011	.00003	.00146	.00003
%RSD	26.575	.67435	8.6974	72.914	28.548	9.0647	3.7246	.85210

#1	-.00027	-.00108	.00043	.00058	.00031	.00028	.03820	.00403
#2	-.00039	-.00107	.00049	.00019	.00046	.00032	.04027	.00399

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	.00011	.00077	.00082	.00215	.00107	.01894	.00079	.00003
Stddev	.00006	.00050	.00017	.00038	.00022	.01197	.00034	.00049
%RSD	57.804	65.135	21.145	17.647	20.770	63.169	43.390	1488.9

#1	-.00006	.00113	-.00095	.00188	.00091	.01048	.00055	.00031
#2	-.00015	.00042	-.00070	.00242	.00122	.02741	.00103	-.00038

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	.00018	.00370	.02096	.00245	.17016	.00827	.00076	.00061
Stddev	.00052	.00184	.00253	.00011	.02665	.00107	.00082	.00047
%RSD	289.35	49.827	12.072	4.4764	15.661	12.963	107.39	77.118

#1	.00055	-.00240	.02274	-.00253	.18900	-.00751	.00134	.00028
#2	-.00019	-.00500	.01917	-.00237	.15131	-.00902	.00018	.00094

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	.00024	.00476	.00042	.00554	.00474	.0056	.00215	
Stddev	.00009	.00031	.00016	.00050	.00089	.0003	.00020	
%RSD	37.917	6.5942	37.759	8.9374	18.771	4.660	9.2062	

#1	.00018	.00498	.00053	.00589	-.00411	-.0054	-.00201	
#2	.00030	.00453	.00031	.00519	-.00536	-.0058	-.00229	

Sample Name: S0 Acquired: 7/5/2017 10:21:57 Type: Cal
Method: P4-ICP2(v2081) 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	3077.3	10359.	4650.9	34.020	2477.9
Stddev	6.0	33.	4.1	.142	.3
%RSD	.19405	.31475	.08894	.16959	.01192
#1	3073.1	10336.	4648.0	84.121	2477.6
#2	3081.6	10382.	4653.8	83.920	2478.1

Sample Name: S1 Acquired: 7/5/2017 10:26:02 Type: Cal
Method: P4-ICP2(v2081) 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	.00150	.00504	.00342	.00242	.00716	.00475	.49664	.01771	.02421
Stddev	.00010	.00010	.00032	.00001	.00011	.00002	.00090	.00021	.00033
%RSD	6.9072	2.0202	9.3063	.41096	1.5774	.38602	.18068	1.2139	1.3487

#1	.00143	.00511	.00365	.00242	.00724	.00477	.49728	.01756	.02398
#2	.00158	.00497	.00320	.00243	.00708	.00474	.49601	.01786	.02444

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	.00157	.04269	.01759	.18815	.02355	.04011	.00100	.00642	4.7690
Stddev	.00030	.00027	.00021	.00516	.00023	.00038	.00058	.00072	.0371
%RSD	18.826	.64231	1.1733	2.7449	.98751	.94765	57.834	11.231	.77755

#1	.00178	.04288	.01745	.19180	.02372	.04038	.00059	.00591	4.7428
#2	.00136	.04249	.01774	.18450	.02339	.03984	.00141	.00693	4.7952

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	.17791	.00585	.00227	.05257	.01149	.01824	.02416	.0015	.19993
Stddev	.00011	.00061	.00016	.00218	.00035	.00001	.00075	.0001	.00197
%RSD	.06434	10.355	6.9592	4.1562	3.0525	.07320	3.0963	3.834	.98748

#1	.17783	.00542	.00216	.05103	.01174	.01825	.02363	-.0014	.20133
#2	.17799	.00627	.00239	.05412	.01124	.01823	.02468	-.0015	.19854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3069.2	10428.	4660.3	35.858	2488.4
Stddev	.9	8.	2.1	.206	3.4
%RSD	.03067	.07693	.04463	.23959	.13717

#1	3069.9	10422.	4661.8	86.003	2490.8
#2	3068.6	10433.	4658.9	85.712	2486.0

Sample Name: S2 Acquired: 7/5/2017 10:30:13 Type: Cal
Method: P4-ICP2(v2081) 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	.15928	.02371	.46718	.23142
Stddev	.00131	.00102	.00160	.00194
%RSD	.82437	4.3124	.34345	.83988

#1	.15835	.02299	.46832	.23005
#2	.16020	.02443	.46605	.23280

Int. Std.	Y_ 3710
Units	Cts/S
Avg	4752.3
Stddev	18.3
%RSD	.38431

#1	4765.2
#2	4739.4

Sample Name: S3 Acquired: 7/5/2017 10:34:17 Type: Cal
Method: P4-ICP2(v2081) 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	.23667	.37488	.62547	.27070	.33683	.20009	.22.956	.29318	4.8563
Stddev	.00130	.00265	.00143	.00082	.00029	.00103	.063	.00277	.0118
%RSD	.54987	.70631	.22887	.30133	.08517	.51458	.27465	.94404	.24375

#1	.23759	.37675	.62648	.27128	.33662	.20082	22.911	.29514	4.8646
#2	.23575	.37301	.62445	.27013	.33703	.19937	23.000	.29123	4.8479

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	.93566	.07087	1.6637	.49051	4.6120	1.3702	.14288	1.2196	.21899
Stddev	.00231	.00094	.0058	.00052	.0230	.0129	.00044	.0039	.00304
%RSD	.24716	1.3288	.34775	.10643	.49873	.94244	.30861	.31829	1.3890

#1	.93402	.07153	1.6678	.49088	4.6282	1.3793	.14257	1.2224	.22114
#2	.93729	.07020	1.6596	.49014	4.5957	1.3610	.14319	1.2169	.21684

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	2.7333	.31229	114.50	1.4349	2.0980	.13379	.26622	.34936	.68351
Stddev	.0066	.00392	.20	.0045	.0047	.00055	.00061	.00061	.00110
%RSD	.23999	1.2548	.17606	.31495	.22366	.41322	.22943	.17532	.16150

#1	2.7286	.31506	114.36	1.4317	2.1013	.13340	.26665	.34980	.68429
#2	2.7379	.30952	114.64	1.4381	2.0947	.13418	.26579	.34893	.68273

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79691	3.4231	.4740	24.055
Stddev	.00106	.0085	.0017	.067
%RSD	.13242	.24883	.3691	.27645

#1	.79616	3.4171	.4753	24.007
#2	.79765	3.4291	.4728	24.102

Sample Name: S3 Acquired: 7/5/2017 10:34:17 Type: Cal
Method: P4-ICP2(v2081) 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	3053.9	10623.	4748.9	35.161	2455.9
Stddev	11.3	81.	18.6	.045	10.8
%RSD	.36906	.76630	.39198	.05284	.44039
#1	3045.9	10565.	4762.1	85.192	2448.3
#2	3061.8	10680.	4735.7	85.129	2463.6

Sample Name: S4 Acquired: 7/5/2017 10:38:14 Type: Cal
Method: P4-ICP2(v2081) 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	.48836	.78999	1.3094	.55853	.70373	.40772	16.300	.59445	10.114
Stddev	.00013	.00357	.0002	.00016	.00075	.00075	.125	.00265	.005
%RSD	.02606	.45165	.01723	.02871	.10722	.18505	.27035	.44532	.04963

#1	.48827	.79251	1.3093	.55841	.70427	.40825	46.211	.59257	10.117
#2	.48845	.78746	1.3096	.55864	.70320	.40719	46.388	.59632	10.110

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	1.9036	.14753	3.4440	1.0062	9.3556	2.7965	.29242	2.5234	.45418
Stddev	.0003	.00057	.0052	.0019	.2150	.0018	.00165	.0007	.00094
%RSD	.01677	.38657	.15170	.18463	2.2981	.06314	.56536	.02835	.20743

#1	1.9034	.14793	3.4476	1.0049	9.2035	2.7977	.29125	2.5229	.45485
#2	1.9038	.14713	3.4403	1.0075	9.5076	2.7952	.29359	2.5239	.45352

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.5860	.64286	233.84	2.9560	4.3203	.27550	.55299	.65515	1.4203
Stddev	.0136	.00193	6.83	.0010	.0046	.00030	.00019	.00006	.0002
%RSD	.24300	.29952	2.9212	.03472	.10630	.10973	.03430	.00874	.01517

#1	5.5764	.64422	229.01	2.9552	4.3235	.27529	.55286	.65519	1.4201
#2	5.5956	.64150	238.67	2.9567	4.3170	.27572	.55313	.65511	1.4204

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6304	7.0501	1.018	50.265
Stddev	.0038	.0198	.001	.246
%RSD	.23116	.28027	.1204	.48846

#1	1.6277	7.0362	1.019	50.439
#2	1.6331	7.0641	1.017	50.091

Sample Name: S4 Acquired: 7/5/2017 10:38:14 Type: Cal
Method: P4-ICP2(v2081) 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	2968.8	10439.	4642.0	33.359	2342.1
Stddev	3.3	49.	15.3	2.429	.4
%RSD	.11105	.46726	.32934	2.9140	.01659
#1	2966.5	10405.	4652.8	85.077	2341.8
#2	2971.1	10474.	4631.2	81.641	2342.4

Sample Name: S5 Acquired: 7/5/2017 10:42:20 Type: Cal
Method: P4-ICP2(v2081) 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	.97250	1.6268	2.6627	1.1057	1.4109	.79552	32.127	1.1835	20.428
Stddev	.00216	.0078	.0109	.0035	.0048	.00277	.082	.0009	.072
%RSD	.22225	.47852	.41104	.31783	.34154	.34814	.08899	.07866	.35358

#1	.97403	1.6213	2.6550	1.1082	1.4144	.79748	92.069	1.1829	20.377
#2	.97098	1.6323	2.6705	1.1032	1.4075	.79356	92.185	1.1842	20.479

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.7443	.29211	7.0290	1.9848	18.834	5.5354	.57963	5.0975	.90540
Stddev	.0011	.00161	.0225	.0007	.060	.0009	.00577	.0247	.00437
%RSD	.03040	.55091	.32003	.03405	.31720	.01568	.99554	.48389	.48305

#1	3.7435	.29097	7.0130	1.9852	18.791	5.5360	.58371	5.0801	.90230
#2	3.7451	.29325	7.0449	1.9843	18.876	5.5348	.57555	5.1150	.90849

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.127	1.2787	465.64	5.8877	3.5661	.54260	1.1455	1.2603	2.8969
Stddev	.001	.0005	3.66	.0089	.0103	.00084	.0011	.0052	.0062
%RSD	.00848	.03731	.78620	.15170	.11988	.15462	.09921	.41385	.21286

#1	11.126	1.2790	463.05	5.8940	8.5733	.54201	1.1447	1.2566	2.8925
#2	11.128	1.2784	468.23	5.8814	8.5588	.54320	1.1463	1.2640	2.9012

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2160	13.929	2.089	37.973
Stddev	.0020	.019	.009	.224
%RSD	.06182	.13436	.4498	.22861

#1	3.2174	13.942	2.083	98.132
#2	3.2146	13.916	2.096	97.815

Sample Name: S5 Acquired: 7/5/2017 10:42:20 Type: Cal
Method: P4-ICP2(v2081) 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	2949.2	10683.	4684.0	31.947	2264.5
Stddev	3.7	5.	1.0	.685	7.4
%RSD	.12503	.04600	.02136	.83638	.32469
#1	2946.6	10680.	4684.7	82.432	2269.7
#2	2951.8	10687.	4683.3	81.463	2259.3

Sample Name: ICV01 Acquired: 7/5/2017 10:46:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99132	.98690	.97641	.99406	.95778	2.5548	.50191	.48512
Stddev	.00168	.00276	.00002	.00344	.00340	.0121	.00100	.00298
%RSD	.16973	.27924	.00157	.34581	.35511	.47429	.19888	.61478

#1	.99251	.98495	.97640	.99649	.95538	2.5462	.50120	.48301
#2	.99013	.98885	.97642	.99162	.96019	2.5634	.50261	.48723

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49319	10.154	.49319	.49307	.50930	4.8916	.50160	3.1097
Stddev	.00041	.016	.00452	.00091	.00058	.1377	.00232	.0201
%RSD	.08341	.15615	.91676	.18408	.11385	2.8149	.46248	.32875

#1	.49348	10.143	.48999	.49372	.50889	4.9889	.49996	6.0955
#2	.49290	10.166	.49638	.49243	.50971	4.7942	.50324	6.1239

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49923	.49867	9.9312	.48898	1.0005	9.9607	2.4733	2.5212
Stddev	.00101	.00195	.0300	.00038	.0296	.0441	.0080	.0015
%RSD	.20215	.39086	.30158	.07682	2.9617	.44290	.32454	.05909

#1	.49852	.49729	9.9524	.48872	1.0214	9.9295	2.4789	2.5222
#2	.49995	.50005	9.9101	.48925	.97951	9.9919	2.4676	2.5201

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00613	2.4630	2.4152	2.4942	F .00158	F .0012	F .01014	
Stddev	.00050	.0101	.0000	.0081	.00028	.0019	.00009	
%RSD	8.1001	.41021	.00163	.32541	17.711	162.0	.91735	

#1	.00648	2.4701	2.4152	2.4999	.00138	-.0002	.01020	
#2	.00578	2.4558	2.4151	2.4884	.00177	.0025	.01007	

Sample Name: ICV01 Acquired: 7/5/2017 10:46:27 Type: Unk
Method: P4-ICP2(v2081) 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	3065.7	10497.	4694.8	35.633	2442.5
Stddev	16.9	17.	10.4	2.738	10.5
%RSD	.54994	.16458	.22114	3.1973	.42791
#1	3053.7	10509.	4702.1	83.697	2435.1
#2	3077.6	10485.	4687.4	87.569	2449.9

Sample Name: LLICV01 Acquired: 7/5/2017 10:50:27 Type: Unk
Method: P4-ICP2(v2081) 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	.01832	.03870	.01130	.01984	.04814	.09579	.09950	.00594	.00595
Stddev	.00050	.00039	.00040	.00084	.00196	.00713	.00043	.00018	.00008
%RSD	2.7433	1.0068	3.5661	4.2194	4.0742	7.4414	.42765	3.0925	1.4073

#1	.01867	.03842	.01158	.02044	.04676	.10083	.09920	.00581	.00589
#2	.01796	.03897	.01101	.01925	.04953	.09075	.09980	.00607	.00601

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0178	.00993	.02963	.02096	.09781	.02028	2.0536	.04019	.00932
Stddev	.0017	.00059	.00008	.00056	.01399	.00032	.0629	.00038	.00196
%RSD	.08401	5.9750	.26868	2.6549	14.304	1.5808	3.0609	.94728	21.052

#1	2.0166	.00951	.02958	.02136	.10770	.02006	2.0980	.03992	.00793
#2	2.0190	.01035	.02969	.02057	.08792	.02051	2.0091	.04046	.01071

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	1.9808	.03759	.04985	2.0433	.20966	.10318	.01734	.39355	.04290
Stddev	.0025	.00242	.00085	.0083	.00025	.00994	.00141	.00502	.00101
%RSD	.12483	6.4251	1.6964	.40386	.12021	9.6331	8.1452	1.2744	2.3580

#1	1.9791	.03930	.04925	2.0375	.20949	.11021	.01833	.39709	.04218
#2	1.9826	.03588	.05044	2.0491	.20984	.09616	.01634	.39000	.04361

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03912	.02081	.0201	.02030
Stddev	.00262	.00055	.0003	.00001
%RSD	6.6855	2.6652	1.289	.04926

#1	.03727	.02120	.0203	.02030
#2	.04097	.02041	.0200	.02031

Sample Name: LLICV01 Acquired: 7/5/2017 10:50:27 Type: Unk
Method: P4-ICP2(v2081) 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	3063.1	10274.	4604.0	35.619	2456.8
Stddev	7.9	34.	14.4	1.064	4.5
%RSD	.25885	.32753	.31370	1.2426	.18376
#1	3057.5	10250.	4614.2	86.371	2453.7
#2	3068.7	10298.	4593.8	84.867	2460.0

Sample Name: ICB01 Acquired: 7/5/2017 11:16:37 Type: Unk
Method: P4-ICP2(v2081) 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	.00134	.00206	.00113	.00027	.00078	.00046	.00061	.00001
Stddev	.00239	.00152	.00099	.00051	.00111	.00324	.00044	.00007
%RSD	178.85	73.798	87.999	189.24	142.68	705.57	71.230	582.05

#1	-.00303	-.00313	-.00042	-.00009	-.00157	.00183	-.00092	.00004
#2	.00035	-.00098	-.00183	.00063	.00001	-.00275	-.00030	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00790	.00289	.00049	.00185	.00182	.00038	.00655
Stddev	.00003	.00481	.00039	.00020	.00103	.00326	.00020	.00616
%RSD	17.653	60.900	13.637	40.209	55.444	179.75	53.076	94.060

#1	-.00019	.00450	.00261	-.00063	-.00258	.00049	-.00024	.00219
#2	-.00015	.01130	.00317	-.00035	-.00113	-.00412	-.00053	.01091

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00098	.05766	.00092	.00109	.03389	.00065	.00963
Stddev	.00037	.00179	.00016	.00106	.00007	.02234	.00037	.00121
%RSD	155.73	182.25	.26958	115.96	6.6430	65.900	57.356	12.589

#1	-.00049	-.00225	-.05777	-.00016	-.00115	.04969	-.00039	-.00877
#2	.00002	.00028	-.05755	-.00167	-.00104	.01810	-.00092	-.01049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.00253	.00119	.00083	.00173	.0002	.00014
Stddev	.00116	.01141	.00019	.00038	.00325	.0009	.00008
%RSD	31.073	451.28	16.103	46.443	187.68	531.9	56.869

#1	-.00454	-.01060	-.00105	.00110	-.00403	.0008	-.00009
#2	-.00291	.00554	-.00132	.00055	.00057	-.0005	-.00020

Sample Name: ICB01 Acquired: 7/5/2017 11:16:37 Type: Unk
Method: P4-ICP2(v2081) 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	3079.6	10165.	4693.3	38.316	2475.7
Stddev	6.3	8.	6.8	.419	.7
%RSD	.20487	.07842	.14476	.47494	.02795
#1	3084.0	10171.	4698.1	88.612	2476.2
#2	3075.1	10160.	4688.5	88.019	2475.3

Sample Name: CRI01 Acquired: 7/5/2017 11:20:43 Type: Unk
Method: P4-ICP2(v2081) 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	.01763	.03666	.01125	.01891	.04752	.10540	.09764	.00615	.00596
Stddev	.00184	.00210	.00014	.00138	.00071	.00820	.00058	.00025	.00001
%RSD	10.427	5.7264	1.2188	7.2883	1.4863	7.7764	.59855	4.1447	.23388

#1	.01893	.03518	.01116	.01793	.04702	.09960	.09806	.00633	.00597
#2	.01633	.03815	.01135	.01988	.04802	.11119	.09723	.00597	.00595

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9903	.00901	.02889	.02042	.09070	.02010	2.0036	.03944	.00813
Stddev	.0030	.00199	.00030	.00023	.01974	.00039	.0143	.00071	.00084
%RSD	.15200	22.055	1.0548	1.1368	21.768	1.9594	.71376	1.8037	10.392

#1	1.9882	.00760	.02911	.02058	.10466	.02038	2.0137	.03894	.00753
#2	1.9924	.01041	.02868	.02026	.07674	.01982	1.9935	.03994	.00872

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	1.9171	.04108	.04997	1.9994	.20224	.09210	.01762	.36275	.03925
Stddev	.0165	.00111	.00132	.0403	.00054	.00503	.00060	.00428	.00045
%RSD	.86055	2.7091	2.6466	2.0164	.26835	5.4617	3.4118	1.1794	1.1390

#1	1.9287	.04030	.05091	1.9709	.20263	.09565	.01720	.35973	.03956
#2	1.9054	.04187	.04904	2.0279	.20186	.08854	.01805	.36578	.03893

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03962	.02052	.0193	.02018
Stddev	.00194	.00061	.0006	.00002
%RSD	4.8952	2.9889	2.848	.10387

#1	.03825	.02095	.0189	.02017
#2	.04099	.02008	.0197	.02020

Sample Name: CRI01 Acquired: 7/5/2017 11:20:43 Type: Unk
Method: P4-ICP2(v2081) 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	3078.2	10250.	4624.2	36.731	2465.7
Stddev	2.0	27.	27.0	2.385	1.7
%RSD	.06618	.26125	.58337	2.7504	.07092
#1	3076.8	10231.	4605.1	85.044	2466.9
#2	3079.6	10269.	4643.3	88.417	2464.4

Sample Name: IC5A01 Acquired: 7/5/2017 11:24:47 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00240	.00642	.00232	.00019	261.30	.00399
Stddev	.00005	.00442	.00002	.00479	.00082	1.02	.00005
%RSD	3.0499	184.09	.32985	206.14	442.84	.38962	1.3362

#1	-.00163	-.00072	-.00644	-.00106	.00077	260.58	.00395
#2	-.00170	.00552	-.00641	.00571	-.00040	262.02	.00402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00143	243.18	.04590	.00074	.00305	34.675
Stddev	.00020	.00009	.87	.00409	.00027	.00106	2.592
%RSD	41.451	6.3218	.35957	8.9018	36.721	34.673	2.7379

#1	-.00035	.00150	243.80	.04301	-.00055	-.00230	92.842
#2	-.00063	.00137	242.56	.04879	-.00093	-.00380	96.508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01165	252.83	.00394	.00666	.00840	.00227	.00055
Stddev	.00017	.44	.00010	.00138	.00962	.00021	.00000
%RSD	1.4618	.17247	2.5395	20.636	114.53	9.1722	.41972

#1	.01177	253.14	.00401	.00569	-.01520	-.00242	.00055
#2	.01153	252.52	.00387	.00764	-.00160	-.00212	.00055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03160	.00258	F .07319	F .01403	.00351	.00016	.00543
Stddev	.02159	.00131	.00347	.00170	.00984	.00094	.00030
%RSD	68.310	50.754	4.7359	12.107	279.95	597.73	5.6023

#1	.04686	.00350	.07074	-.01523	-.00344	-.00082	-.00521
#2	.01634	.00165	.07564	-.01283	.01047	.00051	-.00564

Sample Name: ICSA01 Acquired: 7/5/2017 11:24:47 Type: Unk
 Method: P4-ICP2(v2081) 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	.00710	.0063	F.07717
Stddev	.00012	.0032	.00055
%RSD	1.7454	50.31	.70666

#1	.00702	.0086	.07755
#2	.00719	.0041	.07678

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.1	10221.	4576.4	30.082	2213.8
Stddev	4.5	7.	31.0	1.985	.2
%RSD	.16021	.07211	.67664	2.4786	.01068

#1	2775.0	10227.	4554.5	81.485	2213.9
#2	2781.3	10216.	4598.2	78.678	2213.6

Sample Name: ICSAB01 Acquired: 7/5/2017 11:28:56 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10342	.10509	.04180	.05528	.61581	259.05	.51644
Stddev	.00318	.00295	.00375	.00355	.00359	.21	.00112
%RSD	3.0713	2.8066	8.9713	6.4286	.58257	.08043	.21600

#1	.10567	.10718	.04445	.05779	.61327	259.20	.51723
#2	.10118	.10301	.03914	.05276	.61834	258.90	.51565

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51760	.97710	243.21	.55197	.48429	.49992	37.228
Stddev	.00231	.00023	.04	.00145	.00010	.00024	1.942
%RSD	.44542	.02357	.01679	.26264	.02137	.04732	1.9977

#1	.51923	.97726	243.24	.55300	.48436	.50009	95.854
#2	.51597	.97694	243.19	.55095	.48421	.49976	98.601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53168	253.12	.95941	.20751	.01586	.50877	1.0319
Stddev	.00288	.15	.00140	.00087	.00529	.00286	.0141
%RSD	.54166	.06081	.14644	.41697	33.370	.56204	1.3643

#1	.53371	253.01	.96041	.20689	-.01212	.51079	1.0219
#2	.52964	253.23	.95842	.20812	-.01961	.50675	1.0418

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05053	F .44301	F .51144	F .01493	F .44930	F .42994	F .42814
Stddev	.00437	.00139	.00396	.00067	.02628	.00140	.00008
%RSD	8.6415	.31308	.77482	4.5024	5.8480	.32595	.01787

#1	.04744	.44399	.50863	-.01446	.43072	.42895	.42820
#2	.05362	.44203	.51424	-.01541	.46788	.43093	.42809

Sample Name: ICSAB01 Acquired: 7/5/2017 11:28:56 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00612	F.0048	F.07670
Stddev	.00141	.0012	.00041
%RSD	23.054	25.69	.53249

#1	.00712	.0039	.07641
#2	.00513	.0056	.07699

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.2	10324.	4579.0	78.304	2199.9
Stddev	6.8	58.	21.2	1.020	5.0
%RSD	.24558	.56263	.46201	1.3028	.22548

#1	2780.4	10283.	4564.1	79.025	2196.4
#2	2790.1	10365.	4594.0	77.582	2203.4

Sample Name: CCV01 Acquired: 7/5/2017 11:32:56 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8709	4.8628	4.8403	4.9553	4.9172	10.117	9.9233	2.4843	2.4382
Stddev	.0081	.0083	.0019	.0124	.0210	.010	.0654	.00008	.0003
%RSD	.16580	.17137	.03946	.25110	.42671	.10220	.65880	.03318	.01018

#1	4.8766	4.8569	4.8390	4.9641	4.9320	10.124	9.8771	2.4837	2.4381
#2	4.8651	4.8687	4.8417	4.9465	4.9024	10.109	9.9695	2.4849	2.4384

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.936	1.0004	2.4287	1.2359	4.9320	2.4857	24.594	2.4484	1.2387
Stddev	.176	.0016	.0030	.0008	.1016	.0019	.135	.0017	.0009
%RSD	.70664	.16243	.12186	.06272	2.0593	.07543	.54856	.06824	.07064

#1	24.811	1.0015	2.4266	1.2365	5.0038	2.4843	24.499	2.4496	1.2381
#2	25.061	.99921	2.4308	1.2354	4.8602	2.4870	24.690	2.4472	1.2393

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	24.564	2.4797	2.5013	24.734	4.9071	5.0019	4.8600	4.9056	4.8258
Stddev	.120	.0083	.0597	.127	.0088	.0159	.0032	.0326	.0013
%RSD	.48940	.33610	2.3881	.51155	.17971	.31848	.06692	.66445	.02604

#1	24.479	2.4738	2.5435	24.644	4.9134	4.9906	4.8623	4.8825	4.8249
#2	24.649	2.4856	2.4590	24.823	4.9009	5.0132	4.8577	4.9286	4.8267

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9347	5.0075	4.976	5.0019
Stddev	.0218	.0232	.001	.0730
%RSD	.44217	.46392	.0095	1.4590

#1	4.9193	4.9911	4.976	5.0535
#2	4.9502	5.0239	4.977	4.9503

Sample Name: CCV01 Acquired: 7/5/2017 11:32:56 Type: Unk
Method: P4-ICP2(v2081) 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	3012.4	10476.	4675.5	32.783	2360.9
Stddev	8.7	27.	10.4	2.039	1.9
%RSD	.28941	.26000	.22196	2.4633	.08208
#1	3006.2	10456.	4682.8	81.341	2359.6
#2	3018.5	10495.	4668.1	84.225	2362.3

Sample Name: LLCCV01 Acquired: 7/5/2017 11:37:01 Type: Unk
Method: P4-ICP2(v2081) 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	.01771	.03800	.01073	.01930	.04644	.10067	.09737	.00606	.00591
Stddev	.00076	.00231	.00034	.00024	.00332	.00537	.00052	.00019	.00006
%RSD	4.2894	6.0852	3.1441	1.2642	7.1528	5.3363	.53574	3.2121	1.0268

#1	.01717	.03636	.01049	.01947	.04409	.10447	.09774	.00592	.00595
#2	.01824	.03963	.01097	.01913	.04879	.09687	.09700	.00619	.00586

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9796	.00792	.02882	.02064	.10041	.01988	1.9989	.03937	.01190
Stddev	.0106	.00015	.00011	.00059	.00605	.00011	.0706	.00032	.00195
%RSD	.53449	1.8763	.36869	2.8512	6.0288	.53113	3.5315	.80261	16.348

#1	1.9721	.00802	.02890	.02105	.10469	.01981	1.9490	.03915	.01328
#2	1.9870	.00781	.02875	.02022	.09613	.01996	2.0488	.03959	.01053

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	1.9027	.03815	.05046	1.9874	.20467	.10731	.01793	.37846	.04119
Stddev	.0216	.00007	.00105	.0012	.00116	.00177	.00050	.00283	.00021
%RSD	1.1329	.18379	2.0800	.05978	.56500	1.6482	2.8046	.74737	.51567

#1	1.8874	.03820	.04971	1.9882	.20549	.10606	.01758	.37646	.04104
#2	1.9179	.03810	.05120	1.9865	.20385	.10856	.01829	.38046	.04134

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04074	.02300	.0210	.01979
Stddev	.00078	.00032	.0000	.00017
%RSD	1.9173	1.3834	.2117	.83403

#1	.04129	.02277	.0209	.01991
#2	.04019	.02322	.0210	.01967

Sample Name: LLCCV01 Acquired: 7/5/2017 11:37:01 Type: Unk
Method: P4-ICP2(v2081) 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	3084.8	10210.	4652.3	35.669	2468.9
Stddev	13.0	49.	19.5	1.500	8.1
%RSD	.42179	.48063	.41861	1.7515	.32659
#1	3075.6	10245.	4666.1	86.730	2463.2
#2	3094.0	10176.	4638.6	84.608	2474.6

Sample Name: CCB01 Acquired: 7/5/2017 11:41:11 Type: Unk
Method: P4-ICP2(v2081) 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	.00161	.00108	.00037	.00151	.00041	.00697	.00087	.00012
Stddev	.00053	.00150	.00047	.00311	.00133	.00438	.00025	.00011
%RSD	32.956	138.94	127.53	205.46	327.32	62.761	28.853	91.158

#1	-.00123	.00002	.00004	-.00371	-.00053	-.01007	-.00069	-.00020
#2	-.00198	.00214	.00070	.00069	.00134	-.00388	-.00105	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00145	.00357	.00009	.00043	.00041	.00062	.02390
Stddev	.00002	.00539	.00243	.00001	.00034	.00436	.00017	.02699
%RSD	9.9228	371.19	68.076	11.523	78.253	1062.2	27.027	112.94

#1	-.00020	-.00236	.00529	-.00010	-.00067	-.00268	-.00074	.04298
#2	-.00017	.00527	.00185	-.00009	-.00019	.00350	-.00050	.00481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00270	.04540	.00065	.00088	.02841	.00002	.00056
Stddev	.00002	.00260	.01409	.00125	.00001	.01530	.00006	.01291
%RSD	42.145	96.303	31.034	192.79	.65357	53.875	255.68	2317.1

#1	-.00006	.00086	-.03543	.00024	-.00088	.01758	-.00006	-.00969
#2	-.00003	.00454	-.05536	-.00153	-.00087	.03923	.00002	.00857

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00210	.01634	.00030	.00016	.00044	.0006	.00015	
Stddev	.00065	.01244	.00014	.00128	.00286	.0013	.00005	
%RSD	30.942	76.103	47.135	825.47	651.69	226.0	33.658	

#1	-.00256	-.02514	.00039	-.00106	.00246	.0015	-.00011	
#2	-.00164	-.00755	.00020	.00075	-.00158	-.0003	-.00019	

Sample Name: CCB01 Acquired: 7/5/2017 11:41:11 Type: Unk
Method: P4-ICP2(v2081) 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	3103.5	10256.	4654.8	35.683	2461.0
Stddev	12.4	64.	6.7	.976	.1
%RSD	.39795	.62426	.14305	1.1391	.00546
#1	3094.8	10211.	4659.5	84.992	2460.9
#2	3112.3	10302.	4650.1	86.373	2461.1

Sample Name: I3980-04 Acquired: 7/5/2017 11:44:56 Type: Unk
Method: P4-ICP2(v2081) 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	.02585	.00273	.25897	.04746	.00413	46.893	.30013	.00201	.00402
Stddev	.00177	.00029	.00173	.00405	.00087	.219	.00077	.00001	.00028
%RSD	6.8538	10.625	.66725	8.5289	20.970	.46682	.25695	.58275	6.8652

#1	.02460	.00294	.25775	.04459	.00475	47.048	.30067	.00201	.00422
#2	.02710	.00253	.26019	.05032	.00352	46.739	.29958	.00200	.00383

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.375	.12443	.05794	.24861	129.60	1.4210	29.900	.15796	.01076
Stddev	.015	.00061	.00004	.00399	3.71	.0012	.020	.00176	.00022
%RSD	.07346	.49276	.07509	1.6043	2.8597	.08423	.06729	1.1153	2.0577

#1	20.386	.12487	.05797	.25144	126.98	1.4218	29.914	.15921	.01091
#2	20.364	.12400	.05791	.24579	132.22	1.4201	29.886	.15672	.01060

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	1.5302	.17961	.46522	5.1592	.00112	.19824	.86015	2.2530	.03713
Stddev	.0151	.00427	.01481	.0207	.00024	.00187	.00102	.0131	.00012
%RSD	.98490	2.3788	3.1830	.40032	21.042	.94325	.11907	.58257	.32121

#1	1.5408	.17659	.45475	5.1446	.00095	.19692	.86088	2.2437	.03705
#2	1.5195	.18263	.47569	5.1738	.00129	.19956	.85943	2.2623	.03722

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2992	.09045	2.208	.09182
Stddev	.0042	.00017	.005	.00013
%RSD	.12792	.19057	.2233	.13853

#1	3.2963	.09057	2.211	.09173
#2	3.3022	.09033	2.204	.09191

Sample Name: I3980-04 Acquired: 7/5/2017 11:44:56 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3255.9	11190.	5112.9	37.482	2411.8
Stddev	19.4	4.	8.1	2.564	7.6
%RSD	.59494	.03289	.15835	2.9313	.31617
#1	3242.2	11188.	5118.6	89.295	2406.4
#2	3269.6	11193.	5107.2	85.669	2417.1

Sample Name: I3980-07 Acquired: 7/5/2017 11:48:55 Type: Unk
Method: P4-ICP2(v2081) 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	.02510	.00329	.23797	.03622	.00188	35.733	.22515	.00156	.00211
Stddev	.00189	.00101	.00083	.00177	.00048	.068	.00106	.00004	.00033
%RSD	7.5330	30.733	.34913	4.8748	25.756	.18923	.47020	2.8701	15.797

#1	.02377	.00258	.23856	.03747	.00154	35.781	.22590	.00159	.00187
#2	.02644	.00401	.23739	.03497	.00222	35.686	.22441	.00153	.00235

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.473	.08004	.04054	.13552	97.449	1.0128	18.984	.11157	.00999
Stddev	.020	.00218	.00028	.00108	4.006	.0004	.082	.00010	.00170
%RSD	.17856	2.7182	.68015	.80047	4.1109	.03495	.43336	.08833	16.995

#1	11.458	.07850	.04034	.13475	100.28	1.0130	19.042	.11150	.00879
#2	11.487	.08158	.04073	.13629	94.616	1.0125	18.926	.11164	.01119

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	.60708	.12109	.38652	5.1183	.00045	.21083	.63664	2.4772	.03548
Stddev	.01262	.00152	.01311	.0184	.00001	.00650	.00133	.0031	.00031
%RSD	2.0790	1.2519	3.3921	.35961	2.7874	3.0819	.20923	.12636	.85992

#1	.59816	.12002	.39579	5.1053	.00045	.21542	.63758	2.4750	.03526
#2	.61601	.12216	.37725	5.1314	.00046	.20623	.63569	2.4794	.03570

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.9621	.08627	1.730	.05538
Stddev	.0010	.00004	.005	.00004
%RSD	.04886	.04920	.2747	.06991

#1	1.9615	.08630	1.733	.05535
#2	1.9628	.08624	1.727	.05540

Sample Name: I3980-07 Acquired: 7/5/2017 11:48:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3237.0	11025.	5029.5	36.379	2432.1
Stddev	14.8	29.	1.6	3.276	9.6
%RSD	.45600	.26693	.03186	3.7927	.39511
#1	3226.6	11004.	5030.6	84.063	2425.3
#2	3247.5	11046.	5028.3	88.696	2438.9

Sample Name: I3980-10 Acquired: 7/5/2017 11:53:01 Type: Unk
Method: P4-ICP2(v2081) 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	.03409	.00498	.43460	.04816	.00203	51.399	.32214	.00191	.00507
Stddev	.00011	.00213	.00398	.00021	.00034	.155	.00129	.00006	.00004
%RSD	.31873	42.732	.91477	.43059	16.550	.30100	.39937	2.9594	.87476

#1	.03417	.00348	.43741	.04830	.00227	51.290	.32123	.00187	.00510
#2	.03402	.00649	.43179	.04801	.00180	51.509	.32305	.00195	.00504

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.048	.10981	.06258	.25652	146.51	1.6629	28.534	.16920	.01273
Stddev	.090	.00084	.00023	.00069	.53	.0040	.077	.00001	.00305
%RSD	.20413	.76069	.36903	.26855	.36009	.24321	.26822	.00679	23.964

#1	43.984	.11040	.06242	.25604	146.89	1.6657	28.480	.16921	.01057
#2	44.112	.10922	.06275	.25701	146.14	1.6600	28.588	.16920	.01489

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	1.0303	.19300	.72785	5.7719	.00145	.17235	.93805	4.4667	.06638
Stddev	.0115	.00048	.00424	.0336	.00012	.00242	.00085	.0292	.00171
%RSD	1.1110	.24755	.58237	.58306	8.4645	1.4053	.09103	.65359	2.5742

#1	1.0383	.19334	.73085	5.7481	.00137	.17064	.93865	4.4873	.06518
#2	1.0222	.19266	.72486	5.7957	.00154	.17406	.93744	4.4461	.06759

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.0099	.10832	2.473	.09067
Stddev	.0018	.00102	.007	.00008
%RSD	.06036	.93925	.2750	.09007

#1	3.0086	.10904	2.468	.09061
#2	3.0112	.10761	2.477	.09073

Sample Name: I3980-10 Acquired: 7/5/2017 11:53:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3228.0	11157.	5111.6	34.376	2385.0
Stddev	1.7	26.	12.9	.393	4.0
%RSD	.05403	.23242	.25175	.46566	.16961
#1	3229.2	11138.	5102.5	84.098	2387.9
#2	3226.8	11175.	5120.7	84.654	2382.2

Sample Name: I3982-01 Acquired: 7/5/2017 11:57:02 Type: Unk
Method: P4-ICP2(v2081) 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	.19237	.00677	3.0395	.07678	.01573	111.02	1.0514	.00432	.01222
Stddev	.00081	.00028	.0041	.00047	.00065	.67	.0039	.00008	.00004
%RSD	.42212	4.1578	.06730	.61628	4.1190	.60176	.37006	1.8390	.32123

#1	.19294	.00657	6.0366	.07645	.01619	111.49	1.0541	.00438	.01225
#2	.19179	.00696	6.0424	.07712	.01527	110.55	1.0486	.00427	.01219

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	256.28	24711	10881	1.7100	266.05	3.6263	59.581	36634	02325
Stddev	.42	.00057	.00002	.0008	1.17	.0095	.187	.00091	.00529
%RSD	.16269	.23040	.01689	.04667	.44138	.26227	.31322	.24909	22.761

#1	256.58	.24751	.10879	1.7095	265.22	3.6330	59.713	.36699	.01951
#2	255.99	.24671	.10882	1.7106	266.88	3.6196	59.449	.36570	.02700

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	1.9113	40373	4.6545	16.223	.01436	28111	7.6810	10.024	16706
Stddev	.0038	.00266	.0333	.009	.00019	.00303	.0026	.002	.00307
%RSD	.19968	.65982	.71586	.05254	1.3187	1.0789	.03383	.02244	1.8361

#1	1.9086	.40562	4.6310	16.229	.01450	.28326	7.6792	10.025	.16489
#2	1.9140	.40185	4.6781	16.217	.01423	.27897	7.6828	10.022	.16923

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0513	15245	3.470	91555
Stddev	.0159	.00016	.002	.00153
%RSD	.31386	.10695	.0329	.16667

#1	5.0401	.15234	6.469	.91663
#2	5.0625	.15257	6.472	.91447

Sample Name: I3982-01 Acquired: 7/5/2017 11:57:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3393.7	12519.	5705.7	32.656	2213.3
Stddev	26.5	76.	13.3	.043	16.0
%RSD	.78124	.60494	.23332	.05254	.72314
#1	3375.0	12466.	5696.3	82.686	2202.0
#2	3412.5	12573.	5715.1	82.625	2224.6

Sample Name: I3982-05 Acquired: 7/5/2017 12:01:00 Type: Unk
Method: P4-ICP2(v2081) 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	.03491	.00445	.17461	.05879	.00447	36.949	.25221	.00182	.00003
Stddev	.00003	.00108	.00065	.00293	.00081	.688	.00190	.00018	.00062
%RSD	.07228	24.372	.37266	4.9823	18.183	1.0281	.75339	10.048	2163.0

#1	.03493	.00522	.17415	.06086	.00504	66.462	.25355	.00169	-.00041
#2	.03489	.00368	.17507	.05672	.00389	67.436	.25086	.00195	.00047

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.057	.11170	.03549	.08661	159.58	1.6419	12.434	.07385	.01060
Stddev	.101	.00431	.00015	.00240	5.13	.0105	.014	.00023	.00194
%RSD	.83517	3.8618	.42004	2.7714	3.2144	.63907	.11614	.31139	18.333

#1	12.128	.10865	.03560	.08491	163.21	1.6344	12.444	.07369	.01198
#2	11.986	.11475	.03539	.08831	155.95	1.6493	12.424	.07401	.00923

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5696	.19321	.21101	3.2196	.00208	.13893	.44678	1.7208	.02514
Stddev	.0141	.00431	.00655	.0203	.00003	.00823	.00210	.0231	.00097
%RSD	.25337	2.2330	3.1029	.63165	1.5529	5.9251	.46924	1.3402	3.8643

#1	5.5796	.19016	.21564	3.2340	.00210	.14475	.44529	1.7371	.02582
#2	5.5596	.19627	.20638	3.2053	.00205	.13311	.44826	1.7045	.02445

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.6384	.04764	2.302	.06793
Stddev	.0095	.00046	.002	.00025
%RSD	.58003	.95584	.0717	.36693

#1	1.6451	.04796	2.301	.06811
#2	1.6317	.04731	2.303	.06776

Sample Name: I3982-05 Acquired: 7/5/2017 12:01:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3263.8	11166.	5161.3	34.807	2378.3
Stddev	9.8	86.	26.4	2.962	7.5
%RSD	.30052	.77430	.51086	3.4926	.31551
#1	3256.9	11227.	5142.6	82.713	2373.0
#2	3270.8	11104.	5179.9	86.901	2383.6

Sample Name: I3982-10 Acquired: 7/5/2017 12:05:02 Type: Unk
Method: P4-ICP2(v2081) 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	.03906	.00616	1.2499	.10425	.00901	159.12	.67166	.00435	.00407
Stddev	.00209	.00004	.0008	.00119	.00133	1.23	.00067	.00017	.00028
%RSD	5.3450	.72069	.06616	1.1428	14.748	.77433	.09911	3.9830	6.9860

#1	.03758	.00613	1.2505	.10341	.00995	158.25	.67119	.00447	.00427
#2	.04053	.00620	1.2493	.10510	.00807	159.99	.67214	.00423	.00387

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.472	.17724	.13018	.44328	292.60	4.5628	46.535	.26518	.02365
Stddev	.109	.00192	.00055	.00059	2.19	.0025	.120	.00081	.00132
%RSD	.32669	1.0835	.42338	.13422	.75000	.05412	.25753	.30462	5.5701

#1	33.394	.17588	.13057	.44371	291.05	4.5610	46.450	.26575	.02272
#2	33.549	.17860	.12979	.44286	294.16	4.5645	46.619	.26461	.02458

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	19.320	.40616	.88243	9.6305	.00249	.28682	1.9359	2.4156	.30315
Stddev	.036	.00353	.00423	.0018	.00030	.00115	.0061	.0098	.00144
%RSD	.18473	.86842	.47893	.01872	11.876	.40006	.31473	.40365	.47616

#1	19.294	.40865	.87944	9.6292	.00228	.28763	1.9316	2.4225	.30213
#2	19.345	.40367	.88542	9.6318	.00270	.28601	1.9402	2.4087	.30417

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.8868	.12866	6.265	.11969
Stddev	.0100	.00055	.016	.00057
%RSD	.16901	.43041	.2536	.47715

#1	5.8798	.12827	6.277	.12009
#2	5.8939	.12906	6.254	.11928

Sample Name: I3982-10 Acquired: 7/5/2017 12:05:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3554.1	12572.	5732.7	34.107	2300.1
Stddev	12.7	11.	20.8	.215	13.2
%RSD	.35696	.09123	.36367	.25545	.57528
#1	3545.1	12580.	5717.9	84.259	2290.7
#2	3563.1	12564.	5747.4	83.955	2309.4

Sample Name: I3982-14 Acquired: 7/5/2017 12:09:00 Type: Unk
Method: P4-ICP2(v2081) 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	.03613	.01126	.19847	.09350	.00784	99.960	.22077	.00036	.00336
Stddev	.00234	.00178	.00129	.00409	.00201	.840	.00065	.00003	.00065
%RSD	6.4635	15.814	.65021	4.3759	25.660	.84076	.29531	9.6254	19.389

#1	.03448	.01252	.19756	.09060	.00927	99.365	.22123	.00039	.00382
#2	.03778	.01000	.19938	.09639	.00642	100.55	.22031	.00034	.00290

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	141.61	.09455	.12898	.33247	298.78	3.7471	35.309	.16307	.02366
Stddev	.12	.00341	.00017	.00231	5.38	.0051	.084	.00016	.00011
%RSD	.08124	3.6093	.13216	.69471	1.7993	.13583	.12863	.09899	.46934

#1	141.52	.09214	.12886	.33411	294.98	3.7507	65.249	.16319	.02374
#2	141.69	.09697	.12910	.33084	302.59	3.7435	65.368	.16296	.02358

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9160	.54886	.37847	2.8616	.00335	4.5043	1.4994	5.4814	.02733
Stddev	.0163	.00495	.00608	.0144	.00049	.0076	.0081	.0508	.00068
%RSD	.16476	.90277	1.6070	.50442	14.631	.16994	.54156	.92712	2.4778

#1	9.9275	.55237	.37416	2.8718	.00300	4.4989	1.5051	5.5173	.02781
#2	9.9044	.54536	.38277	2.8514	.00369	4.5097	1.4937	5.4454	.02686

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.6286	.08277	3.760	29128
Stddev	.0188	.00040	.000	.00022
%RSD	.24589	.48185	.0001	.07435

#1	7.6154	.08305	3.760	.29144
#2	7.6419	.08249	3.760	.29113

Sample Name: I3982-14 Acquired: 7/5/2017 12:09:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3269.3	11670.	5281.4	31.757	2257.9
Stddev	11.3	35.	25.9	.968	9.1
%RSD	.34682	.29910	.48968	1.1841	.40408
#1	3261.3	11695.	5263.2	82.441	2251.4
#2	3277.4	11646.	5299.7	81.072	2264.3

Sample Name: I3982-14DUP Acquired: 7/5/2017 12:13:01 Type: Unk
Method: P4-ICP2(v2081) 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	.03460	.00888	.19868	.09284	.00580	100.13	.22178	.00045	.00364
Stddev	.00152	.00268	.00187	.00450	.00165	1.36	.00007	.00020	.00095
%RSD	4.4063	30.171	.93984	4.8460	28.490	1.3534	.03229	43.501	26.080

#1	.03353	.00699	.19736	.08965	.00697	99.175	.22183	.00031	.00431
#2	.03568	.01077	.20000	.09602	.00463	101.09	.22173	.00059	.00297

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	142.07	.09735	.12860	.33409	293.91	3.7528	35.447	.16328	.02533
Stddev	.27	.00070	.00076	.00569	9.73	.0338	.196	.00024	.00237
%RSD	.18697	.71507	.59230	1.7019	3.3104	.90132	.29931	.14712	9.3393

#1	142.26	.09686	.12806	.33811	287.03	3.7289	65.586	.16345	.02700
#2	141.88	.09784	.12914	.33006	300.79	3.7767	65.309	.16311	.02365

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9216	.55055	.37108	2.8644	.00314	4.5060	1.4940	5.5071	.02555
Stddev	.0199	.00610	.01332	.0165	.00006	.0002	.0041	.0042	.00195
%RSD	.20034	1.1077	3.5885	.57449	1.8485	.00435	.27548	.07546	7.6137

#1	9.9357	.54624	.36166	2.8761	.00318	4.5061	1.4911	5.5101	.02417
#2	9.9076	.55486	.38049	2.8528	.00310	4.5058	1.4969	5.5042	.02692

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	7.6570	.08217	3.771	29224
Stddev	.0114	.00056	.007	.00101
%RSD	.14887	.68470	.1958	.34683

#1	7.6651	.08257	3.765	.29295
#2	7.6490	.08178	3.776	.29152

Sample Name: I3982-14DUP Acquired: 7/5/2017 12:13:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3263.7	11647.	5263.2	33.029	2251.4
Stddev	8.3	134.	6.0	2.925	2.5
%RSD	.25394	1.1507	.11390	3.5228	.11170
#1	3257.8	11742.	5258.9	85.098	2253.1
#2	3269.6	11553.	5267.4	80.961	2249.6

Sample Name: I3982-14LX5 Acquired: 7/5/2017 12:17:01 Type: Unk
Method: P4-ICP2(v2081) 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	.00498	.00281	.03992	.01777	.00048	22.224	.04750	.00022
Stddev	.00054	.00084	.00046	.00270	.00045	.073	.00047	.00001
%RSD	10.772	29.969	1.1519	15.170	93.689	.32923	.98965	5.2877

#1	.00460	.00222	.04025	.01586	-.00079	22.172	.04784	.00023
#2	.00536	.00341	.03959	.01968	-.00016	22.275	.04717	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	31.937	.02137	.02485	.07727	30.161	.84344	14.604
Stddev	.00015	.180	.00050	.00012	.00022	.948	.00117	.038
%RSD	74.444	.56225	2.3253	.49367	.28683	1.5761	.13837	.25768

#1	-.00010	31.810	.02102	.02476	.07712	59.490	.84261	14.578
#2	-.00031	32.064	.02172	.02493	.07743	60.831	.84426	14.631

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03294	.00828	2.1330	.12379	.07602	.66018	.00016	.99763
Stddev	.00016	.00314	.0021	.00079	.00101	.00633	.00015	.00259
%RSD	.48870	37.925	.09652	.64146	1.3290	.95845	93.208	.25927

#1	.03306	.00606	2.1344	.12323	.07531	.66466	.00027	.99580
#2	.03283	.01050	2.1315	.12435	.07673	.65571	.00006	.99946

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28773	1.1751	.00457	1.7029	.01877	.7482	.06470
Stddev	.00045	.0122	.00041	.0031	.00119	.0044	.00031
%RSD	.15638	1.0358	8.8726	.17910	6.3478	.5892	.47906

#1	.28805	1.1837	.00486	1.7051	.01961	.7450	.06492
#2	.28741	1.1665	.00428	1.7008	.01792	.7513	.06448

Sample Name: I3982-14LX5 Acquired: 7/5/2017 12:17:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3117.6	10512.	4815.1	34.881	2429.7
Stddev	3.2	6.	19.0	1.047	4.1
%RSD	.10351	.05924	.39440	1.2337	.16693
#1	3115.3	10508.	4801.6	85.621	2432.6
#2	3119.8	10516.	4828.5	84.140	2426.9

Sample Name: I3982-14MS Acquired: 7/5/2017 12:21:08 Type: Unk
Method: P4-ICP2(v2081) 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	.76367	2.0814	1.2509	1.8302	.20286	118.29	.41998	.19534	.21157
Stddev	.00294	.0032	.0013	.0044	.00036	.83	.00098	.00102	.00123
%RSD	.38512	.15637	.10593	.23876	.17673	.69944	.23367	.52134	.58086

#1	.76159	2.0837	1.2499	1.8271	.20312	117.70	.41929	.19462	.21244
#2	.76575	2.0791	1.2518	1.8333	.20261	118.87	.42068	.19606	.21070

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	193.14	.50167	.35357	.62306	312.17	4.6663	74.622	.72057	.09075
Stddev	.60	.00481	.00042	.00647	9.19	.0135	.302	.00241	.00042
%RSD	.31135	.95945	.11981	1.0391	2.9435	.28872	.40460	.33386	.46638

#1	192.72	.50507	.35387	.62764	305.67	4.6567	74.409	.72227	.09045
#2	193.57	.49827	.35327	.61848	318.66	4.6758	74.836	.71887	.09105

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	13.443	.84184	.57965	12.280	.36828	3.6364	1.4996	5.3209	.71962
Stddev	.033	.00011	.01778	.009	.00064	.0073	.0070	.0058	.00138
%RSD	.24529	.01337	3.0678	.06959	.17456	.20102	.46549	.09190	.19130

#1	13.420	.84192	.56708	12.286	.36874	3.6312	1.5045	6.3168	.72059
#2	13.467	.84176	.59223	12.274	.36783	3.6416	1.4946	6.3250	.71864

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7562	.30071	10.01	.57970
Stddev	.0199	.00050	.02	.00043
%RSD	.22684	.16754	.1966	.07381

#1	8.7422	.30035	10.03	.57940
#2	8.7702	.30106	9.998	.58001

Sample Name: I3982-14MS Acquired: 7/5/2017 12:21:08 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3223.9	11612.	5222.3	33.005	2203.8
Stddev	10.4	87.	15.5	2.455	7.6
%RSD	.32379	.75268	.29655	2.9576	.34360
#1	3216.5	11674.	5233.2	84.741	2198.5
#2	3231.3	11550.	5211.3	81.270	2209.2

Sample Name: CCV02 Acquired: 7/5/2017 12:25:05 Type: Unk
Method: P4-ICP2(v2081) 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	4.7944	4.9075	4.8578	4.9330	4.8614	10.160	9.8590	24858	2.4386
Stddev	.0179	.0005	.0048	.0145	.0150	.037	.0062	.00118	.0030
%RSD	.37311	.01099	.09907	.29338	.30891	.35973	.06322	.47281	.12288

#1	4.8071	4.9072	4.8612	4.9432	4.8721	10.186	9.8545	24941	2.4407
#2	4.7818	4.9079	4.8544	4.9227	4.8508	10.134	9.8634	24775	2.4364

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.039	1.0031	2.4374	1.2259	4.9333	2.4960	24.662	2.4677	1.2474
Stddev	.055	.0167	.0030	.0045	.1055	.0066	.225	.0041	.0030
%RSD	.22078	1.6669	.12403	.36452	2.1387	.26304	.91084	.16500	.24156

#1	25.078	1.0150	2.4395	1.2290	4.8587	2.5007	24.821	2.4706	1.2496
#2	25.000	.99132	2.4352	1.2227	5.0079	2.4914	24.503	2.4649	1.2453

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	24.476	2.4886	2.4717	24.668	4.8529	5.0277	4.8731	4.8287	4.8194
Stddev	.019	.0162	.0725	.092	.0181	.0084	.0055	.0128	.0046
%RSD	.07680	.64979	2.9343	.37460	.37224	.16739	.11327	.26601	.09446

#1	24.490	2.5001	2.4204	24.733	4.8656	5.0218	4.8692	4.8377	4.8226
#2	24.463	2.4772	2.5230	24.602	4.8401	5.0337	4.8770	4.8196	4.8162

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9345	4.9907	5.076	4.9688
Stddev	.0159	.0069	.003	.0032
%RSD	.32228	.13894	.0668	.06359

#1	4.9458	4.9956	5.078	4.9665
#2	4.9233	4.9858	5.073	4.9710

Sample Name: CCV02 Acquired: 7/5/2017 12:25:05 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3025.3	10411.	4695.6	33.288	2337.0
Stddev	16.8	27.	1.2	2.313	6.7
%RSD	.55469	.26088	.02492	2.7768	.28853
#1	3013.5	10392.	4694.7	84.923	2332.2
#2	3037.2	10431.	4696.4	81.653	2341.8

Sample Name: CCB02 Acquired: 7/5/2017 12:29:09 Type: Unk
Method: P4-ICP2(v2081) 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	.00196	.00029	.00019	.00076	.00050	.00613	.00156	.00007
Stddev	.00276	.00021	.00068	.00090	.00083	.00869	.00065	.00008
%RSD	141.27	74.193	354.18	118.07	165.54	141.88	41.424	113.46

#1	-.00391	-.00044	-.00067	.00013	.00009	-.01227	-.00202	-.00001
#2	.00000	-.00014	.00029	.00140	-.00109	.00002	-.00110	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00304	.00215	.00020	.00088	.03827	.00086	.00585
Stddev	.00004	.00002	.00174	.00008	.00049	.00964	.00007	.00172
%RSD	130.46	.68087	80.851	40.683	55.933	25.185	8.5423	29.402

#1	.00000	.00306	.00092	-.00014	-.00053	.03145	.00091	-.00707
#2	-.00006	.00303	.00338	-.00026	-.00123	.04508	.00081	-.00463

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00021	.04906	.00390	.00103	.05083	.00240	.00164
Stddev	.00027	.00221	.00763	.00481	.00005	.02606	.00057	.00599
%RSD	428.63	1041.9	15.556	123.41	4.8539	51.267	23.828	365.02

#1	.00025	-.00135	-.04367	-.00050	-.00099	.06925	.00280	-.00260
#2	-.00013	.00177	-.05446	-.00730	-.00106	.03240	.00200	.00588

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00102	.00463	.00061	.00058	.00066	.0002	.00007	
Stddev	.00189	.02781	.00041	.00272	.00121	.0002	.00003	
%RSD	185.79	600.79	67.377	467.90	182.52	100.8	40.435	

#1	.00032	.02430	.00032	.00250	-.00019	.0003	-.00009	
#2	-.00235	-.01504	.00090	-.00134	.00152	.0001	-.00005	

Sample Name: CCB02 Acquired: 7/5/2017 12:29:09 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3133.6	10313.	4715.1	35.750	2467.5
Stddev	15.2	114.	1.3	.273	6.8
%RSD	.48663	1.1054	.02724	.31860	.27364
#1	3122.8	10232.	4714.2	85.943	2462.7
#2	3144.4	10394.	4716.0	85.557	2472.2

Sample Name: I3982-14MSD Acquired: 7/5/2017 12:33:20 Type: Unk
Method: P4-ICP2(v2081) 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	.76538	2.0881	1.2509	1.8328	.20346	116.97	.42164	.19434	.21047
Stddev	.00206	.0048	.0018	.0038	.00348	.36	.00176	.00059	.00152
%RSD	.26906	.23152	.14174	.20936	1.7103	.30843	.41809	.30447	.71984

#1	.76683	2.0847	1.2522	1.8355	.20100	117.22	.42289	.19476	.20940
#2	.76392	2.0915	1.2497	1.8301	.20592	116.71	.42040	.19392	.21154

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	193.69	.50306	.35411	.61950	318.67	4.6363	74.759	.71975	.09149
Stddev	1.44	.00129	.00125	.00292	6.52	.0060	.837	.00176	.00105
%RSD	.74504	.25625	.35248	.47113	2.0468	.12926	1.1196	.24489	1.1468

#1	194.71	.50214	.35323	.61744	323.29	4.6405	75.351	.71850	.09223
#2	192.67	.50397	.35499	.62157	314.06	4.6321	74.168	.72099	.09075

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	13.527	.84418	.59362	12.342	.36865	3.6679	1.4984	5.3457	.71981
Stddev	.062	.00150	.01034	.036	.00091	.0003	.0010	.0049	.00251
%RSD	.45507	.17754	1.7412	.28895	.24573	.00750	.06349	.07676	.34881

#1	13.571	.84524	.60093	12.317	.36801	3.6681	1.4977	6.3491	.71804
#2	13.484	.84312	.58631	12.367	.36929	3.6677	1.4991	6.3422	.72159

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.7905	.30265	10.01	58200
Stddev	.0321	.00079	.03	.00111
%RSD	.36569	.26044	.2910	.19038

#1	8.8132	.30321	9.986	.58279
#2	8.7678	.30209	10.03	.58122

Sample Name: I3982-14MSD Acquired: 7/5/2017 12:33:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3239.5	11743.	5203.9	31.303	2215.6
Stddev	4.1	40.	24.6	1.611	1.9
%RSD	.12609	.34105	.47176	1.9809	.08714
#1	3236.6	11715.	5186.6	80.164	2216.9
#2	3242.4	11772.	5221.3	82.442	2214.2

Sample Name: I3982-14A Acquired: 7/5/2017 12:37:12 Type: Unk
Method: P4-ICP2(v2081) 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	.79148	2.1290	1.2601	1.9298	.76585	101.51	.41927	.19771	.21485
Stddev	.00001	.0010	.0019	.0039	.00255	.07	.00079	.00055	.00060
%RSD	.00149	.04561	.14671	.20139	.33352	.07214	.18904	.27633	.28102

#1	.79147	2.1297	1.2588	1.9325	.76404	101.56	.41984	.19732	.21528
#2	.79149	2.1283	1.2614	1.9270	.76765	101.46	.41871	.19809	.21443

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	143.67	.48426	.34621	.62066	294.79	3.8965	57.383	.70796	.09326
Stddev	.01	.01048	.00048	.00300	3.88	.0104	.192	.00208	.00275
%RSD	.01021	2.1648	.13973	.48403	1.3168	.26588	.28521	.29337	2.9536

#1	143.68	.49167	.34655	.62278	292.05	3.9038	67.247	.70943	.09520
#2	143.66	.47684	.34587	.61853	297.54	3.8892	67.519	.70649	.09131

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.915	.83378	.57527	12.774	.39114	4.8855	1.4827	7.8094	.77771
Stddev	.039	.00149	.00740	.006	.00115	.0340	.0126	.0110	.00093
%RSD	.29814	.17864	1.2863	.04449	.29500	.69566	.84648	.14087	.11920

#1	12.943	.83483	.57004	12.778	.39195	4.8615	1.4916	7.8172	.77836
#2	12.888	.83273	.58050	12.770	.39032	4.9096	1.4739	7.8016	.77705

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.0756	.28988	10.13	.47394
Stddev	.0049	.00116	.03	.00096
%RSD	.06079	.40109	.2703	.20301

#1	8.0722	.29071	10.15	.47462
#2	8.0791	.28906	10.12	.47326

Sample Name: I3982-14A Acquired: 7/5/2017 12:37:12 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3261.2	11699.	5218.1	33.019	2240.6
Stddev	8.8	6.	1.0	.876	5.7
%RSD	.27123	.04817	.01824	1.0553	.25408
#1	3255.0	11695.	5217.4	83.639	2236.6
#2	3267.5	11703.	5218.8	82.400	2244.7

Sample Name: I3983-01 Acquired: 7/5/2017 12:41:08 Type: Unk
Method: P4-ICP2(v2081) 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	.00371	.00121	.01921	.01690	.00001	19.108	.14057	.00064
Stddev	.00175	.00076	.00006	.00092	.00030	.293	.00076	.00002
%RSD	47.125	62.610	.32924	5.4316	3422.7	1.5358	.54416	3.8480

#1	.00247	.00175	.01916	.01755	.00020	18.900	.14111	.00066
#2	.00494	.00067	.01925	.01625	-.00022	19.315	.14003	.00062

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	19.787	.03048	.03399	.09638	45.107	.28576	13.871
Stddev	.00003	.016	.00682	.00056	.00043	.261	.00549	.040
%RSD	13.760	.07881	22.382	1.6528	.44500	.57875	1.9211	.28740

#1	-.00027	19.798	.02566	.03359	.09668	44.923	.28187	13.843
#2	-.00022	19.776	.03531	.03439	.09607	45.292	.28964	13.900

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04380	.00613	.93951	.04913	.09919	12.643	.00389	.04236
Stddev	.00037	.00343	.00543	.00197	.00013	.031	.00019	.00083
%RSD	.83628	56.057	.57805	4.0176	.12886	.24353	4.9319	1.9709

#1	.04354	.00370	.93567	.04773	.09910	12.664	.00376	.04295
#2	.04406	.00855	.94335	.05052	.09928	12.621	.00403	.04177

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4137	2.8724	.01030	2.3039	.05039	4.699	.01723
Stddev	.0186	.0124	.00032	.0013	.00049	.012	.00004
%RSD	.25024	.43249	3.1090	.05624	.97863	.2447	.23044

#1	7.4006	2.8636	.01052	2.3029	.05074	4.691	.01726
#2	7.4268	2.8812	.01007	2.3048	.05004	4.708	.01720

Sample Name: I3983-01 Acquired: 7/5/2017 12:41:08 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3340.7	11357.	5261.8	34.786	2464.8
Stddev	13.4	190.	22.5	.010	5.7
%RSD	.40078	1.6750	.42778	.01163	.23295
#1	3331.3	11492.	5245.9	84.779	2460.7
#2	3350.2	11223.	5277.7	84.793	2468.9

Sample Name: PB100407BL Acquired: 7/5/2017 12:45:13 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00272	.00077	.00085	.00010	.00077	.00302	.00201	.00016
Stddev	.00008	.00016	.00017	.00075	.00029	.00269	.00049	.00003
%RSD	3.0318	21.257	20.608	732.62	38.014	89.136	24.254	21.178
#1	-.00278	.00065	-.00097	.00043	-.00098	.00492	-.00236	-.00014
#2	-.00266	.00088	-.00072	-.00063	-.00057	.00112	-.00167	-.00018
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00772	.00470	.00034	.00062	F.05227	.00095	.03685
Stddev	.00001	.01549	.00236	.00015	.00035	.00722	.00003	.02183
%RSD	24.350	200.59	50.284	45.754	56.185	13.818	3.0280	59.241
#1	-.00004	-.00323	.00303	-.00044	-.00038	.05738	.00093	-.02142
#2	-.00003	.01867	.00637	-.00023	-.00087	.04717	.00097	-.05229
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00087	.05566	.00585	.00095	.04010	.00062	.00365
Stddev	.00014	.00420	.00731	.00197	.00004	.00259	.00008	.00196
%RSD	254.38	480.83	13.137	33.707	4.0648	6.4664	12.728	53.647
#1	.00016	-.00210	-.06083	-.00445	-.00098	.04193	-.00056	-.00227
#2	-.00005	.00384	-.05049	-.00724	-.00093	.03826	-.00067	-.00504
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00289	.01983	.00001	.00011	.00009	.0001	.00017	
Stddev	.00179	.01396	.00020	.00134	.00155	.0022	.00005	
%RSD	62.010	70.382	2204.2	1268.9	1801.5	1871.	29.298	
#1	-.00162	-.02970	.00014	.00106	-.00118	-.0017	-.00014	
#2	-.00416	-.00996	-.00015	-.00084	.00101	.0014	-.00021	

Sample Name: PB100407BL Acquired: 7/5/2017 12:45:13 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3110.6	10203.	4704.1	35.303	2459.5
Stddev	3.9	78.	6.4	.684	1.0
%RSD	.12453	.76559	.13566	.80193	.03925
#1	3107.9	10148.	4708.6	85.787	2458.8
#2	3113.4	10258.	4699.6	84.820	2460.2

Sample Name: PB100407BS Acquired: 7/5/2017 12:49:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79556	1.9839	1.0152	1.8728	.79492	2.2908	.22277
Stddev	.00173	.0010	.0003	.0022	.00070	.0133	.00138
%RSD	.21785	.05128	.03277	.11537	.08868	.57998	.61815
#1	.79433	1.9832	1.0154	1.8713	.79542	2.3002	.22374
#2	.79678	1.9846	1.0150	1.8743	.79442	2.2814	.22179
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22381	.20644	1.1787	.42754	.21277	.32881	3.1884
Stddev	.00067	.00046	.0102	.00048	.00039	.00004	.0907
%RSD	.29748	.22160	.86623	.11299	.18342	.01076	2.8446
#1	.22428	.20612	1.1859	.42788	.21249	.32884	3.2525
#2	.22334	.20677	1.1714	.42720	.21304	.32879	3.1242
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22068	2.1874	.53693	.07940	3.2307	.32428	.20793
Stddev	.00170	.0257	.00043	.00254	.0091	.00195	.00481
%RSD	.77184	1.1752	.07996	3.1964	.28041	.60095	2.3151
#1	.22189	2.2055	.53724	.07760	3.2243	.32290	.21134
#2	.21948	2.1692	.53663	.08119	3.2371	.32566	.20453
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.739	.42713	.33769	F .00273	.97784	.71875	.21821
Stddev	.021	.00056	.00784	.00043	.01134	.00135	.00050
%RSD	.19396	.13134	2.3207	15.763	1.1600	.18752	.23024
#1	10.754	.42674	.34323	-.00303	.98587	.71779	.21786
#2	10.725	.42753	.33215	-.00242	.96982	.71970	.21857

Sample Name: PB100407BS Acquired: 7/5/2017 12:49:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22667	5.836	.20215
Stddev	.00049	.004	.00022
%RSD	.21532	.0601	.10673

#1	.22701	5.838	.20230
#2	.22632	5.833	.20199

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3064.1	10174.	4693.0	37.664	2473.1
Stddev	14.7	72.	10.0	2.363	10.2
%RSD	.48093	.70894	.21283	2.6959	.41212

#1	3053.7	10123.	4686.0	85.993	2465.9
#2	3074.5	10225.	4700.1	89.335	2480.3

Sample Name: PB100407TB Acquired: 7/5/2017 12:53:15 Type: Unk
Method: P4-ICP2(v2081) 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	.00422	.00425	.00193	.00418	.00077	.00444	.00131	.00023
Stddev	.00014	.00196	.00211	.00198	.00106	.00520	.00013	.00026
%RSD	3.4182	46.281	109.41	47.442	137.33	117.30	10.178	113.24

#1	-.00433	-.00286	-.00342	.00278	.00002	-.00076	-.00141	-.00041
#2	-.00412	-.00563	-.00044	.00558	.00152	-.00812	-.00122	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01847	.00409	.00078	.00026	.00807	.00014	.00530
Stddev	.00002	.00085	.00221	.00017	.00020	.00400	.00065	.04518
%RSD	26.390	4.5796	54.057	22.454	77.173	49.551	453.17	852.21

#1	-.00006	.01787	.00253	-.00065	.00041	.00524	.00032	.02664
#2	-.00008	.01907	.00566	-.00090	.00012	.01090	-.00061	-.03725

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00194	F 304.55	.00342	.00044	.10416	.00073	.00355
Stddev	.00040	.00169	.13	.00066	.00020	.03464	.00012	.00209
%RSD	54.769	87.224	.04352	19.398	45.570	33.253	16.248	58.800

#1	.00045	.00313	304.46	-.00295	.00058	.07967	-.00065	-.00502
#2	.00102	.00074	304.65	-.00389	.00030	.12865	-.00081	-.00207

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00374	.00076	.00105	.00207	.00797	.0015	.00011	
Stddev	.00159	.01093	.00098	.00116	.00120	.0005	.00001	
%RSD	42.432	1443.3	92.811	55.820	15.095	34.66	12.589	

#1	.00486	.00697	.00036	.00289	.00882	.0011	-.00012	
#2	.00262	-.00849	.00174	.00125	.00712	.0018	-.00010	

Sample Name: PB100407TB Acquired: 7/5/2017 12:53:15 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3053.3	10855.	4686.8	35.406	2441.1
Stddev	17.1	28.	33.2	.081	17.2
%RSD	.55988	.26209	.70734	.09471	.70400
#1	3041.3	10875.	4663.4	85.348	2428.9
#2	3065.4	10835.	4710.2	85.463	2453.2

Sample Name: I4000-02 Acquired: 7/5/2017 12:57:30 Type: Unk
Method: P4-ICP2(v2081) 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	.00356	.00380	.00045	.00059	.00208	.00588	.10275	.00008
Stddev	.00003	.00019	.00068	.00066	.00230	.00567	.00089	.00019
%RSD	.97911	5.0434	152.11	111.36	110.80	96.368	.87011	229.90

#1	-.00359	-.00367	.00003	.00013	-.00045	.00187	.10212	-.00022
#2	-.00354	-.00394	-.00093	.00106	-.00371	.00989	.10338	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	22.835	.00236	.00029	.00079	.02369	.13298	5.3207
Stddev	.00013	.102	.00087	.00002	.00020	.00182	.00059	.0216
%RSD	70.101	.44725	36.835	5.3150	25.953	7.7034	.44156	.40534

#1	-.00010	22.763	.00297	-.00028	-.00064	.02240	.13339	5.3054
#2	-.00028	22.907	.00174	-.00030	-.00093	.02498	.13256	5.3359

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00327	37.195	.00056	.02838	2.4949	.00043	.04313
Stddev	.00022	.00138	.146	.00191	.00016	.0022	.00042	.00497
%RSD	78.693	42.075	.39149	342.89	.54984	.08926	96.901	11.526

#1	.00013	.00230	37.092	-.00191	.02827	2.4933	-.00072	.04665
#2	.00044	.00425	37.298	.00079	.02849	2.4965	-.00014	.03962

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.59270	2.4922	.00021	.00178	.00723	.0032	.12205	
Stddev	.00036	.0186	.00049	.00242	.00125	.0006	.00085	
%RSD	.05991	.74453	238.79	135.31	17.228	17.56	.69394	

#1	.59245	2.5053	-.00014	-.00349	.00635	.0036	.12145	
#2	.59295	2.4790	.00055	-.00008	.00812	.0028	.12265	

Sample Name: I4000-02 Acquired: 7/5/2017 12:57:30 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3143.7	10831.	4880.3	91.286	2589.6
Stddev	6.8	8.	1.7	.340	4.0
%RSD	.21592	.07688	.03391	.37197	.15423
#1	3138.9	10837.	4881.4	91.526	2586.7
#2	3148.5	10825.	4879.1	91.046	2592.4

Sample Name: I4000-02DUP Acquired: 7/5/2017 13:01:40 Type: Unk
Method: P4-ICP2(v2081) 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	.00341	.00013	.00074	.00024	.00190	.10210	.00020
Stddev	.00040	.00213	.00024	.00050	.00062	.00794	.00060	.00005
%RSD	20.103	62.532	182.18	67.817	259.16	417.50	.58908	23.159

#1	-.00171	-.00190	-.00030	.00110	-.00020	-.00751	.10253	-.00017
#2	-.00228	-.00492	.00004	.00039	.00068	.00371	.10168	-.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	22.854	.00438	.00061	.00143	.00775	.13273	5.2683
Stddev	.00011	.065	.00061	.00010	.00048	.00132	.00029	.0701
%RSD	48.308	.28554	13.971	17.284	33.572	17.017	.21574	1.3310

#1	-.00015	22.808	.00395	-.00053	-.00109	.00868	.13293	5.3179
#2	-.00030	22.900	.00481	-.00068	-.00177	.00682	.13253	5.2188

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00347	37.235	.00069	.02698	2.4624	.00047	.04611
Stddev	.00012	.00132	.084	.00571	.00036	.0079	.00007	.00622
%RSD	15.976	38.164	.22484	828.45	1.3187	.32245	14.278	13.490

#1	.00085	.00441	37.294	.00335	.02673	2.4680	-.00042	.04171
#2	.00068	.00253	37.176	-.00473	.02723	2.4568	-.00052	.05051

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.58428	2.4965	.00003	.00160	.00462	.0026	.12272	
Stddev	.00567	.0122	.00068	.00107	.00135	.0011	.00057	
%RSD	.96994	.48853	2110.6	67.044	29.254	42.27	.46233	

#1	.58027	2.5052	-.00051	-.00084	.00558	.0034	.12312	
#2	.58829	2.4879	.00045	-.00235	.00367	.0018	.12232	

Sample Name: I4000-02DUP Acquired: 7/5/2017 13:01:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3146.4	10799.	4870.4	90.627	2590.3
Stddev	1.1	26.	15.8	1.107	7.4
%RSD	.03435	.23628	.32491	1.2212	.28610
#1	3145.6	10781.	4859.2	91.410	2595.6
#2	3147.2	10817.	4881.6	89.845	2585.1

Sample Name: I4007-05 Acquired: 7/5/2017 13:05:48 Type: Unk
Method: P4-ICP2(v2081) 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	.00454	.00440	.03123	.00064	.00072	.08266	.05711	.00020
Stddev	.00087	.00125	.00036	.00348	.00330	.00939	.00002	.00034
%RSD	19.204	28.449	1.1552	545.67	456.28	11.362	.03118	164.56

#1	-.00392	-.00528	.03098	-.00182	-.00161	.08930	.05712	.00003
#2	-.00516	-.00351	.03149	.00310	.00305	.07602	.05710	-.00044

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	3.2279	.00454	.00054	.00066	.10198	.00732	.54675
Stddev	.00009	.0078	.00005	.00032	.00013	.01871	.00038	.02140
%RSD	120.74	.24301	1.0246	58.748	19.048	18.347	5.1915	3.9137

#1	-.00013	3.2224	.00457	-.00032	.00075	.11521	.00759	.53162
#2	-.00001	3.2334	.00450	-.00077	.00057	.08875	.00705	.56188

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00416	.260.03	.00132	.02699	.45809	.00054	.00521
Stddev	.00019	.00166	1.02	.00103	.00002	.00748	.00009	.00558
%RSD	26.736	40.028	.39418	78.133	.05850	1.6320	15.801	106.95

#1	.00084	.00298	.259.31	-.00059	.02700	.45280	-.00060	-.00916
#2	.00057	.00533	.260.76	-.00204	.02698	.46338	-.00048	-.00127

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.03332	.32444	.00114	.00414	.00459	.0342	.02023	
Stddev	.00083	.00163	.00052	.00139	.00006	.0003	.00006	
%RSD	2.4960	.50122	45.743	33.613	1.2018	.9332	.32043	

#1	.03391	.32559	.00077	.00316	.00463	.0339	.02018	
#2	.03274	.32329	.00151	.00513	.00455	.0344	.02027	

Sample Name: I4007-05 Acquired: 7/5/2017 13:05:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3107.6	10931.	4812.4	38.201	2491.1
Stddev	1.3	37.	11.2	.825	4.2
%RSD	.04269	.33934	.23326	.93532	.17025
#1	3106.7	10905.	4820.4	87.617	2494.1
#2	3108.6	10957.	4804.5	88.784	2488.1

Sample Name: I4007-10 Acquired: 7/5/2017 13:10:03 Type: Unk
 Method: P4-ICP2(v2081) 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	.00429	.00326	.00702	.00287	.00080	.05592	.05426	.00009
Stddev	.00092	.00069	.00075	.00026	.00140	.00033	.00054	.00001
%RSD	21.349	21.083	10.693	9.1552	175.77	.58250	.99463	6.7366

#1	-.00365	-.00277	.00649	.00268	.00019	.05615	.05388	-.00009
#2	-.00494	-.00374	.00755	.00305	-.00179	.05569	.05464	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	5.9100	.00198	.00001	.00149	.05653	.02834	2.2790
Stddev	.00013	.0045	.00123	.00008	.00010	.00189	.00059	.0080
%RSD	136.08	.07650	62.484	953.70	6.4057	3.3425	2.0878	.34926

#1	-.00019	5.9068	.00110	.00006	.00156	.05520	.02876	2.2846
#2	.00000	5.9132	.00285	-.00005	.00143	.05787	.02792	2.2734

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00387	256.62	.00130	.01680	.44268	.00092	.00550
Stddev	.00021	.00023	.18	.00334	.00035	.00481	.00010	.00414
%RSD	25.163	5.9958	.07180	256.02	2.1019	1.0859	10.630	75.367

#1	.00098	.00370	256.49	.00106	.01655	.44608	-.00085	-.00843
#2	.00068	.00403	256.75	-.00366	.01705	.43928	-.00099	-.00257

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03570	.23363	.08875	.00138	.00492	.0083	.01504
Stddev	.00015	.01250	.00213	.00200	.00115	.0010	.00005
%RSD	.41167	5.3489	2.4006	144.70	23.383	11.40	.36447

#1	.03580	.24246	.09026	.00280	.00411	.0077	.01508
#2	.03559	.22479	.08725	-.00003	.00573	.0090	.01501

Sample Name: I4007-10 Acquired: 7/5/2017 13:10:03 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3116.5	11080.	4801.0	35.404	2490.3
Stddev	13.1	61.	20.4	1.446	10.5
%RSD	.42038	.55446	.42393	1.6935	.42299
#1	3107.3	11036.	4786.7	86.427	2482.8
#2	3125.8	11123.	4815.4	84.381	2497.7

Sample Name: CCV03 Acquired: 7/5/2017 13:14:19 Type: Unk
Method: P4-ICP2(v2081) 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	4.7737	4.9383	4.8606	4.9197	4.8447	9.8767	9.8017	2.4606	2.4372
Stddev	.0154	.0098	.0096	.0064	.0184	.0135	.1220	.00043	.0045
%RSD	.32198	.19902	.19810	.12962	.38012	.13657	1.2450	.17345	.18499

#1	4.7845	4.9452	4.8675	4.9242	4.8577	9.8672	9.8879	2.4636	2.4404
#2	4.7628	4.9313	4.8538	4.9152	4.8316	9.8863	9.7154	2.4576	2.4341

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.829	99929	2.4374	1.2198	4.8230	2.4730	24.331	2.4697	1.2267
Stddev	.047	.00350	.0072	.0048	.0399	.0034	.062	.0045	.0057
%RSD	.18878	.35058	.29458	.39163	.82638	.13593	.25612	.18187	.46756

#1	24.795	99681	2.4425	1.2232	4.8512	2.4753	24.287	2.4729	1.2307
#2	24.862	1.0018	2.4323	1.2164	4.7948	2.4706	24.375	2.4666	1.2226

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	24.086	2.4828	2.4614	24.376	4.8547	4.9577	4.8565	4.8779	4.8385
Stddev	.007	.0040	.0375	.050	.0142	.0109	.0128	.0174	.0050
%RSD	.02709	.16308	1.5244	.20524	.29202	.22019	.26419	.35712	.10374

#1	24.090	2.4856	2.4879	24.411	4.8648	4.9500	4.8656	4.8903	4.8420
#2	24.081	2.4799	2.4348	24.341	4.8447	4.9654	4.8475	4.8656	4.8349

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8938	4.9310	5.104	4.9239
Stddev	.0091	.0001	.009	.0748
%RSD	.18615	.00146	.1704	1.5194

#1	4.9003	4.9310	5.110	4.9768
#2	4.8874	4.9311	5.098	4.8710

Sample Name: CCV03 Acquired: 7/5/2017 13:14:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3092.0	10850.	4802.0	34.938	2381.3
Stddev	13.7	37.	31.6	1.348	8.1
%RSD	.44183	.34074	.65706	1.5873	.33834
#1	3082.4	10824.	4779.7	83.984	2375.6
#2	3101.7	10877.	4824.3	85.891	2387.0

Sample Name: CCB03 Acquired: 7/5/2017 13:18:22 Type: Unk
Method: P4-ICP2(v2081) 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	.00160	.00008	.00001	.00034	.00050	.00527	.00169	.00008
Stddev	.00027	.00115	.00267	.00064	.00116	.01245	.00132	.00007
%RSD	16.843	1470.9	24067.	190.47	232.26	236.37	78.310	84.616

#1	-.00179	.00073	.00187	.00012	.00132	-.01407	-.00262	-.00013
#2	-.00141	-.00089	-.00190	-.00079	-.00032	.00354	-.00075	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00394	.00209	.00029	.00103	.00075	.00062	.00803
Stddev	.00001	.00232	.00108	.00024	.00036	.00084	.00033	.02933
%RSD	9.9732	59.057	51.761	81.195	34.943	112.15	54.140	365.09

#1	-.00010	-.00229	.00286	-.00046	-.00128	-.00016	-.00085	-.02877
#2	-.00012	-.00558	.00133	-.00013	-.00077	-.00135	-.00038	.01271

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00091	.00631	.00258	.00111	.04639	.00273	.00368
Stddev	.00018	.00100	.00835	.00222	.00002	.02068	.00050	.00910
%RSD	162.77	109.07	132.31	86.028	2.2078	44.568	18.486	247.45

#1	-.00024	.00021	-.00041	-.00414	-.00109	.03177	.00308	-.00276
#2	.00002	.00162	-.01221	-.00101	-.00113	.06102	.00237	.01012

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00131	.00793	.00034	.00090	.00004	.0010	.00020	
Stddev	.00040	.00384	.00045	.00218	.00065	.0019	.00003	
%RSD	30.295	48.464	132.63	241.14	1620.2	190.9	15.774	

#1	-.00159	-.01065	.00066	.00245	.00042	.0003	-.00018	
#2	-.00103	-.00521	.00002	-.00064	-.00050	-.0023	-.00022	

Sample Name: CCB03 Acquired: 7/5/2017 13:18:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3187.4	10549.	4788.9	38.280	2491.8
Stddev	8.6	79.	1.0	1.001	13.3
%RSD	.26833	.75092	.02067	1.1335	.53379
#1	3181.3	10493.	4789.6	87.572	2482.4
#2	3193.4	10605.	4788.2	88.987	2501.2

Sample Name: I4017-01 Acquired: 7/5/2017 13:22:33 Type: Unk
Method: P4-ICP2(v2081) 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	.03502	-.00259	-.00055	.00027	.00411	.22091	.01335	-.00004
Stddev	.00135	.00024	.00137	.00117	.00023	.00431	.00043	.00034
%RSD	3.8467	9.0754	248.91	437.52	5.5340	1.9526	3.2049	756.36

#1	.03597	-.00242	-.00152	.00110	.00395	.21786	.01305	.00019
#2	.03407	-.00276	.00042	-.00056	.00427	.22396	.01365	-.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	5.7376	.00603	-.00030	.01292	.11328	.00152	.11572
Stddev	.00012	.0543	.00056	.00015	.00014	.00657	.00033	.01209
%RSD	107.89	.94713	9.2307	51.865	1.0656	5.7982	21.848	10.446

#1	-.00020	5.6992	.00564	-.00040	.01301	.10864	.00128	.12427
#2	-.00003	5.7760	.00642	-.00019	.01282	.11792	.00175	.10717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00081	256.42	.03083	.00493	9.1839	.00994	.07724
Stddev	.00005	.00072	1.49	.00112	.00007	.0489	.00018	.00189
%RSD	2.3939	88.036	.57940	3.6251	1.4248	.53241	1.7990	2.4497

#1	.00219	.00132	257.47	.03162	.00488	9.1493	.00981	.07857
#2	.00226	.00031	255.37	.03004	.00498	9.2185	.01006	.07590

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.136	2.2720	1.8474	.00559	.00470	.0694	.06079
Stddev	.009	.0029	.0038	.00193	.00090	.0004	.00014
%RSD	.07143	.12949	.20737	34.525	19.197	.5108	.23465

#1	13.142	2.2741	1.8501	.00422	.00406	.0697	.06089
#2	13.129	2.2699	1.8447	.00695	.00534	.0692	.06069

Sample Name: I4017-01 Acquired: 7/5/2017 13:22:33 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.2	10980.	4792.3	90.710	2559.8
Stddev	11.1	61.	10.0	.342	11.0
%RSD	.35362	.55253	.20928	.37736	.43145
#1	3122.3	11023.	4785.2	90.468	2552.0
#2	3138.0	10937.	4799.4	90.952	2567.6

Sample Name: I4020-02 Acquired: 7/5/2017 13:26:48 Type: Unk
 Method: P4-ICP2(v2081) 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	.00263	.00513	.00104	.00087	.00003	.00386	.04698	.00005
Stddev	.00209	.00059	.00083	.00023	.00068	.00051	.00055	.00025
%RSD	79.642	11.450	79.618	26.306	2337.1	13.103	1.1730	511.18

#1	-.00410	-.00472	-.00162	-.00103	.00051	-.00422	.04737	-.00023
#2	-.00115	-.00555	-.00045	-.00071	-.00045	-.00350	.04659	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	13.370	.00257	.00055	.00083	.00847	.00939	12.466
Stddev	.00003	.095	.00146	.00005	.00025	.00607	.00091	.045
%RSD	45.863	.70743	56.732	9.9679	30.103	71.661	9.6386	.35979

#1	-.00004	13.303	.00154	-.00051	.00065	.01277	.00875	12.434
#2	-.00009	13.437	.00360	-.00058	.00101	.00418	.01003	12.498

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00198	119.16	.00120	.03661	4.9812	.00018	.09763
Stddev	.00038	.00222	.48	.00236	.00059	.0298	.00021	.00657
%RSD	17.631	111.74	.40465	197.41	1.6042	.59882	116.31	6.7342

#1	.00240	.00355	118.81	.00287	.03619	4.9601	.00033	.09298
#2	.00187	.00042	119.50	-.00047	.03702	5.0023	.00003	.10228

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.3123	2.7949	.00453	.00062	.01448	.0032	.11309	
Stddev	.0021	.0330	.00010	.00239	.00025	.0001	.00025	
%RSD	.03867	1.1802	2.2362	387.75	1.7513	3.731	.21711	

#1	5.3137	2.7716	.00461	.00231	.01466	.0032	.11291	
#2	5.3108	2.8182	.00446	-.00108	.01430	.0033	.11326	

Sample Name: I4020-02 Acquired: 7/5/2017 13:26:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.8	10731.	4789.9	39.098	2560.9
Stddev	13.7	70.	31.0	.776	11.6
%RSD	.43750	.65150	.64673	.87067	.45345
#1	3116.1	10682.	4811.8	89.646	2552.7
#2	3135.4	10781.	4768.0	88.549	2569.1

Sample Name: I4020-05 Acquired: 7/5/2017 13:30:56 Type: Unk
Method: P4-ICP2(v2081) 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	.00383	.00511	.00019	.00281	.00055	.00535	.03485	.00019
Stddev	.00043	.00007	.00047	.00090	.00034	.01406	.00045	.00026
%RSD	11.201	1.4201	242.62	31.953	60.966	262.63	1.2856	133.38

#1	-.00353	-.00505	-.00052	.00344	.00031	.00459	.03453	-.00037
#2	-.00414	-.00516	.00014	.00217	.00079	-.01529	.03516	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	11.796	.00378	.00087	.00096	.01054	.00632	10.612
Stddev	.00002	.039	.00324	.00023	.00021	.00443	.00028	.051
%RSD	40.716	.33480	85.777	25.942	22.459	42.074	4.4576	.48076

#1	-.00004	11.768	.00607	-.00071	.00080	.00740	.00612	10.576
#2	-.00007	11.824	.00149	-.00103	.00111	.01367	.00652	10.648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00172	36.508	.00086	.02155	4.2563	.00022	.07186
Stddev	.00024	.00063	.015	.00677	.00044	.0003	.00042	.00201
%RSD	10.020	36.608	.01553	782.60	2.0524	.00700	194.58	2.7945

#1	.00221	.00217	96.498	.00392	.02124	4.2561	-.00008	.07328
#2	.00254	.00128	96.519	-.00565	.02186	4.2565	.00052	.07044

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.9349	2.4417	.13535	.00173	.01128	.0023	.09845	
Stddev	.0022	.0161	.00085	.00039	.00162	.0001	.00050	
%RSD	.04474	.65765	.62780	22.680	14.362	3.799	.51188	

#1	4.9365	2.4531	.13595	-.00201	.01243	.0023	.09880	
#2	4.9334	2.4304	.13475	-.00145	.01014	.0022	.09809	

Sample Name: I4020-05 Acquired: 7/5/2017 13:30:56 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3103.9	10703.	4793.2	39.283	2545.3
Stddev	5.1	3.	12.6	1.297	9.9
%RSD	.16424	.02886	.26268	1.4525	.38980
#1	3100.3	10706.	4784.3	90.200	2538.3
#2	3107.5	10701.	4802.1	88.366	2552.4

Sample Name: I4025-05 Acquired: 7/5/2017 13:35:06 Type: Unk
Method: P4-ICP2(v2081) 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	.00636	.00388	.00513	.00491	.00062	.04127	.08026	.00002
Stddev	.00171	.00022	.00073	.00018	.00307	.00196	.00055	.00001
%RSD	26.816	5.6464	14.146	3.6234	492.32	4.7415	.68977	49.149

#1	-.00515	-.00373	.00564	.00478	.00155	.03989	.08065	-.00003
#2	-.00757	-.00404	.00462	.00503	-.00279	.04265	.07987	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	2.7405	.00135	.00075	.00133	.02915	.02789	.27927
Stddev	.00007	.0094	.00365	.00010	.00009	.01100	.00046	.00886
%RSD	93.899	.34263	269.06	13.177	6.7888	37.724	1.6642	3.1737

#1	-.00003	2.7339	.00393	-.00082	.00126	.02138	.02756	.27301
#2	-.00013	2.7472	-.00122	-.00068	.00139	.03693	.02822	.28554

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00330	.292.86	.00138	.01341	.34593	.00074	.00143
Stddev	.00022	.00301	1.66	.00245	.00014	.00776	.00009	.00149
%RSD	45.226	91.308	.56627	178.03	1.0087	2.2433	12.168	103.97

#1	.00034	.00117	294.03	-.00311	.01351	.35142	-.00080	.00248
#2	.00065	.00543	291.69	.00036	.01332	.34044	-.00067	.00038

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.05205	.15532	.00161	.00154	.00244	.0106	.01303	
Stddev	.00121	.01540	.00060	.00055	.00022	.0006	.00006	
%RSD	2.3278	9.9175	37.642	35.818	8.8778	5.757	.45939	

#1	.05120	.14443	.00203	.00115	.00228	.0110	.01299	
#2	.05291	.16621	.00118	.00193	.00259	.0102	.01308	

Sample Name: I4025-05 Acquired: 7/5/2017 13:35:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3132.8	11028.	4763.4	37.951	2496.3
Stddev	9.7	56.	13.3	1.629	6.5
%RSD	.31014	.50934	.27883	1.8522	.25930
#1	3125.9	10988.	4772.7	86.799	2491.8
#2	3139.6	11068.	4754.0	89.103	2500.9

Sample Name: I4027-01 Acquired: 7/5/2017 13:39:24 Type: Unk
Method: P4-ICP2(v2081) 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	.02142	.00011	-.00077	-.00378	.01939	-.03205	.01623	.00003
Stddev	.00053	.00013	.00377	.00037	.00129	.01254	.00115	.00016
%RSD	2.4812	118.11	491.41	9.8828	6.6783	39.140	7.0916	544.83

#1	.02180	.00019	-.00344	-.00351	.02030	-.04092	.01541	.00014
#2	.02105	.00002	.00190	-.00404	.01847	-.02318	.01704	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00027	78.293	.00362	-.00047	-.00122	.02667	.30947	163.28
Stddev	.00006	.715	.00210	.00001	.00002	.00015	.00117	1.71
%RSD	21.563	.91261	57.962	1.2910	1.3852	.56039	.37936	1.0471

#1	-.00031	77.788	.00213	-.00047	-.00121	.02656	.31030	162.07
#2	-.00023	78.798	.00510	-.00048	-.00124	.02677	.30864	164.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00195	254.46	-.00117	.00763	1.4393	.00221	.03187
Stddev	.00019	.00133	.24	.00617	.00018	.0031	.00000	.00172
%RSD	39.274	68.231	.09571	529.00	2.3693	.21336	.04832	5.3917

#1	.00062	.00101	254.29	.00320	.00776	1.4415	.00221	.03309
#2	.00035	.00290	254.63	-.00553	.00750	1.4371	.00221	.03066

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.08	29940	.00227	-.00184	.00751	.0054	.24694
Stddev	.03	.00947	.00040	.00163	.00008	.0006	.00213
%RSD	.01819	3.1645	17.426	88.542	1.0881	10.59	.86190

#1	146.06	.30610	.00255	-.00069	.00757	.0058	.24543
#2	146.10	.29270	.00199	-.00299	.00745	.0050	.24844

Sample Name: I4027-01 Acquired: 7/5/2017 13:39:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3013.0	11000.	4762.2	33.768	2418.0
Stddev	13.5	63.	15.7	1.641	3.7
%RSD	.44849	.57396	.32989	1.9595	.15367
#1	3003.5	11044.	4773.3	82.608	2415.4
#2	3022.6	10955.	4751.1	84.929	2420.7

Sample Name: I4027-02 Acquired: 7/5/2017 13:43:36 Type: Unk
Method: P4-ICP2(v2081) 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	.03372	.00044	.00131	.00165	.02063	.03460	.01916	.00024
Stddev	.00339	.00165	.00161	.00115	.00167	.00082	.00001	.00003
%RSD	10.044	372.30	123.02	70.106	8.0823	2.3774	.07679	12.032

#1	.03612	.00072	.00245	-.00083	.01946	-.03518	.01915	-.00022
#2	.03133	-.00161	.00017	-.00246	.02181	-.03402	.01917	-.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	31.029	.00460	.00032	.00145	.03698	.42618	112.04
Stddev	.00008	.230	.00242	.00002	.00080	.00578	.00393	.01
%RSD	24.449	.28431	52.668	6.0503	55.015	15.629	.92300	.01232

#1	-.00026	81.192	.00288	-.00033	-.00201	.03290	.42340	112.05
#2	-.00037	80.867	.00631	-.00030	-.00089	.04107	.42896	112.03

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00327	253.32	.00200	.00732	1.2277	.00210	.02745
Stddev	.00021	.00212	2.32	.00160	.00033	.0281	.00001	.01029
%RSD	74.059	64.913	.91691	80.183	4.5653	2.2915	.34411	37.474

#1	-.00044	.00478	254.96	.00087	.00708	1.2476	.00209	.03472
#2	-.00014	.00177	251.67	.00313	.00756	1.2078	.00210	.02018

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.142	.49005	.00156	.00405	.00779	.0049	.23921
Stddev	.068	.00582	.00015	.00019	.00261	.0025	.00215
%RSD	.07529	1.1875	9.2991	4.6394	33.512	51.40	.89850

#1	90.190	.48593	.00146	-.00418	.00595	.0067	.24073
#2	90.094	.49416	.00167	-.00392	.00964	.0031	.23769

Sample Name: I4027-02 Acquired: 7/5/2017 13:43:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3031.1	10890.	4752.8	35.973	2438.8
Stddev	4.7	71.	7.7	2.196	6.8
%RSD	.15634	.65378	.16102	2.5541	.27747
#1	3027.7	10940.	4747.4	87.526	2434.0
#2	3034.4	10840.	4758.2	84.420	2443.6

Sample Name: I4028-02 Acquired: 7/5/2017 13:47:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00510	.00031	.00922	.00380	.04509	.08904	.00023
Stddev	.00036	.00010	.00068	.00321	.00031	.00535	.00073	.00007
%RSD	11.870	1.9169	221.33	34.766	8.1720	11.865	.82496	32.215

#1	-.00326	-.00503	.00078	-.01149	-.00358	-.04887	.08956	-.00028
#2	-.00276	-.00517	-.00017	-.00695	-.00402	-.04130	.08852	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	122.16	.00712	.00087	.00121	.00395	.00006	1.9914
Stddev	.00003	.35	.00450	.00013	.00014	.00122	.00066	.0015
%RSD	9.2883	.28956	63.136	14.571	11.499	30.956	1025.2	.07693

#1	-.00037	122.41	.01030	-.00096	-.00111	-.00308	-.00040	1.9904
#2	-.00032	121.91	.00394	-.00078	-.00131	-.00481	.00053	1.9925

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00277	249.75	.00285	.00182	3.3853	.00016	.01561
Stddev	.00017	.00288	.72	.00179	.00002	.0015	.00000	.00055
%RSD	33.649	103.71	.28900	62.946	.95013	.04492	2.5493	3.5344

#1	.00038	.00481	250.26	.00412	.00184	3.3842	-.00015	.01600
#2	.00062	.00074	249.24	.00158	.00181	3.3864	-.00016	.01522

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.8215	5.0943	.00149	.00304	.01068	.0009	.31137	
Stddev	.0046	.0206	.00035	.00169	.00020	.0000	.00037	
%RSD	.09551	.40412	23.670	55.416	1.9063	1.544	.12030	

#1	4.8182	5.1089	.00174	-.00424	.01054	.0009	.31163	
#2	4.8247	5.0798	.00124	-.00185	.01083	.0009	.31110	

Sample Name: I4028-02 Acquired: 7/5/2017 13:47:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3074.1	10986.	4776.1	37.005	2495.3
Stddev	.4	5.	14.2	.755	.6
%RSD	.01451	.04136	.29820	.86781	.02245
#1	3073.8	10989.	4766.0	86.471	2494.9
#2	3074.4	10982.	4786.2	87.539	2495.7

Sample Name: I4028-04 Acquired: 7/5/2017 13:51:58 Type: Unk
Method: P4-ICP2(v2081) 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	.00495	.00448	.00112	.01119	.00252	.04405	.10429	.00026
Stddev	.00057	.00014	.00210	.00142	.00280	.00642	.00048	.00023
%RSD	11.591	3.0525	187.06	12.692	111.00	14.573	.46497	85.316

#1	-.00536	-.00457	-.00261	-.01019	-.00054	-.03951	.10463	-.00042
#2	-.00455	-.00438	.00036	-.01220	-.00450	-.04859	.10394	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	129.72	.00173	.00097	.00074	.00105	.00010	2.6788
Stddev	.00009	.02	.00228	.00026	.00008	.00061	.00015	.0474
%RSD	37.678	.01374	131.78	26.969	11.209	58.036	155.97	1.7713

#1	-.00031	129.71	.00334	-.00078	-.00080	-.00062	.00001	2.7124
#2	-.00018	129.73	.00012	-.00115	-.00068	-.00148	-.00021	2.6453

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00015	275.16	.00592	.00581	2.8881	.00060	.01748
Stddev	.00031	.00185	2.09	.00009	.00027	.0018	.00008	.00177
%RSD	127.55	1204.6	.75856	1.4871	4.6124	.06350	12.562	10.136

#1	.00002	.00115	276.63	.00598	.00600	2.8868	-.00055	.01874
#2	.00046	-.00146	273.68	.00586	.00562	2.8894	-.00065	.01623

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1353	5.8744	.00113	.00386	.01335	.0021	.32454
Stddev	.0031	.0016	.00095	.00013	.00017	.0003	.00044
%RSD	.07428	.02739	83.675	3.2587	1.2419	14.05	.13460

#1	4.1374	5.8756	.00046	-.00394	.01347	.0023	.32485
#2	4.1331	5.8733	.00180	-.00377	.01324	.0019	.32423

Sample Name: I4028-04 Acquired: 7/5/2017 13:51:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3060.6	10993.	4747.2	37.697	2480.2
Stddev	12.8	63.	22.0	1.457	4.9
%RSD	.41745	.56950	.46246	1.6618	.19859
#1	3051.5	10949.	4731.7	88.728	2476.7
#2	3069.6	11037.	4762.7	86.667	2483.7

Sample Name: I4031-03 Acquired: 7/5/2017 13:56:11 Type: Unk
Method: P4-ICP2(v2081) 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	.00502	.00391	.01226	.00191	.00082	.03759	.10679	.00012
Stddev	.00036	.00100	.00100	.00278	.00051	.00499	.00062	.00016
%RSD	7.2322	25.508	8.1695	145.30	62.193	13.288	.58001	127.07

#1	-.00527	-.00320	.01297	-.00005	.00046	.04112	.10635	-.00023
#2	-.00476	-.00461	.01155	.00388	.00119	.03406	.10723	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	16.931	.00443	.00180	.00265	.07275	.49368	2.0649
Stddev	.00008	.082	.00120	.00008	.00004	.00209	.00111	.0126
%RSD	168.13	.48198	27.042	4.4551	1.5271	2.8716	.22410	.61116

#1	-.00001	16.873	.00528	.00174	.00262	.07423	.49446	2.0560
#2	.00010	16.988	.00358	.00186	.00268	.07127	.49290	2.0738

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00012	263.60	.00314	.01997	.54821	.00097	.00019
Stddev	.00001	.00082	1.59	.00298	.00056	.01147	.00012	.00077
%RSD	.90179	693.79	.60374	94.732	2.8257	2.0919	12.800	400.20

#1	.00144	-.00046	262.47	-.00104	.02037	.55632	-.00106	-.00035
#2	.00145	.00070	264.72	-.00525	.01957	.54010	-.00088	.00074

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17752	.45346	.00072	.00034	.00115	.0075	.04783
Stddev	.00051	.00832	.00020	.00033	.00056	.0012	.00012
%RSD	.28713	1.8354	28.115	97.721	48.406	15.40	.24954

#1	.17788	.44758	.00058	.00058	.00076	.0083	.04774
#2	.17716	.45935	.00086	.00011	.00155	.0067	.04791

Sample Name: I4031-03 Acquired: 7/5/2017 13:56:11 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3093.9	10844.	4776.0	36.746	2470.5
Stddev	20.7	10.	6.6	1.897	11.8
%RSD	.66879	.08900	.13818	2.1873	.47770
#1	3079.2	10851.	4780.7	85.405	2462.2
#2	3108.5	10838.	4771.3	88.088	2478.9

Sample Name: I4032-02 Acquired: 7/5/2017 14:00:26 Type: Unk
Method: P4-ICP2(v2081) 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	.00289	.00344	.00745	.00350	.00029	.00208	.16733	.00011
Stddev	.00033	.00117	.00034	.00001	.00095	.01006	.00004	.00010
%RSD	11.243	34.112	4.5215	.39028	323.44	484.15	.02600	86.511

#1	-.00312	-.00261	.00768	-.00349	.00038	-.00504	.16736	-.00004
#2	-.00266	-.00427	.00721	-.00351	-.00096	.00919	.16730	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	56.623	.00372	.00270	.00061	.05358	.96882	3.1714
Stddev	.00005	.109	.00014	.00007	.00022	.00752	.00176	.0108
%RSD	62.487	.19185	3.8197	2.6288	35.417	14.034	.18205	.34083

#1	.00012	56.700	.00362	.00265	-.00046	.04826	.96757	3.1637
#2	.00004	56.547	.00382	.00275	-.00077	.05889	.97007	3.1790

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00179	245.97	.00041	.10821	1.2376	.00108	.06174
Stddev	.00001	.00131	.07	.00375	.00108	.0024	.00007	.00382
%RSD	.32005	73.070	.02898	906.37	.99798	.19625	6.1499	6.1847

#1	.00257	.00087	245.92	.00307	.10898	1.2393	-.00103	.06444
#2	.00258	.00272	246.02	-.00224	.10745	1.2359	-.00113	.05904

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.5327	.60556	.00074	.00053	.00298	.0086	.25378	
Stddev	.0108	.00385	.00001	.00208	.00163	.0010	.00067	
%RSD	.30519	.63531	1.5577	389.60	54.664	11.71	.26300	

#1	3.5403	.60284	.00073	.00094	.00183	.0079	.25426	
#2	3.5250	.60828	.00075	-.00201	.00413	.0094	.25331	

Sample Name: I4032-02 Acquired: 7/5/2017 14:00:26 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3094.3	10972.	4824.8	38.043	2506.9
Stddev	.6	34.	17.7	.924	.6
%RSD	.01911	.31190	.36670	1.0497	.02300
#1	3094.7	10996.	4812.3	87.390	2507.3
#2	3093.9	10948.	4837.3	88.697	2506.5

Sample Name: CCV04 Acquired: 7/5/2017 14:04:40 Type: Unk
Method: P4-ICP2(v2081) 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	4.7601	4.9234	4.8491	4.9062	4.8492	3.8584	3.8002	2.4599	2.4303
Stddev	.0140	.0139	.0072	.0012	.0012	.0221	.0655	.00106	.0034
%RSD	.29462	.28152	.14800	.02515	.02484	.22428	.66793	.43080	.13925

#1	4.7502	4.9136	4.8440	4.9071	4.8500	9.8428	9.8465	.24524	2.4279
#2	4.7700	4.9332	4.8542	4.9053	4.8483	9.8740	9.7539	.24674	2.4327

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.728	.99183	2.4355	1.2193	4.7220	2.4663	24.307	2.4684	1.2190
Stddev	.016	.00083	.0034	.0005	.0062	.0030	.133	.0049	.0010
%RSD	.06274	.08340	.14118	.04039	.13187	.12301	.54632	.19890	.08136

#1	24.717	.99242	2.4331	1.2190	4.7264	2.4641	24.213	2.4650	1.2183
#2	24.739	.99125	2.4379	1.2197	4.7176	2.4684	24.401	2.4719	1.2197

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	23.822	2.4729	2.4007	24.384	4.8517	4.9408	4.8614	4.8790	4.8332
Stddev	.061	.0118	.0044	.063	.0029	.0172	.0001	.0096	.0004
%RSD	.25496	.47810	.18179	.25836	.05929	.34864	.00128	.19706	.00923

#1	23.865	2.4645	2.3976	24.429	4.8497	4.9286	4.8614	4.8858	4.8336
#2	23.779	2.4812	2.4038	24.340	4.8537	4.9530	4.8615	4.8722	4.8329

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8784	4.9265	5.110	4.9559
Stddev	.0259	.0029	.005	.0152
%RSD	.53173	.05810	.1039	.30601

#1	4.8967	4.9285	5.106	4.9666
#2	4.8600	4.9245	5.114	4.9452

Sample Name: CCV04 Acquired: 7/5/2017 14:04:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3109.7	10896.	4812.0	37.350	2394.2
Stddev	.1	35.	5.2	.134	2.8
%RSD	.00446	.31689	.10888	.15351	.11573
#1	3109.6	10921.	4808.3	87.445	2396.2
#2	3109.8	10872.	4815.7	87.255	2392.3

Sample Name: CCB04 Acquired: 7/5/2017 14:08:43 Type: Unk
Method: P4-ICP2(v2081) 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	.00035	.00015	.00054	.00093	.00025	.00664	.00283	.00035
Stddev	.00177	.00125	.00087	.00167	.00062	.01253	.00032	.00015
%RSD	511.86	858.47	161.43	180.53	244.63	188.64	11.265	41.978

#1	-.00091	-.00074	.00008	.00026	-.00018	-.01551	-.00305	-.00045
#2	.00160	.00103	-.00115	-.00211	.00069	.00222	-.00260	-.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00212	.00220	.00030	.00065	.00290	.00045	.00854
Stddev	.00001	.00227	.00090	.00012	.00023	.00020	.00026	.00769
%RSD	17.168	107.01	40.784	38.745	35.944	7.0254	58.102	90.103

#1	-.00007	.00372	.00284	-.00022	-.00081	-.00276	-.00027	-.01397
#2	-.00009	.00052	.00157	-.00038	-.00048	-.00304	-.00064	-.00310

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00052	.01764	.00042	.00122	.04736	.00267	.00383
Stddev	.00012	.00281	.00132	.00035	.00007	.00551	.00056	.00322
%RSD	44.599	542.73	7.4922	82.074	5.8358	11.634	20.908	84.083

#1	.00035	.00250	.01671	-.00067	-.00127	.05126	.00307	-.00612
#2	.00018	-.00147	.01858	-.00018	-.00117	.04346	.00228	-.00155

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.01185	.00099	.00029	.00020	.0008	.00018
Stddev	.00190	.00841	.00002	.00067	.00113	.0008	.00006
%RSD	229.94	70.939	2.1112	232.15	567.22	96.30	35.046

#1	-.00217	-.00591	.00097	-.00018	.00060	-.0003	-.00022
#2	.00052	-.01780	.00100	.00076	-.00100	-.0014	-.00013

Sample Name: CCB04 Acquired: 7/5/2017 14:08:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3204.5	10640.	4837.0	39.456	2501.9
Stddev	3.7	25.	17.0	.842	3.9
%RSD	.11616	.23036	.35097	.94076	.15715
#1	3201.9	10657.	4825.0	88.861	2499.1
#2	3207.2	10622.	4849.0	90.051	2504.7

Sample Name: I4032-03 Acquired: 7/5/2017 14:12:48 Type: Unk
Method: P4-ICP2(v2081) 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	.00187	.00419	.00532	.00193	.00067	.35436	.25801	.00017
Stddev	.00154	.00147	.00082	.00002	.00003	.00422	.00176	.00018
%RSD	82.103	35.114	15.386	.83140	3.8630	1.1907	.68365	111.61

#1	-.00296	-.00315	.00474	.00192	-.00065	.35138	.25926	-.00030
#2	-.00079	-.00524	.00590	.00194	-.00069	.35735	.25676	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	17.269	.00444	.00138	.00030	.10113	.23186	1.7437
Stddev	.00006	.004	.00114	.00008	.00071	.00619	.00019	.0077
%RSD	31.785	.02124	25.573	5.4321	237.83	6.1196	.08155	.44229

#1	.00014	17.266	.00525	.00143	-.00020	.10551	.23199	1.7492
#2	.00022	17.271	.00364	.00133	.00080	.09675	.23172	1.7382

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00118	234.22	.00065	.13634	1.9366	.00025	.08004
Stddev	.00018	.00029	1.23	.00158	.00063	.0052	.00031	.00439
%RSD	10.043	24.975	.52560	242.57	.46140	.26867	120.57	5.4860

#1	.00170	.00139	233.35	.00176	.13678	1.9402	.00047	.08314
#2	.00196	.00097	235.09	-.00046	.13589	1.9329	.00004	.07693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.37829	10.775	.00084	.00782	.00130	.0138	.11057	
Stddev	.00545	.056	.00018	.00214	.00008	.0019	.00014	
%RSD	1.4402	.51632	21.458	27.418	6.2219	13.55	.12688	

#1	.37444	10.814	.00071	.00630	.00136	.0151	.11067	
#2	.38214	10.735	.00097	.00934	.00124	.0125	.11048	

Sample Name: I4032-03 Acquired: 7/5/2017 14:12:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3126.6	10983.	4835.3	38.655	2500.5
Stddev	2.5	3.	10.6	.093	2.6
%RSD	.08050	.02971	.22016	.10445	.10276
#1	3128.3	10981.	4827.8	88.590	2498.7
#2	3124.8	10986.	4842.8	88.721	2502.3

Sample Name: I4032-04 Acquired: 7/5/2017 14:16:56 Type: Unk
 Method: P4-ICP2(v2081) 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	.00350	.00379	.00655	.01171	.00403	.05433	.18011	.00028
Stddev	.00005	.00249	.00145	.00024	.00083	.01027	.00026	.00002
%RSD	1.3972	65.696	22.088	2.0193	20.625	18.895	.14431	5.5272

#1	-.00354	-.00554	.00553	-.01187	-.00344	-.06159	.17992	-.00027
#2	-.00347	-.00203	.00757	-.01154	-.00461	-.04707	.18029	-.00029

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	139.03	.00289	.00014	.00030	.00086	.35298	3.1137
Stddev	.00004	.15	.00099	.00006	.00061	.00445	.00337	.0107
%RSD	11.999	.10526	34.277	44.579	201.74	515.12	.95397	.34450

#1	.00029	138.92	.00219	-.00019	.00013	.00401	.35060	3.1213
#2	.00035	139.13	.00360	-.00010	-.00074	-.00228	.35536	3.1061

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.00283	252.85	.00002	.05528	.91319	.00051	.01826
Stddev	.00055	.00071	.65	.00148	.00007	.04187	.00000	.00445
%RSD	22.746	25.176	.25834	7339.3	.11815	4.5851	.93118	24.369

#1	.00280	.00233	252.39	.00103	.05533	.88358	-.00050	.01512
#2	.00202	.00333	253.31	-.00107	.05523	.94280	-.00051	.02141

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6763	.66856	.00493	.00664	.00463	.0160	.53915	
Stddev	.0092	.00041	.00034	.00052	.00084	.0003	.00046	
%RSD	.54887	.06173	6.9906	7.8133	18.058	2.019	.08570	

#1	1.6698	.66827	.00469	-.00701	.00522	.0157	.53882	
#2	1.6828	.66885	.00517	-.00627	.00404	.0162	.53947	

Sample Name: I4032-04 Acquired: 7/5/2017 14:16:56 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.6	11047.	4818.9	37.120	2449.2
Stddev	1.5	71.	13.5	.205	4.8
%RSD	.04795	.64310	.28109	.23529	.19790
#1	3059.6	11097.	4809.3	86.975	2452.7
#2	3057.5	10997.	4828.4	87.265	2445.8

Sample Name: I4032-05 Acquired: 7/5/2017 14:21:12 Type: Unk
 Method: P4-ICP2(v2081) 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	.00525	.00187	.00084	.01358	.00514	.07021	.06555	.00029
Stddev	.00119	.00104	.00044	.00089	.00073	.00204	.00088	.00005
%RSD	22.581	55.722	52.568	6.5428	14.282	2.9060	1.3403	15.536

#1	-.00442	-.00113	-.00116	-.01295	-.00462	-.06877	.06617	-.00026
#2	-.00609	-.00260	-.00053	-.01421	-.00566	-.07166	.06492	-.00033

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	161.73	.00228	.00089	.00109	.00522	.01786	3.7092
Stddev	.00002	1.03	.00067	.00017	.00010	.00736	.00036	.0814
%RSD	21.092	.63632	29.153	18.665	9.0458	140.98	2.0383	.93517

#1	-.00008	162.46	.00181	-.00101	-.00116	-.00002	.01761	8.7668
#2	-.00010	161.00	.00275	-.00077	-.00102	-.01043	.01812	8.6516

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00267	268.98	.00128	.05663	1.2387	.00077	.02860
Stddev	.00051	.00036	2.87	.00163	.00021	.0004	.00018	.00243
%RSD	93.833	13.590	1.0674	126.94	.36994	.03594	23.755	8.5115

#1	.00090	.00293	271.01	-.00244	.05648	1.2390	-.00089	.03032
#2	.00018	.00242	266.95	-.00013	.05678	1.2383	-.00064	.02688

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.385	1.0061	.00037	.00653	.00686	.0053	.57845	
Stddev	.042	.0152	.00017	.00027	.00067	.0014	.00512	
%RSD	.24197	1.5148	45.304	4.1926	9.8091	25.54	.88510	

#1	17.356	1.0169	.00049	-.00633	.00733	.0044	.58207	
#2	17.415	.99533	.00025	-.00672	.00638	.0063	.57483	

Sample Name: I4032-05 Acquired: 7/5/2017 14:21:12 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3027.0	10979.	4801.5	36.517	2425.4
Stddev	2.5	94.	39.2	.281	3.1
%RSD	.08339	.85513	.81708	.32511	.12676
#1	3028.7	10913.	4773.7	86.318	2427.6
#2	3025.2	11046.	4829.2	86.716	2423.2

Sample Name: I4000-02LX5 Acquired: 7/5/2017 14:25:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00085	.00115	.00068	.00002	.00775	.02041	.00019
Stddev	.00022	.00083	.00279	.00131	.00087	.00004	.00086	.00027
%RSD	7.3633	97.188	241.80	192.22	4687.7	.49254	4.2046	142.46

#1	-.00286	-.00027	-.00313	-.00161	.00063	.00773	.02102	-.00038
#2	-.00317	-.00144	.00082	.00025	-.00060	.00778	.01981	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	4.9507	.00459	.00018	.00142	.00816	.02886	1.1113
Stddev	.00007	.0105	.00309	.00008	.00007	.00115	.00126	.0036
%RSD	103.36	.21133	67.271	47.743	4.9070	14.053	4.3515	.32041

#1	-.00002	4.9433	.00677	-.00024	-.00137	-.00898	.02975	1.1138
#2	-.00011	4.9581	.00241	-.00012	-.00147	-.00735	.02798	1.1088

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00041	7.9610	.00347	.00531	.57717	.00102	.00013
Stddev	.00012	.00256	.0712	.00247	.00032	.00573	.00018	.00012
%RSD	2122.9	630.19	.89485	71.220	6.0285	.99295	17.401	95.587

#1	-.00008	-.00141	8.0113	-.00172	.00554	.57312	-.00089	-.00004
#2	.00009	.00222	7.9106	-.00522	.00508	.58122	-.00115	-.00022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.12984	.52705	.00014	.00007	.00197	.0002	.02661	
Stddev	.00329	.00205	.00045	.00089	.00117	.0010	.00004	
%RSD	2.5356	.38938	325.02	1245.4	59.612	495.3	.15813	

#1	.13216	.52850	-.00046	-.00056	.00280	-.0005	.02658	
#2	.12751	.52560	.00018	.00070	.00114	.0009	.02664	

Sample Name: I4000-02LX5 Acquired: 7/5/2017 14:25:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3181.6	10581.	4810.7	37.709	2568.0
Stddev	10.3	1.	13.0	.142	6.7
%RSD	.32520	.01323	.26954	.16229	.26094
#1	3174.3	10580.	4801.5	87.608	2563.3
#2	3189.0	10582.	4819.8	87.810	2572.7

Sample Name: I4000-02MS Acquired: 7/5/2017 14:29:36 Type: Unk
Method: P4-ICP2(v2081) 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	.78146	1.9006	.95685	1.8069	.77403	2.1037	.31790	.21332	.19252
Stddev	.00178	.0008	.00610	.0054	.00092	.0128	.00070	.00198	.00054
%RSD	.22780	.04047	.63788	.30020	.11894	.60948	.21870	.93045	.27982

#1	.78020	1.9012	.95254	1.8030	.77468	2.0946	.31741	.21192	.19214
#2	.78272	1.9001	.96117	1.8107	.77338	2.1128	.31839	.21473	.19290

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.178	.41398	.19714	.30689	3.0203	.34423	7.4528	.49451	.07511
Stddev	.008	.00729	.00055	.00039	.0229	.00294	.0713	.00170	.00273
%RSD	.03379	1.7608	.28080	.12846	.75765	.85489	.95724	.34287	3.6317

#1	24.184	.40882	.19675	.30661	3.0041	.34215	7.4023	.49331	.07318
#2	24.172	.41913	.19753	.30717	3.0364	.34631	7.5032	.49570	.07704

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	39.890	.31466	.22139	12.704	.41437	.37208	.56739	3.4971	.68903
Stddev	.046	.00174	.00034	.027	.00026	.00733	.00306	.0526	.00272
%RSD	.11505	.55345	.15295	.21026	.06385	1.9699	.53976	1.5052	.39470

#1	39.923	.31342	.22163	12.685	.41418	.37726	.56523	3.5343	.68711
#2	39.858	.31589	.22115	12.723	.41455	.36690	.56956	3.4599	.69096

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21092	.21662	5.779	.31646
Stddev	.00018	.00180	.022	.00002
%RSD	.08600	.83102	.3853	.00674

#1	.21079	.21789	5.764	.31645
#2	.21104	.21534	5.795	.31648

Sample Name: I4000-02MS Acquired: 7/5/2017 14:29:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3194.2	10799.	4854.4	39.661	2586.7
Stddev	5.7	71.	25.3	.210	1.4
%RSD	.17975	.65629	.52074	.23380	.05549
#1	3190.2	10850.	4836.5	89.513	2587.7
#2	3198.3	10749.	4872.3	89.809	2585.7

Sample Name: I4000-02MSD Acquired: 7/5/2017 14:33:34 Type: Unk
Method: P4-ICP2(v2081) 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	.77946	1.9129	.96116	1.8111	.77267	2.1011	.31980	.21405	.19310
Stddev	.00611	.0117	.00841	.0104	.00302	.0031	.00208	.00028	.00093
%RSD	.78410	.61132	.87514	.57588	.39132	.14863	.64982	.13243	.48166

#1	.78379	1.9212	.96711	1.8184	.77481	2.0989	.32127	.21385	.19376
#2	.77514	1.9047	.95521	1.8037	.77053	2.1033	.31833	.21425	.19244

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.429	.41314	.19711	.30568	3.0459	.34548	7.4256	.49762	.07173
Stddev	.111	.00807	.00154	.00107	.1375	.00086	.0338	.00331	.00037
%RSD	.45375	1.9544	.78076	.34989	4.5137	.24869	.45524	.66597	.51652

#1	24.508	.41885	.19820	.30644	3.1431	.34608	7.4495	.49997	.07199
#2	24.351	.40743	.19603	.30492	2.9487	.34487	7.4017	.49528	.07147

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	40.256	.32096	.22410	12.795	.41604	.37687	.56903	3.5393	.69101
Stddev	.131	.00436	.00871	.081	.00288	.01134	.00639	.0213	.00566
%RSD	.32603	1.3586	3.8882	.63193	.69220	3.0088	1.1238	.60057	.81900

#1	40.349	.31788	.23026	12.852	.41807	.36885	.57355	3.5544	.69501
#2	40.163	.32405	.21794	12.738	.41400	.38489	.56451	3.5243	.68701

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20836	.22071	5.812	.31888
Stddev	.00125	.00123	.030	.00137
%RSD	.60022	.55871	.5252	.43048

#1	.20924	.22158	5.833	.31985
#2	.20747	.21983	5.790	.31791

Sample Name: I4000-02MSD Acquired: 7/5/2017 14:33:34 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.9	10849.	4820.5	39.162	2583.5
Stddev	26.4	16.	32.8	4.051	22.7
%RSD	.82704	.14320	.67991	4.5436	.87921
#1	3179.2	10860.	4797.3	86.298	2567.5
#2	3216.6	10838.	4843.7	92.027	2599.6

Sample Name: I4000-02A Acquired: 7/5/2017 14:37:31 Type: Unk
Method: P4-ICP2(v2081) 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	.78627	1.9185	.96137	1.8613	.76037	2.1161	.31537	.21383	.19332
Stddev	.00391	.0065	.00289	.0046	.00255	.0154	.00089	.00073	.00060
%RSD	.49778	.33836	.30026	.24824	.33598	.72694	.28255	.34027	.30955

#1	.78350	1.9231	.96341	1.8645	.75857	2.1269	.31474	.21434	.19374
#2	.78903	1.9139	.95933	1.8580	.76218	2.1052	.31600	.21331	.19290

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.693	.42005	.19746	.30837	3.0176	.34205	7.3061	.49852	.07647
Stddev	.057	.00050	.00004	.00126	.0003	.00168	.0669	.00092	.00004
%RSD	.23945	.11968	.01966	.40841	.01105	.49232	.91619	.18408	.05222

#1	23.652	.42041	.19748	.30748	3.0178	.34324	7.2588	.49917	.07644
#2	23.733	.41970	.19743	.30926	3.0174	.34086	7.3534	.49787	.07650

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	39.336	.31948	.22095	12.798	.41147	.36384	.56409	3.4698	.68756
Stddev	.096	.00464	.00174	.049	.00071	.00013	.00322	.0006	.00111
%RSD	.24366	1.4510	.78675	.38118	.17234	.03601	.57101	.01866	.16195

#1	39.268	.32276	.21972	12.763	.41197	.36393	.56636	3.4693	.68835
#2	39.403	.31620	.22218	12.832	.41097	.36374	.56181	3.4703	.68678

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20642	.21846	5.853	.31466
Stddev	.00099	.00127	.013	.00127
%RSD	.48040	.58153	.2194	.40463

#1	.20572	.21756	5.862	.31376
#2	.20712	.21936	5.844	.31556

Sample Name: I4000-02A Acquired: 7/5/2017 14:37:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3189.2	10831.	4838.7	39.981	2587.9
Stddev	5.8	44.	3.7	.760	6.9
%RSD	.18308	.40172	.07606	.84418	.26785
#1	3185.1	10800.	4841.3	90.518	2583.0
#2	3193.3	10862.	4836.1	89.444	2592.8

Sample Name: I3950-32 Acquired: 7/5/2017 14:41:28 Type: Unk
Method: P4-ICP2(v2081) 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	.00332	.00205	.00101	.01122	.00244	.01799	.07834	.00033
Stddev	.00158	.00079	.00228	.00137	.00029	.00296	.00099	.00006
%RSD	47.661	38.552	225.89	12.235	11.972	16.477	1.2681	18.152

#1	-.00444	-.00149	.00060	-.01025	-.00265	-.02009	.07764	-.00029
#2	-.00220	-.00260	-.00262	-.01219	-.00223	-.01590	.07904	-.00038

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	118.04	.00357	.00530	.05061	.03183	.29179	2.9310
Stddev	.00004	.38	.00079	.00029	.00081	.00402	.00044	.0153
%RSD	410.32	.32526	22.121	5.5442	1.5951	12.615	.15179	.52177

#1	.00002	118.31	.00301	.00551	.05118	.02899	.29148	2.9202
#2	-.00004	117.77	.00413	.00510	.05004	.03467	.29210	2.9418

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02161	.00232	223.31	.00078	.08267	1.9801	.00749	.01761
Stddev	.00032	.00319	.34	.00218	.00096	.0060	.00028	.00294
%RSD	1.4876	137.22	.15139	280.39	1.1594	.30223	3.7376	16.701

#1	.02184	.00458	223.07	-.00076	.08335	1.9759	.00730	.01553
#2	.02139	.00007	223.55	.00232	.08200	1.9843	.00769	.01969

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.5303	4.7437	.00003	.00299	.00635	.0004	.33625	
Stddev	.0109	.0010	.00124	.00091	.00121	.0001	.00075	
%RSD	.43211	.02038	3764.7	30.583	19.114	29.08	.22431	

#1	2.5225	4.7430	.00091	-.00234	.00720	.0003	.33678	
#2	2.5380	4.7444	-.00085	-.00363	.00549	.0004	.33571	

Sample Name: I3950-32 Acquired: 7/5/2017 14:41:28 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3187.5	11343.	4977.6	91.252	2577.9
Stddev	4.0	40.	43.6	1.130	3.0
%RSD	.12615	.34877	.87589	1.2379	.11756
#1	3184.7	11315.	4946.7	90.454	2580.1
#2	3190.4	11371.	5008.4	92.051	2575.8

Sample Name: PB100410BL Acquired: 7/5/2017 14:45:41 Type: Unk
Method: P4-ICP2(v2081) 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	.00233	.00025	.00077	.00118	.00138	.00259	.00193	.00007
Stddev	.00008	.00157	.00045	.00185	.00165	.00160	.00062	.00014
%RSD	3.6100	623.25	58.529	157.28	120.05	61.677	32.005	207.34

#1	-.00228	-.00086	-.00045	-.00249	-.00021	.00146	-.00149	-.00016
#2	-.00239	.00136	-.00109	.00013	-.00255	.00372	-.00236	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01236	.00448	.00013	.00165	.00308	.00005	.00326
Stddev	.00020	.01067	.00298	.00021	.00032	.00464	.00004	.00315
%RSD	360.90	86.326	66.652	161.52	19.324	150.65	87.845	96.578

#1	.00008	.01990	.00659	-.00028	-.00142	-.00636	.00002	.00549
#2	-.00019	.00481	.00237	.00002	-.00187	.00020	.00008	.00103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00161	.01706	.00119	.00122	.04271	.00076	.00620
Stddev	.00024	.00245	.00675	.00125	.00007	.01792	.00030	.00297
%RSD	779.28	152.21	39.566	105.45	5.5059	41.956	39.079	47.847

#1	.00020	.00334	.02183	-.00207	-.00127	.05538	-.00055	-.00830
#2	-.00014	-.00012	.01229	-.00030	-.00117	.03004	-.00098	-.00410

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00368	.01345	.00115	.00064	.00004	.0005	.00012	
Stddev	.00258	.00602	.00034	.00075	.00041	.0008	.00000	
%RSD	70.135	44.792	29.122	116.86	1109.2	162.2	.44886	

#1	-.00550	-.00919	-.00092	-.00011	.00025	-.0001	-.00012	
#2	-.00185	-.01771	-.00139	-.00118	-.00032	.0010	-.00012	

Sample Name: PB100410BL Acquired: 7/5/2017 14:45:41 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3208.8	10632.	4838.1	37.383	2503.3
Stddev	4.0	44.	45.2	1.998	.1
%RSD	.12547	.41811	.93478	2.2860	.00342
#1	3205.9	10601.	4806.1	88.795	2503.4
#2	3211.6	10663.	4870.1	85.970	2503.3

Sample Name: PB100410BS Acquired: 7/5/2017 14:49:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69291	1.7782	.90711	1.6488	.71290	1.9758	.19611
Stddev	.00016	.0059	.00029	.0032	.00045	.0182	.00091
%RSD	.02336	.33261	.03196	.19525	.06310	.92124	.46442
#1	.69302	1.7824	.90691	1.6511	.71258	1.9887	.19675
#2	.69279	1.7740	.90732	1.6465	.71322	1.9629	.19547
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19924	.18346	1.1033	.38138	.18993	.28834	2.8032
Stddev	.00158	.00006	.0009	.00122	.00019	.00013	.0627
%RSD	.79354	.03196	.08489	.31976	.09820	.04651	2.2366
#1	.20036	.18350	1.1026	.38225	.18980	.28825	2.8475
#2	.19813	.18341	1.1040	.38052	.19006	.28844	2.7589
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19716	1.9423	.47921	.06758	2.8867	.29057	.19018
Stddev	.00066	.0063	.00050	.00242	.0075	.00205	.00488
%RSD	.33250	.32669	.10495	3.5808	.26007	.70392	2.5666
#1	.19669	1.9379	.47956	.06587	2.8920	.28912	.19364
#2	.19762	1.9468	.47885	.06930	2.8813	.29202	.18673
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5084	.38514	.29351	F .00420	.90047	.65540	.19878
Stddev	.0102	.00005	.00269	.00030	.01288	.00101	.00170
%RSD	.10705	.01193	.91597	7.2556	1.4307	.15340	.85299
#1	9.5156	.38511	.29541	-.00441	.89136	.65469	.19998
#2	9.5012	.38518	.29161	-.00398	.90958	.65611	.19758

Sample Name: PB100410BS Acquired: 7/5/2017 14:49:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19698	5.246	.17961
Stddev	.00094	.001	.00011
%RSD	.47676	.0235	.06049

#1	.19631	5.247	.17968
#2	.19764	5.245	.17953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3261.2	10786.	4942.3	91.193	2595.8
Stddev	8.3	108.	8.0	2.289	4.8
%RSD	.25367	1.0013	.16192	2.5102	.18324

#1	3255.4	10710.	4936.7	89.575	2592.5
#2	3267.1	10863.	4948.0	92.812	2599.2

Sample Name: CCV05 Acquired: 7/5/2017 14:53:43 Type: Unk
Method: P4-ICP2(v2081) 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	4.7302	4.9697	4.8720	4.9099	4.8304	3.9014	3.7934	2.4575	2.4329
Stddev	.0017	.0119	.0127	.0056	.0050	.0041	.1070	.00005	.0049
%RSD	.03566	.23918	.26172	.11340	.10297	.04124	1.0921	.02151	.20062

#1	4.7290	4.9781	4.8810	4.9060	4.8340	9.8986	9.8690	.24578	2.4363
#2	4.7314	4.9613	4.8630	4.9138	4.8269	9.9043	9.7177	.24571	2.4294

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.766	.99709	2.4376	1.2164	4.7468	2.4689	24.137	2.4795	1.2228
Stddev	.046	.00453	.0057	.0000	.0336	.0012	.064	.0008	.0018
%RSD	.18688	.45410	.23494	.00205	.70700	.04990	.26707	.03447	.14462

#1	24.799	.99389	2.4416	1.2164	4.7705	2.4698	24.182	2.4801	1.2241
#2	24.733	1.0003	2.4335	1.2164	4.7231	2.4680	24.091	2.4789	1.2216

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	23.843	2.4839	2.4329	24.205	4.8274	4.9383	4.8696	4.8283	4.8405
Stddev	.064	.0021	.0480	.077	.0063	.0259	.0019	.0344	.0075
%RSD	.26997	.08328	1.9717	.31629	.12989	.52424	.03857	.71160	.15555

#1	23.889	2.4853	2.4668	24.259	4.8319	4.9566	4.8710	4.8526	4.8458
#2	23.798	2.4824	2.3990	24.151	4.8230	4.9200	4.8683	4.8040	4.8352

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8764	4.9009	5.162	4.9591
Stddev	.0039	.0120	.007	.0649
%RSD	.08068	.24414	.1357	1.3076

#1	4.8792	4.9094	5.167	5.0049
#2	4.8736	4.8925	5.157	4.9132

Sample Name: CCV05 Acquired: 7/5/2017 14:53:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3121.9	10896.	4857.9	36.358	2388.0
Stddev	2.5	30.	29.4	1.611	.1
%RSD	.07925	.27481	.60503	1.8659	.00272
#1	3123.6	10875.	4837.1	85.219	2388.1
#2	3120.1	10917.	4878.7	87.498	2388.0

Sample Name: CCB05 Acquired: 7/5/2017 14:58:00 Type: Unk
Method: P4-ICP2(v2081) 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	.00168	.00028	.00070	.00035	.00122	.00591	.00257	.00003
Stddev	.00025	.00172	.00141	.00030	.00011	.00279	.00023	.00000
%RSD	15.133	606.67	200.09	85.402	8.9802	47.227	8.8281	15.966

#1	-.00186	-.00093	-.00170	.00014	-.00130	-.00394	-.00241	-.00003
#2	-.00150	.00150	.00029	.00056	-.00114	-.00789	-.00273	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00499	.00429	.00007	.00124	.00351	.00096	.01015
Stddev	.00001	.00153	.00341	.00030	.00021	.00851	.00029	.00623
%RSD	14.860	30.662	79.416	445.75	16.941	242.52	30.152	61.341

#1	-.00008	-.00607	.00670	-.00028	-.00139	-.00953	-.00116	.01455
#2	-.00010	-.00391	.00188	.00015	-.00109	.00251	-.00075	.00575

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00323	.01824	.00175	.00121	.03570	.00312	.00048
Stddev	.00011	.00290	.00092	.00057	.00007	.00545	.00067	.00772
%RSD	165.57	89.913	5.0641	32.464	5.4499	15.257	21.370	1601.7

#1	-.00001	.00118	-.01759	.00135	-.00116	.03185	.00359	.00594
#2	.00015	.00528	-.01889	.00215	-.00125	.03955	.00265	-.00498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.01048	.00102	.00102	.00075	.0003	.00013
Stddev	.00031	.00528	.00023	.00202	.00326	.0003	.00008
%RSD	11.684	50.371	22.757	198.53	435.75	77.48	58.596

#1	-.00240	-.00675	.00118	.00245	-.00306	-.0002	-.00008
#2	-.00284	-.01421	.00086	-.00041	.00156	-.0005	-.00019

Sample Name: CCB05 Acquired: 7/5/2017 14:58:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3264.5	10736.	4896.8	38.752	2541.2
Stddev	13.9	28.	6.0	.377	4.1
%RSD	.42661	.26480	.12154	.42492	.16155
#1	3254.6	10757.	4892.6	89.019	2538.3
#2	3274.3	10716.	4901.0	88.486	2544.1

Sample Name: I4018-01 Acquired: 7/5/2017 15:02:11 Type: Unk
 Method: P4-ICP2(v2081) 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	.00268	.00302	.00193	.00265	.00136	.37497	.29246	.00017
Stddev	.00133	.00215	.00024	.00195	.00168	.01008	.00026	.00017
%RSD	49.524	71.235	12.497	73.693	123.09	2.6892	.08960	100.99

#1	-.00362	-.00454	.00211	.00403	-.00018	.38210	.29228	-.00005
#2	-.00174	-.00150	.00176	.00127	-.00255	.36784	.29265	-.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	46.504	.19514	.05190	.00167	12.663	1.7944	17.208
Stddev	.00003	.264	.01055	.00008	.00049	.012	.0046	.006
%RSD	21.666	.56687	5.4057	.15617	29.385	.09149	.25580	.03239

#1	-.00015	46.691	.18768	.05195	.00202	12.671	1.7912	17.211
#2	-.00011	46.318	.20260	.05184	.00133	12.655	1.7976	17.204

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01291	.00110	132.69	.00444	.07970	15.552	.00258	.07721
Stddev	.00050	.00316	.29	.00316	.00017	.007	.00046	.00601
%RSD	3.8904	286.42	.21892	71.096	.20949	.04647	17.738	7.7825

#1	.01256	.00334	132.90	.00221	.07982	15.557	.00291	.07296
#2	.01327	-.00113	132.49	.00668	.07959	15.547	.00226	.08146

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.315	4.2601	.00477	.00737	.04720	.1060	.34415
Stddev	.018	.0511	.00126	.00052	.00025	.0011	.00173
%RSD	.09831	1.1988	26.328	7.0767	.53936	1.022	.50385

#1	18.302	4.2240	.00566	.00774	.04738	.1068	.34538
#2	18.327	4.2963	.00388	.00700	.04702	.1052	.34293

Sample Name: I4018-01 Acquired: 7/5/2017 15:02:11 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3180.8	11096.	5026.0	92.506	2571.6
Stddev	21.0	20.	12.1	.496	13.9
%RSD	.66112	.18121	.24078	.53658	.54040
#1	3165.9	11082.	5017.4	92.155	2561.8
#2	3195.7	11110.	5034.5	92.857	2581.4

Sample Name: I4019-01 Acquired: 7/5/2017 15:06:17 Type: Unk
Method: P4-ICP2(v2081) 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	.00183	.00456	.00311	.00475	.00168	.06061	.09898	.00028
Stddev	.00018	.00182	.00050	.00006	.00106	.00691	.00018	.00009
%RSD	9.6922	39.986	16.159	1.1671	63.394	11.401	.18461	30.430

#1	-.00195	-.00327	.00276	-.00471	-.00092	.06549	.09911	-.00022
#2	-.00170	-.00585	.00347	-.00479	-.00243	.05572	.09885	-.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	109.58	.00248	.00028	.07869	3.7014	.17478	28.310
Stddev	.00006	.25	.00167	.00021	.00052	.0287	.00113	.181
%RSD	20.252	.23069	67.344	74.890	.66362	.32953	.64778	.63918

#1	-.00032	109.40	.00130	-.00043	.07906	8.6811	.17398	28.182
#2	-.00024	109.76	.00366	-.00013	.07832	8.7217	.17558	28.438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00457	.00165	31.562	.00011	.03912	22.695	.00042	.15281
Stddev	.00041	.00260	.128	.00505	.00034	.080	.00034	.00246
%RSD	9.0359	157.75	.13943	4793.2	.85775	.35136	82.040	1.6076

#1	.00486	-.00019	91.472	.00367	.03888	22.639	.00066	.15455
#2	.00428	.00349	91.653	-.00346	.03936	22.751	.00018	.15107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.228	5.5281	.00072	.00584	.02080	3.091	.33298	
Stddev	.007	.0155	.00049	.00030	.00213	.006	.00036	
%RSD	.04347	.27989	68.207	5.0897	10.227	.1975	.10927	

#1	17.223	5.5172	.00107	.00563	.01930	3.087	.33323	
#2	17.234	5.5391	.00038	.00605	.02231	3.095	.33272	

Sample Name: I4019-01 Acquired: 7/5/2017 15:06:17 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.6	10983.	4965.6	38.452	2514.8
Stddev	22.2	58.	16.6	.514	15.6
%RSD	.70246	.52515	.33396	.58139	.62171
#1	3147.9	11024.	4977.3	88.815	2503.8
#2	3179.3	10942.	4953.9	88.088	2525.9

Sample Name: I4020-01 Acquired: 7/5/2017 15:10:20 Type: Unk
Method: P4-ICP2(v2081) 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	.00377	.00928	.00379	.00221	.26730	.21705	.00024
Stddev	.00224	.00337	.00081	.00246	.00239	.00008	.00081	.00004
%RSD	312.94	89.549	8.7264	64.855	108.07	.03091	.37089	17.925

#1	-.00230	-.00615	.00985	-.00553	.00052	.26736	.21648	-.00021
#2	.00087	-.00138	.00871	-.00205	.00391	.26724	.21762	-.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	108.17	.00569	.00087	.01640	1.0990	.07855	98.885
Stddev	.00003	.25	.00055	.00015	.00060	.0232	.00243	.066
%RSD	15.144	.23020	9.6915	17.132	3.6325	2.1099	3.0918	.06679

#1	.00016	107.99	.00530	.00076	.01682	1.1154	.07683	98.932
#2	.00019	108.34	.00608	.00097	.01598	1.0826	.08027	98.839

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02067	.00430	784.75	.00753	.17404	42.569	.00757	.69776
Stddev	.00005	.00064	2.22	.00369	.00228	.093	.00003	.01565
%RSD	.22578	14.960	.28343	49.033	1.3080	.21874	.42485	2.2431

#1	.02070	.00385	786.32	.00492	.17565	42.504	.00755	.70883
#2	.02064	.00476	783.17	.01015	.17243	42.635	.00759	.68670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	50.626	24.583	.00091	.02857	.12663	.0717	.92966	
Stddev	.968	.016	.00022	.00110	.00212	.0023	.00117	
%RSD	1.9111	.06445	24.244	3.8671	1.6743	3.167	.12635	

#1	51.311	24.572	.00076	.02778	.12513	.0734	.92883	
#2	49.942	24.595	.00107	.02935	.12813	.0701	.93049	

Sample Name: I4020-01 Acquired: 7/5/2017 15:10:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2955.7	11253.	4705.4	35.117	2317.6
Stddev	60.0	103.	16.5	.827	46.8
%RSD	2.0284	.91873	.35033	.97197	2.0195
#1	2913.3	11326.	4693.7	84.532	2284.5
#2	2998.1	11180.	4717.0	85.702	2350.7

Sample Name: I4020-04 Acquired: 7/5/2017 15:14:33 Type: Unk
 Method: P4-ICP2(v2081) 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	.00277	.00131	.00161	.00015	.09219	.18534	.00011
Stddev	.00007	.00026	.00201	.00010	.00061	.00416	.00004	.00003
%RSD	3.6602	9.2405	153.60	6.3637	406.17	4.5084	.02018	23.120

#1	-.00194	-.00259	.00273	-.00154	-.00059	.08925	.18537	.00013
#2	-.00204	-.00295	-.00011	-.00168	.00028	.09513	.18531	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	99.615	.00723	.00005	.00929	.41708	.04025	36.641
Stddev	.00004	.061	.00026	.00024	.00032	.00885	.00092	.067
%RSD	190.42	.06110	3.5783	475.35	3.4873	2.1217	2.2921	.07707

#1	.00005	99.572	.00741	.00022	.00906	.41082	.04090	86.594
#2	-.00001	99.659	.00705	-.00012	.00952	.42333	.03960	86.688

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01841	.00207	341.19	.00507	.15816	37.358	.00758	.61694
Stddev	.00044	.00198	8.87	.00145	.00129	.015	.00040	.02066
%RSD	2.3736	95.701	1.3831	28.580	.81439	.03915	5.3020	3.3492

#1	.01810	.00348	647.46	.00405	.15725	37.348	.00730	.63155
#2	.01872	.00067	634.92	.00610	.15907	37.369	.00787	.60233

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.148	22.756	.00094	.00027	.09361	.0356	.83096
Stddev	.084	.016	.00002	.00073	.00147	.0014	.00009
%RSD	.16704	.06880	1.6940	273.02	1.5705	3.822	.01094

#1	50.207	22.745	.00096	-.00078	.09465	.0365	.83090
#2	50.089	22.767	.00093	.00025	.09257	.0346	.83103

Sample Name: I4020-04 Acquired: 7/5/2017 15:14:33 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.6	11164.	4690.6	34.781	2380.7
Stddev	11.4	22.	17.2	.634	10.4
%RSD	.37741	.20103	.36692	.74802	.43858
#1	3013.6	11180.	4678.4	85.230	2373.3
#2	3029.7	11148.	4702.8	84.333	2388.0

Sample Name: I4020-04DUP Acquired: 7/5/2017 15:18:45 Type: Unk
Method: P4-ICP2(v2081) 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	.00178	.00318	.00099	.00359	.00203	.10046	.18502	.00009
Stddev	.00180	.00231	.00076	.00199	.00047	.00263	.00022	.00025
%RSD	101.21	72.730	76.265	55.602	23.011	2.6178	.11922	293.18

#1	-.00305	-.00482	.00046	-.00218	.00170	.09860	.18486	.00009
#2	-.00051	-.00154	.00152	-.00500	.00236	.10232	.18518	-.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	100.06	.00580	.00031	.00906	.41563	.04070	37.503
Stddev	.00001	.27	.00312	.00019	.00047	.00942	.00052	.262
%RSD	7.9411	.27210	53.839	61.692	5.1467	2.2665	1.2846	.29918

#1	.00011	99.868	.00801	.00018	.00873	.40897	.04033	87.318
#2	.00010	100.25	.00359	.00045	.00939	.42230	.04107	87.689

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01863	.00284	328.30	.00936	.15859	37.466	.00719	.62091
Stddev	.00019	.00095	2.41	.00152	.00164	.039	.00033	.00057
%RSD	1.0399	33.350	.38286	16.192	1.0337	.10411	4.6542	.09148

#1	.01877	.00217	630.00	.01043	.15743	37.494	.00695	.62131
#2	.01849	.00351	626.60	.00829	.15975	37.438	.00742	.62051

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	50.242	22.754	.00116	.00137	.09460	.0351	.83282	
Stddev	.069	.042	.00048	.00013	.00004	.0002	.00034	
%RSD	.13650	.18506	41.408	9.7591	.04304	.6348	.04037	

#1	50.193	22.724	.00150	-.00128	.09457	.0353	.83306	
#2	50.290	22.784	.00082	-.00147	.09463	.0350	.83259	

Sample Name: I4020-04DUP Acquired: 7/5/2017 15:18:45 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3021.8	11058.	4664.9	34.467	2376.0
Stddev	9.7	52.	10.5	.765	1.8
%RSD	.32051	.46799	.22613	.90537	.07680
#1	3014.9	11021.	4657.5	85.007	2374.7
#2	3028.6	11094.	4672.4	83.926	2377.3

Sample Name: I4020-04LX5 Acquired: 7/5/2017 15:22:59 Type: Unk
Method: P4-ICP2(v2081) 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	.00179	.00011	.00047	.00009	.00006	.01428	.03546	.00020
Stddev	.00067	.00076	.00221	.00144	.00091	.02166	.00020	.00010
%RSD	37.657	719.34	468.61	1549.7	1430.8	151.70	.57757	52.906

#1	-.00131	-.00043	-.00109	.00111	.00058	.02960	.03532	-.00027
#2	-.00226	.00064	.00204	-.00093	-.00070	-.00104	.03561	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	20.345	.00173	.00034	.00091	.07721	.00861	17.681
Stddev	.00006	.036	.00056	.00020	.00051	.01519	.00081	.010
%RSD	265.51	.17859	32.276	58.775	55.972	19.678	9.3592	.05666

#1	.00002	20.370	.00213	-.00020	.00055	.06647	.00804	17.674
#2	-.00007	20.319	.00134	-.00049	.00126	.08795	.00918	17.688

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00374	.00216	140.53	.00303	.03210	7.2980	.00070	.12129
Stddev	.00025	.00075	.07	.00114	.00041	.0182	.00005	.00353
%RSD	6.7483	34.754	.04730	37.648	1.2802	.24879	7.5051	2.9086

#1	.00357	.00163	140.57	.00384	.03181	7.3108	.00073	.11879
#2	.00392	.00269	140.48	.00222	.03239	7.2851	.00066	.12378

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	10.263	4.4105	.00020	.00242	.01899	.0080	.16546	
Stddev	.039	.0043	.00015	.00083	.00219	.0007	.00077	
%RSD	.38265	.09863	72.120	34.379	11.549	9.093	.46516	

#1	10.290	4.4074	-.00031	-.00300	.01744	.0075	.16601	
#2	10.235	4.4135	-.00010	-.00183	.02054	.0086	.16492	

Sample Name: I4020-04LX5 Acquired: 7/5/2017 15:22:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3144.6	10882.	4798.8	36.994	2526.7
Stddev	15.4	50.	5.7	.763	12.0
%RSD	.48912	.46123	.11844	.87754	.47510
#1	3133.7	10917.	4794.7	87.534	2518.2
#2	3155.4	10846.	4802.8	86.454	2535.2

Sample Name: I4020-04MS Acquired: 7/5/2017 15:27:06 Type: Unk
Method: P4-ICP2(v2081) 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	.83165	1.9541	.98890	1.9287	.86677	2.1405	.41178	.21834	.19942
Stddev	.00343	.0008	.00409	.0021	.00025	.0104	.00038	.00181	.00042
%RSD	.41227	.04350	.41362	.11101	.02854	.48397	.09286	.82812	.20958

#1	.83408	1.9535	.98601	1.9271	.86694	2.1332	.41205	.21706	.19912
#2	.82923	1.9547	.99179	1.9302	.86659	2.1479	.41151	.21962	.19971

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.12	.43924	.20331	.32087	3.4623	.26319	93.415	.51784	.07381
Stddev	.23	.00594	.00027	.00106	.0250	.00073	.003	.00051	.00274
%RSD	.22333	1.3524	.13213	.32961	.72282	.27778	.00301	.09886	3.7074

#1	104.95	.44344	.20312	.32161	3.4800	.26268	93.413	.51748	.07188
#2	105.28	.43504	.20350	.32012	3.4446	.26371	93.417	.51820	.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	369.14	.33533	.36651	50.363	.45908	.97719	52.006	24.660	.76276
Stddev	9.94	.00175	.00440	.001	.00067	.00828	.016	.087	.00065
%RSD	1.4862	.52106	1.1992	.00168	.14488	.84749	.02995	.35433	.08477

#1	676.18	.33410	.36961	50.363	.45955	.97133	51.995	24.599	.76322
#2	662.11	.33657	.36340	50.364	.45861	.98304	52.017	24.722	.76230

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.23010	.33893	6.444	1.0717
Stddev	.00266	.00158	.002	.0035
%RSD	1.1541	.46698	.0230	.32880

#1	.22822	.34005	6.445	1.0742
#2	.23198	.33781	6.443	1.0693

Sample Name: I4020-04MS Acquired: 7/5/2017 15:27:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.8	10901.	4547.4	33.803	2323.6
Stddev	7.5	65.	4.2	1.146	1.1
%RSD	.25327	.59311	.09178	1.3672	.04664
#1	2953.5	10947.	4544.5	82.993	2322.8
#2	2964.1	10855.	4550.4	84.613	2324.4

Sample Name: I4020-04MSD Acquired: 7/5/2017 15:31:07 Type: Unk
Method: P4-ICP2(v2081) 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	.83479	1.9655	.99105	1.9273	.86379	2.1324	.40587	.21625	.19894
Stddev	.00245	.0026	.00408	.0135	.00525	.0487	.00124	.00199	.00056
%RSD	.29361	.13092	.41152	.69845	.60816	2.2846	.30538	.92038	.28012

#1	.83652	1.9637	.99393	1.9368	.86750	2.0979	.40499	.21485	.19933
#2	.83306	1.9674	.98816	1.9178	.86007	2.1668	.40674	.21766	.19854

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.82	.42680	.20300	.32113	3.4138	.26054	91.930	.51813	.07802
Stddev	.27	.00152	.00029	.00141	.0403	.00101	.410	.00075	.00280
%RSD	.26473	.35539	.14520	.43764	1.1803	.38774	.44618	.14428	3.5915

#1	103.63	.42572	.20321	.32212	3.4423	.25982	91.640	.51866	.07604
#2	104.02	.42787	.20280	.32013	3.3853	.26125	92.220	.51761	.08000

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	638.33	.33235	.35997	49.430	.45784	.95886	51.907	24.231	.76196
Stddev	.55	.00375	.00443	.172	.00037	.00376	.204	.092	.00102
%RSD	.08551	1.1289	1.2307	.34783	.08116	.39245	.39370	.37981	.13375

#1	638.72	.32970	.36310	49.309	.45811	.96152	52.051	24.296	.76268
#2	637.95	.33500	.35683	49.552	.45758	.95620	51.762	24.166	.76124

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.22479	.33094	6.449	1.0551
Stddev	.00067	.00359	.019	.0000
%RSD	.29756	1.0835	.2995	.00236

#1	.22431	.32841	6.463	1.0550
#2	.22526	.33348	6.435	1.0551

Sample Name: I4020-04MSD Acquired: 7/5/2017 15:31:07 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2966.0	10962.	4629.1	35.470	2325.2
Stddev	13.8	101.	5.7	1.405	12.3
%RSD	.46408	.92480	.12224	1.6435	.52885
#1	2956.2	11034.	4625.1	84.477	2316.5
#2	2975.7	10891.	4633.1	86.463	2333.9

Sample Name: I4020-04A Acquired: 7/5/2017 15:35:09 Type: Unk
Method: P4-ICP2(v2081) 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	.80345	1.9064	.96420	1.8673	.78754	2.0674	.39464	.21316	.19352
Stddev	.00130	.0009	.00189	.0086	.00295	.0025	.00146	.00129	.00005
%RSD	.16230	.04808	.19612	.46316	.37445	.12245	.37046	.60486	.02561

#1	.80438	1.9058	.96554	1.8734	.78963	2.0656	.39568	.21224	.19355
#2	.80253	1.9071	.96286	1.8611	.78546	2.0692	.39361	.21407	.19348

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.51	.41633	.19744	.31108	3.2919	.25684	39.310	.50456	.07154
Stddev	.35	.01137	.00057	.00048	.0350	.00175	.061	.00078	.00083
%RSD	.35098	2.7309	.28669	.15503	1.0637	.68038	.06857	.15478	1.1581

#1	100.76	.40829	.19784	.31142	3.3167	.25560	89.266	.50511	.07213
#2	100.26	.42437	.19704	.31074	3.2672	.25807	89.353	.50400	.07096

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	323.38	.32880	.34440	47.794	.42276	.92449	49.915	23.591	.70560
Stddev	1.58	.00151	.00389	.142	.00080	.00414	.063	.078	.00065
%RSD	.25418	.46029	1.1308	.29816	.19037	.44818	.12674	.33264	.09188

#1	622.26	.32987	.34715	47.894	.42333	.92742	49.960	23.647	.70606
#2	624.50	.32773	.34164	47.693	.42219	.92156	49.871	23.536	.70514

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20957	.31971	6.268	1.0238
Stddev	.00056	.00302	.018	.0022
%RSD	.26526	.94351	.2867	.21325

#1	.20996	.32184	6.280	1.0253
#2	.20917	.31757	6.255	1.0222

Sample Name: I4020-04A Acquired: 7/5/2017 15:35:09 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.8	10897.	4600.0	36.023	2340.1
Stddev	15.8	50.	17.0	1.311	10.5
%RSD	.52849	.45652	.36866	1.5246	.44762
#1	2977.6	10932.	4588.0	85.096	2332.7
#2	2999.9	10861.	4612.0	86.950	2347.5

Sample Name: PB100422BL Acquired: 7/5/2017 15:43:30 Type: Unk
Method: P4-ICP2(v2081) 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	.00067	.00029	.00063	.00221	.00273	.00334	.00195	.00001
Stddev	.00147	.00086	.00124	.00096	.00120	.00079	.00013	.00021
%RSD	221.61	301.57	195.25	43.479	43.899	23.770	6.8173	1456.0

#1	-.00038	.00032	.00024	-.00289	-.00357	-.00390	-.00205	-.00017
#2	.00171	-.00089	-.00151	-.00153	-.00188	-.00278	-.00186	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00300	.00019	.00016	.00136	.00175	.00068	.00277
Stddev	.00003	.00460	.00139	.00020	.00012	.00489	.00015	.00536
%RSD	45.847	153.25	732.48	124.55	9.0362	278.49	22.095	193.48

#1	-.00005	.00025	-.00117	-.00002	-.00127	-.00521	-.00079	.00102
#2	-.00009	-.00625	.00079	-.00031	-.00144	.00170	-.00057	-.00655

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00380	.10833	.00086	.00126	.05349	.00072	.01064
Stddev	.00039	.00313	.00319	.00105	.00001	.00337	.00001	.00467
%RSD	249.02	82.376	2.9430	121.55	.69701	6.3003	1.3200	43.925

#1	.00043	.00159	.11058	-.00160	-.00126	.05111	-.00072	-.00734
#2	-.00012	.00601	.10607	-.00012	-.00127	.05587	-.00073	-.01395

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00349	.00230	.00107	.00021	.00010	.0021	.00015	
Stddev	.00222	.01014	.00089	.00078	.00090	.0018	.00003	
%RSD	63.504	440.20	83.251	366.85	871.53	85.99	17.248	

#1	-.00506	.00487	-.00170	-.00077	.00074	-.0034	-.00013	
#2	-.00193	-.00948	-.00044	.00034	-.00053	-.0008	-.00017	

Sample Name: PB100422BL Acquired: 7/5/2017 15:43:30 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3194.3	10552.	4826.3	35.452	2479.9
Stddev	16.7	85.	3.5	.069	11.7
%RSD	.52214	.80994	.07204	.08087	.47250
#1	3182.5	10491.	4823.8	85.403	2471.6
#2	3206.1	10612.	4828.7	85.501	2488.2

Sample Name: CCV06 Acquired: 7/5/2017 15:47:41 Type: Unk
Method: P4-ICP2(v2081) 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	4.7659	5.0557	4.9649	4.9567	4.8583	10.138	9.8063	25048	2.4750
Stddev	.0060	.0019	.0058	.0044	.0108	.016	.0105	.00079	.0005
%RSD	.12611	.03696	.11768	.08851	.22175	.15503	.10664	.31383	.02142

#1	4.7701	5.0571	4.9608	4.9536	4.8659	10.127	9.8137	24992	2.4746
#2	4.7616	5.0544	4.9690	4.9598	4.8507	10.149	9.7989	25104	2.4754

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.165	1.0179	2.4806	1.2350	4.8346	2.5108	24.483	2.5179	1.2380
Stddev	.003	.0011	.0006	.0028	.0517	.0085	.039	.0018	.0046
%RSD	.01320	.10993	.02501	.22972	1.0687	.33681	.15766	.07192	.37146

#1	25.163	1.0171	2.4810	1.2370	4.7981	2.5048	24.455	2.5192	1.2347
#2	25.168	1.0187	2.4801	1.2330	4.8711	2.5168	24.510	2.5167	1.2412

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	23.825	2.5147	2.4481	24.479	4.8743	4.9623	4.9658	5.0337	4.9268
Stddev	.060	.0102	.0263	.084	.0049	.0049	.0101	.0202	.0031
%RSD	.25327	.40563	1.0739	.34329	.09984	.09964	.20430	.40094	.06253

#1	23.868	2.5075	2.4295	24.538	4.8777	4.9658	4.9587	5.0480	4.9246
#2	23.782	2.5219	2.4667	24.419	4.8708	4.9588	4.9730	5.0194	4.9290

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9007	4.9400	5.245	4.8822
Stddev	.0132	.0193	.008	.0227
%RSD	.26828	.39132	.1465	.46384

#1	4.9100	4.9537	5.240	4.8661
#2	4.8914	4.9263	5.251	4.8982

Sample Name: CCV06 Acquired: 7/5/2017 15:47:41 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3098.4	10698.	4804.9	36.274	2358.4
Stddev	5.8	10.	25.2	.809	.8
%RSD	.18734	.09058	.52380	.93811	.03373
#1	3094.3	10704.	4787.1	86.846	2357.9
#2	3102.5	10691.	4822.7	85.701	2359.0

Sample Name: CCB06 Acquired: 7/5/2017 15:51:45 Type: Unk
 Method: P4-ICP2(v2081) 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	.00188	.00017	.00136	.00109	.00145	.00556	.00209	.00028
Stddev	.00118	.00143	.00021	.00113	.00147	.01996	.00002	.00025
%RSD	62.713	837.14	15.328	103.22	101.43	359.16	1.1560	90.320

#1	-.00271	-.00118	-.00151	-.00189	.00249	-.01968	-.00211	-.00045
#2	-.00104	.00084	-.00121	-.00029	.00041	.00856	-.00207	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00172	.00433	.00008	.00103	.00295	.00074	.03353
Stddev	.00001	.00831	.00068	.00021	.00056	.00295	.00037	.01906
%RSD	6.7109	482.10	15.768	272.34	54.506	100.02	49.701	56.830

#1	-.00008	.00760	.00481	.00007	-.00064	-.00503	-.00048	-.04701
#2	-.00008	-.00415	.00385	-.00022	-.00143	-.00086	-.00100	-.02006

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00398	.04892	.00028	.00123	.02062	.00285	.00128
Stddev	.00024	.00185	.00313	.00927	.00003	.01573	.00072	.00508
%RSD	121.95	46.535	6.4026	3262.9	2.7138	76.260	25.411	395.39

#1	.00037	.00529	.05114	.00684	-.00125	.03175	.00336	.00231
#2	.00003	.00267	.04671	-.00627	-.00120	.00950	.00233	-.00487

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00427	.01442	.00129	.00050	.00227	.0001	.00017	
Stddev	.00021	.02237	.00032	.00041	.00085	.0010	.00001	
%RSD	5.0058	155.14	24.992	80.593	37.375	697.3	5.6147	

#1	-.00411	.00140	.00151	.00079	-.00167	.0006	-.00017	
#2	-.00442	-.03023	.00106	.00022	-.00287	-.0009	-.00018	

Sample Name: CCB06 Acquired: 7/5/2017 15:51:45 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3175.0	10434.	4757.9	36.548	2464.4
Stddev	11.0	92.	11.2	.238	12.1
%RSD	.34560	.88371	.23506	.27481	.49027
#1	3167.2	10369.	4750.0	86.716	2455.8
#2	3182.8	10499.	4765.8	86.380	2472.9

Sample Name: PB100422BS Acquired: 7/5/2017 15:55:54 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79235	2.0389	1.0408	1.8750	.79844	2.2896	.22579
Stddev	.00220	.0058	.0005	.0038	.00325	.0066	.00171
%RSD	.27779	.28445	.04610	.20321	.40741	.28614	.75684
#1	.79391	2.0430	1.0411	1.8723	.80074	2.2850	.22700
#2	.79080	2.0348	1.0405	1.8777	.79614	2.2942	.22458
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23047	.21009	1.1804	.44959	.21700	.32990	3.3098
Stddev	.00083	.00055	.0174	.00788	.00004	.00204	.0226
%RSD	.36025	.26367	1.4746	1.7526	.01885	.61896	.68170
#1	.22988	.21049	1.1927	.44402	.21703	.33134	3.2938
#2	.23106	.20970	1.1681	.45516	.21697	.32846	3.3257
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22720	2.2377	.55142	.07683	3.2993	.34102	.21839
Stddev	.00022	.0144	.00081	.00029	.0134	.00104	.00276
%RSD	.09821	.64284	.14755	.38288	.40670	.30490	1.2656
#1	.22704	2.2479	.55200	.07662	3.2898	.34175	.21644
#2	.22736	2.2276	.55085	.07704	3.3088	.34028	.22035
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.890	.43207	.32705	F .00382	1.0217	.73818	.22208
Stddev	.030	.00097	.00603	.00167	.0118	.00280	.00177
%RSD	.27232	.22413	1.8430	43.729	1.1532	.37997	.79813
#1	10.911	.43275	.32279	-.00500	1.0300	.74016	.22334
#2	10.869	.43138	.33131	-.00264	1.0133	.73619	.22083

Sample Name: PB100422BS Acquired: 7/5/2017 15:55:54 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22612	3.012	.20631
Stddev	.00322	.009	.00040
%RSD	1.4243	.1511	.19211

#1	.22385	6.018	.20659
#2	.22840	6.006	.20603

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.9	10265.	4715.7	34.912	2496.0
Stddev	14.9	74.	16.4	.580	13.1
%RSD	.47355	.72255	.34840	.68254	.52680

#1	3129.4	10318.	4704.1	85.321	2486.7
#2	3150.4	10213.	4727.4	84.502	2505.3

Sample Name: PB100422TB Acquired: 7/5/2017 15:59:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00051	.00076	.00011	.00066	.01023	.00157	.00012
Stddev	.00084	.00018	.00066	.00150	.00072	.00083	.00060	.00010
%RSD	1909.5	35.904	87.126	1393.0	109.31	8.1154	38.002	84.846
#1	-.00055	.00038	.00029	.00095	-.00015	-.00965	-.00199	-.00005
#2	.00064	.00064	.00123	-.00117	-.00117	-.01082	-.00115	-.00020
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00901	.00385	.00032	.00126	.00364	.00057	.01091
Stddev	.00001	.00193	.00023	.00049	.00043	.00502	.00126	.00126
%RSD	16.805	21.427	6.0589	151.75	33.962	137.87	221.64	11.510
#1	-.00006	.01037	.00368	.00002	-.00095	-.00720	.00032	.01179
#2	-.00008	.00764	.00401	-.00067	-.00156	-.00009	-.00146	.01002
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00147	.02195	.00004	.00110	.00212	.00045	.00454
Stddev	.00020	.00191	.00821	.00312	.00006	.01978	.00008	.00103
%RSD	77.624	129.83	37.423	7315.5	5.0898	933.59	18.664	22.582
#1	-.00012	.00283	.01614	.00225	-.00114	.01611	-.00039	-.00527
#2	-.00041	.00012	.02776	-.00216	-.00106	-.01187	-.00051	-.00382
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00373	.01141	.00001	.00104	.00164	.0011	.00006	
Stddev	.00065	.00458	.00038	.00063	.00071	.0005	.00006	
%RSD	17.457	40.147	7366.9	60.457	43.361	50.49	97.355	
#1	-.00327	-.01464	.00027	-.00060	-.00215	-.0014	-.00002	
#2	-.00419	-.00817	-.00026	-.00149	-.00114	-.0007	-.00010	

Sample Name: PB100422TB Acquired: 7/5/2017 15:59:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.5	10434.	4780.1	35.983	2457.1
Stddev	17.3	7.	10.8	1.294	14.3
%RSD	.54727	.07054	.22633	1.5046	.58379
#1	3153.3	10439.	4787.8	86.898	2447.0
#2	3177.8	10429.	4772.5	85.068	2467.3

Sample Name: I4054-01 Acquired: 7/5/2017 16:23:50 Type: Unk
Method: P4-ICP2(v2081) 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	.06425	.00413	.07819	.00625	.00455	23.040	.30658	.00044
Stddev	.00042	.00165	.00194	.00213	.00116	.025	.00070	.00001
%RSD	.65850	39.861	2.4749	34.033	25.396	.10761	.22857	1.7334

#1	.06395	-.00530	.07956	.00775	.00537	23.058	.30707	.00043
#2	.06455	-.00297	.07682	.00475	.00374	23.022	.30608	.00044

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	10.096	.05142	.00541	.05920	14.172	.51045	4.3183
Stddev	.00001	.005	.00151	.00005	.00036	.056	.00248	.0401
%RSD	53.632	.04849	2.9407	.95952	.61651	.39686	.48613	.92967

#1	.00002	10.092	.05035	.00538	.05946	14.212	.51220	4.2899
#2	.00003	10.099	.05249	.00545	.05894	14.132	.50869	4.3467

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02957	.00502	5.6693	.04117	.14474	3.7595	.00065	.07745
Stddev	.00030	.00049	.0008	.00297	.00015	.0053	.00047	.00785
%RSD	1.0122	9.7080	.01470	7.2105	.10347	.14161	72.385	10.140

#1	.02978	.00537	5.6699	.03907	.14463	3.7558	.00098	.08301
#2	.02936	.00468	5.6687	.04327	.14484	3.7633	.00032	.07190

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6635	34.673	.00378	.82126	.00869	1.130	.05122
Stddev	.0166	.139	.00007	.00332	.00220	.007	.00015
%RSD	.62223	.40109	1.9603	.40458	25.290	.6325	.28790

#1	2.6752	34.574	.00372	.82360	.01025	1.135	.05133
#2	2.6518	34.771	.00383	.81891	.00714	1.125	.05112

Sample Name: I4054-01 Acquired: 7/5/2017 16:23:50 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3148.4	10336.	4840.9	35.830	2498.3
Stddev	21.4	24.	3.8	.008	18.7
%RSD	.67984	.23194	.07950	.00888	.74882
#1	3133.3	10319.	4843.6	85.835	2485.0
#2	3163.6	10353.	4838.2	85.824	2511.5

Sample Name: I4054-02 Acquired: 7/5/2017 16:27:49 Type: Unk
Method: P4-ICP2(v2081) 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	.06060	.00569	.05117	.00755	.00541	20.550	.30330	.00053
Stddev	.00142	.00000	.00117	.00068	.00056	.096	.00040	.00011
%RSD	2.3469	.00850	2.2802	9.0419	10.291	.46914	.13306	21.502

#1	.05959	-.00569	.05034	.00706	.00580	20.618	.30358	.00061
#2	.06160	-.00569	.05199	.00803	.00501	20.481	.30301	.00045

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	13.860	.03672	.00466	.04550	12.683	.35226	4.0867
Stddev	.00001	.076	.00273	.00023	.00023	.015	.00106	.0179
%RSD	226.22	.54650	7.4451	4.9974	.50761	.11713	.30178	.43759

#1	.00000	13.807	.03866	.00483	.04533	12.694	.35151	4.0741
#2	.00001	13.914	.03479	.00450	.04566	12.673	.35301	4.0994

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01571	.00393	7.1545	.04003	.13331	3.4359	.00061	.07733
Stddev	.00007	.00172	.0015	.00284	.00002	.0166	.00002	.00466
%RSD	.43630	43.771	.02107	7.0923	.01192	.48366	3.9534	6.0255

#1	.01576	.00515	7.1556	.04204	.13332	3.4477	.00059	.08062
#2	.01566	.00271	7.1534	.03802	.13330	3.4242	.00062	.07403

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6469	29.308	.00331	.67251	.00542	1.196	.06140	
Stddev	.0128	.235	.00003	.00575	.00000	.003	.00000	
%RSD	.35021	.80176	.98294	.85544	.00982	.2683	.00364	

#1	3.6559	29.142	.00329	.67657	.00542	1.194	.06140	
#2	3.6378	29.474	.00333	.66844	.00542	1.198	.06140	

Sample Name: I4054-02 Acquired: 7/5/2017 16:27:49 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.6	10266.	4857.3	36.857	2476.8
Stddev	16.3	30.	10.3	.176	10.8
%RSD	.51787	.29211	.21261	.20224	.43684
#1	3128.1	10245.	4864.6	86.733	2469.1
#2	3151.1	10287.	4850.0	86.981	2484.5

Sample Name: I4054-02DUP Acquired: 7/5/2017 16:31:54 Type: Unk
Method: P4-ICP2(v2081) 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	.06024	.00534	.05144	.00639	.00320	20.387	.30443	.00078
Stddev	.00105	.00165	.00061	.00063	.00306	.208	.00014	.00025
%RSD	1.7468	30.831	1.1884	9.8017	95.595	1.0191	.04543	31.833
#1	.05950	-.00418	.05100	.00595	.00536	20.534	.30453	.00095
#2	.06098	-.00651	.05187	.00684	.00104	20.240	.30434	.00060
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	13.969	.03426	.00408	.04523	12.803	.35107	4.1130
Stddev	.00021	.096	.00469	.00000	.00004	.309	.00196	.0685
%RSD	203.97	.68476	13.680	.12114	.08258	2.4120	.55884	1.6660
#1	-.00005	13.902	.03758	.00408	.04521	13.021	.35245	4.0646
#2	.00025	14.037	.03095	.00407	.04526	12.585	.34968	4.1615
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01539	.00207	7.1730	.03915	.13428	3.4717	.00055	.08998
Stddev	.00013	.00103	.0317	.00327	.00179	.0144	.00019	.00187
%RSD	.81562	49.858	.44236	8.3608	1.3349	.41372	34.184	2.0744
#1	.01548	.00134	7.1506	.04147	.13555	3.4616	.00068	.09130
#2	.01530	.00281	7.1954	.03684	.13301	3.4819	.00042	.08866
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.6043	29.709	.00367	.67170	.00722	1.185	.06172	
Stddev	.0134	.295	.00023	.00400	.00259	.005	.00009	
%RSD	.37045	.99372	6.1579	.59560	35.874	.4457	.14682	
#1	3.6137	29.500	.00383	.66887	.00539	1.189	.06165	
#2	3.5949	29.918	.00351	.67453	.00906	1.182	.06178	

Sample Name: I4054-02DUP Acquired: 7/5/2017 16:31:54 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3179.6	10371.	4839.5	36.346	2508.2
Stddev	26.2	133.	9.3	2.059	17.1
%RSD	.82429	1.2801	.19119	2.3850	.68252
#1	3161.1	10278.	4846.0	84.890	2496.1
#2	3198.2	10465.	4832.9	87.802	2520.3

Sample Name: I4054-02LX5 Acquired: 7/5/2017 16:36:00 Type: Unk
Method: P4-ICP2(v2081) 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	.01133	-.00066	.01108	-.00099	.00059	4.1188	.06019	.00007
Stddev	.00116	.00374	.00006	.00108	.00055	.0018	.00019	.00038
%RSD	10.217	564.01	.52475	109.24	93.073	.04336	.31145	523.84

#1	.01215	-.00330	.01104	-.00022	.00020	4.1176	.06032	.00034
#2	.01051	.00198	.01112	-.00175	.00098	4.1201	.06005	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	2.8237	.01177	.00084	.00783	2.5712	.07053	.81871
Stddev	.00000	.0080	.00121	.00007	.00061	.0077	.00040	.01625
%RSD	9.6291	.28346	10.283	7.8727	7.8114	.29843	.56980	1.9848

#1	-.00004	2.8181	.01092	.00089	.00740	2.5658	.07081	.80722
#2	-.00005	2.8294	.01263	.00079	.00827	2.5766	.07024	.83020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	.00595	1.4304	.00414	.02761	.73731	-.00076	.00386
Stddev	.00075	.00062	.0031	.00114	.00014	.00881	.00002	.00301
%RSD	25.975	10.407	.21934	27.595	.50142	1.1944	2.0127	77.921

#1	.00237	.00552	1.4282	.00334	.02770	.73108	-.00077	.00173
#2	.00343	.00639	1.4327	.00495	.02751	.74354	-.00075	.00598

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.78151	5.9943	.00046	.13528	-.00020	.2507	.01233	
Stddev	.00247	.0032	.00034	.00071	.00072	.0009	.00019	
%RSD	.31660	.05353	74.084	.52389	355.60	.3718	1.5358	

#1	.78326	5.9966	.00071	.13478	.00031	.2513	.01220	
#2	.77976	5.9921	.00022	.13578	-.00072	.2500	.01247	

Sample Name: I4054-02LX5 Acquired: 7/5/2017 16:36:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3197.9	10394.	4838.8	36.925	2498.9
Stddev	1.0	3.	14.9	.152	8.0
%RSD	.02997	.02774	.30786	.17440	.31943
#1	3198.6	10396.	4828.2	86.817	2493.2
#2	3197.2	10392.	4849.3	87.032	2504.5

Sample Name: I4054-02MS Acquired: 7/5/2017 16:40:10 Type: Unk
Method: P4-ICP2(v2081) 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	.86384	2.0684	1.0954	1.9235	.80465	22.887	.55146	.22891	.20805
Stddev	.00244	.0136	.0009	.0037	.00043	.050	.00349	.00089	.00029
%RSD	.28196	.65899	.08573	.19254	.05384	.21650	.63295	.38806	.13843

#1	.86212	2.0587	1.0948	1.9209	.80434	22.852	.55393	.22954	.20784
#2	.86556	2.0780	1.0961	1.9261	.80495	22.922	.54899	.22828	.20825

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.951	.47284	.22156	.37468	16.291	.58713	3.5339	.55495	.07705
Stddev	.093	.00199	.00055	.00060	.021	.00029	.0585	.00115	.00054
%RSD	.58381	.42036	.24955	.15916	.13173	.05004	.89462	.20810	.70369

#1	16.016	.47424	.22195	.37426	16.276	.58734	6.5752	.55413	.07667
#2	15.885	.47143	.22117	.37510	16.306	.58692	6.4926	.55577	.07743

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.830	.36547	.35168	14.264	.43010	.43264	3.7652	31.083	.74333
Stddev	.056	.00511	.00146	.143	.00036	.00337	.0249	.335	.00135
%RSD	.51809	1.3974	.41512	1.0051	.08416	.77953	.66060	1.0763	.18115

#1	10.870	.36908	.35065	14.365	.43036	.43502	3.7476	31.319	.74428
#2	10.790	.36186	.35272	14.163	.42984	.43025	3.7828	30.846	.74237

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.88971	.23547	7.314	26925
Stddev	.00760	.00107	.020	.00158
%RSD	.85384	.45243	.2661	.58506

#1	.89508	.23622	7.300	.27036
#2	.88434	.23472	7.327	.26813

Sample Name: I4054-02MS Acquired: 7/5/2017 16:40:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3178.7	10486.	4745.9	36.160	2491.5
Stddev	12.6	16.	44.5	.021	8.6
%RSD	.39506	.14924	.93733	.02462	.34654
#1	3169.8	10475.	4714.4	86.145	2485.4
#2	3187.5	10497.	4777.3	86.175	2497.6

Sample Name: I4054-02MSD Acquired: 7/5/2017 16:44:07 Type: Unk
Method: P4-ICP2(v2081) 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	.87450	2.1030	1.1141	1.9420	.81588	22.902	.54967	.23095	.21143
Stddev	.00067	.0105	.0057	.0009	.00192	.062	.00103	.00094	.00032
%RSD	.07644	.49895	.51575	.04625	.23489	.26999	.18776	.40680	.14991

#1	.87497	2.1104	1.1100	1.9427	.81723	22.946	.55040	.23029	.21120
#2	.87402	2.0956	1.1182	1.9414	.81452	22.859	.54894	.23162	.21165

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.867	.48023	.22572	.38055	16.217	.59467	3.5171	.56617	.07854
Stddev	.066	.00000	.00005	.00036	.484	.00241	.0307	.00193	.00336
%RSD	.41524	.00042	.02244	.09371	2.9831	.40512	.47076	.34056	4.2716

#1	15.820	.48023	.22569	.38081	16.559	.59297	6.4954	.56754	.08091
#2	15.914	.48023	.22576	.38030	15.875	.59637	6.5388	.56481	.07617

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.770	.37904	.35302	14.207	.43608	.42160	3.8317	31.184	.75967
Stddev	.037	.00187	.01144	.023	.00029	.00593	.0028	.339	.00236
%RSD	.34095	.49238	3.2409	.16026	.06712	1.4061	.07244	1.0862	.31105

#1	10.744	.37772	.36111	14.191	.43628	.42579	3.8337	30.944	.75800
#2	10.796	.38036	.34493	14.223	.43587	.41741	3.8297	31.423	.76134

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.88395	.23445	7.432	26822
Stddev	.00563	.00078	.030	.00029
%RSD	.63643	.33145	.4090	.10907

#1	.88793	.23390	7.454	.26842
#2	.87997	.23500	7.411	.26801

Sample Name: I4054-02MSD Acquired: 7/5/2017 16:44:07 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3141.3	10425.	4743.1	36.288	2456.3
Stddev	3.7	11.	21.4	2.873	4.1
%RSD	.11700	.10091	.45027	3.3298	.16510
#1	3138.7	10417.	4758.2	84.256	2453.5
#2	3143.9	10432.	4728.0	88.319	2459.2

Sample Name: I4054-02A Acquired: 7/5/2017 16:48:02 Type: Unk
Method: P4-ICP2(v2081) 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	.82535	1.9813	1.0537	1.8262	.75436	23.632	.51823	.21803	.19910
Stddev	.00285	.0027	.0041	.0073	.00163	.020	.00182	.00022	.00006
%RSD	.34519	.13409	.39240	.39905	.21651	.08326	.35152	.09995	.02971

#1	.82333	1.9832	1.0507	1.8313	.75321	23.618	.51951	.21788	.19906
#2	.82736	1.9794	1.0566	1.8210	.75552	23.646	.51694	.21819	.19914

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.890	.46504	.21197	.35682	16.229	.56304	3.3064	.53500	.07736
Stddev	.022	.00043	.00011	.00070	.076	.00041	.0436	.00135	.00098
%RSD	.14754	.09345	.05337	.19514	.46554	.07229	.69154	.25173	1.2679

#1	14.905	.46473	.21189	.35731	16.282	.56333	6.3372	.53405	.07805
#2	14.874	.46534	.21205	.35633	16.176	.56276	6.2756	.53595	.07666

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.252	.35445	.33795	14.013	.40640	.39925	3.5992	33.889	.71069
Stddev	.006	.00021	.00276	.001	.00127	.00106	.0020	.003	.00091
%RSD	.06241	.05905	.81663	.00449	.31309	.26500	.05567	.00765	.12810

#1	10.257	.35431	.33990	14.013	.40730	.40000	3.6006	33.887	.71133
#2	10.248	.35460	.33600	14.012	.40550	.39850	3.5978	33.891	.71005

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.96377	.22164	7.002	25300
Stddev	.00719	.00085	.002	.00134
%RSD	.74599	.38376	.0232	.52992

#1	.95869	.22104	7.001	.25395
#2	.96885	.22224	7.003	.25205

Sample Name: I4054-02A Acquired: 7/5/2017 16:48:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3138.7	10363.	4765.5	34.763	2456.5
Stddev	8.6	30.	22.9	.947	3.8
%RSD	.27396	.29212	.48034	1.1167	.15654
#1	3132.6	10341.	4749.3	84.093	2453.8
#2	3144.8	10384.	4781.7	85.432	2459.3

Sample Name: PB100406BL Acquired: 7/5/2017 16:51:57 Type: Unk
Method: P4-ICP2(v2081) 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	.00131	.00120	.00188	.00107	.00086	.00262	.00017
Stddev	.00210	.00147	.00189	.00025	.00089	.01598	.00033	.00022
%RSD	248.63	111.80	158.04	13.165	82.415	1855.0	12.690	123.84

#1	.00064	-.00028	.00014	-.00171	-.00045	-.01216	-.00238	-.00033
#2	-.00233	-.00235	-.00253	-.00206	-.00170	.01044	-.00285	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00850	.00490	.00027	.00129	.00605	.00049	.02236
Stddev	.00003	.01052	.00084	.00002	.00075	.00542	.00009	.06222
%RSD	31.666	123.76	17.218	6.6448	57.705	89.579	17.710	278.33

#1	-.00011	.01594	.00550	-.00026	-.00077	.00988	-.00043	.06635
#2	-.00007	.00106	.00430	-.00029	-.00182	.00222	-.00055	-.02164

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00333	.03298	.00325	.00121	.05582	.00046	.00402
Stddev	.00006	.00097	.01837	.00066	.00013	.00349	.00023	.00735
%RSD	95.522	29.023	55.699	20.451	10.645	6.2577	49.665	182.63

#1	-.00002	.00401	-.01999	-.00371	-.00112	.05335	-.00030	-.00922
#2	-.00011	.00265	-.04598	-.00278	-.00130	.05829	-.00063	.00117

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00404	.00026	.00062	.00020	.00095	.0008	.00019	
Stddev	.00189	.01268	.00013	.00152	.00185	.0001	.00001	
%RSD	46.890	4902.3	20.328	777.83	195.34	13.68	4.7663	

#1	-.00537	-.00922	-.00053	.00088	-.00225	-.0008	-.00020	
#2	-.00270	.00871	-.00071	-.00127	.00036	-.0007	-.00018	

Sample Name: PB100406BL Acquired: 7/5/2017 16:51:57 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3192.5	10336.	4755.8	36.750	2463.2
Stddev	3.4	11.	37.7	1.246	3.1
%RSD	.10493	.10305	.79260	1.4369	.12725
#1	3194.9	10328.	4729.2	85.868	2465.4
#2	3190.2	10343.	4782.5	87.631	2461.0

Sample Name: CCV07 Acquired: 7/5/2017 16:55:52 Type: Unk
Method: P4-ICP2(v2081) 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	4.7242	5.0354	4.9615	4.9249	4.8246	10.165	9.7337	25174	2.4751
Stddev	.0198	.0091	.0173	.0123	.0004	.001	.0391	.00074	.0006
%RSD	.41980	.18015	.34859	.24995	.00933	.01208	.40206	.29505	.02360

#1	4.7102	5.0418	4.9737	4.9162	4.8250	10.166	9.7614	25121	2.4755
#2	4.7382	5.0290	4.9493	4.9336	4.8243	10.164	9.7061	25226	2.4746

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.222	1.0231	2.4762	1.2294	4.8560	2.5237	24.607	2.5164	1.2371
Stddev	.069	.0032	.0017	.0004	.0429	.0054	.180	.0036	.0021
%RSD	.27500	.30992	.06688	.02887	.88297	.21506	.73300	.14243	.16691

#1	25.271	1.0208	2.4774	1.2297	4.8257	2.5199	24.735	2.5190	1.2357
#2	25.173	1.0253	2.4750	1.2292	4.8863	2.5275	24.480	2.5139	1.2386

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	24.157	2.5173	2.4839	24.482	4.8355	5.0142	4.9644	5.0100	4.9041
Stddev	.096	.0002	.0166	.183	.0091	.0499	.0135	.0392	.0041
%RSD	.39942	.00782	.66652	.74850	.18754	.99550	.27140	.78288	.08293

#1	24.225	2.5174	2.4956	24.612	4.8291	5.0494	4.9549	5.0378	4.9070
#2	24.089	2.5171	2.4722	24.353	4.8419	4.9789	4.9740	4.9823	4.9012

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8801	4.9450	5.228	4.8309
Stddev	.0173	.0221	.004	.0223
%RSD	.35494	.44717	.0664	.46222

#1	4.8923	4.9606	5.226	4.8467
#2	4.8678	4.9294	5.231	4.8151

Sample Name: CCV07 Acquired: 7/5/2017 16:55:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3114.4	10598.	4762.7	35.135	2363.8
Stddev	.7	13.	36.8	.651	3.3
%RSD	.02296	.12110	.77297	.76423	.14149
#1	3114.9	10589.	4736.6	84.675	2361.4
#2	3113.9	10607.	4788.7	85.595	2366.2

Sample Name: CCB07 Acquired: 7/5/2017 16:59:50 Type: Unk
Method: P4-ICP2(v2081) 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	.00105	.00043	.00016	-.00044	-.00116	.00197	-.00112	-.00018
Stddev	.00110	.00096	.00095	.00091	.00011	.00057	.00082	.00013
%RSD	104.92	225.81	606.18	204.48	9.3173	28.887	72.602	74.023

#1	.00027	.00111	.00083	-.00108	-.00108	.00157	-.00170	-.00008
#2	.00183	-.00025	-.00052	.00020	-.00123	.00237	-.00055	-.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	.00802	.00434	-.00015	-.00106	-.01003	-.00072	-.00621
Stddev	.00004	.00558	.00380	.00042	.00101	.00861	.00025	.00196
%RSD	38.023	69.588	87.449	289.20	95.663	85.761	33.816	31.619

#1	-.00007	.00408	.00166	-.00045	-.00178	-.00395	-.00055	-.00759
#2	-.00012	.01197	.00702	.00015	-.00034	-.01612	-.00090	-.00482

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.00134	-.02457	-.00224	-.00123	.02469	.00276	.00137
Stddev	.00027	.00077	.00512	.00029	.00001	.03325	.00085	.01752
%RSD	57.876	57.441	20.835	13.079	1.1463	134.65	30.976	1279.2

#1	.00028	.00080	-.02819	-.00204	-.00122	.00118	.00336	-.01102
#2	.00066	.00189	-.02095	-.00245	-.00124	.04821	.00216	.01376

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00369	-.02039	.00088	-.00135	-.00100	-.0016	-.00010
Stddev	.00032	.01387	.00122	.00089	.00011	.0013	.00000
%RSD	8.6503	68.014	139.20	65.977	10.762	82.65	3.7687

#1	-.00392	-.03019	.00175	-.00072	-.00107	-.0026	-.00010
#2	-.00347	-.01058	.00001	-.00198	-.00092	-.0007	-.00011

Sample Name: CCB07 Acquired: 7/5/2017 16:59:50 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3231.3	10413.	4769.5	37.086	2487.6
Stddev	2.2	28.	28.0	.995	1.6
%RSD	.06740	.26799	.58783	1.1429	.06629
#1	3229.8	10433.	4749.7	86.382	2486.4
#2	3232.9	10394.	4789.4	87.789	2488.8

Sample Name: PB100406BS Acquired: 7/5/2017 17:04:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76010	1.9841	1.0058	1.8000	.76482	2.2265	.21747
Stddev	.00093	.0048	.0010	.0081	.00260	.0160	.00174
%RSD	.12180	.24271	.09407	.45220	.33944	.71829	.79978
#1	.76075	1.9875	1.0065	1.8057	.76666	2.2378	.21870
#2	.75944	1.9807	1.0051	1.7942	.76298	2.2152	.21624
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22236	.20357	1.1509	.43037	.21035	.31774	3.1616
Stddev	.00056	.00049	.0005	.00201	.00052	.00195	.0034
%RSD	.25348	.24230	.04109	.46595	.24644	.61325	.10912
#1	.22276	.20392	1.1506	.43179	.21072	.31911	3.1592
#2	.22197	.20322	1.1513	.42896	.20998	.31636	3.1640
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21990	2.1416	.53232	.07954	3.1638	.32671	.20909
Stddev	.00145	.0012	.00017	.00105	.0304	.00062	.00025
%RSD	.65760	.05433	.03138	1.3235	.96074	.18922	.11792
#1	.22092	2.1424	.53244	.07880	3.1853	.32628	.20892
#2	.21888	2.1408	.53221	.08029	3.1423	.32715	.20927
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.520	.41425	.32003	F .00547	.98406	.71366	.21488
Stddev	.147	.00118	.00429	.00181	.00713	.00439	.00259
%RSD	1.3958	.28457	1.3395	33.150	.72452	.61548	1.2042
#1	10.624	.41509	.32306	-.00419	.98910	.71676	.21671
#2	10.416	.41342	.31700	-.00675	.97902	.71055	.21305

Sample Name: PB100406BS Acquired: 7/5/2017 17:04:00 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22053	5.860	.19792
Stddev	.00101	.028	.00217
%RSD	.45697	.4701	1.0950

#1	.22124	5.880	.19945
#2	.21982	5.841	.19638

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3189.1	10328.	4730.6	36.074	2511.3
Stddev	16.2	98.	57.3	.096	13.2
%RSD	.50884	.94632	1.2109	.11196	.52500

#1	3177.7	10259.	4690.1	86.006	2502.0
#2	3200.6	10397.	4771.1	86.142	2520.6

Sample Name: PB100406TB Acquired: 7/5/2017 17:07:52 Type: Unk
Method: P4-ICP2(v2081) 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	.00326	.00516	.00273	.00207	.00061	.00146	.00106	.00006
Stddev	.00025	.00184	.00026	.00003	.00009	.01302	.00052	.00009
%RSD	7.6295	35.744	9.6491	1.3067	15.052	891.01	48.991	142.34

#1	-.00343	-.00385	-.00292	.00205	-.00054	-.00775	-.00143	.00000
#2	-.00308	-.00646	-.00255	.00209	-.00067	.01067	-.00070	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.01329	.00266	.00094	.00144	.00319	.00049	.03912
Stddev	.00008	.01098	.00457	.00011	.00009	.00991	.00002	.00235
%RSD	47.371	82.592	171.68	11.983	6.0836	311.06	3.1000	6.0123

#1	-.00011	.00553	.00589	-.00102	-.00150	-.01019	-.00050	.04079
#2	-.00023	.02105	-.00057	-.00086	-.00138	.00382	-.00048	.03746

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.00336	F 317.77	.00026	.00065	.07986	.00038	.00869
Stddev	.00033	.00657	1.58	.00159	.00011	.03681	.00033	.00200
%RSD	29.352	195.62	.49843	622.67	16.829	46.092	84.640	22.999

#1	.00136	.00800	316.65	.00087	.00057	.05383	-.00061	-.00728
#2	.00089	-.00129	318.89	-.00138	.00073	.10589	-.00015	-.01010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00054	.00942	.00074	.00135	.00129	.00002	.00008	
Stddev	.00135	.00858	.00004	.00215	.00011	.00006	.00008	
%RSD	251.28	91.026	4.8331	158.93	8.2944	291.5	104.02	

#1	-.00149	-.01549	.00072	-.00017	.00121	.00002	-.00014	
#2	.00042	-.00336	.00077	.00287	.00136	-.00006	-.00002	

Sample Name: PB100406TB Acquired: 7/5/2017 17:07:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3161.3	10855.	4700.3	34.309	2476.7
Stddev	7.8	8.	2.6	.502	8.4
%RSD	.24525	.07176	.05491	.59535	.33916
#1	3155.9	10860.	4702.1	83.955	2470.8
#2	3166.8	10849.	4698.5	84.664	2482.7

Sample Name: PB100427BL Acquired: 7/5/2017 17:12:10 Type: Unk
Method: P4-ICP2(v2081) 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	.00032	.00059	.00077	.00325	.00022	.01327	.00400	.00002
Stddev	.00180	.00025	.00074	.00027	.00025	.01978	.00093	.00016
%RSD	556.60	42.843	96.019	8.3173	113.98	149.08	23.225	797.35

#1	-.00159	.00077	-.00129	-.00306	.00039	-.00072	-.00466	-.00010
#2	.00095	.00041	-.00025	-.00344	.00004	.02726	-.00335	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00651	.00331	.00030	.00143	.00634	.00052	.01100
Stddev	.00002	.00602	.00082	.00023	.00002	.00204	.00095	.00471
%RSD	110.88	92.398	24.892	76.267	1.6561	32.160	183.37	42.771

#1	-.00004	-.01077	.00390	-.00014	-.00141	-.00779	-.00119	.00767
#2	.00000	-.00226	.00273	-.00046	-.00145	-.00490	.00015	.01433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00395	.00798	.00024	.00152	.03320	.00073	.00811
Stddev	.00053	.00098	.11049	.00679	.00002	.00627	.00044	.00272
%RSD	130.23	24.768	1383.8	2833.6	1.4192	18.871	60.658	33.526

#1	.00079	.00464	-.07014	.00504	-.00154	.03764	-.00104	-.00619
#2	.00003	.00326	.08611	-.00456	-.00151	.02877	-.00042	-.01004

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00393	.01709	.00039	.00034	.00093	.0002	.00011	
Stddev	.00056	.00345	.00006	.00050	.00020	.0001	.00002	
%RSD	14.306	20.212	15.403	146.96	21.712	56.04	16.081	

#1	-.00353	-.01954	-.00044	-.00001	-.00079	.0003	-.00013	
#2	-.00433	-.01465	-.00035	.00070	-.00107	.0001	-.00010	

Sample Name: PB100427BL Acquired: 7/5/2017 17:12:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3169.2	10727.	10850.	203.63	2456.1
Stddev	1.3	427.	683.	13.94	2.3
%RSD	.04016	3.9766	6.2991	6.8465	.09215
#1	3168.3	11028.	11333.	213.48	2454.5
#2	3170.1	10425.	10366.	193.77	2457.7

Sample Name: PB100427BS Acquired: 7/5/2017 17:16:21 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73762	1.9182	.97359	1.7557	.73499	2.1962	.21353
Stddev	.01374	.0324	.01672	.0197	.00799	.0076	.00241
%RSD	1.8627	1.6870	1.7172	1.1225	1.0876	.34548	1.1277
#1	.72791	1.8953	.96177	1.7418	.72933	2.2015	.21523
#2	.74734	1.9411	.98541	1.7697	.74064	2.1908	.21183
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21757	.19682	1.1694	.41612	.20437	.30820	2.9717
Stddev	.00088	.00348	.0139	.00592	.00380	.00445	.0145
%RSD	.40575	1.7687	1.1909	1.4235	1.8571	1.4446	.48660
#1	.21819	.19436	1.1792	.42031	.20169	.30505	2.9819
#2	.21694	.19928	1.1595	.41193	.20705	.31134	2.9615
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21380	2.1400	.51505	.07099	3.1116	.31621	.19742
Stddev	.00153	.0037	.01042	.00557	.0196	.00353	.00096
%RSD	.71389	.17217	2.0226	7.8413	.62985	1.1169	.48462
#1	.21488	2.1426	.50769	.07493	3.1254	.31871	.19674
#2	.21272	2.1374	.52242	.06706	3.0977	.31371	.19809
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.307	.39548	.31381	F .00350	.95309	.68162	.20622
Stddev	.034	.00522	.00615	.00003	.02650	.01142	.00199
%RSD	.33141	1.3199	1.9590	.86446	2.7804	1.6760	.96550
#1	10.332	.39179	.31816	-.00348	.97183	.67355	.20762
#2	10.283	.39917	.30947	-.00353	.93435	.68970	.20481

Sample Name: PB100427BS Acquired: 7/5/2017 17:16:21 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.21380	5.672	.19481
Stddev	.00109	.106	.00117
%RSD	.51180	1.866	.59993

#1	.21457	5.597	.19563
#2	.21303	5.747	.19398

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3222.8	10291.	4729.5	39.598	2549.3
Stddev	28.0	26.	28.7	.021	32.2
%RSD	.87003	.24884	.60591	.02366	1.2624

#1	3242.6	10273.	4709.3	89.613	2572.1
#2	3203.0	10309.	4749.8	89.583	2526.6

Sample Name: PB100427TB Acquired: 7/5/2017 17:20:19 Type: Unk
Method: P4-ICP2(v2081) 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	.00446	.00527	.00188	.00249	.00037	.00263	.00151	.00010
Stddev	.00166	.00072	.00055	.00041	.00204	.00643	.00006	.00005
%RSD	37.250	13.758	29.029	16.348	543.52	244.66	3.9082	49.324

#1	-.00563	-.00578	-.00226	.00278	.00182	.00192	-.00156	-.00007
#2	-.00328	-.00475	-.00149	.00220	-.00107	-.00717	-.00147	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.01905	.00266	.00087	.00121	.00568	.00055	.04075
Stddev	.00001	.00451	.00073	.00021	.00004	.00103	.00020	.01333
%RSD	4.8463	23.688	27.619	24.521	3.0374	18.220	36.392	32.697

#1	-.00014	.01586	.00318	-.00102	-.00123	-.00641	-.00041	.03133
#2	-.00015	.02224	.00214	-.00072	-.00118	-.00495	-.00069	.05018

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00047	F 277.06	.00208	.00100	.06900	.00071	.00644
Stddev	.00021	.00191	1.21	.00168	.00016	.03137	.00026	.00575
%RSD	22.471	410.12	.43633	80.868	15.616	45.463	36.080	89.254

#1	.00108	-.00181	277.91	-.00326	.00089	.09118	-.00089	-.01050
#2	.00078	.00088	276.20	-.00089	.00111	.04682	-.00053	-.00238

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00155	.01140	.00006	.00133	.00012	.0004	.00007	
Stddev	.00075	.00765	.00086	.00057	.00002	.0012	.00001	
%RSD	48.265	67.092	1547.3	42.865	20.775	274.0	16.978	

#1	.00208	-.00599	-.00066	.00173	-.00010	.0013	-.00007	
#2	.00102	-.01681	.00055	.00092	-.00013	-.0004	-.00006	

Sample Name: PB100427TB Acquired: 7/5/2017 17:20:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3157.7	10777.	4679.9	35.081	2480.0
Stddev	21.6	9.	40.8	.692	12.9
%RSD	.68485	.07921	.87257	.81284	.52151
#1	3142.4	10771.	4651.1	84.592	2470.9
#2	3173.0	10783.	4708.8	85.570	2489.2

Sample Name: I4035-01 Acquired: 7/5/2017 17:24:39 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CIY-SB-WC-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	.00405	.00549	.00087	.00172	.00056	.43640	.17923	.00000
Stddev	.00177	.00125	.00021	.00178	.00110	.00027	.00005	.00003
%RSD	43.690	22.862	24.371	103.76	196.25	.06271	.02665	1364.2

#1	-.00530	-.00637	.00102	.00298	.00022	.43620	.17919	-.00002
#2	-.00280	-.00460	.00072	.00046	-.00133	.43659	.17926	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	2.9131	.00623	.00065	.00115	.29869	.03694	1.4435
Stddev	.00001	.0199	.00324	.00023	.00015	.01430	.00063	.0060
%RSD	20.624	.68268	52.007	34.963	12.796	4.7882	1.7143	.41348

#1	-.00004	2.8990	.00394	.00049	-.00104	.28857	.03649	1.4477
#2	-.00003	2.9271	.00852	.00081	-.00125	.30880	.03739	1.4393

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00296	299.34	.00170	.12033	.92536	.00062	.06049
Stddev	.00003	.00172	1.03	.00084	.00149	.00681	.00003	.00069
%RSD	.45706	58.152	.34373	49.237	1.2411	.73646	4.2640	1.1455

#1	.00637	.00417	298.61	.00111	.12139	.93018	-.00060	.06000
#2	.00641	.00174	300.07	.00229	.11928	.92054	-.00064	.06098

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.50599	.98668	.00056	.01915	.00255	.0266	.02382	
Stddev	.00140	.00250	.00034	.00085	.00120	.0001	.00000	
%RSD	.27661	.25357	60.009	4.4279	47.010	.5211	.01365	

#1	.50500	.98845	.00032	.01855	.00171	.0267	.02382	
#2	.50698	.98491	.00080	.01975	.00340	.0265	.02383	

Sample Name: I4035-01 Acquired: 7/5/2017 17:24:39 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CIY-SB-WC-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	3167.4	10802.	4710.1	38.265	2523.4
Stddev	8.8	20.	3.0	.779	10.4
%RSD	.27906	.18263	.06405	.88305	.41015
#1	3161.1	10816.	4712.2	87.714	2516.1
#2	3173.6	10788.	4708.0	88.816	2530.7

Sample Name: I4049-03 Acquired: 7/5/2017 17:28:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-72-12000 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00345	.00140	.00229	.00139	.27471	.26866	.00019
Stddev	.00079	.00063	.00110	.00317	.00111	.00091	.00127	.00006
%RSD	18.548	18.215	78.586	138.61	80.047	.33159	.47340	32.763

#1	-.00482	-.00390	.00218	.00005	-.00217	.27536	.26776	.00023
#2	-.00370	-.00301	.00062	.00453	-.00060	.27407	.26956	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	3.0250	.00409	.00713	.00174	.18510	.32006	3.3681
Stddev	.00001	.0244	.00161	.00004	.00019	.00266	.00002	.0198
%RSD	124.59	.80638	39.347	.50459	11.026	1.4372	.00755	.58821

#1	.00000	3.0078	.00523	.00716	.00187	.18322	.32008	3.3821
#2	.00001	3.0423	.00296	.00710	.00160	.18698	.32004	3.3541

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00505	.261.11	.00381	.02277	1.4953	.00080	.00490
Stddev	.00043	.00402	.68	.00106	.00002	.0151	.00024	.00160
%RSD	39.041	79.567	.26043	27.921	.09352	1.0089	30.598	32.604

#1	.00140	.00790	260.63	-.00456	.02279	1.4846	-.00097	.00377
#2	.00079	.00221	261.59	-.00306	.02276	1.5060	-.00062	.00603

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.21251	1.0699	.00028	.01001	.02040	.0054	.04254	
Stddev	.00000	.0045	.00035	.00009	.00043	.0008	.00001	
%RSD	.00130	.41823	125.81	.85433	2.1175	14.95	.02763	

#1	.21251	1.0667	.00053	.01007	.02009	.0060	.04253	
#2	.21251	1.0730	.00003	.00995	.02070	.0048	.04255	

Sample Name: I4049-03 Acquired: 7/5/2017 17:28:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-72-12000 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3137.4	10805.	4749.6	36.591	2495.4
Stddev	13.7	32.	10.9	.371	10.0
%RSD	.43569	.29179	.22931	.42847	.40075
#1	3127.7	10827.	4741.9	86.329	2488.3
#2	3147.0	10783.	4757.3	86.853	2502.4

Sample Name: I4049-06 Acquired: 7/5/2017 17:33:12 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUM-1-07031 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	.00348	.00099	.00228	.00000	.09728	.03535	.00004
Stddev	.00194	.00206	.00089	.00093	.0001	.00085	.00074	.00026
%RSD	99.018	59.355	89.747	40.589	3084.3	.87760	2.0894	738.21

#1	-.00059	-.00494	-.00036	.00163	-.00007	.09789	.03482	-.00022
#2	-.00333	-.00202	-.00162	.00294	.00006	.09668	.03587	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	5.0682	.00306	.00102	.00068	.47762	.12634	.88423
Stddev	.00004	.0004	.00113	.00026	.00001	.01200	.00026	.02118
%RSD	35.521	.00875	36.813	25.439	1.1010	2.5127	.20832	2.3958

#1	-.00015	5.0679	.00385	.00083	.00068	.48610	.12652	.89921
#2	-.00009	5.0685	.00226	.00120	.00069	.46913	.12615	.86925

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.00303	260.13	.00143	.04091	1.3059	.00103	.00443
Stddev	.00006	.00259	.44	.00200	.00018	.0041	.00004	.00348
%RSD	2.1116	85.223	.16826	139.86	.43553	.31109	3.4738	78.542

#1	.00293	.00121	260.44	-.00002	.04104	1.3030	-.00106	.00689
#2	.00302	.00486	259.82	-.00285	.04079	1.3087	-.00100	.00197

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03132	.57308	.00025	.00025	.00161	.0068	.02003
Stddev	.00059	.00020	.00082	.00142	.00060	.0014	.00018
%RSD	1.8929	.03533	328.70	578.74	37.248	20.83	.90355

#1	.03174	.57323	-.00033	.00076	.00203	.0078	.01990
#2	.03090	.57294	.00083	-.00125	.00118	.0058	.02016

Sample Name: I4049-06 Acquired: 7/5/2017 17:33:12 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: DRUM-1-07031 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3163.1	10820.	4747.7	38.157	2512.3
Stddev	4.3	31.	.4	.288	4.6
%RSD	.13744	.28753	.00832	.32692	.18471
#1	3160.1	10798.	4748.0	87.953	2509.0
#2	3166.2	10842.	4747.4	88.361	2515.6

Sample Name: I4052-03 Acquired: 7/5/2017 17:37:26 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HR-03-070317 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00340	.00404	.00464	.00242	.00196	.07272	.09497	.00006
Stddev	.00109	.00251	.00052	.00037	.00020	.00558	.00132	.00011
%RSD	32.116	62.197	11.176	15.272	10.257	7.6728	1.3895	180.00

#1	-.00263	-.00581	.00428	-.00216	-.00182	.06877	.09404	.00002
#2	-.00418	-.00226	.00501	-.00268	-.00210	.07666	.09590	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	50.501	.00056	.00190	.00260	.12632	.42303	.94448
Stddev	.00011	.055	.00044	.00004	.00022	.01171	.00184	.03619
%RSD	786.80	.10950	78.083	2.0234	8.3157	9.2731	.43576	3.8322

#1	-.00009	50.462	.00025	.00193	.00245	.11803	.42433	.91889
#2	.00006	50.540	.00087	.00187	.00275	.13460	.42172	.97007

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00502	.273.86	.00077	.02224	1.9150	.00070	.00005
Stddev	.00020	.00147	1.82	.00162	.00094	.0072	.00028	.00962
%RSD	6.6892	29.349	.66331	210.45	4.2444	.37734	39.691	19415.

#1	.00310	.00607	.272.57	-.00038	.02157	1.9201	-.00090	.00675
#2	.00282	.00398	.275.14	.00192	.02290	1.9099	-.00051	-.00685

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.08751	.36146	.00131	.00043	.00280	.0052	.05538	
Stddev	.00037	.01397	.00032	.00009	.00056	.0002	.00013	
%RSD	.42436	3.8656	24.566	21.816	20.166	3.284	.23745	

#1	.08725	.35158	.00153	.00049	.00319	.0051	.05529	
#2	.08777	.37134	.00108	.00036	.00240	.0053	.05547	

Sample Name: I4052-03 Acquired: 7/5/2017 17:37:26 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HR-03-070317 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.9	10893.	4759.4	35.446	2454.0
Stddev	8.5	34.	21.0	3.742	8.2
%RSD	.27484	.31304	.44122	4.3797	.33235
#1	3093.9	10869.	4774.3	88.092	2448.2
#2	3106.0	10918.	4744.6	82.799	2459.8

Sample Name: I4052-06 Acquired: 7/5/2017 17:41:41 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-03-070317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00470	.00458	.00169	.00124	.07480	.09782	.00021
Stddev	.00011	.00247	.00184	.00066	.00010	.00734	.00090	.00029
%RSD	2.4121	52.642	40.185	38.817	7.7032	9.8128	.91663	138.99

#1	-.00429	-.00295	.00588	-.00216	-.00130	.06961	.09719	-.00041
#2	-.00444	-.00645	.00328	-.00123	-.00117	.07999	.09845	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	35.907	.00224	.00164	.00149	.01416	.34751	1.3401
Stddev	.00004	.220	.00379	.00001	.00029	.00558	.00123	.0290
%RSD	210.00	.61265	169.28	.39366	19.780	39.438	.35472	2.1672

#1	.00004	35.752	.00491	.00165	.00169	.01810	.34664	1.3195
#2	-.00001	36.063	-.00044	.00164	.00128	.01021	.34838	1.3606

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00330	.00061	.273.37	.00169	.02393	1.5384	.00089	.00179
Stddev	.00003	.00130	4.02	.00603	.00016	.0153	.00015	.00284
%RSD	1.0409	212.28	1.4721	357.58	.68262	.99715	16.894	158.92

#1	.00332	-.00031	.270.52	.00258	.02405	1.5492	-.00079	.00022
#2	.00328	.00153	.276.21	-.00595	.02381	1.5275	-.00100	-.00380

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.19613	.77514	.00027	.00023	.00247	.0073	.07241	
Stddev	.00250	.00671	.00079	.00096	.00063	.0015	.00013	
%RSD	1.2771	.86585	295.65	422.15	25.640	20.53	.18159	

#1	.19436	.77039	-.00029	.00091	.00291	.0083	.07231	
#2	.19790	.77988	.00082	-.00045	.00202	.0062	.07250	

Sample Name: I4052-06 Acquired: 7/5/2017 17:41:41 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-03-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3083.0	10740.	4708.7	33.513	2453.6
Stddev	12.8	24.	37.9	.546	7.9
%RSD	.41595	.22266	.80526	.65388	.32177
#1	3073.9	10756.	4735.6	83.127	2448.0
#2	3092.0	10723.	4681.9	83.899	2459.2

Sample Name: CCV08 Acquired: 7/5/2017 17:45:57 Type: Unk
Method: P4-ICP2(v2081) 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	4.7057	4.8955	4.8396	4.8250	4.7685	9.6595	9.5758	24334	2.4157
Stddev	.0092	.0269	.0012	.0046	.0100	.0013	.1378	.00084	.0037
%RSD	.19468	.54989	.02475	.09445	.20903	.01366	1.4390	.34465	.15126

#1	4.6992	4.9145	4.8387	4.8218	4.7615	9.6586	9.4784	24274	2.4182
#2	4.7122	4.8764	4.8404	4.8282	4.7755	9.6604	9.6733	24393	2.4131

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.579	98667	2.4113	1.2028	4.7700	2.4360	24.341	2.4412	1.2187
Stddev	.102	.00373	.0042	.0002	.0197	.0031	.123	.0065	.0087
%RSD	.41312	.37849	.17417	.01757	.41202	.12674	.50357	.26404	.71733

#1	24.507	98403	2.4143	1.2027	4.7561	2.4339	24.254	2.4457	1.2125
#2	24.651	98931	2.4084	1.2030	4.7839	2.4382	24.427	2.4366	1.2249

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	23.533	2.4463	2.4289	23.987	4.7881	4.8664	4.7970	4.8852	4.8217
Stddev	.027	.0041	.0189	.070	.0119	.0301	.0117	.0000	.0073
%RSD	.11349	.16699	.77743	.28995	.24862	.61936	.24288	.00083	.15202

#1	23.514	2.4435	2.4155	23.938	4.7796	4.8450	4.8053	4.8852	4.8268
#2	23.552	2.4492	2.4422	24.036	4.7965	4.8877	4.7888	4.8852	4.8165

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8351	4.8335	5.112	4.8175
Stddev	.0141	.0213	.012	.0678
%RSD	.29181	.44008	.2336	1.4070

#1	4.8251	4.8185	5.121	4.7696
#2	4.8451	4.8486	5.104	4.8655

Sample Name: CCV08 Acquired: 7/5/2017 17:45:57 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3166.5	10991.	4860.9	36.958	2431.6
Stddev	3.6	39.	21.3	.430	11.6
%RSD	.11267	.35267	.43886	.49406	.47765
#1	3164.0	11018.	4876.0	87.262	2423.3
#2	3169.0	10963.	4845.8	86.654	2439.8

Sample Name: LLCCV02 Acquired: 7/5/2017 17:50:00 Type: Unk
Method: P4-ICP2(v2081) 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	.01812	.03647	.01058	.01774	.04541	.11057	.09246	.00569	.00577
Stddev	.00082	.00008	.00143	.00111	.00026	.00176	.00035	.00020	.00003
%RSD	4.5362	.21783	13.545	6.2565	.56175	1.5943	.37805	3.5507	.51576

#1	.01754	.03653	.01159	.01852	.04523	.10933	.09271	.00555	.00575
#2	.01870	.03642	.00957	.01695	.04559	.11182	.09221	.00583	.00579

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9409	.01126	.02825	.01883	.08516	.01928	1.9185	.03872	.00963
Stddev	.0128	.00125	.00018	.00029	.00150	.00023	.0033	.00035	.00031
%RSD	.66131	11.137	.62277	1.5451	1.7649	1.1789	.17186	.89406	3.2297

#1	1.9319	.01037	.02813	.01903	.08623	.01944	1.9161	.03847	.00941
#2	1.9500	.01214	.02838	.01862	.08410	.01912	1.9208	.03896	.00985

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	1.8912	.03489	.04942	1.9102	.19987	.10135	.01665	.36312	.04026
Stddev	.0120	.00208	.00057	.0002	.00149	.00704	.00083	.00985	.00012
%RSD	.63596	5.9597	1.1572	.01157	.74770	6.9469	4.9978	2.7134	.30632

#1	1.8997	.03342	.04983	1.9104	.20093	.10632	.01606	.35616	.04034
#2	1.8827	.03636	.04902	1.9101	.19881	.09637	.01723	.37009	.04017

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03724	.01843	.0200	.01934
Stddev	.00053	.00077	.0002	.00005
%RSD	1.4242	4.1688	.8518	.27212

#1	.03761	.01789	.0201	.01931
#2	.03686	.01897	.0199	.01938

Sample Name: LLCCV02 Acquired: 7/5/2017 17:50:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3233.3	10775.	4914.0	39.389	2552.0
Stddev	10.2	46.	23.0	1.198	5.2
%RSD	.31606	.42987	.46886	1.3406	.20181
#1	3226.0	10742.	4897.7	88.542	2548.3
#2	3240.5	10807.	4930.3	90.236	2555.6

Sample Name: CCB08 Acquired: 7/5/2017 17:54:10 Type: Unk
 Method: P4-ICP2(v2081) 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	.00017	.00227	.00037	.00015	.01293	.00158	.00045
Stddev	.00054	.00059	.00025	.00072	.00074	.00489	.00001	.00004
%RSD	63.283	356.03	11.188	195.03	509.24	37.848	.69935	8.1968

#1	-.00047	-.00025	-.00245	-.00014	.00038	.00947	-.00159	-.00048
#2	-.00123	.00059	-.00209	.00087	-.00067	.01638	-.00157	-.00042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00042	.00285	.00035	.00150	.00280	.00010	.03008
Stddev	.00008	.01236	.00330	.00007	.00043	.00243	.00034	.00498
%RSD	503.95	2966.9	115.74	21.137	28.761	86.993	348.62	16.550

#1	.00004	-.00832	.00052	-.00040	-.00120	-.00108	-.00014	-.02656
#2	-.00007	.00915	.00518	-.00030	-.00181	-.00452	.00034	-.03360

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00243	.01762	.00270	.00117	.03878	.00034	.00917
Stddev	.00012	.00237	.00212	.00127	.00012	.01981	.00014	.00525
%RSD	127.78	97.468	12.026	47.109	10.295	51.070	41.774	57.197

#1	.00001	.00076	.01912	-.00359	-.00108	.05279	-.00024	-.01288
#2	.00018	.00411	.01612	-.00180	-.00125	.02478	-.00044	-.00546

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.01923	.00014	.00119	.00191	.0016	.00014
Stddev	.00046	.01350	.00046	.00102	.00052	.0004	.00008
%RSD	11.446	70.180	331.26	85.863	27.228	25.56	57.273

#1	-.00368	-.00969	.00046	-.00192	-.00227	-.0019	-.00008
#2	-.00433	-.02877	-.00019	-.00047	-.00154	-.0013	-.00019

Sample Name: CCB08 Acquired: 7/5/2017 17:54:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3301.4	10894.	4995.3	90.029	2577.5
Stddev	5.0	23.	15.9	.764	4.3
%RSD	.15275	.20983	.31791	.84909	.16672
#1	3297.8	10877.	5006.5	90.570	2574.4
#2	3304.9	10910.	4984.0	89.489	2580.5

Sample Name: I4052-09 Acquired: 7/5/2017 17:57:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-03-070317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	.00326	.00498	.00334	.00204	.07070	.09711	.00015
Stddev	.00019	.00024	.00018	.00055	.00021	.00650	.00128	.00002
%RSD	5.5812	7.3585	3.6329	16.565	10.145	9.1934	1.3148	11.827

#1	-.00332	-.00343	.00511	-.00373	-.00190	.07529	.09621	-.00014
#2	-.00359	-.00309	.00485	-.00295	-.00219	.06610	.09801	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	53.131	.00719	.00262	.00132	.11337	.40306	2.0035
Stddev	.00006	.585	.00263	.00016	.00009	.01367	.00261	.0717
%RSD	168.95	1.1007	36.598	5.9454	6.7690	12.059	.64852	3.5776

#1	-.00007	52.718	.00533	.00251	.00138	.10370	.40491	1.9528
#2	.00001	53.545	.00905	.00273	.00125	.12303	.40121	2.0542

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.00300	280.49	.00098	.02654	2.3289	.00047	.00214
Stddev	.00005	.00007	2.58	.00203	.00068	.0186	.00006	.00056
%RSD	.75465	2.2041	.91885	207.96	2.5744	.79935	12.188	26.289

#1	.00661	.00295	278.67	.00046	.02606	2.3157	-.00052	-.00174
#2	.00668	.00305	282.31	-.00242	.02702	2.3421	-.00043	-.00254

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37116	1.2400	.00072	.00278	.00407	.0033	.11866
Stddev	.00267	.0342	.00086	.00057	.00044	.0008	.00091
%RSD	.71961	2.7600	119.11	20.538	10.701	22.69	.76646

#1	.36927	1.2158	.00011	-.00318	.00377	.0039	.11802
#2	.37305	1.2642	.00133	-.00237	.00438	.0028	.11931

Sample Name: I4052-09 Acquired: 7/5/2017 17:57:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HR-03-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3129.3	11010.	4823.8	38.438	2503.5
Stddev	10.0	123.	42.5	2.039	6.5
%RSD	.32067	1.1182	.88166	2.3050	.26028
#1	3122.2	10923.	4853.9	89.879	2498.9
#2	3136.4	11097.	4793.8	86.996	2508.1

Sample Name: I4053-03 Acquired: 7/5/2017 18:01:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00363	.00134	.00155	.00081	.04026	.09309	.00009
Stddev	.00269	.00030	.00135	.00042	.00034	.00593	.00126	.00001
%RSD	63.390	8.1947	100.14	27.092	42.156	14.731	1.3532	11.290

#1	-.00615	-.00342	.00230	.00125	-.00105	.04445	.09220	-.00009
#2	-.00234	-.00384	.00039	.00185	-.00057	.03606	.09398	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	17.783	.00237	.00146	.00015	.02326	.47351	.88671
Stddev	.00001	.072	.00420	.00002	.00097	.00162	.00156	.04190
%RSD	28.570	.40427	177.32	1.1050	640.21	6.9665	.32869	4.7251

#1	-.00006	17.732	-.00060	.00147	-.00053	.02441	.47241	.91634
#2	-.00004	17.834	.00534	.00145	.00084	.02211	.47461	.85709

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00134	.272.84	.00291	.01653	.57495	.00071	.00175
Stddev	.00013	.00045	1.35	.00276	.00039	.03692	.00005	.00461
%RSD	10.685	33.680	.49503	95.066	2.3543	6.4219	6.5897	262.61

#1	.00132	.00166	273.80	.00486	.01680	.54884	-.00068	-.00150
#2	.00113	.00102	271.89	.00095	.01625	.60106	-.00074	.00501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15648	.72138	.00057	.00039	.00187	.0046	.05821
Stddev	.00147	.01427	.00028	.00172	.00001	.0005	.00001
%RSD	.93781	1.9785	48.172	444.93	.71228	10.13	.01996

#1	.15752	.73148	.00038	.00083	.00186	.0049	.05822
#2	.15545	.71129	.00077	-.00160	.00188	.0042	.05820

Sample Name: I4053-03 Acquired: 7/5/2017 18:01:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3128.5	11002.	4775.2	36.691	2490.1
Stddev	8.0	11.	5.5	2.053	2.8
%RSD	.25596	.10069	.11427	2.3679	.11288
#1	3122.9	11009.	4779.1	85.239	2488.1
#2	3134.2	10994.	4771.4	88.142	2492.1

Sample Name: I4053-06 Acquired: 7/5/2017 18:06:11 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.00328	.00031	.00197	.00055	.07405	.06777	.00002
Stddev	.00014	.00143	.00039	.00211	.00041	.00374	.00071	.00005
%RSD	5.1804	43.685	126.33	106.63	75.065	5.0437	1.0470	276.21

#1	-.00263	-.00227	.00003	.00049	-.00026	.07669	.06726	-.00006
#2	-.00283	-.00430	.00058	.00346	-.00084	.07141	.06827	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	5.7549	.00586	.00328	.00058	.02428	.49351	.90114
Stddev	.00001	.0643	.00036	.00015	.00055	.01519	.00354	.01383
%RSD	7.2642	1.1179	6.2120	4.4357	94.728	62.548	.71781	1.5348

#1	-.00008	5.7094	.00611	.00338	.00097	.01354	.49100	.91092
#2	-.00007	5.8004	.00560	.00317	.00019	.03502	.49601	.89136

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00401	268.58	.00074	.01078	.46654	.00099	.00252
Stddev	.00014	.00144	.86	.00278	.00017	.00568	.00005	.00147
%RSD	11.805	35.966	.31982	378.02	1.5852	1.2174	5.3839	58.390

#1	.00127	.00299	267.97	.00123	.01090	.46253	-.00095	-.00148
#2	.00107	.00503	269.19	-.00270	.01066	.47056	-.00103	-.00356

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32937	.31217	.00023	.00176	.00061	.0003	.02120
Stddev	.00242	.01232	.00034	.00253	.00039	.0000	.00020
%RSD	.73557	3.9468	144.29	143.84	64.676	3.710	.95340

#1	.33108	.32088	.00000	-.00003	.00089	.0003	.02106
#2	.32766	.30346	.00047	.00355	.00033	.0004	.02134

Sample Name: I4053-06 Acquired: 7/5/2017 18:06:11 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.3	11017.	4807.6	38.936	2462.9
Stddev	4.8	80.	4.5	.876	3.0
%RSD	.15353	.72499	.09278	.98541	.12086
#1	3092.0	11073.	4810.8	88.316	2460.8
#2	3098.7	10961.	4804.5	89.555	2465.0

Sample Name: I4053-09 Acquired: 7/5/2017 18:10:35 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	.00434	.00280	.00048	.00009	.08121	.07970	.00021
Stddev	.00088	.00190	.00059	.00088	.00000	.00021	.00143	.00008
%RSD	19.612	43.850	20.912	182.41	5.2910	.25703	1.7961	40.290

#1	-.00509	-.00299	.00239	.00014	.00009	.08136	.08071	-.00015
#2	-.00385	-.00568	.00321	-.00111	.00009	.08106	.07869	-.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	17.260	.00751	.00259	.00074	.06985	.55314	1.0379
Stddev	.00012	.176	.00122	.00025	.00028	.00060	.00094	.0537
%RSD	85.352	1.0198	16.296	9.6272	37.486	.86058	.17080	5.1743

#1	-.00005	17.385	.00665	.00241	.00054	.07027	.55247	1.0758
#2	-.00022	17.136	.00838	.00276	.00093	.06942	.55381	.99990

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00425	.00315	260.49	.00190	.01240	1.0991	.00066	.00148
Stddev	.00002	.00208	2.83	.00016	.00003	.0103	.00019	.00399
%RSD	.40337	66.038	1.0878	8.3636	.24458	.93793	28.465	270.55

#1	.00424	.00168	262.50	.00179	.01242	1.1064	-.00079	.00135
#2	.00426	.00462	258.49	.00201	.01238	1.0919	-.00052	-.00430

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27393	.33855	.00059	.00139	.00094	.0012	.02816
Stddev	.00084	.02746	.00047	.00140	.00107	.0011	.00002
%RSD	.30648	8.1099	79.789	100.94	113.10	89.95	.06781

#1	.27453	.35796	.00093	-.00238	.00170	.0019	.02817
#2	.27334	.31913	.00026	-.00040	.00019	.0004	.02815

Sample Name: I4053-09 Acquired: 7/5/2017 18:10:35 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3159.5	11119.	4873.2	38.177	2506.1
Stddev	4.5	14.	67.6	.795	.1
%RSD	.14393	.12980	1.3877	.90155	.00492
#1	3156.3	11109.	4825.3	87.615	2506.2
#2	3162.7	11129.	4921.0	88.739	2506.0

Sample Name: I4053-12 Acquired: 7/5/2017 18:14:50 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.00417	.00033	.00220	.00242	.05262	.06596	.00014
Stddev	.00133	.00076	.00086	.00048	.00031	.00596	.00069	.00004
%RSD	53.390	18.206	260.92	21.782	12.618	11.326	1.0418	27.775

#1	-.00343	-.00363	-.00094	.00254	.00220	.05684	.06645	-.00016
#2	-.00155	-.00471	.00028	.00186	.00263	.04841	.06548	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.2056	.00711	.00175	.00018	.05156	.62653	.82688
Stddev	.00004	.0587	.00173	.00017	.00005	.00824	.00435	.00722
%RSD	47.747	.94521	24.322	9.9029	27.114	15.976	.69351	.87263

#1	-.00011	6.1641	.00833	.00163	.00021	.05738	.62345	.82177
#2	-.00005	6.2470	.00588	.00188	.00014	.04573	.62960	.83198

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00420	250.74	.00312	.01081	.44854	.00077	.00020
Stddev	.00036	.00009	.21	.00291	.00004	.01350	.00018	.00971
%RSD	28.254	2.1034	.08337	93.439	.36620	3.0103	23.387	4957.9

#1	.00153	.00414	250.60	-.00518	.01078	.43899	-.00090	.00706
#2	.00102	.00426	250.89	-.00106	.01084	.45809	-.00064	-.00667

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24646	.35185	.00012	.00140	.00038	.0010	.02318
Stddev	.00081	.00064	.00024	.00190	.00143	.0012	.00019
%RSD	.32792	.18174	200.89	135.56	377.82	127.3	.79956

#1	.24588	.35230	-.00005	.00275	-.00063	.0001	.02305
#2	.24703	.35140	.00029	.00006	.00139	.0018	.02331

Sample Name: I4053-12 Acquired: 7/5/2017 18:14:50 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.9	11045.	4828.9	38.463	2499.2
Stddev	5.5	98.	14.0	.648	4.1
%RSD	.17584	.88855	.28921	.73272	.16556
#1	3127.0	11115.	4838.7	88.921	2496.2
#2	3134.8	10976.	4819.0	88.005	2502.1

Sample Name: I4053-15 Acquired: 7/5/2017 18:19:06 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00069	.00452	.00104	.00206	.07841	.09537	.00006
Stddev	.00097	.00210	.00040	.00385	.00007	.01667	.00149	.00007
%RSD	90.887	303.78	8.8373	371.77	3.2529	21.261	1.5591	122.43

#1	-.00038	.00079	.00424	-.00376	-.00211	.06662	.09432	-.00010
#2	-.00175	-.00218	.00480	.00169	-.00201	.09020	.09642	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	17.264	.00356	.00002	.00089	.02313	.21164	1.6126
Stddev	.00016	.002	.00051	.00029	.00008	.00466	.00177	.0073
%RSD	218.99	.01134	14.377	1255.6	8.8797	20.131	.83448	.45545

#1	.00019	17.266	.00319	-.00018	.00084	.01984	.21039	1.6074
#2	-.00004	17.263	.00392	.00023	.00095	.02642	.21289	1.6178

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00563	277.36	.00417	.01888	.58953	.00075	.00221
Stddev	.00060	.00394	.43	.00252	.00038	.00472	.00022	.00087
%RSD	30.342	69.991	.15498	60.435	2.0291	.79993	29.340	39.389

#1	.00155	.00842	277.67	-.00239	.01861	.58619	-.00059	-.00159
#2	.00240	.00284	277.06	-.00595	.01915	.59286	-.00091	-.00282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16151	.79913	.00090	.00067	.00069	.0078	.06321
Stddev	.00131	.00820	.00080	.00019	.00119	.0008	.00007
%RSD	.80882	1.0266	88.972	27.919	171.25	10.42	.11520

#1	.16059	.79333	-.00147	.00054	-.00015	.0073	.06327
#2	.16243	.80493	-.00034	.00080	.00154	.0084	.06316

Sample Name: I4053-15 Acquired: 7/5/2017 18:19:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3235.1	11431.	4944.4	90.981	2578.1
Stddev	14.6	112.	11.9	1.383	7.3
%RSD	.45031	.97700	.23967	1.5197	.28131
#1	3245.4	11510.	4952.8	91.958	2583.2
#2	3224.8	11352.	4936.0	90.003	2572.9

Sample Name: I4053-15DUP Acquired: 7/5/2017 18:23:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00490	.00595	.00313	.00262	.00074	.07553	.09065	.00008
Stddev	.00008	.00156	.00128	.00186	.00021	.00615	.00159	.00000
%RSD	1.5665	26.218	40.845	71.181	27.737	8.1476	1.7562	.15767

#1	-.00484	-.00485	.00404	.00394	.00089	.07118	.08952	-.00008
#2	-.00495	-.00705	.00223	.00130	.00060	.07988	.09177	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	16.442	.00278	.00000	.00127	.02177	.20219	1.5466
Stddev	.0001	.086	.00086	.0004	.00046	.00814	.00039	.0081
%RSD	1710.3	.52100	30.867	8940.4	36.632	37.406	.19048	.52372

#1	-.00004	16.382	.00339	.00024	.00159	.02752	.20246	1.5523
#2	.00003	16.503	.00218	-.00025	.00094	.01601	.20192	1.5409

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00369	261.08	.00196	.01841	.57296	.00069	.00325
Stddev	.00058	.00377	1.78	.00207	.00016	.00046	.00026	.00091
%RSD	87.731	102.24	.68134	105.33	.84490	.08075	37.353	28.173

#1	.00107	.00102	262.34	-.00050	.01852	.57328	-.00051	-.00389
#2	.00025	.00636	259.82	-.00342	.01830	.57263	-.00088	-.00260

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.14826	.77822	.00026	.00078	.00036	.0075	.06018	
Stddev	.00159	.00464	.00054	.00038	.00049	.0002	.00019	
%RSD	1.0692	.59603	211.89	48.793	137.03	3.164	.32163	

#1	.14714	.77494	.00064	-.00051	.00070	.0073	.06005	
#2	.14938	.78150	-.00013	-.00105	.00001	.0077	.06032	

Sample Name: I4053-15DUP Acquired: 7/5/2017 18:23:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3156.1	11111.	4812.0	36.464	2521.5
Stddev	9.4	10.	2.7	.546	4.7
%RSD	.29627	.09142	.05572	.63194	.18646
#1	3149.5	11118.	4813.9	86.078	2518.1
#2	3162.7	11103.	4810.1	86.851	2524.8

Sample Name: I4053-15LX5 Acquired: 7/5/2017 18:27:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00130	.00023	.00142	.00154	.01230	.01722	.00027
Stddev	.00197	.00230	.00023	.00044	.00019	.00110	.00012	.00018
%RSD	114.51	176.33	102.63	31.043	12.434	8.9095	.68635	67.984

#1	-.00311	-.00293	.00006	-.00173	-.00167	.01152	.01714	-.00014
#2	-.00033	.00032	.00039	-.00111	-.00140	.01307	.01730	-.00040

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	3.4274	.00394	.00021	.00121	.00478	.04103	.32381
Stddev	.00002	.0248	.00340	.00008	.00025	.00722	.00045	.03530
%RSD	22.771	.72268	86.374	37.306	20.335	150.90	1.0892	10.901

#1	-.00008	3.4449	.00153	-.00015	-.00103	.00989	.04071	.29885
#2	-.00011	3.4099	.00634	-.00026	-.00138	-.00032	.04134	.34877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00174	56.572	.00073	.00314	.17634	.00112	.00004
Stddev	.00013	.00140	.394	.00054	.00003	.00153	.00043	.00347
%RSD	68.182	80.938	.69656	74.638	.87931	.86953	38.174	9161.2

#1	.00010	.00273	56.851	-.00034	.00316	.17743	-.00142	-.00241
#2	.00027	.00074	56.293	-.00112	.00312	.17526	-.00081	.00249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02968	.13898	.00058	.00025	.00004	.0011	.01248
Stddev	.00083	.01138	.00008	.00011	.00098	.0012	.00001
%RSD	2.7993	8.1882	13.686	41.992	2219.6	101.9	.07083

#1	.03027	.13093	-.00064	.00018	-.00065	.0003	.01249
#2	.02909	.14702	-.00052	.00033	.00074	.0019	.01248

Sample Name: I4053-15LX5 Acquired: 7/5/2017 18:27:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3242.1	11059.	4843.1	39.730	2618.2
Stddev	3.7	.	36.3	.005	4.0
%RSD	.11337	.00367	.74884	.00510	.15182
#1	3239.5	11059.	4817.4	89.727	2615.4
#2	3244.7	11059.	4868.7	89.734	2621.1

Sample Name: I4053-15MS Acquired: 7/5/2017 18:31:50 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	.79564	1.9180	.97696	1.8612	.77714	2.0964	.31596	.21210	.19766
Stddev	.00227	.0031	.00661	.0006	.00157	.0116	.00008	.00112	.00047
%RSD	.28468	.16171	.67669	.03452	.20193	.55358	.02465	.52717	.23823

#1	.79404	1.9202	.98163	1.8616	.77824	2.0882	.31601	.21289	.19799
#2	.79724	1.9158	.97228	1.8607	.77603	2.1046	.31590	.21131	.19732

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.790	.41802	.20073	.31527	3.0239	.44381	3.8616	.50536	.07553
Stddev	.051	.00133	.00030	.00035	.0693	.00050	.0083	.00098	.00086
%RSD	.25800	.31732	.15153	.10987	2.2913	.11206	.21548	.19391	1.1356

#1	19.754	.41896	.20095	.31552	2.9750	.44416	3.8557	.50605	.07614
#2	19.826	.41708	.20052	.31503	3.0729	.44346	3.8675	.50467	.07493

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	301.57	.31600	.22276	11.304	.42161	.32084	.16143	1.9095	.69981
Stddev	2.91	.00623	.00262	.011	.00115	.00788	.00122	.0169	.00219
%RSD	.96594	1.9720	1.1783	.09925	.27344	2.4551	.75792	.88509	.31234

#1	303.63	.32041	.22091	11.296	.42243	.32641	.16057	1.9215	.70135
#2	299.51	.31160	.22462	11.311	.42080	.31527	.16230	1.8976	.69826

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21248	.21971	3.019	26119
Stddev	.00095	.00065	.012	.00099
%RSD	.44569	.29402	.1945	.38041

#1	.21181	.21925	6.027	.26189
#2	.21315	.22017	6.011	.26049

Sample Name: I4053-15MS Acquired: 7/5/2017 18:31:50 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3133.2	11074.	4700.3	38.056	2520.9
Stddev	2.2	28.	3.8	.876	9.4
%RSD	.07066	.25437	.08059	.99506	.37270
#1	3131.6	11054.	4697.6	88.675	2514.2
#2	3134.7	11094.	4703.0	87.436	2527.5

Sample Name: I4053-15MSD Acquired: 7/5/2017 18:35:54 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	.80346	1.9332	.98201	1.8691	.77935	2.1093	.31647	.21424	.19863
Stddev	.00223	.0074	.00022	.0009	.00403	.0013	.00090	.00044	.00057
%RSD	.27799	.38430	.02260	.04678	.51651	.06219	.28400	.20386	.28716

#1	.80188	1.9279	.98186	1.8685	.77650	2.1084	.31711	.21454	.19823
#2	.80504	1.9384	.98217	1.8697	.78220	2.1102	.31584	.21393	.19904

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.810	.41845	.20156	.31587	3.0712	.44624	3.8873	.50729	.07584
Stddev	.068	.00057	.00106	.00113	.0805	.00186	.0221	.00270	.00238
%RSD	.34539	.13608	.52493	.35931	2.6202	.41724	.56843	.53135	3.1394

#1	19.761	.41804	.20081	.31667	3.1281	.44493	3.8717	.50538	.07416
#2	19.858	.41885	.20231	.31506	3.0143	.44756	3.9030	.50919	.07752

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	297.84	.32046	.22646	11.280	.42223	.31401	.16481	1.9092	.70420
Stddev	.37	.00603	.00728	.033	.00141	.00889	.00024	.0162	.00138
%RSD	.12288	1.8819	3.2149	.29671	.33324	2.8311	.14772	.84801	.19594

#1	298.10	.32473	.23161	11.303	.42124	.32029	.16464	1.8978	.70517
#2	297.58	.31620	.22132	11.256	.42323	.30772	.16498	1.9207	.70322

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21534	.21948	6.035	.26187
Stddev	.00083	.00159	.017	.00023
%RSD	.38481	.72368	.2882	.08600

#1	.21475	.21835	6.022	.26171
#2	.21592	.22060	6.047	.26203

Sample Name: I4053-15MSD Acquired: 7/5/2017 18:35:54 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3125.3	10929.	4707.8	36.713	2513.5
Stddev	1.8	1.	29.2	2.808	1.2
%RSD	.05779	.01212	.61994	3.2381	.04869
#1	3124.0	10929.	4687.2	84.727	2514.4
#2	3126.6	10928.	4728.5	88.698	2512.7

Sample Name: CCV09 Acquired: 7/5/2017 18:39:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7361	4.8533	4.8137	4.8411	4.7690	3.5986	3.6332	2.4203	2.4130
Stddev	.0097	.0052	.0068	.0071	.0022	.0170	.0194	.00051	.0023
%RSD	.20544	.10634	.14129	.14586	.04690	.17714	.20175	.20868	.09390

#1	4.7292	4.8570	4.8185	4.8361	4.7674	9.6107	9.6194	.24239	2.4114
#2	4.7430	4.8497	4.8089	4.8461	4.7706	9.5866	9.6469	.24167	2.4146

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.437	.98430	2.4015	1.2045	4.8665	2.4354	24.232	2.4283	1.2112
Stddev	.130	.00698	.0012	.0006	.2089	.0117	.085	.0013	.0012
%RSD	.53368	.70895	.05082	.04929	4.2920	.48008	.35073	.05257	.10210

#1	24.344	.98923	2.4023	1.2041	4.7188	2.4436	24.292	2.4274	1.2120
#2	24.529	.97936	2.4006	1.2049	5.0142	2.4271	24.172	2.4292	1.2103

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	23.384	2.4358	2.4851	24.039	4.8035	4.8487	4.7947	4.8592	4.8111
Stddev	.103	.0110	.0828	.094	.0056	.0204	.0026	.0000	.0007
%RSD	.44067	.45121	3.3314	.38930	.11730	.41979	.05487	.00091	.01539

#1	23.311	2.4436	2.4266	23.973	4.7995	4.8344	4.7966	4.8591	4.8116
#2	23.457	2.4281	2.5436	24.105	4.8075	4.8631	4.7928	4.8592	4.8105

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8011	4.8224	5.088	4.8438
Stddev	.0151	.0050	.002	.0006
%RSD	.31433	.10269	.0434	.01336

#1	4.7904	4.8189	5.089	4.8434
#2	4.8117	4.8259	5.086	4.8443

Sample Name: CCV09 Acquired: 7/5/2017 18:39:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV09 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.3	11024.	4847.4	34.953	2440.8
Stddev	.4	18.	3.5	2.852	1.7
%RSD	.01405	.16268	.07279	3.3568	.06996
#1	3160.6	11012.	4844.9	86.969	2439.6
#2	3160.0	11037.	4849.9	82.936	2442.0

Sample Name: CCB09 Acquired: 7/5/2017 18:44:02 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00143	.00066	.00113	.00040	.01281	.00187	.00002
Stddev	.00201	.00041	.00147	.00150	.00012	.00927	.00036	.00004
%RSD	184.37	28.739	223.48	132.17	30.214	72.343	19.134	198.01

#1	-.00251	.00114	-.00169	-.00007	.00032	-.00626	-.00212	-.00004
#2	.00033	.00172	.00038	-.00220	.00049	-.01937	-.00161	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00880	.00172	.00052	.00115	.00169	.00033	.00684
Stddev	.00004	.01085	.00209	.00000	.00038	.00228	.00086	.00758
%RSD	71.445	123.36	121.72	.16360	32.629	134.83	256.25	110.86

#1	.00003	.00112	.00320	-.00052	-.00088	-.00330	-.00094	-.00148
#2	.00008	.01647	.00024	-.00052	-.00142	-.00008	.00027	-.01220

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00261	.06730	.00377	.00115	.07442	.00278	.00922
Stddev	.00019	.00130	.01413	.00106	.00006	.00280	.00074	.00391
%RSD	1330.9	49.598	21.004	28.034	5.3604	3.7679	26.764	42.443

#1	-.00012	.00353	.07729	-.00452	-.00111	.07244	.00331	-.00645
#2	.00015	.00170	.05730	-.00302	-.00119	.07640	.00225	-.01199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.01973	.00124	.00117	.00043	.0017	.00014
Stddev	.00117	.02338	.00041	.00082	.00186	.0003	.00003
%RSD	94.717	118.54	32.968	70.198	434.77	17.28	25.143

#1	-.00041	-.00319	.00153	.00059	.00089	-.0015	-.00016
#2	-.00207	-.03626	.00095	.00176	-.00174	-.0019	-.00011

Sample Name: CCB09 Acquired: 7/5/2017 18:44:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB09 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3226.7	10769.	4828.7	37.445	2537.6
Stddev	2.3	25.	8.0	.601	7.2
%RSD	.07126	.22918	.16560	.68672	.28292
#1	3225.1	10752.	4834.4	87.020	2532.5
#2	3228.4	10787.	4823.1	87.870	2542.7

Sample Name: I4053-15A Acquired: 7/5/2017 18:48:15 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 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	.80059	1.9308	.97856	1.8934	.74867	2.0423	.30509	.20893	.19758
Stddev	.00079	.0010	.00099	.0074	.00503	.0118	.00041	.00046	.00009
%RSD	.09926	.05454	.10164	.38924	.67218	.57773	.13530	.21782	.04356

#1	.80116	1.9301	.97786	1.8882	.74511	2.0339	.30538	.20861	.19764
#2	.80003	1.9316	.97926	1.8986	.75223	2.0506	.30480	.20925	.19752

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.083	.41278	.20046	.31540	3.0038	.41873	3.6716	.50377	.07463
Stddev	.079	.00820	.00005	.00100	.0140	.00022	.0370	.00013	.00555
%RSD	.43844	1.9856	.02530	.31736	.46703	.05147	1.0065	.02646	7.4426

#1	18.027	.41858	.20043	.31469	3.0137	.41858	3.6455	.50387	.07856
#2	18.139	.40699	.20050	.31611	2.9938	.41888	3.6977	.50368	.07070

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	275.29	.31220	.22230	11.121	.40772	.31868	.15354	1.8170	.67956
Stddev	2.48	.00473	.00145	.038	.00186	.00598	.00009	.0015	.00293
%RSD	.89980	1.5166	.65353	.34301	.45618	1.8780	.06185	.08451	.43135

#1	273.53	.30885	.22333	11.094	.40641	.32291	.15347	1.8181	.67748
#2	277.04	.31555	.22128	11.148	.40904	.31444	.15360	1.8159	.68163

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.20584	.21740	6.042	.25396
Stddev	.00014	.00004	.011	.00040
%RSD	.06862	.01638	.1858	.15871

#1	.20594	.21737	6.050	.25367
#2	.20574	.21742	6.034	.25424

Sample Name: I4053-15A Acquired: 7/5/2017 18:48:15 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-070317 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3124.0	11119.	4724.6	37.650	2513.9
Stddev	4.7	2.	1.0	.566	3.5
%RSD	.14893	.01431	.02015	.64572	.13975
#1	3127.3	11120.	4724.0	87.250	2511.4
#2	3120.8	11118.	4725.3	88.050	2516.3

Sample Name: I3975-15 Acquired: 7/5/2017 18:52:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.00332	.00575	.00010	.00057	.03146	.19601	.00007
Stddev	.00220	.00114	.00038	.00045	.00143	.00506	.00053	.00041
%RSD	66.080	34.343	6.5553	449.96	250.73	16.085	.26831	627.86

#1	-.00488	-.00251	.00601	.00042	.00159	.03504	.19638	-.00035
#2	-.00177	-.00412	.00548	-.00022	-.00044	.02788	.19564	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	38.743	.00313	.00222	.02873	.02397	.52067	1.8830
Stddev	.00000	.107	.00206	.00020	.00017	.00181	.00022	.0068
%RSD	1.0030	.27618	65.932	8.9123	.60492	7.5572	.04213	.36046

#1	.00038	38.819	.00167	.00208	.02860	.02269	.52051	1.8878
#2	.00037	38.667	.00459	.00236	.02885	.02525	.52082	1.8782

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00249	251.70	.00222	.10606	1.7359	.00054	.02423
Stddev	.00005	.00236	1.81	.00106	.00195	.0098	.00020	.00945
%RSD	1.6095	95.096	.71869	47.669	1.8347	.56500	37.107	39.004

#1	.00299	.00416	252.98	-.00297	.10468	1.7428	-.00040	.01755
#2	.00306	.00081	250.42	-.00147	.10743	1.7290	-.00069	.03091

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.56788	.88006	.00001	.00189	.00449	.0052	.13984	
Stddev	.00242	.00327	.00043	.00051	.00055	.0012	.00125	
%RSD	.42701	.37201	3770.8	27.098	12.358	23.52	.89124	

#1	.56960	.88237	-.00029	-.00225	.00488	.0061	.14072	
#2	.56617	.87774	.00031	-.00153	.00409	.0043	.13896	

Sample Name: I3975-15 Acquired: 7/5/2017 18:52:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3173.0	11325.	4880.3	39.455	2555.1
Stddev	1.9	38.	16.8	1.692	6.7
%RSD	.06086	.33519	.34443	1.8913	.26094
#1	3174.3	11298.	4868.4	90.651	2559.8
#2	3171.6	11352.	4892.2	88.258	2550.4

Sample Name: I3975-15DUP Acquired: 7/5/2017 18:56:34 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00238	.00767	.00078	.00189	.02995	.19726	.00013
Stddev	.00118	.00153	.00102	.00012	.00176	.00559	.00008	.00014
%RSD	58.291	63.947	13.334	15.288	92.952	18.666	.04223	106.33

#1	-.00285	-.00346	.00839	-.00070	-.00065	.02600	.19732	-.00022
#2	-.00119	-.00131	.00694	-.00086	-.00314	.03390	.19720	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	39.008	.00062	.00216	.02895	.01318	.52792	1.8815
Stddev	.00008	.051	.00106	.00006	.00005	.00502	.00035	.0204
%RSD	33.271	.12965	170.99	2.7574	.17967	38.118	.06664	1.0820

#1	.00030	38.972	.00013	.00220	.02899	.01673	.52767	1.8671
#2	.00019	39.044	-.00137	.00212	.02892	.00963	.52817	1.8959

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.00053	253.35	.00039	.10774	1.7612	.00052	.02327
Stddev	.00003	.00041	1.90	.00325	.00103	.0168	.00035	.00306
%RSD	.93249	77.929	.75033	832.52	.95742	.95231	66.904	13.142

#1	.00282	.00024	254.69	.00191	.10847	1.7493	-.00027	.02111
#2	.00286	.00082	252.01	-.00269	.10701	1.7731	-.00076	.02544

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57745	.87313	.00044	.00171	.00230	.0037	.13982
Stddev	.00068	.00459	.00001	.00021	.00215	.0009	.00074
%RSD	.11788	.52555	1.3859	12.205	93.355	25.19	.53002

#1	.57697	.86989	.00045	-.00157	.00382	.0030	.14035
#2	.57793	.87638	.00044	-.00186	.00078	.0044	.13930

Sample Name: I3975-15DUP Acquired: 7/5/2017 18:56:34 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2DUP Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3142.2	11190.	4849.6	38.443	2527.2
Stddev	9.2	66.	10.3	.921	2.0
%RSD	.29210	.58721	.21168	1.0419	.07840
#1	3135.7	11143.	4856.9	87.792	2525.8
#2	3148.7	11236.	4842.4	89.095	2528.6

Sample Name: I3975-15LX5 Acquired: 7/5/2017 19:00:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00120	.00169	.00078	.00033	.00020	.03812	.00012
Stddev	.00125	.00063	.00064	.00149	.00220	.00127	.00017	.00017
%RSD	93.338	52.625	38.199	190.64	664.95	621.59	.44735	145.71

#1	-.00045	-.00076	.00123	.00184	.00123	.00069	.03824	-.00024
#2	-.00222	-.00165	.00214	-.00027	-.00189	-.00110	.03800	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	7.8180	.00129	.00021	.00456	.00447	.10409	.38618
Stddev	.00008	.0118	.00081	.00030	.00024	.00242	.00096	.02703
%RSD	103.28	.15108	63.098	144.14	5.2917	54.022	.91963	6.9989

#1	-.00002	7.8263	.00072	.00042	.00473	.00618	.10341	.36707
#2	-.00014	7.8096	.00187	.00000	.00439	.00276	.10476	.40529

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00270	51.859	.00018	.02119	.38037	.00082	.00278
Stddev	.00006	.00098	.020	.00404	.00007	.02105	.00027	.00248
%RSD	9.5831	36.116	.03781	2292.8	.34753	5.5342	33.408	89.292

#1	.00056	.00201	51.845	-.00304	.02114	.39526	-.00101	.00453
#2	.00064	.00339	51.872	.00268	.02124	.36549	-.00062	.00102

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11554	.18150	.00050	.00022	.00067	.0012	.02778
Stddev	.00122	.00146	.00005	.00027	.00084	.0010	.00009
%RSD	1.0569	.80227	9.0388	122.98	125.90	83.99	.30932

#1	.11640	.18253	-.00053	-.00003	.00126	.0020	.02784
#2	.11468	.18047	-.00047	-.00040	.00007	.0005	.02772

Sample Name: I3975-15LX5 Acquired: 7/5/2017 19:00:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3252.3	11202.	4884.0	90.042	2641.3
Stddev	1.8	3.	13.5	.477	3.8
%RSD	.05396	.02395	.27735	.52994	.14529
#1	3251.1	11200.	4874.4	89.705	2638.6
#2	3253.6	11204.	4893.6	90.380	2644.0

Sample Name: I3975-15MS Acquired: 7/5/2017 19:04:57 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2MS 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	.82456	1.9544	.99709	1.9164	.77001	2.0843	.42878	.21861	.20115
Stddev	.00107	.0006	.00268	.0019	.00328	.0211	.00034	.00026	.00028
%RSD	.12954	.02968	.26855	.09959	.42589	1.0117	.07848	.11737	.13941

#1	.82380	1.9540	.99899	1.9178	.76769	2.0992	.42902	.21879	.20135
#2	.82531	1.9548	.99520	1.9151	.77233	2.0694	.42855	.21843	.20095

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.741	.41892	.20636	.34995	3.1196	.77719	4.1841	.51303	.07184
Stddev	.061	.00455	.00067	.00010	.0468	.00293	.0177	.00063	.00049
%RSD	.14201	1.0867	.32433	.02886	1.4985	.37699	.42243	.12327	.67756

#1	42.784	.41570	.20589	.35002	3.0865	.77511	4.1716	.51348	.07218
#2	42.698	.42214	.20683	.34988	3.1527	.77926	4.1966	.51258	.07150

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	271.43	.32592	.31429	12.892	.41589	.36003	.58505	2.0075	.68527
Stddev	.40	.00487	.00552	.057	.00016	.00661	.00031	.0232	.00255
%RSD	.14829	1.4931	1.7548	.43978	.03850	1.8363	.05221	1.1558	.37253

#1	271.15	.32248	.31039	12.852	.41600	.35535	.58484	1.9911	.68346
#2	271.71	.32936	.31819	12.932	.41577	.36470	.58527	2.0239	.68707

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20969	.22978	6.168	34823
Stddev	.00181	.00112	.010	.00014
%RSD	.86281	.48906	.1681	.03970

#1	.20841	.23057	6.176	.34813
#2	.21097	.22898	6.161	.34832

Sample Name: I3975-15MS Acquired: 7/5/2017 19:04:57 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2MS Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3133.3	11112.	4693.0	38.001	2539.3
Stddev	7.8	1.	4.5	1.283	5.6
%RSD	.24845	.01253	.09532	1.4575	.22166
#1	3127.8	11111.	4696.1	88.908	2535.3
#2	3138.8	11113.	4689.8	87.094	2543.3

Sample Name: I3975-15MSD Acquired: 7/5/2017 19:09:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2MSD 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	.82226	1.9491	.99613	1.9175	.76719	2.0881	.42971	.21853	.20067
Stddev	.00099	.0069	.00247	.0033	.00075	.0005	.00089	.00019	.00061
%RSD	.12066	.35602	.24779	.17070	.09793	.02306	.20780	.08666	.30585

#1	.82297	1.9540	.99788	1.9152	.76772	2.0877	.42908	.21866	.20111
#2	.82156	1.9442	.99438	1.9198	.76666	2.0884	.43034	.21839	.20024

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.652	.42795	.20599	.34854	3.1182	.77574	4.2327	.51148	.07524
Stddev	.134	.00046	.00220	.00115	.0122	.00024	.0102	.00174	.00209
%RSD	.31330	.10745	1.0666	.33092	.39046	.03124	.24038	.34114	2.7750

#1	42.558	.42762	.20755	.34935	3.1268	.77556	4.2255	.51272	.07377
#2	42.747	.42827	.20444	.34772	3.1096	.77591	4.2399	.51025	.07672

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	269.02	.32409	.31646	12.802	.41528	.35290	.58395	2.0127	.68616
Stddev	1.94	.00203	.00008	.018	.00030	.00735	.00071	.0199	.00477
%RSD	.72259	.62489	.02462	.14433	.07267	2.0837	.12100	.99122	.69490

#1	267.64	.32552	.31652	12.815	.41549	.34770	.58345	2.0269	.68953
#2	270.39	.32266	.31641	12.789	.41506	.35810	.58445	1.9986	.68279

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20642	.22989	6.152	34726
Stddev	.00266	.00008	.022	.00048
%RSD	1.2897	.03679	.3661	.13932

#1	.20453	.22995	6.168	.34760
#2	.20830	.22983	6.136	.34692

Sample Name: I3975-15MSD Acquired: 7/5/2017 19:09:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2MSD Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.8	11198.	4725.3	37.546	2553.2
Stddev	.7	30.	.6	.092	7.7
%RSD	.02122	.27057	.01256	.10560	.30126
#1	3145.4	11176.	4724.9	87.611	2547.8
#2	3146.3	11219.	4725.7	87.480	2558.7

Sample Name: I3975-15A Acquired: 7/5/2017 19:13:07 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81926	1.9433	.98493	1.9262	.78551	2.0492	.40828	.21285	.19793
Stddev	.00177	.0013	.00396	.0022	.00110	.0031	.00062	.00009	.00040
%RSD	.21568	.06658	.40185	.11628	.13982	.15025	.15218	.04087	.20080

#1	.81801	1.9423	.98213	1.9246	.78473	2.0514	.40872	.21279	.19821
#2	.82051	1.9442	.98773	1.9278	.78628	2.0470	.40784	.21291	.19765

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.932	.42354	.20335	.34488	3.1305	.73453	4.0110	.50499	.06981
Stddev	.128	.00086	.00018	.00083	.0136	.00180	.0516	.00046	.00334
%RSD	.31954	.20198	.08610	.24005	.43372	.24488	1.2874	.09159	4.7788

#1	40.023	.42294	.20323	.34546	3.1209	.73326	3.9745	.50532	.07217
#2	39.842	.42415	.20348	.34429	3.1401	.73581	4.0475	.50467	.06745

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	253.95	.31748	.31887	12.438	.42708	.33511	.56210	1.9706	.70632
Stddev	1.66	.00183	.00219	.010	.00049	.01057	.00262	.0274	.00085
%RSD	.65473	.57759	.68621	.08224	.11386	3.1549	.46539	1.3918	.12012

#1	255.12	.31878	.32041	12.445	.42742	.32763	.56395	1.9900	.70692
#2	252.77	.31619	.31732	12.431	.42674	.34258	.56025	1.9512	.70572

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.21314	.22059	6.120	.33289
Stddev	.00320	.00087	.009	.00008
%RSD	1.4998	.39292	.1487	.02374

#1	.21540	.21997	6.126	.33283
#2	.21088	.22120	6.113	.33294

Sample Name: I3975-15A Acquired: 7/5/2017 19:13:07 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-0-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3137.2	11181.	4766.5	35.726	2546.9
Stddev	4.6	12.	39.5	.473	5.7
%RSD	.14508	.10606	.82768	.55189	.22481
#1	3134.0	11173.	4738.6	85.391	2542.8
#2	3140.4	11190.	4794.4	86.060	2550.9

Sample Name: I3975-16 Acquired: 7/5/2017 19:17:11 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00314	.00156	.00537	.00255	.01809	.19277	.00012
Stddev	.00149	.00141	.00025	.00042	.00147	.00466	.00135	.00023
%RSD	72.869	44.698	15.914	7.7688	57.555	25.727	.69795	187.90

#1	-.00099	-.00414	.00173	-.00567	-.00359	-.02139	.19182	-.00028
#2	-.00309	-.00215	.00138	-.00508	-.00151	-.01480	.19372	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	37.453	.00251	.00202	.02499	.07553	.88887	2.2906
Stddev	.00003	.364	.00496	.00012	.00014	.00064	.00002	.0052
%RSD	11.753	.41657	197.40	5.8500	.56391	.84583	.00251	.22825

#1	.00023	87.195	.00602	.00193	.02490	.07598	.88886	2.2869
#2	.00027	87.711	-.00099	.00210	.02509	.07508	.88889	2.2943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.00574	281.56	.00539	.08396	2.2724	.00037	.03168
Stddev	.00045	.00367	.84	.00372	.00086	.0118	.00019	.00052
%RSD	11.798	63.960	.29823	69.101	1.0260	.51741	52.951	1.6436

#1	.00347	.00834	280.97	-.00802	.08335	2.2641	-.00023	.03205
#2	.00410	.00314	282.16	-.00276	.08457	2.2807	-.00050	.03131

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4520	2.2328	.00171	.00313	.00560	.0013	.22198
Stddev	.0040	.0030	.00074	.00020	.00082	.0003	.00117
%RSD	.27921	.13406	43.516	6.5321	14.680	21.84	.52751

#1	1.4548	2.2307	.00118	-.00299	.00618	.0016	.22115
#2	1.4491	2.2349	.00223	-.00328	.00502	.0011	.22281

Sample Name: I3975-16 Acquired: 7/5/2017 19:17:11 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-2-4 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	3120.3	11147.	4776.8	36.267	2537.5
Stddev	4.4	22.	12.1	1.094	6.5
%RSD	.13982	.20055	.25390	1.2678	.25618
#1	3117.3	11163.	4785.4	87.040	2532.9
#2	3123.4	11131.	4768.3	85.494	2542.1

Sample Name: I3975-17 Acquired: 7/5/2017 19:21:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.00524	.00262	.00351	.00159	.01332	.24462	.00015
Stddev	.00078	.00100	.00224	.00244	.00074	.00453	.00127	.00011
%RSD	19.661	19.027	85.287	69.546	46.470	33.971	.51714	75.593

#1	-.00343	-.00454	.00104	-.00179	-.00107	.01012	.24372	-.00007
#2	-.00454	-.00595	.00421	-.00524	-.00211	.01652	.24551	-.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	50.080	.00480	.00287	.00593	.05777	.78185	2.1697
Stddev	.00003	.526	.00060	.00002	.00012	.01147	.00424	.0131
%RSD	10.105	.87476	12.501	.76791	2.0707	19.860	.54214	.60412

#1	.00036	59.708	.00523	.00285	.00585	.04965	.78485	2.1790
#2	.00032	60.451	.00438	.00288	.00602	.06588	.77885	2.1605

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00139	268.30	.00058	.09950	2.2440	.00070	.03332
Stddev	.00043	.00134	1.14	.00136	.00146	.0112	.00011	.00035
%RSD	12.441	96.381	.42595	236.21	1.4641	.49907	15.179	1.0615

#1	.00375	.00233	267.49	.00154	.09847	2.2361	-.00077	.03307
#2	.00315	.00044	269.10	-.00039	.10053	2.2519	-.00062	.03357

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62584	1.1982	.00020	.00128	.00125	.0005	.17429
Stddev	.00188	.0122	.00086	.00135	.00057	.0005	.00081
%RSD	.30071	1.0171	432.39	106.11	45.739	90.68	.46197

#1	.62718	1.1896	-.00081	-.00223	.00084	-.0008	.17372
#2	.62451	1.2068	.00041	-.00032	.00165	-.0002	.17486

Sample Name: I3975-17 Acquired: 7/5/2017 19:21:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-4-6 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	3134.9	11126.	4753.5	35.617	2530.7
Stddev	4.2	61.	12.3	1.186	5.1
%RSD	.13433	.55270	.25925	1.3855	.20199
#1	3132.0	11082.	4762.2	86.456	2527.1
#2	3137.9	11169.	4744.8	84.779	2534.3

Sample Name: I3975-18 Acquired: 7/5/2017 19:25:47 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-6-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.00317	.00052	.00378	.00229	.02270	.20560	.00029
Stddev	.00073	.00066	.00139	.00020	.00051	.00636	.00158	.00023
%RSD	23.065	20.789	270.22	5.4100	22.062	28.007	.76814	80.268

#1	-.00368	-.00364	.00150	-.00364	-.00265	-.01820	.20448	-.00045
#2	-.00265	-.00271	-.00047	-.00393	-.00193	-.02719	.20671	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	73.494	.00246	.00222	.02620	.08177	.80963	1.6965
Stddev	.00006	1.063	.00347	.00020	.00081	.01157	.00192	.0118
%RSD	22.596	1.4462	141.13	9.2105	3.0789	14.148	.23689	.69548

#1	.00032	72.743	.00491	.00207	.02677	.08995	.80827	1.7048
#2	.00023	74.246	.00001	.00236	.02563	.07359	.81098	1.6881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00462	.00215	232.91	.00180	.08190	2.1536	.00026	.02524
Stddev	.00018	.00246	2.30	.00048	.00006	.0243	.00004	.00207
%RSD	3.7860	114.16	.98582	26.443	.06935	1.1258	13.867	8.1836

#1	.00475	.00041	231.29	-.00214	.08194	2.1364	-.00023	.02378
#2	.00450	.00389	234.54	-.00147	.08186	2.1707	-.00028	.02670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.60625	1.2570	.00010	.00222	.00409	.0003	.17774	
Stddev	.00186	.0159	.00019	.00162	.00180	.0004	.00314	
%RSD	.30659	1.2653	196.92	73.097	44.071	139.5	1.7645	

#1	.60494	1.2457	.00024	-.00336	.00282	-.0006	.17552	
#2	.60757	1.2682	-.00004	-.00107	.00537	.0000	.17995	

Sample Name: I3975-18 Acquired: 7/5/2017 19:25:47 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-6-8 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3130.9	11004.	4802.6	38.022	2539.3
Stddev	10.8	22.	49.9	.401	6.8
%RSD	.34539	.20078	1.0388	.45519	.26741
#1	3123.3	11019.	4837.9	87.738	2534.5
#2	3138.6	10988.	4767.3	88.305	2544.1

Sample Name: CCV10 Acquired: 7/5/2017 19:30:01 Type: Unk
Method: P4-ICP2(v2081) 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	4.7364	4.7843	4.7627	4.8117	4.7665	9.5244	9.5911	2.3961	2.3912
Stddev	.0004	.0016	.0024	.0098	.0069	.0679	.1094	.00149	.0001
%RSD	.00957	.03322	.05034	.20367	.14590	.71332	1.1408	.62294	.00500

#1	4.7368	4.7854	4.7610	4.8047	4.7616	9.4764	9.5137	.23856	2.3911
#2	4.7361	4.7832	4.7644	4.8186	4.7715	9.5725	9.6684	.24067	2.3912

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.291	.97884	2.3804	1.1985	4.8329	2.4123	24.131	2.4029	1.2060
Stddev	.226	.01965	.0027	.0005	.0256	.0249	.122	.0013	.0093
%RSD	.92985	2.0071	.11274	.04289	.53019	1.0319	.50477	.05338	.77280

#1	24.131	.96495	2.3785	1.1988	4.8148	2.3947	24.045	2.4038	1.1994
#2	24.451	.99274	2.3823	1.1981	4.8511	2.4299	24.217	2.4020	1.2126

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	23.345	2.4130	2.4389	24.030	4.8010	4.8372	4.7574	4.8682	4.7721
Stddev	.210	.0160	.0236	.276	.0049	.0288	.0163	.0071	.0017
%RSD	.90039	.66151	.96888	1.1484	.10159	.59598	.34355	.14626	.03578

#1	23.196	2.4018	2.4222	23.835	4.7975	4.8168	4.7690	4.8632	4.7709
#2	23.493	2.4243	2.4556	24.225	4.8044	4.8576	4.7458	4.8733	4.7733

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8137	4.8161	5.029	4.8276
Stddev	.0316	.0297	.005	.0188
%RSD	.65621	.61627	.1006	.38874

#1	4.7913	4.7951	5.026	4.8143
#2	4.8360	4.8370	5.033	4.8408

Sample Name: CCV10 Acquired: 7/5/2017 19:30:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3179.0	11200.	4888.8	36.665	2472.9
Stddev	.1	109.	53.7	.826	2.2
%RSD	.00381	.97358	1.0978	.95279	.08954
#1	3178.9	11277.	4926.8	87.249	2471.3
#2	3179.1	11123.	4850.9	86.081	2474.4

Sample Name: LLCCV02 Acquired: 7/5/2017 19:34:06 Type: Unk
Method: P4-ICP2(v2081) 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	.01843	.03669	.01047	.01881	.04560	.10486	.09432	.00576	.00580
Stddev	.00012	.00180	.00027	.00054	.00153	.00622	.00054	.00006	.00004
%RSD	.65339	4.9133	2.5999	2.8934	3.3533	5.9314	.56961	.98611	.75717

#1	.01852	.03797	.01028	.01919	.04452	.10046	.09470	.00580	.00583
#2	.01835	.03542	.01067	.01842	.04668	.10926	.09394	.00572	.00577

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9554	.00710	.02811	.01950	.08689	.01938	1.9732	.03893	.00848
Stddev	.0037	.00323	.00047	.00021	.00079	.00025	.0132	.00005	.00112
%RSD	.18687	45.449	1.6825	1.0682	.90879	1.3021	.67049	.14084	13.170

#1	1.9580	.00938	.02845	.01964	.08633	.01920	1.9825	.03889	.00927
#2	1.9528	.00482	.02778	.01935	.08745	.01956	1.9638	.03897	.00769

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	1.9445	.03197	.05037	1.9451	.20238	.08950	.01496	.39355	.04115
Stddev	.0102	.00011	.00035	.0015	.00122	.00129	.00074	.01481	.00112
%RSD	.52570	.35146	.70461	.07640	.60400	1.4418	4.9772	3.7631	2.7154

#1	1.9518	.03189	.05012	1.9462	.20324	.08859	.01549	.38308	.04194
#2	1.9373	.03205	.05062	1.9441	.20151	.09041	.01444	.40403	.04036

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03847	.01885	.0202	.01954
Stddev	.00135	.00217	.0000	.00010
%RSD	3.5179	11.525	.1302	.50582

#1	.03751	.01731	.0203	.01947
#2	.03942	.02038	.0202	.01961

Sample Name: LLCCV02 Acquired: 7/5/2017 19:34:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3236.5	10937.	4847.4	39.261	2587.5
Stddev	7.7	30.	28.9	.553	6.9
%RSD	.23676	.27629	.59710	.61934	.26683
#1	3231.0	10959.	4827.0	89.652	2582.6
#2	3241.9	10916.	4867.9	88.870	2592.4

Sample Name: CCB10 Acquired: 7/5/2017 19:38:16 Type: Unk
Method: P4-ICP2(v2081) 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	.00086	.00153	.00003	.00056	.00155	.00167	.00205	.00024
Stddev	.00092	.00056	.00085	.00178	.00043	.00321	.00011	.00020
%RSD	107.83	36.737	3248.3	318.32	28.061	191.77	5.1768	81.654

#1	-.00151	.00114	-.00063	.00070	.00186	.00060	-.00198	-.00010
#2	-.00020	.00193	.00057	-.00182	.00124	-.00394	-.00213	-.00039

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01813	.00239	.00048	.00137	.01589	.00041	.03164
Stddev	.00008	.01236	.00190	.00062	.00013	.00259	.00047	.01572
%RSD	239.42	68.187	79.265	127.46	9.6808	16.308	115.93	49.694

#1	.00002	.02687	.00373	-.00092	-.00146	-.01773	-.00007	-.02052
#2	-.00009	.00939	.00105	-.00005	-.00127	-.01406	-.00074	-.04275

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00481	.03281	.00376	.00115	.04924	.00027	.00300
Stddev	.00075	.00001	.00179	.00163	.00001	.01316	.00004	.00851
%RSD	182.58	.16448	5.4644	43.349	1.2132	26.731	13.708	283.89

#1	.00012	.00480	.03408	-.00261	-.00114	.03993	-.00030	-.00901
#2	-.00094	.00481	.03154	-.00491	-.00116	.05855	-.00024	.00302

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00399	.02014	.00013	.00035	.00057	.0005	.00016	
Stddev	.00100	.00411	.00025	.00001	.00001	.0014	.00004	
%RSD	25.038	20.422	191.44	1.5309	.95481	280.1	26.723	

#1	-.00469	-.02305	-.00005	.00035	-.00057	.0005	-.00013	
#2	-.00328	-.01723	.00030	.00036	-.00058	-.0015	-.00019	

Sample Name: CCB10 Acquired: 7/5/2017 19:38:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3271.6	10946.	4876.8	37.892	2586.3
Stddev	15.5	3.	17.4	.412	10.8
%RSD	.47269	.02979	.35632	.46930	.41781
#1	3260.6	10949.	4889.1	88.184	2578.6
#2	3282.5	10944.	4864.6	87.601	2593.9

Sample Name: I3975-19 Acquired: 7/5/2017 19:42:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-8-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00398	.00187	.00532	.00179	.00051	.20559	.00025
Stddev	.00118	.00161	.00079	.00169	.00140	.00627	.00052	.00007
%RSD	27.527	40.497	42.423	31.837	78.267	1230.3	.25078	29.363

#1	-.00511	-.00512	.00244	-.00412	-.00278	.00494	.20595	-.00020
#2	-.00344	-.00284	.00131	-.00651	-.00080	-.00392	.20522	-.00030

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	37.080	.00173	.00281	.02061	.07063	.80694	2.1768
Stddev	.00004	.263	.00107	.00015	.00052	.01670	.00140	.0091
%RSD	16.784	.39256	61.771	5.1842	2.5216	23.644	.17352	.41880

#1	.00025	67.266	.00097	.00271	.02098	.08243	.80595	2.1832
#2	.00020	66.894	.00248	.00291	.02025	.05882	.80793	2.1703

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	.00143	246.44	.00198	.09285	2.2251	.00035	.03454
Stddev	.00027	.00068	1.36	.00160	.00143	.0201	.00019	.00319
%RSD	6.7687	47.714	.55324	80.834	1.5383	.90207	55.648	9.2290

#1	.00419	.00191	245.48	-.00085	.09386	2.2109	-.00021	.03679
#2	.00381	.00095	247.40	-.00311	.09184	2.2393	-.00049	.03229

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.68712	1.3620	.00146	.00194	.00467	.0002	.20191	
Stddev	.00266	.0115	.00100	.00048	.00169	.0004	.00102	
%RSD	.38652	.84437	68.539	24.738	36.233	255.5	.50331	

#1	.68899	1.3539	.00075	-.00160	.00347	.0001	.20263	
#2	.68524	1.3701	.00217	-.00227	.00587	-.0004	.20119	

Sample Name: I3975-19 Acquired: 7/5/2017 19:42:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-8-10 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3150.5	11287.	4867.5	39.868	2564.8
Stddev	7.0	4.	1.6	.922	4.2
%RSD	.22172	.03881	.03317	1.0261	.16439
#1	3145.6	11284.	4866.3	89.216	2561.8
#2	3155.4	11290.	4868.6	90.520	2567.8

Sample Name: I3975-20 Acquired: 7/5/2017 19:46:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-10-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00508	.00052	.00481	.00374	.01412	.20343	.00048
Stddev	.00051	.00123	.00132	.00006	.00021	.00189	.00324	.00020
%RSD	25.820	24.117	254.07	1.3245	5.6681	13.381	1.5927	41.857

#1	-.00234	-.00595	.00145	-.00485	-.00359	-.01279	.20573	-.00062
#2	-.00162	-.00422	-.00041	-.00476	-.00389	-.01546	.20114	-.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	75.552	.00283	.00121	.03503	.02579	.84438	.91623
Stddev	.00003	1.057	.00053	.00020	.00025	.00722	.00950	.00906
%RSD	2.5917	1.3995	18.568	16.492	.71511	28.009	1.1254	.98843

#1	.00120	76.300	.00320	.00135	.03520	.02068	.83766	.92263
#2	.00125	74.805	.00246	.00107	.03485	.03090	.85110	.90982

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00204	226.11	.00171	.06516	1.4771	.00055	.02395
Stddev	.00004	.00580	2.61	.00155	.00137	.0197	.00006	.00637
%RSD	2.1544	283.92	1.1533	90.346	2.1011	1.3356	10.500	26.589

#1	.00181	.00615	227.95	-.00280	.06612	1.4911	-.00051	.01944
#2	.00186	-.00206	224.27	-.00062	.06419	1.4632	-.00060	.02845

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.18356	.59646	.00025	.00398	.00324	.0010	.14944	
Stddev	.00049	.01872	.00003	.00029	.00084	.0010	.00270	
%RSD	.26785	3.1378	11.829	7.3331	25.906	105.1	1.8099	

#1	.18391	.60969	-.00023	-.00378	.00265	-.0017	.15135	
#2	.18321	.58322	-.00027	-.00419	.00384	-.0002	.14753	

Sample Name: I3975-20 Acquired: 7/5/2017 19:46:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-10-12 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3142.0	11231.	4860.1	39.415	2547.2
Stddev	17.2	48.	70.8	2.214	22.3
%RSD	.54822	.42391	1.4561	2.4765	.87365
#1	3129.8	11265.	4810.1	87.849	2531.5
#2	3154.1	11198.	4910.2	90.981	2562.9

Sample Name: I3975-21 Acquired: 7/5/2017 19:50:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-12-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.00413	.00111	.00704	.00256	.02298	.24088	.00007
Stddev	.00034	.00037	.00033	.00004	.00099	.01139	.00088	.00010
%RSD	36.260	8.8838	29.491	.50520	38.537	49.556	.36569	139.77

#1	-.00117	-.00387	.00134	-.00702	-.00326	-.01493	.24025	-.00014
#2	-.00069	-.00439	.00088	-.00707	-.00186	-.03103	.24150	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	90.059	.00479	.00209	.03708	.10475	.95267	1.3794
Stddev	.00008	.487	.00426	.00001	.00057	.01321	.00092	.0016
%RSD	15.547	.54107	88.932	.41877	1.5378	12.613	.09702	.11740

#1	.00046	89.715	.00178	.00208	.03667	.09541	.95202	1.3783
#2	.00058	90.404	.00781	.00209	.03748	.11409	.95332	1.3806

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00194	276.67	.00414	.07610	2.5373	.00052	.02065
Stddev	.00033	.00255	.85	.00158	.00064	.0425	.00036	.00344
%RSD	15.200	131.24	.30690	38.157	.84277	1.6739	68.043	16.681

#1	.00196	.00375	277.27	-.00526	.07565	2.5073	-.00027	.01821
#2	.00243	.00014	276.07	-.00302	.07656	2.5673	-.00078	.02308

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.25063	.93803	.00078	.00233	.00406	.0012	.21546	
Stddev	.00261	.00066	.00007	.00002	.00014	.0007	.00079	
%RSD	1.0422	.07058	8.9281	.90822	3.3705	62.29	.36763	

#1	.25248	.93850	.00073	-.00234	.00396	-.0007	.21490	
#2	.24878	.93756	.00083	-.00231	.00416	-.0017	.21602	

Sample Name: I3975-21 Acquired: 7/5/2017 19:50:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B7-12-14 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3108.0	11102.	4773.5	36.916	2508.7
Stddev	6.1	68.	12.1	.710	6.6
%RSD	.19528	.61036	.25390	.81702	.26200
#1	3103.7	11054.	4782.0	87.418	2504.0
#2	3112.3	11150.	4764.9	86.414	2513.3

Sample Name: I3975-22 Acquired: 7/5/2017 19:55:14 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B8-0-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00401	.00031	.01169	.00123	.04374	.10631	.00023
Stddev	.00362	.00060	.00117	.00002	.00051	.00908	.00044	.00026
%RSD	196.05	15.064	376.15	.15256	41.408	20.752	.41654	110.11

#1	.00071	-.00444	-.00052	-.01170	-.00160	-.05016	.10662	-.00005
#2	-.00440	-.00359	.00114	-.01167	-.00087	-.03732	.10600	-.00042

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	138.33	.00214	.00147	.00027	.04227	.26913	2.4313
Stddev	.00004	1.89	.00069	.00029	.00025	.00676	.00001	.0194
%RSD	28.540	1.3673	32.356	19.430	92.002	15.990	.00326	.79707

#1	-.00015	139.67	.00263	.00167	-.00009	.04704	.26913	2.4176
#2	-.00010	136.99	.00165	.00127	-.00044	.03749	.26914	2.4450

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00836	.00504	265.09	.00239	.04247	3.7717	.00142	.02557
Stddev	.00020	.00194	.79	.00279	.00066	.0580	.00033	.00518
%RSD	2.4047	38.451	.29721	116.80	1.5495	1.5368	23.217	20.265

#1	.00851	.00367	265.65	.00042	.04294	3.8127	.00118	.02923
#2	.00822	.00641	264.54	.00436	.04201	3.7307	.00165	.02191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1240	5.5807	.00145	.00510	.00796	.0055	.32369
Stddev	.0014	.0292	.00101	.00105	.00089	.0014	.00502
%RSD	.03417	.52401	69.354	20.599	11.246	24.55	1.5500

#1	4.1250	5.6014	.00217	-.00436	.00859	.0065	.32724
#2	4.1230	5.5600	.00074	-.00584	.00732	.0046	.32014

Sample Name: I3975-22 Acquired: 7/5/2017 19:55:14 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-0-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3097.3	11156.	4769.7	37.033	2528.3
Stddev	5.3	17.	70.6	1.421	6.3
%RSD	.16985	.15473	1.4792	1.6330	.24903
#1	3093.6	11168.	4719.8	86.028	2523.9
#2	3101.0	11144.	4819.6	88.038	2532.8

Sample Name: I3975-23 Acquired: 7/5/2017 19:59:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.00421	.00548	.00346	.00068	.00993	.16951	.00020
Stddev	.00116	.00093	.00110	.00089	.00003	.00275	.00117	.00003
%RSD	42.407	22.192	20.042	25.628	3.7835	27.750	.68850	14.185

#1	-.00192	-.00355	.00471	-.00284	-.00066	-.00798	.16868	-.00018
#2	-.00356	-.00487	.00626	-.00409	-.00070	-.01187	.17033	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	73.022	.00348	.00700	.12719	.16631	.53855	5.3295
Stddev	.00014	.370	.00046	.00004	.00003	.00036	.00444	.0729
%RSD	16.156	.50717	13.078	.54429	.02489	.21652	.82401	1.3683

#1	.00095	72.760	.00316	.00698	.12721	.16606	.53541	5.2779
#2	.00075	73.284	.00380	.00703	.12717	.16656	.54169	5.3811

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01421	.00291	267.11	.00146	.27989	2.8068	.00016	.02408
Stddev	.00015	.00093	4.17	.00010	.00751	.0413	.00001	.00270
%RSD	1.0327	32.136	1.5602	6.7453	2.6820	1.4722	5.4078	11.200

#1	.01431	.00224	264.16	-.00139	.27459	2.7776	.00017	.02217
#2	.01410	.00357	270.06	-.00153	.28520	2.8360	.00016	.02599

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8001	2.7310	.00107	.00314	.00388	.0031	.16571
Stddev	.0076	.0260	.00025	.00134	.00074	.0003	.00047
%RSD	.42077	.95330	23.238	42.559	19.049	10.99	.28611

#1	1.8055	2.7126	.00125	-.00409	.00336	.0034	.16537
#2	1.7948	2.7494	.00090	-.00220	.00441	.0029	.16604

Sample Name: I3975-23 Acquired: 7/5/2017 19:59:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-2-4 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	3113.8	11229.	4819.6	38.884	2535.6
Stddev	4.6	24.	30.8	2.532	1.8
%RSD	.14805	.21321	.63950	2.8486	.07076
#1	3117.1	11245.	4841.4	90.675	2536.9
#2	3110.6	11212.	4797.8	87.094	2534.4

Sample Name: I3975-24 Acquired: 7/5/2017 20:03:45 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.00556	.00566	.00325	.00197	.02722	.15392	.00030
Stddev	.00003	.00023	.00047	.00144	.00062	.01299	.00025	.00008
%RSD	.71776	4.2054	8.3130	44.108	31.319	47.715	.16172	27.220

#1	-.00378	-.00572	.00599	-.00224	-.00154	.03641	.15409	-.00036
#2	-.00374	-.00539	.00532	-.00427	-.00241	.01804	.15374	-.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	58.710	.00154	.00387	.15352	.54965	.32402	4.5146
Stddev	.00004	.038	.00194	.00026	.00087	.02245	.00269	.0110
%RSD	10.215	.06532	125.35	6.7389	.56437	4.0839	.82896	.24279

#1	.00044	58.683	.00018	.00405	.15413	.56552	.32212	4.5223
#2	.00038	58.737	.00291	.00368	.15291	.53377	.32592	4.5068

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01097	.00238	242.70	.00179	.20703	2.6927	.00053	.02349
Stddev	.00010	.00481	2.52	.00104	.00139	.0090	.00005	.00417
%RSD	.89042	201.63	1.0400	58.449	.67029	.33411	9.9143	17.761

#1	.01104	-.00102	244.49	-.00252	.20605	2.6864	-.00057	.02054
#2	.01090	.00578	240.92	-.00105	.20801	2.6991	-.00049	.02644

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6327	2.6425	.00021	.00074	.00353	.0002	.13012	
Stddev	.0062	.0083	.00069	.00235	.00015	.0002	.00026	
%RSD	.38204	.31351	324.29	315.92	4.3183	96.73	.19959	

#1	1.6371	2.6483	.00070	-.00241	.00342	-.0003	.13030	
#2	1.6283	2.6366	-.00027	.00092	.00364	-.0001	.12993	

Sample Name: I3975-24 Acquired: 7/5/2017 20:03:45 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-4-6 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	3116.3	11051.	4745.5	38.475	2559.6
Stddev	16.3	17.	10.4	.478	13.1
%RSD	.52245	.15538	.21964	.54035	.51054
#1	3104.8	11039.	4738.1	88.813	2550.4
#2	3127.9	11063.	4752.9	88.137	2568.9

Sample Name: I3975-25 Acquired: 7/5/2017 20:07:58 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B8-6-8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00329	.00812	.00085	.00116	.04487	.18248	.00014
Stddev	.00126	.00032	.00057	.00168	.00074	.00155	.00164	.00017
%RSD	30.220	9.6072	6.9818	197.58	63.474	3.4617	.90110	119.08

#1	-.00327	-.00351	.00772	.00203	-.00168	.04597	.18364	-.00002
#2	-.00505	-.00307	.00852	-.00034	-.00064	.04377	.18132	-.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	46.258	.00069	.00612	.21454	1.4216	.48115	3.7179
Stddev	.00003	.173	.00502	.00004	.00053	.0046	.00237	.0505
%RSD	7.4498	.37298	724.70	.65332	.24706	.32547	.49261	1.3593

#1	.00040	46.380	.00424	.00615	.21417	1.4249	.47947	3.6822
#2	.00036	46.136	-.00285	.00610	.21492	1.4184	.48282	3.7537

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01352	.00382	.271.32	.00611	.18228	2.6132	.00088	.03033
Stddev	.00011	.00097	2.59	.00186	.00257	.0359	.00007	.00378
%RSD	.84379	25.364	.95526	30.386	1.4089	1.3724	8.2244	12.475

#1	.01344	.00313	273.15	-.00480	.18410	2.6386	-.00093	.02765
#2	.01360	.00450	269.49	-.00742	.18047	2.5879	-.00082	.03300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.5154	2.0917	.00296	.00133	.00326	.0004	.10941	
Stddev	.0083	.0037	.00078	.00096	.00028	.0002	.00056	
%RSD	.54428	.17822	26.408	72.274	8.7136	50.18	.50969	

#1	1.5212	2.0944	.00241	-.00065	.00346	-.0006	.10980	
#2	1.5096	2.0891	.00352	-.00201	.00306	-.0003	.10901	

Sample Name: I3975-25 Acquired: 7/5/2017 20:07:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-6-8 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3139.0	11166.	4809.3	37.697	2561.5
Stddev	7.0	8.	60.5	1.182	6.8
%RSD	.22350	.07250	1.2571	1.3483	.26479
#1	3134.0	11171.	4766.6	86.861	2556.7
#2	3143.9	11160.	4852.1	88.533	2566.3

Sample Name: I3975-26 Acquired: 7/5/2017 20:12:13 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-8-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00326	.00300	.00604	.00019	.04258	.25802	.00029
Stddev	.00155	.00079	.00066	.00125	.00060	.00669	.00148	.00013
%RSD	43.992	24.077	21.891	20.770	320.26	15.714	.57260	44.423

#1	-.00242	-.00382	.00347	.00692	-.00062	.04731	.25907	-.00020
#2	-.00461	-.00271	.00254	.00515	.00024	.03785	.25698	-.00038

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	2.8803	.00389	.00464	.00175	14.212	.26792	.53953
Stddev	.00007	.0076	.00070	.00027	.00002	.031	.00120	.00755
%RSD	22.457	.26346	18.014	5.7868	1.0646	.22102	.44960	1.3990

#1	-.00025	2.8857	.00339	.00445	-.00176	14.234	.26877	.54487
#2	-.00034	2.8749	.00438	.00483	-.00173	14.189	.26707	.53419

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	.00337	237.69	.00144	.07682	.84441	.00087	.02426
Stddev	.00006	.00039	.25	.00129	.00062	.01383	.00027	.00001
%RSD	1.0590	11.506	.10530	89.532	.81315	1.6378	31.166	.05478

#1	.00617	.00310	237.51	-.00053	.07726	.83463	-.00068	.02425
#2	.00608	.00365	237.86	-.00235	.07637	.85419	-.00106	.02427

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20868	.35856	.00022	.00030	.00001	.0024	.02197
Stddev	.00317	.03061	.00145	.00099	.00050	.0001	.00006
%RSD	1.5185	8.5358	669.00	330.24	4687.0	3.855	.25686

#1	.20644	.33692	.00124	.00040	-.00034	.0024	.02201
#2	.21092	.38020	-.00081	-.00100	.00036	.0023	.02193

Sample Name: I3975-26 Acquired: 7/5/2017 20:12:13 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B8-8-10 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3186.2	11240.	4829.1	38.218	2580.5
Stddev	15.0	6.	11.6	.734	12.9
%RSD	.46950	.05077	.23991	.83238	.49986
#1	3196.8	11245.	4820.9	87.699	2589.7
#2	3175.7	11236.	4837.3	88.738	2571.4

Sample Name: I3975-27 Acquired: 7/5/2017 20:16:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-10-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00287	.00304	.00524	.00030	.04802	.20431	.00006
Stddev	.00096	.00129	.00094	.00293	.00072	.01505	.00141	.00010
%RSD	27.525	44.783	30.885	55.972	236.02	31.346	.68913	150.84

#1	-.00417	-.00196	.00370	.00316	-.00020	.05867	.20332	-.00013
#2	-.00281	-.00378	.00238	.00731	.00081	.03738	.20531	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	4.2300	.00524	.00435	.00129	9.2183	.38275	.73024
Stddev	.00010	.0149	.00098	.00014	.00079	.2831	.00177	.03484
%RSD	65.017	.35244	18.725	3.2368	61.430	3.0706	.46118	4.7705

#1	-.00023	4.2195	.00454	.00425	-.00073	9.0182	.38150	.70561
#2	-.00009	4.2406	.00593	.00445	-.00185	9.4185	.38399	.75487

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00826	.00196	232.78	.00271	.07893	1.0213	.00100	.02368
Stddev	.00039	.00035	1.05	.00190	.00305	.0083	.00008	.00918
%RSD	4.7124	17.806	.45271	70.276	3.8638	.81446	8.1803	38.747

#1	.00798	.00221	232.04	-.00405	.07677	1.0272	-.00094	.03017
#2	.00853	.00171	233.53	-.00136	.08109	1.0154	-.00106	.01719

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22966	.40716	.00035	.00011	.00013	.0004	.02732
Stddev	.00114	.00545	.00069	.00037	.00109	.0003	.00009
%RSD	.49683	1.3378	200.41	325.14	848.98	68.53	.31406

#1	.23047	.41101	.00014	.00015	-.00064	-.0006	.02726
#2	.22886	.40331	-.00084	-.00037	.00090	-.0002	.02738

Sample Name: I3975-27 Acquired: 7/5/2017 20:16:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-10-12 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3168.8	11142.	4781.2	37.464	2559.6
Stddev	11.4	25.	5.9	3.348	10.7
%RSD	.35833	.22688	.12263	3.8273	.41791
#1	3176.8	11160.	4785.3	89.831	2567.2
#2	3160.8	11124.	4777.1	85.097	2552.1

Sample Name: I3975-28 Acquired: 7/5/2017 20:20:44 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B8-12-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.00303	.00240	.00559	.00116	.04185	.21473	.00014
Stddev	.00149	.00138	.00105	.00109	.00104	.00042	.00002	.00018
%RSD	28.000	45.653	43.799	19.553	89.612	1.0010	.00831	129.45

#1	-.00428	-.00401	.00315	.00481	.00190	.04215	.21472	-.00001
#2	-.00639	-.00205	.00166	.00636	.00043	.04156	.21475	-.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	3.4406	.00459	.00518	.00145	7.0668	.45228	.68495
Stddev	.00006	.0257	.00328	.00004	.00031	.0666	.00081	.00502
%RSD	45.836	.74592	71.496	.70469	21.496	.94261	.17970	.73258

#1	-.00017	3.4587	.00692	.00521	-.00123	7.0197	.45171	.68140
#2	-.00008	3.4224	.00227	.00516	-.00167	7.1139	.45286	.68850

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00726	.00175	.221.88	.00382	.07571	1.1612	.00108	.02341
Stddev	.00002	.00134	1.74	.00176	.00099	.0219	.00017	.00276
%RSD	.28729	76.608	.78550	46.164	1.3111	1.8843	16.052	11.784

#1	.00725	.00269	220.65	-.00257	.07501	1.1767	-.00095	.02536
#2	.00728	.00080	223.11	-.00507	.07642	1.1458	-.00120	.02146

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18327	.37186	.00080	.00090	.00056	.0001	.02706
Stddev	.00203	.00402	.00066	.00005	.00093	.0005	.00000
%RSD	1.1087	1.0820	81.893	5.3484	166.98	401.2	.00465

#1	.18183	.36902	.00034	-.00094	-.00010	-.0002	.02706
#2	.18470	.37471	.00127	-.00087	.00121	.0005	.02706

Sample Name: I3975-28 Acquired: 7/5/2017 20:20:44 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B8-12-14 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.5	11098.	4775.3	38.903	2562.7
Stddev	10.1	3.	25.5	.973	3.2
%RSD	.31972	.02469	.53332	1.0942	.12679
#1	3153.4	11096.	4793.3	89.591	2560.4
#2	3167.7	11100.	4757.3	88.215	2565.0

Sample Name: CCV11 Acquired: 7/5/2017 20:24:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW 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	4.7641	4.7994	4.7780	4.8197	4.7855	9.5168	9.5798	2.4099	2.3945
Stddev	.0018	.0108	.0006	.0051	.0077	.0373	.0592	.00093	.0002
%RSD	.03725	.22502	.01320	.10672	.16075	.39211	.61831	.38388	.00872

#1	4.7628	4.7917	4.7775	4.8234	4.7801	9.4904	9.6217	2.4034	2.3944
#2	4.7653	4.8070	4.7784	4.8161	4.7909	9.5432	9.5379	2.4164	2.3947

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.347	98671	2.3813	1.2068	4.8762	2.4210	24.294	2.4032	1.2057
Stddev	.012	.00184	.0035	.0005	.1394	.0017	.017	.0006	.0007
%RSD	.04724	.18670	.14778	.04030	2.8582	.07022	.07089	.02313	.05751

#1	24.339	98541	2.3788	1.2064	4.9748	2.4222	24.306	2.4028	1.2062
#2	24.355	98801	2.3837	1.2071	4.7777	2.4198	24.282	2.4036	1.2052

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	23.405	2.4246	2.4656	24.100	4.8292	4.8521	4.7367	4.8849	4.7888
Stddev	.010	.0083	.0782	.063	.0088	.0085	.0014	.0021	.0049
%RSD	.04290	.34305	3.1712	.26235	.18240	.17432	.02916	.04298	.10281

#1	23.398	2.4187	2.5209	24.056	4.8230	4.8461	4.7357	4.8834	4.7853
#2	23.412	2.4305	2.4103	24.145	4.8354	4.8580	4.7377	4.8864	4.7923

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8315	4.8227	5.029	4.8024
Stddev	.0052	.0118	.004	.0076
%RSD	.10816	.24375	.0703	.15890

#1	4.8352	4.8143	5.027	4.7970
#2	4.8278	4.8310	5.032	4.8078

Sample Name: CCV11 Acquired: 7/5/2017 20:24:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3165.4	11173.	4862.3	35.790	2473.9
Stddev	3.6	21.	16.2	2.880	3.3
%RSD	.11369	.18372	.33234	3.3566	.13280
#1	3162.9	11188.	4850.8	83.754	2471.6
#2	3168.0	11159.	4873.7	87.827	2476.2

Sample Name: CCB11 Acquired: 7/5/2017 20:29:04 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00152	.00068	.00157	.00104	.01084	.00131	.00017
Stddev	.00182	.00069	.00100	.00081	.00025	.00341	.00026	.00011
%RSD	129.86	45.566	146.44	51.840	23.630	31.447	19.860	65.004

#1	-.00268	.00103	-.00138	-.00100	-.00121	-.01325	-.00112	-.00025
#2	-.00011	.00201	.00002	-.00215	-.00086	-.00843	-.00149	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00365	.00199	.00030	.00128	.00264	.00054	.01236
Stddev	.00013	.00833	.00064	.00031	.00012	.00155	.00031	.05517
%RSD	78.788	228.00	32.140	100.30	9.0518	58.859	57.715	446.40

#1	-.00026	.00954	.00154	-.00052	-.00136	-.00374	-.00032	.05137
#2	-.00007	-.00224	.00244	-.00009	-.00119	-.00154	-.00076	-.02665

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00087	.06517	.00311	.00119	.05157	.00326	.00542
Stddev	.00019	.00356	.00152	.00016	.00017	.00172	.00095	.00265
%RSD	121.51	409.77	2.3369	5.2909	14.172	3.3325	29.142	48.869

#1	-.00002	.00165	.06409	-.00322	-.00107	.05279	.00393	-.00730
#2	-.00030	-.00339	.06625	-.00299	-.00131	.05036	.00259	-.00355

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00419	.01115	.00130	.00085	.00010	.0013	.00002
Stddev	.00277	.00379	.00065	.00041	.00094	.0020	.00004
%RSD	66.097	33.967	50.042	48.040	918.37	150.3	169.56

#1	-.00223	-.00847	.00176	-.00056	.00076	.0001	-.00005
#2	-.00615	-.01383	.00084	-.00113	-.00056	-.0027	.00000

Sample Name: CCB11 Acquired: 7/5/2017 20:29:04 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3273.5	10884.	4861.9	39.387	2597.1
Stddev	10.6	60.	42.2	1.879	12.1
%RSD	.32434	.55281	.86838	2.1017	.46684
#1	3266.0	10842.	4832.1	88.058	2588.6
#2	3281.0	10927.	4891.8	90.715	2605.7

Sample Name: I3976-09 Acquired: 7/5/2017 20:33:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.00425	.00015	.01330	.00328	.05004	.11777	.00020
Stddev	.00192	.00106	.00037	.00190	.00074	.00666	.00072	.00028
%RSD	75.954	25.040	246.53	14.307	22.562	13.314	.61399	140.43

#1	-.00117	-.00500	-.00011	-.01464	-.00276	-.05476	.11828	-.00039
#2	-.00388	-.00349	.00042	-.01195	-.00381	-.04533	.11726	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	147.49	.00610	.00009	.00164	.00585	.20465	2.0191
Stddev	.00004	.11	.00127	.00006	.00008	.00766	.00182	.0248
%RSD	38.410	.07132	20.820	69.141	4.7287	130.95	.88845	1.2293

#1	-.00008	147.57	.00520	.00013	.00158	.00043	.20336	2.0366
#2	-.00015	147.42	.00700	.00004	.00169	.01127	.20594	2.0015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	.00581	261.49	.00264	.04256	2.8603	.00166	.03496
Stddev	.00074	.00283	1.77	.00037	.00065	.0304	.00005	.00888
%RSD	14.298	48.711	.67678	13.926	1.5345	1.0640	2.9409	25.396

#1	.00463	.00381	260.24	.00238	.04210	2.8388	.00170	.02868
#2	.00568	.00780	262.74	.00290	.04302	2.8819	.00163	.04124

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.8227	6.2476	.00104	.00434	.00670	.0324	.46803	
Stddev	.0043	.0010	.00044	.00122	.00011	.0004	.00091	
%RSD	.15311	.01544	42.185	28.153	1.6481	1.183	.19516	

#1	2.8258	6.2483	.00073	-.00347	.00678	.0326	.46868	
#2	2.8197	6.2470	.00135	-.00520	.00662	.0321	.46739	

Sample Name: I3976-09 Acquired: 7/5/2017 20:33:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-0-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3086.7	11138.	4752.1	36.715	2538.4
Stddev	1.9	45.	15.4	.892	5.1
%RSD	.06195	.40455	.32380	1.0292	.19992
#1	3085.4	11169.	4741.3	87.347	2534.8
#2	3088.1	11106.	4763.0	86.084	2542.0

Sample Name: I3976-10 Acquired: 7/5/2017 20:37:30 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00351	.00086	.01296	.00176	.04459	.07433	.00033
Stddev	.00108	.00314	.00131	.00037	.00054	.00600	.00013	.00003
%RSD	174.45	89.349	152.88	2.8465	30.441	13.463	.17678	10.363

#1	-.00139	-.00573	-.00178	-.01270	-.00214	-.04035	.07442	-.00036
#2	.00015	-.00129	.00007	-.01322	-.00138	-.04884	.07424	-.00031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	149.62	.00856	.00023	.00491	.00189	.08969	2.1354
Stddev	.00001	.48	.00325	.00034	.00048	.00037	.00090	.0226
%RSD	6.2672	.32264	37.924	150.39	9.7210	19.807	.99933	1.0580

#1	-.00018	149.28	.00627	.00001	.00457	.00163	.08905	2.1514
#2	-.00020	149.97	.01086	-.00047	.00524	.00216	.09032	2.1195

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00324	254.86	.00294	.01278	2.4479	.00082	.03305
Stddev	.00027	.00105	3.02	.00414	.00026	.0111	.00015	.00058
%RSD	14.243	32.260	1.1865	140.60	2.0480	.45519	17.920	1.7535

#1	.00169	.00250	252.72	.00587	.01259	2.4400	.00072	.03346
#2	.00207	.00398	256.99	.00002	.01296	2.4558	.00092	.03264

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7735	5.3971	.00068	.00482	.00535	.0607	.37228
Stddev	.0023	.0384	.00019	.00020	.00078	.0020	.00028
%RSD	.04807	.71224	27.280	4.1526	14.522	3.265	.07517

#1	4.7751	5.3699	.00055	-.00467	.00590	.0593	.37209
#2	4.7719	5.4243	.00081	-.00496	.00480	.0621	.37248

Sample Name: I3976-10 Acquired: 7/5/2017 20:37:30 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-2-4 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	3089.3	11098.	4770.9	39.279	2532.0
Stddev	8.4	18.	21.4	.815	2.0
%RSD	.27115	.16239	.44823	.91330	.07797
#1	3083.4	11111.	4786.1	89.856	2530.6
#2	3095.2	11085.	4755.8	88.703	2533.4

Sample Name: I3976-11 Acquired: 7/5/2017 20:41:46 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	.00253	.00105	.01064	.00141	.03869	.07444	.00001
Stddev	.00196	.00303	.00087	.00313	.00187	.01712	.00049	.00007
%RSD	67.474	119.90	82.945	29.410	132.37	44.244	.65515	499.41

#1	-.00430	-.00039	-.00166	-.00843	-.00009	-.05079	.07410	.00006
#2	-.00152	-.00468	-.00043	-.01286	-.00273	-.02659	.07479	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	119.77	.00527	.00009	.00351	.00178	.13997	1.8883
Stddev	.00009	.27	.00227	.00009	.00018	.01266	.00013	.0088
%RSD	33.966	.22431	43.079	94.717	5.0337	709.95	.09489	.46504

#1	-.00019	119.58	.00687	-.00003	.00339	.01073	.14006	1.8945
#2	-.00032	119.96	.00366	-.00016	.00364	-.00717	.13988	1.8821

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.00429	210.86	.00061	.01956	1.8408	.00035	.03426
Stddev	.00015	.00294	.79	.00232	.00027	.0145	.00028	.00186
%RSD	7.5054	68.411	.37280	378.54	1.3800	.78846	79.962	5.4209

#1	.00216	.00222	210.31	-.00103	.01975	1.8306	.00054	.03557
#2	.00194	.00637	211.42	.00225	.01937	1.8511	.00015	.03294

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5399	5.2478	.00012	.00413	.00416	.0317	.29518
Stddev	.0037	.0630	.00014	.00096	.00290	.0001	.00055
%RSD	.10385	1.2004	116.94	23.247	69.570	.3765	.18799

#1	3.5373	5.2033	-.00021	-.00481	.00621	.0318	.29557
#2	3.5425	5.2924	-.00002	-.00345	.00212	.0316	.29479

Sample Name: I3976-11 Acquired: 7/5/2017 20:41:46 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-4-6 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	3103.7	11065.	4750.6	38.937	2554.9
Stddev	16.0	2.	20.4	.955	7.8
%RSD	.51627	.01551	.43039	1.0733	.30481
#1	3092.4	11064.	4765.1	88.262	2549.4
#2	3115.0	11067.	4736.2	89.612	2560.4

Sample Name: I3976-12 Acquired: 7/5/2017 20:46:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-6-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00409	.00020	.01129	.00373	.04554	.13085	.00016
Stddev	.00317	.00102	.00090	.00113	.00162	.00238	.00050	.00017
%RSD	343.99	24.933	445.80	10.034	43.327	5.2181	.38205	103.42

#1	-.00316	-.00481	.00043	-.01210	-.00259	-.04386	.13050	-.00028
#2	.00132	-.00337	-.00084	-.01049	-.00487	-.04723	.13121	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	134.40	.00285	.00107	.00105	.10327	.33402	2.5957
Stddev	.00006	.20	.00009	.00011	.00032	.00982	.00025	.1270
%RSD	25.765	.14593	3.0130	10.438	30.425	9.5140	.07538	4.8919

#1	-.00026	134.26	.00279	.00099	-.00082	.09632	.33420	2.5059
#2	-.00018	134.54	.00291	.00115	-.00128	.11021	.33384	2.6854

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00234	255.84	.00038	.03943	2.0941	.00098	.02943
Stddev	.00042	.00068	1.98	.00006	.00011	.0109	.00018	.00787
%RSD	21.493	29.043	.77475	17.054	.27697	.51887	18.453	26.731

#1	.00166	.00186	257.24	.00033	.03951	2.1018	.00085	.02387
#2	.00226	.00282	254.44	.00043	.03936	2.0864	.00111	.03500

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3634	6.3934	.00073	.00436	.00282	.0065	.39952
Stddev	.0001	.0179	.00031	.00011	.00009	.0013	.00141
%RSD	.00180	.28035	43.291	2.6019	3.1090	19.98	.35221

#1	3.3635	6.4061	.00095	-.00428	.00289	.0074	.40052
#2	3.3634	6.3807	.00050	-.00444	.00276	.0056	.39853

Sample Name: I3976-12 Acquired: 7/5/2017 20:46:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-6-8 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3104.5	11117.	4773.4	37.422	2550.8
Stddev	8.6	31.	14.3	.193	6.3
%RSD	.27682	.27842	.29920	.22041	.24869
#1	3098.5	11139.	4763.3	87.559	2546.3
#2	3110.6	11095.	4783.5	87.286	2555.3

Sample Name: I3976-13 Acquired: 7/5/2017 20:50:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-8-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00394	.00247	.00391	.00700	.00350	.01466	.13271	.00016
Stddev	.00068	.00103	.00053	.00474	.00028	.01099	.00072	.00012
%RSD	17.356	41.758	13.660	67.694	7.9675	74.952	.54118	76.614

#1	-.00442	-.00174	.00429	-.01036	-.00370	.02243	.13220	-.00007
#2	-.00346	-.00320	.00353	-.00365	-.00331	.00689	.13322	-.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	38.042	.00778	.00188	.00016	.19058	.28576	3.0320
Stddev	.00011	.240	.00159	.00022	.00029	.00174	.00307	.0004
%RSD	175.90	.27221	20.455	11.918	177.65	.91331	1.0739	.01176

#1	-.00013	88.211	.00666	.00204	.00004	.18935	.28793	3.0322
#2	.00001	87.872	.00891	.00172	-.00037	.19181	.28359	3.0317

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.00555	244.99	.00054	.12106	1.0603	.00000	.02808
Stddev	.00006	.00043	.15	.00050	.00212	.0066	.00053	.00127
%RSD	1.1276	7.7822	.06161	93.825	1.7484	.62090	36866.	4.5312

#1	.00530	.00586	245.09	.00018	.11957	1.0557	-.00037	.02898
#2	.00538	.00525	244.88	.00089	.12256	1.0650	.00037	.02718

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0083	5.5747	.00075	.00394	.00410	.0029	.25037	
Stddev	.0067	.0361	.00055	.00080	.00004	.0005	.00088	
%RSD	.33314	.64754	74.434	20.397	.91943	15.99	.35322	

#1	2.0036	5.6002	.00114	-.00338	.00407	.0026	.25100	
#2	2.0130	5.5491	.00035	-.00451	.00412	.0032	.24975	

Sample Name: I3976-13 Acquired: 7/5/2017 20:50:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B9-8-10 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3140.1	11171.	4761.3	37.698	2581.4
Stddev	8.0	123.	22.6	1.129	4.7
%RSD	.25409	1.0973	.47403	1.2873	.18083
#1	3134.5	11084.	4745.3	88.497	2578.1
#2	3145.8	11257.	4777.2	86.900	2584.7

Sample Name: I3976-14 Acquired: 7/5/2017 20:54:30 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B10-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.00313	.00097	.00806	.00427	.04201	.18400	.00042
Stddev	.00105	.00063	.00096	.00118	.00098	.01421	.00128	.00003
%RSD	29.072	20.236	99.162	14.600	23.026	33.813	.69819	8.0050

#1	-.00437	-.00358	.00029	-.00723	-.00497	-.05206	.18309	-.00039
#2	-.00288	-.00268	.00164	-.00890	-.00358	-.03197	.18490	-.00044

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	109.22	.00161	.00490	.00176	.01903	.16933	1.8872
Stddev	.00010	.01	.00077	.00022	.00054	.01279	.00054	.0301
%RSD	209.51	.01121	47.851	4.4710	30.459	67.220	.32064	1.5948

#1	-.00012	109.21	.00106	.00474	.00138	.00998	.16971	1.8659
#2	.00002	109.23	.00215	.00505	.00214	.02807	.16894	1.9085

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00293	259.97	.00402	.08559	4.0714	.00065	.03697
Stddev	.00066	.00236	1.41	.00049	.00010	.0253	.00015	.00146
%RSD	11.080	80.516	.54429	12.265	.11441	.62141	23.242	3.9549

#1	.00552	.00126	258.97	.00367	.08552	4.0535	.00075	.03594
#2	.00646	.00460	260.97	.00437	.08566	4.0893	.00054	.03801

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0097	3.1122	.00008	.00418	.00865	.0043	.34129
Stddev	.0040	.0070	.00037	.00105	.00003	.0007	.00014
%RSD	.19770	.22406	439.15	25.233	.30479	16.43	.04166

#1	2.0069	3.1171	.00035	-.00343	.00867	.0048	.34140
#2	2.0125	3.1073	-.00018	-.00492	.00863	.0038	.34119

Sample Name: I3976-14 Acquired: 7/5/2017 20:54:30 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B10-0-2 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3135.3	11329.	4790.0	38.024	2559.7
Stddev	4.8	65.	10.7	.101	2.7
%RSD	.15338	.57764	.22376	.11491	.10665
#1	3131.9	11376.	4797.6	87.953	2557.8
#2	3138.7	11283.	4782.4	88.096	2561.6

Sample Name: I3976-15 Acquired: 7/5/2017 20:58:45 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B10-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	.00355	.01827	.00315	.00303	.00013	.19006	.00022
Stddev	.00360	.00003	.00119	.00460	.00051	.00090	.00163	.00011
%RSD	96.928	.88543	6.4960	146.32	16.709	717.61	.85538	51.226

#1	-.00626	-.00357	.01743	-.00640	-.00267	-.00076	.18891	-.00030
#2	-.00117	-.00352	.01911	.00011	-.00339	.00051	.19121	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	32.358	.00305	.00054	.01436	.00145	.18769	2.2826
Stddev	.00003	.318	.00093	.00012	.00045	.00277	.00663	.0138
%RSD	4.5915	.51007	30.638	21.601	3.1184	191.44	3.5334	.60239

#1	.00055	62.133	.00239	.00062	.01404	-.00051	.18300	2.2729
#2	.00058	62.583	.00371	.00046	.01468	.00341	.19238	2.2924

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04682	.00410	240.21	.00004	.19571	3.0837	.00013	.03395
Stddev	.00087	.00163	2.23	.00176	.00117	.0020	.00001	.00114
%RSD	1.8547	39.725	.92908	4299.5	.59626	.06504	3.9958	3.3541

#1	.04621	.00525	238.63	-.00120	.19653	3.0851	-.00014	.03314
#2	.04744	.00294	241.79	.00128	.19488	3.0823	-.00013	.03475

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5821	2.6329	.00014	.00220	.00616	.0046	.20921
Stddev	.0055	.0168	.00051	.00063	.00153	.0012	.00018
%RSD	.34869	.63618	352.46	28.493	24.936	26.85	.08712

#1	1.5782	2.6211	.00050	-.00264	.00507	.0037	.20908
#2	1.5860	2.6448	-.00022	-.00176	.00724	.0054	.20933

Sample Name: I3976-15 Acquired: 7/5/2017 20:58:45 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B10-2-4 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	3149.5	11283.	4790.5	38.237	2580.1
Stddev	2.8	258.	2.4	.740	9.5
%RSD	.09023	2.2892	.05033	.83916	.36893
#1	3151.5	11465.	4788.8	87.713	2586.8
#2	3147.5	11100.	4792.2	88.760	2573.4

Sample Name: I3976-16 Acquired: 7/5/2017 21:03:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B10-4-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00365	.00116	.00194	.00096	.02874	.21284	.00010
Stddev	.00025	.00144	.00080	.00025	.00212	.00701	.00080	.00022
%RSD	8.7537	39.557	68.800	12.948	220.36	24.384	.37355	225.26

#1	-.00298	-.00467	.00172	.00176	-.00246	.03370	.21227	-.00025
#2	-.00263	-.00263	.00059	.00211	.00054	.02379	.21340	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01898	32.870	.00669	.00059	.00569	.00798	.26169	1.9149
Stddev	.00008	.096	.00486	.00009	.00055	.00705	.00055	.0187
%RSD	.44522	.29159	72.653	15.322	9.6977	88.334	.21101	.97449

#1	.01892	32.802	.01012	-.00066	.00608	-.01296	.26130	1.9281
#2	.01904	32.938	.00325	-.00053	.00530	-.00299	.26208	1.9017

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01869	.00468	249.88	.00104	.25266	1.5570	.00087	.02993
Stddev	.00044	.00236	3.49	.00467	.00413	.0014	.00000	.00436
%RSD	2.3374	50.329	1.3965	448.00	1.6331	.09246	.22094	14.570

#1	.01899	.00302	247.41	-.00435	.24974	1.5580	-.00087	.02685
#2	.01838	.00635	252.35	.00226	.25558	1.5560	-.00087	.03302

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.60284	1.3424	.00012	.00123	.00325	.0052	.09991	
Stddev	.00267	.0169	.00036	.00038	.00119	.0008	.00026	
%RSD	.44344	1.2591	313.78	31.257	36.440	15.21	.26044	

#1	.60095	1.3305	.00014	-.00095	.00242	.0047	.09973	
#2	.60473	1.3544	-.00037	-.00150	.00409	.0058	.10010	

Sample Name: I3976-16 Acquired: 7/5/2017 21:03:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B10-4-6 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	3168.3	11203.	4805.5	38.584	2565.0
Stddev	15.3	56.	18.4	1.067	3.3
%RSD	.48283	.50228	.38292	1.2047	.12734
#1	3157.4	11163.	4818.5	89.338	2562.7
#2	3179.1	11243.	4792.5	87.829	2567.3

Sample Name: CCV12 Acquired: 7/5/2017 21:07:17 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100427TB 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	4.7567	4.8098	4.7871	4.8051	4.7769	9.5413	9.5302	24152	2.4015
Stddev	.0109	.0063	.0096	.0108	.0074	.0025	.1101	.00055	.0069
%RSD	.22816	.13081	.20054	.22544	.15482	.02575	1.1554	.22597	.28699

#1	4.7490	4.8054	4.7803	4.7975	4.7717	9.5430	9.6081	24191	2.3966
#2	4.7644	4.8143	4.7939	4.8128	4.7822	9.5395	9.4524	24114	2.4064

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.368	97874	2.3869	1.2002	4.7875	2.4243	24.276	2.4026	1.2046
Stddev	.005	.00204	.0064	.0008	.0067	.0038	.140	.0048	.0016
%RSD	.02097	.20842	.26730	.06333	.13927	.15654	.57682	.20122	.13115

#1	24.372	98019	2.3823	1.1996	4.7828	2.4270	24.375	2.3992	1.2057
#2	24.364	97730	2.3914	1.2007	4.7922	2.4216	24.177	2.4061	1.2034

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	23.420	2.4272	2.4264	24.123	4.8214	4.8654	4.7536	4.9167	4.8038
Stddev	.043	.0076	.0075	.076	.0094	.0061	.0148	.0025	.0095
%RSD	.18297	.31160	.31078	.31488	.19383	.12465	.31138	.05117	.19823

#1	23.450	2.4325	2.4211	24.176	4.8148	4.8611	4.7432	4.9185	4.7971
#2	23.390	2.4218	2.4318	24.069	4.8280	4.8697	4.7641	4.9149	4.8105

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8204	4.8343	5.038	4.8846
Stddev	.0129	.0174	.014	.0045
%RSD	.26785	.36070	.2775	.09276

#1	4.8296	4.8466	5.028	4.8814
#2	4.8113	4.8220	5.048	4.8878

Sample Name: CCV12 Acquired: 7/5/2017 21:07:17 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB100427TB Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3177.6	11182.	4847.9	37.244	2473.1
Stddev	12.0	4.	3.2	.403	13.2
%RSD	.37904	.03775	.06648	.46197	.53225
#1	3186.1	11179.	4850.2	87.529	2482.4
#2	3169.1	11185.	4845.6	86.959	2463.8

Sample Name: LLCCV03 Acquired: 7/5/2017 21:11:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01680	.03580	.01104	.01941	.04692	.10174	.09484	.00570
Stddev	.00065	.00197	.00045	.00131	.00176	.01201	.00025	.00012
%RSD	3.8477	5.5058	4.0461	6.7301	3.7608	11.804	.26691	2.0955

#1	.01725	.03720	.01072	.02034	.04567	.11024	.09467	.00561
#2	.01634	.03441	.01136	.01849	.04817	.09325	.09502	.00578

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00581	2.1482	.00910	.02821	.01930	.09267	.01937	1.9840
Stddev	.00012	.0009	.00027	.00006	.00068	.00264	.00059	.0089
%RSD	2.0148	.04186	2.9497	.21214	3.5258	2.8539	3.0692	.45000

#1	.00572	2.1489	.00929	.02817	.01882	.09080	.01979	1.9777
#2	.00589	2.1476	.00891	.02826	.01978	.09454	.01895	1.9903

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03887	.01184	1.9560	.03405	F.09968	1.9828	.20140	.09164
Stddev	.00024	.00137	.0085	.00122	.00235	.0056	.00052	.00202
%RSD	.62509	11.571	.43461	3.5750	2.3610	.28036	.26066	2.2056

#1	.03870	.01087	1.9620	.03319	.09801	1.9788	.20177	.09307
#2	.03905	.01281	1.9500	.03492	.10134	1.9867	.20103	.09021

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.02117	.38299	.04031	.03674	.01751	.0198	.01953	
Stddev	.00028	.00379	.00011	.00222	.00045	.0005	.00000	
%RSD	1.3444	.99067	.26745	6.0542	2.5760	2.405	.01926	

#1	.02137	.38567	.04024	.03517	.01719	.0202	.01953	
#2	.02097	.38030	.04039	.03832	.01783	.0195	.01954	

Sample Name: LLCCV03 Acquired: 7/5/2017 21:11:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3259.7	10910.	4825.9	39.674	2601.4
Stddev	4.1	6.	36.4	1.993	.6
%RSD	.12433	.05256	.75374	2.2228	.02238
#1	3262.5	10914.	4800.2	91.083	2601.0
#2	3256.8	10906.	4851.7	88.264	2601.8

Sample Name: CCB12 Acquired: 7/5/2017 21:15:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5731 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00197	-.00003	.00045	-.00108	.00100	-.00100	-.00024
Stddev	.00009	.00007	.00001	.00125	.00058	.00347	.00067	.00019
%RSD	123.67	3.5122	36.182	278.19	53.781	345.35	66.799	80.230

#1	.00014	.00202	-.00003	.00134	-.00149	.00346	-.00053	-.00010
#2	.00001	.00192	-.00002	-.00044	-.00067	-.00145	-.00148	-.00037

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00736	.00439	-.00012	-.00145	-.01602	-.00010	.00712
Stddev	.00002	.00099	.00023	.00007	.00028	.00594	.00035	.01011
%RSD	219.84	13.436	5.3528	55.567	19.366	37.090	343.96	142.01

#1	-.00002	.00806	.00456	-.00017	-.00125	-.01182	-.00035	-.00003
#2	.00000	.00666	.00422	-.00007	-.00164	-.02023	.00015	.01426

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00197	.02583	.00109	-.00120	.04275	-.00024	-.00515
Stddev	.00014	.00274	.00297	.00214	.00006	.02603	.00039	.00446
%RSD	1211.5	139.61	11.514	196.37	5.3382	60.888	164.84	86.658

#1	-.00009	.00003	.02793	.00261	-.00124	.06116	.00004	-.00830
#2	.00011	.00391	.02372	-.00042	-.00115	.02435	-.00051	-.00199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00373	-.01784	-.00069	.00043	-.00107	-.0007	-.00014
Stddev	.00023	.01663	.00096	.00004	.00061	.0005	.00001
%RSD	6.0623	93.257	139.73	8.9101	57.692	69.86	9.8600

#1	-.00389	-.02960	-.00001	.00045	-.00063	-.0004	-.00014
#2	-.00357	-.00607	-.00137	.00040	-.00150	-.0011	-.00013

Sample Name: CCB12 Acquired: 7/5/2017 21:15:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5731 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3262.9	10935.	4811.9	37.605	2585.4
Stddev	7.0	1.	11.3	.162	10.0
%RSD	.21438	.01115	.23414	.18467	.38561
#1	3258.0	10936.	4803.9	87.491	2578.4
#2	3267.9	10934.	4819.8	87.720	2592.5