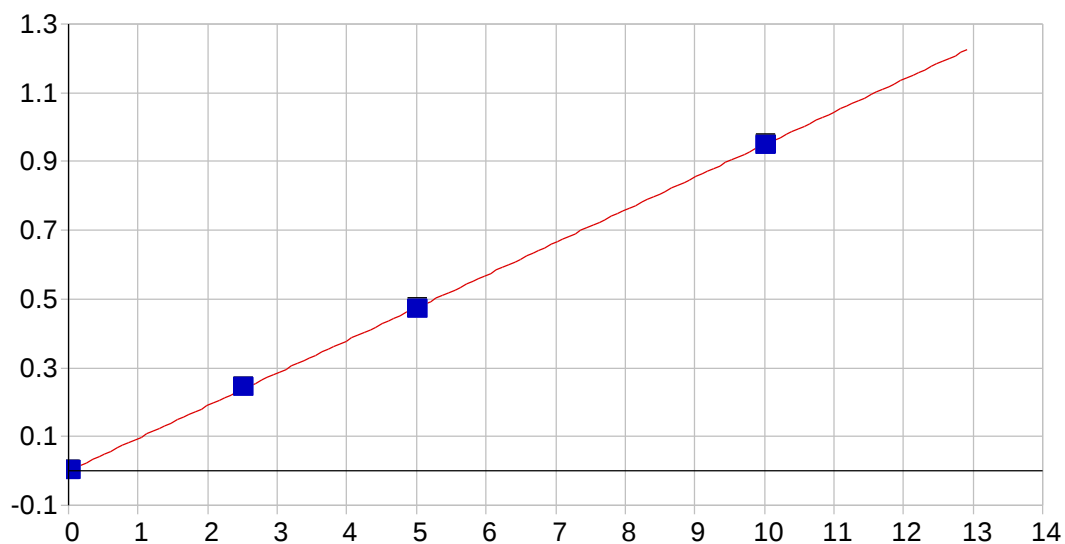




As 189.042 {478}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000092

Re-Slope: 1.000000

A1 (Gain): 0.094886

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999964

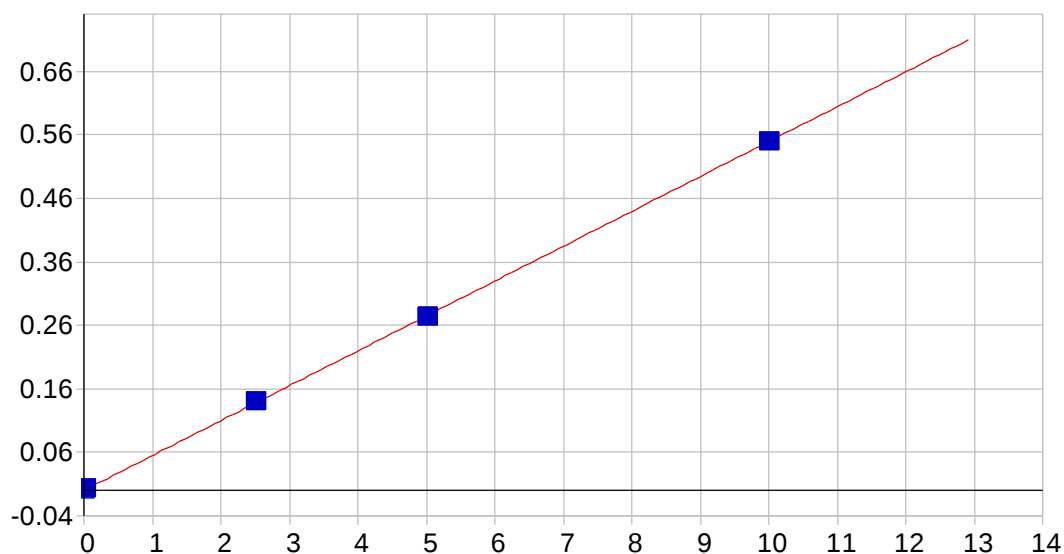
Status: OK.

Std Error of Est: 0.000019

Predicted MDL: 0.003216

Predicted MQL: 0.010720

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00009	.000	1
S1	.02000	.02181	.002	9.04	.00198	.000	1
S3	2.5000	2.5467	.047	1.87	.24154	.001	1
S4	5.0000	4.9703	-.030	-.593	.47149	.001	1
S5	10.000	9.9811	-.019	-.189	.94692	.002	1



As 189.042 {479}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000001

Re-Slope: 1.000000

A1 (Gain): 0.054914

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999932

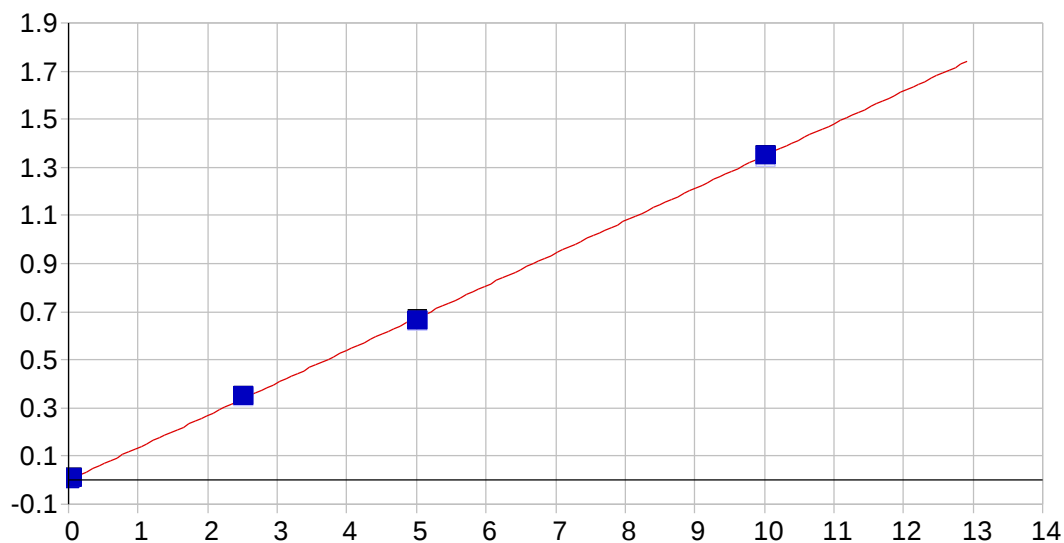
Status: OK.

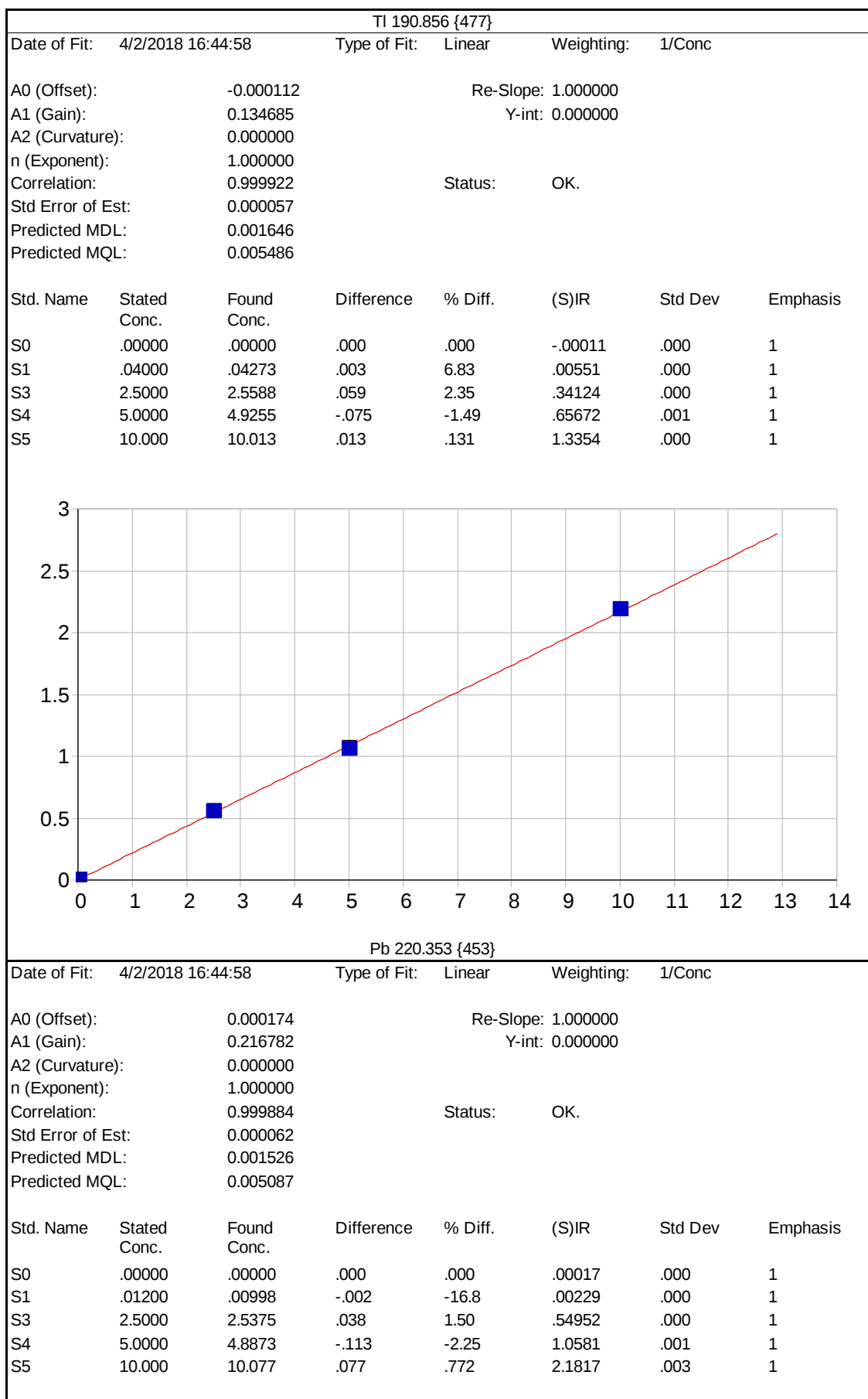
Std Error of Est: 0.000015

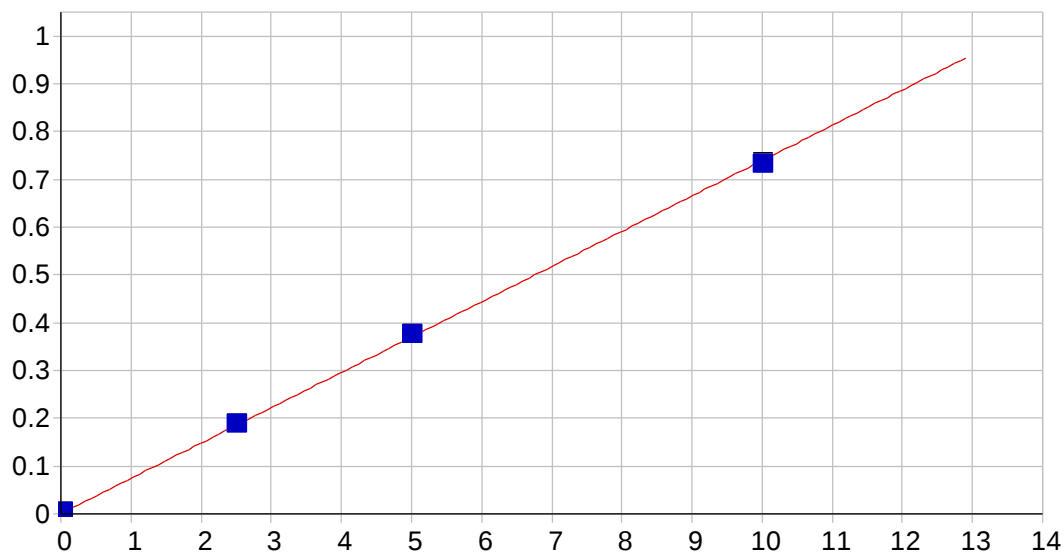
Predicted MDL: 0.003464

Predicted MQL: 0.011548

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00000	.000	1
S1	.02000	.02531	.005	26.6	.00139	.000	1
S3	2.5000	2.5401	.040	1.60	.13948	.001	1
S4	5.0000	4.9593	-.041	-.815	.27232	.000	1
S5	10.000	9.9954	-.005	-.046	.54885	.000	1







Se 196.090 {472}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000173

Re-Slope: 1.000000

A1 (Gain): 0.073910

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999934

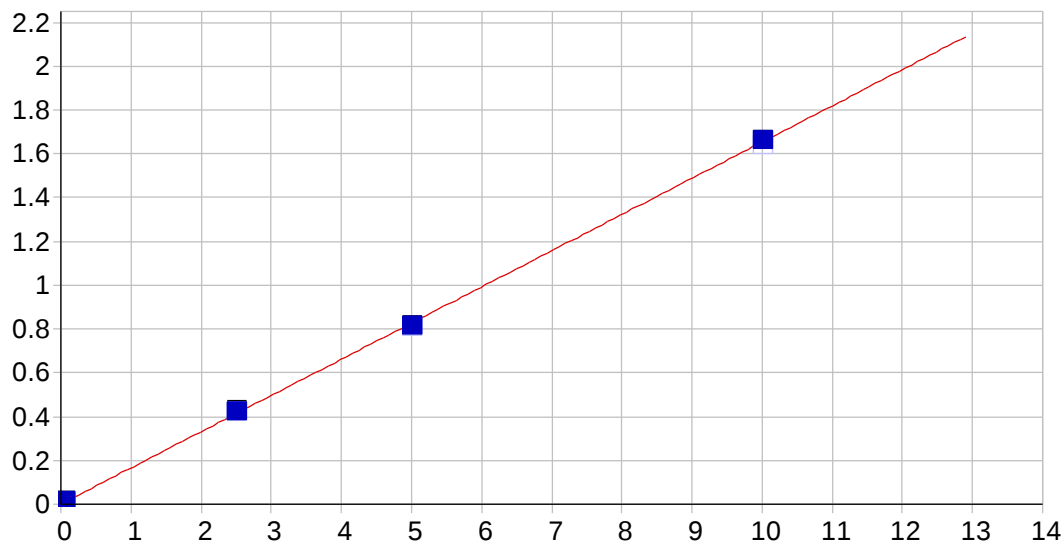
Status: OK.

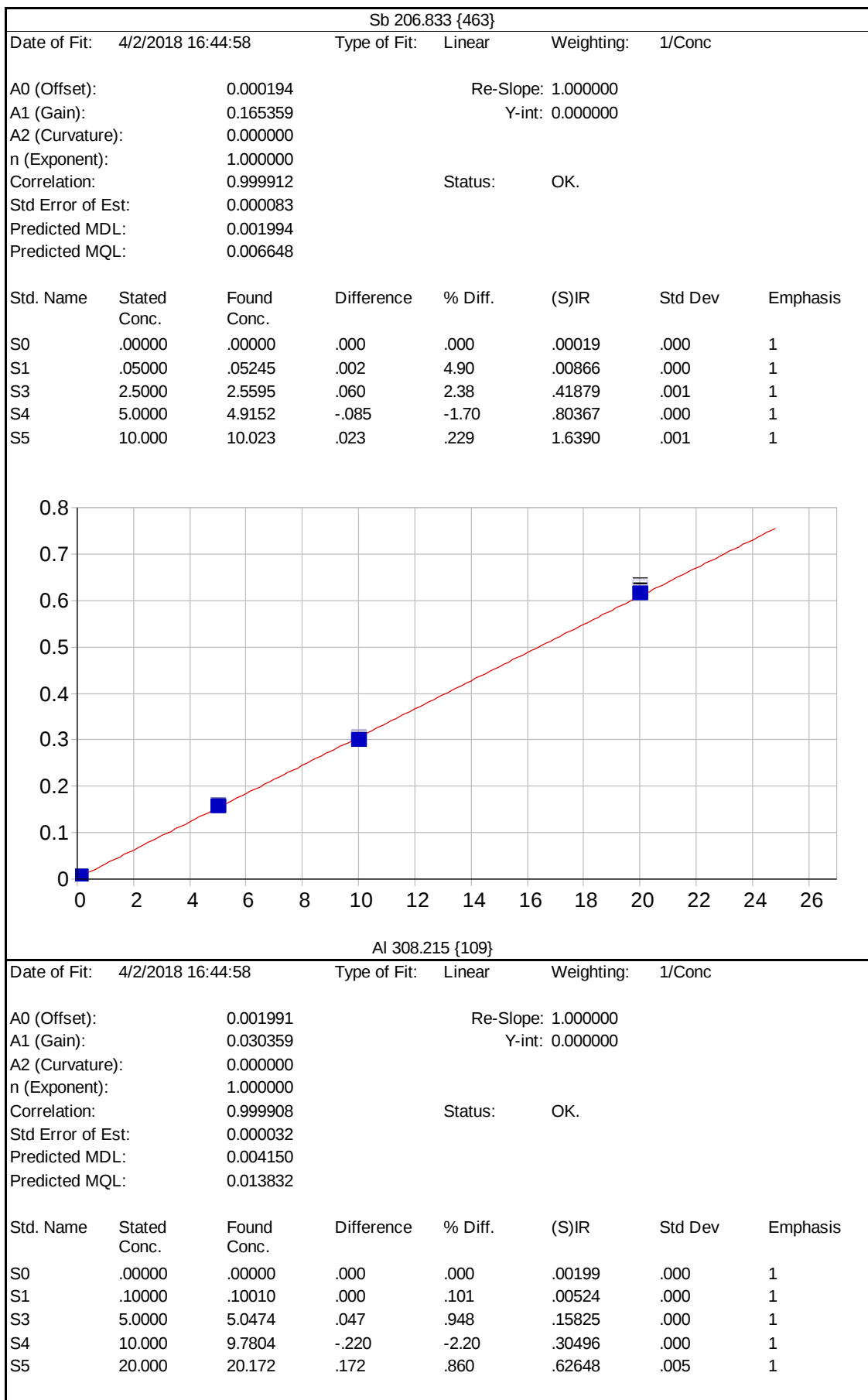
Std Error of Est: 0.000020

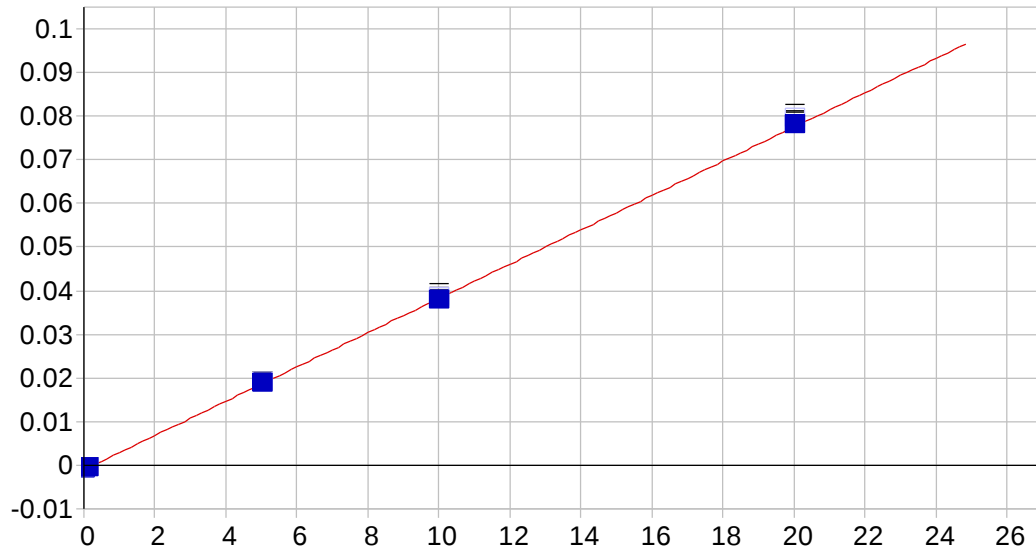
Predicted MDL: 0.003653

Predicted MQL: 0.012177

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00017	.000	1
S1	.02000	.02048	.000	2.40	.00169	.000	1
S3	2.5000	2.5415	.041	1.66	.18800	.000	1
S4	5.0000	5.0565	.057	1.13	.37387	.000	1
S5	10.000	9.9015	-.098	-.985	.73193	.001	1







AI 309.271 {109}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001046

Re-Slope: 1.000000

A1 (Gain): 0.003928

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999962

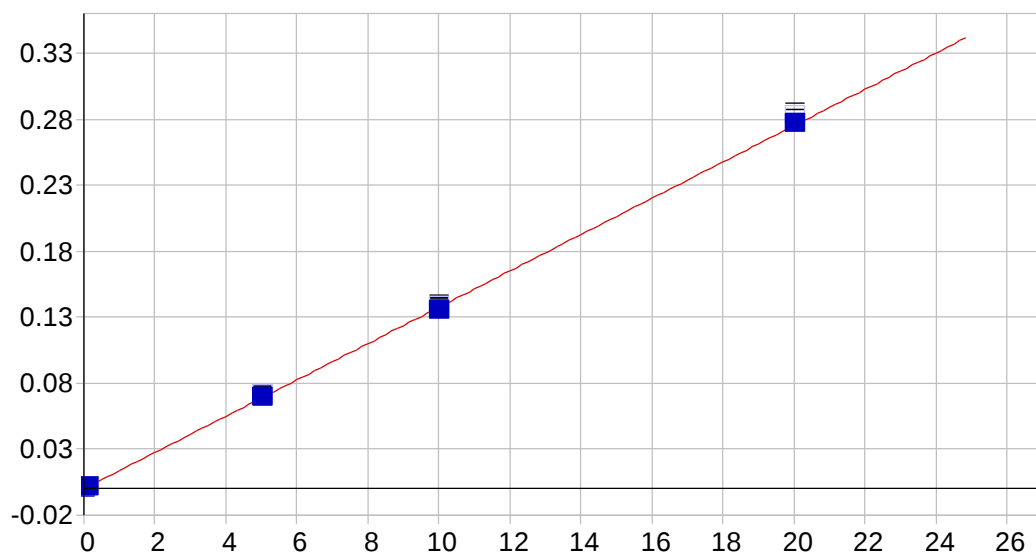
Status: OK.

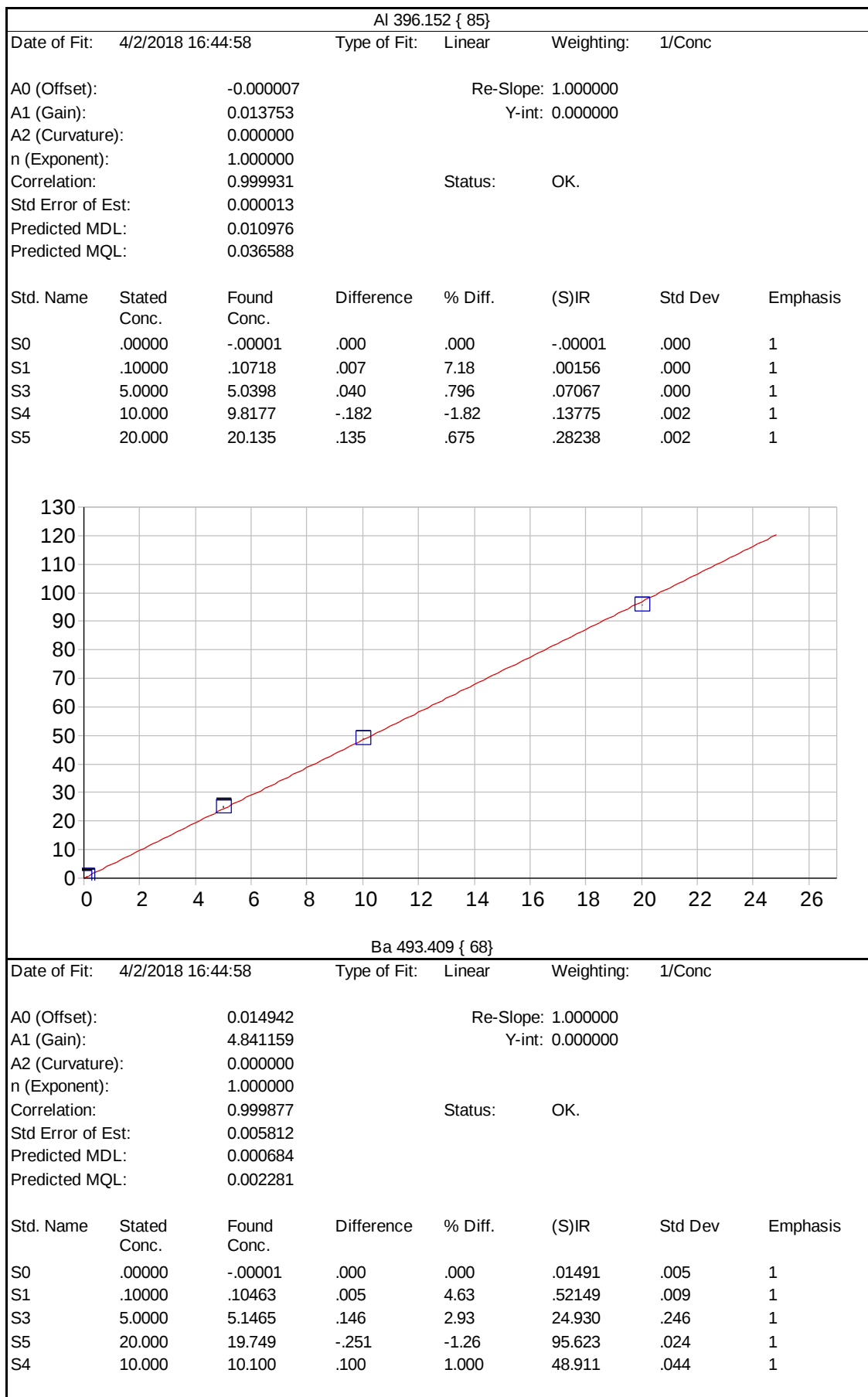
Std Error of Est: 0.000003

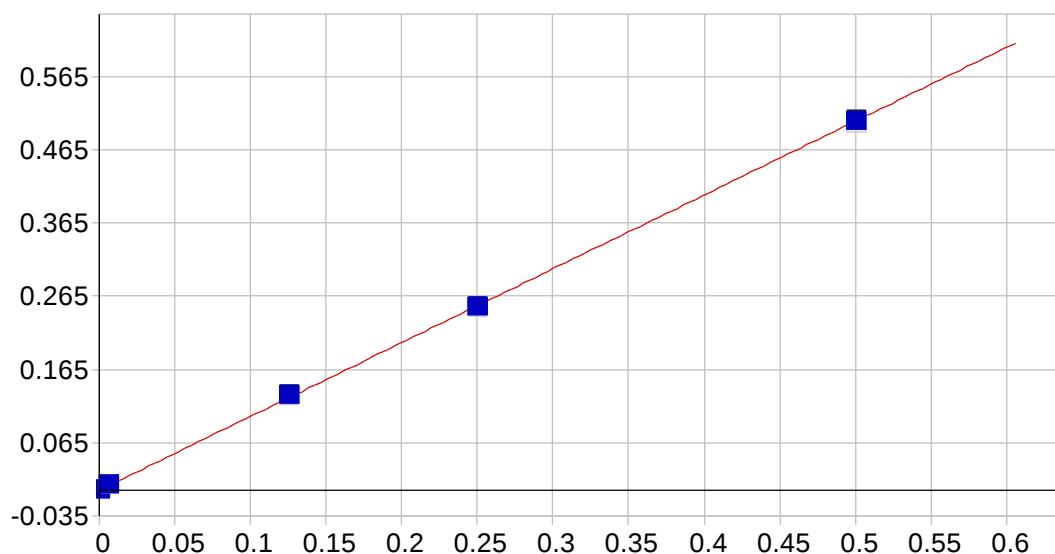
Predicted MDL: 0.026265

Predicted MQL: 0.087550

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00105	.000	1
S1	.10000	.10742	.007	7.42	-.00060	.000	1
S3	5.0000	5.0322	.032	.643	.01911	.000	1
S4	10.000	9.8718	-.128	-1.28	.03852	.001	1
S5	20.000	20.088	.088	.441	.07943	.001	1







Be 234.861 {144}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000022

Re-Slope: 1.000000

A1 (Gain): 1.007464

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999911

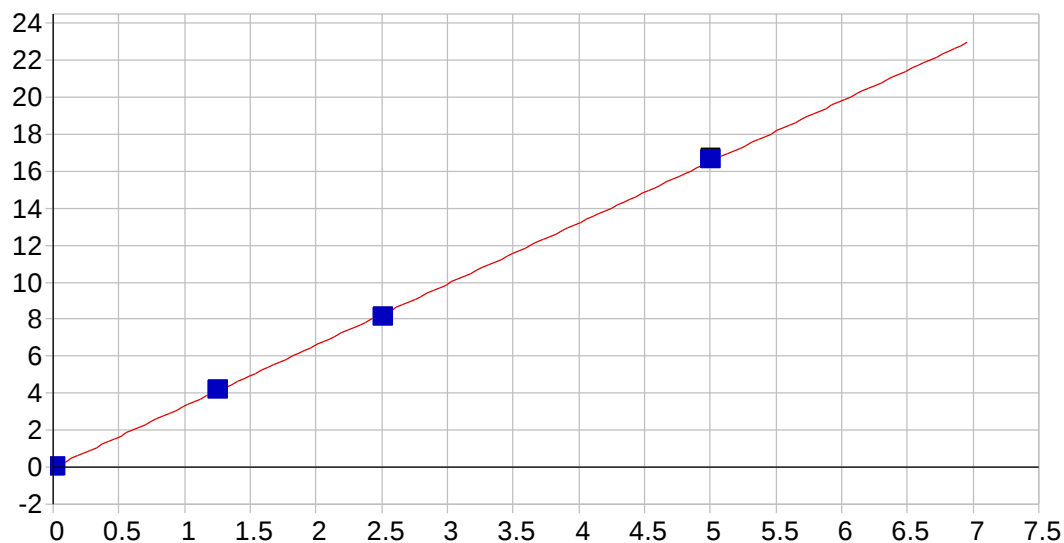
Status: OK.

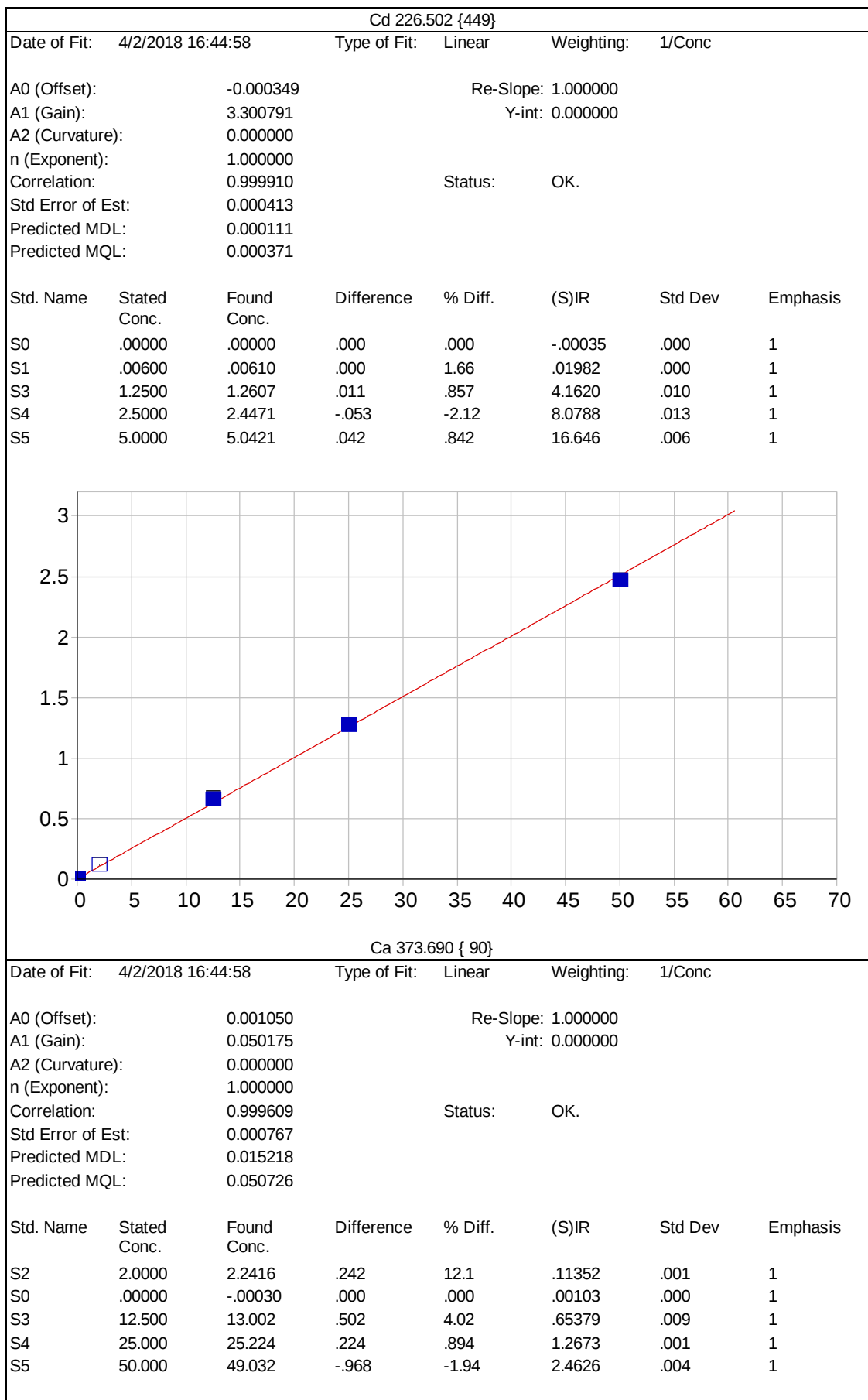
Std Error of Est: 0.000040

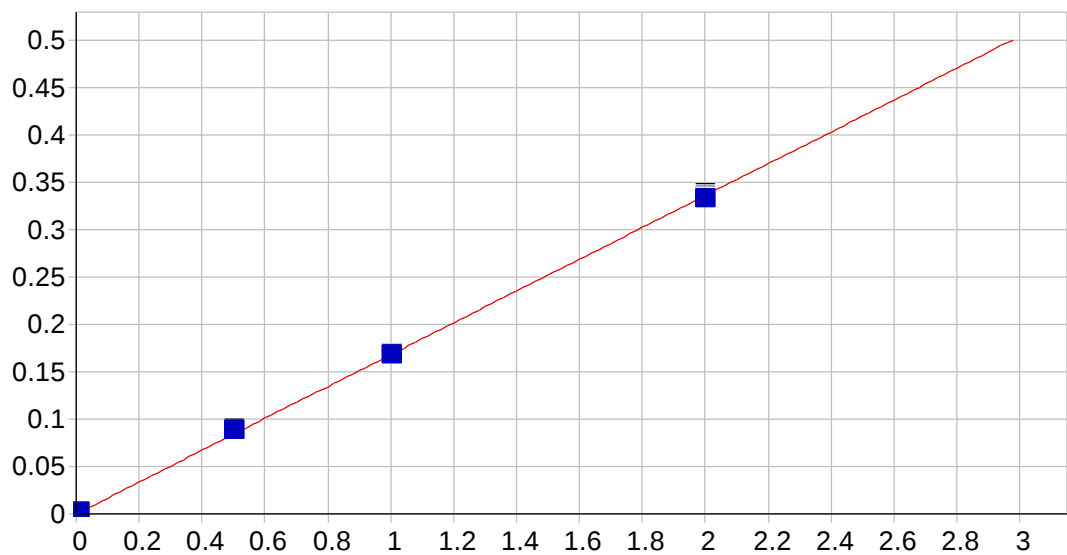
Predicted MDL: 0.000078

Predicted MQL: 0.000260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.00600	.00650	.000	8.27	.00646	.000	1
S3	.12500	.12821	.003	2.57	.12836	.000	1
S4	.25000	.24727	-.003	-1.09	.24751	.000	1
S5	.50000	.49902	-.001	-.196	.49955	.002	1







Cr 267.716 {126}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000056

Re-Slope: 1.000000

A1 (Gain): 0.168069

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999840

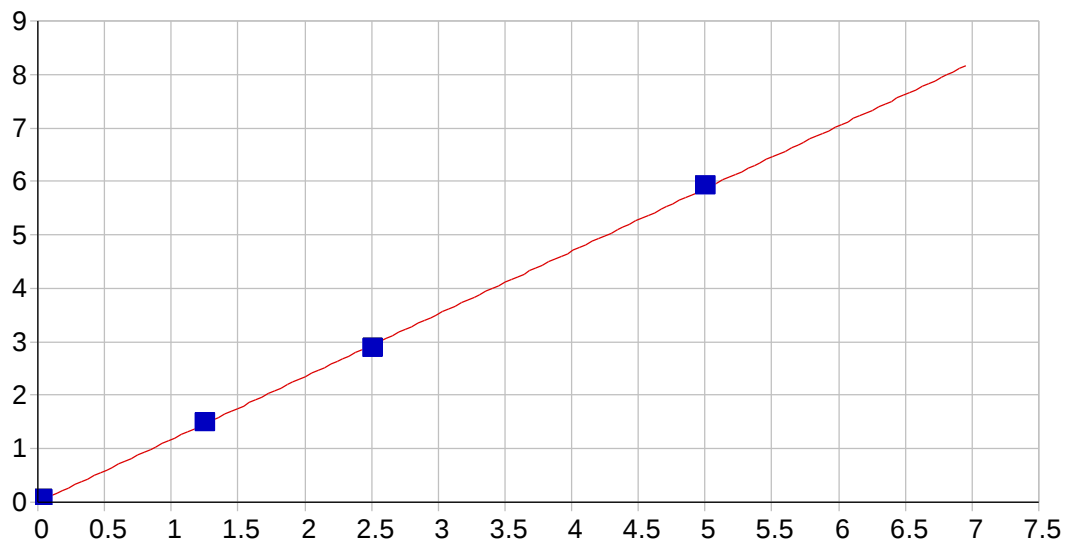
Status: OK.

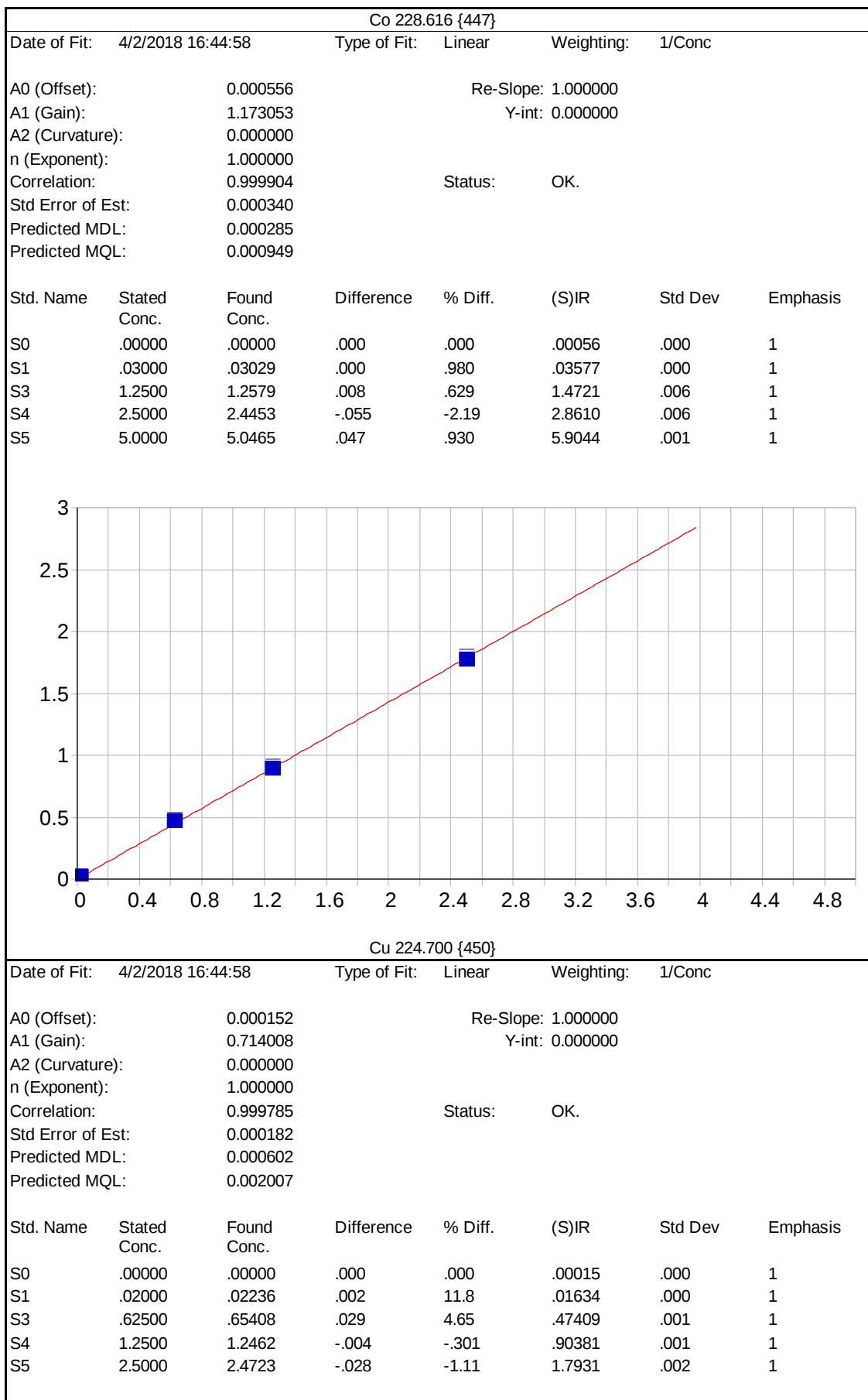
Std Error of Est: 0.000023

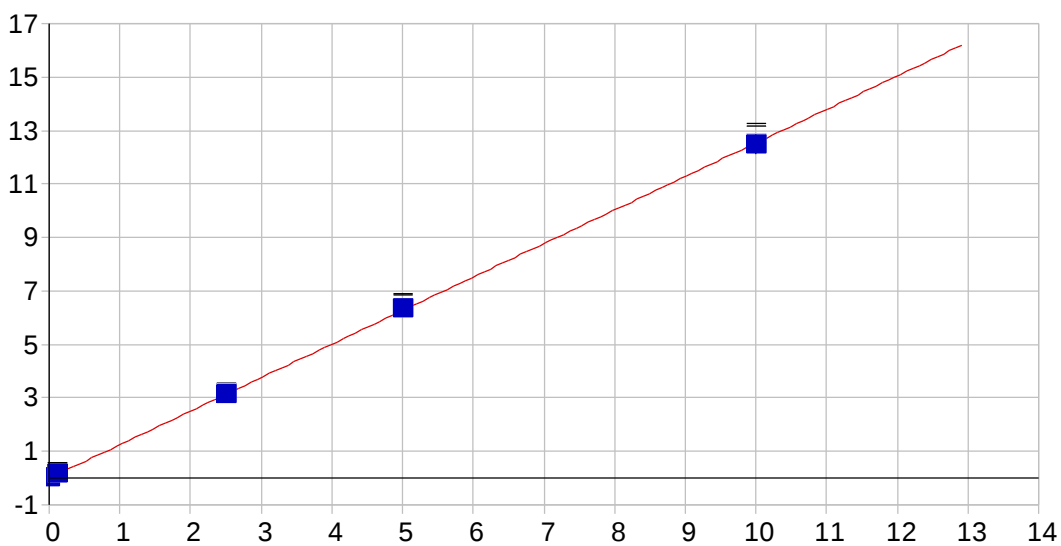
Predicted MDL: 0.000574

Predicted MQL: 0.001913

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01066	.001	6.64	.00186	.000	1
S3	.50000	.52115	.021	4.23	.08821	.000	1
S4	1.0000	.99809	-.002	-.191	.16893	.000	1
S5	2.0000	1.9801	-.020	-.995	.33509	.003	1







Fe 240.488 {140}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.004884

Re-Slope: 1.000000

A1 (Gain): 1.254545

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999820

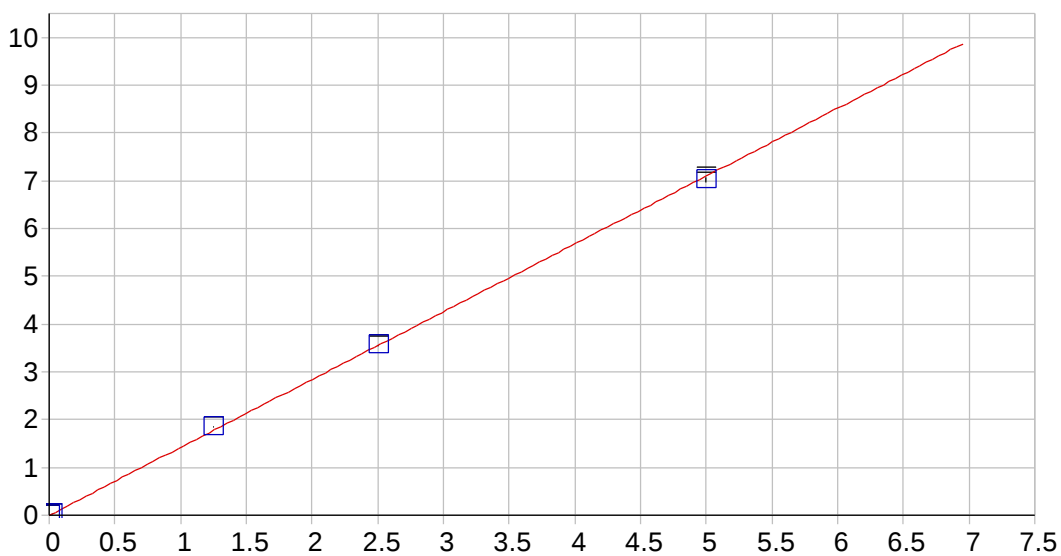
Status: OK.

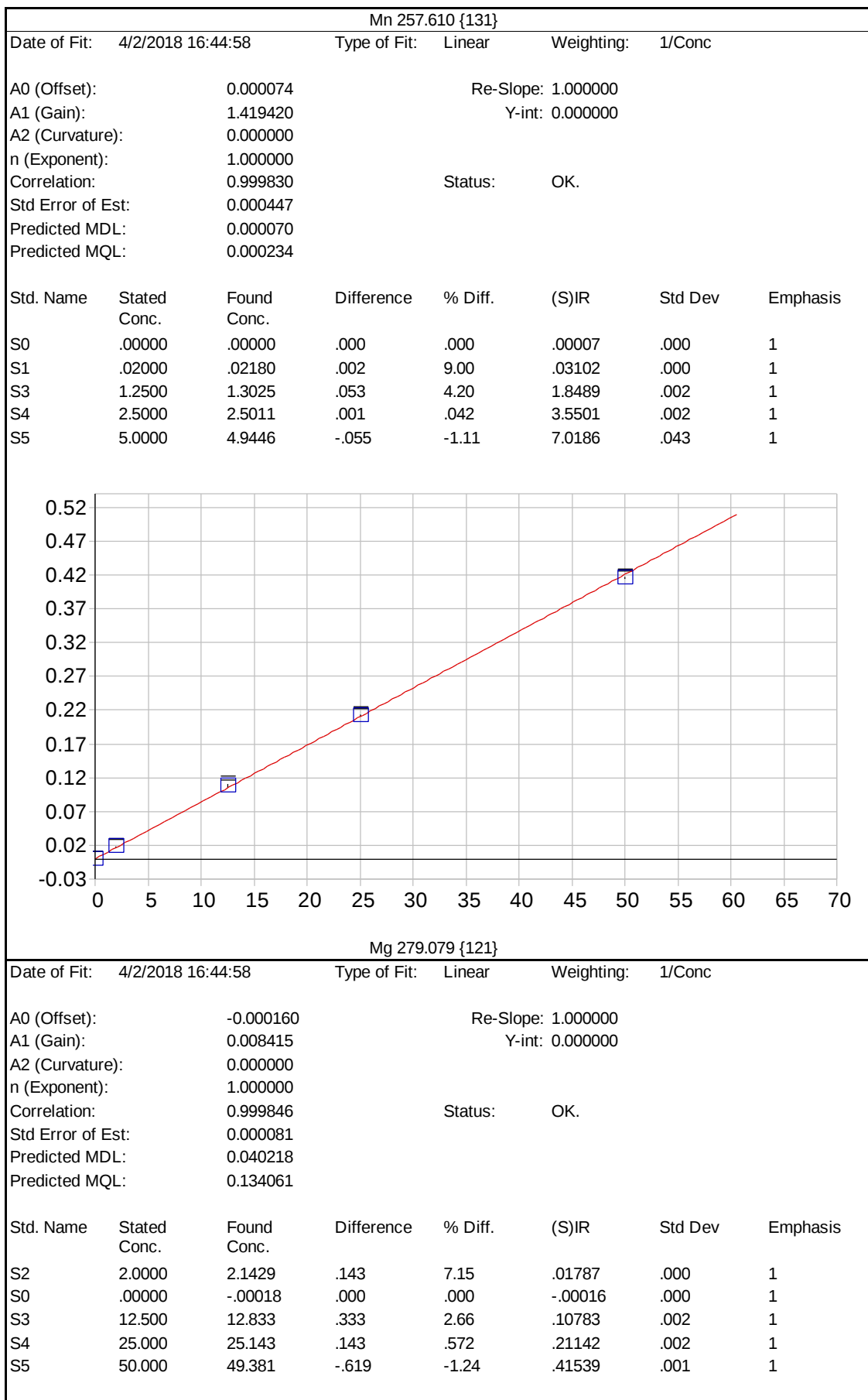
Std Error of Est: 0.001295

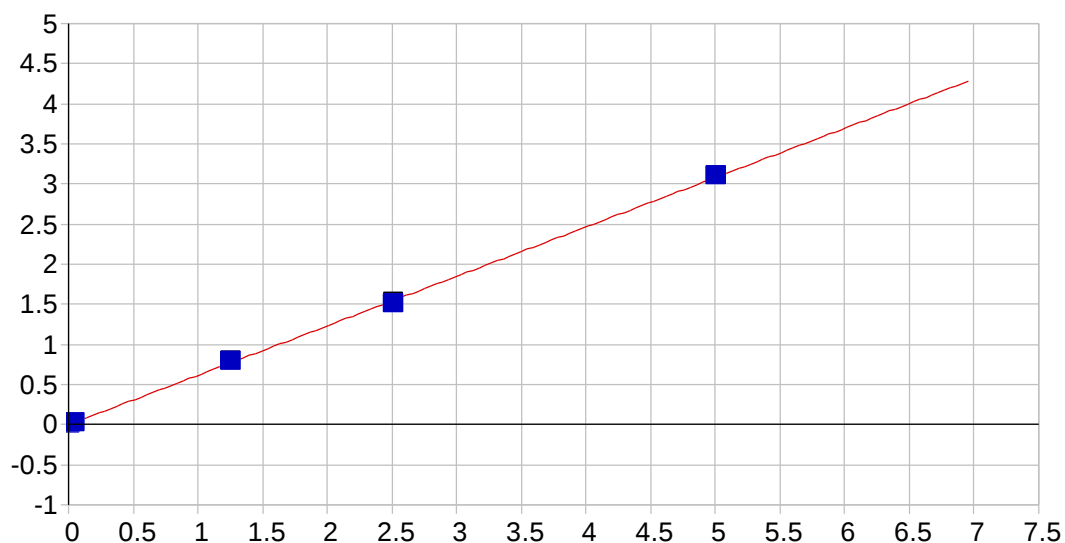
Predicted MDL: 0.015174

Predicted MQL: 0.050581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00491	.019	1
S1	.10000	.12401	.024	24.0	.15130	.027	1
S3	2.5000	2.5074	.007	.296	3.1565	.004	1
S4	5.0000	5.0319	.032	.638	6.3394	.185	1
S5	10.000	9.9367	-.063	-.633	12.524	.340	1







Ni 231.604 {445}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000520

Re-Slope: 1.000000

A1 (Gain): 0.616019

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999924

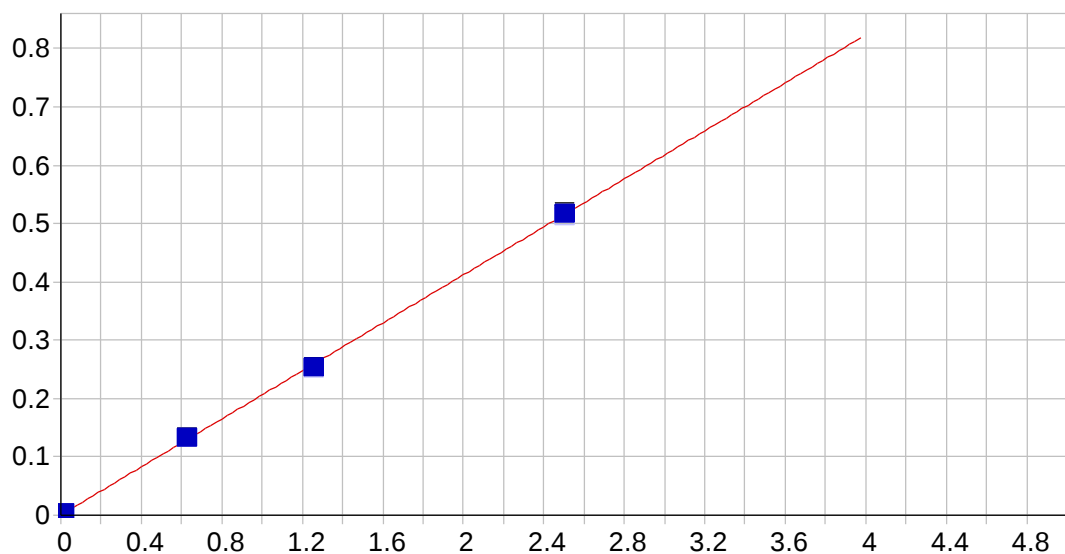
Status: OK.

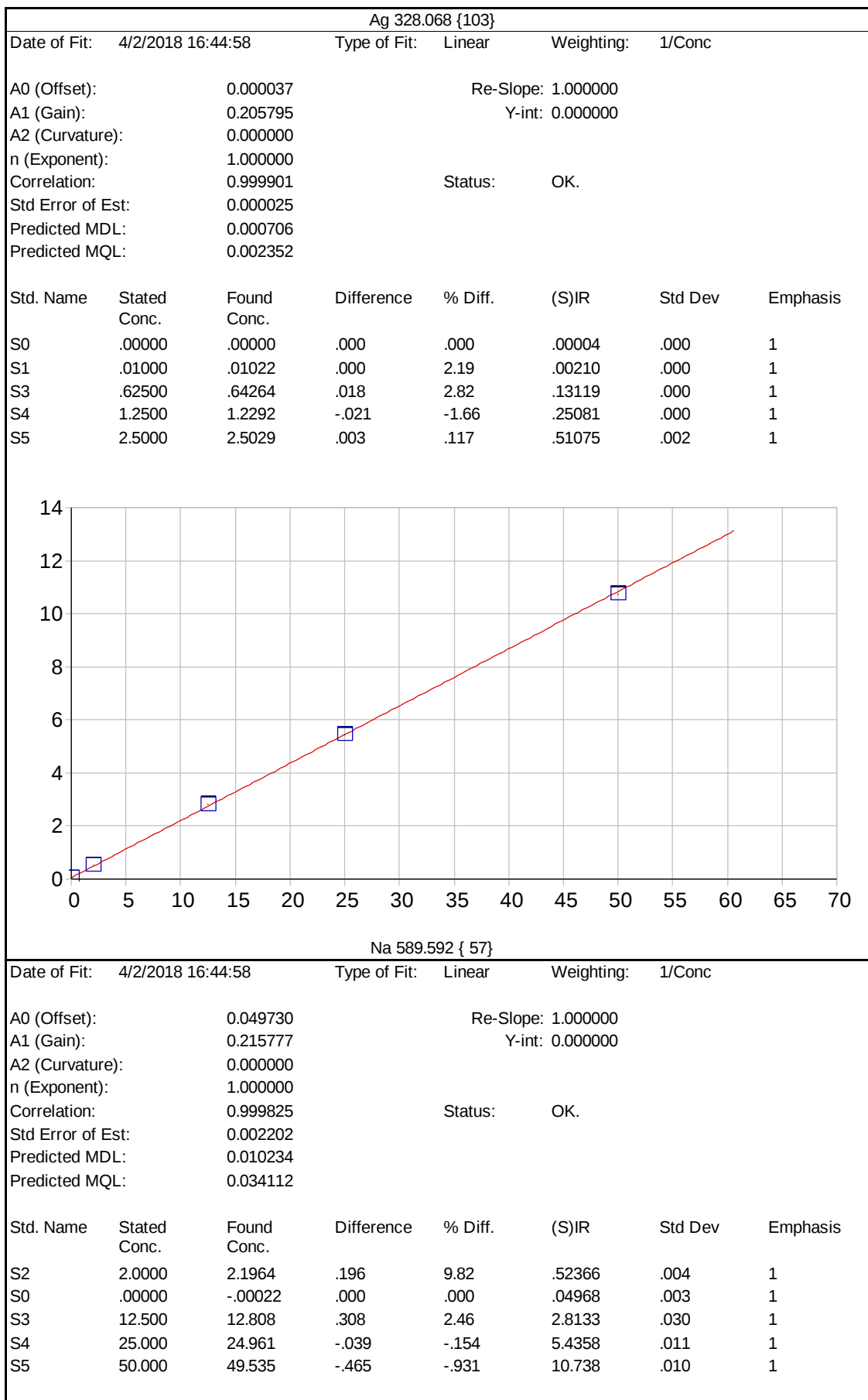
Std Error of Est: 0.000184

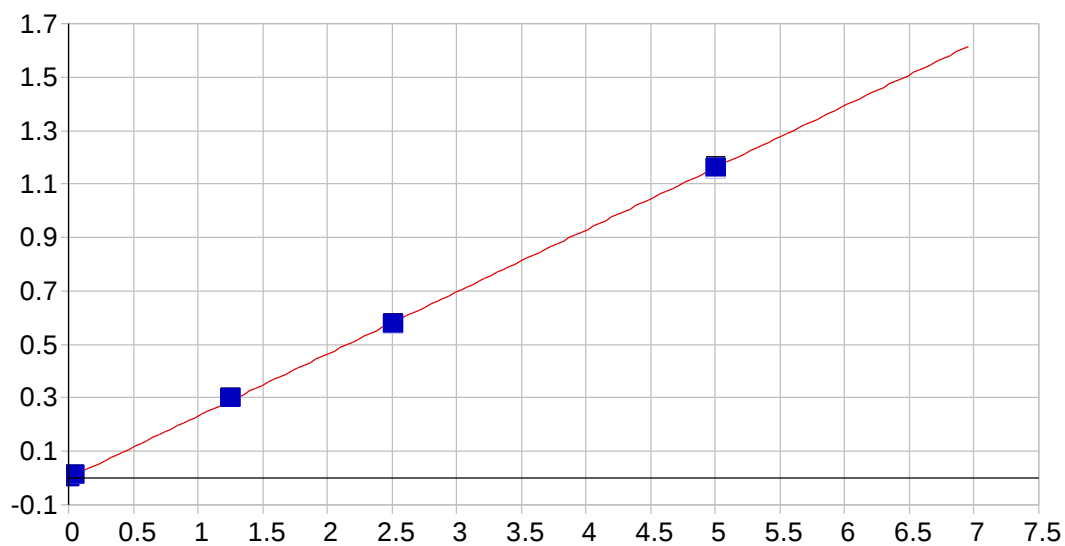
Predicted MDL: 0.000532

Predicted MQL: 0.001773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00052	.000	1
S1	.04000	.04052	.001	1.30	.02444	.000	1
S3	1.2500	1.2712	.021	1.70	.78284	.002	1
S4	2.5000	2.4538	-.046	-1.85	1.5116	.002	1
S5	5.0000	5.0244	.024	.489	3.0957	.000	1







V 292.402 {115}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000261

Re-Slope: 1.000000

A1 (Gain): 0.232156

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999933

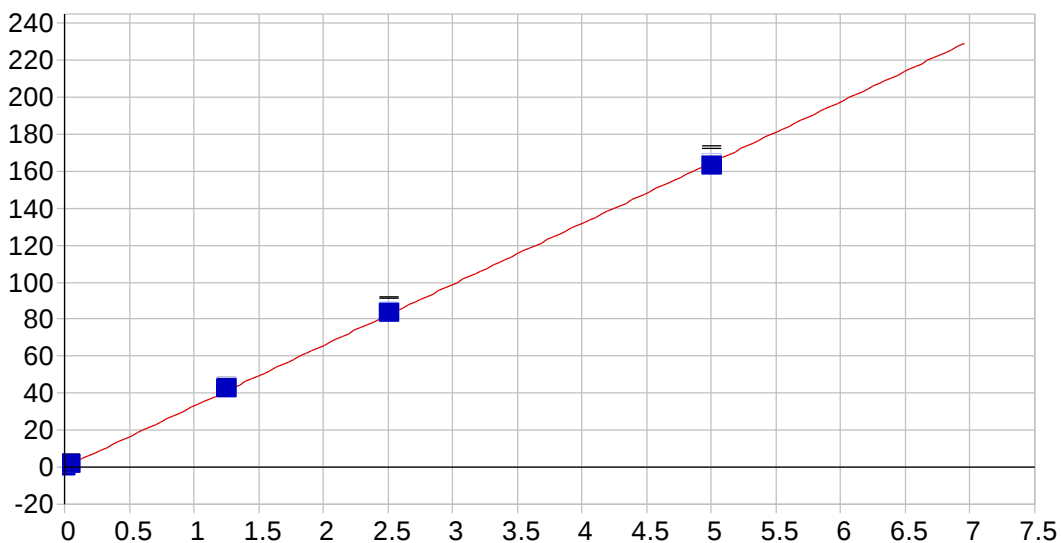
Status: OK.

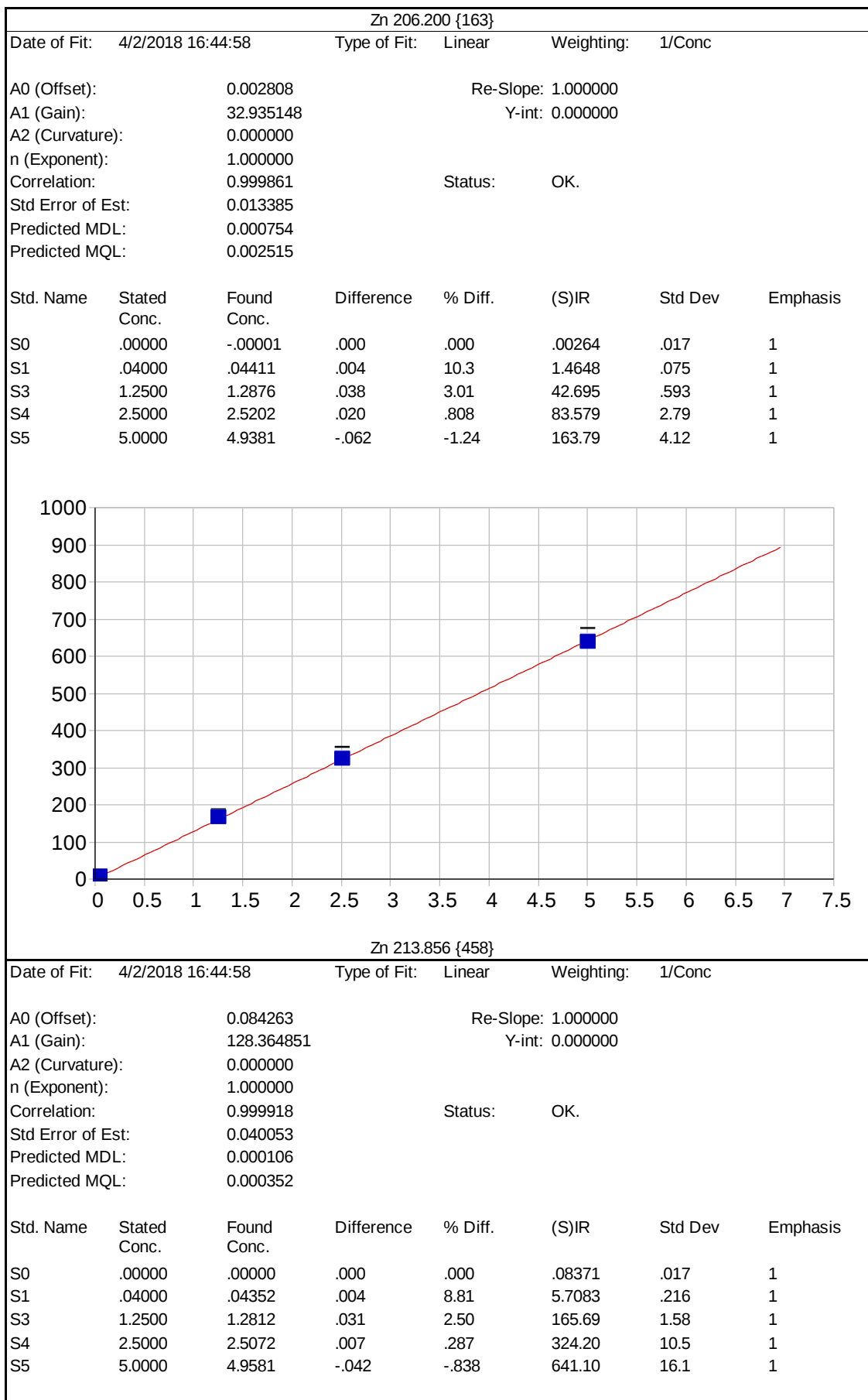
Std Error of Est: 0.000064

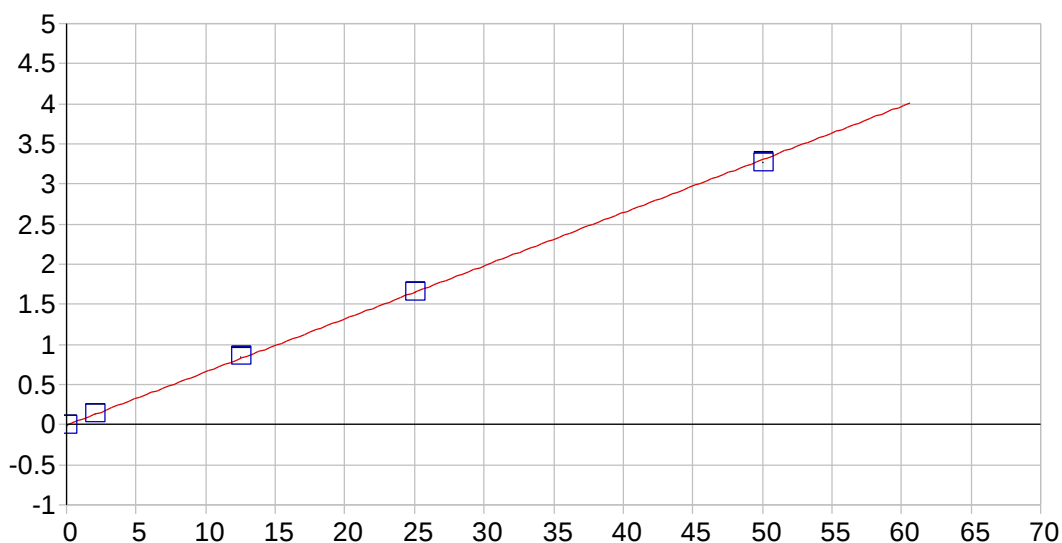
Predicted MDL: 0.000561

Predicted MQL: 0.001871

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.04000	.04241	.002	6.02	.00943	.000	1
S3	1.2500	1.2819	.032	2.55	.29509	.000	1
S4	2.5000	2.4801	-.020	-.795	.57103	.002	1
S5	5.0000	4.9856	-.014	-.288	1.1482	.008	1







K 766.490 { 44}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.005267

Re-Slope: 1.000000

A1 (Gain): 0.066183

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999825

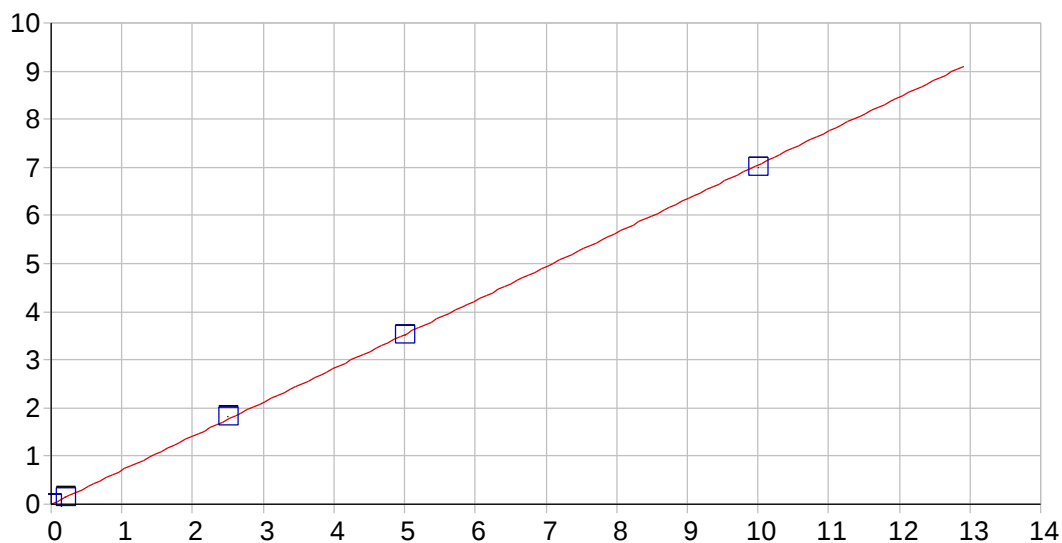
Status: OK.

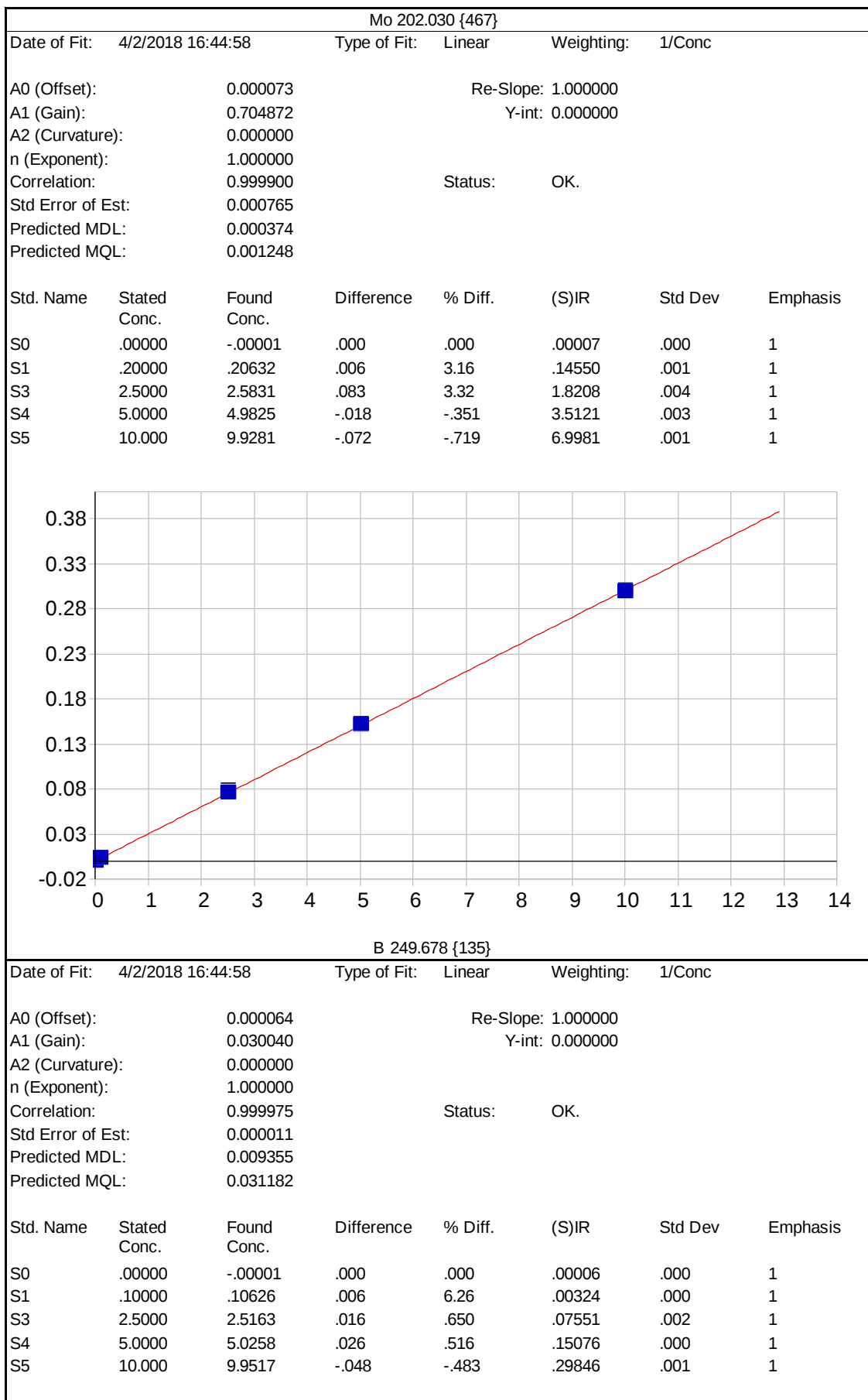
Std Error of Est: 0.000675

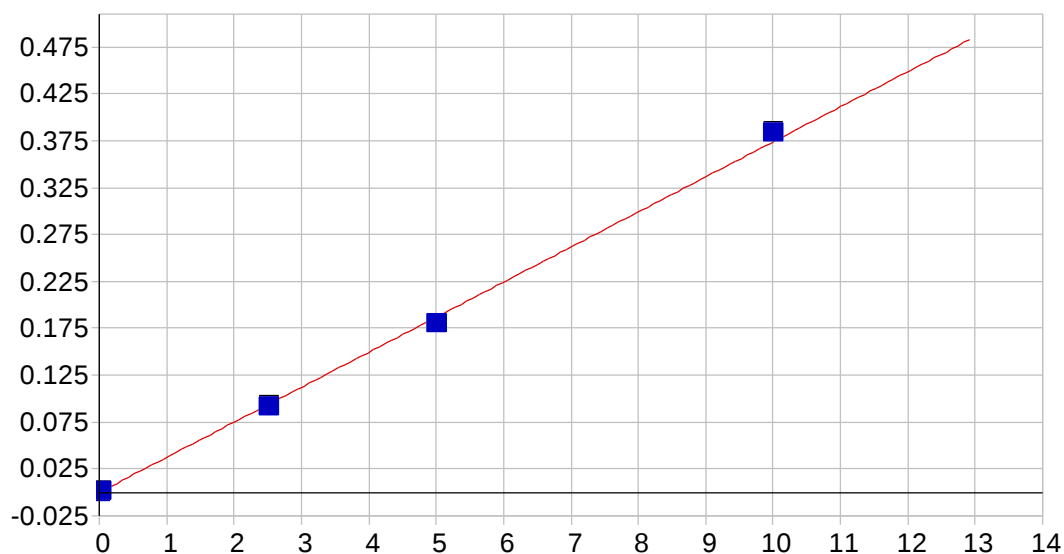
Predicted MDL: 0.036883

Predicted MQL: 0.122943

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1742	.174	8.71	.13863	.000	1
S0	.00000	-.00021	.000	.000	-.00528	.001	1
S3	12.500	12.855	.355	2.84	.84550	.010	1
S4	25.000	25.017	.017	.066	1.6504	.003	1
S5	50.000	49.454	-.546	-1.09	3.2678	.006	1







S 182.034 {485}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000031

Re-Slope: 1.000000

A1 (Gain): 0.037382

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999550

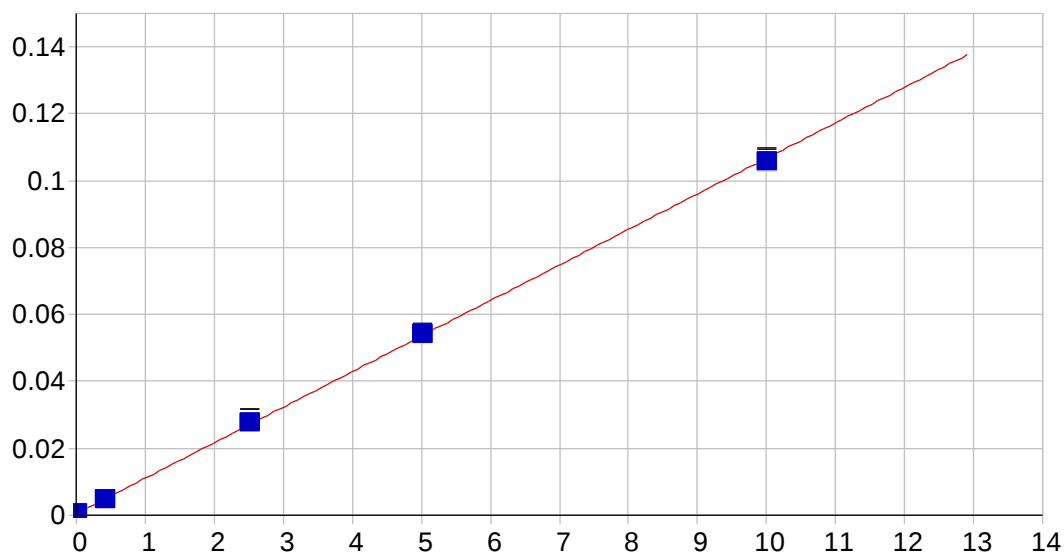
Status: OK.

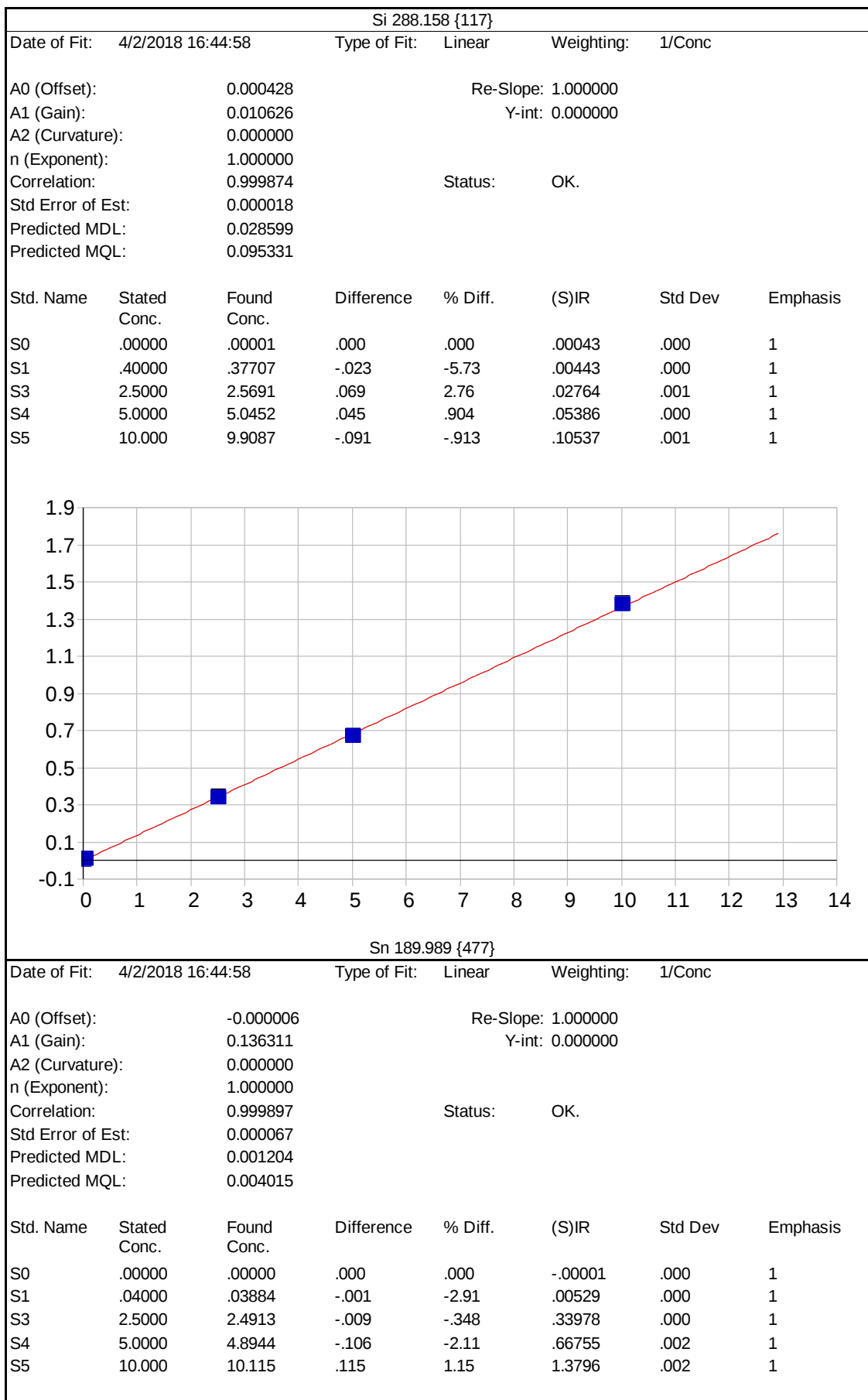
Std Error of Est: 0.000027

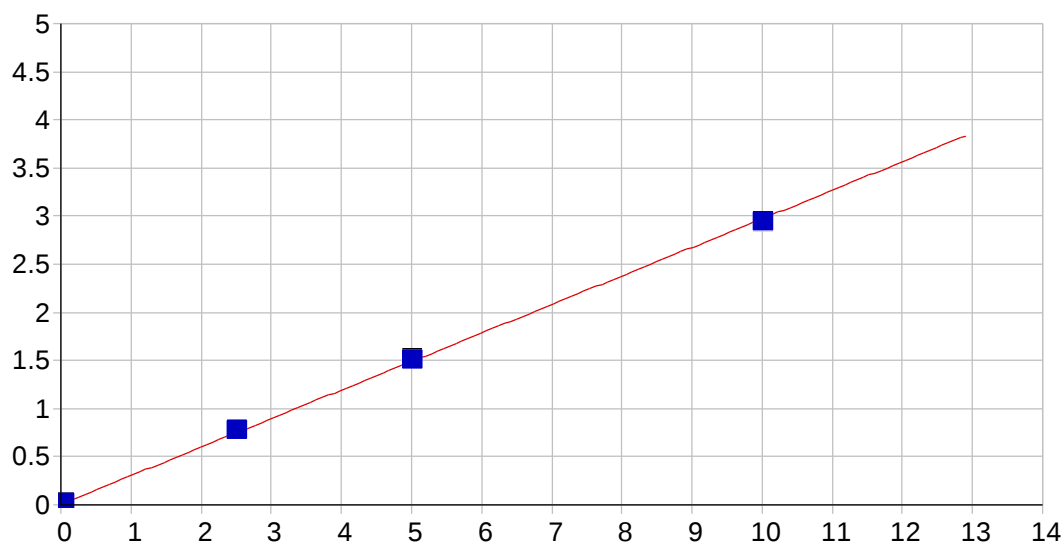
Predicted MDL: 0.004423

Predicted MQL: 0.014742

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.02225	.002	11.2	.00078	.000	1
S3	2.5000	2.4520	-.048	-1.92	.09154	.001	1
S4	5.0000	4.7960	-.204	-4.08	.17907	.001	1
S5	10.000	10.250	.250	2.50	.38276	.001	1







Ti 336.121 {100}

Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.006151

Re-Slope: 1.000000

A1 (Gain): 0.296579

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999874

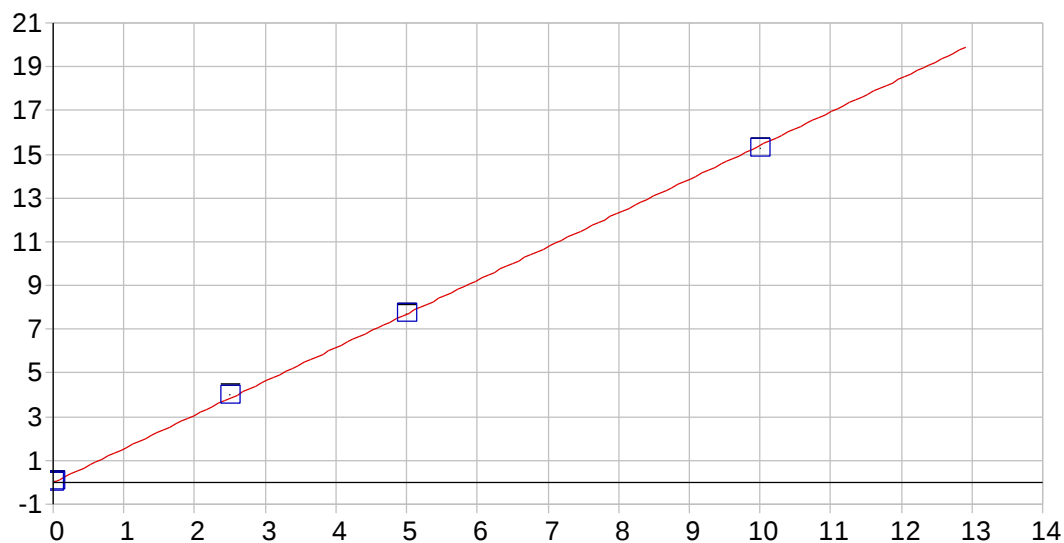
Status: OK.

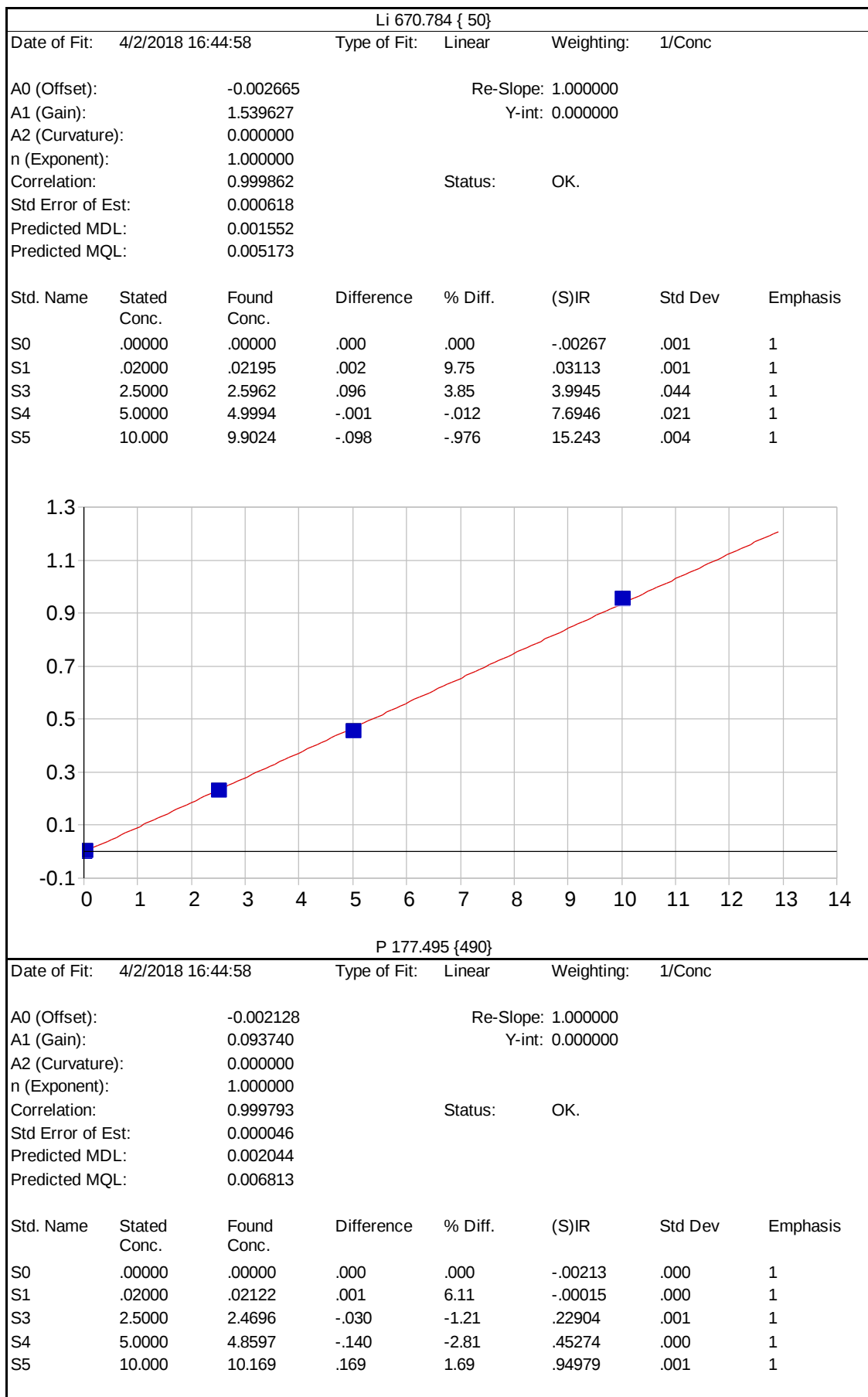
Std Error of Est: 0.000161

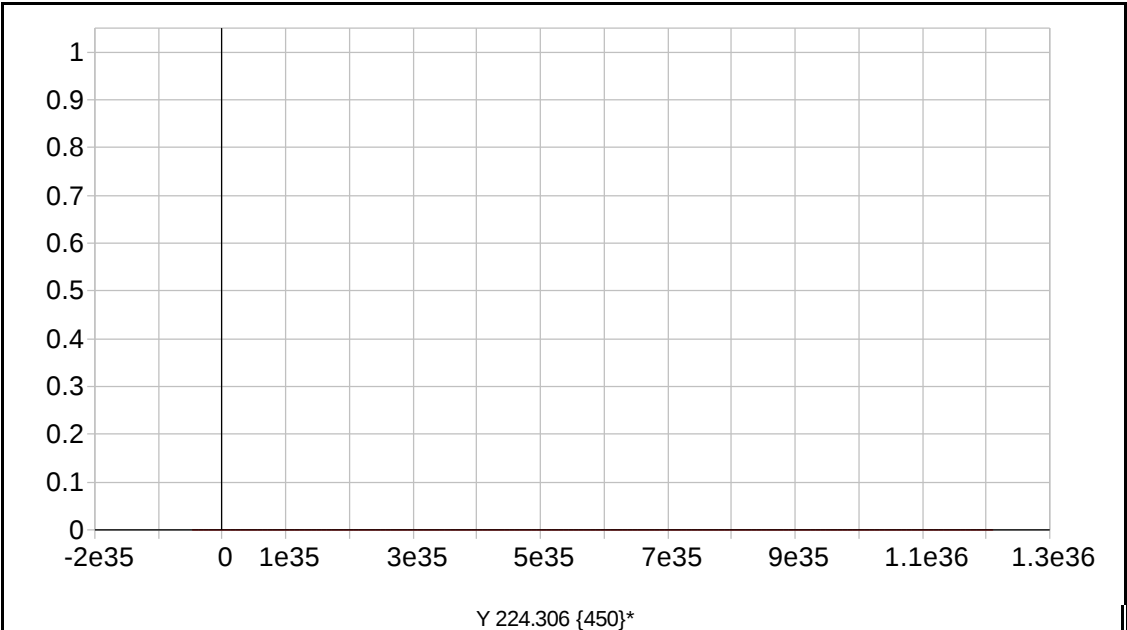
Predicted MDL: 0.001753

Predicted MQL: 0.005842

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00615	.000	1
S1	.04000	.04078	.001	1.94	.01824	.000	1
S3	2.5000	2.5663	.066	2.65	.76718	.011	1
S4	5.0000	5.0659	.066	1.32	1.5084	.002	1
S5	10.000	9.8669	-.133	-1.33	2.9321	.010	1



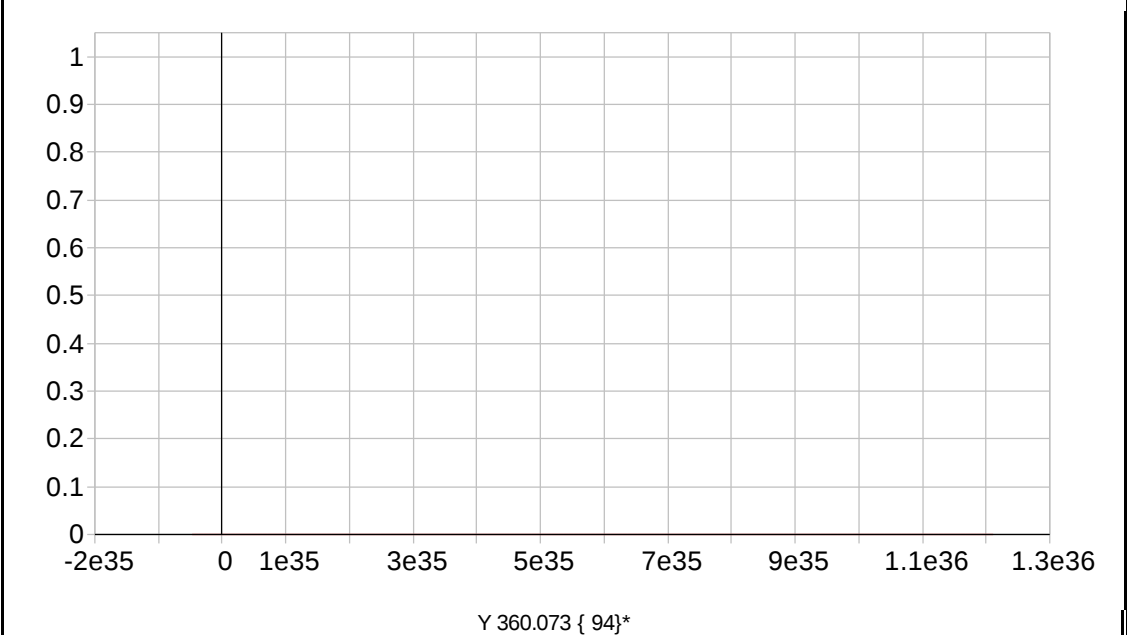




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

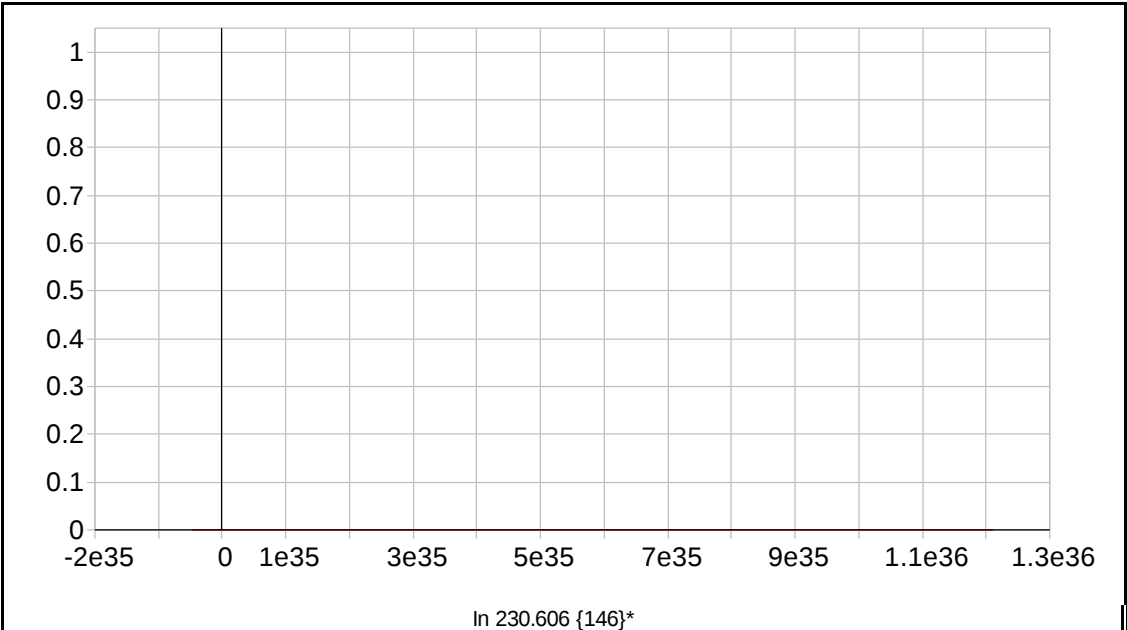
The figure shows a blank coordinate system. The horizontal axis (x-axis) is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The vertical axis (y-axis) is labeled with values: 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1. A vertical line is drawn at x=0, and a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

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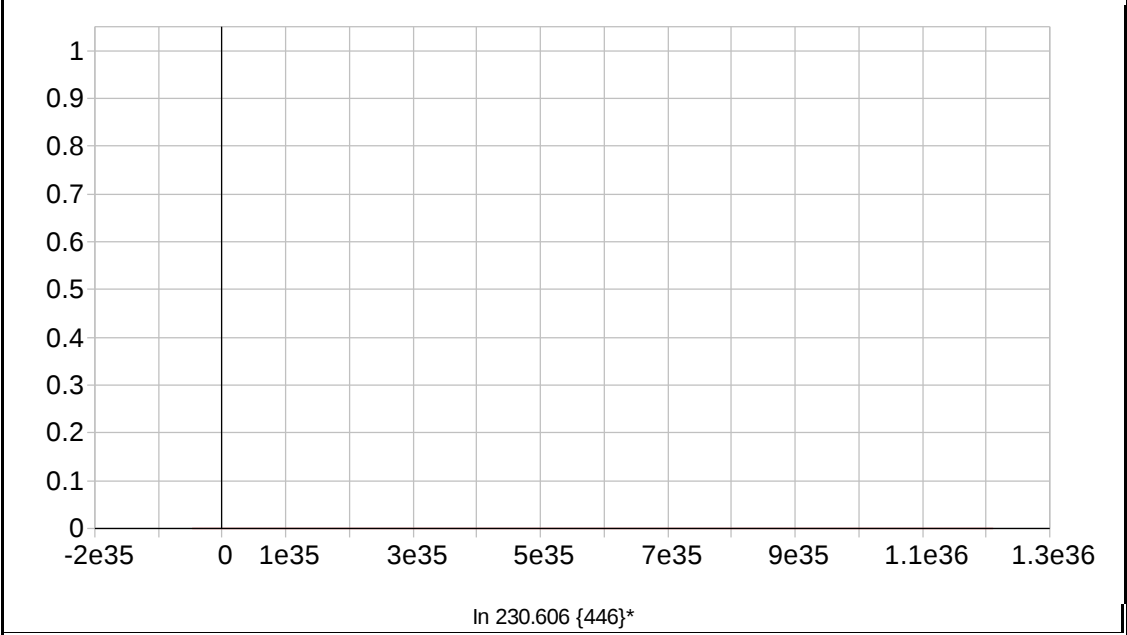
Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

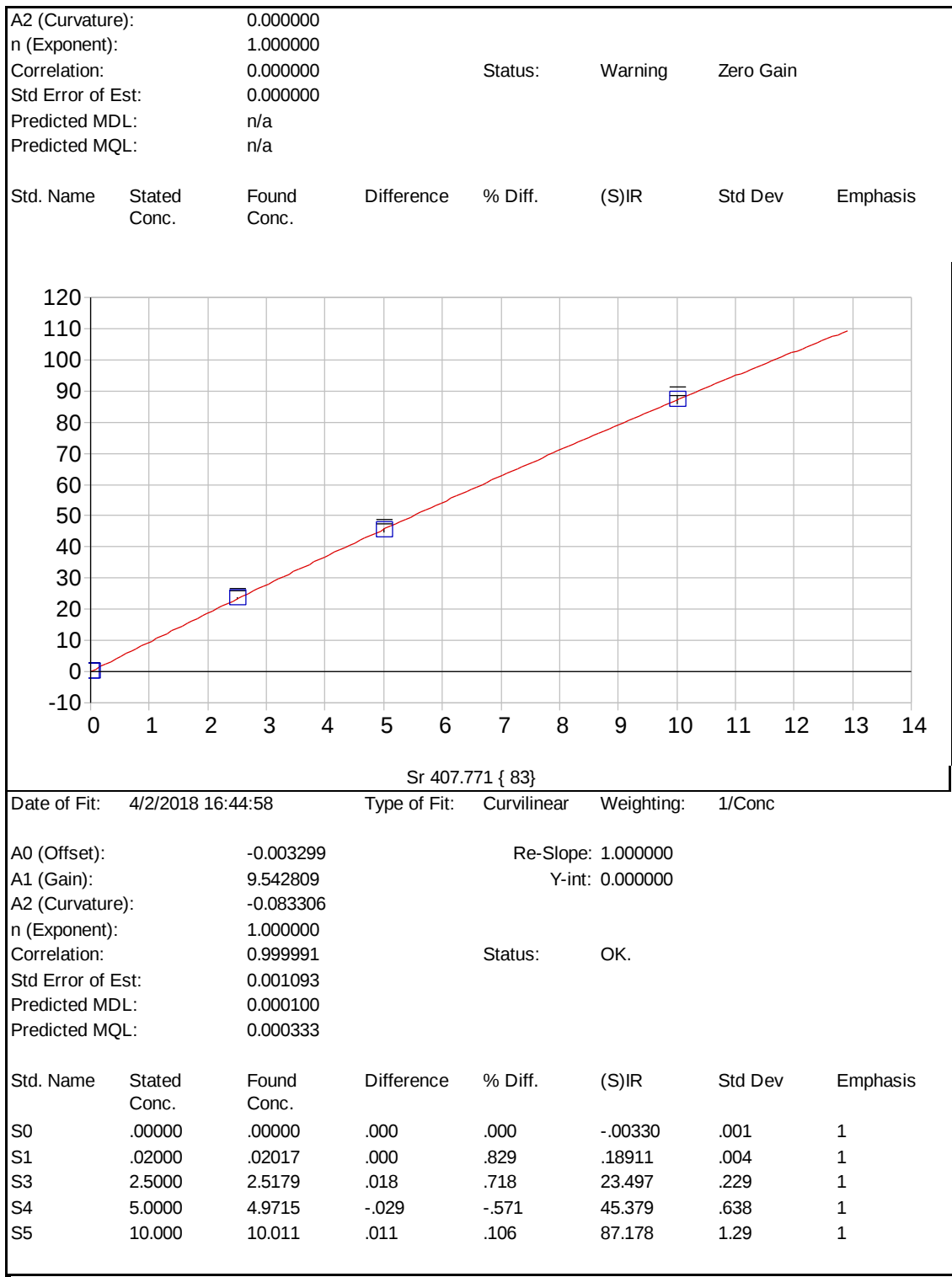
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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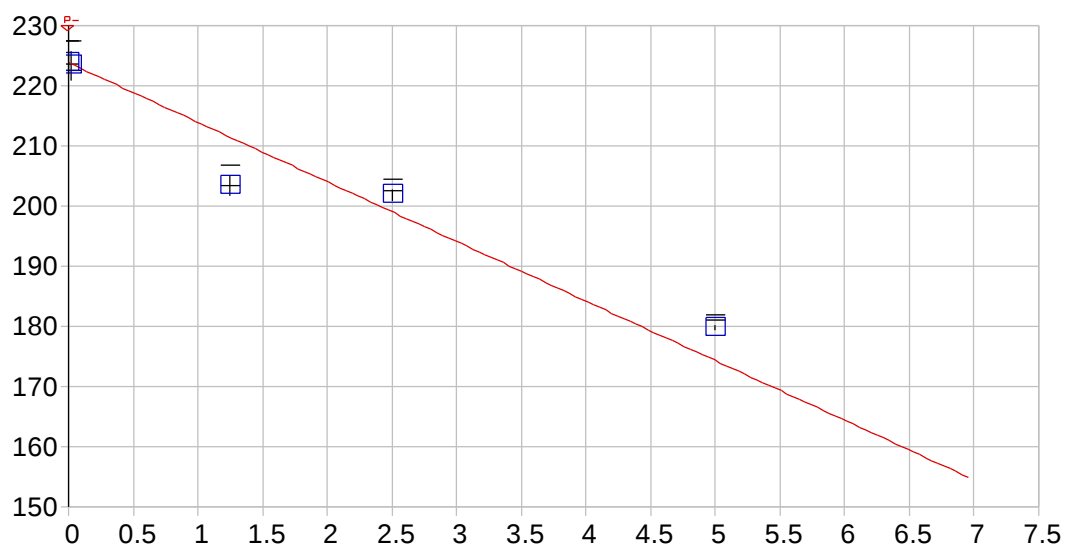


Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.000000						
Predicted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



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





Date of Fit: 4/2/2018 16:44:58

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 223.817957

Re-Slope: 1.000000

A1 (Gain): -9.903451

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.963859

Status: Warning

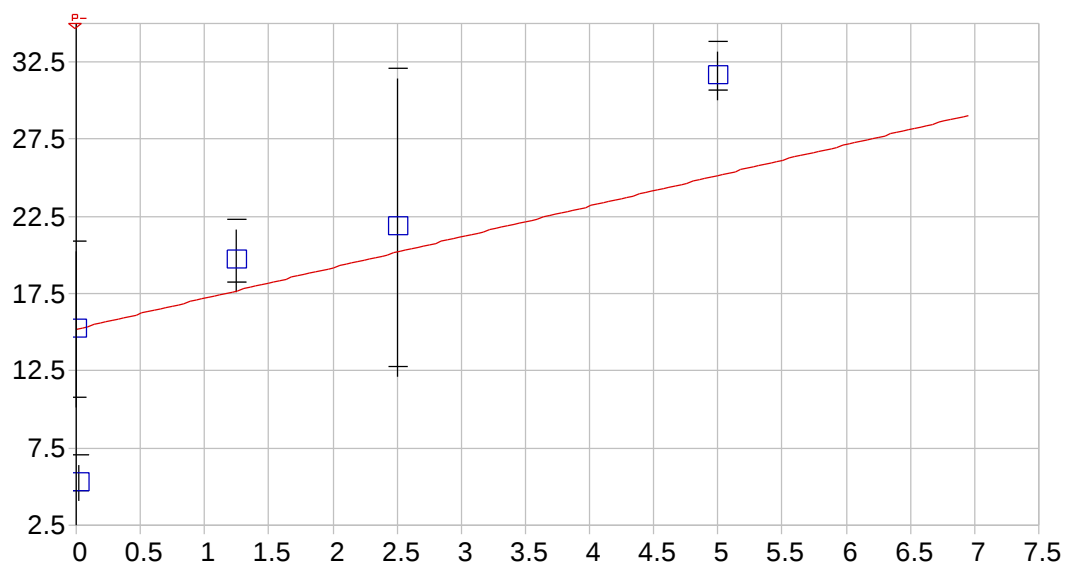
Negative Gain

Std Error of Est: 0.046778

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	.000	.000	223.82	1.96	1
S1	.02000	.05251	.033	163.	223.30	2.43	1
S3	1.2500	2.0584	.808	64.7	203.43	1.78	1
S4	2.5000	2.2165	-.284	-11.3	201.87	.976	1
S5	5.0000	4.4427	-.557	-11.1	179.82	.437	1



U 385.958 { 87}							
Date of Fit:		4/2/2018 16:44:58		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		15.203040		Re-Slope: 1.000000			
A1 (Gain):		1.990081		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.083041		Status:	OK.		
Std Error of Est:		0.408117					
Predicted MDL:		5.503483					
Predicted MQL:		18.344943					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00498	.005	.000	15.213	5.06	1
S1	.02000	-4.9972	-5.02	-25100.	5.2582	1.16	1
S3	1.2500	2.2236	.974	77.9	19.628	2.02	1
S4	2.5000	3.3101	.810	32.4	21.790	9.66	1
S5	5.0000	8.2335	3.23	64.7	31.588	1.56	1

Sample Name: S0 Acquired: 4/2/2018 11:34:03 Type: Cal
Method: P4-ICP2(v2083) 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	.00000	.00011	.00017	.00017	.00019	.00001	.01491	.00002
Stddev	.00008	.00007	.00010	.00007	.00006	.00002	.00548	.00011
%RSD	13398.	59.956	58.966	40.416	30.504	298.20	36.790	498.72

#1	-.00005	-.00016	.00025	.00012	.00024	.00001	.01103	.00006
#2	.00005	-.00006	.00010	.00022	.00015	-.00002	.01878	-.00010

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	.00035	.00103	.00006	.00056	.00015	.00491	.00007	.00016
Stddev	.00008	.00031	.00000	.00012	.00005	.01889	.00004	.00004
%RSD	23.817	30.088	3.9002	20.762	30.853	384.36	51.858	25.155

#1	-.00041	.00081	.00006	.00064	.00012	.00844	.00004	-.00013
#2	-.00029	.00125	.00005	.00047	.00018	-.01827	.00010	-.00019

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	.00052	.00004	.04968	.00026	.08371	.00528	.00007	.00006
Stddev	.00011	.00002	.00259	.00000	.01683	.00101	.00000	.00008
%RSD	21.357	47.671	5.2076	.02120	20.107	19.208	6.9706	132.54

#1	-.00044	.00005	.04785	-.00026	.07181	-.00456	.00007	.00012
#2	-.00060	.00002	.05151	-.00026	.09561	-.00600	.00006	.00000

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00003	.00043	.00001	.00615	.00267	.0021	.00330	.223.82
Stddev	.00012	.00011	.00008	.00031	.00128	.0001	.00078	1.96
%RSD	399.43	25.304	1443.7	5.0897	48.145	2.447	23.681	.87666

#1	-.00012	.00035	.00005	.00637	-.00358	-.0022	-.00275	225.21
#2	.00006	.00050	-.00007	.00593	-.00176	-.0021	-.00385	222.43

Sample Name: S0 Acquired: 4/2/2018 11:34:03 Type: Cal
Method: P4-ICP2(v2083) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	15.213
Stddev	5.059
%RSD	33.251

#1	11.636
#2	18.790

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.2	38175.	5726.6	54.507	2973.1
Stddev	7.1	68.	45.6	.312	11.3
%RSD	.28243	.17769	.79603	.57198	.38141

#1	2495.3	38223.	5758.9	54.286	2965.1
#2	2505.2	38127.	5694.4	54.727	2981.1

Sample Name: S1 Acquired: 4/2/2018 11:38:09 Type: Cal
Method: P4-ICP2(v2083) 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	.00139	.00551	.00229	.00169	.00866	.00156	.52149	.00646	.01982
Stddev	.00008	.00001	.00006	.00009	.00005	.00006	.00859	.00002	.00021
%RSD	5.6206	.19417	2.5549	5.0830	.56342	3.8785	1.6474	.37322	1.0491

#1	.00145	.00550	.00233	.00175	.00870	.00152	.51541	.00648	.01967
#2	.00134	.00551	.00225	.00163	.00863	.00160	.52756	.00644	.01997

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	.00186	.03577	.01634	.15130	.03102	.02444	.00210	.00943	5.7083
Stddev	.00002	.00042	.00018	.02682	.00025	.00020	.00004	.00004	.2157
%RSD	.82202	1.1690	1.0845	17.723	.81396	.80782	1.9567	.39038	3.7795

#1	.00184	.03607	.01621	.13234	.03120	.02458	.00208	.00941	5.5557
#2	.00187	.03548	.01646	.17026	.03084	.02431	.00213	.00946	5.8609

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	.14550	.00324	.00078	.00443	.00529	.01824	.03113	.0001	.18911
Stddev	.00078	.00020	.00009	.00007	.00017	.00015	.00055	.0002	.00358
%RSD	.53695	6.0689	12.086	1.5193	3.2044	.80861	1.7672	112.2	1.8913

#1	.14495	.00311	.00071	.00438	.00541	.01834	.03074	-.0003	.18658
#2	.14605	.00338	.00084	.00448	.00517	.01813	.03152	.0000	.19163

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.223.30	5.2582
Stddev	2.43	1.1630
%RSD	1.0864	22.118

#1	.221.58	6.0805
#2	.225.01	4.4358

Sample Name: S1 Acquired: 4/2/2018 11:38:09 Type: Cal
Method: P4-ICP2(v2083) 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	2499.3	37970.	5810.0	54.611	2965.5
Stddev	15.1	11.	60.3	1.578	16.0
%RSD	.60301	.02836	1.0386	2.8898	.54005
#1	2488.6	37963.	5852.7	55.727	2954.2
#2	2510.0	37978.	5767.4	53.495	2976.8

Sample Name: S2 Acquired: 4/2/2018 11:42:20 Type: Cal
Method: P4-ICP2(v2083) 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	.11352	.01787	.52366	.13863
Stddev	.00099	.00040	.00351	.00039
%RSD	.87057	2.2335	.67102	.27797

#1	.11282	.01759	.52118	.13890
#2	.11422	.01816	.52614	.13836

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5739.1
Stddev	.5
%RSD	.00854

#1	5738.8
#2	5739.5

Sample Name: S3 Acquired: 4/2/2018 11:46:27 Type: Cal
Method: P4-ICP2(v2083) 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	.13948	.34124	.54952	.18800	.41879	.07067	.24.930	.12836	4.1620
Stddev	.00077	.00038	.00008	.00035	.00070	.00041	.246	.00020	.0102
%RSD	.54921	.11099	.01393	.18572	.16756	.57530	.98481	.15899	.24590
#1	.14002	.34151	.54957	.18825	.41928	.07096	24.756	.12850	4.1692
#2	.13894	.34097	.54947	.18775	.41829	.07039	25.103	.12821	4.1547
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	.65379	.08821	1.4721	.47409	3.1565	1.8489	.10783	.78284	.13119
Stddev	.00876	.00049	.0058	.00096	.0039	.0019	.00230	.00229	.00017
%RSD	1.3405	.55726	.39376	.20147	.12298	.10528	2.1302	.29301	.13193
#1	.64759	.08786	1.4762	.47477	3.1593	1.8502	.10621	.78447	.13107
#2	.65999	.08855	1.4680	.47342	3.1538	1.8475	.10945	.78122	.13132
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	2.8133	.29509	165.69	.84550	1.8208	.07551	.09154	.02764	.33978
Stddev	.0297	.00007	1.58	.00979	.0036	.00187	.00055	.00097	.00039
%RSD	1.0558	.02411	.95549	1.1584	.19760	2.4702	.60264	3.5221	.11526
#1	2.7923	.29514	164.57	.83857	1.8234	.07419	.09193	.02695	.34006
#2	2.8343	.29504	166.81	.85242	1.8183	.07683	.09115	.02833	.33950
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.76718	3.9945	.2290	23.497	203.43	19.628			
Stddev	.01059	.0444	.0005	.229	1.78	2.016			
%RSD	1.3804	1.1125	.2198	.97554	.87488	10.271			
#1	.75969	3.9631	.2294	23.335	202.17	18.203			
#2	.77467	4.0259	.2287	23.659	204.69	21.054			

Sample Name: S3 Acquired: 4/2/2018 11:46:27 Type: Cal
Method: P4-ICP2(v2083) 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	2442.4	36876.	5828.7	55.233	2779.9
Stddev	7.9	176.	76.9	.487	11.6
%RSD	.32240	.47782	1.3196	.88244	.41588
#1	2436.8	36751.	5883.1	55.577	2771.7
#2	2448.0	37001.	5774.3	54.888	2788.1

Sample Name: S4 Acquired: 4/2/2018 11:50:22 Type: Cal
Method: P4-ICP2(v2083) 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	.27232	.65672	1.0581	.37387	.80367	.13775	48.911	.24751	3.0788
Stddev	.00011	.00056	.0009	.00039	.00015	.00156	.044	.00043	.0128
%RSD	.04184	.08586	.08216	.10435	.01912	1.1337	.08992	.17298	.15827

#1	.27224	.65632	1.0575	.37415	.80378	.13885	48.942	.24721	8.0697
#2	.27240	.65712	1.0588	.37359	.80356	.13665	48.879	.24781	8.0878

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	1.2673	.16893	2.8610	.90381	3.3394	3.5501	.21142	1.5116	.25081
Stddev	.0007	.00002	.0061	.00067	.1850	.0022	.00174	.0022	.00006
%RSD	.05305	.01457	.21332	.07432	2.9180	.06256	.82106	.14848	.02481

#1	1.2678	.16894	2.8567	.90429	6.2086	3.5517	.21019	1.5100	.25086
#2	1.2668	.16891	2.8654	.90334	6.4702	3.5485	.21265	1.5132	.25077

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	5.4358	.57103	324.20	1.6504	3.5121	.15076	.17907	.05386	.66755
Stddev	.0109	.00161	10.49	.0035	.0035	.00023	.00082	.00021	.00221
%RSD	.20107	.28185	3.2362	.20965	.09877	.15461	.45553	.38377	.33056

#1	5.4281	.57217	316.78	1.6480	3.5096	.15060	.17850	.05372	.66599
#2	5.4435	.56989	331.62	1.6528	3.5145	.15092	.17965	.05401	.66911

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.5084	7.6946	.4527	45.379	201.87	21.790			
Stddev	.0024	.0206	.0004	.638	.98	9.658			
%RSD	.16129	.26739	.0893	1.4059	.48370	44.323			

#1	1.5067	7.6800	.4530	44.928	201.18	14.961			
#2	1.5101	7.7091	.4525	45.831	202.56	28.620			

Sample Name: S4 Acquired: 4/2/2018 11:50:22 Type: Cal
Method: P4-ICP2(v2083) 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	2424.1	36595.	5789.5	53.531	2711.1
Stddev	2.7	94.	60.4	1.742	2.5
%RSD	.11112	.25631	1.0435	3.2532	.09373
#1	2422.2	36529.	5832.2	54.763	2712.8
#2	2426.0	36662.	5746.7	52.300	2709.3

Sample Name: S5 Acquired: 4/2/2018 11:54:28 Type: Cal
Method: P4-ICP2(v2083) 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	.54885	1.3354	2.1817	.73193	1.6390	.28238	95.623	.49955	16.646
Stddev	.00013	.0004	.0026	.00082	.0011	.00242	.024	.00186	.006
%RSD	.02329	.02900	.11751	.11220	.06569	.85682	.02490	.37150	.03706

#1	.54894	1.3351	2.1835	.73135	1.6382	.28409	95.606	.50087	16.651
#2	.54876	1.3357	2.1799	.73251	1.6397	.28067	95.639	.49824	16.642

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4626	.33509	5.9044	1.7931	12.524	7.0186	.41539	3.0957	.51075
Stddev	.0037	.00257	.0013	.0016	.340	.0425	.00139	.0002	.00222
%RSD	.15085	.76611	.02231	.08987	2.7136	.60600	.33523	.00662	.43469

#1	2.4600	.33691	5.9053	1.7920	12.765	7.0487	.41441	3.0956	.51232
#2	2.4652	.33328	5.9035	1.7942	12.284	6.9885	.41638	3.0959	.50918

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.738	1.1482	341.10	3.2678	3.9981	.29846	.38276	.10537	1.3796
Stddev	.010	.0077	16.14	.0064	.0009	.00060	.00089	.00114	.0017
%RSD	.09561	.66694	2.5169	.19692	.01311	.20116	.23333	1.0796	.12501

#1	10.731	1.1536	652.51	3.2632	6.9975	.29888	.38340	.10456	1.3784
#2	10.745	1.1428	629.69	3.2723	6.9988	.29803	.38213	.10617	1.3808

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.9321	15.243	.9498	37.178	179.82	31.588			
Stddev	.0105	.004	.0012	1.289	.44	1.556			
%RSD	.35702	.02368	.1224	1.4780	.24290	4.9271			

#1	2.9247	15.241	.9506	86.266	180.13	32.689			
#2	2.9395	15.246	.9490	88.089	179.51	30.488			

Sample Name: S5 Acquired: 4/2/2018 11:54:28 Type: Cal
Method: P4-ICP2(v2083) 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	2344.2	35534.	5829.3	52.461	2522.5
Stddev	2.6	148.	31.9	1.428	4.5
%RSD	.10969	.41743	.54691	2.7226	.17974
#1	2342.4	35429.	5851.9	51.451	2519.3
#2	2346.1	35638.	5806.8	53.471	2525.7

Sample Name: ICV01 Acquired: 4/2/2018 12:39:06 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0001	1.0300	.97862	.97999	.98629	2.5130	.51620	.48447
Stddev	.0086	.0009	.00007	.00071	.00437	.0088	.00211	.00037
%RSD	.86136	.08335	.00709	.07199	.44265	.34850	.40791	.07574
#1	1.0062	1.0294	.97858	.98049	.98938	2.5192	.51768	.48473
#2	.99401	1.0306	.97867	.97949	.98321	2.5068	.51471	.48421
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48343	10.336	.49916	.49317	.51301	4.9838	.51377	3.1710
Stddev	.00079	.080	.00190	.00107	.00151	.0565	.00063	.0018
%RSD	.16323	.77091	.38099	.21757	.29356	1.1335	.12204	.02834
#1	.48398	10.279	.49781	.49392	.51407	5.0238	.51422	6.1698
#2	.48287	10.392	.50050	.49241	.51194	4.9439	.51333	6.1722
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49311	.48673	10.059	.50377	1.0192	10.302	2.4765	2.4855
Stddev	.00198	.00016	.008	.00097	.0098	.021	.0044	.0219
%RSD	.40112	.03323	.07696	.19222	.96408	.20162	.17932	.87980
#1	.49451	.48662	10.065	.50446	1.0262	10.287	2.4796	2.5010
#2	.49171	.48685	10.054	.50309	1.0123	10.317	2.4733	2.4700
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4640	2.6133	2.4680	2.4476	2.5786	2.427	2.5188	F1.6200
Stddev	.0061	.0068	.0028	.0080	.0146	.002	.0058	.3314
%RSD	.24772	.25877	.11351	.32566	.56592	.0727	.23081	20.459
#1	2.4683	2.6085	2.4661	2.4420	2.5890	2.428	2.5229	1.3856
#2	2.4597	2.6181	2.4700	2.4533	2.5683	2.426	2.5147	1.8544

Sample Name: ICV01 Acquired: 4/2/2018 12:39:06 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.4271
Stddev	3.9088
%RSD	161.05

#1	5.1910
#2	-.33691

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.0	36863.	5706.6	54.391	2825.2
Stddev	8.0	91.	34.7	.534	12.3
%RSD	.32726	.24727	.60784	.98150	.43658
#1	2441.3	36799.	5682.1	54.014	2816.5
#2	2452.6	36927.	5731.1	54.769	2834.0

Sample Name: LLICV01 Acquired: 4/2/2018 12:43:03 Type: Unk
 Method: P4-ICP2(v2083) 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	.02301	.04151	.01073	.01922	.05301	.10538	.10589
Stddev	.00041	.00090	.00171	.00314	.00096	.00140	.00085
%RSD	1.7894	2.1776	15.916	16.339	1.8078	1.3263	.80606

#1	.02330	.04088	.01194	.01700	.05368	.10637	.10528
#2	.02272	.04215	.00952	.02144	.05233	.10439	.10649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.00600	2.0993	.01052	.03032	.02226	.11998
Stddev	.00006	.00004	.0249	.00021	.00013	.00032	.01582
%RSD	.87205	.60565	1.1848	1.9566	.41682	1.4299	13.188

#1	.00643	.00598	2.0817	.01037	.03041	.02204	.10879
#2	.00635	.00603	2.1169	.01066	.03023	.02249	.13117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02177	2.1136	.04011	.01083	2.0536	.04110	.04283
Stddev	.00011	.0006	.00041	.00043	.0029	.00014	.00051
%RSD	.49297	.02871	1.0334	4.0046	.14331	.35222	1.1859

#1	.02184	2.1132	.03982	.01052	2.0557	.04121	.04319
#2	.02169	2.1141	.04041	.01113	2.0515	.04100	.04247

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0972	20858	10922	.02137	38278	.03845	.04192
Stddev	.0280	.00089	.00011	.00071	.00863	.00033	.00134
%RSD	1.3341	.42853	.09687	3.3280	2.2549	.85699	3.2018

#1	2.0774	.20795	.10929	.02188	.38889	.03822	.04097
#2	2.1170	.20921	.10914	.02087	.37668	.03869	.04287

Sample Name: LLICV01 Acquired: 4/2/2018 12:43:03 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02225	.0177	.02016	F1.5529	F<00000
Stddev	.00052	.0008	.00013	.3384	1.0209
%RSD	2.3416	4.333	.66387	21.791	41.233
#1	.02262	.0172	.02006	1.7922	-3.1977
#2	.02188	.0183	.02025	1.3136	-1.7540
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.9	37835.	5738.8	55.207	2946.3
Stddev	2.9	227.	8.4	.646	1.9
%RSD	.11812	.60058	.14579	1.1702	.06287
#1	2471.0	37675.	5732.9	54.750	2947.6
#2	2466.8	37996.	5744.7	55.664	2945.0

Sample Name: ICB01 Acquired: 4/2/2018 12:47:13 Type: Unk
Method: P4-ICP2(v2083) 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	.00033	.00072	.00120	.00106	.00118	.00314	.00023
Stddev	.00390	.00080	.00052	.00334	.00026	.00570	.00091
%RSD	1167.6	111.62	43.715	315.38	22.363	181.87	394.47

#1	-.00242	-.00129	-.00157	.00342	-.00137	-.00090	-.00041
#2	.00309	-.00015	-.00083	-.00130	-.00100	.00717	.00087

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.02064	.00000	.00009	.00059	.00415
Stddev	.00005	.00006	.00567	.0000	.00013	.00080	.00937
%RSD	60.882	378.34	27.491	2.4240	134.88	135.12	225.61

#1	.00005	.00003	-.01663	.00000	.00000	-.00003	-.00247
#2	.00012	-.00006	-.02465	.00000	.00018	-.00116	.01078

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02249	.00060	.00033	.10420	.00051	.00010
Stddev	.00001	.01936	.00004	.00006	.00234	.00027	.00002
%RSD	58.224	86.095	7.0843	19.373	2.2414	52.312	18.917

#1	.00004	.00880	.00063	-.00029	-.10585	.00070	-.00011
#2	.00002	.03618	.00057	-.00038	-.10255	.00032	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02033	.00022	.00087	.00411	.02516	.00044	.00075
Stddev	.00073	.00002	.00315	.00067	.02043	.00004	.00154
%RSD	3.5973	8.6332	362.11	16.375	81.203	10.288	204.77

#1	-.02084	.00023	-.00136	.00459	-.01071	.00047	-.00185
#2	-.01981	.00021	.00310	.00363	-.03961	.00040	.00034

Sample Name: ICB01 Acquired: 4/2/2018 12:47:13 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.0003	.00004	F.00625	F<.00000
Stddev	.00047	.0009	.00003	.68589	2.3343
%RSD	122.53	285.6	79.018	10974.	64.306
#1	-.00071	-.0003	.00002	-.47875	-1.9794
#2	-.00005	.0009	.00006	.49125	-5.2805
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.4	38206.	5737.8	55.336	2976.0
Stddev	5.0	87.	15.3	1.208	4.1
%RSD	.20178	.22838	.26591	2.1839	.13848
#1	2489.9	38145.	5727.0	56.191	2973.1
#2	2497.0	38268.	5748.6	54.482	2978.9

Sample Name: CRI01 Acquired: 4/2/2018 12:51:24 Type: Unk
 Method: P4-ICP2(v2083) 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	.01979	.04207	.01130	.02185	.05155	.10391	.10565
Stddev	.00051	.00161	.00081	.00096	.00073	.00107	.00049
%RSD	2.5686	3.8352	7.1569	4.3747	1.4235	1.0339	.46700

#1	.01943	.04321	.01073	.02117	.05103	.10467	.10600
#2	.02015	.04093	.01187	.02252	.05207	.10315	.10531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.00609	2.0964	.01099	.03018	.02200	.10608
Stddev	.00011	.00003	.0014	.00010	.00034	.00033	.01299
%RSD	1.7343	.50785	.06596	.94325	1.1269	1.4877	12.246

#1	.00645	.00607	2.0974	.01091	.03042	.02223	.09690
#2	.00629	.00611	2.0955	.01106	.02994	.02177	.11527

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02174	2.1715	.03966	.01051	2.0711	.04154	.04357
Stddev	.00004	.0383	.00011	.00013	.0089	.00029	.00057
%RSD	.16133	1.7653	.27057	1.2682	.42731	.69802	1.3098

#1	.02177	2.1986	.03974	.01041	2.0648	.04175	.04317
#2	.02172	2.1444	.03959	.01060	2.0773	.04134	.04398

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1464	.20559	.09381	.02228	.36979	.03778	.04247
Stddev	.0127	.00024	.01153	.00154	.02631	.00091	.00090
%RSD	.59191	.11742	12.291	6.8913	7.1145	2.4149	2.1193

#1	2.1375	.20542	.08565	.02336	.38840	.03714	.04183
#2	2.1554	.20576	.10196	.02119	.35119	.03843	.04310

Sample Name: CRI01 Acquired: 4/2/2018 12:51:24 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02304	.0172	.02002	F.26743	F<00000
Stddev	.00126	.0010	.00002	.18147	1.8576
%RSD	5.4735	5.873	.11476	67.858	37.182
#1	.02215	.0164	.02000	.39575	-6.3094
#2	.02393	.0179	.02003	.13911	-3.6824
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.1	37810.	5714.8	54.041	2973.5
Stddev	.5	83.	1.1	.508	3.7
%RSD	.01944	.21832	.01997	.93972	.12581
#1	2501.5	37751.	5715.6	54.400	2970.9
#2	2500.8	37868.	5714.0	53.682	2976.2

Sample Name: IC5A01 Acquired: 4/2/2018 12:59:45 Type: Unk
Method: P4-ICP2(v2083) 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	.00405	.00038	.00292	.00572	.00063	268.15	.00513
Stddev	.00542	.00166	.00132	.00438	.00176	.72	.00004
%RSD	133.63	440.24	45.131	76.627	279.93	.26684	.82195

#1	.00022	-.00080	-.00199	.00881	-.00187	268.65	.00510
#2	.00788	.00155	-.00386	.00262	.00062	267.64	.00516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00045	245.56	.05475	.00011	.01735	98.266
Stddev	.00003	.00005	.32	.00018	.00000	.00070	.443
%RSD	25.491	10.894	.12838	.33785	.00066	4.0305	.45083

#1	.00011	.00042	245.34	.05462	.00011	-.01784	98.580
#2	.00016	.00048	245.79	.05488	.00011	-.01685	97.953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01602	260.96	.00867	.00557	.06881	.00119	.00761
Stddev	.00009	.77	.00056	.00123	.00305	.00013	.00005
%RSD	.53448	.29451	6.4005	22.069	4.4392	10.769	.59848

#1	.01608	260.41	.00828	-.00644	-.06665	.00110	-.00758
#2	.01596	261.50	.00906	-.00470	-.07097	.00129	-.00764

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02191	.00028	.01934	.00091	.03919	.00079	.00187
Stddev	.02587	.00065	.00472	.00007	.04303	.00076	.00071
%RSD	118.07	235.81	24.413	8.1802	109.79	96.552	38.113

#1	-.00362	.00074	.02268	.00086	-.00877	.00025	-.00237
#2	-.04020	-.00018	.01600	.00097	-.06962	.00133	-.00136

Sample Name: IC5A01 Acquired: 4/2/2018 12:59:45 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00717	.0002	.09620	F<00000	F179.11
Stddev	.00085	.0013	.00000	.11726	5.25
%RSD	11.813	878.7	.00471	.96694	2.9286
#1	.00776	-.0008	.09620	-12.210	175.40
#2	.00657	.0011	.09620	-12.044	182.82
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.7	33576.	5550.4	49.844	2430.4
Stddev	15.4	127.	12.3	.274	16.4
%RSD	.68594	.37818	.22221	.55060	.67469
#1	2228.8	33486.	5541.6	49.650	2418.8
#2	2250.5	33665.	5559.1	50.038	2442.0

Sample Name: ICSAB01 Acquired: 4/2/2018 13:03:59 Type: Unk
Method: P4-ICP2(v2083) 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	.10458	.10317	.04296	.04994	.60866	266.49	.52338
Stddev	.00050	.00039	.00158	.00133	.00142	.27	.00200
%RSD	.48079	.37510	3.6857	2.6611	.23363	.10246	.38298

#1	.10422	.10290	.04184	.05088	.60967	266.69	.52196
#2	.10493	.10344	.04408	.04900	.60766	266.30	.52479

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52245	.97691	243.65	.55482	.49541	.46940	104.35
Stddev	.00133	.00010	1.04	.00019	.00024	.00174	.09
%RSD	.25393	.01058	.42807	.03392	.04795	.37092	.08209

#1	.52152	.97683	242.92	.55496	.49524	.46817	104.29
#2	.52339	.97698	244.39	.55469	.49558	.47064	104.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52642	260.97	.98018	.20546	-.07213	.50498	1.0696
Stddev	.00073	1.78	.00198	.00107	.00252	.00022	.0021
%RSD	.13881	.68184	.20206	.51967	3.4886	.04425	.19177

#1	.52591	259.71	.97878	.20621	-.07035	.50514	1.0681
#2	.52694	262.22	.98158	.20470	-.07391	.50482	1.0710

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03482	F1.0579	F1.0005	F1.0627	F.92667	F1.0033	F.97425
Stddev	.03539	.0036	.0134	.0119	.01834	.0030	.00132
%RSD	101.63	.34132	1.3432	1.1168	1.9791	.29955	.13536

#1	-.00980	1.0554	1.0100	1.0543	.93964	1.0012	.97331
#2	-.05985	1.0605	.99097	1.0711	.91370	1.0055	.97518

Sample Name: ICSAB01 Acquired: 4/2/2018 13:03:59 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F1.0760	F1.049	F1.0596	F<00000	F182.70
Stddev	.0024	.004	.0062	1.2243	.69
%RSD	.21844	.3667	.58129	10.486	.37995
#1	1.0744	1.047	1.0552	-12.542	183.19
#2	1.0777	1.052	1.0639	-10.810	182.21
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.6	33828.	5610.2	47.224	2428.2
Stddev	3.8	3.	21.4	.042	3.9
%RSD	.17078	.01032	.38137	.08949	.16023
#1	2242.9	33825.	5625.3	47.254	2425.4
#2	2248.3	33830.	5595.1	47.194	2430.9

Sample Name: CCV01 Acquired: 4/2/2018 13:18:51 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1117	4.9677	4.9741	5.1573	5.0583	10.053	10.097	.25039
Stddev	.0100	.0120	.0167	.0160	.0084	.029	.017	.00076
%RSD	.19571	.24200	.33513	.31085	.16681	.28526	.16355	.30226

#1	5.1047	4.9591	4.9623	5.1687	5.0524	10.032	10.109	.24986
#2	5.1188	4.9762	4.9859	5.1460	5.0643	10.073	10.086	.25093

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4743	25.209	.99075	2.4874	1.2611	5.0822	2.5225	25.437
Stddev	.0073	.043	.00020	.0061	.0042	.1160	.0084	.078
%RSD	.29665	.17133	.02005	.24495	.32934	2.2829	.33338	.30709

#1	2.4691	25.239	.99061	2.4831	1.2582	5.0002	2.5165	25.382
#2	2.4795	25.178	.99089	2.4917	1.2641	5.1643	2.5284	25.492

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4604	1.2373	24.960	2.4697	2.5471	25.403	5.1335	5.0442
Stddev	.0094	.0022	.028	.0017	.0396	.036	.0146	.0088
%RSD	.38088	.17630	.11216	.06785	1.5528	.14108	.28392	.17394

#1	2.4538	1.2357	24.980	2.4685	2.5191	25.428	5.1232	5.0504
#2	2.4670	1.2388	24.940	2.4708	2.5750	25.378	5.1438	5.0380

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8990	5.0682	4.9711	5.1080	5.0529	4.924	4.8945	F 3.0754
Stddev	.0180	.0929	.0236	.0156	.0137	.017	.0248	.7615
%RSD	.36730	1.8320	.47528	.30480	.27011	.3381	.50559	24.762

#1	4.8863	5.0025	4.9544	5.0970	5.0625	4.912	4.8770	3.6139
#2	4.9117	5.1338	4.9878	5.1191	5.0432	4.936	4.9120	2.5369

Sample Name: CCV01 Acquired: 4/2/2018 13:18:51 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.87980
Stddev	2.2667
%RSD	257.64

#1	-.72300
#2	2.4826

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.6	36216.	5766.9	52.968	2669.2
Stddev	1.9	132.	26.7	.726	4.4
%RSD	.07954	.36312	.46262	1.3715	.16479

#1	2368.0	36309.	5748.0	53.482	2672.3
#2	2365.3	36123.	5785.8	52.454	2666.1

Sample Name: LLCCV01 Acquired: 4/2/2018 13:22:51 Type: Unk
Method: P4-ICP2(v2083) 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	.01877	.04050	.01203	.01834	.05350	.11565	.10600
Stddev	.00559	.00045	.00053	.00109	.00142	.00189	.00067
%RSD	29.764	1.1038	4.3950	5.9188	2.6611	1.6334	.63094

#1	.01482	.04019	.01166	.01911	.05249	.11432	.10647
#2	.02272	.04082	.01241	.01758	.05450	.11699	.10553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00607	2.0942	.01059	.02998	.02220	.11265
Stddev	.00003	.00002	.0202	.00007	.00015	.00006	.00261
%RSD	.41796	.25484	.96216	.64478	.50154	.27274	2.3126

#1	.00646	.00608	2.1084	.01054	.03009	.02224	.11449
#2	.00650	.00606	2.0799	.01064	.02988	.02215	.11081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02173	2.1288	.03965	.01048	2.0682	.04112	.04346
Stddev	.00006	.0116	.00002	.00025	.0068	.00041	.00051
%RSD	.28086	.54291	.04787	2.3713	.32808	.99581	1.1779

#1	.02168	2.1206	.03964	.01030	2.0634	.04083	.04310
#2	.02177	2.1370	.03967	.01065	2.0730	.04141	.04383

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1043	20892	.09990	.02221	.38719	.03872	.04044
Stddev	.0088	.00012	.00342	.00268	.00182	.00114	.00068
%RSD	.41936	.05509	3.4204	12.078	.46921	2.9545	1.6865

#1	2.1105	.20900	.09748	.02411	.38847	.03953	.03996
#2	2.0980	.20883	.10231	.02032	.38590	.03791	.04092

Sample Name: LLCCV01 Acquired: 4/2/2018 13:22:51 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02283	.0185	.02007	F.32889	F<00000
Stddev	.00084	.0016	.00018	.42217	1.1002
%RSD	3.6688	8.602	.88181	128.36	14.593
#1	.02224	.0174	.02020	.62740	-6.7611
#2	.02343	.0196	.01995	.03037	-8.3170
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.0	37629.	5775.1	54.418	2963.7
Stddev	6.6	87.	36.3	.630	10.6
%RSD	.26666	.23178	.62773	1.1576	.35614
#1	2472.3	37568.	5749.4	54.864	2956.2
#2	2481.7	37691.	5800.7	53.973	2971.2

Sample Name: CCB01 Acquired: 4/2/2018 13:27:03 Type: Unk
Method: P4-ICP2(v2083) 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	.00013	.00006	.00155	.00038	.00041	.00401	.00006
Stddev	.00077	.00036	.00142	.00136	.00231	.00326	.00018
%RSD	588.71	646.77	91.935	353.58	561.43	81.146	291.88

#1	-.00041	.00020	-.00054	.00058	.00205	.00632	.00006
#2	.00067	-.00031	-.00256	-.00134	-.00122	.00171	-.00019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.01884	.00006	.00014	.00011	.00394
Stddev	.00001	.0001	.00253	.00023	.00020	.00043	.01676
%RSD	83.463	2750.4	13.407	394.35	144.74	391.44	425.10

#1	.00002	-.00008	-.02063	.00022	.00000	.00020	.01579
#2	.00000	.00007	-.01706	-.00010	.00028	-.00042	-.00791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01754	.00017	.00030	.10282	.00044	.00012
Stddev	.00004	.02045	.00053	.00004	.00121	.00012	.00005
%RSD	1765.8	116.63	311.63	13.357	1.1726	27.904	43.592

#1	.00003	.00307	-.00021	-.00027	-.10197	.00035	-.00015
#2	-.00002	.03200	.00055	-.00032	-.10367	.00052	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01419	.00016	.00032	.00486	.01923	.00051	.00080
Stddev	.03046	.00011	.00237	.00310	.04980	.00057	.00131
%RSD	214.64	66.072	737.08	63.762	258.94	111.66	162.69

#1	-.03573	.00024	-.00200	.00267	-.05445	.00091	.00012
#2	.00735	.00009	.00136	.00706	.01598	.00011	-.00173

Sample Name: CCB01 Acquired: 4/2/2018 13:27:03 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.0019	.00003	F.49398	F<00000
Stddev	.00096	.0001	.00004	.31289	3.0343
%RSD	282.88	4.476	106.05	63.341	71.579
#1	.00034	-.0020	-.00006	.27273	-6.3847
#2	-.00102	-.0018	-.00001	.71523	-2.0935
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.2	37869.	5715.7	54.552	2976.4
Stddev	2.7	113.	16.6	.659	6.4
%RSD	.10908	.29944	.29123	1.2078	.21342
#1	2484.3	37789.	5703.9	55.018	2971.9
#2	2488.1	37950.	5727.5	54.086	2980.9

Sample Name: PBW Acquired: 4/2/2018 13:31:16 Type: Unk
Method: P4-ICP2(v2083) 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	.00001	.00180	.00097	.00046	.00595	.00048	.00009
Stddev	.00064	.00004	.00107	.00015	.00091	.00043	.00001	.00005
%RSD	199.93	484.05	59.371	15.091	196.66	7.2295	2.9217	62.672

#1	-.00077	-.00002	-.00104	-.00087	.00110	.00564	.00048	.00012
#2	.00013	.00003	-.00256	-.00108	-.00018	.00625	.00047	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01016	.00038	.00019	.00050	.01242	.00003	.01090
Stddev	.00003	.00933	.00006	.00005	.00015	.00853	.00008	.00823
%RSD	66.302	91.794	15.326	24.076	29.648	68.622	251.92	75.507

#1	.00002	-.00357	.00042	.00016	-.00039	.00640	.00003	-.00508
#2	.00006	-.01676	.00034	.00023	-.00060	.01845	-.00009	-.01672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00017	.09989	.00014	.00006	.00399	.00031	.00825
Stddev	.00025	.00033	.00339	.00051	.00009	.04298	.00022	.00113
%RSD	48.446	193.03	3.3972	375.58	147.49	1076.7	69.522	13.743

#1	.00034	.00041	-.10229	-.00050	.00000	.03438	.00016	.00905
#2	.00070	-.00006	-.09749	.00023	-.00013	-.02640	.00047	.00745

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00177	.00060	.00048	.00050	.0023	.00002	F.54881
Stddev	.00047	.00582	.00081	.00027	.00097	.0010	.00000	.45826
%RSD	17.697	328.19	135.75	56.104	194.98	44.16	18.990	83.501

#1	.00296	-.00234	.00002	-.00029	-.00118	-.0030	.00002	.87285
#2	.00230	.00589	.00117	-.00067	.00019	-.0016	.00002	.22477

Sample Name: PBW Acquired: 4/2/2018 13:31:16 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.10795
Stddev	2.6331
%RSD	2439.2

#1	1.9699
#2	-1.7540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.9	37753.	5709.4	54.409	2967.4
Stddev	3.2	25.	51.8	2.089	3.9
%RSD	.12840	.06519	.90652	3.8398	.13046

#1	2475.7	37736.	5746.0	55.886	2964.7
#2	2480.2	37771.	5672.8	52.932	2970.1

Sample Name: LCSW Acquired: 4/2/2018 13:35:29 Type: Unk
Method: P4-ICP2(v2083) 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	.78574	1.9579	.96767	1.9322	.78875	1.9536	.21119	.19945
Stddev	.00014	.0054	.00381	.0048	.00517	.0095	.00023	.00051
%RSD	.01757	.27789	.39374	.24615	.65509	.48427	.10947	.25405

#1	.78583	1.9617	.97037	1.9288	.79240	1.9470	.21136	.19981
#2	.78564	1.9540	.96498	1.9355	.78509	1.9603	.21103	.19909

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19188	1.0504	.41574	.19435	.31379	3.0039	.21140	2.1350
Stddev	.00013	.0064	.00044	.00073	.00144	.1515	.00001	.0314
%RSD	.06773	.61199	.10522	.37761	.45737	5.0427	.00693	1.4683

#1	.19179	1.0550	.41543	.19383	.31480	2.8968	.21139	2.1572
#2	.19197	1.0459	.41605	.19487	.31277	3.1110	.21141	2.1129

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49171	.07025	3.0151	.30083	.20301	10.389	.40268	.30483
Stddev	.00066	.00053	.0073	.00268	.00709	.034	.00052	.00014
%RSD	.13391	.75411	.24312	.89214	3.4924	.32835	.13030	.04567

#1	.49218	.07063	3.0099	.29893	.19800	10.365	.40231	.30473
#2	.49125	.06988	3.0203	.30273	.20802	10.413	.40305	.30492

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0249	.95976	.65163	.20242	.20903	5.409	.19195	F.00567
Stddev	.0076	.01420	.00254	.00088	.00031	.007	.00158	.14563
%RSD	.08464	1.4790	.39052	.43296	.14698	.1258	.82377	2569.3

#1	9.0303	.96979	.65343	.20180	.20881	5.414	.19083	.10864
#2	9.0195	.94972	.64983	.20304	.20925	5.404	.19307	-.09731

Sample Name: LCSW Acquired: 4/2/2018 13:35:29 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 22.191
Stddev 2.175
%RSD 9.7994

#1 23.729
#2 20.653

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.6	37196.	5646.2	55.965	2924.8
Stddev	10.0	37.	3.0	1.726	10.2
%RSD	.40584	.09986	.05352	3.0849	.34828

#1	2461.5	37170.	5648.4	57.186	2917.6
#2	2475.7	37223.	5644.1	54.744	2932.0

Sample Name: 6010 WATER LLOQ Acquired: 4/2/2018 13:39:30 Type: Unk
Method: P4-ICP2(v2083) 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	.02213	.04002	.01220	.02204	.05305	.09911	.10622
Stddev	.00476	.00044	.00029	.00021	.00242	.00165	.00069
%RSD	21.513	1.0996	2.4135	.95296	4.5677	1.6637	.65374

#1	.01876	.04033	.01199	.02219	.05477	.10028	.10671
#2	.02550	.03970	.01241	.02190	.05134	.09795	.10573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00600	2.1197	.01055	.02966	.02245	.11516
Stddev	.00005	.00007	.0173	.00084	.00006	.00020	.02073
%RSD	.84732	1.1142	.81719	7.9543	.19033	.89863	17.999

#1	.00637	.00596	2.1319	.01114	.02970	.02230	.12982
#2	.00645	.00605	2.1074	.00995	.02962	.02259	.10050

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02170	2.1717	.03952	.01026	2.0620	.04104	.04336
Stddev	.00006	.0110	.00012	.00007	.0213	.00040	.00222
%RSD	.26212	.50689	.29263	.71667	1.0315	.98054	5.1301

#1	.02174	2.1639	.03944	.01031	2.0771	.04076	.04179
#2	.02166	2.1795	.03960	.01021	2.0470	.04133	.04493

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1119	.20586	.10385	.02080	.38967	.03742	.04106
Stddev	.0614	.00047	.00307	.00532	.01654	.00009	.00045
%RSD	2.9070	.22932	2.9549	25.566	4.2447	.24229	1.0959

#1	2.1553	.20552	.10602	.01704	.37798	.03749	.04138
#2	2.0685	.20619	.10168	.02456	.40137	.03736	.04075

Sample Name: 6010 WATER LLOQ Acquired: 4/2/2018 13:39:30 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02245	.0199	.02007	F 1.1075	F<00000
Stddev	.00027	.0009	.00015	.4261	4.0528
%RSD	1.2184	4.385	.77191	38.471	137.77

#1	.02226	.0193	.02018	1.4088	-5.8075
#2	.02264	.0205	.01996	.80625	-.07598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.6	37812.	5691.5	54.650	2981.6
Stddev	1.8	232.	37.6	2.636	.6
%RSD	.07047	.61380	.66078	4.8227	.02013

#1	2501.4	37648.	5664.9	56.514	2981.2
#2	2503.9	37976.	5718.1	52.786	2982.0

Sample Name: PBS Acquired: 4/2/2018 13:43:40 Type: Unk
Method: P4-ICP2(v2083) 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	.00144	.00026	.00225	.00389	.00027	.00219	.00008
Stddev	.00202	.00003	.00072	.00309	.00120	.00126	.00075
%RSD	140.34	12.193	31.837	79.239	446.18	57.756	945.98

#1	.00001	-.00024	-.00174	.00608	-.00058	.00129	.00061
#2	.00287	-.00028	-.00276	.00171	.00112	.00308	-.00045

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.00805	.00019	.00008	.00051	.01072
Stddev	.0000	.00013	.00364	.00034	.00018	.00052	.02639
%RSD	513.81	205.15	45.174	177.59	227.81	102.85	246.25

#1	-.00002	-.00016	-.01062	-.00043	-.00005	-.00087	.02937
#2	.00001	.00003	-.00548	.00005	.00021	-.00014	-.00794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02082	.00004	.00024	.11200	.00020	.00002
Stddev	.00003	.03341	.00014	.00028	.01139	.00025	.00002
%RSD	102.85	160.47	382.75	116.92	10.173	126.96	94.727

#1	.00004	.04445	-.00006	-.00004	-.10394	.00038	-.00004
#2	.00001	-.00280	.00014	-.00044	-.12005	.00002	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01784	.00001	.00627	.00204	.00853	.00006	.00016
Stddev	.02232	.00005	.00558	.00102	.02245	.00054	.00157
%RSD	125.15	648.82	88.865	49.934	263.06	901.02	996.12

#1	-.03362	-.00005	-.00233	.00132	.00734	-.00044	.00095
#2	-.00205	.00003	-.01022	.00276	-.02440	.00032	-.00126

Sample Name: PBS Acquired: 4/2/2018 13:43:40 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.0027	.00003	F.69698	F<00000
Stddev	.00196	.0028	.00000	.29139	4.0608
%RSD	127.84	102.7	11.541	41.808	60.869

#1	-.00292	-.0007	.00003	.49094	-3.8000
#2	-.00015	-.0047	.00003	.90302	-9.5428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.3	37860.	5694.9	55.198	2986.6
Stddev	1.8	59.	44.8	.286	7.0
%RSD	.07056	.15691	.78579	.51824	.23502

#1	2494.6	37818.	5663.3	54.995	2991.6
#2	2492.1	37902.	5726.6	55.400	2981.7

Sample Name: LCSS Acquired: 4/2/2018 13:47:49 Type: Unk
Method: P4-ICP2(v2083) 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	.78119	1.9565	.96417	1.9306	.78607	1.9100	.20891
Stddev	.00339	.0071	.00239	.0032	.00387	.0040	.00027
%RSD	.43333	.36288	.24796	.16520	.49231	.21003	.12911

#1	.77880	1.9615	.96586	1.9284	.78880	1.9071	.20910
#2	.78358	1.9515	.96248	1.9329	.78333	1.9128	.20872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19710	.19087	1.0540	.41601	.19398	.31244	3.0496
Stddev	.00035	.00074	.0058	.00008	.00085	.00162	.0001
%RSD	.17999	.39018	.54741	.01908	.43749	.51740	.00455

#1	.19735	.19139	1.0581	.41595	.19458	.31358	3.0495
#2	.19684	.19034	1.0499	.41606	.19338	.31130	3.0497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20973	2.1018	.49228	.07028	2.9887	.29860	.20924
Stddev	.00029	.0346	.00019	.00003	.0052	.00004	.00202
%RSD	.14004	1.6460	.03823	.03636	.17472	.01471	.96501

#1	.20994	2.1263	.49215	.07030	2.9924	.29863	.20781
#2	.20952	2.0774	.49241	.07027	2.9850	.29857	.21067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.364	.40137	.30431	3.8973	.93313	.65293	.20152
Stddev	.028	.00083	.00560	.0169	.02035	.00080	.00191
%RSD	.26547	.20690	1.8401	.19006	2.1805	.12304	.94758

#1	10.383	.40078	.30035	8.9093	.91874	.65350	.20287
#2	10.344	.40196	.30827	8.8854	.94752	.65236	.20017

Sample Name: LCSS Acquired: 4/2/2018 13:47:49 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20708	5.394	.19072	F<00000	F18.514
Stddev	.00097	.009	.00013	.22135	3.545
%RSD	.47077	.1631	.07019	80.572	19.148
#1	.20639	5.400	.19063	-.11820	21.021
#2	.20777	5.388	.19082	-.43123	16.007
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.0	37535.	5643.5	54.413	2940.0
Stddev	2.3	86.	17.8	.527	8.4
%RSD	.09087	.22905	.31561	.96827	.28497
#1	2482.4	37474.	5630.9	54.785	2934.1
#2	2485.6	37596.	5656.1	54.040	2945.9

Sample Name: IDL#1 Acquired: 4/2/2018 13:55:55 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00485	.00161	.00213	.00238	.00065	.00336	.00000
Stddev	.00083	.00066	.00099	.00057	.00126	.00811	.00099
%RSD	17.149	40.945	46.227	24.129	193.61	241.37	138290.

#1	-.00426	-.00115	-.00144	.00197	-.00024	-.00237	-.00070
#2	-.00544	-.00208	-.00283	.00278	.00154	.00910	.00070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01372	.00018	.00018	.00072	.00173
Stddev	.00005	.00000	.01171	.00002	.00005	.00001	.00253
%RSD	212.85	.46452	85.302	12.705	29.089	1.3677	146.74

#1	-.00006	-.00003	-.00545	-.00017	.00014	-.00072	-.00006
#2	.00001	-.00003	-.02200	-.00020	.00022	-.00073	.00352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00244	.00060	.00018	.13507	.00004	.00010
Stddev	.00001	.00699	.00054	.00039	.01029	.00059	.00000
%RSD	66.988	286.23	89.746	213.58	7.6173	1319.2	2.3074

#1	.00000	.00739	.00098	-.00045	-.14235	.00037	.00011
#2	-.00001	-.00250	.00022	.00009	-.12780	-.00046	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02671	.00064	.00707	.00166	.00208	.00115	.00116
Stddev	.01413	.00027	.00438	.00102	.01329	.00072	.00011
%RSD	52.875	41.896	61.904	61.479	639.96	62.952	9.3118

#1	-.03670	.00083	-.00397	.00238	-.00732	.00166	.00123
#2	-.01673	.00045	-.01016	.00094	.01147	.00064	.00108

Sample Name: IDL#1 Acquired: 4/2/2018 13:55:55 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.0005	.00003	F 1.3160	F < 00000
Stddev	.00174	.0005	.00000	.3560	.83399
%RSD	133.76	94.48	13.960	27.049	20.029

#1	-.00252	-.0009	-.00003	1.5678	-4.7535
#2	-.00007	-.0002	-.00003	1.0643	-3.5741

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.7	37921.	5659.2	53.818	3020.4
Stddev	9.6	80.	31.7	.373	16.0
%RSD	.38393	.21201	.56005	.69277	.52824

#1	2483.0	37864.	5636.8	53.555	3009.1
#2	2496.5	37978.	5681.6	54.082	3031.7

Sample Name: IDL#2 Acquired: 4/2/2018 14:00:05 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.00122	.00146	.00228	.00056	.00164	.00018
Stddev	.00373	.00141	.00080	.00188	.00008	.00117	.00006
%RSD	90.027	115.58	54.769	82.458	15.131	71.133	35.708

#1	-.00151	-.00222	-.00089	.00095	-.00050	-.00082	.00013
#2	-.00678	-.00022	-.00202	.00361	-.00061	-.00247	.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00852	.00027	.00006	.00085	.00386
Stddev	.00002	.00001	.00063	.00011	.00009	.00018	.01861
%RSD	109.72	23.484	7.3579	40.438	147.64	20.672	481.50

#1	.00000	-.00005	-.00896	.00035	-.00012	-.00097	-.01702
#2	-.00003	-.00006	-.00808	.00019	.00000	-.00072	.00929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00878	.00016	.00046	.15107	.00003	.00012
Stddev	.00001	.00723	.00020	.00096	.00180	.00008	.00010
%RSD	86.896	82.294	122.08	208.10	1.1898	246.52	83.147

#1	-.00002	.01390	.00030	.00022	-.14980	.00009	.00019
#2	.00000	.00367	.00002	-.00114	-.15234	-.00003	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04182	.00049	.00380	.00108	.00217	.00038	.00076
Stddev	.01611	.00024	.00323	.00185	.01625	.00072	.00230
%RSD	38.510	48.829	84.996	172.12	747.28	190.21	303.56

#1	-.03043	.00065	.00152	.00239	-.01366	-.00013	.00087
#2	-.05321	.00032	.00609	-.00023	.00931	.00088	-.00239

Sample Name: IDL#2 Acquired: 4/2/2018 14:00:05 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.0017	.00004	F 1.1245	F<00000
Stddev	.00179	.0016	.00000	.0752	1.8066
%RSD	845.48	96.10	.27769	6.6922	42.423

#1	-.00148	-.0029	-.00004	1.0713	-5.5361
#2	.00105	-.0005	-.00004	1.1777	-2.9811

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.0	38119.	5635.3	54.141	3001.8
Stddev	14.3	119.	12.9	1.626	10.2
%RSD	.57807	.31171	.22974	3.0039	.34118

#1	2488.1	38035.	5626.2	52.991	3009.0
#2	2467.9	38203.	5644.5	55.291	2994.5

Sample Name: IDL#3 Acquired: 4/2/2018 14:04:15 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00282	.00104	.00045	.00028	.00292	.00027
Stddev	.00171	.00093	.00022	.00102	.00021	.00610	.00061
%RSD	155.19	33.095	20.787	226.34	75.760	209.20	227.32

#1	-.00231	-.00216	-.00120	-.00027	.00013	.00723	-.00069
#2	.00011	-.00348	-.00089	.00117	.00043	-.00140	.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	.02136	.00017	.00007	.00115	.01261
Stddev	.00011	.00009	.00524	.00001	.00017	.00006	.00809
%RSD	170.03	274.63	24.544	4.1712	233.44	5.1338	64.160

#1	-.00014	-.00010	-.02506	.00017	.00005	-.00119	.00689
#2	.00001	.00003	-.01765	.00018	-.00019	-.00110	.01833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02639	.00012	.00014	.14386	.00045	.00012
Stddev	.00006	.04582	.00006	.00036	.00058	.00046	.00001
%RSD	150.33	173.61	53.330	258.98	.40418	102.55	9.9138

#1	.00000	.05879	.00016	-.00011	-.14344	.00012	.00011
#2	-.00009	-.00601	.00007	.00039	-.14427	.00078	.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04407	.00051	.00629	.00456	.02043	.00052	.00033
Stddev	.02330	.00006	.00501	.00013	.01289	.00006	.00082
%RSD	52.868	12.593	79.661	2.8977	63.079	11.658	245.71

#1	-.02760	.00046	-.00984	.00466	-.01132	.00056	.00092
#2	-.06055	.00055	-.00275	.00447	-.02954	.00047	-.00025

Sample Name: IDL#3 Acquired: 4/2/2018 14:04:15 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.0006	.00007	F.57746	F<00000
Stddev	.00088	.0023	.00002	.03245	.39604
%RSD	141.94	392.2	30.493	5.6193	11.814
#1	-.00124	.0010	.00006	.55451	-3.6323
#2	.00000	-.0022	.00009	.60040	-3.0722
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.8	37913.	5611.5	52.657	3019.6
Stddev	4.1	54.	11.2	1.366	6.9
%RSD	.16609	.14283	.19933	2.5942	.22827
#1	2493.9	37875.	5603.6	53.623	3014.7
#2	2499.8	37952.	5619.4	51.691	3024.4

Sample Name: IDL#4 Acquired: 4/2/2018 14:08:25 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.00176	.00137	.00171	.00005	.00504	.00057	.00001
Stddev	.00104	.00002	.00033	.00274	.00024	.00196	.00063	.00001
%RSD	30.966	1.2207	24.358	160.39	508.00	38.858	110.89	125.28
#1	-.00409	-.00174	-.00113	.00365	.00022	.00643	.00012	.00000
#2	-.00262	-.00178	-.00160	-.00023	-.00012	.00366	.00102	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02526	.00047	.00010	.00055	.00631	.00002	.00126
Stddev	.00007	.00443	.00012	.00017	.00005	.00264	.00006	.02500
%RSD	156.42	17.540	24.629	162.43	9.0401	41.782	381.14	1987.0
#1	.00000	-.02213	.00056	-.00022	-.00051	-.00817	-.00006	-.01894
#2	-.00009	-.02840	.00039	.00002	-.00058	-.00444	.00003	.01642
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00065	.15468	.00009	.00005	.07070	.00047	.00339
Stddev	.00001	.00019	.00183	.00002	.00005	.01011	.00002	.01019
%RSD	7.4812	29.738	1.1852	21.701	92.886	14.306	4.1474	300.80
#1	.00015	-.00079	-.15338	-.00008	.00008	-.06355	.00046	.00382
#2	.00017	-.00051	-.15598	-.00011	.00002	-.07786	.00049	-.01059
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.01202	.00045	.00093	.00084	.0004	.00005	F .80492
Stddev	.00007	.00786	.00064	.00099	.00040	.0004	.00013	.29644
%RSD	4.4599	65.363	144.17	106.48	47.449	106.9	248.45	36.829
#1	.00161	.01757	.00001	.00163	-.00112	.0001	-.00004	1.0145
#2	.00171	.00646	-.00090	.00023	-.00056	.0007	.00015	.59530

Sample Name: IDL#4 Acquired: 4/2/2018 14:08:25 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8513
Stddev	2.6901
%RSD	145.31

#1	3.7535
#2	-.05094

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.1	38029.	5642.6	53.284	3026.4
Stddev	11.2	74.	62.8	1.263	12.0
%RSD	.44584	.19484	1.1128	2.3706	.39743

#1	2493.2	37977.	5598.2	52.391	3017.9
#2	2509.0	38082.	5687.0	54.177	3034.9

Sample Name: 6010 SOIL LLOQ Acquired: 4/2/2018 14:21:48 Type: Unk
Method: P4-ICP2(v2083) 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	.01666	.03377	.01031	.02136	.04631	.10159	.09885
Stddev	.00184	.00113	.00016	.00007	.00050	.00171	.00116
%RSD	11.032	3.3353	1.5649	.32682	1.0828	1.6830	1.1761

#1	.01796	.03457	.01043	.02141	.04667	.10280	.09803
#2	.01536	.03297	.01020	.02131	.04596	.10038	.09968

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.00539	1.9898	.00997	.02737	.01953	.11188
Stddev	.00008	.00009	.0421	.00016	.00003	.00025	.00652
%RSD	1.3527	1.5995	2.1165	1.5960	.11239	1.2800	5.8256

#1	.00552	.00533	1.9600	.00985	.02735	.01936	.11648
#2	.00563	.00545	2.0196	.01008	.02739	.01971	.10727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02025	2.0476	.03566	.00877	1.8875	.03955	.03802
Stddev	.00003	.0606	.00016	.00045	.0038	.00016	.00061
%RSD	.17196	2.9597	.43746	5.0913	.20147	.40239	1.6067

#1	.02028	2.0048	.03555	.00846	1.8848	.03967	.03846
#2	.02023	2.0905	.03577	.00909	1.8902	.03944	.03759

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9239	.19934	.09463	.01632	.36026	.03505	.03815
Stddev	.0204	.00006	.00226	.00370	.02408	.00079	.00106
%RSD	1.0582	.02903	2.3897	22.701	6.6829	2.2647	2.7685

#1	1.9095	.19930	.09303	.01370	.34323	.03561	.03740
#2	1.9383	.19938	.09623	.01894	.37728	.03449	.03890

Sample Name: 6010 SOIL LLOQ Acquired: 4/2/2018 14:21:48 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02027	.0171	.01904	F.16081	F<00000
Stddev	.00010	.0008	.00002	.23976	.26564
%RSD	.50819	4.952	.12870	149.09	7.6563
#1	.02019	.0165	.01902	-.00872	-3.2817
#2	.02034	.0177	.01905	.33035	-3.6573
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.1	37970.	5665.1	54.909	2997.2
Stddev	9.6	78.	51.2	1.196	8.1
%RSD	.38629	.20460	.90357	2.1775	.26975
#1	2470.3	37915.	5701.3	54.064	2991.5
#2	2483.8	38025.	5628.9	55.755	3002.9

Sample Name: CCV02 Acquired: 4/2/2018 14:25:58 Type: Unk
 Method: P4-ICP2(v2083) 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	5.0413	4.9571	4.9485	5.1051	5.0037	9.9593	10.063
Stddev	.0019	.0143	.0064	.0196	.0032	.0302	.004
%RSD	.03717	.28885	.12995	.38310	.06349	.30348	.04007

#1	5.0399	4.9469	4.9439	5.0912	5.0059	9.9806	10.065
#2	5.0426	4.9672	4.9530	5.1189	5.0014	9.9379	10.060

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.021	2.4668	25.384	99.278	2.4781	1.2536	4.9522
Stddev	.00028	.0063	.091	.00221	.0041	.0022	.0099
%RSD	.11083	.25678	.35857	.22217	.16589	.17427	.20065

#1	25.001	2.4623	25.448	99.122	2.4752	1.2520	4.9452
#2	25.040	2.4712	25.319	99.434	2.4810	1.2551	4.9592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5295	25.537	2.4576	1.2308	24.950	2.4722	2.5038
Stddev	.0043	.088	.0035	.0016	.134	.0002	.0153
%RSD	.16998	.34447	.14366	.13218	.53545	.00940	.60968

#1	2.5325	25.475	2.4551	1.2297	25.045	2.4721	2.5146
#2	2.5265	25.599	2.4601	1.2320	24.856	2.4724	2.4930

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.359	5.0827	5.0832	4.8730	5.1068	4.9633	5.0898
Stddev	.124	.0009	.0243	.0001	.0056	.0186	.0070
%RSD	.48771	.01825	.47739	.00157	.10940	.37536	.13689

#1	25.447	5.0834	5.0660	4.8730	5.1108	4.9502	5.0947
#2	25.272	5.0821	5.1003	4.8731	5.1029	4.9765	5.0848

Sample Name: CCV02 Acquired: 4/2/2018 14:25:58 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0412	4.919	4.9211	F 3.8139	F<00000
Stddev	.0292	.015	.0741	.4353	4.5338
%RSD	.57924	.3026	1.5066	11.414	1134.2
#1	5.0619	4.909	4.9735	4.1217	2.8062
#2	5.0206	4.930	4.8686	3.5061	-3.6056
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.8	36215.	5697.5	53.939	2692.7
Stddev	4.2	115.	47.6	.396	1.3
%RSD	.17466	.31716	.83624	.73464	.04881
#1	2395.9	36134.	5663.8	53.659	2693.6
#2	2401.8	36296.	5731.2	54.219	2691.8

Sample Name: CCB02 Acquired: 4/2/2018 14:34:14 Type: Unk
Method: P4-ICP2(v2083) 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	.00455	.00217	.00195	.00234	.00119	.00007	.00070
Stddev	.00207	.00027	.00068	.00034	.00060	.00468	.00097
%RSD	45.623	12.562	35.090	14.516	50.690	6996.3	137.37

#1	-.00308	-.00237	-.00244	.00210	.00161	.00324	-.00139
#2	-.00602	-.00198	-.00147	.00258	.00076	-.00338	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00003	.01578	.00012	.00007	.00093	.00555
Stddev	.00001	.00001	.00688	.00006	.00011	.00033	.00326
%RSD	10.891	26.150	43.593	51.733	161.96	35.850	58.659

#1	-.00009	-.00004	-.02064	.00017	.00014	-.00116	.00786
#2	-.00011	-.00003	-.01091	.00008	-.00001	-.00069	.00325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03359	.00031	.00034	.14891	.00024	.00006
Stddev	.00006	.00892	.00022	.00045	.00060	.00015	.00010
%RSD	240.66	26.557	70.471	132.78	.40544	64.109	166.85

#1	-.00002	.02728	.00047	-.00002	-.14848	.00034	-.00001
#2	.00007	.03990	.00016	-.00066	-.14933	.00013	.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04010	.00040	.00195	.00266	.00522	.00114	.00085
Stddev	.02321	.00009	.00092	.00379	.03745	.00017	.00038
%RSD	57.893	22.483	47.002	142.41	717.72	15.226	44.523

#1	-.02368	.00033	-.00260	.00534	-.03170	.00127	-.00058
#2	-.05651	.00046	-.00130	-.00002	.02126	.00102	-.00111

Sample Name: CCB02 Acquired: 4/2/2018 14:34:14 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.0001	.00003	F 1.2376	F<00000
Stddev	.00128	.0002	.00016	.2201	.09187
%RSD	127.58	183.0	475.24	17.786	1.7187
#1	-.00191	-.0003	-.00008	1.3933	-5.4105
#2	-.00010	.0000	.00015	1.0820	-5.2805
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.6	37989.	5697.8	53.845	3006.0
Stddev	14.4	158.	50.2	.624	19.0
%RSD	.58175	.41531	.88124	1.1580	.63276
#1	2461.4	37877.	5662.3	54.286	2992.6
#2	2481.8	38100.	5733.3	53.405	3019.5

Sample Name: IDL#5 Acquired: 4/2/2018 14:38:26 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00104	.00105	.00310	.00017	.00175	.00013
Stddev	.00184	.00200	.00106	.00172	.00161	.00402	.00039
%RSD	139.73	192.66	100.56	55.368	967.41	229.53	289.71

#1	-.00002	.00038	-.00180	.00432	-.00097	.00460	-.00014
#2	-.00261	-.00245	-.00030	.00189	.00130	-.00109	.00041

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.00410	.00026	.00028	.00083	.00507
Stddev	.0000	.00004	.01915	.00050	.00018	.00017	.00754
%RSD	3096.2	298.89	467.42	194.99	62.393	20.083	148.64

#1	-.00001	.00002	.00944	-.00010	-.00016	-.00071	-.00026
#2	.00001	-.00004	-.01764	.00062	-.00041	-.00095	.01041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00140	.00052	.00052	.14680	.00012	.00003
Stddev	.00005	.02795	.00011	.00039	.00371	.00017	.00002
%RSD	249.39	1993.8	20.644	76.266	2.5301	144.11	71.315

#1	.00005	-.01836	.00060	-.00079	-.14943	.00000	.00004
#2	-.00001	.02117	.00044	-.00024	-.14417	.00024	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00049	.00310	.00275	.00164	.00122	.00053
Stddev	.07196	.00034	.00414	.00077	.00062	.00062	.00006
%RSD	3055.9	69.168	133.74	27.890	37.833	51.038	10.570

#1	-.04853	.00073	-.00603	.00329	-.00120	.00166	.00056
#2	.05324	.00025	-.00017	.00221	-.00208	.00078	.00049

Sample Name: IDL#5 Acquired: 4/2/2018 14:38:26 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.0018	.00004	F.05366	F<00000
Stddev	.00019	.0020	.00002	.15243	4.2325
%RSD	9.3874	107.1	51.330	284.05	113.02

#1	-.00217	-.0004	-.00006	-.05412	-.75218
#2	-.00190	-.0032	-.00003	.16144	-6.7378

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.3	38313.	5692.5	53.441	3016.3
Stddev	8.2	64.	8.1	.906	5.6
%RSD	.33164	.16786	.14206	1.6960	.18528

#1	2479.4	38358.	5698.3	52.800	3012.3
#2	2491.1	38267.	5686.8	54.082	3020.2

Sample Name: IDL#6 Acquired: 4/2/2018 14:42:38 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00263	.00121	.00148	.00007	.00555	.00012
Stddev	.00328	.00007	.00046	.00252	.00060	.00229	.00042
%RSD	151.54	2.4779	37.659	169.70	835.34	41.281	343.52

#1	.00015	-.00259	-.00089	.00327	.00035	.00717	.00017
#2	-.00448	-.00268	-.00154	-.00030	-.00050	.00393	-.00042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.01786	.00007	.00010	.00089	.00105
Stddev	.00010	.00008	.00868	.00051	.00011	.00014	.00325
%RSD	244.20	154.95	48.604	702.59	103.93	15.826	309.93

#1	.00003	.00001	-.02399	-.00029	.00003	-.00079	-.00335
#2	-.00011	-.00011	-.01172	.00044	.00018	-.00099	.00125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03353	.00038	.00007	.15637	.00046	.00006
Stddev	.00006	.00378	.00014	.00016	.00692	.00014	.00011
%RSD	314.05	11.267	35.903	235.83	4.4263	30.002	161.93

#1	.00006	.03620	.00048	-.00005	-.16126	.00055	-.00001
#2	-.00002	.03086	.00029	.00019	-.15148	.00036	.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04705	.00035	.00044	.00197	.01437	.00014	.00039
Stddev	.02533	.00018	.00514	.00412	.03647	.00032	.00019
%RSD	53.831	51.731	1180.9	209.37	253.90	230.87	47.727

#1	-.06496	.00022	-.00407	-.00095	-.04016	-.00009	.00026
#2	-.02914	.00047	.00320	.00488	.01143	.00036	.00052

Sample Name: IDL#6 Acquired: 4/2/2018 14:42:38 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.0003	.00002	F<.00000	F<.00000
Stddev	.00022	.0020	.00003	.43708	.12078
%RSD	23.876	585.4	140.11	215.00	2.2808
#1	-.00075	.0017	.00005	.10577	-5.2101
#2	-.00106	-.0010	.00000	-.51235	-5.3809
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.6	38266.	5683.3	54.677	3025.0
Stddev	13.8	154.	5.5	2.520	12.2
%RSD	.55365	.40202	.09637	4.6086	.40312
#1	2485.9	38158.	5679.4	56.459	3016.4
#2	2505.4	38375.	5687.1	52.895	3033.6

Sample Name: IDL#7 Acquired: 4/2/2018 14:46:52 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.00103	.00110	.00055	.00015	.00411	.00064
Stddev	.00111	.00176	.00032	.00289	.00105	.00400	.00065
%RSD	31.842	171.51	28.776	523.12	690.87	97.287	101.19

#1	-.00271	-.00227	-.00132	.00260	.00059	.00694	-.00110
#2	-.00428	.00022	-.00088	-.00149	-.00090	.00128	-.00018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.00579	.00032	.00018	.00048	.00831
Stddev	.00003	.00004	.00938	.00004	.00025	.00038	.01339
%RSD	99.050	79.323	162.07	11.350	144.40	78.970	161.03

#1	-.00005	.00008	-.01242	.00029	.00000	-.00075	-.00115
#2	-.00001	.00002	.00084	.00035	-.00036	-.00021	.01778

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00501	.00021	.00020	.14568	.00039	.00002
Stddev	.00003	.00705	.00004	.00024	.00778	.00047	.00009
%RSD	171.33	140.71	20.570	121.16	5.3432	120.01	369.52

#1	.00000	.00999	.00018	-.00003	-.14018	.00073	.00004
#2	-.00004	.00003	.00024	-.00037	-.15119	.00006	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03230	.00046	.00001	.00041	.00372	.00147	.00150
Stddev	.00180	.00019	.00336	.00126	.03659	.00028	.00167
%RSD	5.5678	42.070	26966.	308.48	984.89	19.184	111.70

#1	-.03357	.00060	-.00236	.00130	-.02959	.00127	.00031
#2	-.03103	.00033	.00239	-.00048	.02216	.00167	.00268

Sample Name: IDL#7 Acquired: 4/2/2018 14:46:52 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.0015	.00003	F.86735	F<00000
Stddev	.00053	.0012	.00006	.26104	5.5895
%RSD	33.837	76.09	186.44	30.096	92.837

#1	.00119	-.0007	-.00008	.68277	-9.9732
#2	.00193	-.0024	.00001	1.0519	-2.0684

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.7	38119.	5686.3	53.814	3026.8
Stddev	5.7	20.	57.2	2.186	10.6
%RSD	.22814	.05171	1.0056	4.0614	.35064

#1	2493.7	38133.	5645.8	52.268	3019.3
#2	2501.7	38105.	5726.7	55.359	3034.3

Sample Name: IDL#8 Acquired: 4/2/2018 14:51:01 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00195	.00109	.00041	.00209	.00187	.00056
Stddev	.00000	.00042	.00066	.00241	.00046	.00835	.00017
%RSD	.03593	21.387	60.931	591.93	21.843	446.41	30.290

#1	-.00565	-.00225	-.00155	-.00130	-.00241	.00403	.00044
#2	-.00565	-.00166	-.00062	.00211	-.00177	-.00777	.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00000	.00419	.00046	.00005	.00052	.00414
Stddev	.00002	.0000	.01133	.00024	.00004	.00049	.01535
%RSD	50.133	1601.1	270.20	52.869	81.878	94.906	370.49

#1	-.00003	.00002	.00382	.00029	.00002	-.00086	.01499
#2	-.00007	-.00003	-.01220	.00063	.00008	-.00017	-.00671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01575	.00037	.00089	.14680	.00065	.00008
Stddev	.0001	.00565	.00038	.00065	.00230	.00006	.00002
%RSD	1606.6	35.859	104.36	72.534	1.5649	9.8908	22.738

#1	.00004	.01175	.00010	-.00043	-.14843	.00070	.00009
#2	-.00005	.01974	.00064	-.00135	-.14518	.00061	.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02247	.00031	.00099	.00257	.00558	.00076	.00150
Stddev	.00408	.00017	.01937	.00097	.01323	.00007	.00008
%RSD	18.164	53.725	1966.1	37.772	237.07	9.0835	5.5038

#1	-.02535	.00043	-.01271	.00189	.00377	.00071	-.00156
#2	-.01958	.00019	.01468	.00326	-.01494	.00081	-.00144

Sample Name: IDL#8 Acquired: 4/2/2018 14:51:01 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.0012	.00004	F.01293	F<00000
Stddev	.00042	.0009	.00007	.56487	.15970
%RSD	35.193	76.00	194.13	4368.7	3.2987

#1	-.00148	-.0005	.00001	.41235	-4.9543
#2	-.00089	-.0018	-.00009	-.38649	-4.7284

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.0	38528.	5700.7	53.493	3018.4
Stddev	11.6	175.	32.5	.479	13.8
%RSD	.46628	.45337	.57086	.89526	.45821

#1	2482.8	38405.	5677.7	53.832	3008.6
#2	2499.3	38652.	5723.7	53.155	3028.2

Sample Name: IDL#9 Acquired: 4/2/2018 14:55:11 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00332	.00243	.00076	.00075	.00125	.00007
Stddev	.00034	.00153	.00040	.00001	.00112	.00453	.00025
%RSD	14.580	46.072	16.385	1.3217	148.18	363.36	336.63

#1	-.00210	-.00224	-.00214	.00075	.00154	.00445	-.00010
#2	-.00259	-.00440	-.00271	.00077	-.00004	-.00195	.00025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.02033	.00051	.00002	.00065	.00570
Stddev	.00002	.00006	.00975	.00032	.00010	.00039	.01778
%RSD	62.924	88.071	47.938	62.788	509.11	59.856	312.08

#1	.00004	-.00003	-.02722	.00074	-.00009	-.00038	-.00688
#2	.00001	-.00011	-.01344	.00028	.00005	-.00093	.01827

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01012	.00010	.00038	.14773	.00039	.00001
Stddev	.00003	.07845	.00020	.00015	.00906	.00033	.00009
%RSD	87.433	775.30	201.17	40.264	6.1328	84.165	1229.9

#1	-.00001	-.06559	-.00004	-.00027	-.15414	.00062	-.00007
#2	-.00006	.04536	.00024	-.00049	-.14132	.00016	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03448	.00076	.00294	.00128	.01102	.00038	.00154
Stddev	.03982	.00019	.00091	.00366	.01730	.00126	.00025
%RSD	115.50	24.530	31.136	285.32	156.95	333.96	16.555

#1	-.06263	.00089	-.00358	-.00131	-.00121	-.00051	-.00136
#2	-.00632	.00063	-.00229	.00387	.02325	.00127	-.00172

Sample Name: IDL#9 Acquired: 4/2/2018 14:55:11 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00006	.00002	F<00000	F<00000
Stddev	.00004	.0012	.00002	.07578	.23102
%RSD	200.28	195.6	72.950	19.439	12.713

#1	.00005	-.0014	.00001	-.44344	-1.9805
#2	-.00001	.0002	.00003	-.33626	-1.6538

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.6	37925.	5636.6	55.016	2996.6
Stddev	10.5	169.	23.3	1.122	6.0
%RSD	.42603	.44663	.41415	2.0389	.19858

#1	2462.2	37805.	5620.1	54.223	2992.4
#2	2477.1	38044.	5653.1	55.809	3000.8

Sample Name: IDL#10 Acquired: 4/2/2018 14:59:21 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00319	.00187	.00347	.00053	.00161	.00053
Stddev	.00330	.00343	.00030	.00064	.00016	.00769	.00008
%RSD	822.12	107.39	16.015	18.536	31.343	477.08	14.601

#1	.00193	-.00561	-.00208	.00393	.00064	-.00705	.00058
#2	-.00273	-.00077	-.00166	.00302	.00041	.00382	.00047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00009	.00249	.00020	.00016	.00050	.00787
Stddev	.00001	.00004	.00291	.00019	.00013	.00004	.01794
%RSD	162.09	47.989	116.84	93.555	83.638	7.5845	227.86

#1	.00000	-.00006	-.00043	-.00007	-.00006	-.00047	-.00481
#2	.00001	-.00012	-.00455	-.00033	-.00025	-.00052	.02056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03074	.00048	.00021	.15026	.00004	.00008
Stddev	.00000	.02161	.00041	.00083	.00050	.00005	.00003
%RSD	2.7055	70.310	86.715	401.34	.33220	116.37	39.595

#1	.00007	.01545	.00018	.00038	-.14991	.00008	.00010
#2	.00007	.04602	.00077	-.00079	-.15061	.00001	.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00983	.00001	.00690	.00078	.00821	.00079	.00097
Stddev	.00225	.00008	.00925	.00098	.01873	.00021	.00050
%RSD	22.909	780.51	134.10	124.96	228.08	26.951	51.886

#1	-.00824	.00007	.00036	.00009	-.02146	.00064	.00061
#2	-.01143	-.00005	.01344	.00148	.00503	.00094	.00132

Sample Name: IDL#10 Acquired: 4/2/2018 14:59:21 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 6010 SOIL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.0015	.00001	F.03301	F<00000
Stddev	.00106	.0005	.00002	.58450	1.5053
%RSD	458.85	32.83	313.27	1770.9	97.677
#1	-.00098	-.0012	-.00001	.44631	-2.6055
#2	.00052	-.0019	.00003	-.38030	-.47669
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.6	38086.	5668.9	52.127	3013.9
Stddev	13.7	45.	8.5	.495	15.9
%RSD	.55174	.11935	.15059	.94955	.52756
#1	2474.9	38054.	5662.9	52.477	3002.6
#2	2494.2	38118.	5674.9	51.777	3025.1

Sample Name: J2103-09 Acquired: 4/2/2018 15:03:31 Type: Unk
Method: P4-ICP2(v2083) 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	.00811	.00079	.00125	.00640	.00070	5.8827	.04002
Stddev	.00138	.00066	.00127	.00206	.00170	.0125	.00004
%RSD	17.001	84.445	101.27	32.246	241.86	.21231	.09927

#1	.00714	-.00125	.00215	.00494	.00050	5.8915	.03999
#2	.00909	-.00032	.00036	.00786	-.00191	5.8738	.04005

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00024	53.372	.00720	.00237	.00961	3.1818
Stddev	.00006	.00017	.336	.00012	.00011	.00053	.1289
%RSD	30.819	73.854	.63026	1.6938	4.5776	5.5479	2.0848

#1	.00016	-.00036	53.134	.00711	.00229	.00999	6.2730
#2	.00024	-.00011	53.610	.00728	.00244	.00924	6.0907

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06520	4.4116	.00376	.00000	47.206	.01075	.03690
Stddev	.00009	.0413	.00091	.00031	.212	.00041	.00115
%RSD	.13901	.93730	24.079	11768.	.44951	3.8536	3.1059

#1	.06527	4.3824	.00312	.00022	47.056	.01105	.03771
#2	.06514	4.4409	.00440	-.00022	47.356	.01046	.03609

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0028	.00317	.06717	2.5106	12.538	.00033	.11401
Stddev	.0504	.00001	.00765	.0088	.020	.00053	.00042
%RSD	1.2601	.26532	11.384	.35130	.15720	160.81	.36912

#1	3.9671	.00316	.06176	2.5169	12.524	.00071	.11371
#2	4.0384	.00317	.07258	2.5044	12.552	-.00005	.11431

Sample Name: J2103-09 Acquired: 4/2/2018 15:03:31 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00829	.1925	.26306	4.5522	F<00000
Stddev	.00008	.0003	.00141	.2872	5.8200
%RSD	.95229	.1704	.53612	6.3098	389.91
#1	.00824	.1923	.26206	4.3491	2.6227
#2	.00835	.1927	.26405	4.7554	-5.6080
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2383.9	35890.	5633.6	52.992	2767.3
Stddev	6.1	118.	13.6	1.597	10.2
%RSD	.25738	.32910	.24080	3.0136	.36921
#1	2379.5	35807.	5624.0	51.862	2760.1
#2	2388.2	35974.	5643.2	54.121	2774.5

Sample Name: J2103-09DUP Acquired: 4/2/2018 15:11:49 Type: Unk
Method: P4-ICP2(v2083) 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	.00677	.00320	.00179	.00568	.00017	3.1163	.03992	.00021
Stddev	.00232	.00079	.00064	.00001	.00072	.0068	.00057	.00006
%RSD	34.286	24.581	35.953	.16409	427.13	.11189	1.4330	28.285
#1	.00841	-.00375	.00225	.00567	-.00068	6.1211	.03952	.00017
#2	.00513	-.00264	.00134	.00568	.00034	6.1114	.04033	.00026
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	52.275	.00718	.00241	.00997	3.1793	.06465	4.3081
Stddev	.00015	.874	.00016	.00013	.00013	.0127	.00094	.0330
%RSD	129.62	1.6718	2.2488	5.4033	1.2863	.20617	1.4533	.76596
#1	-.00001	51.657	.00706	.00250	.01006	6.1883	.06399	4.2848
#2	-.00023	52.893	.00729	.00232	.00987	6.1703	.06532	4.3315
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.00092	46.723	.01070	.03748	4.0075	.00292	.06499
Stddev	.00025	.00009	.397	.00049	.00067	.0396	.00051	.00399
%RSD	7.0539	10.132	.85039	4.5983	1.7810	.98810	17.348	6.1416
#1	.00337	-.00086	46.442	.01105	.03795	3.9795	.00328	.06782
#2	.00372	-.00099	47.004	.01035	.03700	4.0355	.00256	.06217
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5745	12.706	.00080	.13019	.00786	.1958	.26254	4.9141
Stddev	.0030	.011	.00036	.00400	.00001	.0024	.00228	.0107
%RSD	.11823	.08304	44.563	3.0733	.16657	1.204	.86778	.21712
#1	2.5767	12.699	.00055	.13302	.00787	.1941	.26093	4.9066
#2	2.5724	12.714	.00106	.12736	.00785	.1975	.26415	4.9217

Sample Name: J2103-09DUP Acquired: 4/2/2018 15:11:49 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.79553
Stddev	3.3273
%RSD	418.25

#1	3.1483
#2	-1.5572

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.2	35335.	5570.3	52.027	2704.8
Stddev	23.2	187.	5.2	1.188	20.4
%RSD	.99773	.52835	.09346	2.2828	.75421

#1	2308.8	35467.	5566.7	51.187	2690.3
#2	2341.6	35203.	5574.0	52.867	2719.2

Sample Name: J2103-09LX5 Acquired: 4/2/2018 15:15:58 Type: Unk
Method: P4-ICP2(v2083) 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	.00316	.00320	.00106	.00085	.00142	1.4523	.00900
Stddev	.00117	.00018	.00099	.00270	.00089	.0225	.00093
%RSD	37.067	5.7118	93.739	318.78	62.269	1.5514	10.374

#1	-.00233	-.00307	-.00036	.00275	-.00205	1.4682	.00834
#2	-.00399	-.00333	-.00176	-.00106	-.00080	1.4364	.00966

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00012	10.867	.00115	.00044	.00159	1.3821
Stddev	.00001	.00000	.007	.00023	.00005	.00043	.0494
%RSD	41.947	.84923	.06515	19.736	12.503	27.161	3.5735

#1	.00001	-.00012	10.862	.00099	.00048	.00190	1.3472
#2	.00002	-.00013	10.872	.00131	.00040	.00129	1.4171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01333	.90336	.00102	.00047	9.3588	.00284	.00823
Stddev	.00006	.00824	.00001	.00045	.0292	.00055	.00008
%RSD	.41402	.91182	1.3457	96.556	.31221	19.305	.98314

#1	.01329	.89754	.00102	-.00015	9.3795	.00323	.00817
#2	.01337	.90919	.00103	-.00079	9.3381	.00245	.00829

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83743	.00055	.00991	.48459	3.0088	.00039	.03110
Stddev	.00031	.00004	.00363	.00060	.0518	.00011	.00062
%RSD	.03746	7.4389	36.660	.12482	1.7228	27.132	1.9823

#1	.83721	.00057	.01248	.48417	3.0455	.00032	.03154
#2	.83765	.00052	.00734	.48502	2.9721	.00047	.03067

Sample Name: J2103-09LX5 Acquired: 4/2/2018 15:15:58 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.0362	.05342	2.0680	F<00000
Stddev	.00144	.0000	.00024	.0895	3.8609
%RSD	122.28	.1076	.45648	4.3268	142.69

#1	.00016	.0362	.05359	2.0048	.02420
#2	.00219	.0362	.05325	2.1313	-5.4359

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.1	37209.	5617.0	50.639	2944.9
Stddev	14.4	62.	18.0	.144	13.2
%RSD	.58576	.16769	.31987	.28516	.44960

#1	2443.0	37164.	5604.3	50.742	2935.5
#2	2463.3	37253.	5629.7	50.537	2954.2

Sample Name: J2103-09MS Acquired: 4/2/2018 15:20:09 Type: Unk
Method: P4-ICP2(v2083) 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	.77279	1.8407	.91706	1.8407	.75369	3.8290	.24072	.18712	.18480
Stddev	.00275	.0066	.00307	.0068	.00293	.1307	.00515	.00333	.00008
%RSD	.35638	.36030	.33465	.36976	.38911	1.4801	2.1383	1.7821	.04434

#1	.77084	1.8360	.91489	1.8456	.75161	8.7366	.23708	.18476	.18474
#2	.77474	1.8453	.91923	1.8359	.75576	8.9214	.24436	.18947	.18486

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.082	.40849	.19249	.30032	3.9494	.26253	3.2501	.48081	.06545
Stddev	1.546	.00606	.00040	.00042	.2500	.00319	.2230	.00020	.00150
%RSD	2.9118	1.4835	.20939	.13893	2.7934	1.2167	3.5684	.04075	2.2966

#1	51.989	.40420	.19278	.30002	8.7727	.26027	6.0924	.48095	.06438
#2	54.174	.41277	.19221	.30061	9.1262	.26479	6.4078	.48067	.06651

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	49.267	.30571	.22786	13.816	.40703	.34391	2.4902	14.705	.63479
Stddev	1.154	.00228	.00253	.372	.00002	.00776	.0147	.424	.00018
%RSD	2.3429	.74557	1.1118	2.6947	.00419	2.2554	.59149	2.8848	.02771

#1	48.451	.30410	.22607	13.553	.40704	.33842	2.5006	14.405	.63467
#2	50.084	.30733	.22965	14.080	.40702	.34939	2.4798	15.005	.63491

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32982	.20758	5.581	.44231	4.5338	21.048
Stddev	.00157	.00498	.021	.01078	.3024	1.111
%RSD	.47710	2.3969	.3856	2.4367	6.6706	5.2758

#1	.32870	.20406	5.596	.43469	4.7476	21.833
#2	.33093	.21110	5.565	.44993	4.3199	20.263

Sample Name: J2103-09MS Acquired: 4/2/2018 15:20:09 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.7	35274.	5550.6	53.047	2719.5
Stddev	18.5	72.	45.3	.259	23.4
%RSD	.78638	.20340	.81644	.48839	.85918
#1	2343.6	35223.	5582.7	53.230	2703.0
#2	2369.8	35325.	5518.6	52.864	2736.0

Sample Name: CCV03 Acquired: 4/2/2018 15:24:08 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0802	4.9960	4.9796	5.1204	5.0395	10.045	10.126	.25168
Stddev	.0050	.0038	.0001	.0124	.0033	.004	.093	.00013
%RSD	.09754	.07665	.00283	.24145	.06466	.04432	.92024	.05094
#1	5.0767	4.9932	4.9797	5.1292	5.0372	10.048	10.060	.25159
#2	5.0837	4.9987	4.9795	5.1117	5.0418	10.041	10.192	.25177
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4891	25.721	1.0004	2.4966	1.2617	5.0242	2.5487	25.740
Stddev	.0041	.108	.0027	.0020	.0010	.1337	.0023	.119
%RSD	.16489	.42060	.26895	.08056	.08077	2.6611	.09179	.46254
#1	2.4920	25.645	.99854	2.4981	1.2610	5.1187	2.5504	25.656
#2	2.4862	25.798	1.0023	2.4952	1.2624	4.9296	2.5470	25.824
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4796	1.2409	25.258	2.4972	2.5592	25.634	5.1250	5.1334
Stddev	.0033	.0019	.086	.0053	.0727	.070	.0023	.0052
%RSD	.13162	.14958	.33915	.21062	2.8395	.27325	.04465	.10098
#1	2.4819	1.2422	25.198	2.5009	2.6106	25.585	5.1266	5.1297
#2	2.4773	1.2396	25.319	2.4935	2.5078	25.684	5.1234	5.1371
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9053	5.1388	5.0010	5.1540	5.0881	4.966	4.9833	F2.9096
Stddev	.0159	.0311	.0038	.0244	.0200	.010	.0176	.4013
%RSD	.32435	.60554	.07604	.47417	.39408	.1945	.35408	13.791
#1	4.8941	5.1168	5.0037	5.1367	5.0739	4.972	4.9958	3.1933
#2	4.9166	5.1608	4.9983	5.1713	5.1023	4.959	4.9708	2.6259

Sample Name: CCV03 Acquired: 4/2/2018 15:24:08 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.60101
Stddev 1.2720
%RSD 211.65

#1 1.5005
#2 -.29845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.7	36089.	5653.2	53.107	2691.4
Stddev	5.9	94.	5.4	1.567	7.2
%RSD	.24704	.26135	.09484	2.9503	.26773

#1	2396.5	36022.	5649.4	51.999	2686.3
#2	2404.9	36156.	5657.0	54.215	2696.5

Sample Name: CCB03 Acquired: 4/2/2018 15:37:19 Type: Unk
Method: P4-ICP2(v2083) 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	.00201	.00083	.00025	.00378	.00136	.00184	.00069
Stddev	.00144	.00033	.00018	.00129	.00061	.00829	.00047
%RSD	71.662	39.670	70.580	34.204	44.835	450.78	68.207

#1	-.00302	-.00106	-.00012	.00469	-.00093	-.00402	-.00102
#2	-.00099	-.00059	-.00037	.00287	-.00179	.00770	-.00036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.00639	.00008	.00005	.00087	.01279
Stddev	.00006	.00000	.00847	.00064	.00014	.00045	.00204
%RSD	211.59	11.550	132.52	755.66	304.12	51.253	15.924

#1	-.00008	.00001	-.00040	.00054	.00014	-.00056	.01423
#2	.00002	.00000	-.01239	-.00037	-.00005	-.00119	.01135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00667	.00027	.00015	.16313	.00008	.00003
Stddev	.00001	.01076	.00003	.00072	.00765	.00046	.00001
%RSD	43.394	161.45	10.691	475.70	4.6907	571.86	22.460

#1	.00003	.00094	.00025	-.00036	-.16854	.00025	-.00003
#2	.00002	-.01427	.00029	.00066	-.15772	-.00041	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02439	.00051	.00315	.00074	.01280	.00046	.00147
Stddev	.02701	.00024	.00340	.00110	.00671	.00073	.00119
%RSD	110.74	46.674	108.21	149.14	52.396	157.35	80.763

#1	-.04349	.00034	.00074	.00152	-.01754	.00098	-.00231
#2	-.00529	.00068	.00555	-.00004	-.00806	-.00005	-.00063

Sample Name: CCB03 Acquired: 4/2/2018 15:37:19 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.0002	.00001	F.38063	F<00000
Stddev	.00047	.0004	.00003	.04915	4.0731
%RSD	91.254	243.2	354.38	12.914	113.70
#1	-.00018	-.0004	-.00001	.41538	-.70209
#2	-.00084	.0001	.00003	.34587	-6.4623
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.4	37978.	5678.6	54.289	3024.8
Stddev	16.2	311.	14.6	.254	17.2
%RSD	.64627	.81982	.25776	.46771	.56749
#1	2488.0	37758.	5688.9	54.109	3012.7
#2	2510.8	38198.	5668.2	54.468	3037.0

Sample Name: J2103-09MSD Acquired: 4/2/2018 15:41:31 Type: Unk
Method: P4-ICP2(v2083) 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	.76986	1.8188	.91188	1.8264	.75080	3.7596	.24752	.18817	.18300
Stddev	.00891	.0138	.00784	.0260	.00088	.0394	.00195	.00060	.00141
%RSD	1.1578	.75856	.86021	1.4231	.11770	.45020	.78644	.31830	.77007

#1	.77617	1.8286	.91743	1.8448	.75143	8.7875	.24889	.18774	.18400
#2	.76356	1.8090	.90633	1.8080	.75018	8.7317	.24614	.18859	.18201

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.921	.41200	.19052	.29756	9.2476	.26280	3.2525	.47620	.06623
Stddev	.354	.00196	.00088	.00245	.2455	.00003	.0236	.00432	.00000
%RSD	.66919	.47483	.46242	.82191	2.6553	.01087	.37737	.90646	.00160

#1	53.172	.41339	.19114	.29929	9.0740	.26278	6.2358	.47925	.06623
#2	52.671	.41062	.18989	.29583	9.4212	.26282	6.2691	.47315	.06623

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	49.376	.30823	.23117	14.122	.40360	.34929	2.4799	14.805	.63011
Stddev	.489	.00072	.00527	.097	.00340	.00067	.0222	.016	.00727
%RSD	.99007	.23370	2.2785	.68591	.84125	.19147	.89361	.10634	1.1545

#1	49.722	.30772	.22745	14.191	.40600	.34976	2.4956	14.817	.63525
#2	49.030	.30874	.23490	14.054	.40120	.34882	2.4642	14.794	.62497

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34423	.21289	5.544	.45053	3.5307	25.283
Stddev	.00999	.00119	.061	.00407	.0773	2.118
%RSD	2.9016	.56045	1.094	.90238	2.1906	8.3785

#1	.35129	.21374	5.587	.45341	3.4760	23.785
#2	.33716	.21205	5.501	.44766	3.5853	26.781

Sample Name: J2103-09MSD Acquired: 4/2/2018 15:41:31 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.0	35696.	5574.5	52.283	2734.9
Stddev	35.1	300.	70.8	.873	40.8
%RSD	1.4872	.84020	1.2699	1.6688	1.4904
#1	2336.2	35484.	5524.5	52.900	2706.1
#2	2385.8	35908.	5624.6	51.666	2763.8

Sample Name: J2103-09A Acquired: 4/2/2018 15:45:31 Type: Unk
Method: P4-ICP2(v2083) 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	.76053	1.8287	.90714	1.8295	.74945	3.7817	.24694	.18784	.18288
Stddev	.00407	.0030	.00074	.0142	.00084	.0092	.00178	.00077	.00010
%RSD	.53471	.16377	.08113	.77435	.11188	.10464	.72004	.41003	.05476

#1	.76340	1.8266	.90766	1.8395	.74886	8.7882	.24568	.18729	.18295
#2	.75765	1.8308	.90662	1.8194	.75005	8.7752	.24819	.18838	.18280

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.471	.41606	.19036	.29826	9.5284	.26287	3.3420	.47639	.06572
Stddev	.447	.00003	.00021	.00056	.4424	.00091	.0705	.00018	.00060
%RSD	.83533	.00755	.10860	.18940	4.6433	.34508	1.1112	.03730	.91573

#1	53.156	.41604	.19050	.29866	9.2155	.26223	6.2922	.47626	.06529
#2	53.787	.41608	.19021	.29786	9.8412	.26351	6.3918	.47651	.06614

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	49.651	.30883	.23575	14.029	.40257	.35861	2.4789	14.890	.62951
Stddev	.393	.00151	.01122	.119	.00049	.00628	.0002	.196	.00162
%RSD	.79244	.49049	4.7606	.85029	.12270	1.7508	.00898	1.3139	.25750

#1	49.373	.30775	.22781	13.944	.40291	.35417	2.4791	14.751	.62837
#2	49.929	.30990	.24368	14.113	.40222	.36305	2.4788	15.028	.63066

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33562	.21381	5.552	.44862	3.9165	22.722
Stddev	.00479	.00296	.001	.00153	1.0730	3.257
%RSD	1.4258	1.3834	.0251	.34117	27.396	14.334

#1	.33224	.21172	5.553	.44754	4.6752	25.025
#2	.33901	.21590	5.551	.44970	3.1578	20.419

Sample Name: J2103-09A Acquired: 4/2/2018 15:45:31 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.8	35898.	5611.2	51.301	2736.6
Stddev	23.5	189.	10.3	2.053	21.8
%RSD	.99035	.52568	.18294	4.0014	.79603
#1	2352.2	35764.	5618.4	52.752	2721.2
#2	2385.4	36031.	5603.9	49.849	2752.0

Sample Name: CCV04 Acquired: 4/2/2018 16:22:57 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9583	4.9165	4.9004	5.0058	4.9398	3.7647	10.067	.24975
Stddev	.0237	.0014	.0029	.0029	.0048	.0295	.119	.00053
%RSD	.47728	.02903	.05877	.05790	.09784	.30188	1.1860	.21393
#1	4.9416	4.9175	4.8983	5.0038	4.9364	9.7439	10.151	.24938
#2	4.9750	4.9155	4.9024	5.0079	4.9432	9.7856	9.9826	.25013
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4484	25.489	.99701	2.4494	1.2442	4.9430	2.5232	25.578
Stddev	.0025	.162	.00253	.0006	.0021	.0124	.0030	.058
%RSD	.10266	.63611	.25405	.02372	.17143	.25105	.11772	.22774
#1	2.4466	25.603	.99522	2.4490	1.2427	4.9518	2.5211	25.537
#2	2.4502	25.374	.99880	2.4498	1.2458	4.9342	2.5253	25.619
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4420	1.2257	25.001	2.4829	2.5168	25.412	5.0392	5.0876
Stddev	.0058	.0008	.097	.0011	.0149	.035	.0024	.0145
%RSD	.23783	.06588	.38879	.04428	.59263	.13967	.04662	.28442
#1	2.4379	1.2262	25.069	2.4821	2.5063	25.437	5.0375	5.0979
#2	2.4462	1.2251	24.932	2.4837	2.5274	25.387	5.0409	5.0774
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8176	5.0890	4.9229	5.0835	5.0338	4.901	4.9827	F 3.3136
Stddev	.0268	.0127	.0126	.0225	.0204	.006	.0116	.7824
%RSD	.55738	.24890	.25631	.44217	.40436	.1207	.23194	23.613
#1	4.7987	5.0980	4.9140	5.0994	5.0482	4.905	4.9909	2.7604
#2	4.8366	5.0800	4.9319	5.0676	5.0194	4.897	4.9745	3.8669

Sample Name: CCV04 Acquired: 4/2/2018 16:22:57 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.4811
Stddev	3.5069
%RSD	236.78

#1	-.99865
#2	3.9608

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.0	36495.	5628.1	53.640	2722.7
Stddev	6.2	114.	17.6	.119	5.4
%RSD	.25560	.31222	.31188	.22126	.19651

#1	2423.6	36575.	5615.6	53.724	2718.9
#2	2432.4	36414.	5640.5	53.557	2726.5

Sample Name: LLCCV02 Acquired: 4/2/2018 16:38:37 Type: Unk
Method: P4-ICP2(v2083) 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	.01802	.03665	.01067	.01895	.04746	.10030	.10118
Stddev	.00022	.00021	.00000	.00229	.00106	.00093	.00096
%RSD	1.1979	.56606	.03621	12.079	2.2424	.92322	.94716

#1	.01817	.03650	.01067	.01733	.04821	.10095	.10050
#2	.01787	.03680	.01068	.02057	.04670	.09964	.10186

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.00545	2.0069	.00987	.02851	.02030	.10291
Stddev	.00005	.00001	.0143	.00014	.00012	.00079	.00702
%RSD	.90383	.19705	.71061	1.3791	.43102	3.9077	6.8260

#1	.00578	.00546	1.9968	.00997	.02860	.02086	.10788
#2	.00570	.00545	2.0170	.00978	.02843	.01974	.09794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02063	2.0036	.03703	.00913	1.9143	.03983	.04027
Stddev	.00011	.0143	.00024	.00007	.0018	.00067	.00008
%RSD	.51645	.71446	.64147	.72253	.09596	1.6779	.21096

#1	.02056	1.9935	.03720	.00909	1.9130	.03936	.04021
#2	.02071	2.0137	.03686	.00918	1.9156	.04031	.04033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9998	.20200	.09436	.01649	.37364	.03527	.03903
Stddev	.0275	.00029	.00858	.00150	.03511	.00110	.00132
%RSD	1.3745	.14270	9.0887	9.0742	9.3966	3.1144	3.3776

#1	1.9803	.20180	.10043	.01543	.39847	.03605	.03810
#2	2.0192	.20220	.08830	.01754	.34881	.03449	.03997

Sample Name: LLCCV02 Acquired: 4/2/2018 16:38:37 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01907	.0169	.01932	F.25277	F<00000
Stddev	.00006	.0005	.00012	.00281	.69713
%RSD	.33995	2.768	.62778	1.1134	19.693
#1	.01912	.0166	.01940	.25476	-4.0330
#2	.01903	.0172	.01923	.25078	-3.0471
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.5	37936.	5695.6	53.502	2999.5
Stddev	9.1	50.	23.6	.119	11.2
%RSD	.36580	.13131	.41404	.22228	.37300
#1	2487.1	37972.	5679.0	53.586	2991.6
#2	2500.0	37901.	5712.3	53.418	3007.4

Sample Name: CCB04 Acquired: 4/2/2018 16:42:47 Type: Unk
Method: P4-ICP2(v2083) 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	.00181	.00174	.00226	.00319	.00041	.00300	.00086
Stddev	.00027	.00052	.00048	.00012	.00039	.00782	.00055
%RSD	15.066	29.699	21.141	3.8828	94.191	260.40	63.768

#1	-.00161	-.00138	-.00192	.00327	-.00068	.00853	.00047
#2	-.00200	-.00211	-.00260	.00310	-.00014	-.00253	.00125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.01257	.00009	.00004	.00077	.00665
Stddev	.00002	.00006	.00441	.00011	.00013	.00035	.00992
%RSD	126.62	69.237	35.109	115.99	322.55	45.210	149.08

#1	.00000	-.00012	-.00945	.00017	.00005	-.00052	.01367
#2	-.00003	-.00004	-.01569	.00002	-.00013	-.00102	-.00036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02385	.00004	.00059	.15448	.00018	.00006
Stddev	.00000	.01084	.00021	.00006	.01165	.00004	.00005
%RSD	14.407	45.454	488.58	10.860	7.5399	24.367	87.919

#1	-.00002	.01618	-.00011	-.00054	-.16272	.00021	.00002
#2	-.00003	.03151	.00019	-.00064	-.14624	.00015	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02556	.00024	.00588	.00093	.00340	.00057	.00005
Stddev	.01127	.00005	.00031	.00057	.03117	.00038	.00068
%RSD	44.081	22.179	5.2717	61.405	917.29	66.538	1275.4

#1	-.03352	.00028	.00566	-.00133	.01864	.00030	-.00043
#2	-.01759	.00020	.00610	-.00053	-.02544	.00084	.00054

Sample Name: CCB04 Acquired: 4/2/2018 16:42:47 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.0003	.00000	F.25879	F<00000
Stddev	.00079	.0024	.0001	.01653	3.4533
%RSD	96.158	837.6	1375.6	6.3884	155.74
#1	-.00026	.0014	.00004	.27048	.22455
#2	-.00138	-.0020	-.00005	.24710	-4.6591
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.6	37929.	5619.3	52.777	3026.8
Stddev	5.4	34.	42.3	.199	5.2
%RSD	.21692	.09056	.75347	.37758	.17200
#1	2490.8	37905.	5589.4	52.918	3023.1
#2	2498.4	37954.	5649.3	52.636	3030.4

Sample Name: PB107810BL Acquired: 4/2/2018 17:05:53 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAD-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00175	.00152	.00166	.00018	.00579	.00045
Stddev	.00243	.00059	.00087	.00021	.00032	.00378	.00008
%RSD	40.875	33.767	57.156	12.547	175.98	65.219	16.827

#1	-.00422	-.00134	-.00214	.00181	-.00004	.00312	-.00040
#2	-.00766	-.00217	-.00091	.00151	.00040	.00846	-.00050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.02052	.00002	.00006	.00112	.00818
Stddev	.00001	.00009	.00666	.00051	.00028	.00011	.01194
%RSD	13.771	126.94	32.452	3044.9	487.21	10.207	145.96

#1	-.00004	-.00014	-.02523	.00038	-.00014	-.00104	-.00026
#2	-.00004	-.00001	-.01581	-.00034	.00026	-.00120	.01662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01312	.00014	.00035	.15772	.00050	.00005
Stddev	.00001	.00665	.00008	.00013	.00668	.00024	.00000
%RSD	33.934	50.711	53.178	35.771	4.2332	47.533	3.6683

#1	.00002	.01782	-.00019	-.00044	-.16244	.00033	.00005
#2	.00004	.00841	-.00009	-.00026	-.15300	.00067	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04117	.00017	.00179	.00265	.00118	.00043	.00196
Stddev	.03141	.00008	.00013	.00118	.01176	.00210	.00276
%RSD	76.290	49.939	6.9843	44.497	999.22	487.46	140.99

#1	-.01896	.00023	-.00188	-.00181	-.00949	-.00105	-.00391
#2	-.06339	.00011	-.00170	-.00348	.00714	.00191	-.00001

Sample Name: PB107810BL Acquired: 4/2/2018 17:05:53 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PAD-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.0007	.00002	F.74500	F<00000
Stddev	.00117	.0002	.00001	.74037	1.4169
%RSD	148.96	32.75	90.384	99.379	26.808

#1	.00004	.0005	-.00003	.22147	-6.2873
#2	-.00162	.0008	-.00001	1.2685	-4.2835

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2471.1	37786.	5599.2	53.382	3000.6
Stddev	13.1	52.	31.4	.964	10.6
%RSD	.53133	.13785	.56060	1.8063	.35406

#1	2461.8	37750.	5577.0	54.064	2993.1
#2	2480.3	37823.	5621.4	52.700	3008.1

Sample Name: PB107810BS Acquired: 4/2/2018 17:10:01 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAD-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	.76921	1.9127	.94264	1.8900	.77574	1.9051	.23949	.19302
Stddev	.00034	.0010	.00244	.0030	.00126	.0202	.00110	.00007
%RSD	.04432	.04997	.25845	.15822	.16263	1.0586	.46120	.03719

#1	.76945	1.9120	.94436	1.8879	.77663	1.8908	.23871	.19308
#2	.76897	1.9134	.94091	1.8921	.77485	1.9193	.24027	.19297

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18792	F 1.9505	.40673	.19736	.30611	3.0056	.20745	F 2.9634
Stddev	.00010	.0060	.00053	.00036	.00119	.0627	.00040	.0085
%RSD	.05123	.30859	.13111	.18069	.38842	2.0846	.19159	.28753

#1	.18786	1.9547	.40635	.19761	.30527	3.0499	.20717	2.9574
#2	.18799	1.9462	.40710	.19710	.30695	2.9613	.20773	2.9695

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48723	.06456	F 3.7731	.29777	.21617	10.937	.39252	.29858
Stddev	.00114	.00086	.0165	.00089	.00904	.004	.00097	.00276
%RSD	.23428	1.3308	.43761	.29964	4.1800	.03245	.24799	.92324

#1	.48642	.06395	3.7615	.29840	.22256	10.939	.39321	.29663
#2	.48804	.06517	3.7848	.29714	.20978	10.934	.39183	.30052

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 3.4168	.89740	.63774	.21040	.21142	5.335	.20195	.77827
Stddev	.0069	.01344	.00278	.00398	.00231	.006	.00040	.32513
%RSD	.20239	1.4975	.43544	1.8935	1.0925	.1215	.19920	41.776

#1	3.4120	.88790	.63578	.21322	.20979	5.331	.20223	.54837
#2	3.4217	.90691	.63970	.20759	.21306	5.340	.20166	1.0082

Sample Name: PB107810BS Acquired: 4/2/2018 17:10:01 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAD-2 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 22.625
Stddev 4.112
%RSD 18.177

#1 19.717
#2 25.533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.9	37156.	5535.2	53.500	2894.4
Stddev	5.3	64.	1.8	2.159	.1
%RSD	.21728	.17212	.03183	4.0348	.00185

#1	2450.1	37111.	5534.0	51.973	2894.4
#2	2457.7	37201.	5536.5	55.026	2894.3

Sample Name: PB107810TB Acquired: 4/2/2018 17:14:03 Type: Unk
Method: P4-ICP2(v2083) 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	.00556	.00120	.00188	.00698	.00218	.01686	.00037
Stddev	.00160	.00021	.00154	.00033	.00015	.00322	.00085
%RSD	28.742	17.354	81.928	4.6635	6.7872	19.101	229.62

#1	-.00443	-.00135	-.00297	.00721	.00228	.01458	-.00097
#2	-.00669	-.00105	-.00079	.00675	.00207	.01914	.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.01579	.00082	.00018	.00042	.01092
Stddev	.00009	.00017	.01894	.00010	.00003	.00042	.00287
%RSD	2117.4	2448.3	119.95	12.397	17.132	100.18	26.296

#1	-.00006	.00012	.02919	.00089	-.00020	-.00012	.00889
#2	.00007	-.00013	.00240	.00075	-.00016	-.00071	.01294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.03156	.00293	.00019	F 125.35	.00045	.00166
Stddev	.00002	.01218	.00027	.00017	1.49	.00019	.00008
%RSD	9.6668	38.587	9.3263	85.749	.34966	42.187	4.7436

#1	.00018	.04018	.00273	-.00031	426.40	.00031	.00171
#2	.00016	.02295	.00312	-.00008	424.30	.00058	.00160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02974	.00061	.00502	.00486	.02596	.00288	.00040
Stddev	.01174	.00002	.00699	.00160	.01946	.00008	.00054
%RSD	39.497	4.0631	139.26	32.989	74.939	2.6167	136.72

#1	.03804	.00059	.00008	.00373	-.01220	.00293	.00001
#2	.02143	.00063	.00996	.00599	-.03972	.00283	.00078

Sample Name: PB107810TB Acquired: 4/2/2018 17:14:03 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.0000	.00004	F 2.4644	F<00000
Stddev	.00060	.0014	.00002	.2468	2.9735
%RSD	27.931	13530.	47.827	10.016	12.670

#1	.00258	.0010	.00006	2.6389	-21.366
#2	.00173	-.0010	.00003	2.2898	-25.571

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.8	34467.	5556.3	51.191	2565.3
Stddev	10.8	202.	35.8	2.693	8.7
%RSD	.46973	.58467	.64424	5.2615	.33741

#1	2291.2	34324.	5531.0	49.286	2559.1
#2	2306.5	34609.	5581.6	53.095	2571.4

Sample Name: J2147-11DLX10 Acquired: 4/2/2018 17:18:21 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03655	.00126	2.5071	.01874	.01348	22.513	1.7617
Stddev	.00125	.00101	.0024	.00177	.00273	.013	.0003
%RSD	3.4170	80.761	.09727	9.4245	20.243	.05799	.01433

#1	.03744	.00054	2.5053	.01999	.01541	22.503	1.7619
#2	.03567	.00197	2.5088	.01749	.01155	22.522	1.7615

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00321	51.744	.05156	.01886	1.6769	96.090
Stddev	.00005	.00019	.015	.00151	.00013	.0027	1.728
%RSD	5.2071	5.9558	.02893	2.9297	.66371	.16354	1.7985

#1	.00094	.00334	51.734	.05263	.01877	1.6749	94.868
#2	.00101	.00307	51.755	.05049	.01895	1.6788	97.312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1214	4.1702	.07115	.00198	2.0919	.06030	3.0001
Stddev	.0036	.0325	.00011	.00055	.0068	.00068	.0427
%RSD	.31720	.77815	.15956	27.688	.32332	1.1358	1.4226

#1	1.1240	4.1472	.07107	-.00237	2.0967	.06078	2.9699
#2	1.1189	4.1931	.07124	-.00160	2.0871	.05981	3.0303

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99231	.00341	.01742	1.7404	.73014	.97892	.42746
Stddev	.00670	.00017	.00994	.0024	.02816	.00097	.00282
%RSD	.67560	5.0517	57.058	.14061	3.8574	.09880	.65894

#1	.98757	.00329	.01039	1.7387	.75006	.97960	.42547
#2	.99705	.00353	.02445	1.7421	.71023	.97824	.42945

Sample Name: J2147-11DLX10 Acquired: 4/2/2018 17:18:21 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-F Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01935	4.371	.26714	F<00000	F176.25
Stddev	.00043	.001	.00002	.43295	.45
%RSD	2.2229	.0204	.00578	2.5841	.25598

#1	.01905	4.372	.26715	-16.448	175.93
#2	.01965	4.371	.26713	-17.060	176.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.0	37046.	5721.2	53.785	2809.7
Stddev	1.1	120.	6.6	.772	.4
%RSD	.04387	.32329	.11544	1.4351	.01474

#1	2431.3	36961.	5716.6	54.331	2810.0
#2	2432.8	37131.	5725.9	53.239	2809.4

Sample Name: J2147-13DLX10 Acquired: 4/2/2018 17:22:22 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08807	.00305	3.7605	.02355	.01340	14.889	2.2838
Stddev	.00068	.00024	.0029	.00039	.00085	.103	.0210
%RSD	.76725	7.7667	.07771	1.6632	6.3619	.69282	.91790

#1	.08760	.00288	3.7625	.02327	.01401	14.962	2.2986
#2	.08855	.00322	3.7584	.02382	.01280	14.816	2.2690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00303	11.316	.06426	.02140	2.5461	124.35
Stddev	.00016	.00022	.114	.00043	.00022	.0016	1.22
%RSD	19.963	7.4119	1.0106	.67427	1.0092	.06286	.97758

#1	.00089	.00319	11.397	.06457	.02125	2.5472	123.49
#2	.00067	.00287	11.235	.06395	.02156	2.5450	125.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2603	5.3692	.06185	.00033	1.6398	.06031	3.1010
Stddev	.0014	.0974	.00087	.00002	.0174	.00050	.0379
%RSD	.11361	1.8131	1.4047	4.9551	1.0624	.83046	1.2225

#1	1.2613	5.3003	.06246	.00034	1.6522	.05996	3.0742
#2	1.2592	5.4380	.06123	.00032	1.6275	.06067	3.1279

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98027	.00936	.05549	.89414	.30678	1.1157	.63109
Stddev	.03534	.00028	.00351	.00232	.01550	.0016	.00327
%RSD	3.6052	2.9424	6.3238	.25945	5.0525	.14140	.51870

#1	.95528	.00956	.05301	.89578	.31775	1.1168	.63340
#2	1.0053	.00917	.05798	.89250	.29582	1.1146	.62877

Sample Name: J2147-13DLX10 Acquired: 4/2/2018 17:22:22 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-G Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01837	2.500	.08044	F<00000	F213.02
Stddev	.00153	.004	.00095	1.2277	4.42
%RSD	8.3060	.1398	1.1833	5.3989	2.0750

#1	.01729	2.497	.08112	-21.872	216.14
#2	.01945	2.502	.07977	-23.608	209.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.7	37538.	5632.9	50.288	2845.7
Stddev	4.5	245.	48.5	.490	9.8
%RSD	.18436	.65178	.86066	.97426	.34356

#1	2449.5	37365.	5598.6	50.635	2838.8
#2	2455.9	37711.	5667.2	49.942	2852.6

Sample Name: J2147-15DLX10 Acquired: 4/2/2018 17:26:23 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03296	.00578	4.3028	.01950	.01435	11.928	2.9301
Stddev	.00490	.00036	.0146	.00209	.00076	.052	.0088
%RSD	14.859	6.1700	.33904	10.709	5.2786	.43699	.29942

#1	.03642	.00604	4.2925	.02098	.01489	11.965	2.9363
#2	.02950	.00553	4.3131	.01803	.01382	11.891	2.9239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00707	24.706	.13907	.01711	2.1080	31.250
Stddev	.00006	.00030	.023	.00067	.00000	.0030	1.379
%RSD	8.1143	4.3065	.09277	.48075	.01688	.14027	1.6967

#1	.00068	.00728	24.690	.13860	.01711	2.1101	80.275
#2	.00077	.00685	24.722	.13955	.01712	2.1059	82.224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85392	4.5215	24911	.04795	.66297	.59429	4.1906
Stddev	.00125	.0009	.00125	.00007	.00240	.00145	.0868
%RSD	.14598	.01894	.50341	.14321	.36241	.24451	2.0702

#1	.85304	4.5221	.25000	.04800	.66127	.59326	4.1293
#2	.85481	4.5209	.24822	.04790	.66467	.59531	4.2520

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78103	.00644	.03209	1.5454	.27770	.59266	.51552
Stddev	.01274	.00018	.01146	.0132	.00290	.00039	.00637
%RSD	1.6308	2.7422	35.725	.85480	1.0426	.06516	1.2349

#1	.77203	.00631	.02398	1.5361	.27565	.59239	.52002
#2	.79004	.00656	.04020	1.5548	.27975	.59294	.51101

Sample Name: J2147-15DLX10 Acquired: 4/2/2018 17:26:23 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-H Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01478	1.363	.15406	F<00000	F137.38
Stddev	.00031	.001	.00003	.28573	.92
%RSD	2.1130	.0998	.01890	1.9648	.67074

#1	.01500	1.364	.15408	-14.340	136.73
#2	.01455	1.362	.15404	-14.744	138.03

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.3	37506.	5765.4	52.797	2847.1
Stddev	8.0	70.	29.8	.876	1.3
%RSD	.32848	.18633	.51664	1.6594	.04415

#1	2437.6	37457.	5786.5	53.417	2846.2
#2	2449.0	37555.	5744.3	52.178	2848.0

Sample Name: J2147-17DLX10 Acquired: 4/2/2018 17:30:25 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02972	.00185	3.5319	.01742	.00829	16.145	2.6998
Stddev	.00135	.00105	.0014	.00461	.00218	.008	.0126
%RSD	4.5418	57.084	.03901	26.458	26.306	.04916	.46774

#1	.03068	.00110	3.5329	.02068	.00983	16.139	2.7087
#2	.02877	.00259	3.5310	.01416	.00675	16.150	2.6908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.01206	3.6554	.06669	.02199	.99265	70.531
Stddev	.00003	.00034	.0435	.00012	.00019	.00262	1.963
%RSD	2.6026	2.8032	.50251	.17918	.84520	.26352	2.7830

#1	.00097	.01230	8.6862	.06660	.02212	.99450	69.143
#2	.00101	.01182	8.6247	.06677	.02186	.99080	71.919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69364	3.9611	.11539	.00020	.80915	.08125	4.6927
Stddev	.00185	.0645	.00016	.00037	.01223	.00003	.1146
%RSD	.26625	1.6284	.14271	180.13	1.5111	.03990	2.4418

#1	.69494	3.9155	.11550	-.00046	.80051	.08123	4.6117
#2	.69233	4.0067	.11527	.00006	.81780	.08127	4.7737

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72108	.00484	.04230	.97769	.32260	.58248	.32404
Stddev	.02429	.00012	.00127	.00495	.00854	.00108	.00003
%RSD	3.3682	2.5757	3.0051	.50678	2.6464	.18551	.00991

#1	.70391	.00493	.04140	.98119	.32864	.58171	.32402
#2	.73825	.00475	.04320	.97419	.31657	.58324	.32407

Sample Name: J2147-17DLX10 Acquired: 4/2/2018 17:30:25 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-I Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02122	1.761	.10298	F<00000	F123.58
Stddev	.00077	.008	.00023	.08459	5.12
%RSD	3.6079	.4558	.22009	.67907	4.1403

#1	.02068	1.767	.10314	-12.397	127.20
#2	.02176	1.755	.10282	-12.517	119.96

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.5	37612.	5728.3	52.743	2885.8
Stddev	6.4	116.	31.5	1.200	4.7
%RSD	.25895	.30956	.54914	2.2758	.16315

#1	2476.9	37529.	5706.1	53.592	2882.5
#2	2486.0	37694.	5750.6	51.894	2889.2

Sample Name: PB107850BL Acquired: 4/2/2018 17:34:29 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00268	.00146	.00092	.00093	.00120	.00053
Stddev	.00127	.00124	.00015	.00172	.00062	.00252	.00031
%RSD	54.299	46.405	9.9676	187.30	66.454	210.55	58.380

#1	-.00144	-.00356	-.00136	.00213	-.00049	-.00297	-.00075
#2	-.00324	-.00180	-.00156	-.00030	-.00137	.00058	-.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	.00858	.00027	.00006	.00078	.00632
Stddev	.00002	.00003	.01258	.00042	.00034	.00052	.00687
%RSD	37.957	57.278	146.72	153.86	547.19	67.159	108.64

#1	-.00005	-.00008	-.01747	-.00002	.00018	-.00041	.01118
#2	-.00008	-.00003	.00032	.00056	-.00030	-.00114	.00147

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01329	.00039	.00072	.15710	.00030	.00012
Stddev	.00000	.00273	.00053	.00068	.00078	.00021	.00003
%RSD	32.911	20.569	136.24	94.113	.49641	70.120	29.370

#1	-.00001	.01136	.00076	-.00120	-.15765	.00015	.00014
#2	-.00002	.01523	.00001	-.00024	-.15655	.00045	.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04236	.00010	.00696	.00231	.01284	.00028	.00009
Stddev	.00064	.00011	.00147	.00084	.00755	.00002	.00084
%RSD	1.5148	109.19	21.153	36.472	58.802	8.4471	964.62

#1	-.04282	.00002	.00592	.00172	-.00750	.00030	.00051
#2	-.04191	.00018	.00800	.00291	-.01818	.00026	-.00068

Sample Name: PB107850BL Acquired: 4/2/2018 17:34:29 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.0005	.00001	F.42740	F<00000
Stddev	.00110	.0001	.00005	.20411	1.9882
%RSD	134.75	22.56	764.97	47.755	299.56

#1	-.00004	-.0004	.00003	.28307	-2.0695
#2	-.00159	-.0006	-.00004	.57172	.74215

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.0	38047.	5601.7	53.182	3018.7
Stddev	7.6	218.	6.8	2.340	6.8
%RSD	.30396	.57361	.12221	4.3998	.22367

#1	2483.6	37893.	5596.9	54.836	3013.9
#2	2494.3	38201.	5606.6	51.527	3023.5

Sample Name: PB107850BS Acquired: 4/2/2018 17:38:39 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75508	1.8893	.93434	1.8604	.76361	1.8877	.23764
Stddev	.00497	.0004	.00040	.0047	.00436	.0003	.00118
%RSD	.65886	.02302	.04292	.25410	.57095	.01685	.49531

#1	.75156	1.8896	.93406	1.8637	.76669	1.8875	.23847
#2	.75860	1.8889	.93462	1.8570	.76052	1.8880	.23681

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19191	.18606	F 1.9400	.40440	.19544	.30278	3.0248
Stddev	.00006	.00026	.0024	.00171	.00013	.00018	.0072
%RSD	.03312	.13944	.12301	.42384	.06866	.05989	.23699

#1	.19187	.18588	1.9383	.40562	.19535	.30265	3.0299
#2	.19196	.18625	1.9417	.40319	.19554	.30290	3.0197

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20616	F 2.9651	.48266	.06368	F 3.7697	.29474	.21575
Stddev	.00018	.0060	.00025	.00014	.0019	.00225	.00081
%RSD	.08709	.20257	.05241	.22041	.04895	.76278	.37479

#1	.20628	2.9694	.48248	.06358	3.7684	.29315	.21633
#2	.20603	2.9609	.48284	.06378	3.7710	.29633	.21518

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.874	.38742	.29260	F 3.3697	.92586	.63384	.20921
Stddev	.036	.00009	.00939	.0149	.01729	.00155	.00110
%RSD	.33011	.02229	3.2097	.44123	1.8679	.24397	.52402

#1	10.900	.38748	.28596	3.3592	.93809	.63275	.20844
#2	10.849	.38735	.29924	3.3802	.91363	.63494	.20999

Sample Name: PB107850BS Acquired: 4/2/2018 17:38:39 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20873	5.260	.20102	F<00000	F17.585
Stddev	.00081	.001	.00102	.34920	.709
%RSD	.38890	.0142	.50818	1384.3	4.0306

#1	.20930	5.260	.20174	.22170	17.084
#2	.20815	5.261	.20030	-.27215	18.086

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.3	37232.	5547.8	53.391	2920.3
Stddev	2.9	175.	15.7	.397	3.2
%RSD	.11632	.46945	.28287	.74438	.11083

#1	2478.2	37109.	5536.7	53.110	2918.0
#2	2482.3	37356.	5558.9	53.672	2922.6

Sample Name: PB107850TB Acquired: 4/2/2018 17:42:39 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107850TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.00364	.00177	.00206	.00103	.00220	.00502
Stddev	.00164	.00059	.00021	.00162	.00029	.00254	.00062
%RSD	47.009	16.184	11.734	78.784	28.237	115.73	12.334

#1	-.00234	-.00405	-.00163	.00091	-.00124	.00040	.00458
#2	-.00466	-.00322	-.00192	.00321	-.00082	.00399	.00546

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.00954	.00012	.00009	.00031	.01052
Stddev	.00001	.00009	.01188	.00019	.00020	.00029	.01736
%RSD	31.103	256.24	124.53	152.60	214.36	92.640	164.93

#1	-.00003	-.00010	-.01794	-.00025	-.00024	-.00011	.02279
#2	-.00004	.00003	-.00114	.00001	.00005	-.00052	-.00175

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00432	.00234	.00003	F 364.95	.00003	.00100
Stddev	.00005	.00619	.00039	.00024	1.78	.00012	.00001
%RSD	4.5439	143.47	16.536	713.16	.48774	370.95	1.4915

#1	.00116	-.00006	.00206	-.00020	363.69	.00005	.00101
#2	.00124	.00870	.00261	.00013	366.21	-.00012	.00099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02961	.00026	.00522	.00643	.00076	.00352	.00073
Stddev	.01811	.00002	.00372	.00401	.00962	.00150	.00065
%RSD	61.173	7.7164	71.308	62.376	1267.9	42.657	89.892

#1	.04241	.00025	-.00785	.00926	.00756	.00458	-.00026
#2	.01680	.00028	-.00259	.00359	-.00604	.00245	-.00119

Sample Name: PB107850TB Acquired: 4/2/2018 17:42:39 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107850TB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00102	-.0025	.00009	F 2.3996	F<00000
Stddev	.00018	.0016	.00001	.0481	4.3274
%RSD	17.639	63.17	12.361	2.0044	19.971

#1	.00114	-.0014	.00010	2.4336	-18.609
#2	.00089	-.0036	.00008	2.3656	-24.729

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.0	34732.	5519.2	51.334	2601.3
Stddev	8.6	7.	64.7	.575	5.8
%RSD	.37004	.02070	1.1724	1.1208	.22223

#1	2308.9	34727.	5473.4	50.927	2597.3
#2	2321.0	34737.	5564.9	51.741	2605.4

Sample Name: CCV05 Acquired: 4/2/2018 17:46:56 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1275	5.1235	5.1182	5.1016	5.1258	10.202	10.528	.25965
Stddev	.0301	.0034	.0004	.0302	.0084	.017	.060	.00071
%RSD	.58755	.06604	.00886	.59169	.16454	.17116	.57335	.27260
#1	5.1488	5.1259	5.1186	5.1229	5.1317	10.214	10.571	.25915
#2	5.1062	5.1211	5.1179	5.0802	5.1198	10.189	10.486	.26015
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5513	26.450	1.0233	2.5550	1.2883	5.2267	2.6114	26.476
Stddev	.0009	.038	.0038	.0042	.0052	.1615	.0031	.109
%RSD	.03509	.14273	.37308	.16350	.40426	3.0906	.11683	.41012
#1	2.5507	26.423	1.0260	2.5521	1.2920	5.3410	2.6136	26.399
#2	2.5520	26.476	1.0206	2.5580	1.2846	5.1125	2.6093	26.553
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5355	1.2675	25.849	2.5433	2.6705	26.378	5.2227	5.2104
Stddev	.0029	.0002	.015	.0067	.0941	.000	.0128	.0029
%RSD	.11297	.01382	.05973	.26297	3.5236	.00180	.24458	.05488
#1	2.5335	1.2676	25.860	2.5480	2.7370	26.377	5.2318	5.2125
#2	2.5376	1.2674	25.838	2.5385	2.6039	26.378	5.2137	5.2084
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0603	5.2348	5.1196	5.2455	5.2194	5.092	5.0947	F 3.9475
Stddev	.0004	.0548	.0087	.0072	.0136	.004	.0026	.5346
%RSD	.00844	1.0464	.16993	.13763	.26133	.0820	.05030	13.544
#1	5.0606	5.1961	5.1135	5.2404	5.2290	5.095	5.0965	3.5694
#2	5.0600	5.2735	5.1258	5.2506	5.2097	5.090	5.0929	4.3255

Sample Name: CCV05 Acquired: 4/2/2018 17:46:56 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.3050
Stddev	3.2798
%RSD	61.825

#1	2.9858
#2	7.6241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.4	36161.	5602.9	52.376	2691.5
Stddev	11.4	10.	3.7	1.903	1.0
%RSD	.47361	.02765	.06539	3.6340	.03871

#1	2401.3	36154.	5605.5	51.030	2690.7
#2	2417.4	36168.	5600.3	53.721	2692.2

Sample Name: CCB05 Acquired: 4/2/2018 17:50:59 Type: Unk
Method: P4-ICP2(v2083) 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	.00247	.00080	.00163	.00457	.00145	.00227	.00054
Stddev	.00025	.00073	.00074	.00040	.00069	.00346	.00021
%RSD	9.9357	90.883	45.208	8.8444	47.791	152.79	38.818

#1	-.00265	-.00131	-.00215	.00486	.00194	.00018	.00040
#2	-.00230	-.00029	-.00111	.00428	.00096	-.00471	.00069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	.01677	.00037	.00002	.00108	.00101
Stddev	.00001	.00008	.00241	.00003	.00005	.00002	.00651
%RSD	15.004	360.55	14.373	7.2782	228.26	2.2882	644.68

#1	-.00007	-.00003	-.01506	.00039	-.00001	-.00110	-.00359
#2	-.00009	.00008	-.01847	.00035	.00005	-.00106	.00562

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00551	.00017	.00029	.14778	.00021	.00008
Stddev	.00003	.03012	.00003	.00005	.00111	.00010	.00001
%RSD	698.19	546.20	18.057	17.936	.74981	47.236	10.458

#1	.00002	.02681	.00015	-.00032	-.14700	.00028	.00007
#2	-.00002	-.01578	.00019	-.00025	-.14857	.00014	.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02463	.00074	.00770	.00445	.00263	.00070	.00089
Stddev	.00094	.00024	.00133	.00005	.00556	.00014	.00094
%RSD	3.8006	32.348	17.282	1.0279	211.00	20.534	105.67

#1	-.02397	.00091	.00864	.00448	-.00130	.00060	.00156
#2	-.02529	.00057	.00676	.00442	.00656	.00080	.00023

Sample Name: CCB05 Acquired: 4/2/2018 17:50:59 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.0004	.00015	F.39518	F<00000
Stddev	.00082	.0019	.00009	.35442	1.4261
%RSD	165.90	470.7	60.524	89.687	70.498

#1	.00009	.0009	.00021	.64579	-1.0145
#2	-.00107	-.0017	.00008	.14456	-3.0312

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.2	37796.	5608.2	53.057	3006.0
Stddev	9.0	154.	23.1	1.096	15.5
%RSD	.36101	.40853	.41178	2.0657	.51636

#1	2474.9	37687.	5591.8	52.282	2995.1
#2	2487.6	37906.	5624.5	53.832	3017.0

Sample Name: J2142-02 Acquired: 4/2/2018 17:55:11 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00263	.04220	.00667	.00056	.13107	.17723
Stddev	.00052	.00037	.00106	.00333	.00345	.00006	.00020
%RSD	46.772	14.237	2.5069	49.961	611.61	.04890	.11228

#1	-.00148	-.00236	.04295	.00903	.00188	.13102	.17709
#2	-.00074	-.00289	.04145	.00431	-.00300	.13111	.17737

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00040	7.8529	.00116	.00748	.01061	.08327
Stddev	.00001	.00007	.0426	.00030	.00021	.00042	.00642
%RSD	26.174	18.120	.54220	26.272	2.8719	3.9863	7.7037

#1	.00003	.00046	7.8831	.00094	.00763	.01090	.07874
#2	.00002	.00035	7.8228	.00137	.00732	.01031	.08781

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89933	.90742	.00446	.00028	351.33	.00055	.07733
Stddev	.00021	.01284	.00009	.00010	1.17	.00021	.00089
%RSD	.02344	1.4153	1.9994	34.847	.33321	39.090	1.1481

#1	.89948	.91650	.00452	-.00021	352.15	.00070	.07796
#2	.89918	.89834	.00440	-.00035	350.50	.00040	.07671

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44147	.00033	.02413	.15867	.59251	.00248	.00215
Stddev	.02337	.00025	.00236	.00910	.06527	.00093	.00032
%RSD	5.2944	76.097	9.7762	5.7351	11.016	37.390	14.718

#1	.45799	.00015	.02580	.16511	.54636	.00182	.00238
#2	.42494	.00051	.02246	.15224	.63867	.00313	.00193

Sample Name: J2142-02 Acquired: 4/2/2018 17:55:11 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-2334 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.0067	.05016	2.9547	F<00000
Stddev	.00087	.0025	.00002	.4691	1.9790
%RSD	94.388	37.61	.03140	15.878	11.686

#1	.00154	.0084	.05017	3.2864	-18.333
#2	.00031	.0049	.05015	2.6229	-15.535

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.3	34918.	5588.8	52.593	2601.3
Stddev	7.6	171.	35.2	.967	8.1
%RSD	.32695	.48865	.63020	1.8395	.31165

#1	2324.9	34797.	5563.9	51.909	2595.6
#2	2335.7	35038.	5613.7	53.277	2607.1

Sample Name: J2142-02DUP Acquired: 4/2/2018 17:59:26 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00531	.04147	.00374	.00075	.12900	.17594
Stddev	.00241	.00083	.00042	.00100	.00031	.00578	.00012
%RSD	210.18	15.563	1.0165	26.780	40.788	4.4799	.06613

#1	.00286	-.00590	.04177	.00303	-.00097	.12491	.17585
#2	-.00056	-.00473	.04118	.00445	-.00053	.13308	.17602

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00043	7.7394	.00140	.00754	.01080	.07295
Stddev	.00002	.00015	.0265	.00055	.00003	.00000	.02756
%RSD	22.057	36.161	.34267	39.350	.35625	.01311	37.772

#1	.00008	.00032	7.7206	.00179	.00752	.01080	.05347
#2	.00011	.00054	7.7581	.00101	.00756	.01080	.09244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89641	.94031	.00455	.00021	346.81	.00073	.07720
Stddev	.00241	.02793	.00029	.00026	3.97	.00018	.00124
%RSD	.26898	2.9704	6.3557	124.78	1.1461	24.763	1.6102

#1	.89811	.96006	.00475	-.00002	344.00	.00086	.07632
#2	.89470	.92056	.00434	-.00040	349.62	.00060	.07808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43323	.00030	.02016	.15949	.60302	.00316	.00278
Stddev	.00818	.00036	.01493	.00145	.01523	.00108	.00035
%RSD	1.8877	119.36	74.099	.90915	2.5256	34.118	12.519

#1	.42745	.00056	.03072	.16051	.59226	.00240	.00302
#2	.43901	.00005	.00959	.15846	.61379	.00392	.00253

Sample Name: J2142-02DUP Acquired: 4/2/2018 17:59:26 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334DU Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.0062	.04996	2.9196	F<00000
Stddev	.00051	.0006	.00001	.0075	2.5937
%RSD	33.870	9.249	.02748	.25832	12.781

#1	.00114	.0058	.04997	2.9249	-18.459
#2	.00186	.0066	.04995	2.9142	-22.127

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.5	35294.	5649.3	52.773	2614.0
Stddev	9.7	188.	4.5	.559	12.1
%RSD	.41491	.53185	.07982	1.0597	.46224

#1	2335.6	35161.	5652.5	53.168	2605.4
#2	2349.3	35426.	5646.1	52.377	2622.5

Sample Name: J2142-02LX5 Acquired: 4/2/2018 18:03:42 Type: Unk
Method: P4-ICP2(v2083) 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	.00318	.00015	.00767	.00107	.00084	.02765	.03604
Stddev	.00260	.00011	.00055	.00129	.00144	.00865	.00014
%RSD	81.905	69.732	7.1918	120.37	170.44	31.264	.39016

#1	-.00502	.00008	.00807	-.00199	.00186	.02154	.03594
#2	-.00134	.00023	.00728	-.00016	-.00017	.03377	.03614

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00018	1.5959	.00051	.00165	.00222	.02261
Stddev	.00002	.00008	.0000	.00025	.00000	.00033	.01049
%RSD	31.381	44.164	.00127	49.089	.00317	15.098	46.403

#1	.00006	.00012	1.5959	.00068	.00165	.00198	.01519
#2	.00009	.00023	1.5959	.00033	.00165	.00245	.03003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18562	.23433	.00125	.00040	72.345	.00038	.01712
Stddev	.00019	.02041	.00032	.00007	.382	.00019	.00022
%RSD	.10081	8.7116	25.625	17.674	.52831	51.205	1.3109

#1	.18549	.24876	.00147	-.00045	72.074	.00052	.01728
#2	.18575	.21989	.00102	-.00035	72.615	.00024	.01696

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09299	.00038	.00518	.03478	.10409	.00001	.00143
Stddev	.00560	.00000	.00050	.00085	.01825	.00053	.00177
%RSD	6.0228	.96733	9.6220	2.4583	17.531	4112.2	123.69

#1	.09695	.00039	.00483	.03538	.09119	-.00039	.00268
#2	.08903	.00038	.00553	.03417	.11699	.00036	.00018

Sample Name: J2142-02LX5 Acquired: 4/2/2018 18:03:42 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00093	.0007	.01018	.72999	F<00000
Stddev	.00041	.0006	.00014	.65371	1.3327
%RSD	44.479	84.70	1.3902	89.551	13.867

#1	.00064	.0012	.01008	.26775	-8.6685
#2	.00122	.0003	.01028	1.1922	-10.553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.5	37067.	5697.6	52.954	2821.0
Stddev	9.5	6.	16.0	1.006	4.2
%RSD	.38741	.01561	.28056	1.8996	.14879

#1	2445.8	37071.	5708.9	52.243	2818.1
#2	2459.3	37063.	5686.3	53.666	2824.0

Sample Name: J2142-02MS Acquired: 4/2/2018 18:07:53 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82964	1.9364	1.0352	2.0345	.81586	2.1900	.38499
Stddev	.00456	.0041	.0005	.0023	.00259	.0080	.00151
%RSD	.54974	.21261	.04954	.11248	.31746	.36608	.39178

#1	.83286	1.9335	1.0348	2.0361	.81403	2.1957	.38393
#2	.82641	1.9393	1.0355	2.0329	.81769	2.1844	.38606

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20489	.20485	3.6806	.42571	.21284	.31401	3.5027
Stddev	.00095	.00017	.0502	.00357	.00068	.00047	.0523
%RSD	.46219	.08315	.57834	.83941	.32061	.14985	1.4924

#1	.20422	.20473	8.6451	.42319	.21332	.31434	3.5396
#2	.20556	.20497	8.7161	.42824	.21235	.31368	3.4657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0752	2.9419	.51975	.07291	344.40	.31122	.29101
Stddev	.0026	.0543	.00035	.00029	2.31	.00153	.00421
%RSD	.24447	1.8470	.06742	.40120	.66944	.49127	1.4471

#1	1.0734	2.9803	.51950	.07270	342.77	.31014	.29398
#2	1.0771	2.9035	.52000	.07311	346.03	.31230	.28803

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.132	.42278	.31968	.14392	1.5584	.70054	.21234
Stddev	.042	.00078	.01240	.00328	.0166	.00120	.00063
%RSD	.37594	.18386	3.8779	2.2808	1.0652	.17183	.29528

#1	11.103	.42223	.32844	.14160	1.5467	.69969	.21279
#2	11.162	.42333	.31091	.14624	1.5702	.70139	.21190

Sample Name: J2142-02MS Acquired: 4/2/2018 18:07:53 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-2334MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21483	5.128	.24469	2.6620	F<00000
Stddev	.00096	.007	.00166	.8391	5.6919
%RSD	.44766	.1186	.67942	31.522	96.914
#1	.21415	6.123	.24351	3.2554	-1.8484
#2	.21551	6.134	.24586	2.0687	-9.8979
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.5	35465.	5599.7	51.837	2606.1
Stddev	.6	43.	9.8	.780	3.2
%RSD	.02662	.12260	.17551	1.5049	.12090
#1	2350.9	35496.	5606.7	51.285	2608.4
#2	2350.1	35434.	5592.8	52.388	2603.9

Sample Name: J2142-02MSD Acquired: 4/2/2018 18:11:57 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83032	1.9505	1.0387	2.0375	.81640	2.2009	.38538
Stddev	.01116	.0406	.0155	.0249	.01270	.0032	.00571
%RSD	1.3443	2.0795	1.4936	1.2208	1.5559	.14426	1.4819

#1	.82243	1.9218	1.0277	2.0199	.80742	2.2032	.38134
#2	.83821	1.9792	1.0497	2.0551	.82538	2.1987	.38942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20641	.20643	3.7439	.42972	.21372	.31312	3.3725
Stddev	.00037	.00346	.0948	.00202	.00348	.00456	.1925
%RSD	.18038	1.6780	1.0842	.46997	1.6295	1.4553	5.7089

#1	.20668	.20398	8.6768	.43115	.21126	.30989	3.2363
#2	.20615	.20888	8.8109	.42829	.21618	.31634	3.5086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0846	2.9741	.52162	.07217	341.69	.31400	.28107
Stddev	.0029	.0146	.00877	.00002	1.73	.00113	.01255
%RSD	.27025	.49224	1.6811	.02963	.50638	.35906	4.4656

#1	1.0867	2.9637	.51542	.07218	342.91	.31480	.27220
#2	1.0826	2.9844	.52782	.07215	340.47	.31321	.28995

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.208	.42259	.31174	.14679	1.5260	.70884	.21312
Stddev	.078	.00477	.00896	.00108	.0161	.01220	.00038
%RSD	.69656	1.1292	2.8740	.73524	1.0556	1.7217	.17740

#1	11.152	.41921	.30541	.14603	1.5146	.70021	.21338
#2	11.263	.42596	.31808	.14755	1.5374	.71747	.21285

Sample Name: J2142-02MSD Acquired: 4/2/2018 18:11:57 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21411	5.167	.24372	2.4224	F<00000
Stddev	.00180	.116	.00135	.2090	3.7937
%RSD	.83990	1.873	.55212	8.6263	81.039
#1	.21284	6.085	.24277	2.5701	-1.9988
#2	.21538	6.249	.24467	2.2746	-7.3639
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.2	35141.	5578.5	53.727	2594.9
Stddev	26.5	212.	24.9	2.246	35.2
%RSD	1.1276	.60325	.44675	4.1814	1.3548
#1	2364.9	34991.	5596.1	55.316	2619.7
#2	2327.5	35290.	5560.9	52.139	2570.0

Sample Name: J2142-02A Acquired: 4/2/2018 18:16:02 Type: Unk
Method: P4-ICP2(v2083) 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	.83423	1.9480	1.0405	2.0454	.81540	2.1801	.38721
Stddev	.00573	.0055	.0006	.0037	.00053	.0012	.00116
%RSD	.68662	.28359	.05734	.18228	.06544	.05439	.29854

#1	.83828	1.9519	1.0401	2.0480	.81578	2.1792	.38803
#2	.83018	1.9441	1.0409	2.0428	.81503	2.1809	.38639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20690	.20625	3.7262	.43213	.21321	.31412	3.4849
Stddev	.00008	.00024	.0025	.00197	.00004	.00245	.0838
%RSD	.03887	.11731	.02842	.45653	.01752	.77867	2.4056

#1	.20685	.20642	8.7244	.43074	.21318	.31239	3.5442
#2	.20696	.20608	8.7279	.43353	.21324	.31585	3.4257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0839	2.9763	.52235	.07216	345.39	.31363	.29422
Stddev	.0019	.0525	.00113	.00008	3.81	.00122	.00795
%RSD	.17492	1.7626	.21723	.11056	1.1030	.38872	2.7031

#1	1.0826	2.9393	.52155	.07210	342.70	.31277	.29984
#2	1.0853	3.0134	.52316	.07222	348.09	.31450	.28860

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.274	.42460	.33637	.14221	1.6004	.70550	.21224
Stddev	.009	.00074	.00875	.00303	.0102	.00129	.00046
%RSD	.08156	.17399	2.6010	2.1309	.63613	.18289	.21582

#1	11.267	.42407	.33018	.14435	1.6076	.70641	.21256
#2	11.280	.42512	.34256	.14007	1.5932	.70459	.21191

Sample Name: J2142-02A Acquired: 4/2/2018 18:16:02 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21571	5.165	.24590	2.1462	F<00000
Stddev	.00024	.015	.00080	1.3428	2.9762
%RSD	.11163	.2364	.32718	62.569	106.31
#1	.21588	6.176	.24647	1.1966	-.69517
#2	.21554	6.155	.24533	3.0957	-4.9041
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.5	35218.	5531.0	51.317	2593.5
Stddev	4.2	60.	17.6	1.355	5.2
%RSD	.18068	.16981	.31872	2.6405	.19912
#1	2344.5	35260.	5543.4	50.359	2589.9
#2	2338.5	35175.	5518.5	52.275	2597.2

Sample Name: J2142-04 Acquired: 4/2/2018 18:20:06 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-4632 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00281	.00306	.00410	.00019	.43807	.14711
Stddev	.00585	.00052	.00126	.00080	.00049	.02095	.00052
%RSD	509.19	18.573	41.277	19.516	254.38	4.7814	.35318

#1	.00299	-.00318	.00217	.00466	-.00053	.42325	.14674
#2	-.00528	-.00244	.00395	.00353	.00015	.45288	.14748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00036	32.458	.00147	.00598	.00745	.61550
Stddev	.00003	.00003	.002	.00022	.00007	.00106	.03007
%RSD	93.496	8.6936	.00752	14.752	1.2188	14.242	4.8849

#1	-.00001	.00038	32.456	.00132	.00603	.00820	.63676
#2	-.00005	.00034	32.460	.00162	.00593	.00670	.59424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51892	1.2985	.00634	.00064	418.41	.00170	.03710
Stddev	.00003	.0005	.00085	.00028	2.44	.00009	.00043
%RSD	.00550	.03830	13.470	43.757	.58225	5.0883	1.1574

#1	.51894	1.2989	.00574	-.00044	416.69	.00163	.03741
#2	.51890	1.2982	.00695	-.00084	420.14	.00176	.03680

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82152	.00057	.02990	.27114	1.6365	.00218	.02129
Stddev	.01145	.00032	.00818	.00289	.0250	.00070	.00002
%RSD	1.3932	56.731	27.349	1.0651	1.5269	31.902	.10819

#1	.82961	.00034	.03568	.27318	1.6188	.00268	.02128
#2	.81342	.00080	.02412	.26910	1.6542	.00169	.02131

Sample Name: J2142-04 Acquired: 4/2/2018 18:20:06 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-4632 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00517	.0176	.14836	5.0819	F<00000
Stddev	.00169	.0002	.00019	.3985	2.8103
%RSD	32.801	1.215	.12878	7.8419	15.060

#1	.00636	.0174	.14850	4.8001	-16.673
#2	.00397	.0177	.14823	5.3637	-20.648

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.2	34189.	5511.9	52.403	2543.5
Stddev	12.3	46.	1.0	1.063	7.8
%RSD	.53878	.13400	.01784	2.0285	.30830

#1	2279.5	34157.	5511.2	51.651	2538.0
#2	2296.9	34222.	5512.6	53.155	2549.0

Sample Name: J2142-06 Acquired: 4/2/2018 18:24:21 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-3025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00412	.00290	.00505	.00060	.13807	.13268
Stddev	.00324	.00021	.00037	.00588	.00040	.01069	.00041
%RSD	193.33	5.1839	12.815	116.37	66.592	7.7393	.31141

#1	-.00397	-.00428	.00316	.00089	.00032	.14563	.13238
#2	.00062	-.00397	.00263	.00921	.00088	.13052	.13297

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00024	13.291	.00307	.00008	.00936	.08064
Stddev	.00004	.00005	.029	.00023	.00008	.00028	.01349
%RSD	75.581	18.687	.21516	7.5857	93.843	2.9853	16.733

#1	.00002	.00021	13.271	.00291	-.00003	.00917	.09018
#2	.00008	.00027	13.311	.00324	-.00014	.00956	.07110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02030	1.0122	.00307	.00061	421.08	.00018	.06239
Stddev	.00005	.0085	.00011	.00010	1.51	.00028	.00050
%RSD	.25784	.84155	3.5639	15.872	.35790	157.05	.80649

#1	.02034	1.0062	.00299	-.00068	420.01	-.00002	.06274
#2	.02027	1.0182	.00314	-.00054	422.14	.00038	.06203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59986	.00025	.00936	.37105	.67458	.00145	.00258
Stddev	.00682	.00004	.00977	.00744	.02894	.00080	.00024
%RSD	1.1373	17.463	104.37	2.0064	4.2896	55.254	9.3449

#1	.59504	.00028	.00245	.37631	.69505	.00088	.00241
#2	.60469	.00022	.01628	.36578	.65412	.00201	.00276

Sample Name: J2142-06 Acquired: 4/2/2018 18:24:21 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-3025 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00479	.0126	.05426	3.8293	F<00000
Stddev	.00023	.0020	.00024	.0632	.67428
%RSD	4.7918	16.18	.44414	1.6494	3.4167
#1	.00495	.0111	.05443	3.7846	-20.212
#2	.00463	.0140	.05409	3.8740	-19.258
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.0	34462.	5515.8	52.543	2563.9
Stddev	2.2	48.	13.1	.537	4.7
%RSD	.09363	.13924	.23693	1.0216	.18424
#1	2298.5	34496.	5506.5	52.164	2560.6
#2	2301.5	34428.	5525.0	52.923	2567.2

Sample Name: J2142-08 Acquired: 4/2/2018 18:28:37 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-4252 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00241	.00557	.00602	.00025	.04562	.11736
Stddev	.00121	.00259	.00023	.00271	.00091	.00144	.00079
%RSD	28.384	107.14	4.2200	44.967	358.74	3.1562	.67100

#1	-.00511	-.00059	.00540	.00411	-.00039	.04460	.11681
#2	-.00340	-.00424	.00573	.00794	.00090	.04663	.11792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	3.3869	.00020	.00007	.00516	.02990
Stddev	.00007	.00006	.0107	.00011	.00018	.00023	.00772
%RSD	269.29	66.845	.11366	53.363	245.86	4.5412	25.830

#1	.00007	.00005	9.3794	.00012	.00020	.00532	.02444
#2	-.00002	.00014	9.3945	.00027	-.00006	.00499	.03536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01600	.83760	.00168	.00047	364.42	.00045	.04005
Stddev	.00010	.00546	.00027	.00048	.17	.00011	.00096
%RSD	.59904	.65212	15.850	101.82	.04679	24.892	2.3975

#1	.01593	.84146	.00149	-.00013	364.54	.00037	.03937
#2	.01607	.83374	.00186	-.00082	364.30	.00052	.04073

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49856	.00020	.00975	.20796	.44618	.00269	.00129
Stddev	.00645	.00010	.00432	.00336	.02134	.00071	.00001
%RSD	1.2936	51.085	44.353	1.6158	4.7824	26.191	.90897

#1	.50312	.00027	.00669	.20559	.46127	.00319	.00128
#2	.49400	.00013	.01281	.21034	.43109	.00219	.00130

Sample Name: J2142-08 Acquired: 4/2/2018 18:28:37 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-4252 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.0098	.06609	4.6536	F<00000
Stddev	.00129	.0003	.00015	.2076	1.1178
%RSD	25.666	2.592	.22807	4.4608	5.3415
#1	.00411	.0096	.06619	4.5068	-21.717
#2	.00594	.0100	.06598	4.8004	-20.137
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.9	34714.	5529.2	50.643	2588.5
Stddev	8.3	69.	27.1	.813	6.6
%RSD	.36040	.19965	.49004	1.6057	.25362
#1	2310.0	34763.	5510.0	51.218	2583.8
#2	2321.8	34665.	5548.3	50.068	2593.1

Sample Name: J2142-10 Acquired: 4/2/2018 18:32:52 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00654	.00017	.00745	.00185	.03044	.20525
Stddev	.00095	.00054	.00200	.00112	.00051	.00401	.00018
%RSD	43.877	8.2400	1200.7	15.066	27.396	13.172	.08830

#1	-.00285	-.00693	.00125	.00825	-.00149	.03327	.20512
#2	-.00150	-.00616	-.00158	.00666	-.00221	.02760	.20538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00009	107.80	.00203	.01141	.00527	.01246
Stddev	.00002	.00004	.36	.00050	.00012	.00000	.01115
%RSD	16.786	47.645	.33265	24.781	1.0751	.00864	89.511

#1	.00013	.00012	107.54	.00239	.01133	.00527	-.02034
#2	.00017	.00006	108.05	.00167	.01150	.00527	-.00457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1389	4.8948	.00965	.00061	398.58	.00097	2.4249
Stddev	.0040	.0461	.00001	.00026	5.10	.00039	.0375
%RSD	.35214	.94075	.08953	42.750	1.2802	40.538	1.5460

#1	1.1361	4.9274	.00965	-.00080	402.19	.00069	2.3984
#2	1.1417	4.8622	.00964	-.00043	394.97	.00125	2.4514

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3351	.00036	.02761	3.0759	5.7152	.00054	.00167
Stddev	.0267	.00028	.00602	.0107	.0216	.00109	.00091
%RSD	1.9964	76.846	21.795	.34730	.37773	202.43	54.641

#1	1.3163	.00017	.02335	3.0684	5.6999	.00130	-.00102
#2	1.3540	.00056	.03186	3.0835	5.7305	-.00023	-.00231

Sample Name: J2142-10 Acquired: 4/2/2018 18:32:52 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2342 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00945	-.0005	.38865	5.4818	F<00000
Stddev	.00200	.0017	.00070	.1684	.20799
%RSD	21.192	310.7	.18054	2.5983	1.2411
#1	.00803	-.0017	.38816	6.6009	-16.611
#2	.01086	.0006	.38915	6.3627	-16.905
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.7	34106.	5492.9	52.120	2506.0
Stddev	2.9	20.	22.0	.639	4.0
%RSD	.12562	.05983	.40042	1.2264	.16006
#1	2269.6	34091.	5477.3	52.572	2503.1
#2	2273.7	34120.	5508.4	51.668	2508.8

Sample Name: CCV06 Acquired: 4/2/2018 18:37:05 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2265	5.2527	5.2403	5.1748	5.2238	10.325	10.767	.26417
Stddev	.0221	.0064	.0122	.0226	.0203	.047	.049	.00028
%RSD	.42228	.12201	.23260	.43696	.38780	.45438	.45408	.10706

#1	5.2109	5.2482	5.2317	5.1589	5.2095	10.358	10.802	.26397
#2	5.2421	5.2572	5.2489	5.1908	5.2382	10.292	10.732	.26437

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6149	26.927	1.0509	2.6096	1.3103	5.2601	2.6693	27.045
Stddev	.0039	.084	.0017	.0049	.0040	.1512	.0057	.214
%RSD	.15005	.31261	.16464	.18744	.30680	2.8744	.21382	.79212

#1	2.6122	26.868	1.0521	2.6061	1.3075	5.3670	2.6733	26.893
#2	2.6177	26.987	1.0497	2.6130	1.3132	5.1532	2.6652	27.196

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6029	1.2974	26.211	2.6128	2.7360	26.880	5.3147	5.2863
Stddev	.0071	.0045	.096	.0011	.0911	.101	.0173	.0704
%RSD	.27118	.34814	.36627	.04375	3.3291	.37668	.32581	1.3323

#1	2.5979	1.3006	26.143	2.6136	2.8004	26.808	5.3024	5.2365
#2	2.6078	1.2942	26.279	2.6120	2.6716	26.952	5.3269	5.3361

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1935	5.2840	5.2435	5.3333	5.2734	5.235	5.2217	F 3.1993
Stddev	.0143	.0210	.0015	.0227	.0182	.016	.0030	.4190
%RSD	.27577	.39646	.02832	.42520	.34470	.3075	.05684	13.095

#1	5.1833	5.2692	5.2425	5.3173	5.2606	5.224	5.2238	3.4955
#2	5.2036	5.2988	5.2446	5.3494	5.2863	5.247	5.2196	2.9030

Sample Name: CCV06 Acquired: 4/2/2018 18:37:05 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.3323
Stddev	1.4891
%RSD	111.77

#1	2.3853
#2	.27938

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.8	36223.	5611.4	52.352	2690.2
Stddev	6.5	137.	10.3	1.722	6.0
%RSD	.26928	.37831	.18441	3.2903	.22197

#1	2422.4	36126.	5618.7	51.134	2694.4
#2	2413.2	36320.	5604.1	53.570	2685.9

Sample Name: CCB06 Acquired: 4/2/2018 18:41:09 Type: Unk
Method: P4-ICP2(v2083) 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	.00213	.00110	.00221	.00189	.00055	.00284	.00067
Stddev	.00261	.00035	.00057	.00331	.00053	.00907	.00050
%RSD	122.08	31.721	25.906	175.26	95.443	319.06	75.078

#1	-.00029	-.00085	-.00180	-.00045	.00018	.00926	.00103
#2	-.00398	-.00134	-.00261	.00422	.00093	-.00357	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	.01705	.00009	.00013	.00046	.00842
Stddev	.00002	.00002	.00740	.00001	.00006	.00018	.00168
%RSD	79.897	48.265	43.386	8.8051	46.707	39.570	20.003

#1	-.00005	.00005	-.01182	.00009	-.00009	-.00058	-.00723
#2	-.00001	.00003	-.02228	.00010	-.00017	-.00033	-.00961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00459	.00025	.00003	.10143	.00020	.00016
Stddev	.00005	.01059	.00016	.00004	.00742	.00013	.00006
%RSD	63.138	230.60	65.639	153.65	7.3105	65.047	38.112

#1	.00010	.01208	.00037	.00000	-.09619	.00011	.00012
#2	.00004	-.00290	.00013	.00006	-.10668	.00029	.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00059	.00266	.00035	.00595	.00053	.00043
Stddev	.05448	.00029	.00446	.00144	.01981	.00158	.00093
%RSD	5292.1	49.734	167.71	406.89	333.19	296.28	216.58

#1	-.03749	.00079	-.00049	.00137	-.01995	-.00059	.00109
#2	.03955	.00038	.00581	-.00066	.00806	.00165	-.00023

Sample Name: CCB06 Acquired: 4/2/2018 18:41:09 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.0017	.00011	F.75788	F<00000
Stddev	.00149	.0011	.00003	.37396	.85129
%RSD	264.34	64.29	29.566	49.342	16.840
#1	-.00049	-.0009	.00014	1.0223	-4.4530
#2	.00161	-.0025	.00009	.49346	-5.6569
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.6	38038.	5566.5	52.298	3026.3
Stddev	12.9	53.	18.4	.177	10.2
%RSD	.51351	.13992	.32993	.33802	.33623
#1	2494.5	38000.	5553.5	52.423	3019.1
#2	2512.7	38075.	5579.5	52.173	3033.5

Sample Name: J2146-02 Acquired: 4/2/2018 18:45:20 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00247	.00093	.00216	.00119	.08807	.19919
Stddev	.00058	.00121	.00063	.00244	.00149	.01848	.00032
%RSD	23.838	48.733	67.551	113.34	125.52	20.989	.16222

#1	-.00286	-.00333	.00049	.00388	.00013	.07500	.19896
#2	-.00203	-.00162	.00138	.00043	.00225	.10114	.19941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	5.2075	.00052	.00014	.00240	.07341
Stddev	.00003	.00002	.0057	.00002	.00008	.00030	.00886
%RSD	41.669	73.255	.11029	4.3761	57.893	12.273	12.072

#1	.00006	-.00003	5.2035	.00054	.00019	.00220	.06714
#2	.00010	-.00001	5.2116	.00050	.00008	.00261	.07967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01397	.55904	.00155	.00008	368.40	.00043	.01809
Stddev	.00002	.00608	.00032	.00040	.78	.00024	.00071
%RSD	.11913	1.0875	20.389	527.50	.21259	54.603	3.9406

#1	.01398	.55474	.00133	-.00021	368.95	.00060	.01860
#2	.01395	.56334	.00178	.00036	367.85	.00027	.01759

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74972	.00021	.00986	.18576	.39205	.00323	.00601
Stddev	.02135	.00005	.00108	.00182	.01511	.00063	.00586
%RSD	2.8476	25.480	11.002	.98134	3.8530	19.357	97.476

#1	.76482	.00025	.00909	.18704	.40273	.00279	.00187
#2	.73462	.00017	.01062	.18447	.38137	.00367	.01015

Sample Name: J2146-02 Acquired: 4/2/2018 18:45:20 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-CS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00273	.0212	.02647	3.2645	F<00000
Stddev	.00163	.0017	.00019	.1731	2.4020
%RSD	59.639	7.945	.70320	5.3032	16.703
#1	.00388	.0200	.02634	3.3870	-12.682
#2	.00158	.0224	.02660	3.1421	-16.079
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2320.2	34664.	5504.8	50.684	2592.5
Stddev	8.8	107.	24.3	1.745	1.9
%RSD	.37763	.30971	.44164	3.4434	.07430
#1	2314.0	34589.	5487.6	49.450	2591.1
#2	2326.4	34740.	5522.0	51.918	2593.8

Sample Name: J2146-04 Acquired: 4/2/2018 18:49:36 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00328	.00067	.00200	.00008	.70239	.24251
Stddev	.00293	.00003	.00000	.00044	.00105	.00748	.00105
%RSD	135.34	.99489	.22229	22.302	1290.4	1.0654	.43351

#1	-.00423	-.00326	.00067	.00168	.00083	.69709	.24177
#2	-.00009	-.00331	.00067	.00231	-.00066	.70768	.24325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00006	5.2826	.00063	.00043	.00358	.89752
Stddev	.00000	.00006	.0066	.00009	.00048	.00033	.01459
%RSD	.54556	97.562	.12547	13.873	111.95	9.2873	1.6254

#1	.00017	-.00010	5.2780	.00069	.00077	.00334	.88720
#2	.00017	-.00002	5.2873	.00057	.00009	.00381	.90784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04627	.94303	.00294	.00073	384.20	.00141	.02801
Stddev	.00004	.07312	.00002	.00029	1.24	.00006	.00007
%RSD	.07822	7.7543	.74045	40.389	.32304	4.5426	.26636

#1	.04624	.89132	.00295	-.00093	383.32	.00146	.02806
#2	.04629	.99474	.00292	-.00052	385.08	.00137	.02796

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80812	.00003	.02479	.19516	1.2480	.00301	.02164
Stddev	.00757	.00028	.00515	.00237	.0599	.00085	.00062
%RSD	.93701	894.80	20.771	1.2157	4.7972	28.233	2.8770

#1	.81347	-.00017	.02115	.19348	1.2057	.00361	.02120
#2	.80276	.00023	.02843	.19684	1.2904	.00241	.02208

Sample Name: J2146-04 Acquired: 4/2/2018 18:49:36 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-CD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00380	.0483	.01528	3.9694	F<00000
Stddev	.00144	.0010	.00000	.0142	1.9822
%RSD	37.806	2.064	.00743	.35839	9.2495
#1	.00279	.0476	.01528	3.9593	-22.832
#2	.00482	.0491	.01528	3.9795	-20.029
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2319.6	34323.	5480.9	51.070	2578.4
Stddev	7.5	.	25.1	.736	14.4
%RSD	.32409	.00019	.45741	1.4412	.55722
#1	2314.3	34323.	5463.2	50.550	2568.2
#2	2324.9	34323.	5498.7	51.591	2588.5

Sample Name: PB107864BL Acquired: 4/2/2018 18:53:53 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00238	.00063	.00007	.00072	.00008	.00038
Stddev	.00318	.00056	.00001	.00272	.00174	.00277	.00065
%RSD	77.120	23.412	1.9425	4143.7	241.82	3514.2	171.20

#1	-.00188	-.00199	-.00062	.00199	-.00051	-.00188	-.00008
#2	-.00638	-.00278	-.00064	-.00186	.00195	.00204	.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00003	.01927	.00021	.00012	.00098	.00514
Stddev	.00001	.00002	.01201	.00002	.00021	.00043	.03485
%RSD	9.5607	74.735	62.311	11.512	171.71	43.970	678.32

#1	-.00005	.00001	-.01078	.00020	.00027	-.00128	.01950
#2	-.00006	.00004	-.02776	.00023	-.00003	-.00067	-.02978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00067	.00010	.00013	.08785	.00016	.00001
Stddev	.00003	.00627	.00059	.00016	.02250	.00006	.00007
%RSD	514.02	934.78	586.57	122.62	25.614	34.489	536.62

#1	-.00003	.00376	.00052	-.00025	-.07194	.00020	.00007
#2	.00002	-.00510	-.00032	-.00002	-.10376	.00012	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02494	.00036	.00419	.00042	.00468	.00042	.00019
Stddev	.05102	.00017	.01553	.00034	.01277	.00022	.00103
%RSD	204.53	48.583	370.82	81.070	273.19	51.881	535.37

#1	.01113	.00048	.01517	.00018	-.01371	.00026	-.00092
#2	-.06102	.00024	-.00679	.00067	.00436	.00057	.00053

Sample Name: PB107864BL Acquired: 4/2/2018 18:53:53 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.0012	.00001	F.37882	F<00000
Stddev	.00014	.0006	.00005	.51833	5.0252
%RSD	105.01	46.65	502.24	136.83	456.91
#1	-.00022	-.0016	-.00002	.74533	2.4535
#2	-.00003	-.0008	.00004	.01230	-4.6532
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.8	38124.	5640.1	54.961	3022.1
Stddev	12.4	206.	47.8	1.790	11.8
%RSD	.50013	.54030	.84757	3.2573	.39095
#1	2477.0	37979.	5606.3	53.695	3013.7
#2	2494.6	38270.	5673.9	56.227	3030.5

Sample Name: PB107864BS Acquired: 4/2/2018 18:58:05 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75901	1.9068	.93719	1.8659	.76805	1.8692	.23791
Stddev	.00080	.0031	.00299	.0059	.00218	.0035	.00101
%RSD	.10492	.16350	.31901	.31751	.28325	.18652	.42333

#1	.75844	1.9090	.93508	1.8617	.76958	1.8717	.23720
#2	.75957	1.9046	.93931	1.8701	.76651	1.8668	.23862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19290	.18675	F 1.9271	.41074	.19643	.30463	3.0573
Stddev	.00039	.00037	.0035	.00117	.00037	.00056	.1054
%RSD	.20016	.19871	.18276	.28522	.18636	.18462	3.4473

#1	.19263	.18648	1.9246	.40991	.19669	.30424	2.9828
#2	.19318	.18701	1.9296	.41157	.19617	.30503	3.1318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20740	F 2.9582	.48471	.06434	F 3.8453	.29927	.22206
Stddev	.00018	.0404	.00036	.00127	.0095	.00037	.00816
%RSD	.08515	1.3667	.07507	1.9748	.24674	.12517	3.6734

#1	.20753	2.9868	.48446	.06524	3.8386	.29901	.21630
#2	.20728	2.9296	.48497	.06344	3.8520	.29954	.22783

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.936	.39005	.29247	F 3.3745	.92868	.63610	.20911
Stddev	.029	.00034	.01414	.0097	.03941	.00195	.00039
%RSD	.26892	.08724	4.8338	.28674	4.2441	.30596	.18721

#1	10.915	.38981	.30246	3.3814	.95655	.63748	.20884
#2	10.956	.39029	.28247	3.3677	.90081	.63472	.20939

Sample Name: PB107864BS Acquired: 4/2/2018 18:58:05 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21094	5.307	.20168	F<00000	F.20.170
Stddev	.00135	.008	.00045	.42185	1.914
%RSD	.63922	.1561	.22092	109.74	9.4905
#1	.20999	5.313	.20136	-.68271	18.817
#2	.21190	5.301	.20199	-.08613	21.524
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.2	37427.	5546.0	52.344	2928.6
Stddev	.5	45.	13.0	1.673	4.6
%RSD	.01829	.12131	.23375	3.1970	.15864
#1	2487.8	37395.	5555.1	53.527	2925.3
#2	2488.5	37459.	5536.8	51.160	2931.9

Sample Name: PB107864TB Acquired: 4/2/2018 19:02:04 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107864TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00246	.00244	.00444	.00025	.00162	.00049
Stddev	.00053	.00203	.00040	.00279	.00236	.00294	.00049
%RSD	39.891	82.283	16.486	62.704	940.50	181.84	98.227

#1	-.00171	-.00389	-.00273	.00247	-.00142	.00370	-.00015
#2	-.00096	-.00103	-.00216	.00641	.00192	-.00046	-.00084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00292	.00032	.00011	.00051	.00821
Stddev	.00006	.00000	.00272	.00035	.00009	.00023	.01643
%RSD	1006.1	4.6528	93.142	108.08	83.000	44.029	200.22

#1	-.00005	.00001	.00100	.00008	-.00017	-.00067	-.00341
#2	.00003	.00001	.00485	.00056	-.00004	-.00035	.01982

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.03778	.00276	.00039	F 486.55	.00007	.00063
Stddev	.00003	.02117	.00039	.00049	4.17	.00009	.00013
%RSD	14.667	56.033	14.136	127.15	.85681	125.82	20.817

#1	.00022	.02281	.00303	.00004	483.61	-.00001	.00072
#2	.00018	.05275	.00248	.00073	489.50	-.00014	.00054

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02985	.00048	.00189	.01176	.00153	.00268	.00062
Stddev	.01548	.00038	.00790	.00194	.01944	.00085	.00163
%RSD	51.853	78.953	419.20	16.516	1268.2	31.698	262.22

#1	.01891	.00021	.00370	.01314	-.01221	.00208	-.00178
#2	.04080	.00075	-.00747	.01039	.01528	.00329	.00053

Sample Name: PB107864TB Acquired: 4/2/2018 19:02:04 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB107864TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00151	-.0017	.00006	F 2.7297	F<00000
Stddev	.00079	.0003	.00002	.1670	2.6262
%RSD	52.440	19.06	41.114	6.1177	14.096

#1	.00095	-.0015	.00007	2.6116	-20.488
#2	.00207	-.0019	.00004	2.8478	-16.774

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.8	34510.	5510.9	53.418	2558.8
Stddev	7.2	33.	11.1	.154	7.8
%RSD	.31346	.09644	.20116	.28881	.30578

#1	2304.6	34487.	5503.1	53.527	2553.3
#2	2314.9	34534.	5518.7	53.309	2564.4

Sample Name: J1752-04 Acquired: 4/2/2018 19:06:22 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.00356	.00225	.00508	.00072	.33404	.13357
Stddev	.00205	.00132	.00151	.00326	.00192	.01848	.00064
%RSD	91.995	37.037	67.256	64.240	268.02	5.5335	.47678

#1	-.00078	-.00263	.00118	.00739	-.00064	.34711	.13312
#2	-.00367	-.00449	.00332	.00277	.00207	.32097	.13402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00001	7.1047	.00014	.00596	.00476	.29733
Stddev	.00004	.00006	.0340	.00068	.00008	.00009	.02045
%RSD	121.80	998.16	.47914	478.41	1.3622	1.8525	6.8791

#1	.00006	.00003	7.0806	-.00034	.00602	.00482	.31180
#2	.00000	-.00005	7.1288	.00063	.00590	.00470	.28287

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37699	.88010	.00262	.00023	385.29	.00066	.02389
Stddev	.00057	.03889	.00079	.00051	2.60	.00052	.00022
%RSD	.15001	4.4185	30.122	220.52	.67541	78.525	.93167

#1	.37739	.85260	.00318	-.00060	387.13	.00029	.02373
#2	.37659	.90759	.00206	.00013	383.45	.00102	.02405

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61020	.00011	.03189	.61449	.57068	.00099	.00575
Stddev	.02571	.00013	.00225	.00449	.01840	.00210	.00290
%RSD	4.2141	114.96	7.0630	.73018	3.2234	212.99	50.394

#1	.62838	-.00002	.03348	.61131	.55768	-.00050	.00780
#2	.59202	-.00020	.03030	.61766	.58369	.00247	.00370

Sample Name: J1752-04 Acquired: 4/2/2018 19:06:22 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.0057	.03335	3.7748	F<00000
Stddev	.00011	.0003	.00001	.0751	4.6076
%RSD	7.1528	5.683	.03149	1.9881	25.239
#1	.00156	.0059	.03334	3.7217	-21.514
#2	.00141	.0055	.03336	3.8279	-14.998
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.2	34625.	5564.4	52.377	2605.5
Stddev	13.4	73.	9.5	.090	15.3
%RSD	.57109	.21133	.17161	.17182	.58796
#1	2331.7	34573.	5571.2	52.314	2594.7
#2	2350.6	34677.	5557.7	52.441	2616.3

Sample Name: J1752-06 Acquired: 4/2/2018 19:10:37 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00415	.00369	.00099	.00150	.03372	.18733
Stddev	.00033	.00052	.00113	.00097	.00171	.00462	.00026
%RSD	41.586	12.559	30.656	98.383	114.28	13.711	.13940

#1	-.00103	-.00379	.00449	.00030	-.00029	.03699	.18752
#2	-.00056	-.00452	.00289	.00168	-.00271	.03045	.18715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00029	14.698	.00030	.00216	.02076	.02010
Stddev	.00004	.00002	.061	.00050	.00005	.00073	.03336
%RSD	22.138	6.8443	.41402	164.75	2.3413	3.5223	165.95

#1	.00014	.00031	14.741	-.00065	.00213	.02024	-.00349
#2	.00019	.00028	14.655	.00005	.00220	.02128	.04370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41334	2.8467	.00415	.00015	397.83	.00045	.03332
Stddev	.00042	.0050	.00035	.00112	1.85	.00056	.00019
%RSD	.10183	.17441	8.3577	740.47	.46480	124.34	.57963

#1	.41364	2.8502	.00440	-.00064	396.52	-.00005	.03346
#2	.41304	2.8432	.00391	.00095	399.14	-.00084	.03319

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77578	.00023	.03470	.24216	.43664	.00165	.00054
Stddev	.02160	.00043	.00078	.00455	.00589	.00003	.00051
%RSD	2.7840	187.71	2.2487	1.8798	1.3498	1.9982	95.085

#1	.76051	-.00007	.03414	.24538	.43247	.00162	-.00018
#2	.79105	.00053	.03525	.23894	.44081	.00167	-.00089

Sample Name: J1752-06 Acquired: 4/2/2018 19:10:37 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.0050	.06327	3.9875	F<00000
Stddev	.00024	.0022	.00013	.1473	2.1706
%RSD	5.9871	43.41	.19908	3.6929	9.8629

#1	.00385	.0035	.06336	4.0916	-23.543
#2	.00419	.0065	.06319	3.8834	-20.473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.3	34708.	5538.6	51.591	2564.9
Stddev	1.4	146.	44.4	.135	3.8
%RSD	.06086	.41928	.80234	.26166	.14949

#1	2310.3	34605.	5507.2	51.495	2562.2
#2	2312.3	34811.	5570.0	51.686	2567.6

Sample Name: J1752-08 Acquired: 4/2/2018 19:14:53 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00558	.00227	.00259	.00017	.24299	.12763
Stddev	.00728	.00064	.00092	.00007	.00004	.01795	.00026
%RSD	475.07	11.472	40.754	2.7812	21.177	7.3890	.20635

#1	-.00668	-.00603	.00292	.00254	.00020	.23029	.12745
#2	.00361	-.00513	.00161	.00264	.00015	.25568	.12782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	4.5409	.00042	.00369	.00485	.14338
Stddev	.00000	.00004	.0243	.00059	.00015	.00003	.01172
%RSD	7.0520	68.600	.53400	141.05	4.0123	.60533	8.1763

#1	.00004	.00003	4.5238	.00083	.00380	.00487	.13509
#2	.00004	.00009	4.5581	.00000	.00359	.00483	.15167

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36466	1.2748	.00267	.00006	398.44	.00016	.01895
Stddev	.00054	.0190	.00008	.00020	1.85	.00019	.00007
%RSD	.14762	1.4938	2.9353	365.52	.46393	120.19	.36389

#1	.36504	1.2883	.00262	.00009	399.75	.00030	.01900
#2	.36428	1.2613	.00273	-.00020	397.14	.00002	.01890

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46166	.00049	.01780	.87604	.35002	.00109	.00273
Stddev	.01504	.00024	.01048	.00409	.00063	.00021	.00097
%RSD	3.2577	48.159	58.852	.46690	.17949	18.928	35.570

#1	.45102	.00032	.02521	.87893	.34958	.00124	.00205
#2	.47229	.00065	.01039	.87315	.35047	.00095	.00342

Sample Name: J1752-08 Acquired: 4/2/2018 19:14:53 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.0027	.02753	3.3043	F<00000
Stddev	.00036	.0002	.00009	.0482	2.9986
%RSD	11.153	7.824	.33301	1.4597	18.933
#1	.00300	.0029	.02747	3.3384	-17.958
#2	.00351	.0026	.02760	3.2702	-13.717
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2325.3	35077.	5573.7	51.243	2585.5
Stddev	9.8	154.	3.4	.299	10.4
%RSD	.41973	.43887	.06061	.58332	.40361
#1	2318.4	34968.	5576.1	51.032	2578.1
#2	2332.2	35186.	5571.3	51.455	2592.9

Sample Name: J1760-10 Acquired: 4/2/2018 19:19:08 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00218	.00178	.00091	.00071	.15006	.11828
Stddev	.00524	.00024	.00153	.00408	.00245	.01100	.00077
%RSD	907.94	11.084	85.565	450.35	345.36	7.3292	.65183

#1	.00313	-.00235	.00286	-.00198	-.00244	.15784	.11882
#2	-.00429	-.00201	.00070	.00379	.00102	.14229	.11773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	16.900	.00055	.00654	.00470	.16736
Stddev	.00002	.00002	.005	.00001	.00013	.00013	.01741
%RSD	22.331	34.567	.03074	1.3633	2.0218	2.7898	10.404

#1	.00007	.00005	16.904	.00056	.00644	.00460	.15505
#2	.00009	.00008	16.897	.00055	.00663	.00479	.17967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47034	2.2346	.00446	.00050	424.89	.00019	.07806
Stddev	.00127	.0241	.00059	.00024	.31	.00042	.00154
%RSD	.26935	1.0774	13.231	47.304	.07350	219.27	1.9738

#1	.46944	2.2176	.00488	-.00033	424.67	.00049	.07915
#2	.47124	2.2517	.00404	-.00067	425.11	-.00011	.07697

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3625	.00005	.01858	.51626	.31129	.00317	.00017
Stddev	.0046	.00014	.00410	.00514	.00240	.00063	.00167
%RSD	.33965	302.40	22.080	.99533	.77171	19.728	970.52

#1	1.3657	-.00005	.02148	.51990	.31299	.00362	-.00135
#2	1.3592	.00014	.01568	.51263	.30959	.00273	.00101

Sample Name: J1760-10 Acquired: 4/2/2018 19:19:08 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00290	.0013	.03843	3.1358	F<00000
Stddev	.00013	.0015	.00014	.0931	3.2566
%RSD	4.6365	116.3	.36855	2.9692	16.375
#1	.00280	.0002	.03853	3.2017	-22.190
#2	.00299	.0024	.03833	3.0700	-17.585
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.5	34957.	5585.6	50.689	2547.5
Stddev	5.2	60.	31.9	.974	6.4
%RSD	.22705	.17258	.57071	1.9213	.25095
#1	2305.8	34914.	5563.1	50.000	2543.0
#2	2313.2	34999.	5608.2	51.377	2552.0

Sample Name: J1760-10DUP Acquired: 4/2/2018 19:23:24 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00242	.00063	.00481	.00136	.13808	.11880
Stddev	.00062	.00073	.00043	.00289	.00020	.00813	.00048
%RSD	47.916	30.080	68.037	60.154	14.541	5.8882	.40677

#1	-.00086	-.00191	.00094	.00276	-.00150	.14383	.11846
#2	-.00173	-.00294	.00033	.00685	-.00122	.13233	.11914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00008	16.864	.00046	.00680	.00450	.16424
Stddev	.00002	.00006	.085	.00007	.00020	.00004	.01179
%RSD	17.979	78.131	.50625	15.516	3.0104	.86049	7.1756

#1	.00008	.00004	16.925	.00041	.00666	.00452	.15591
#2	.00011	.00013	16.804	.00051	.00695	.00447	.17257

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46732	2.1493	.00422	.00071	423.85	.00033	.07559
Stddev	.00019	.0118	.00017	.00047	1.48	.00048	.00303
%RSD	.04007	.54956	4.0349	66.859	.34929	147.32	4.0053

#1	.46745	2.1577	.00434	-.00104	422.81	.00067	.07344
#2	.46719	2.1409	.00410	-.00037	424.90	-.00001	.07773

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3727	.00013	.00879	.50719	.34362	.00217	.00059
Stddev	.0010	.00004	.00422	.00044	.01968	.00117	.00031
%RSD	.07633	29.213	48.034	.08661	5.7271	53.738	52.007

#1	1.3734	.00011	.01177	.50688	.32970	.00300	-.00037
#2	1.3719	.00016	.00580	.50750	.35753	.00135	-.00081

Sample Name: J1760-10DUP Acquired: 4/2/2018 19:23:24 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00350	.0027	.03829	3.7814	F<00000
Stddev	.00113	.0007	.00011	.8467	4.2491
%RSD	32.257	24.73	.27592	22.391	19.280

#1	.00270	.0032	.03837	4.3802	-19.035
#2	.00429	.0022	.03822	3.1827	-25.044

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.0	34889.	5609.1	52.073	2576.6
Stddev	7.3	98.	18.7	1.909	6.3
%RSD	.31276	.28232	.33390	3.6664	.24510

#1	2347.2	34819.	5595.8	53.423	2581.0
#2	2336.8	34958.	5622.3	50.723	2572.1

Sample Name: CCV07 Acquired: 4/2/2018 19:27:39 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2456	5.2995	5.2849	5.2072	5.2497	10.422	10.715	.26517
Stddev	.0164	.0005	.0013	.0060	.0090	.052	.003	.00090
%RSD	.31291	.00981	.02459	.11589	.17111	.49528	.03208	.34033
#1	5.2339	5.2999	5.2840	5.2030	5.2434	10.385	10.718	.26453
#2	5.2572	5.2991	5.2858	5.2115	5.2561	10.458	10.713	.26581
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6365	27.082	1.0583	2.6302	1.3149	5.2983	2.6842	27.202
Stddev	.0006	.091	.0021	.0008	.0004	.0292	.0010	.008
%RSD	.02301	.33607	.19714	.02892	.02903	.55084	.03562	.02988
#1	2.6361	27.017	1.0568	2.6297	1.3146	5.2776	2.6848	27.208
#2	2.6370	27.146	1.0597	2.6308	1.3152	5.3189	2.6835	27.196
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6170	1.3012	26.424	2.6375	2.7344	27.031	5.3350	5.3658
Stddev	.0015	.0041	.085	.0083	.0058	.081	.0138	.0336
%RSD	.05599	.31302	.31992	.31357	.21323	.30120	.25908	.62524
#1	2.6180	1.3040	26.483	2.6433	2.7385	27.088	5.3252	5.3421
#2	2.6160	1.2983	26.364	2.6316	2.7302	26.973	5.3447	5.3895
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2485	5.3326	5.2995	5.3849	5.3324	5.285	5.2506	F 3.0606
Stddev	.0144	.0150	.0045	.0235	.0105	.001	.0080	.0240
%RSD	.27440	.28034	.08460	.43563	.19624	.0171	.15148	.78342
#1	5.2384	5.3432	5.2964	5.4015	5.3398	5.285	5.2450	3.0436
#2	5.2587	5.3220	5.3027	5.3683	5.3250	5.286	5.2562	3.0775

Sample Name: CCV07 Acquired: 4/2/2018 19:27:39 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8077
Stddev	2.7322
%RSD	97.312

#1	4.7396
#2	.87571

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.9	36018.	5558.7	52.121	2671.7
Stddev	1.4	29.	26.0	.221	3.8
%RSD	.05722	.07948	.46834	.42465	.14235

#1	2413.0	35997.	5540.3	51.964	2669.0
#2	2414.9	36038.	5577.1	52.277	2674.4

Sample Name: LLCCV03 Acquired: 4/2/2018 19:31:43 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12808 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01844	.03636	.00981	.02212	.04925	.10071	.10269
Stddev	.00209	.00021	.00076	.00386	.00053	.00589	.00121
%RSD	11.349	.59019	7.7289	17.437	1.0826	5.8447	1.1784

#1	.01696	.03651	.00927	.02484	.04888	.10487	.10355
#2	.01991	.03621	.01034	.01939	.04963	.09655	.10184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00572	.00562	2.0608	.01042	.02880	.02043	.10419
Stddev	.00006	.00004	.0003	.00019	.00007	.00018	.02097
%RSD	.98735	.63617	.01369	1.8663	.23397	.87360	20.131

#1	.00568	.00560	2.0606	.01056	.02885	.02030	.11902
#2	.00576	.00565	2.0610	.01028	.02876	.02055	.08936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02101	2.1376	.03778	.00983	2.0374	.04030	.04089
Stddev	.00002	.0090	.00024	.00042	.0092	.00062	.00003
%RSD	.07531	.42024	.64800	4.2764	.45390	1.5438	.07655

#1	.02100	2.1312	.03761	.01013	2.0308	.04074	.04087
#2	.02102	2.1439	.03796	.00953	2.0439	.03986	.04091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0077	20721	10491	.01803	38487	.03632	.04064
Stddev	.0193	.00096	.00467	.00365	.01318	.00044	.00202
%RSD	.96321	.46291	4.4526	20.247	3.4243	1.2058	4.9631

#1	2.0214	.20788	.10821	.02061	.39418	.03663	.03921
#2	1.9940	.20653	.10161	.01545	.37555	.03601	.04207

Sample Name: LLCCV03 Acquired: 4/2/2018 19:31:43 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12808 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02232	.0183	.01961	.01613	F<00000
Stddev	.00082	.0021	.00014	.25948	4.5426
%RSD	3.6853	11.43	.73830	1608.3	76.243
#1	.02174	.0168	.01972	.19961	-2.7460
#2	.02291	.0198	.01951	-.16735	-9.1702
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.5	37996.	5634.7	53.484	2994.0
Stddev	10.2	97.	9.3	.093	8.8
%RSD	.40854	.25406	.16485	.17428	.29313
#1	2485.3	37928.	5641.2	53.418	2987.8
#2	2499.8	38064.	5628.1	53.550	3000.2

Sample Name: CCB07 Acquired: 4/2/2018 19:35:53 Type: Unk
Method: P4-ICP2(v2083) 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	.00182	.00251	.00204	.00046	.00181	.00705	.00072
Stddev	.00018	.00023	.00030	.00282	.00109	.00297	.00008
%RSD	9.6692	8.9988	14.897	617.78	59.804	42.050	10.455

#1	-.00195	-.00235	-.00183	.00154	.00258	.00496	.00067
#2	-.00170	-.00267	-.00226	-.00245	.00105	.00915	.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	.00362	.00050	.00001	.00070	.00128
Stddev	.00002	.00003	.00057	.00019	.00030	.00026	.01051
%RSD	26.906	72.947	15.855	37.496	3065.2	37.582	820.73

#1	-.00005	-.00002	-.00321	.00063	.00020	-.00052	-.00615
#2	-.00008	-.00007	-.00402	.00037	-.00022	-.00089	.00871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00636	.00019	.00051	.09641	.00027	.00012
Stddev	.00004	.04311	.00015	.00022	.00091	.00025	.00005
%RSD	517.31	678.10	82.942	42.563	.94331	90.592	42.915

#1	-.00002	.03684	.00029	-.00066	-.09577	.00045	.00009
#2	.00004	-.02413	.00008	-.00035	-.09706	.00010	.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03753	.00013	.00377	.00045	.02124	.00014	.00029
Stddev	.01153	.00029	.00189	.00814	.02673	.00051	.00061
%RSD	30.720	227.69	50.274	1788.8	125.82	358.07	211.50

#1	-.04568	-.00008	-.00243	-.00621	-.04014	-.00022	-.00072
#2	-.02938	.00034	-.00511	.00530	-.00234	.00050	.00014

Sample Name: CCB07 Acquired: 4/2/2018 19:35:53 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.0001	.00003	F<00000	F<00000
Stddev	.00006	.0010	.00006	.39691	1.1534
%RSD	25.084	821.5	213.02	349.36	48.934
#1	.00021	.0006	-.00007	-.39427	-3.1726
#2	.00030	-.0008	.00001	.16705	-1.5414
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.7	38630.	5629.5	53.218	3045.1
Stddev	2.7	13.	47.9	.842	1.9
%RSD	.10648	.03248	.85014	1.5824	.06240
#1	2501.6	38621.	5595.6	52.623	3046.5
#2	2497.9	38639.	5663.3	53.814	3043.8

Sample Name: J1760-10LX5 Acquired: 4/2/2018 19:40:04 Type: Unk
Method: P4-ICP2(v2083) 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	.00389	.00637	.00291	.00650	.00041	.04093	.02546
Stddev	.00076	.00004	.00236	.00275	.00033	.00220	.00107
%RSD	19.560	.68751	81.257	42.326	80.392	5.3830	4.1836

#1	.00336	.00640	.00458	.00455	.00018	.04249	.02471
#2	.00443	.00634	.00124	.00844	.00065	.03938	.02622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00084	3.5303	.00335	.00254	.00218	.06559
Stddev	.00001	.00003	.0176	.00016	.00019	.00072	.01183
%RSD	1.2558	4.0230	.49834	4.7041	7.6497	33.211	18.039

#1	.00068	.00082	3.5427	.00324	.00268	.00167	.07395
#2	.00069	.00086	3.5179	.00346	.00241	.00269	.05722

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09941	.46510	.00347	.00024	39.927	.00116	.01682
Stddev	.00015	.02776	.00065	.00024	.174	.00001	.00014
%RSD	.14966	5.9692	18.651	100.52	.19344	1.0416	.85476

#1	.09931	.44547	.00393	-.00007	90.050	.00115	.01671
#2	.09952	.48473	.00301	-.00041	89.804	.00117	.01692

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28534	.00087	.00053	.10351	.09015	.00100	.00062
Stddev	.02941	.00028	.00247	.00372	.00009	.00024	.00008
%RSD	10.308	31.807	463.43	3.5892	.10123	24.008	12.951

#1	.26455	.00068	-.00121	.10089	.09008	.00117	.00056
#2	.30614	.00107	.00228	.10614	.09021	.00083	.00068

Sample Name: J1760-10LX5 Acquired: 4/2/2018 19:40:04 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.0208	.00868	2.2739	F<00000
Stddev	.00004	.0021	.00007	.8372	3.3305
%RSD	2.7289	10.13	.78354	36.819	38.538
#1	.00133	.0223	.00873	1.6819	-10.997
#2	.00128	.0193	.00863	2.8659	-6.2873
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.8	36636.	5622.8	53.405	2795.9
Stddev	14.5	69.	19.5	.054	9.3
%RSD	.59067	.18814	.34668	.10088	.33222
#1	2447.6	36684.	5609.0	53.367	2789.3
#2	2468.1	36587.	5636.6	53.443	2802.4

Sample Name: J1760-10MS Acquired: 4/2/2018 19:44:15 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83528	1.9560	1.0086	2.0639	.82308	2.2504	.33199
Stddev	.00101	.0013	.0023	.0121	.00001	.0004	.00153
%RSD	.12083	.06501	.22719	.58775	.00118	.01594	.46153

#1	.83599	1.9569	1.0070	2.0553	.82309	2.2507	.33307
#2	.83456	1.9551	1.0102	2.0725	.82307	2.2502	.33090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20913	.20833	17.739	.43308	.21424	.30461	3.4510
Stddev	.00079	.00009	.001	.00214	.00029	.00022	.1633
%RSD	.37748	.04134	.00678	.49334	.13491	.07375	4.7314

#1	.20969	.20839	17.738	.43157	.21404	.30445	3.3356
#2	.20857	.20827	17.740	.43459	.21445	.30476	3.5665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67266	4.2939	.52626	.07327	425.31	.31660	.29200
Stddev	.00107	.0957	.00051	.00037	5.28	.00141	.01630
%RSD	.15854	2.2290	.09632	.50636	1.2410	.44479	5.5828

#1	.67342	4.3616	.52590	.07301	429.05	.31759	.28047
#2	.67191	4.2262	.52662	.07353	421.58	.31560	.30353

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.116	.42740	.31692	.49525	1.3060	.71814	.21280
Stddev	.011	.00102	.01472	.00463	.0021	.00011	.00338
%RSD	.08700	.23773	4.6433	.93452	.16359	.01499	1.5904

#1	12.123	.42668	.30651	.49198	1.3076	.71822	.21519
#2	12.108	.42812	.32732	.49852	1.3045	.71806	.21041

Sample Name: J1760-10MS Acquired: 4/2/2018 19:44:15 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21498	5.316	.23451	2.8708	F<00000
Stddev	.00200	.006	.00099	.8747	2.3673
%RSD	.93092	.0917	.42016	30.467	67.916
#1	.21640	6.320	.23521	3.4893	-1.8117
#2	.21357	6.312	.23381	2.2523	-5.1595
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.8	34699.	5529.7	50.803	2550.1
Stddev	4.0	14.	16.5	2.779	2.8
%RSD	.17345	.03913	.29754	5.4700	.11136
#1	2325.0	34709.	5518.0	52.768	2548.1
#2	2330.7	34690.	5541.3	48.838	2552.1

Sample Name: J1760-10MSD Acquired: 4/2/2018 19:48:20 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84192	1.9511	1.0127	2.0709	.82142	2.2278	.33266
Stddev	.00368	.0066	.0007	.0100	.00447	.0179	.00149
%RSD	.43703	.33753	.06570	.48472	.54474	.80526	.44742

#1	.83932	1.9557	1.0132	2.0780	.82458	2.2151	.33371
#2	.84452	1.9464	1.0122	2.0638	.81825	2.2405	.33161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20736	.20834	17.785	.43257	.21499	.30570	3.4157
Stddev	.00029	.00015	.001	.00200	.00135	.00047	.1399
%RSD	.14098	.07032	.00774	.46340	.62708	.15321	4.0955

#1	.20756	.20844	17.786	.43115	.21594	.30603	3.3167
#2	.20715	.20823	17.784	.43399	.21403	.30537	3.5146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66830	4.3430	.52768	.07310	419.86	.31645	.28752
Stddev	.00179	.0330	.00077	.00013	2.27	.00049	.00886
%RSD	.26727	.76061	.14611	.18409	.54106	.15608	3.0816

#1	.66704	4.3664	.52823	.07320	421.47	.31680	.28125
#2	.66957	4.3196	.52714	.07300	418.26	.31610	.29378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.116	.42900	.30950	.49593	1.3164	.71680	.21066
Stddev	.058	.00072	.01235	.00183	.0214	.00429	.00192
%RSD	.48234	.16817	3.9901	.36933	1.6236	.59915	.91051

#1	12.075	.42951	.31823	.49722	1.3315	.71983	.20931
#2	12.157	.42849	.30077	.49463	1.3013	.71376	.21202

Sample Name: J1760-10MSD Acquired: 4/2/2018 19:48:20 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21638	5.314	.23547	2.8532	F<00000
Stddev	.00148	.018	.00027	.1453	1.9173
%RSD	.68272	.2808	.11535	5.0922	28.365

#1	.21742	6.326	.23566	2.9559	-5.4038
#2	.21533	6.301	.23528	2.7504	-8.1153

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.6	35080.	5568.4	51.663	2550.9
Stddev	7.2	39.	43.6	1.554	11.1
%RSD	.31092	.11043	.78292	3.0071	.43681

#1	2319.4	35052.	5537.5	52.762	2543.0
#2	2329.7	35107.	5599.2	50.564	2558.7

Sample Name: PB107893BL Acquired: 4/2/2018 19:56:31 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12805 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.00246	.00145	.00274	.00051	.00317	.00002
Stddev	.00240	.00113	.00036	.00187	.00039	.00837	.00050
%RSD	105.30	45.758	25.026	68.280	77.276	264.15	2101.9

#1	-.00058	-.00166	-.00171	.00142	.00023	-.00275	-.00038
#2	-.00398	-.00325	-.00119	.00406	.00078	.00909	.00033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00010	.00289	.00069	.00020	.00068	.01013
Stddev	.00005	.00013	.00998	.00007	.00008	.00003	.01093
%RSD	368.16	130.92	345.20	10.150	40.915	3.9685	107.84

#1	.00005	-.00001	-.00995	.00073	.00014	-.00066	.01786
#2	-.00002	-.00019	.00417	.00064	.00026	-.00070	.00241

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00574	.00023	.00056	.04103	.00015	.00005
Stddev	.00004	.00339	.00009	.00036	.00254	.00041	.00005
%RSD	51.906	59.046	38.845	64.269	6.1829	266.16	109.89

#1	.00010	-.00814	.00029	-.00082	-.04282	-.00014	.00008
#2	.00005	-.00334	.00016	-.00031	-.03923	.00044	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01569	.00036	.00913	.00075	.01536	.00005	.00110
Stddev	.01044	.00019	.00879	.00047	.00587	.00001	.00104
%RSD	66.517	51.737	96.369	62.100	38.249	27.480	94.570

#1	-.02307	.00023	.00291	.00042	-.01120	.00004	.00036
#2	-.00831	.00049	.01535	.00108	-.01951	.00006	.00183

Sample Name: PB107893BL Acquired: 4/2/2018 19:56:31 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12805 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.0008	.00005	F<00000	F<00000
Stddev	.00109	.0008	.00002	.22182	7.0268
%RSD	360.61	98.79	45.106	77.174	268.15
#1	.00047	-.0014	-.00003	-.13058	2.3482
#2	-.00108	-.0002	-.00006	-.44427	-7.5892
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.6	37939.	5572.2	52.802	3004.7
Stddev	21.7	96.	22.6	.093	26.6
%RSD	.87930	.25426	.40510	.17653	.88420
#1	2454.2	37870.	5556.3	52.868	2986.0
#2	2484.9	38007.	5588.2	52.736	3023.5

Sample Name: PB107893BS Acquired: 4/2/2018 20:00:43 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12805 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75995	1.9119	.93816	1.8648	.76288	1.8726	.23870
Stddev	.00588	.0054	.00001	.0015	.00120	.0114	.00068
%RSD	.77429	.28401	.00086	.08032	.15700	.61051	.28674

#1	.75578	1.9157	.93816	1.8658	.76373	1.8645	.23822
#2	.76411	1.9081	.93817	1.8637	.76203	1.8807	.23919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19186	.18718	F 1.9414	.40957	.19662	.30540	3.0717
Stddev	.00012	.00062	.0161	.00018	.00109	.00163	.0384
%RSD	.06442	.33061	.82720	.04484	.55302	.53522	1.2517

#1	.19177	.18674	1.9528	.40944	.19585	.30424	3.0989
#2	.19194	.18762	1.9301	.40969	.19739	.30655	3.0445

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20705	F 2.9575	.48704	.06452	F 3.9071	.29842	.22224
Stddev	.00005	.0608	.00056	.00034	.0188	.00094	.00559
%RSD	.02194	2.0557	.11523	.52443	.48239	.31534	2.5151

#1	.20708	2.9145	.48664	.06429	3.8938	.29776	.22619
#2	.20702	3.0004	.48744	.06476	3.9204	.29909	.21828

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.935	.39092	.29086	F 3.3627	.93133	.63825	.20954
Stddev	.014	.00029	.00949	.0145	.03497	.00203	.00093
%RSD	.12731	.07517	3.2625	.43038	3.7552	.31882	.44200

#1	10.925	.39072	.29756	3.3525	.90660	.63682	.21020
#2	10.945	.39113	.28415	3.3730	.95605	.63969	.20889

Sample Name: PB107893BS Acquired: 4/2/2018 20:00:43 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12805 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20959	5.307	.20194	F<00000	F18.297
Stddev	.00170	.003	.00003	.28262	3.983
%RSD	.81059	.0479	.01288	30.374	21.767

#1	.20839	5.305	.20196	-1.1303	21.114
#2	.21079	5.309	.20192	-.73063	15.481

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.7	37585.	5537.2	52.344	2935.9
Stddev	7.5	117.	5.7	1.358	6.8
%RSD	.30235	.31182	.10229	2.5948	.23009

#1	2485.4	37502.	5533.2	51.384	2931.1
#2	2496.1	37667.	5541.2	53.304	2940.7

Sample Name: PB107893TB Acquired: 4/2/2018 20:04:43 Type: Unk
Method: P4-ICP2(v2083) 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	.00269	.00386	.00163	.00347	.00022	.00328	.00219
Stddev	.00140	.00010	.00175	.00122	.00123	.00339	.00083
%RSD	52.197	2.5441	107.70	35.063	551.48	103.33	37.707

#1	-.00170	-.00379	-.00287	.00261	-.00109	.00088	.00161
#2	-.00368	-.00392	-.00039	.00433	.00064	.00567	.00277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.00035	.00052	.00017	.00073	.00346
Stddev	.0000	.00006	.00421	.00052	.00016	.00025	.00210
%RSD	4110.8	157.19	1191.6	101.71	95.772	33.897	60.678

#1	-.00002	.00000	.00333	.00014	-.00028	-.00055	.00494
#2	.00002	-.00009	-.00262	.00089	-.00005	-.00090	.00198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.04094	.00212	.00009	F 365.08	.00037	.00091
Stddev	.00000	.03258	.00034	.00045	.76	.00015	.00003
%RSD	.16800	79.588	15.981	489.56	.20820	39.389	3.4070

#1	.00109	.01790	.00236	.00022	365.62	.00027	.00093
#2	.00109	.06398	.00188	-.00041	364.54	.00047	.00089

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05795	.00051	.00607	.01072	.00822	.00229	.00069
Stddev	.02379	.00002	.00255	.00025	.00387	.00132	.00141
%RSD	41.056	4.0493	42.069	2.3078	47.144	57.645	204.02

#1	.04113	.00053	.00426	.01055	-.01095	.00136	-.00169
#2	.07478	.00050	.00787	.01090	-.00548	.00323	.00031

Sample Name: PB107893TB Acquired: 4/2/2018 20:04:43 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00266	-.0017	.00009	F 2.9578	F<00000
Stddev	.00084	.0020	.00010	.5193	2.1647
%RSD	31.706	114.6	104.32	17.557	9.9908

#1	.00207	-.0031	.00002	2.5906	-23.198
#2	.00326	-.0003	.00016	3.3250	-20.137

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2292.0	34332.	5489.5	51.520	2569.6
Stddev	10.5	116.	12.4	.595	12.2
%RSD	.45925	.33721	.22571	1.1541	.47413

#1	2284.5	34250.	5480.7	51.100	2561.0
#2	2299.4	34414.	5498.2	51.941	2578.3

Sample Name: J2147-02 Acquired: 4/2/2018 20:09:00 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00158	.00231	.34058	.00960	.00140	.03813	.64207
Stddev	.00053	.00047	.00096	.00023	.00230	.00579	.00547
%RSD	33.611	20.355	.28296	2.4417	164.56	15.175	.85167

#1	.00195	-.00265	.33990	.00976	-.00023	.03404	.64594
#2	.00120	-.00198	.34126	.00943	.00303	.04222	.63820

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00046	47.318	.00450	.00857	.00448	4.8409
Stddev	.00003	.00012	.160	.00060	.00009	.00002	.1922
%RSD	562.89	25.538	.33797	13.398	1.0407	.43771	3.9711

#1	-.00003	.00038	47.432	.00407	.00850	.00447	4.9768
#2	.00002	.00055	47.205	.00492	.00863	.00450	4.7049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36646	.93954	.01195	.00055	328.26	.00071	1.6498
Stddev	.00156	.02333	.00038	.00010	2.47	.00022	.0558
%RSD	.42589	2.4827	3.1739	17.738	.75189	30.444	3.3795

#1	.36756	.95603	.01168	-.00048	330.01	.00086	1.6893
#2	.36536	.92304	.01221	-.00062	326.52	.00056	1.6104

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1777	.00021	.04550	.46396	1.4147	.00169	.00131
Stddev	.0130	.00001	.00446	.01083	.0106	.00156	.00063
%RSD	1.1062	6.9808	9.7957	2.3341	.74831	92.222	48.081

#1	1.1685	-.00022	.04235	.47162	1.4222	.00059	-.00176
#2	1.1869	-.00020	.04865	.45631	1.4072	.00279	-.00087

Sample Name: J2147-02 Acquired: 4/2/2018 20:09:00 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01305	.0006	.23931	4.6015	F<00000
Stddev	.00113	.0011	.00068	.4906	4.1725
%RSD	8.6293	176.8	.28539	10.661	13.827

#1	.01226	.0001	.23980	4.9484	-33.126
#2	.01385	-.0013	.23883	4.2546	-27.225

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.4	34701.	5487.2	51.273	2558.1
Stddev	.5	66.	16.3	1.815	2.7
%RSD	.02106	.19017	.29739	3.5391	.10452

#1	2309.7	34655.	5475.7	49.990	2556.3
#2	2309.0	34748.	5498.7	52.556	2560.0

Sample Name: J2147-02DUP Acquired: 4/2/2018 20:13:15 Type: Unk
Method: P4-ICP2(v2083) 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	.00216	.00226	.33883	.00776	.00114	.05216	.64102
Stddev	.00172	.00128	.00191	.00324	.00078	.00444	.00271
%RSD	79.949	56.660	.56317	41.804	68.544	8.5032	.42316

#1	.00094	-.00135	.34018	.01005	.00059	.04902	.63910
#2	.00337	-.00316	.33748	.00546	.00169	.05529	.64293

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00051	47.279	.00446	.00859	.00388	4.9507
Stddev	.00007	.00005	.068	.00025	.00046	.00023	.0120
%RSD	226.98	10.319	.14414	5.5432	5.3241	5.9011	.24194

#1	.00008	.00055	47.231	.00464	.00826	.00372	4.9422
#2	-.00002	.00047	47.328	.00429	.00891	.00404	4.9591

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36700	.92228	.01138	.00058	325.85	.00046	1.6754
Stddev	.00092	.01662	.00038	.00036	7.03	.00009	.0234
%RSD	.25167	1.8017	3.3704	63.242	2.1575	19.868	1.3941

#1	.36635	.91053	.01165	-.00083	320.88	.00040	1.6589
#2	.36765	.93403	.01111	-.00032	330.82	.00053	1.6919

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1586	.00030	.03813	.46123	1.3949	.00132	.00097
Stddev	.0301	.00014	.00644	.00003	.0060	.00104	.00008
%RSD	2.5943	47.739	16.884	.00574	.43223	78.925	8.1925

#1	1.1373	-.00040	.04268	.46121	1.3907	.00058	-.00091
#2	1.1798	-.00020	.03358	.46125	1.3992	.00206	-.00103

Sample Name: J2147-02DUP Acquired: 4/2/2018 20:13:15 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01361	.0007	.23880	4.8370	F<00000
Stddev	.00029	.0021	.00041	.4732	4.8528
%RSD	2.1564	289.4	.17116	9.7821	17.276
#1	.01382	-.0008	.23851	4.5024	-24.658
#2	.01340	.0022	.23909	5.1716	-31.521
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.4	34544.	5481.3	50.398	2555.5
Stddev	8.8	67.	39.2	.520	6.6
%RSD	.38145	.19338	.71574	1.0309	.25638
#1	2294.2	34497.	5509.1	50.766	2550.9
#2	2306.6	34592.	5453.6	50.031	2560.1

Sample Name: J2147-02LX5 Acquired: 4/2/2018 20:17:30 Type: Unk
Method: P4-ICP2(v2083) 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	.00437	.00201	.06378	.00328	.00021	.00744	.12975
Stddev	.00061	.00267	.00091	.00293	.00230	.00484	.00091
%RSD	13.897	132.71	1.4257	89.142	1087.4	65.144	.70273

#1	-.00394	-.00012	.06314	.00535	.00141	.00401	.12910
#2	-.00480	-.00390	.06442	.00121	-.00184	.01086	.13039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	9.6115	.00090	.00179	.00004	.98450
Stddev	.00006	.00016	.0406	.00020	.00007	.00013	.04656
%RSD	193.36	5202.6	.42249	22.780	4.0083	363.14	4.7289

#1	.00001	.00012	9.5828	.00104	.00184	-.00013	1.0174
#2	-.00008	-.00011	9.6402	.00075	.00174	.00006	.95158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07353	.20467	.00216	.00024	35.987	.00046	.33896
Stddev	.00007	.03934	.00055	.00007	.201	.00016	.01182
%RSD	.09949	19.222	25.486	30.121	.30388	34.403	3.4862

#1	.07359	.17685	.00177	-.00019	65.846	.00057	.34732
#2	.07348	.23249	.00254	-.00029	66.129	.00035	.33061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22149	.00003	.00797	.08348	.26676	.00005	.00007
Stddev	.00376	.00005	.01227	.00156	.04058	.00006	.00144
%RSD	1.6978	159.70	153.92	1.8687	15.210	124.29	1968.7

#1	.22415	.00007	-.00070	.08458	.29545	-.00001	.00109
#2	.21883	.00000	.01665	.08237	.23807	-.00009	-.00094

Sample Name: J2147-02LX5 Acquired: 4/2/2018 20:17:30 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00166	-.0001	.04800	2.3327	F<00000
Stddev	.00052	.0002	.00026	.7545	2.3109
%RSD	31.530	118.1	.53139	32.343	16.970

#1	.00203	-.0003	.04782	2.8662	-11.983
#2	.00129	.0000	.04818	1.7992	-15.251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.0	36485.	5466.1	50.375	2816.3
Stddev	7.7	108.	8.3	1.886	9.1
%RSD	.32062	.29508	.15222	3.7445	.32206

#1	2405.5	36409.	5472.0	49.042	2809.9
#2	2416.4	36561.	5460.2	51.709	2822.7

Sample Name: J2147-02MS Acquired: 4/2/2018 20:21:39 Type: Unk
Method: P4-ICP2(v2083) 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	.81600	1.9433	1.3248	1.9883	.79915	2.0720	.84853
Stddev	.00391	.0000	.0002	.0059	.00091	.0303	.00158
%RSD	.47881	.00204	.01456	.29446	.11442	1.4612	.18589

#1	.81876	1.9432	1.3246	1.9924	.79851	2.0506	.84742
#2	.81324	1.9433	1.3249	1.9841	.79980	2.0934	.84965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20696	.20373	48.287	.43572	.21355	.30335	3.0937
Stddev	.00105	.00059	.023	.00166	.00076	.00212	.0949
%RSD	.50779	.29156	.04745	.38208	.35787	.69808	1.1725

#1	.20621	.20415	48.271	.43454	.21301	.30484	8.1608
#2	.20770	.20331	48.303	.43690	.21409	.30185	8.0266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56847	3.0092	.52761	.07197	326.47	.31770	1.8621
Stddev	.00149	.0401	.00031	.00022	4.19	.00093	.0295
%RSD	.26137	1.3312	.05869	.30450	1.2822	.29262	1.5828

#1	.56742	3.0375	.52783	.07212	329.43	.31704	1.8829
#2	.56952	2.9808	.52739	.07181	323.51	.31836	1.8412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.886	.41970	.34395	.44707	2.3645	.69659	.20830
Stddev	.046	.00066	.01491	.00413	.0111	.00131	.00127
%RSD	.39015	.15835	4.3361	.92333	.46840	.18854	.60861

#1	11.853	.42017	.35449	.44415	2.3723	.69752	.20920
#2	11.918	.41923	.33340	.44999	2.3566	.69566	.20740

Sample Name: J2147-02MS Acquired: 4/2/2018 20:21:39 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22576	5.186	.43372	4.6510	F<00000
Stddev	.00013	.021	.00056	.5997	2.6274
%RSD	.05969	.3419	.12961	12.894	57.370
#1	.22586	6.201	.43332	4.2270	-6.4375
#2	.22567	6.171	.43412	5.0751	-2.7219
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2316.5	34639.	5359.9	49.870	2551.0
Stddev	.4	99.	9.5	.725	1.1
%RSD	.01537	.28557	.17766	1.4532	.04136
#1	2316.2	34709.	5366.6	49.357	2550.3
#2	2316.7	34569.	5353.1	50.382	2551.8

Sample Name: CCV08 Acquired: 4/2/2018 20:25:44 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1352	5.2402	5.2012	5.0999	5.1334	10.104	10.504	.26046
Stddev	.0209	.0006	.0018	.0136	.0204	.031	.117	.00023
%RSD	.40616	.01153	.03426	.26692	.39697	.30991	1.1104	.08721
#1	5.1499	5.2398	5.1999	5.1095	5.1478	10.082	10.421	.26030
#2	5.1204	5.2406	5.2024	5.0903	5.1190	10.126	10.586	.26062
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5962	26.915	1.0553	2.5905	1.3079	5.3218	2.6450	26.923
Stddev	.0001	.050	.0006	.0001	.0010	.0530	.0044	.279
%RSD	.00405	.18394	.06112	.00318	.07590	.99543	.16780	1.0374
#1	2.5961	26.880	1.0558	2.5904	1.3086	5.2843	2.6418	26.726
#2	2.5963	26.950	1.0549	2.5905	1.3072	5.3592	2.6481	27.121
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6002	1.2914	26.211	2.6168	F 2.7874	26.471	5.2631	5.3386
Stddev	.0001	.0014	.032	.0015	.0106	.028	.0155	.0039
%RSD	.00534	.10416	.12177	.05664	.37843	.10612	.29506	.07207
#1	2.6001	1.2923	26.234	2.6158	2.7799	26.451	5.2741	5.3359
#2	2.6003	1.2904	26.189	2.6179	2.7949	26.490	5.2521	5.3413
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0963	5.3479	5.2150	5.2908	5.2527	5.192	5.1538	F 3.5214
Stddev	.0051	.0114	.0040	.0001	.0015	.002	.0333	.1473
%RSD	.09955	.21254	.07584	.00162	.02853	.0333	.64636	4.1827
#1	5.0999	5.3398	5.2178	5.2909	5.2537	5.191	5.1303	3.6256
#2	5.0927	5.3559	5.2122	5.2907	5.2516	5.194	5.1774	3.4173

Sample Name: CCV08 Acquired: 4/2/2018 20:25:44 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7661
Stddev 3.0786
%RSD 174.31

#1 -.41075
#2 3.9430

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.5	36317.	5539.6	50.888	2705.2
Stddev	7.2	41.	10.5	.169	2.3
%RSD	.29611	.11239	.18982	.33114	.08404

#1	2436.3	36288.	5547.1	51.007	2703.6
#2	2446.6	36346.	5532.2	50.769	2706.8

Sample Name: CCB08 Acquired: 4/2/2018 20:29:47 Type: Unk
Method: P4-ICP2(v2083) 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	.00038	.00118	.00104	.00419	.00171	.00735	.00139
Stddev	.00136	.00111	.00032	.00012	.00035	.00739	.00056
%RSD	359.01	94.062	31.214	2.8823	20.369	100.47	40.093

#1	.00058	-.00197	-.00081	.00427	.00146	.01257	.00100
#2	-.00134	-.00040	-.00127	.00410	.00195	.00213	.00179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00005	.00828	.00025	.00029	.00063	.00755
Stddev	.00002	.00005	.00264	.00006	.00003	.00047	.01189
%RSD	19.218	102.02	31.864	24.498	10.537	74.174	157.48

#1	-.00007	-.00001	-.00642	.00021	.00027	-.00096	-.00086
#2	-.00009	-.00009	-.01015	.00029	.00031	-.00030	.01596

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00427	.00041	.00025	.08140	.00014	.00016
Stddev	.00009	.00049	.00029	.00015	.01034	.00013	.00001
%RSD	461.05	11.579	71.360	59.921	12.707	92.945	6.4347

#1	.00008	-.00462	.00062	-.00035	-.08872	.00005	.00015
#2	-.00004	-.00392	.00020	-.00014	-.07409	.00023	.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00099	.00056	.00094	.00132	.00051	.00031
Stddev	.02863	.00007	.00451	.00091	.00917	.00111	.00049
%RSD	667.99	6.8429	804.84	97.418	694.98	216.23	156.03

#1	-.02453	.00094	.00375	-.00158	-.00517	-.00027	.00066
#2	.01596	.00104	-.00263	-.00029	.00781	.00129	-.00003

Sample Name: CCB08 Acquired: 4/2/2018 20:29:47 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.0008	.00012	F.50224	F<00000
Stddev	.00014	.0000	.00001	.66703	.31661
%RSD	23.085	.2415	6.9759	132.81	5.3801

#1	-.00072	-.0008	.00012	.03058	-6.1086
#2	-.00052	-.0008	.00013	.97390	-5.6609

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.3	38020.	5505.5	50.568	3032.2
Stddev	11.0	13.	14.4	2.417	13.0
%RSD	.43880	.03520	.26172	4.7797	.42952

#1	2495.5	38010.	5515.7	48.859	3023.0
#2	2511.0	38029.	5495.3	52.277	3041.4

Sample Name: J2147-02MSD Acquired: 4/2/2018 20:33:58 Type: Unk
Method: P4-ICP2(v2083) 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	.81252	1.9361	1.3095	1.9834	.79435	2.0735	.84190
Stddev	.00271	.0025	.0026	.0047	.00253	.0000	.00136
%RSD	.33351	.13060	.19487	.23535	.31824	.00213	.16199

#1	.81443	1.9343	1.3077	1.9867	.79614	2.0734	.84286
#2	.81060	1.9379	1.3113	1.9800	.79256	2.0735	.84093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20550	.20277	48.375	.43645	.21170	.30314	7.7978
Stddev	.00019	.00042	.103	.00039	.00082	.00140	.0986
%RSD	.09061	.20486	.21230	.08972	.38648	.46072	1.2644

#1	.20563	.20247	48.448	.43617	.21113	.30216	7.7281
#2	.20537	.20306	48.303	.43673	.21228	.30413	7.8676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56487	2.9874	.52793	.07108	329.60	.31730	1.7908
Stddev	.00105	.0093	.00064	.00017	1.40	.00002	.0199
%RSD	.18591	.30998	.12084	.24003	.42413	.00731	1.1139

#1	.56413	2.9809	.52748	.07120	328.61	.31729	1.7767
#2	.56562	2.9940	.52838	.07096	330.59	.31732	1.8049

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.876	.41790	.35834	.44581	2.3739	.69039	.20850
Stddev	.022	.00083	.01384	.00147	.0279	.00208	.00314
%RSD	.18485	.19875	3.8627	.33085	1.1754	.30190	1.5066

#1	11.860	.41731	.34855	.44477	2.3937	.68892	.21072
#2	11.891	.41848	.36813	.44686	2.3542	.69187	.20628

Sample Name: J2147-02MSD Acquired: 4/2/2018 20:33:58 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22670	5.167	.43317	4.2592	F<00000
Stddev	.00067	.002	.00130	.2817	.38337
%RSD	.29678	.0370	.30041	6.6140	3.1229
#1	.22718	6.165	.43409	4.4584	-12.547
#2	.22622	6.168	.43225	4.0600	-12.005
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.2	34837.	5390.5	51.808	2575.4
Stddev	15.0	19.	13.1	.443	10.6
%RSD	.64313	.05440	.24335	.85518	.41338
#1	2328.6	34851.	5381.2	52.121	2567.9
#2	2349.8	34824.	5399.8	51.495	2583.0

Sample Name: J2147-02A Acquired: 4/2/2018 20:38:03 Type: Unk
Method: P4-ICP2(v2083) 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	.80019	1.9366	1.3094	1.9752	.78777	2.0723	.83704
Stddev	.00170	.0057	.0001	.0017	.00165	.0166	.00120
%RSD	.21233	.29411	.00440	.08442	.20885	.80251	.14376

#1	.80139	1.9406	1.3094	1.9763	.78661	2.0605	.83789
#2	.79899	1.9325	1.3095	1.9740	.78893	2.0840	.83619

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20398	.20200	48.162	.43388	.20989	.30285	7.7358
Stddev	.00040	.00015	.004	.00103	.00035	.00004	.0589
%RSD	.19739	.07472	.00867	.23844	.16735	.01216	.76128

#1	.20426	.20211	48.165	.43315	.21014	.30288	7.7774
#2	.20369	.20190	48.159	.43461	.20964	.30283	7.6941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56180	3.0002	.52506	.07140	326.22	.31773	1.7749
Stddev	.00010	.0120	.00224	.00002	3.03	.00160	.0119
%RSD	.01709	.39938	.42699	.02582	.92836	.50402	.67067

#1	.56173	2.9917	.52348	.07141	324.07	.31886	1.7833
#2	.56187	3.0086	.52665	.07139	328.36	.31660	1.7665

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.843	.41369	.34261	.43813	2.3907	.68993	.20592
Stddev	.063	.00042	.00612	.00591	.0448	.00270	.00088
%RSD	.53306	.10182	1.7865	1.3485	1.8725	.39082	.42567

#1	11.798	.41339	.33828	.43395	2.4223	.69183	.20654
#2	11.888	.41398	.34694	.44230	2.3590	.68802	.20530

Sample Name: J2147-02A Acquired: 4/2/2018 20:38:03 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22560	5.138	.42901	4.9214	F<00000
Stddev	.00148	.004	.00007	.3401	2.0721
%RSD	.65743	.0663	.01518	6.9113	37.179
#1	.22455	6.135	.42896	4.6809	-7.0386
#2	.22665	6.141	.42906	5.1619	-4.1081
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.3	34832.	5430.7	52.160	2577.1
Stddev	.6	25.	12.5	.408	6.1
%RSD	.02717	.07224	.22998	.78133	.23725
#1	2349.9	34850.	5439.5	51.872	2572.7
#2	2350.8	34815.	5421.8	52.448	2581.4

Sample Name: J2147-04 Acquired: 4/2/2018 20:42:08 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	.00238	.48360	.00234	.00320	.08028	.63691
Stddev	.00040	.00030	.00170	.00356	.00168	.00332	.00173
%RSD	9.7686	12.559	.35113	152.00	52.515	4.1328	.27156

#1	.00433	-.00260	.48480	-.00017	.00201	.07793	.63813
#2	.00377	-.00217	.48240	.00485	.00439	.08263	.63568

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00557	25.243	.00043	.00629	.01505	.70596
Stddev	.00012	.00002	.078	.00022	.00024	.00012	.02286
%RSD	565.59	.36710	.30927	51.020	3.7744	.79475	3.2377

#1	.00011	.00555	25.188	.00028	.00612	.01496	.72212
#2	-.00006	.00558	25.298	.00059	.00646	.01513	.68980

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36207	.56413	.01362	.00036	371.61	.00039	1.2721
Stddev	.00085	.03057	.00035	.00013	1.08	.00011	.0563
%RSD	.23425	5.4189	2.5796	36.504	.29156	27.595	4.4217

#1	.36147	.54251	.01387	-.00045	372.38	.00031	1.3118
#2	.36267	.58574	.01337	-.00027	370.85	.00047	1.2323

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0269	.00026	.04433	.36038	.51777	.00487	.00173
Stddev	.0265	.00038	.01766	.00662	.01130	.00030	.00026
%RSD	2.5844	145.11	39.827	1.8375	2.1825	6.2019	15.014

#1	1.0457	-.00001	.05682	.36506	.52576	.00466	.00192
#2	1.0081	.00054	.03185	.35569	.50978	.00509	.00155

Sample Name: J2147-04 Acquired: 4/2/2018 20:42:08 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01298	.0059	.09678	4.5278	F<00000
Stddev	.00045	.0018	.00023	.5853	.07262
%RSD	3.4633	30.35	.24202	12.926	.30454

#1	.01329	.0047	.09695	4.9417	-23.794
#2	.01266	.0072	.09662	4.1139	-23.897

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2335.5	34441.	5420.6	48.762	2574.7
Stddev	5.0	50.	32.4	2.227	3.8
%RSD	.21510	.14416	.59827	4.5662	.14879

#1	2331.9	34405.	5397.7	47.188	2572.0
#2	2339.0	34476.	5443.6	50.337	2577.4

Sample Name: J2147-06 Acquired: 4/2/2018 20:46:22 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00318	.52809	.00705	.00249	.00331	.59628
Stddev	.00390	.00049	.00071	.00134	.00016	.00813	.00143
%RSD	4167.8	15.539	.13394	18.947	6.2469	245.97	.24052

#1	-.00266	-.00353	.52759	.00799	.00238	.00244	.59527
#2	.00285	-.00283	.52859	.00611	.00260	-.00906	.59730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00909	94.053	.00008	.01017	.02902	.93913
Stddev	.00006	.00005	.285	.00049	.00018	.00011	.00413
%RSD	197.03	.59152	.30251	605.43	1.7487	.37995	.43995

#1	.00001	.00913	93.852	-.00043	.01029	.02894	.93621
#2	-.00007	.00906	94.254	.00027	.01004	.02910	.94205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26194	.66705	.01605	.00029	376.64	.00062	4.9716
Stddev	.00036	.02959	.00008	.00022	.84	.00008	.0854
%RSD	.13647	4.4361	.51339	75.534	.22285	12.448	1.7169

#1	.26169	.68797	.01599	-.00044	376.05	.00057	4.9112
#2	.26220	.64612	.01611	-.00013	377.24	.00068	5.0319

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7537	.00023	.05668	.62143	.50922	.00162	.00057
Stddev	.0541	.00025	.00662	.00114	.00444	.00070	.00167
%RSD	3.0818	107.26	11.678	.18414	.87220	43.474	290.73

#1	1.7155	.00006	.05200	.62224	.50608	.00112	-.00176
#2	1.7920	.00041	.06136	.62062	.51236	.00212	.00061

Sample Name: J2147-06 Acquired: 4/2/2018 20:46:22 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01511	.0040	.43666	5.8648	F<00000
Stddev	.00052	.0021	.00082	.2742	.31771
%RSD	3.4268	53.10	.18679	4.6751	1.6037
#1	.01547	.0025	.43724	6.0587	-19.587
#2	.01474	.0054	.43609	5.6709	-20.036
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.8	34303.	5320.2	48.953	2524.5
Stddev	.8	47.	27.3	.734	12.8
%RSD	.03349	.13693	.51283	1.4991	.50821
#1	2304.3	34269.	5300.9	49.472	2515.4
#2	2303.2	34336.	5339.5	48.434	2533.5

Sample Name: J2147-08 Acquired: 4/2/2018 20:50:37 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00369	.00281	.00884	.00019	.05317	.11202
Stddev	.00194	.00144	.00040	.00258	.00030	.00719	.00077
%RSD	210.57	38.932	14.271	29.158	158.59	13.522	.68828

#1	-.00045	-.00470	-.00253	.01066	-.00002	-.05825	.11147
#2	.00230	-.00267	-.00309	.00702	.00041	-.04808	.11256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00017	180.18	.00073	.00006	.00032	.01715
Stddev	.00008	.00008	.37	.00017	.00010	.00020	.01685
%RSD	333.21	47.120	.20632	23.549	171.14	61.648	98.248

#1	-.00003	-.00012	179.92	.00085	.00013	-.00045	-.00523
#2	.00008	-.00023	180.44	.00061	-.00001	-.00018	-.02906

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00675	1.0207	.00457	.00093	391.06	.00439	.00420
Stddev	.00001	.0747	.00014	.00023	1.45	.00027	.00008
%RSD	.08187	7.3181	3.0275	24.855	.37069	6.1935	1.9820

#1	.00675	.96785	.00447	-.00076	392.09	.00459	.00414
#2	.00676	1.0735	.00466	-.00109	390.04	.00420	.00425

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1965	.00326	.05310	9.3447	3.7236	.00090	.00412
Stddev	.0116	.00019	.00491	.0090	.0169	.00191	.00033
%RSD	.52819	5.8502	9.2380	.09649	.45277	210.82	8.0937

#1	2.1883	.00312	.04963	9.3511	3.7355	.00044	-.00436
#2	2.2047	.00339	.05657	9.3383	3.7117	-.00225	-.00389

Sample Name: J2147-08 Acquired: 4/2/2018 20:50:37 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01079	.0058	.45451	3.7688	F<00000
Stddev	.00079	.0020	.00160	.0809	4.0200
%RSD	7.3510	33.48	.35159	.92258	19.779
#1	.01023	.0072	.45338	8.7116	-23.167
#2	.01135	.0045	.45564	8.8260	-17.482
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2286.0	33919.	5350.4	50.762	2492.2
Stddev	6.0	20.	23.8	.218	8.2
%RSD	.26462	.05763	.44515	.42970	.32726
#1	2281.7	33905.	5333.5	50.916	2486.4
#2	2290.2	33933.	5367.2	50.608	2497.9

Sample Name: J2147-10 Acquired: 4/2/2018 20:54:53 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00528	.00409	.24983	.01028	.00149	.03431	.52183
Stddev	.00445	.00270	.00013	.00215	.00043	.00838	.00325
%RSD	84.267	66.146	.05099	20.961	29.179	24.430	.62325

#1	.00843	-.00600	.24974	.00875	.00118	.04024	.52413
#2	.00213	-.00217	.24992	.01180	.00180	.02838	.51953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	48.552	.00305	.01166	.00399	20.063
Stddev	.00005	.00003	.076	.00029	.00024	.00016	.297
%RSD	312.78	232.12	.15706	9.3865	2.0257	3.9655	1.4806

#1	.00006	.00001	48.606	-.00285	.01183	-.00388	19.853
#2	-.00002	-.00004	48.498	-.00326	.01149	-.00411	20.273

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4802	.94155	.01926	.00102	336.38	.00075	1.0179
Stddev	.0006	.01041	.00012	.00013	2.31	.00016	.0195
%RSD	.03758	1.1053	.63454	12.954	.68578	20.940	1.9145

#1	1.4798	.93419	.01935	-.00092	338.01	.00064	1.0041
#2	1.4806	.94891	.01918	-.00111	334.75	.00087	1.0317

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0953	.00019	.06648	.53778	1.9048	.00170	.00001
Stddev	.0048	.00004	.00612	.00856	.0049	.00027	.00162
%RSD	.06785	20.952	9.2000	1.5912	.25874	15.918	15494.

#1	7.0919	.00022	.07080	.54383	1.9083	.00151	-.00113
#2	7.0987	.00016	.06215	.53173	1.9014	.00189	.00115

Sample Name: J2147-10 Acquired: 4/2/2018 20:54:53 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01249	.0039	1.0335	2.1686	F<00000
Stddev	.00058	.0026	.0058	.4060	.74460
%RSD	4.6615	66.59	.56029	18.721	13.451
#1	.01208	.0057	1.0376	2.4557	-6.0622
#2	.01290	.0020	1.0294	1.8815	-5.0092
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.4	34614.	5383.9	51.475	2574.2
Stddev	5.3	229.	8.2	.827	6.1
%RSD	.22617	.66084	.15285	1.6068	.23791
#1	2341.6	34452.	5378.0	52.060	2569.9
#2	2349.1	34776.	5389.7	50.890	2578.5

Sample Name: J2147-12 Acquired: 4/2/2018 20:59:08 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	.00317	.00159	.01002	.00141	.41757	.14265
Stddev	.00191	.00011	.00032	.00362	.00266	.01017	.00007
%RSD	95.461	3.3527	20.076	36.173	188.10	2.4347	.05228

#1	-.00336	-.00309	-.00181	.01258	-.00330	.41038	.14270
#2	-.00065	-.00325	-.00136	.00746	.00047	.42476	.14260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00015	212.72	.00049	.00011	.00018	.03919
Stddev	.00012	.00010	.55	.00008	.00011	.00064	.00458
%RSD	172.68	61.923	.25785	16.361	101.62	350.57	11.692

#1	.00002	-.00022	212.33	.00055	-.00019	.00027	-.04243
#2	-.00016	-.00009	213.11	.00043	-.00003	-.00064	-.03595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00627	.00039	.00118	399.44	.00326	.00656
Stddev	.00002	.00779	.00044	.00016	2.86	.00012	.00018
%RSD	27.682	124.31	113.89	13.553	.71565	3.7948	2.6926

#1	.00005	.01177	.00070	-.00130	401.46	.00335	.00668
#2	.00008	.00076	.00008	-.00107	397.42	.00317	.00643

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5473	.00126	.01570	2.0371	1.1694	.00065	.00568
Stddev	.0074	.00014	.00193	.0043	.0149	.00078	.00018
%RSD	.47768	11.347	12.289	.20987	1.2767	120.38	3.1190

#1	1.5526	.00116	.01434	2.0401	1.1800	.00120	-.00581
#2	1.5421	.00136	.01707	2.0341	1.1589	.00010	-.00556

Sample Name: J2147-12 Acquired: 4/2/2018 20:59:08 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-F Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00898	.0001	.49613	9.2345	F<00000
Stddev	.00023	.0015	.00035	.2872	2.3907
%RSD	2.5872	1048.	.07112	3.1099	13.322

#1	.00881	.0012	.49638	9.4375	-19.636
#2	.00914	-.0009	.49588	9.0314	-16.255

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.5	33649.	5263.8	48.702	2465.0
Stddev	3.4	481.	41.8	1.764	1.0
%RSD	.15042	1.4294	.79422	3.6212	.03888

#1	2267.1	33309.	5234.3	47.455	2465.7
#2	2271.9	33989.	5293.4	49.949	2464.3

Sample Name: J2147-14 Acquired: 4/2/2018 21:03:24 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00384	.00316	.26191	.00687	.00176	.07669	.74755
Stddev	.00214	.00106	.00172	.00346	.00211	.00118	.00056
%RSD	55.655	33.595	.65666	50.346	119.99	1.5418	.07476

#1	-.00233	-.00241	.26313	.00931	.00027	.07586	.74716
#2	-.00535	-.00392	.26070	.00442	.00325	.07753	.74795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00671	12.583	.00091	.02101	1.3896	.21456
Stddev	.00001	.00007	.056	.00006	.00005	.0010	.00719
%RSD	14.973	1.0155	.44180	6.5200	.25840	.07358	3.3511

#1	.00006	.00676	12.544	-.00087	.02098	1.3903	.21965
#2	.00005	.00666	12.623	-.00096	.02105	1.3888	.20948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3249	1.0717	.01946	.00048	398.66	.00033	1.7398
Stddev	.0001	.0089	.00038	.00004	.82	.00020	.0368
%RSD	.00911	.82907	1.9675	8.8592	.20503	60.343	2.1131

#1	1.3249	1.0780	.01918	-.00050	398.08	.00019	1.7138
#2	1.3250	1.0654	.01973	-.00045	399.23	.00047	1.7658

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5253	.00024	.04809	.47651	1.0922	.00175	.00043
Stddev	.0013	.00004	.00839	.00667	.0234	.00205	.00054
%RSD	.08603	18.618	17.450	1.3998	2.1388	116.97	126.65

#1	1.5244	.00021	.05402	.48123	1.1087	.00320	.00004
#2	1.5262	.00027	.04215	.47179	1.0757	.00030	.00081

Sample Name: J2147-14 Acquired: 4/2/2018 21:03:24 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-G Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.0014	.08020	3.7479	F<00000
Stddev	.00088	.0033	.00018	.4561	3.1050
%RSD	14.121	241.4	.22969	12.169	14.709
#1	.00564	.0037	.08033	3.4254	-23.305
#2	.00689	-.0010	.08007	4.0704	-18.914
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.9	34526.	5387.6	50.993	2579.5
Stddev	5.0	116.	14.0	.900	4.6
%RSD	.21153	.33663	.26012	1.7652	.17700
#1	2344.4	34443.	5377.7	51.629	2576.2
#2	2351.4	34608.	5397.5	50.356	2582.7

Sample Name: J2147-16 Acquired: 4/2/2018 21:07:38 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	.00273	.30328	.00375	.00041	.05529	.76071
Stddev	.00059	.00137	.00224	.00014	.00037	.00144	.00408
%RSD	41.627	50.030	.74009	3.6476	90.763	2.6023	.53629

#1	-.00100	-.00177	.30487	.00385	.00067	.05631	.76359
#2	-.00184	-.00370	.30169	.00366	.00015	.05427	.75782

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00662	14.473	.00071	.01385	1.0498	.03881
Stddev	.00006	.00002	.037	.00015	.00025	.0043	.01233
%RSD	1047.5	.33055	.25870	20.918	1.8271	.40462	31.768

#1	-.00005	.00664	14.500	.00060	.01403	1.0528	.04753
#2	.00004	.00661	14.447	.00081	.01367	1.0468	.03009

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53521	.88957	.11005	.00042	392.54	.00049	2.3067
Stddev	.00194	.02902	.00036	.00005	1.97	.00002	.0225
%RSD	.36254	3.2625	.32579	11.858	.50089	3.3643	.97453

#1	.53658	.91009	.11030	-.00038	391.15	.00048	2.3225
#2	.53384	.86905	.10980	-.00046	393.93	.00050	2.2908

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4984	.00019	.05783	.50608	1.1749	.00242	.00028
Stddev	.0036	.00016	.00013	.00191	.0058	.00050	.00137
%RSD	.23894	85.142	.22376	.37788	.49147	20.749	489.25

#1	1.4959	-.00007	.05774	.50473	1.1790	.00277	-.00125
#2	1.5009	-.00030	.05792	.50743	1.1708	.00206	.00069

Sample Name: J2147-16 Acquired: 4/2/2018 21:07:38 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-H Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00850	.0004	.07767	3.4664	F<00000
Stddev	.00081	.0018	.00035	.5908	1.6323
%RSD	9.5433	486.6	.45420	17.044	9.6126
#1	.00907	-.0009	.07791	3.8842	-15.827
#2	.00793	.0016	.07742	3.0487	-18.135
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2362.6	34512.	5375.5	49.880	2594.6
Stddev	14.7	165.	32.2	.561	12.5
%RSD	.62020	.47855	.59949	1.1251	.48115
#1	2352.3	34395.	5352.7	49.483	2585.7
#2	2373.0	34628.	5398.3	50.277	2603.4

Sample Name: J2147-18 Acquired: 4/2/2018 21:11:52 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-I Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00464	.43128	.00605	.00019	.00275	.77312
Stddev	.00190	.00044	.00273	.00502	.00059	.00079	.00255
%RSD	4985.9	9.3988	.63193	82.938	314.49	28.827	.32927

#1	-.00130	-.00433	.43321	.00959	-.00023	-.00219	.77492
#2	.00138	-.00494	.42935	.00250	.00061	-.00331	.77132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00519	36.588	.00050	.00192	.08021	.02195
Stddev	.00011	.00014	.050	.00004	.00004	.00065	.00457
%RSD	1243.2	2.7227	.07573	8.8517	1.8517	.81563	20.816

#1	.00008	.00509	66.623	-.00053	.00194	.08068	-.01872
#2	-.00007	.00529	66.552	-.00046	.00189	.07975	-.02518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21332	1.2999	.01433	.00001	367.58	.00050	1.6482
Stddev	.00043	.0252	.00008	.00078	.35	.00037	.0205
%RSD	.20019	1.9372	.54002	6559.2	.09457	74.078	1.2420

#1	.21302	1.3177	.01427	.00056	367.82	.00024	1.6626
#2	.21362	1.2821	.01438	-.00054	367.33	.00076	1.6337

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4722	.00021	.03941	.47671	1.5776	.00042	.00016
Stddev	.0184	.00047	.00666	.00170	.0225	.00114	.00005
%RSD	1.2522	223.59	16.910	.35699	1.4260	270.51	29.894

#1	1.4592	-.00054	.04412	.47792	1.5935	-.00038	.00013
#2	1.4853	.00012	.03470	.47551	1.5617	.00123	.00020

Sample Name: J2147-18 Acquired: 4/2/2018 21:11:52 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-I Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01435	.2588	.24436	7.0962	F<00000
Stddev	.00068	.0034	.00092	.2048	2.6236
%RSD	4.7080	1.322	.37703	2.8864	15.649
#1	.01387	.2564	.24501	7.2410	-14.910
#2	.01482	.2612	.24370	6.9513	-18.620
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.3	34581.	5387.2	51.960	2564.9
Stddev	12.6	48.	22.1	.832	12.4
%RSD	.53605	.13930	.41093	1.6018	.48493
#1	2338.4	34546.	5371.5	51.372	2556.1
#2	2356.2	34615.	5402.9	52.549	2573.7

Sample Name: CCV09 Acquired: 4/2/2018 21:16:07 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9622	5.2020	5.0720	5.0107	4.9579	3.8718	10.351	.25585
Stddev	.0117	.0036	.0038	.0156	.0075	.0313	.005	.00051
%RSD	.23611	.06851	.07446	.31046	.15067	.31727	.04823	.19762
#1	4.9705	5.2046	5.0693	4.9997	4.9632	9.8939	10.347	.25550
#2	4.9539	5.1995	5.0746	5.0217	4.9526	9.8496	10.354	.25621
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5675	27.122	1.0605	2.5421	1.2830	5.0809	2.6109	26.772
Stddev	.0011	.066	.0009	.0010	.0003	.0211	.0049	.256
%RSD	.04332	.24419	.08063	.03832	.02465	.41443	.18664	.95724
#1	2.5683	27.075	1.0611	2.5428	1.2832	5.0660	2.6075	26.591
#2	2.5667	27.168	1.0599	2.5414	1.2828	5.0958	2.6143	26.953
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5971	1.2773	26.363	2.6416	2.6335	26.284	5.1008	5.3686
Stddev	.0019	.0021	.055	.0059	.0027	.023	.0018	.0332
%RSD	.07511	.16223	.20689	.22391	.10059	.08667	.03457	.61803
#1	2.5984	1.2788	26.324	2.6458	2.6316	26.268	5.1020	5.3452
#2	2.5957	1.2759	26.402	2.6375	2.6353	26.300	5.0995	5.3921
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9290	5.2833	5.1259	5.2339	5.2088	5.143	5.1390	F2.6850
Stddev	.0006	.0471	.0040	.0223	.0046	.003	.0987	.3448
%RSD	.01204	.89088	.07864	.42674	.08931	.0576	1.9211	12.841
#1	4.9286	5.2500	5.1230	5.2181	5.2121	5.145	5.0692	2.4412
#2	4.9294	5.3165	5.1287	5.2497	5.2056	5.141	5.2088	2.9287

Sample Name: CCV09 Acquired: 4/2/2018 21:16:07 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1790
Stddev	.3244
%RSD	7.7621

#1	4.4084
#2	3.9496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.1	36739.	5501.9	53.160	2734.3
Stddev	4.5	30.	21.5	.009	2.5
%RSD	.18018	.08125	.38988	.01781	.09058

#1	2491.0	36761.	5517.1	53.166	2732.5
#2	2497.3	36718.	5486.8	53.153	2736.0

Sample Name: LLCCV04 Acquired: 4/2/2018 21:20:10 Type: Unk
Method: P4-ICP2(v2083) 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	.02216	.04306	.01184	.02143	.05302	.10882	.10789
Stddev	.00367	.00192	.00008	.00091	.00051	.01152	.00054
%RSD	16.559	4.4567	.67478	4.2414	.95314	10.584	.49772

#1	.01957	.04171	.01189	.02079	.05337	.10068	.10751
#2	.02476	.04442	.01178	.02208	.05266	.11697	.10827

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00648	.00616	2.2418	.01137	.03028	.02239	.11992
Stddev	.00003	.00002	.0170	.00050	.00003	.00015	.01409
%RSD	.41685	.38814	.75687	4.4391	.09156	.66978	11.750

#1	.00646	.00615	2.2298	.01172	.03030	.02249	.12989
#2	.00650	.00618	2.2538	.01101	.03026	.02228	.10996

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02224	2.2034	.04130	.01048	2.2870	.04377	.04603
Stddev	.00017	.0264	.00004	.00015	.0348	.00037	.00072
%RSD	.76830	1.1987	.08931	1.4680	1.5209	.83505	1.5540

#1	.02212	2.1847	.04127	.01037	2.2624	.04352	.04654
#2	.02236	2.2221	.04133	.01059	2.3115	.04403	.04553

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1662	.20540	.11945	.02202	.39823	.03853	.04208
Stddev	.0011	.00073	.00478	.00153	.01242	.00054	.00047
%RSD	.05154	.35618	4.0057	6.9479	3.1192	1.3905	1.1194

#1	2.1654	.20592	.11606	.02093	.38945	.03815	.04241
#2	2.1670	.20488	.12283	.02310	.40701	.03891	.04175

Sample Name: LLCCV04 Acquired: 4/2/2018 21:20:10 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02280	.0223	.02063	<.00000	F<.00000
Stddev	.00155	.0004	.00013	.22620	4.5997
%RSD	6.8181	1.695	.64861	134.79	281.84

#1	.02390	.0226	.02053	-.32777	-4.8845
#2	.02170	.0220	.02072	-.00787	1.6205

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.5	38371.	5562.9	52.859	3047.9
Stddev	7.4	33.	46.5	.816	7.1
%RSD	.28448	.08622	.83512	1.5445	.23243

#1	2603.3	38348.	5595.7	52.282	3042.8
#2	2613.8	38394.	5530.0	53.436	3052.9

Sample Name: CCB09 Acquired: 4/2/2018 21:24:21 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12808 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00397	.00206	.00192	.00309	.00123	.00359	.00160
Stddev	.00046	.00030	.00037	.00602	.00075	.00178	.00079
%RSD	11.550	14.678	19.158	194.77	61.193	49.671	49.506

#1	-.00365	-.00185	-.00218	.00735	.00070	.00485	.00216
#2	-.00430	-.00227	-.00166	-.00117	.00176	.00233	.00104

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.00775	.00037	.00001	.00044	.02329
Stddev	.00004	.00009	.00039	.00031	.00009	.00002	.00987
%RSD	63.202	225.77	5.0165	82.610	1021.7	4.8451	42.355

#1	-.00003	.00002	-.00802	.00059	-.00007	-.00046	.01632
#2	-.00008	-.00010	-.00747	.00016	.00005	-.00043	.03027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00203	.00014	.00080	.07939	.00009	.00005
Stddev	.00003	.06825	.00030	.00024	.01223	.00046	.00012
%RSD	204.31	3361.2	210.19	29.922	15.402	515.69	216.40

#1	.00001	-.04623	.00007	-.00063	-.08803	.00042	-.00003
#2	-.00003	.05029	-.00035	-.00097	-.07074	-.00024	.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04920	.00051	.00044	.00266	.01606	.00034	.00009
Stddev	.04962	.00026	.00898	.00073	.02328	.00036	.00306
%RSD	100.86	50.352	2058.7	27.575	144.97	107.55	3480.2

#1	-.08429	.00033	-.00678	-.00318	-.00040	.00008	-.00208
#2	-.01411	.00070	.00591	-.00214	.03252	.00059	.00225

Sample Name: CCB09 Acquired: 4/2/2018 21:24:21 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12808 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.0004	.00002	F<00000	F<00000
Stddev	.00003	.0022	.00001	.66820	.52508
%RSD	3.3746	588.3	27.714	65.683	18.254
#1	-.00097	-.0019	.00003	-1.4898	-2.5053
#2	-.00092	.0012	.00002	-.54481	-3.2479
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.1	38579.	5485.5	52.173	3061.4
Stddev	9.6	11.	26.4	2.687	8.5
%RSD	.37611	.02882	.48210	5.1502	.27868
#1	2554.3	38571.	5466.8	50.273	3055.3
#2	2567.9	38587.	5504.2	54.073	3067.4

Sample Name: J2147-20 Acquired: 4/2/2018 21:28:33 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00391	.00211	.00754	.00222	.00804	.25416
Stddev	.00165	.00076	.00238	.00000	.00048	.00502	.00033
%RSD	80.030	19.431	112.67	.00387	21.635	62.452	.13006

#1	.00089	-.00444	-.00043	.00754	-.00188	.00449	.25439
#2	.00322	-.00337	-.00379	.00754	-.00256	.01159	.25392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00011	118.80	.00328	.00137	.00033	1.2685
Stddev	.00004	.00003	.42	.00004	.00005	.00018	.0102
%RSD	50.222	25.144	.35355	1.0836	3.4117	53.590	.80059

#1	.00011	-.00013	118.50	.00326	.00140	-.00021	1.2614
#2	.00005	-.00009	119.09	.00331	.00133	-.00046	1.2757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45367	11.489	.00653	.00053	410.63	.00076	.07858
Stddev	.00051	.022	.00013	.00042	1.30	.00034	.00028
%RSD	.11244	.18859	1.9622	78.695	.31720	44.839	.35233

#1	.45331	11.504	.00662	-.00024	409.71	.00052	.07838
#2	.45403	11.473	.00644	-.00083	411.56	.00100	.07878

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0685	.00239	.02724	.67049	.87520	.00528	.00252
Stddev	.0031	.00013	.00857	.00096	.04557	.00131	.00013
%RSD	.09947	5.3266	31.467	.14254	5.2064	24.813	5.0256

#1	3.0663	.00248	.02118	.67117	.84298	.00621	-.00243
#2	3.0707	.00230	.03330	.66982	.90742	.00436	-.00261

Sample Name: J2147-20 Acquired: 4/2/2018 21:28:33 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00915	-.0023	.24239	5.3604	F<00000
Stddev	.00051	.0010	.00034	.3193	1.1374
%RSD	5.5742	42.30	.13942	5.0197	4.6728

#1	.00879	-.0016	.24263	6.1346	-25.145
#2	.00951	-.0030	.24215	6.5861	-23.537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2341.3	34321.	5348.2	48.280	2523.3
Stddev	12.1	41.	3.3	.170	5.5
%RSD	.51793	.11887	.06202	.35284	.21727

#1	2332.7	34292.	5350.5	48.400	2519.4
#2	2349.9	34350.	5345.9	48.159	2527.2

Sample Name: J2147-22 Acquired: 4/2/2018 21:32:48 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00393	.35022	.00170	.00336	.07038	.30070
Stddev	.00139	.00091	.00132	.00070	.00131	.00285	.00040
%RSD	1709.3	23.064	.37673	41.065	39.014	4.0507	.13202

#1	-.00107	-.00329	.34929	.00121	.00243	.07240	.30042
#2	.00090	-.00457	.35116	.00219	.00429	.06837	.30098

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00026	7.1949	.00004	.00033	.00185	.11724
Stddev	.00001	.00009	.0235	.00005	.00006	.00021	.00364
%RSD	17.292	32.728	.32712	113.63	17.116	11.268	3.1018

#1	.00004	.00020	7.1783	-.00001	.00029	.00170	.11981
#2	.00005	.00032	7.2116	-.00008	.00037	.00200	.11467

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03617	.20648	.00213	.00030	396.67	.00606	.23944
Stddev	.00005	.00439	.00022	.00052	1.78	.00025	.00086
%RSD	.12777	2.1239	10.370	173.92	.44759	4.1705	.36053

#1	.03620	.20338	.00198	-.00067	397.92	.00588	.24005
#2	.03614	.20958	.00229	.00007	395.41	.00624	.23883

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76131	.00044	.04011	.22859	.67765	.00299	.00019
Stddev	.04318	.00012	.00328	.00118	.00967	.00030	.00048
%RSD	5.6721	26.307	8.1799	.51423	1.4273	10.115	248.73

#1	.73078	.00036	.04243	.22776	.68449	.00278	-.00015
#2	.79185	.00052	.03779	.22942	.67081	.00321	.00054

Sample Name: J2147-22 Acquired: 4/2/2018 21:32:48 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01129	.0169	.03646	2.7729	F<00000
Stddev	.00072	.0006	.00019	.0900	.55348
%RSD	6.4209	3.588	.51853	3.2472	2.7071
#1	.01078	.0165	.03633	2.7092	-20.054
#2	.01180	.0173	.03659	2.8366	-20.836
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.4	35032.	5405.9	50.389	2616.5
Stddev	11.7	217.	14.1	.325	8.4
%RSD	.48679	.61925	.26119	.64425	.32054
#1	2387.1	34878.	5395.9	50.159	2610.5
#2	2403.6	35185.	5415.9	50.618	2622.4

Sample Name: J2147-24 Acquired: 4/2/2018 21:37:04 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00741	.00315	.36719	.00503	.00335	.13202	.42101
Stddev	.00130	.00066	.00066	.00075	.00067	.00122	.00027
%RSD	17.566	20.812	.17918	14.897	19.878	.92732	.06468

#1	.00649	-.00269	.36673	.00555	.00288	.13289	.42082
#2	.00833	-.00362	.36766	.00450	.00383	.13116	.42120

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00146	13.421	.00131	.00586	.00711	.52572
Stddev	.00003	.00000	.055	.00018	.00015	.00033	.01834
%RSD	791.56	.15595	.40877	13.373	2.5389	4.6766	3.4893

#1	.00002	.00146	13.382	.00143	.00596	.00734	.53869
#2	-.00002	.00146	13.460	.00119	.00575	.00687	.51274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31843	.50922	.00648	.00065	379.14	.00239	.63554
Stddev	.00043	.02601	.00003	.00044	4.12	.00021	.02199
%RSD	.13355	5.1075	.50603	67.341	1.0856	8.7790	3.4600

#1	.31813	.52761	.00646	-.00096	382.05	.00254	.65109
#2	.31873	.49083	.00651	-.00034	376.23	.00224	.61999

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97371	.00103	.06255	.24693	.50031	.00477	.00467
Stddev	.01346	.00024	.00097	.00494	.02208	.00057	.00034
%RSD	1.3822	23.242	1.5553	2.0014	4.4126	12.049	7.3686

#1	.98323	.00086	.06186	.25042	.48470	.00436	.00443
#2	.96419	.00120	.06323	.24343	.51592	.00518	.00492

Sample Name: J2147-24 Acquired: 4/2/2018 21:37:04 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01035	.0168	.08137	3.1389	F<00000
Stddev	.00135	.0019	.00014	.1670	4.0294
%RSD	13.071	11.40	.16725	5.3216	16.762
#1	.01130	.0154	.08127	3.2571	-21.190
#2	.00939	.0182	.08146	3.0208	-26.889
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.1	35010.	5391.1	50.227	2622.1
Stddev	11.2	188.	8.3	1.743	10.3
%RSD	.46810	.53616	.15319	3.4699	.39168
#1	2393.2	34877.	5385.2	48.995	2614.8
#2	2409.1	35143.	5396.9	51.460	2629.4

Sample Name: J2147-26 Acquired: 4/2/2018 21:41:19 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00221	.04743	.00446	.00135	.03368	.35933
Stddev	.00163	.00043	.00039	.00245	.00048	.00491	.00114
%RSD	100.80	19.572	.81397	55.022	35.319	14.579	.31830

#1	-.00276	-.00190	.04770	.00619	.00101	.03021	.36014
#2	-.00046	-.00252	.04716	.00272	.00169	.03716	.35852

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00103	10.737	.00029	.00370	.00396	.00850
Stddev	.00011	.00003	.041	.00035	.00012	.00009	.00958
%RSD	261.16	2.8696	.38181	121.55	3.1481	2.3802	112.71

#1	-.00003	.00105	10.708	.00004	.00362	.00389	-.00173
#2	.00012	.00101	10.766	.00054	.00379	.00402	-.01528

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69386	.66947	.00210	.00014	373.55	.00160	.24950
Stddev	.00011	.03566	.00018	.00040	1.86	.00029	.00047
%RSD	.01642	5.3267	8.4448	278.23	.49807	18.306	.18653

#1	.69395	.69469	.00198	-.00014	372.23	.00140	.24983
#2	.69378	.64426	.00223	.00043	374.86	.00181	.24917

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0142	.00033	.04077	.33320	.68424	.00210	.00033
Stddev	.0037	.00023	.00330	.00078	.00665	.00024	.00146
%RSD	.36193	68.284	8.1004	.23559	.97132	11.418	440.13

#1	1.0167	.00049	.03843	.33376	.68894	.00227	.00136
#2	1.0116	.00017	.04310	.33265	.67954	.00193	-.00070

Sample Name: J2147-26 Acquired: 4/2/2018 21:41:19 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00503	.0334	.05090	2.9893	F<00000
Stddev	.00234	.0043	.00032	.8278	2.0075
%RSD	46.507	12.71	.62411	27.691	8.1154

#1	.00338	.0304	.05113	2.4040	-23.317
#2	.00669	.0364	.05068	3.5746	-26.156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2402.5	35074.	5406.7	52.574	2630.2
Stddev	1.2	154.	29.8	.308	7.1
%RSD	.04842	.43802	.55057	.58492	.26950

#1	2401.7	34965.	5385.7	52.357	2625.2
#2	2403.3	35182.	5427.8	52.792	2635.2

Sample Name: J2147-28 Acquired: 4/2/2018 21:45:34 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00219	.00507	.00683	.00063	.00752	.30812
Stddev	.00401	.00091	.00084	.00372	.00181	.00068	.00204
%RSD	215.12	41.552	16.589	54.512	286.94	9.0912	.66310

#1	.00470	-.00284	.00566	.00946	-.00065	.00800	.30957
#2	-.00097	-.00155	.00447	.00419	.00191	.00703	.30668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00025	38.138	.00184	.00164	.00047	.47626
Stddev	.00001	.00003	.055	.00005	.00004	.00021	.01181
%RSD	14.520	13.152	.08034	2.5866	2.2933	45.316	2.4806

#1	.00007	.00023	68.177	.00188	.00162	.00062	.48462
#2	.00009	.00027	68.099	.00181	.00167	.00032	.46791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35531	7.4261	.00746	.00048	329.83	.00065	.09256
Stddev	.00010	.0395	.00008	.00025	.78	.00039	.00109
%RSD	.02720	.53233	1.0103	51.776	.23706	59.764	1.1792

#1	.35537	7.4540	.00741	-.00031	329.28	.00038	.09333
#2	.35524	7.3981	.00752	-.00066	330.39	.00093	.09178

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3826	.00061	.04136	.30776	.34752	.00074	.00105
Stddev	.0464	.00012	.00398	.00363	.02544	.00104	.00159
%RSD	3.3584	18.972	9.6224	1.1781	7.3215	139.77	152.21

#1	1.3498	.00069	.03854	.31033	.36551	.00148	-.00218
#2	1.4154	.00053	.04417	.30520	.32953	.00001	.00008

Sample Name: J2147-28 Acquired: 4/2/2018 21:45:34 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.0005	.15433	5.6085	F<00000
Stddev	.00100	.0005	.00017	.1522	5.2024
%RSD	16.141	93.02	.11336	2.3027	26.231
#1	.00687	.0002	.15421	6.7161	-16.155
#2	.00547	.0009	.15446	6.5009	-23.512
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.7	35115.	5439.0	51.223	2601.8
Stddev	6.3	56.	21.5	.683	8.7
%RSD	.26426	.15951	.39461	1.3339	.33318
#1	2387.3	35075.	5423.8	50.739	2595.7
#2	2396.2	35154.	5454.2	51.706	2608.0

Sample Name: J2147-30 Acquired: 4/2/2018 21:49:50 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00316	.30776	.00307	.00032	.01730	.43168
Stddev	.00262	.00083	.00334	.00085	.00012	.01343	.00002
%RSD	177.06	26.197	1.0862	27.643	37.853	77.670	.00543

#1	.00037	-.00258	.31013	.00247	.00040	.02679	.43166
#2	-.00333	-.00375	.30540	.00367	.00023	.00780	.43169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00095	31.353	.00035	.00101	.11245	.00244
Stddev	.00002	.00001	.009	.00036	.00007	.00009	.01833
%RSD	23.593	.53910	.02765	102.43	6.6403	.07871	750.53

#1	.00008	.00095	31.347	.00010	.00106	.11252	.01052
#2	.00006	.00094	31.359	.00060	.00096	.11239	-.01541

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07758	1.2603	.03080	.00021	394.62	.00021	1.2869
Stddev	.00002	.0442	.00060	.00016	.97	.00012	.0205
%RSD	.02366	3.5048	1.9349	78.359	.24585	53.839	1.5931

#1	.07759	1.2290	.03122	-.00009	393.94	.00013	1.3014
#2	.07757	1.2915	.03037	-.00032	395.31	.00030	1.2724

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2919	.00015	.05088	.73757	1.1069	.02838	.00052
Stddev	.0190	.00004	.00695	.00095	.0072	.00108	.00112
%RSD	1.4715	28.656	13.666	.12943	.65337	3.8196	217.21

#1	1.2784	.00019	.05580	.73690	1.1018	.02915	.00028
#2	1.3053	.00012	.04596	.73825	1.1120	.02761	-.00131

Sample Name: J2147-30 Acquired: 4/2/2018 21:49:50 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-F Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02089	.1616	.13850	4.3904	F<00000
Stddev	.00025	.0024	.00004	.5611	.65873
%RSD	1.2083	1.487	.02711	12.779	3.1450

#1	.02107	.1599	.13848	3.9937	-20.480
#2	.02071	.1633	.13853	4.7872	-21.411

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.9	35016.	5394.5	50.997	2607.6
Stddev	2.0	78.	2.2	.916	.3
%RSD	.08378	.22405	.04090	1.7957	.01104

#1	2397.3	34961.	5396.0	50.350	2607.8
#2	2394.5	35072.	5392.9	51.645	2607.3

Sample Name: J2147-32 Acquired: 4/2/2018 21:54:05 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B6-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00353	.18836	.00839	.00202	.02410	.63824
Stddev	.00204	.00150	.00029	.00122	.00116	.00096	.00028
%RSD	67.128	42.386	.15593	14.569	57.630	3.9713	.04351

#1	-.00160	-.00247	.18856	.00752	.00120	.02343	.63844
#2	-.00449	-.00459	.18815	.00925	.00284	.02478	.63804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00245	18.289	.00204	.02341	.00126	13.713
Stddev	.00003	.00010	.102	.00015	.00057	.00035	.093
%RSD	65.035	4.2272	.55746	7.2473	2.4187	27.401	.68018

#1	.00003	.00238	18.217	-.00214	.02381	-.00102	13.647
#2	.00007	.00252	18.361	-.00194	.02301	-.00151	13.779

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3910	.63033	.03374	.00069	342.24	.00053	1.7662
Stddev	.0018	.01169	.00084	.00011	4.48	.00014	.0074
%RSD	.13190	1.8553	2.4902	16.157	1.3078	26.402	.42012

#1	1.3923	.63860	.03434	-.00076	339.07	.00043	1.7610
#2	1.3897	.62206	.03315	-.00061	345.40	.00063	1.7715

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95890	.00055	.04102	.55428	.97554	.00207	.00053
Stddev	.00414	.00023	.00464	.00026	.01420	.00084	.00047
%RSD	.43133	42.256	11.316	.04768	1.4552	40.420	88.927

#1	.96182	-.00039	.04430	.55447	.96550	.00148	-.00020
#2	.95597	-.00071	.03774	.55410	.98558	.00266	-.00087

Sample Name: J2147-32 Acquired: 4/2/2018 21:54:05 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B6-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00898	-.0001	.07462	1.3592	F<00000
Stddev	.00060	.0001	.00018	1.0178	.88599
%RSD	6.6472	105.2	.23735	74.881	4.3124
#1	.00856	-.0002	.07449	2.0789	-21.172
#2	.00941	.0000	.07474	.63952	-19.919
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.8	35258.	5401.2	52.304	2638.9
Stddev	6.4	196.	11.2	.122	7.7
%RSD	.26531	.55474	.20769	.23287	.29065
#1	2410.2	35119.	5409.2	52.390	2633.5
#2	2419.3	35396.	5393.3	52.218	2644.3

Sample Name: J2147-34 Acquired: 4/2/2018 21:58:19 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B6-B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00874	.00490	.78331	.00190	.00272	.03166	1.7174
Stddev	.00043	.00038	.00291	.00116	.00019	.00462	.0005
%RSD	4.9210	7.8418	.37109	60.939	6.9986	14.578	.02706

#1	.00844	-.00517	.78125	.00272	.00259	.02840	1.7171
#2	.00905	-.00463	.78537	.00108	.00286	.03493	1.7178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	3.1797	.00079	.00700	.00206	2.7695
Stddev	.00005	.00012	.0222	.00047	.00005	.00061	.0891
%RSD	72.912	181.68	.24208	59.227	.77254	29.530	3.2180

#1	.00003	-.00002	9.1954	-.00112	.00697	-.00249	2.8325
#2	.00010	.00015	9.1640	-.00046	.00704	-.00163	2.7065

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10158	.29807	.02166	.00107	379.07	.00124	.63662
Stddev	.00011	.05796	.00005	.00005	1.70	.00057	.02490
%RSD	.11116	19.444	.21455	4.4709	.44898	45.932	3.9117

#1	.10150	.33905	.02163	-.00104	377.87	.00164	.65422
#2	.10166	.25709	.02169	-.00111	380.27	.00084	.61901

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6023	.00070	.05924	.34289	1.2169	.00186	.00042
Stddev	.0223	.00030	.01096	.00293	.0417	.00035	.00102
%RSD	1.3940	43.188	18.497	.85399	3.4304	18.656	242.75

#1	1.6181	.00091	.06699	.34082	1.1874	.00210	-.00030
#2	1.5865	.00048	.05149	.34496	1.2464	.00161	.00114

Sample Name: J2147-34 Acquired: 4/2/2018 21:58:19 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B6-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01338	.0724	.05686	2.3254	F<00000
Stddev	.00119	.0028	.00001	.6424	1.3680
%RSD	8.8764	3.860	.02279	27.628	4.2903
#1	.01254	.0704	.05687	2.7797	-30.920
#2	.01422	.0744	.05686	1.8711	-32.854
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2415.8	35067.	5388.2	52.081	2637.8
Stddev	9.0	144.	59.1	2.233	11.1
%RSD	.37415	.41003	1.0965	4.2869	.42194
#1	2409.4	34965.	5346.4	50.503	2629.9
#2	2422.1	35168.	5429.9	53.660	2645.7

Sample Name: J2147-36 Acquired: 4/2/2018 22:02:34 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B6-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00259	2.3212	.00211	.00308	.09517	.76207
Stddev	.00374	.00024	.0038	.00220	.00160	.00318	.00123
%RSD	77.594	9.3658	.16483	104.27	51.980	3.3408	.16175

#1	.00746	-.00277	2.3185	.00366	.00195	.09292	.76119
#2	.00217	-.00242	2.3239	.00055	.00422	.09741	.76294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00063	3.9503	.00228	.01186	.00851	16.396
Stddev	.00001	.00007	.0119	.00026	.00046	.00006	.161
%RSD	24.601	11.109	.30214	11.355	3.9124	.65358	.98105

#1	.00005	.00058	3.9419	-.00210	.01218	-.00855	16.282
#2	.00004	.00068	3.9588	-.00247	.01153	-.00847	16.510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12658	.19601	.02659	.00143	387.54	.00082	1.2302
Stddev	.00024	.00720	.00079	.00038	6.86	.00027	.0232
%RSD	.18740	3.6711	2.9771	26.273	1.7696	33.134	1.8856

#1	.12642	.20110	.02603	-.00116	382.69	.00101	1.2138
#2	.12675	.19092	.02715	-.00169	392.39	.00063	1.2466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79057	.00019	.05003	.43843	1.0031	.00153	.00029
Stddev	.02985	.00008	.00614	.00239	.0182	.00015	.00036
%RSD	3.7752	43.410	12.269	.54441	1.8145	9.8062	124.31

#1	.81167	-.00025	.04569	.44012	.99018	.00142	.00054
#2	.76947	-.00013	.05437	.43674	1.0159	.00164	.00003

Sample Name: J2147-36 Acquired: 4/2/2018 22:02:34 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B6-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00985	.0050	.02904	F<00000	F<00000
Stddev	.00075	.0001	.00008	.22925	1.8643
%RSD	7.5899	2.016	.27149	20.832	9.6632
#1	.00932	.0051	.02909	-.93838	-20.611
#2	.01038	.0050	.02898	-1.2626	-17.974
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.9	35203.	5417.8	49.917	2632.8
Stddev	12.6	100.	16.5	.716	9.1
%RSD	.51880	.28409	.30389	1.4342	.34676
#1	2415.0	35132.	5429.4	50.423	2626.4
#2	2432.8	35274.	5406.1	49.411	2639.3

Sample Name: J2147-38 Acquired: 4/2/2018 22:06:47 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.00376	.03162	.00256	.00061	.03670	.29736
Stddev	.00072	.00026	.00003	.00039	.00049	.00657	.00260
%RSD	17.832	6.8728	.09563	15.427	81.157	17.908	.87351

#1	-.00454	-.00394	.03164	.00283	.00026	.04135	.29552
#2	-.00352	-.00358	.03160	.00228	.00096	.03206	.29920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00040	9.5517	.00017	.00283	.00738	.01790
Stddev	.00001	.00000	.0267	.00023	.00044	.00029	.00633
%RSD	16.375	1.1011	.27946	140.22	15.450	3.9643	35.396

#1	.00003	.00040	9.5328	.00000	.00314	.00717	.01342
#2	.00003	.00039	9.5705	.00033	.00252	.00759	.02238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18490	1.1265	.00688	.00056	327.33	.00048	.26084
Stddev	.00107	.0085	.00046	.00032	4.01	.00021	.00646
%RSD	.57750	.75687	6.6625	57.812	1.2246	42.704	2.4762

#1	.18566	1.1325	.00721	-.00078	324.50	.00063	.25627
#2	.18415	1.1204	.00656	-.00033	330.17	.00034	.26541

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2129	.00050	.03569	.41612	.74624	.00046	.00047
Stddev	.0081	.00048	.00394	.00194	.00102	.00153	.00179
%RSD	.66921	96.832	11.053	.46637	.13607	332.37	384.41

#1	1.2071	.00016	.03290	.41475	.74553	.00154	-.00173
#2	1.2186	.00084	.03848	.41749	.74696	-.00062	.00080

Sample Name: J2147-38 Acquired: 4/2/2018 22:06:47 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-A Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01571	.0096	.05870	2.4026	F<00000
Stddev	.00076	.0003	.00020	.1050	.57951
%RSD	4.8536	3.357	.33828	4.3718	3.4145

#1	.01517	.0098	.05856	2.4768	-17.382
#2	.01625	.0094	.05884	2.3283	-16.562

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.2	35430.	5414.6	51.186	2655.1
Stddev	17.2	205.	6.3	1.074	14.0
%RSD	.70797	.57902	.11552	2.0973	.52805

#1	2413.1	35285.	5419.0	51.945	2645.2
#2	2437.4	35575.	5410.1	50.427	2665.0

Sample Name: CCV10 Acquired: 4/2/2018 22:11:02 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9345	5.2691	5.0834	4.9810	4.9208	3.7878	10.343	.25610
Stddev	.0284	.0150	.0007	.0234	.0020	.0258	.137	.00116
%RSD	.57460	.28451	.01289	.47039	.04074	.26315	1.3240	.45327
#1	4.9545	5.2585	5.0839	4.9975	4.9222	9.7696	10.247	.25528
#2	4.9144	5.2797	5.0830	4.9644	4.9193	9.8060	10.440	.25692
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5832	F 27.509	1.0786	2.5377	1.2861	5.2817	2.6122	26.691
Stddev	.0032	.030	.0012	.0043	.0010	.1209	.0064	.042
%RSD	.12516	.11060	.11218	.16805	.07891	2.2890	.24419	.15841
#1	2.5809	27.530	1.0778	2.5347	1.2868	5.3672	2.6077	26.720
#2	2.5855	27.487	1.0795	2.5407	1.2854	5.1962	2.6167	26.661
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6278	1.2866	26.623	2.6955	2.7340	26.388	5.0550	5.4567
Stddev	.0036	.0048	.087	.0053	.0352	.063	.0059	.0203
%RSD	.13509	.37537	.32587	.19734	1.2861	.23776	.11748	.37125
#1	2.6252	1.2832	26.562	2.6993	2.7588	26.343	5.0592	5.4423
#2	2.6303	1.2900	26.684	2.6917	2.7091	26.432	5.0508	5.4710
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9319	5.3600	5.1473	5.2202	5.2379	5.210	5.2431	F 2.3752
Stddev	.0012	.0432	.0106	.0495	.0167	.016	.0017	.4421
%RSD	.02380	.80599	.20570	.94725	.31805	.3011	.03240	18.611
#1	4.9327	5.3294	5.1398	5.2552	5.2262	5.198	5.2443	2.6877
#2	4.9311	5.3905	5.1548	5.1852	5.2497	5.221	5.2419	2.0626

Sample Name: CCV10 Acquired: 4/2/2018 22:11:02 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1729
Stddev	.7581
%RSD	12.281

#1	5.6368
#2	6.7089

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.0	36968.	5466.8	51.409	2756.1
Stddev	1.8	18.	17.3	.680	3.3
%RSD	.06996	.04754	.31598	1.3225	.12072

#1	2536.7	36956.	5479.1	50.928	2758.5
#2	2539.2	36980.	5454.6	51.890	2753.8

Sample Name: CCB10 Acquired: 4/2/2018 22:15:07 Type: Unk
 Method: P4-ICP2(v2083) 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	.00203	.00231	.00191	.00069	.00191	.00066	.00272
Stddev	.00115	.00064	.00005	.00359	.00053	.00012	.00015
%RSD	56.533	27.732	2.3713	518.86	27.552	17.963	5.5309

#1	-.00284	-.00276	-.00194	-.00323	.00154	.00074	.00262
#2	-.00122	-.00185	-.00188	.00185	.00228	.00057	.00283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00012	.01244	.00040	.00006	.00083	.00383
Stddev	.00001	.00001	.01183	.00008	.00002	.00021	.01093
%RSD	59.906	12.193	95.162	19.558	31.811	25.207	285.19

#1	-.00001	-.00011	-.00407	.00035	.00008	-.00098	-.00390
#2	-.00003	-.00013	-.02080	.00046	.00005	-.00068	.01156

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02481	.00005	.00052	.06653	.00033	.00025
Stddev	.00005	.02890	.00008	.00009	.01349	.00009	.00019
%RSD	152.57	116.51	144.47	16.625	20.283	27.788	76.092

#1	.00000	-.04525	.00000	-.00058	-.05699	.00039	.00038
#2	.00007	-.00437	-.00011	-.00046	-.07607	.00026	.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04649	.00107	.00171	.00006	.01016	.00095	.00097
Stddev	.02252	.00019	.00750	.00252	.00778	.00043	.00046
%RSD	48.439	17.708	439.84	4019.3	76.591	44.915	47.473

#1	-.03057	.00094	.00701	.00172	-.01567	-.00065	.00065
#2	-.06241	.00120	-.00360	-.00185	-.00466	-.00125	.00130

Sample Name: CCB10 Acquired: 4/2/2018 22:15:07 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.0012	.00014	F<00000	F<00000
Stddev	.00037	.0000	.00004	.15184	1.6254
%RSD	30.632	1.014	25.109	21.803	43.002
#1	-.00094	.0012	.00017	-.80377	-2.6305
#2	-.00147	.0012	.00012	-.58904	-4.9292
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2619.3	38739.	5448.7	52.409	3107.9
Stddev	5.7	63.	46.5	1.980	14.0
%RSD	.21633	.16309	.85357	3.7778	.44942
#1	2615.3	38784.	5415.8	51.009	3098.0
#2	2623.3	38695.	5481.6	53.809	3117.7

Sample Name: J2147-40 Acquired: 4/2/2018 22:19:18 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00207	.42801	.00262	.00666	.02929	.23066
Stddev	.00021	.00020	.00033	.00018	.00221	.00443	.00026
%RSD	15.305	9.8241	.07669	6.7375	33.164	15.126	.11465

#1	-.00123	-.00221	.42825	.00249	.00823	.03243	.23085
#2	-.00153	-.00193	.42778	.00274	.00510	.02616	.23048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.09979	19.202	.00007	.00074	1.8298	.02613
Stddev	.00005	.00025	.188	.00007	.00027	.0097	.00209
%RSD	140.59	.25251	.97982	103.55	37.138	.53177	8.0027

#1	.00000	.09997	19.069	-.00002	.00054	1.8367	.02760
#2	-.00007	.09961	19.335	-.00012	.00093	1.8229	.02465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03953	.66741	.00879	.00059	408.11	.00259	F 14.722
Stddev	.00050	.01796	.00014	.00044	2.45	.00074	.343
%RSD	1.2658	2.6916	1.5670	75.257	.60096	28.698	.76724

#1	.03917	.68011	.00889	-.00027	406.38	.00311	44.480
#2	.03988	.65470	.00870	-.00090	409.84	.00206	44.965

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87538	.00627	.01998	.29443	.64916	.00232	.00058
Stddev	.00887	.00044	.00256	.00396	.01724	.00075	.00233
%RSD	1.0137	7.0649	12.817	1.3444	2.6559	32.214	403.58

#1	.88166	-.00658	.02179	.29723	.66135	.00285	.00107
#2	.86911	-.00595	.01817	.29163	.63697	.00179	-.00222

Sample Name: J2147-40 Acquired: 4/2/2018 22:19:18 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B11-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01073	.6084	.11430	4.0092	F<00000
Stddev	.00140	.0102	.00022	.1896	2.1551
%RSD	13.082	1.678	.19507	4.7296	10.757

#1	.00974	.6156	.11446	3.8751	-21.559
#2	.01172	.6012	.11414	4.1433	-18.511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2407.1	35192.	5381.9	50.318	2613.9
Stddev	15.8	60.	8.3	.039	16.8
%RSD	.65683	.17063	.15462	.07665	.64216

#1	2395.9	35234.	5376.0	50.291	2602.0
#2	2418.3	35149.	5387.8	50.345	2625.8

Sample Name: J2147-42 Acquired: 4/2/2018 22:23:37 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00157	.00765	.00270	.00116	.01598	.20585
Stddev	.00014	.00047	.00170	.00090	.00055	.00483	.00005
%RSD	14.042	29.785	22.268	33.213	47.274	30.251	.02295

#1	-.00093	-.00124	.00885	.00334	.00077	.01256	.20588
#2	-.00113	-.00190	.00644	.00207	.00155	.01940	.20581

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	7.2034	.00031	.00235	.12939	.01753
Stddev	.00001	.00003	.0017	.00037	.00012	.00024	.01181
%RSD	36.051	36.220	.02381	121.15	5.2961	.18388	67.356

#1	-.00003	.00006	7.2022	.00004	.00244	.12955	.02588
#2	-.00002	.00010	7.2046	.00057	.00226	.12922	.00918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13367	.63923	.00881	.00092	380.72	.00030	.19539
Stddev	.00036	.01331	.00054	.00024	1.86	.00039	.00270
%RSD	.27271	2.0817	6.0840	26.092	.48786	130.29	1.3829

#1	.13341	.64864	.00919	-.00075	379.41	.00002	.19730
#2	.13393	.62982	.00844	-.00109	382.04	.00057	.19348

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0166	.00014	.03499	.19094	.73955	.00187	.00106
Stddev	.0046	.00004	.00333	.00161	.02650	.00172	.00024
%RSD	.44789	31.117	9.5148	.84349	3.5827	91.637	22.394

#1	1.0198	.00018	.03734	.19208	.75829	.00309	-.00123
#2	1.0134	.00011	.03264	.18980	.72082	.00066	-.00089

Sample Name: J2147-42 Acquired: 4/2/2018 22:23:37 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B11-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.0159	.05868	2.2117	F<00000
Stddev	.00014	.0023	.00017	.7042	.40780
%RSD	2.1466	14.68	.29137	31.840	1.6655

#1	.00657	.0142	.05880	2.7096	-24.197
#2	.00678	.0175	.05856	1.7137	-24.773

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.3	35530.	5429.6	50.002	2667.3
Stddev	4.4	94.	12.4	.852	9.1
%RSD	.17759	.26549	.22868	1.7034	.34128

#1	2451.3	35463.	5420.8	49.400	2660.9
#2	2457.4	35597.	5438.3	50.605	2673.8

Sample Name: PB107897BL Acquired: 4/2/2018 22:27:52 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00132	.00134	.00026	.00056	.00583	.00216
Stddev	.00234	.00000	.00188	.00249	.00094	.00919	.00003
%RSD	859.52	.22783	140.14	960.30	167.31	157.75	1.4422

#1	-.00193	-.00132	-.00267	-.00202	-.00010	-.00067	.00218
#2	.00138	-.00133	-.00001	.00150	.00122	.01233	.00214

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.00063	.00019	.00009	.00072	.00227
Stddev	.00001	.00002	.00009	.00058	.00001	.00004	.01455
%RSD	20.844	77.911	14.175	296.27	9.5015	5.0351	640.67

#1	-.00003	-.00004	-.00069	-.00060	-.00010	-.00069	-.00802
#2	-.00003	-.00001	-.00057	.00021	-.00008	-.00074	.01256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01928	.00014	.00051	.03337	.00021	.00022
Stddev	.00008	.00263	.00034	.00030	.00781	.00077	.00008
%RSD	291.78	13.645	249.74	58.661	23.397	368.06	35.800

#1	-.00008	.02114	-.00010	-.00073	-.03889	-.00034	.00028
#2	.00003	.01742	.00037	-.00030	-.02785	.00075	.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05095	.00044	.00032	.00064	.01727	.00010	.00031
Stddev	.00289	.00011	.01217	.00031	.00020	.00003	.00052
%RSD	5.6687	25.826	3765.0	47.803	1.1351	30.367	169.60

#1	-.05299	.00052	-.00893	.00042	.01741	.00008	.00067
#2	-.04891	.00036	.00828	.00086	.01713	.00013	-.00006

Sample Name: PB107897BL Acquired: 4/2/2018 22:27:52 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.0016	.00000	F<.00000	F<.00000
Stddev	.00072	.0012	.00000	.10577	.93025
%RSD	53.824	77.89	59.926	12.540	56.476
#1	-.00082	.0024	.00000	-.91827	-2.3049
#2	-.00184	.0007	.00001	-.76869	-.98937
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.0	39077.	5517.9	52.064	3114.2
Stddev	6.7	17.	.0	.958	3.6
%RSD	.25473	.04400	.00006	1.8397	.11556
#1	2621.3	39065.	5517.9	51.386	3111.7
#2	2630.7	39089.	5517.9	52.741	3116.8

Sample Name: PB107897BS Acquired: 4/2/2018 22:32:03 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6753 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71970	1.9363	.91686	1.8139	.72535	1.8144	.23586
Stddev	.00268	.0098	.00035	.0042	.00312	.0083	.00290
%RSD	.37183	.50584	.03831	.22856	.42999	.45609	1.2302

#1	.72159	1.9432	.91711	1.8110	.72755	1.8086	.23381
#2	.71781	1.9294	.91662	1.8168	.72314	1.8203	.23792

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19002	.18720	F 2.0085	.42887	.19338	.30053	3.1281
Stddev	.00002	.00018	.0240	.00017	.00021	.00084	.1057
%RSD	.01038	.09558	1.1970	.03883	.11076	.28069	3.3795

#1	.19003	.18733	1.9915	.42875	.19353	.30113	3.0533
#2	.19000	.18707	2.0255	.42899	.19323	.29994	3.2028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20607	F 2.9371	.49799	.06553	F 4.0495	.31503	.22699
Stddev	.00011	.0073	.00054	.00080	.0739	.00177	.00827
%RSD	.05239	.24688	.10813	1.2247	1.8250	.56342	3.6432

#1	.20599	2.9423	.49760	.06496	3.9972	.31629	.22114
#2	.20615	2.9320	.49837	.06610	4.1017	.31378	.23283

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.853	.37289	.30287	F 3.2476	.92433	.63286	.20905
Stddev	.101	.00050	.01608	.0038	.05826	.00109	.00187
%RSD	.93305	.13408	5.3096	.11747	6.3031	.17167	.89270

#1	10.782	.37253	.31424	3.2503	.88313	.63363	.20773
#2	10.925	.37324	.29150	3.2449	.96553	.63209	.21037

Sample Name: PB107897BS Acquired: 4/2/2018 22:32:03 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6753 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21191	5.360	.20142	F<00000	F19.728
Stddev	.00331	.015	.00218	.44577	.264
%RSD	1.5616	.2704	1.0817	46.914	1.3371
#1	.20957	5.370	.19988	-.63498	19.541
#2	.21425	5.350	.20296	-1.2654	19.914
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2621.7	38028.	5402.1	51.044	3003.4
Stddev	.1	101.	39.8	1.872	3.8
%RSD	.00366	.26541	.73713	3.6669	.12762
#1	2621.8	37956.	5430.3	52.368	3000.7
#2	2621.6	38099.	5373.9	49.721	3006.1

Sample Name: PB107897TB Acquired: 4/2/2018 22:36:03 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6753 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00175	.00129	.00136	.00252	.00027	.00225
Stddev	.00490	.00051	.00043	.00283	.00084	.00053	.00030
%RSD	3780.5	28.964	33.355	208.95	33.350	194.35	13.212

#1	-.00333	-.00210	-.00098	.00065	.00311	.00065	.00204
#2	.00359	-.00139	-.00159	-.00336	.00193	-.00010	.00246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.00177	.00036	.00015	.00075	.00966
Stddev	.00008	.00007	.00173	.00057	.00010	.00032	.01107
%RSD	212.99	124.07	97.315	157.73	65.220	42.847	114.60

#1	.00009	-.00001	.00300	.00076	.00008	-.00052	.00183
#2	-.00002	-.00011	.00055	-.00004	.00022	-.00097	.01749

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.03727	.00193	.00016	F 349.71	.00021	.00078
Stddev	.00001	.01892	.00003	.00014	1.17	.00014	.00001
%RSD	9.9380	50.756	1.7752	88.865	.33362	64.875	.64928

#1	.00014	.02389	.00190	.00026	348.89	-.00011	.00079
#2	.00012	.05064	.00195	.00006	350.54	-.00031	.00078

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03291	.00032	.00096	.00550	.01878	.00204	.00179
Stddev	.01502	.00023	.00126	.00088	.01353	.00103	.00103
%RSD	45.647	71.575	131.35	15.913	72.057	50.197	57.807

#1	.04353	.00048	.00007	.00488	-.02835	.00132	.00252
#2	.02229	.00016	.00186	.00612	-.00921	.00277	.00106

Sample Name: PB107897TB Acquired: 4/2/2018 22:36:03 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6753 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.0004	.00003	F 1.3936	F<00000
Stddev	.00003	.0002	.00000	.2246	2.3778
%RSD	.93935	57.62	3.9472	16.120	8.9437
#1	.00331	.0002	.00003	1.5524	-28.267
#2	.00335	.0006	.00003	1.2347	-24.904
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.1	35599.	5408.9	50.795	2677.4
Stddev	.2	110.	23.5	.071	7.4
%RSD	.00711	.30997	.43497	.13921	.27493
#1	2452.0	35521.	5392.3	50.745	2672.2
#2	2452.2	35677.	5425.6	50.845	2682.6

Sample Name: J2172-01 Acquired: 4/2/2018 22:40:21 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 22043-5-132- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00694	.00094	.00279	.02190	.00225	.03084	.27350
Stddev	.00068	.00116	.00259	.00638	.00021	.01503	.00054
%RSD	9.7984	123.84	92.999	29.141	9.1928	48.731	.19792

#1	.00646	.00176	-.00095	.02641	.00240	-.02021	.27312
#2	.00742	.00012	-.00462	.01739	.00210	-.04147	.27388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00406	77.229	.01638	.00023	.01636	135.93
Stddev	.00002	.00048	.385	.00038	.00011	.00098	4.12
%RSD	12.616	11.748	.49794	2.3023	48.476	5.9695	3.0328

#1	.00011	-.00440	76.957	-.01664	.00031	-.01705	138.85
#2	.00013	-.00372	77.501	-.01611	.00015	-.01567	133.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9095	20.194	.00040	.00827	30.021	.00145	.29344
Stddev	.0032	.069	.00025	.00029	.037	.00002	.00960
%RSD	.10866	.34020	62.929	3.4539	.06191	1.2877	3.2731

#1	2.9118	20.146	.00022	-.00807	59.995	.00146	.30023
#2	2.9073	20.243	.00057	-.00847	60.048	.00144	.28665

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9364	.00153	.12890	2.3447	.52528	.00130	.00163
Stddev	.0165	.00013	.00465	.0095	.01806	.00208	.00002
%RSD	.85227	8.4678	3.6042	.40625	3.4377	159.97	1.3321

#1	1.9247	-.00162	.12562	2.3515	.51251	-.00017	-.00162
#2	1.9481	-.00144	.13219	2.3380	.53805	.00277	-.00165

Sample Name: J2172-01 Acquired: 4/2/2018 22:40:21 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 22043-5-132- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00715	.0354	.54266	F<00000	F.214.57
Stddev	.00113	.0006	.00018	.41229	4.91
%RSD	15.850	1.815	.03258	2.0671	2.2865
#1	.00795	.0359	.54278	-20.237	211.10
#2	.00635	.0350	.54253	-19.654	218.04
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.8	36179.	5385.6	50.360	2726.8
Stddev	7.4	109.	5.5	1.716	2.3
%RSD	.30042	.30243	.10172	3.4080	.08300
#1	2450.6	36102.	5381.7	49.146	2725.2
#2	2461.0	36257.	5389.5	51.574	2728.4

Sample Name: J2172-10 Acquired: 4/2/2018 22:44:29 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 22181-8 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00792	.00004	.00306	.00529	.00066	.00287	.08837
Stddev	.00046	.00032	.00025	.00216	.00180	.00109	.00067
%RSD	5.8186	809.80	8.1313	40.744	273.57	37.821	.75906

#1	.00825	.00026	-.00288	.00682	.00061	.00364	.08789
#2	.00760	-.00018	-.00324	.00377	-.00193	.00210	.08884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00032	16.802	.00226	.00148	.00094	7.2246
Stddev	.00001	.00007	.096	.00013	.00023	.00074	.2291
%RSD	24.962	23.500	.57034	5.9405	15.418	78.966	3.1715

#1	.00005	-.00037	16.734	-.00236	.00132	-.00042	7.0626
#2	.00003	-.00026	16.870	-.00217	.00164	-.00147	7.3866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0661	10.754	.00235	.00075	101.60	.00068	.19856
Stddev	.0030	.003	.00016	.00013	.23	.00017	.00606
%RSD	.27863	.02938	6.9013	17.033	.22452	25.827	3.0500

#1	1.0640	10.757	.00224	-.00084	101.44	.00055	.19428
#2	1.0682	10.752	.00247	-.00066	101.76	.00080	.20285

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9412	.00031	.04743	4.2100	.50870	.00127	.00006
Stddev	.0275	.00028	.00287	.0111	.02844	.00023	.00095
%RSD	.69870	88.150	6.0587	.26454	5.5900	18.060	1468.8

#1	3.9217	-.00012	.04539	4.2179	.48860	-.00143	-.00074
#2	3.9607	-.00051	.04946	4.2022	.52881	-.00110	.00061

Sample Name: J2172-10 Acquired: 4/2/2018 22:44:29 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 22181-8 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00368	.0117	.15735	1.5358	F<00000
Stddev	.00118	.0020	.00060	.1875	4.2156
%RSD	32.110	16.84	.38341	12.209	68.688
#1	.00285	.0131	.15692	1.6684	-3.1564
#2	.00452	.0103	.15777	1.4032	-9.1182
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.0	36920.	5517.5	52.798	2835.5
Stddev	14.6	49.	18.8	1.415	10.3
%RSD	.57544	.13316	.34068	2.6799	.36443
#1	2531.6	36886.	5530.8	53.798	2828.2
#2	2552.3	36955.	5504.2	51.797	2842.8

Sample Name: J2172-10DUP Acquired: 4/2/2018 22:48:38 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12811 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01058	-.00139	-.00078	.00296	.00020	-.00253	.08987
Stddev	.00009	.00184	.00047	.00016	.00071	.00336	.00056
%RSD	.83051	132.17	60.127	5.4074	350.99	132.99	.62563

#1	.01052	-.00270	-.00045	.00307	.00070	-.00015	.08947
#2	.01064	-.00009	-.00111	.00284	-.00030	-.00491	.09026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00038	16.993	-.00182	.00141	-.00150	7.2473
Stddev	.00010	.00001	.075	.00096	.00014	.00035	.0532
%RSD	273.05	3.5764	.43872	52.656	10.029	23.503	.73458

#1	-.00004	-.00037	16.940	-.00250	.00131	-.00125	7.2096
#2	.00011	-.00038	17.045	-.00114	.00151	-.00175	7.2849

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0720	10.886	.00212	-.00075	102.88	.00092	.20135
Stddev	.0017	.128	.00009	.00091	.69	.00001	.00228
%RSD	.15836	1.1722	4.4435	121.13	.66868	.97365	1.1308

#1	1.0708	10.795	.00205	-.00139	102.39	.00092	.19974
#2	1.0732	10.976	.00219	-.00011	103.37	.00091	.20296

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0155	.00001	.05201	4.2549	.49529	-.00123	-.00085
Stddev	.1014	.00015	.00489	.0109	.01643	.00029	.00162
%RSD	2.5260	2255.0	9.3988	.25515	3.3170	23.838	190.26

#1	3.9438	-.00010	.04855	4.2473	.50691	-.00143	-.00200
#2	4.0873	.00012	.05546	4.2626	.48367	-.00102	.00029

Sample Name: J2172-10DUP Acquired: 4/2/2018 22:48:38 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12811 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.0109	.15875	1.1937	F<00000
Stddev	.00202	.0024	.00112	.6535	3.2602
%RSD	67.207	21.68	.70767	54.741	47.862

#1	.00158	.0093	.15796	1.6558	-9.1170
#2	.00443	.0126	.15955	.73167	-4.5064

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.6	36740.	5409.8	52.100	2812.8
Stddev	4.9	1.	17.5	.431	1.0
%RSD	.19338	.00144	.32393	.82703	.03533

#1	2514.1	36740.	5422.1	52.404	2812.1
#2	2521.0	36740.	5397.4	51.795	2813.5

Sample Name: J2172-10LX5 Acquired: 4/2/2018 22:52:46 Type: Unk
Method: P4-ICP2(v2083) 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	.00127	-.00172	-.00285	.00460	.00097	.00351	.02020
Stddev	.00052	.00040	.00244	.00000	.00100	.00176	.00061
%RSD	40.711	23.436	85.643	.08127	102.49	50.159	3.0424

#1	.00163	-.00200	-.00457	.00460	.00168	.00476	.02064
#2	.00090	-.00143	-.00112	.00460	.00027	.00227	.01977

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00012	3.4677	.00001	.00014	-.00078	1.4850
Stddev	.00005	.00007	.0409	.00038	.00002	.00069	.0117
%RSD	184.44	54.986	1.1782	5070.0	18.034	87.889	.78621

#1	.00006	-.00017	3.4388	-.00026	.00015	-.00127	1.4768
#2	-.00001	-.00008	3.4966	.00028	.00012	-.00030	1.4933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22121	2.2414	-.00010	-.00062	20.700	.00034	.04082
Stddev	.00138	.0298	.00047	.00028	.107	.00023	.00017
%RSD	.62226	1.3290	472.61	45.400	.51534	67.914	.41663

#1	.22219	2.2204	.00023	-.00042	20.624	.00018	.04070
#2	.22024	2.2625	-.00043	-.00081	20.775	.00050	.04094

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78434	.00014	.00011	.78949	.07984	.00062	.00140
Stddev	.01045	.00015	.00311	.00458	.00262	.00050	.00003
%RSD	1.3320	107.26	2880.9	.58052	3.2763	80.932	1.8913

#1	.77696	.00003	-.00209	.79273	.07799	.00098	.00138
#2	.79173	.00025	.00231	.78625	.08169	.00027	.00141

Sample Name: J2172-10LX5 Acquired: 4/2/2018 22:52:46 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.0016	.03241	.46774	F<00000
Stddev	.00044	.0008	.00027	.15560	.24287
%RSD	64.284	52.50	.84359	33.266	4.9505

#1	-.00037	.0022	.03222	.35772	-4.7343
#2	-.00100	.0010	.03260	.57776	-5.0777

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.8	37943.	5450.1	52.285	3027.7
Stddev	15.9	221.	3.0	.008	15.6
%RSD	.60767	.58115	.05500	.01477	.51489

#1	2597.6	37787.	5448.0	52.280	3016.7
#2	2620.0	38099.	5452.3	52.291	3038.8

Sample Name: J2172-10MS Acquired: 4/2/2018 22:56:58 Type: Unk
Method: P4-ICP2(v2083) 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	.74314	1.9050	.91393	1.8162	.71781	1.8385	.28991	.18897
Stddev	.00078	.0009	.00199	.0034	.00067	.0249	.00021	.00009
%RSD	.10550	.04664	.21732	.18869	.09300	1.3538	.07335	.04906

#1	.74258	1.9057	.91253	1.8186	.71828	1.8209	.29006	.18890
#2	.74369	1.9044	.91534	1.8138	.71734	1.8561	.28976	.18903

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18868	17.980	.42386	.18964	.28947	10.127	1.2547	12.753
Stddev	.00030	.071	.00054	.00081	.00123	.102	.0017	.124
%RSD	.15686	.39732	.12651	.42857	.42322	1.0048	.13660	.97469

#1	.18847	17.930	.42348	.18907	.29034	10.199	1.2535	12.665
#2	.18889	18.031	.42424	.19022	.28860	10.055	1.2559	12.841

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50045	.06677	105.02	.31468	.39341	14.078	.38075	.35264
Stddev	.00106	.00006	.52	.00061	.00599	.071	.00023	.00023
%RSD	.21127	.09494	.49588	.19378	1.5223	.50193	.06033	.06465

#1	.49970	.06682	104.66	.31511	.39764	14.028	.38059	.35248
#2	.50120	.06673	105.39	.31425	.38917	14.128	.38092	.35280

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2500	1.4002	.63951	.19518	.20607	5.697	.34593	<.00000
Stddev	.0028	.0093	.00362	.00066	.00083	.015	.00217	.02562
%RSD	.06629	.66274	.56590	.34041	.40038	.2675	.62754	147.50

#1	4.2520	1.3936	.64207	.19565	.20549	5.708	.34440	-.03548
#2	4.2480	1.4067	.63695	.19471	.20666	5.686	.34747	.00075

Sample Name: J2172-10MS Acquired: 4/2/2018 22:56:58 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.429
Stddev	1.826
%RSD	14.693

#1	11.138
#2	13.720

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.2	36709.	5413.5	52.786	2798.7
Stddev	9.3	43.	9.5	1.109	8.5
%RSD	.36832	.11649	.17566	2.1008	.30505

#1	2516.6	36740.	5420.2	52.002	2792.7
#2	2529.8	36679.	5406.8	53.570	2804.8

Sample Name: CCV11 Acquired: 4/2/2018 23:00:57 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9639	5.3400	5.1196	5.0439	4.9443	3.8405	10.506	.25794
Stddev	.0008	.0042	.0045	.0043	.0042	.0206	.035	.00024
%RSD	.01540	.07802	.08698	.08632	.08433	.20930	.33121	.09482

#1	4.9644	5.3371	5.1227	5.0409	4.9414	9.8260	10.482	.25777
#2	4.9634	5.3430	5.1164	5.0470	4.9473	9.8551	10.531	.25811

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6121	F 28.009	1.0913	2.5585	1.2988	5.3265	2.6266	26.989
Stddev	.0016	.031	.0002	.0016	.0040	.1118	.0006	.148
%RSD	.06028	.10938	.02175	.06157	.30811	2.0991	.02213	.54655

#1	2.6132	28.030	1.0915	2.5574	1.2959	5.2475	2.6262	26.885
#2	2.6110	27.987	1.0911	2.5596	1.3016	5.4056	2.6270	27.094

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6661	1.2980	27.117	2.7359	F 2.7631	26.737	5.0792	F 5.5494
Stddev	.0008	.0065	.136	.0048	.0452	.082	.0113	.0186
%RSD	.02959	.50311	.49967	.17484	1.6363	.30822	.22216	.33541

#1	2.6655	1.2934	27.021	2.7393	2.7312	26.679	5.0712	5.5625
#2	2.6666	1.3026	27.213	2.7326	2.7951	26.795	5.0872	5.5362

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0062	5.4048	5.2126	5.3132	5.3035	5.311	5.2979	F 2.1502
Stddev	.0027	.0423	.0033	.0006	.0119	.012	.0243	.2154
%RSD	.05329	.78240	.06329	.01203	.22450	.2181	.45807	10.017

#1	5.0081	5.3749	5.2150	5.3127	5.2951	5.319	5.3150	2.3025
#2	5.0043	5.4347	5.2103	5.3136	5.3119	5.302	5.2807	1.9979

Sample Name: CCV11 Acquired: 4/2/2018 23:00:57 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.0945
Stddev 5.7271
%RSD 185.07

#1 7.1442
#2 -.95520

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.8	36941.	5437.1	51.125	2752.9
Stddev	.9	99.	7.3	.795	3.9
%RSD	.03642	.26906	.13379	1.5557	.14207

#1	2547.5	36871.	5432.0	51.687	2750.1
#2	2546.2	37012.	5442.3	50.562	2755.6

Sample Name: CCB11 Acquired: 4/2/2018 23:05:01 Type: Unk
Method: P4-ICP2(v2083) 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	.00087	.00173	.00182	.00343	.00395	.00569	.00272
Stddev	.00103	.00233	.00108	.00102	.00062	.01166	.00009
%RSD	117.67	134.41	59.331	29.611	15.587	204.84	3.2301

#1	-.00160	-.00338	-.00259	.00415	.00351	.01394	.00266
#2	-.00015	-.00009	-.00106	.00271	.00439	-.00255	.00278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.01048	.00030	.00006	.00067	.00332
Stddev	.00003	.00005	.00268	.00059	.00011	.00010	.00723
%RSD	81.976	78.754	25.603	198.20	193.36	15.357	217.71

#1	-.00006	-.00003	-.01238	.00071	.00002	-.00075	.00843
#2	-.00002	-.00010	-.00859	-.00012	-.00014	-.00060	-.00179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01287	.00043	.00056	.09579	.00049	.00004
Stddev	.00002	.02657	.00045	.00008	.00049	.00082	.00005
%RSD	34.939	206.49	104.51	13.504	.51618	165.66	101.15

#1	.00006	.03165	-.00011	-.00061	-.09544	-.00008	.00001
#2	.00004	-.00592	-.00075	-.00050	-.09614	.00107	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07844	.00085	.00702	.00066	.02078	.00080	.00138
Stddev	.02641	.00045	.01027	.00081	.02594	.00061	.00047
%RSD	33.672	53.134	146.43	122.68	124.84	75.491	34.373

#1	-.09711	.00117	.01428	-.00009	.03912	.00038	.00171
#2	-.05976	.00053	-.00025	-.00123	.00244	.00123	.00104

Sample Name: CCB11 Acquired: 4/2/2018 23:05:01 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00194	.0002	.00010	F<00000	F<00000
Stddev	.00092	.0011	.00011	.40578	.32545
%RSD	47.520	579.8	105.51	23.245	10.409

#1	-.00129	-.0006	.00018	-1.4588	-3.3568
#2	-.00259	.0010	.00003	-2.0326	-2.8965

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.8	39180.	5494.4	53.155	3115.8
Stddev	11.2	249.	9.7	.739	14.1
%RSD	.42642	.63620	.17637	1.3908	.45279

#1	2622.9	39003.	5501.2	53.677	3105.8
#2	2638.7	39356.	5487.5	52.632	3125.8

Sample Name: J2172-10MSD Acquired: 4/2/2018 23:09:15 Type: Unk
Method: P4-ICP2(v2083) 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	.73831	1.8883	.90654	1.8089	.71404	1.8263	.28853	.18753	.18811
Stddev	.00470	.0001	.00130	.0047	.00154	.0097	.00071	.00059	.00001
%RSD	.63609	.00747	.14385	.25737	.21537	.53279	.24679	.31609	.00469

#1	.74163	1.8884	.90561	1.8122	.71513	1.8194	.28903	.18711	.18810
#2	.73499	1.8882	.90746	1.8056	.71295	1.8332	.28803	.18795	.18811

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.875	.42372	.18945	.28767	10.275	1.2483	12.750	.49814	.06708
Stddev	.087	.00172	.00019	.00114	.548	.0010	.102	.00001	.00003
%RSD	.48919	.40652	.09778	.39666	5.3372	.08382	.79918	.00201	.04570

#1	17.813	.42250	.18932	.28848	9.8874	1.2490	12.822	.49814	.06710
#2	17.936	.42493	.18959	.28687	10.663	1.2475	12.678	.49813	.06706

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	104.71	.31423	.39768	14.001	.37808	.36231	4.2063	1.3984	.63624
Stddev	.46	.00086	.01748	.023	.00181	.01675	.0041	.0087	.00372
%RSD	.43962	.27219	4.3954	.16144	.47930	4.6230	.09778	.61993	.58453

#1	105.04	.31484	.38532	14.017	.37936	.35047	4.2093	1.3923	.63887
#2	104.39	.31363	.41004	13.985	.37680	.37416	4.2034	1.4046	.63361

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19451	.20502	5.665	.34483	.22181	3.9345
Stddev	.00322	.00063	.007	.00079	.34085	3.4787
%RSD	1.6568	.30779	.1258	.22898	153.67	38.936

#1	.19223	.20546	5.660	.34427	.46283	6.4747
#2	.19679	.20457	5.670	.34539	-.01921	11.394

Sample Name: J2172-10MSD Acquired: 4/2/2018 23:09:15 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2522.8	36987.	5458.7	52.103	2798.2
Stddev	11.6	164.	17.3	2.177	7.0
%RSD	.45814	.44351	.31762	4.1780	.25135
#1	2514.7	36871.	5446.4	53.642	2793.2
#2	2531.0	37103.	5470.9	50.564	2803.2

Sample Name: J2172-10A Acquired: 4/2/2018 23:13:14 Type: Unk
Method: P4-ICP2(v2083) 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	.73978	1.8890	.90604	1.8133	.71594	1.8209	.28741	.18793	.18786
Stddev	.00028	.0033	.00054	.0009	.00272	.0004	.00116	.00035	.00012
%RSD	.03836	.17301	.05980	.04723	.38038	.01979	.40294	.18732	.06321
#1	.73998	1.8867	.90642	1.8127	.71786	1.8207	.28659	.18768	.18795
#2	.73957	1.8913	.90566	1.8139	.71401	1.8212	.28823	.18818	.18778
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.767	.42021	.18869	.28748	10.571	1.2459	12.729	.49790	.06670
Stddev	.056	.00190	.00040	.00006	.187	.0012	.003	.00100	.00010
%RSD	.31746	.45233	.21335	.02168	1.7708	.09615	.02181	.20173	.15641
#1	17.727	.41886	.18897	.28752	10.438	1.2450	12.727	.49718	.06663
#2	17.807	.42155	.18840	.28744	10.703	1.2467	12.730	.49861	.06678
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	104.01	.31128	.41202	13.862	.37791	.34978	4.2081	1.4103	.63698
Stddev	.12	.00090	.00522	.044	.00101	.00572	.0039	.0183	.00176
%RSD	.11704	.29063	1.2676	.31673	.26830	1.6359	.09183	1.2985	.27674
#1	103.92	.31192	.40832	13.831	.37719	.34573	4.2108	1.3974	.63573
#2	104.09	.31064	.41571	13.893	.37863	.35383	4.2053	1.4233	.63822
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.19409	.20465	5.657	.34270	.28033	10.426			
Stddev	.00088	.00091	.015	.00069	.23713	3.381			
%RSD	.45406	.44698	.2706	.20196	84.590	32.429			
#1	.19472	.20529	5.647	.34221	.44801	8.0352			
#2	.19347	.20400	5.668	.34319	.11265	12.817			

Sample Name: J2172-10A Acquired: 4/2/2018 23:13:14 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.1	37038.	5460.8	50.220	2797.2
Stddev	11.4	72.	26.3	.403	8.4
%RSD	.45224	.19436	.48166	.80245	.30073
#1	2509.1	36987.	5442.2	50.505	2791.2
#2	2525.2	37089.	5479.4	49.935	2803.1

Sample Name: PB107910BL Acquired: 4/2/2018 23:17:13 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	.00259	.00194	.00171	.00057	.00270	.00229
Stddev	.00067	.00030	.00022	.00165	.00150	.00159	.00037
%RSD	18.135	11.607	11.443	96.028	262.36	58.925	16.045

#1	-.00323	-.00238	-.00178	.00288	.00163	.00158	.00255
#2	-.00418	-.00280	-.00209	.00055	-.00049	.00383	.00203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00006	.01490	.00034	.00032	.00043	.01309
Stddev	.00001	.00000	.00158	.00017	.00020	.00045	.00281
%RSD	36.272	5.0086	10.608	50.249	63.394	105.76	21.473

#1	.00003	-.00006	-.01379	.00022	.00018	-.00011	.01507
#2	.00002	-.00006	-.01602	.00046	.00046	-.00074	.01110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00962	.00019	.00097	.09669	.00000	.00019
Stddev	.00001	.00910	.00027	.00022	.00521	.00054	.00003
%RSD	257.69	94.638	141.26	22.851	5.3893	29135.	17.465

#1	.00001	.00318	.00038	-.00082	-.09301	-.00038	.00017
#2	.00000	.01605	.00000	-.00113	-.10038	.00038	.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06414	.00030	.00751	.00047	.05448	.00044	.00059
Stddev	.00188	.00011	.01051	.00133	.01262	.00036	.00034
%RSD	2.9373	35.354	139.96	283.54	23.157	80.454	57.529

#1	-.06547	.00038	.01494	.00141	-.04556	.00019	.00035
#2	-.06281	.00023	.00008	-.00047	-.06340	.00069	.00082

Sample Name: PB107910BL Acquired: 4/2/2018 23:17:13 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.0011	.00006	F<00000	F<00000
Stddev	.00170	.0005	.00003	.16325	2.0325
%RSD	228.21	41.00	47.769	12.012	66.840
#1	.00046	.0008	.00008	-1.4745	-4.4781
#2	-.00195	.0015	.00004	-1.2436	-1.6037
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.9	39063.	5516.7	52.686	3117.5
Stddev	13.1	39.	19.0	.675	12.0
%RSD	.49900	.09985	.34508	1.2811	.38589
#1	2622.6	39036.	5503.3	53.164	3109.0
#2	2641.1	39091.	5530.2	52.209	3126.0

Sample Name: PB107910BS Acquired: 4/2/2018 23:21:26 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72014	1.9271	.91070	1.8066	.71981	1.7798	.23240
Stddev	.00283	.0014	.00190	.0021	.00419	.0131	.00038
%RSD	.39279	.07378	.20839	.11762	.58276	.73460	.16541

#1	.72214	1.9281	.91204	1.8081	.72278	1.7891	.23213
#2	.71814	1.9261	.90936	1.8051	.71684	1.7706	.23267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18794	.18571	F 1.9875	.42309	.19110	.29924	2.9330
Stddev	.00066	.00006	.0418	.00241	.00014	.00037	.1403
%RSD	.35050	.03446	2.1019	.56955	.07251	.12463	4.7844

#1	.18841	.18575	1.9580	.42479	.19120	.29950	2.8337
#2	.18748	.18566	2.0171	.42139	.19101	.29897	3.0322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20324	F 2.8939	.49573	.06497	F 3.9439	.31260	.21132
Stddev	.00092	.0360	.00079	.00029	.0305	.00030	.00963
%RSD	.45047	1.2433	.15884	.44979	.77359	.09535	4.5551

#1	.20389	2.8684	.49517	.06477	3.9224	.31282	.20451
#2	.20260	2.9193	.49629	.06518	3.9655	.31239	.21812

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.728	.36982	.31009	F 3.2146	.91211	.62730	.20649
Stddev	.037	.00076	.00619	.0219	.01209	.00096	.00278
%RSD	.34818	.20537	1.9954	.68236	1.3260	.15264	1.3446

#1	10.701	.37036	.30572	3.2301	.92066	.62663	.20453
#2	10.754	.36928	.31447	3.1991	.90356	.62798	.20846

Sample Name: PB107910BS Acquired: 4/2/2018 23:21:26 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20837	5.345	.20084	F<00000	F16.335
Stddev	.00012	.010	.00028	.58023	6.769
%RSD	.05791	.1942	.14084	36.672	41.438
#1	.20845	5.352	.20064	-1.9925	21.121
#2	.20828	5.337	.20104	-1.1719	11.548
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.7	38452.	5448.8	54.195	3011.7
Stddev	10.7	108.	26.8	2.455	4.7
%RSD	.40668	.28155	.49109	4.5293	.15768
#1	2621.2	38375.	5467.7	55.931	3008.3
#2	2636.3	38529.	5429.8	52.459	3015.1

Sample Name: PB107910TB Acquired: 4/2/2018 23:25:27 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107910TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00207	.00270	.00349	.00179	.00854	.00237
Stddev	.00061	.00054	.00121	.00342	.00168	.00253	.00069
%RSD	22.674	26.230	44.891	98.064	93.528	29.688	28.996

#1	-.00225	-.00169	-.00356	.00107	.00298	.01033	.00188
#2	-.00311	-.00245	-.00184	.00590	.00061	.00675	.00286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00017	.00445	.00031	.00005	.00093	.01115
Stddev	.00004	.00003	.02474	.00020	.00011	.00000	.01637
%RSD	47.834	18.850	555.40	63.353	251.78	.41262	146.87

#1	-.00010	-.00020	.02195	.00017	-.00004	-.00093	.02272
#2	-.00005	-.00015	-.01304	.00045	.00013	-.00093	-.00043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.01144	.00229	.00045	F 369.17	.00034	.00114
Stddev	.00010	.02418	.00049	.00047	1.42	.00012	.00005
%RSD	85.029	211.37	21.384	103.34	.38571	35.933	3.9712

#1	.00018	-.02854	.00195	-.00012	368.16	.00042	.00111
#2	.00005	.00566	.00264	-.00078	370.17	.00025	.00118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00432	.00038	.01142	.00479	.00037	.00449	.00027
Stddev	.02878	.00017	.01518	.00107	.01571	.00142	.00103
%RSD	665.91	44.533	132.95	22.391	4207.5	31.658	378.16

#1	.01603	.00026	.02215	.00555	.01074	.00549	-.00046
#2	-.02467	.00050	.00068	.00403	-.01148	.00348	.00100

Sample Name: PB107910TB Acquired: 4/2/2018 23:25:27 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB107910TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00113	.0010	.00005	F 1.3120	F<00000
Stddev	.00066	.0006	.00005	.0527	6.9327
%RSD	58.212	60.42	102.28	4.0148	32.614

#1	.00066	.0006	.00001	1.2748	-26.159
#2	.00159	.0014	.00008	1.3493	-16.355

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.6	35585.	5400.7	50.982	2669.3
Stddev	16.1	.	13.4	.656	17.2
%RSD	.65785	.00019	.24829	1.2861	.64559

#1	2441.1	35585.	5410.2	51.445	2657.1
#2	2464.0	35585.	5391.2	50.518	2681.5

Sample Name: J1757-08 Acquired: 4/2/2018 23:29:47 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-033018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00359	.00332	.00092	.00049	.00122	.04445	.08796
Stddev	.00370	.00055	.00028	.00312	.00126	.00867	.00016
%RSD	103.04	16.452	29.944	636.13	103.75	19.503	.18606

#1	-.00097	-.00371	.00073	-.00270	.00211	.05058	.08808
#2	-.00621	-.00294	.00112	.00172	.00032	.03832	.08785

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00002	3.8287	.00036	.00225	.00755	.57691
Stddev	.00002	.00008	.0493	.00008	.00006	.00026	.00364
%RSD	15.411	404.30	1.2874	23.390	2.5072	3.4102	.63113

#1	.00010	.00004	3.7938	.00042	.00229	.00773	.57949
#2	.00013	-.00008	3.8635	.00030	.00221	.00737	.57434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17040	.28558	.00324	.00126	395.77	.00070	.01783
Stddev	.00100	.05224	.00015	.00016	5.82	.00058	.00059
%RSD	.58640	18.292	4.6977	12.487	1.4700	82.646	3.2881

#1	.16970	.32252	.00335	-.00137	391.66	.00111	.01825
#2	.17111	.24864	.00313	-.00115	399.89	.00029	.01742

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65946	.00025	.01213	.09589	.26290	.00211	.00008
Stddev	.03365	.00024	.00112	.00321	.00780	.00226	.00059
%RSD	5.1022	96.022	9.2696	3.3425	2.9658	107.51	703.65

#1	.63567	.00042	.01292	.09816	.26842	.00051	.00033
#2	.68325	.00008	.01133	.09363	.25739	.00371	-.00050

Sample Name: J1757-08 Acquired: 4/2/2018 23:29:47 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-033018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.0079	.02084	1.9338	F<00000
Stddev	.00123	.0003	.00009	.7393	.29469
%RSD	40.551	3.223	.43635	38.232	1.3036
#1	.00216	.0081	.02090	1.4110	-22.398
#2	.00390	.0077	.02077	2.4566	-22.815
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.0	35507.	5398.1	51.039	2651.9
Stddev	10.7	92.	3.8	1.597	4.8
%RSD	.43827	.25829	.07109	3.1298	.18233
#1	2444.4	35442.	5400.9	49.909	2648.5
#2	2459.6	35572.	5395.4	52.168	2655.3

Sample Name: J1757-10 Acquired: 4/2/2018 23:34:05 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-033018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00334	.00024	.00240	.00023	.08849	.08367
Stddev	.00107	.00141	.00099	.00156	.00256	.00117	.00110
%RSD	89.900	42.209	413.75	65.035	1112.8	1.3226	1.3204

#1	-.00043	-.00234	-.00046	.00130	-.00158	.08766	.08289
#2	-.00195	-.00433	.00094	.00351	.00204	.08932	.08445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00001	4.5551	.00009	.00285	.00846	.84157
Stddev	.00001	.00012	.0178	.00047	.00016	.00008	.03525
%RSD	10.554	1535.4	.39088	504.59	5.6529	.99982	4.1881

#1	.00011	.00010	4.5425	.00024	.00297	.00840	.81665
#2	.00013	-.00008	4.5677	-.00042	.00274	.00852	.86649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27978	.39955	.00327	.00039	374.34	.00001	.01372
Stddev	.00011	.00494	.00075	.00067	8.41	.00026	.00067
%RSD	.03767	1.2376	22.865	170.93	2.2459	2792.2	4.8800

#1	.27986	.39605	.00274	.00008	368.40	.00018	.01324
#2	.27971	.40304	.00380	-.00087	380.29	-.00019	.01419

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63259	.00010	.00453	.10146	.33742	.00098	.00341
Stddev	.03969	.00026	.00432	.00134	.05228	.00001	.00220
%RSD	6.2739	262.37	95.204	1.3202	15.494	1.0705	64.450

#1	.60453	.00028	.00148	.10051	.37439	.00097	.00186
#2	.66066	-.00008	.00759	.10241	.30045	.00099	.00496

Sample Name: J1757-10 Acquired: 4/2/2018 23:34:05 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-033018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.0064	.02367	2.3087	F<00000
Stddev	.00090	.0021	.00015	.2750	5.2396
%RSD	42.696	32.82	.62294	11.913	27.507

#1	.00274	.0078	.02357	2.5032	-15.343
#2	.00147	.0049	.02378	2.1142	-22.753

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.4	35526.	5371.5	50.161	2678.9
Stddev	6.2	58.	3.5	2.806	5.1
%RSD	.25178	.16198	.06462	5.5938	.19105

#1	2475.0	35485.	5369.1	52.145	2675.2
#2	2483.9	35567.	5374.0	48.177	2682.5

Sample Name: J1757-12 Acquired: 4/2/2018 23:38:23 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-033018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00397	.00062	.00645	.00018	.06976	.12907
Stddev	.00140	.00023	.00197	.00060	.00092	.00083	.00008
%RSD	114.20	5.8024	315.35	9.2439	521.67	1.1890	.05929

#1	.00024	-.00381	-.00077	.00687	-.00048	.06917	.12902
#2	.00221	-.00413	.00202	.00603	.00083	.07034	.12913

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00007	28.677	.00078	.00628	.00552	.73078
Stddev	.00005	.00005	.148	.00006	.00010	.00055	.02143
%RSD	35.020	69.330	.51721	7.9585	1.5997	10.024	2.9329

#1	.00016	.00004	28.572	-.00082	.00635	.00592	.71562
#2	.00010	.00010	28.781	-.00073	.00621	.00513	.74594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94606	2.1705	.00412	.00012	367.97	.00017	.01846
Stddev	.00086	.0504	.00014	.00059	2.11	.00003	.00003
%RSD	.09126	2.3219	3.5150	507.75	.57388	15.611	.14045

#1	.94545	2.2061	.00402	-.00054	366.48	.00015	.01844
#2	.94667	2.1348	.00423	.00030	369.46	.00019	.01848

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74245	.00040	.01291	.34726	1.2106	.00255	.00173
Stddev	.02328	.00040	.00261	.00128	.0243	.00094	.00038
%RSD	3.1362	98.549	20.226	.36918	2.0071	36.922	22.210

#1	.72599	.00012	.01107	.34816	1.1934	.00321	.00200
#2	.75892	.00068	.01476	.34635	1.2278	.00188	.00146

Sample Name: J1757-12 Acquired: 4/2/2018 23:38:23 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-033018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.0038	.14101	4.9720	F<00000
Stddev	.00095	.0035	.00113	.3471	.91634
%RSD	22.153	91.15	.79913	6.9803	4.0478

#1	.00495	.0062	.14022	4.7266	-21.990
#2	.00361	.0013	.14181	5.2174	-23.286

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.0	35436.	5451.3	51.868	2654.9
Stddev	4.5	42.	16.0	.315	5.1
%RSD	.18325	.11947	.29404	.60728	.19298

#1	2462.8	35406.	5440.0	52.091	2651.3
#2	2469.2	35465.	5462.6	51.645	2658.6

Sample Name: J2175-03 Acquired: 4/2/2018 23:42:40 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.00271	.06992	.00215	.00053	.06115	.20323
Stddev	.00569	.00001	.00033	.00289	.00135	.00009	.00100
%RSD	257.21	.24357	.46873	134.28	254.07	.14391	.49344

#1	.00623	-.00271	.07015	.00011	.00149	.06121	.20394
#2	-.00181	-.00270	.06968	.00420	-.00042	.06109	.20252

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00072	19.835	.00364	.00004	.01405	.02484
Stddev	.00004	.00006	.079	.00036	.00026	.00006	.02408
%RSD	268.48	8.8033	.39760	9.7469	590.24	.43154	96.945

#1	.00001	.00067	19.779	.00390	-.00023	.01410	.00781
#2	-.00005	.00076	19.890	.00339	.00014	.01401	.04187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03095	1.0857	.00333	.00074	411.88	.00073	.24907
Stddev	.00010	.0238	.00005	.00002	1.42	.00006	.00484
%RSD	.33170	2.1929	1.5142	3.3351	.34522	8.6976	1.9427

#1	.03088	1.1025	.00329	-.00076	410.88	.00078	.25249
#2	.03102	1.0689	.00336	-.00073	412.89	.00069	.24565

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65282	.00000	.01745	.19177	.64083	.00156	.00132
Stddev	.00547	.0004	.00820	.00541	.00038	.00039	.00039
%RSD	.83850	8162.0	46.999	2.8206	.05896	24.932	29.536

#1	.64895	-.00025	.01165	.18795	.64056	.00184	.00104
#2	.65669	.00024	.02325	.19560	.64110	.00129	.00159

Sample Name: J2175-03 Acquired: 4/2/2018 23:42:40 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01002	.1439	.08781	3.2542	F<00000
Stddev	.00173	.0025	.00018	.0770	1.5595
%RSD	17.307	1.745	.20459	2.3668	6.6389
#1	.00880	.1421	.08768	3.1998	-24.593
#2	.01125	.1457	.08793	3.3087	-22.388
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2457.1	35554.	5431.3	51.723	2649.3
Stddev	7.8	40.	32.8	1.138	7.2
%RSD	.31860	.11369	.60361	2.1998	.27306
#1	2451.5	35583.	5408.2	50.918	2644.2
#2	2462.6	35526.	5454.5	52.527	2654.4

Sample Name: J2178-04 Acquired: 4/2/2018 23:46:58 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S6-TP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00202	.00697	.00231	.00089	.10730	.08947
Stddev	.00260	.00039	.00106	.00348	.00115	.00023	.00010
%RSD	308.06	19.499	15.250	151.14	128.33	.21728	.11643

#1	-.00099	-.00174	.00621	.00477	-.00171	.10746	.08940
#2	.00268	-.00230	.00772	-.00016	-.00008	.10713	.08955

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00014	3.4462	.00008	.00796	.00904	.27911
Stddev	.00009	.00007	.0254	.00067	.00022	.00003	.02720
%RSD	76.132	50.755	.26880	797.39	2.7362	.30520	9.7453

#1	.00005	.00018	9.4282	.00039	.00781	.00906	.29834
#2	.00018	.00009	9.4641	-.00055	.00812	.00903	.25987

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56760	1.0360	.00656	.00048	347.04	.00048	.07014
Stddev	.00088	.0780	.00004	.00095	1.50	.00028	.00322
%RSD	.15518	7.5269	.67854	198.57	.43215	58.632	4.5857

#1	.56822	.98087	.00660	-.00115	345.98	.00028	.07241
#2	.56697	1.0912	.00653	.00019	348.10	.00069	.06786

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97536	.00006	.01248	.87467	.34915	.00185	.00264
Stddev	.00695	.00015	.01129	.00058	.00428	.00070	.00030
%RSD	.71249	238.21	90.494	.06637	1.2247	37.802	11.203

#1	.97045	.00017	.00449	.87426	.35217	.00234	.00285
#2	.98028	-.00004	.02047	.87508	.34612	.00135	.00243

Sample Name: J2178-04 Acquired: 4/2/2018 23:46:58 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S6-TP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.0069	.02871	1.4408	F<00000
Stddev	.00016	.0012	.00015	.0273	.27602
%RSD	6.7363	17.77	.51988	1.8933	1.2663
#1	.00230	.0061	.02881	1.4215	-21.993
#2	.00252	.0078	.02860	1.4601	-21.603
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2495.3	36234.	5485.6	53.505	2701.6
Stddev	6.1	177.	25.9	2.417	6.7
%RSD	.24494	.48933	.47260	4.5174	.24696
#1	2499.6	36109.	5467.3	51.795	2706.3
#2	2491.0	36359.	5503.9	55.214	2696.9

Sample Name: CCV12 Acquired: 4/2/2018 23:51:14 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12809 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9765	5.3307	5.1194	5.0257	4.9324	3.7818	10.382	.25740
Stddev	.0145	.0046	.0065	.0077	.0070	.0332	.055	.00072
%RSD	.29220	.08678	.12599	.15365	.14177	.33916	.53387	.28028
#1	4.9662	5.3340	5.1149	5.0312	4.9275	9.7583	10.343	.25689
#2	4.9868	5.3275	5.1240	5.0203	4.9374	9.8052	10.421	.25791
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6109	F 27.816	1.0960	2.5552	1.2981	5.2100	2.6203	26.971
Stddev	.0022	.008	.0024	.0005	.0033	.0509	.0069	.029
%RSD	.08217	.03007	.22349	.01847	.25673	.97730	.26462	.10696
#1	2.6094	27.822	1.0943	2.5548	1.3004	5.2460	2.6154	26.991
#2	2.6125	27.810	1.0978	2.5555	1.2957	5.1740	2.6252	26.950
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6676	1.3014	26.987	2.7387	2.6732	26.461	5.0843	5.4875
Stddev	.0026	.0011	.137	.0038	.0551	.009	.0018	.0241
%RSD	.09667	.08129	.50637	.14029	2.0596	.03266	.03571	.43845
#1	2.6658	1.3007	27.083	2.7360	2.7121	26.467	5.0830	5.4705
#2	2.6694	1.3022	26.890	2.7414	2.6342	26.455	5.0856	5.5045
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9640	5.4249	5.2096	5.2592	5.2371	5.299	5.2022	F 1.8890
Stddev	.0078	.0067	.0011	.0063	.0047	.006	.0152	.3211
%RSD	.15813	.12290	.02161	.12075	.09012	.1209	.29274	17.001
#1	4.9695	5.4296	5.2104	5.2637	5.2404	5.295	5.1914	1.6619
#2	4.9584	5.4202	5.2088	5.2547	5.2337	5.304	5.2130	2.1161

Sample Name: CCV12 Acquired: 4/2/2018 23:51:14 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12809 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.65708
Stddev	.72923
%RSD	110.98

#1	.14144
#2	1.1727

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2542.4	37107.	5478.4	52.738	2752.3
Stddev	4.5	4.	21.0	1.026	5.3
%RSD	.17742	.01172	.38261	1.9456	.19407

#1	2545.6	37104.	5463.6	52.013	2756.1
#2	2539.2	37110.	5493.2	53.464	2748.6

Sample Name: LLCCV05 Acquired: 4/2/2018 23:55:19 Type: Unk
Method: P4-ICP2(v2083) 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	.01791	.04297	.01146	.02217	.05144	.09744	.10802
Stddev	.00024	.00127	.00011	.00325	.00089	.01574	.00004
%RSD	1.3152	2.9671	.91838	14.665	1.7244	16.152	.03376

#1	.01807	.04387	.01138	.02447	.05207	.08631	.10799
#2	.01774	.04206	.01153	.01987	.05082	.10857	.10804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00646	.00618	2.2717	.01145	.03002	.02240	F.12020
Stddev	.00008	.00008	.0112	.00003	.00006	.00001	.02708
%RSD	1.1861	1.3072	.49119	.28572	.19884	.03536	22.532

#1	.00641	.00612	2.2638	.01143	.03006	.02241	.13935
#2	.00652	.00624	2.2796	.01147	.02998	.02240	.10105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02215	2.2137	.04200	.01053	2.2816	.04450	.04534
Stddev	.00004	.0223	.00038	.00048	.0104	.00050	.00037
%RSD	.17442	1.0079	.89334	4.5517	.45510	1.1326	.82105

#1	.02218	2.1980	.04173	.01019	2.2743	.04414	.04561
#2	.02212	2.2295	.04226	.01087	2.2890	.04486	.04508

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1275	.20318	F.12313	.01922	.37428	.03909	.04325
Stddev	.0333	.00044	.00582	.00065	.01300	.00035	.00087
%RSD	1.5651	.21663	4.7291	3.3590	3.4740	.89552	2.0227

#1	2.1039	.20349	.12725	.01876	.36509	.03884	.04263
#2	2.1510	.20286	.11902	.01968	.38348	.03934	.04387

Sample Name: LLCCV05 Acquired: 4/2/2018 23:55:19 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.02405	.0237	.02059	F<00000	F<00000
Stddev	.00048	.0014	.00005	.03805	.86132
%RSD	2.0066	5.726	.25990	24.655	354.00
#1	.02371	.0247	.02063	-.12741	-.85236
#2	.02439	.0228	.02055	-.18121	.36574
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.2	38629.	5488.0	53.091	3055.7
Stddev	5.6	56.	4.4	.476	5.8
%RSD	.21132	.14546	.08053	.89599	.18962
#1	2634.3	38589.	5484.9	52.755	3051.6
#2	2642.2	38668.	5491.1	53.427	3059.8

Sample Name: CCB12 Acquired: 4/2/2018 23:59:30 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12809 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00120	.00109	.00096	.00031	.00040	.00343
Stddev	.00152	.00037	.00029	.00219	.00200	.00729	.00008
%RSD	301.53	30.832	26.162	228.04	644.27	1807.6	2.1980

#1	-.00057	-.00093	-.00089	-.00251	-.00173	.00556	.00349
#2	.00158	-.00146	-.00129	.00059	.00111	-.00475	.00338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00008	.01844	.00001	.00020	.00113	.00931
Stddev	.00005	.00003	.00177	.00032	.00019	.00045	.00714
%RSD	46.467	33.291	9.5835	3129.4	96.254	39.885	76.691

#1	-.00008	-.00006	-.01969	-.00022	.00006	-.00145	.01436
#2	-.00015	-.00010	-.01719	.00024	.00033	-.00081	.00426

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00199	.00014	.00050	.08406	.00023	.00009
Stddev	.00000	.00271	.00062	.00025	.00516	.00009	.00000
%RSD	7.5958	136.33	438.37	49.762	6.1435	41.093	4.2626

#1	.00004	.00007	.00030	-.00032	-.08771	.00029	.00009
#2	.00003	.00390	-.00058	-.00068	-.08041	.00016	.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06323	.00034	.00148	.00083	.01852	.00055	.00018
Stddev	.01447	.00008	.00748	.00153	.03706	.00039	.00016
%RSD	22.893	24.583	503.75	183.93	200.10	70.879	89.548

#1	-.05299	.00039	-.00677	.00191	-.04473	.00027	-.00007
#2	-.07346	.00028	.00380	-.00025	.00768	.00083	-.00030

Sample Name: CCB12 Acquired: 4/2/2018 23:59:30 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12809 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.0007	.00006	F<.00000	F.56086
Stddev	.00020	.0010	.00002	.25728	3.6278
%RSD	22.032	141.9	38.248	32.342	646.83

#1	-.00106	.0000	.00007	-.97743	3.1261
#2	-.00077	-.0014	.00004	-.61358	-2.0044

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.6	39054.	5463.7	51.691	3108.4
Stddev	5.6	203.	28.2	2.681	8.0
%RSD	.21493	.52067	.51632	5.1858	.25752

#1	2621.6	38910.	5483.7	49.795	3102.8
#2	2629.6	39198.	5443.8	53.586	3114.1

Sample Name: J2178-04DUP Acquired: 4/3/2018 00:03:42 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S6-TPDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00304	.00624	.00309	.00104	.10284	.08911
Stddev	.00153	.00082	.00112	.00001	.00003	.00531	.00002
%RSD	106.26	27.063	17.905	.17206	2.8144	5.1640	.02334

#1	.00036	-.00246	.00703	.00310	.00106	.10659	.08909
#2	.00252	-.00362	.00545	.00309	.00102	.09908	.08912

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00013	9.4706	.00067	.00780	.00894	.27967
Stddev	.00002	.00006	.0038	.00027	.00053	.00029	.03063
%RSD	18.564	43.533	.03970	39.521	6.8314	3.2633	10.951

#1	.00008	.00009	9.4733	-.00086	.00742	.00914	.25801
#2	.00010	.00017	9.4680	-.00049	.00818	.00873	.30133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56943	.99327	.00685	.00022	346.79	.00069	.07200
Stddev	.00420	.03318	.00038	.00038	3.30	.00007	.00645
%RSD	.73801	3.3405	5.5762	178.14	.95062	10.344	8.9655

#1	.56646	.96981	.00712	-.00049	349.12	.00064	.06743
#2	.57240	1.0167	.00658	.00006	344.46	.00074	.07656

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94077	.00030	.01487	.87213	.38309	.00174	.00174
Stddev	.00435	.00002	.00466	.00309	.02026	.00050	.00299
%RSD	.46189	6.0504	31.359	.35374	5.2884	28.954	171.78

#1	.94384	.00031	.01157	.86994	.36877	.00138	.00385
#2	.93770	.00029	.01817	.87431	.39742	.00210	-.00037

Sample Name: J2178-04DUP Acquired: 4/3/2018 00:03:42 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S6-TPDUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.0063	.02868	2.3021	F<00000
Stddev	.00034	.0000	.00007	.2451	2.2106
%RSD	10.179	.3093	.24331	10.648	9.0843
#1	.00311	.0063	.02863	2.4754	-22.771
#2	.00359	.0063	.02873	2.1288	-25.898
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.7	35664.	5419.3	51.684	2685.2
Stddev	1.8	154.	15.8	4.381	2.4
%RSD	.07089	.43138	.29091	8.4762	.09104
#1	2480.0	35772.	5408.2	54.782	2683.4
#2	2477.5	35555.	5430.5	48.586	2686.9

Sample Name: J2178-04LX5 Acquired: 4/3/2018 00:07:59 Type: Unk
Method: P4-ICP2(v2083) 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	.00235	.00263	.00043	.00167	.00045	.01498	.01989
Stddev	.00078	.00244	.00040	.00014	.00200	.00725	.00004
%RSD	33.226	92.836	92.204	8.6500	444.72	48.364	.22138

#1	-.00180	-.00090	-.00015	.00177	-.00096	.02011	.01992
#2	-.00291	-.00435	-.00071	.00157	.00186	.00986	.01986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	1.8648	.00008	.00164	.00077	.05801
Stddev	.00006	.00007	.0078	.00020	.00031	.00088	.00743
%RSD	70.247	273.63	.41857	261.73	19.235	114.37	12.805

#1	-.00004	.00002	1.8592	.00007	.00141	.00140	.05276
#2	-.00012	-.00007	1.8703	-.00022	.00186	.00015	.06326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11296	.20079	.00131	.00041	39.593	.00061	.01419
Stddev	.00011	.01588	.00025	.00030	.139	.00066	.00035
%RSD	.09376	7.9088	18.913	74.725	.19999	108.11	2.4919

#1	.11303	.18956	.00149	-.00019	69.494	.00108	.01394
#2	.11288	.21202	.00114	-.00062	69.691	.00014	.01444

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13490	.00012	.00434	.15628	.07101	.00027	.00198
Stddev	.00787	.00006	.00545	.00577	.02863	.00073	.00130
%RSD	5.8335	53.726	125.40	3.6942	40.319	264.05	65.606

#1	.12933	.00007	.00049	.16036	.09125	.00024	.00290
#2	.14046	.00017	.00819	.15220	.05077	-.00079	.00106

Sample Name: J2178-04LX5 Acquired: 4/3/2018 00:07:59 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.0023	.00564	.18685	F<00000
Stddev	.00081	.0022	.00003	.14148	.60048
%RSD	186.12	95.74	.48454	75.720	5.2663

#1	-.00014	.0038	.00562	.08680	-10.978
#2	.00101	.0007	.00566	.28689	-11.827

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.5	37528.	5415.2	51.941	2919.1
Stddev	10.9	267.	23.1	.678	14.5
%RSD	.42487	.71161	.42654	1.3054	.49846

#1	2553.8	37339.	5431.6	52.420	2908.8
#2	2569.2	37716.	5398.9	51.461	2929.4

Sample Name: J2178-04MS Acquired: 4/3/2018 00:12:12 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S6-TPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74175	1.8917	.93558	1.8716	.70805	1.9828	.29025
Stddev	.00367	.0004	.00151	.0052	.00190	.0120	.00060
%RSD	.49428	.02402	.16143	.27697	.26830	.60555	.20677

#1	.74435	1.8920	.93665	1.8679	.70671	1.9913	.29067
#2	.73916	1.8913	.93451	1.8753	.70939	1.9743	.28982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19245	.19588	10.498	.42731	.20015	.29236	3.3443
Stddev	.00048	.00046	.019	.00067	.00005	.00030	.0526
%RSD	.25034	.23545	.18214	.15770	.02709	.10098	1.5735

#1	.19279	.19621	10.484	.42684	.20019	.29257	3.3071
#2	.19211	.19555	10.511	.42779	.20012	.29215	3.3815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76061	3.0277	.51335	.06871	352.20	.31665	.27595
Stddev	.00089	.0150	.00112	.00042	3.14	.00261	.00659
%RSD	.11703	.49561	.21750	.60433	.89215	.82545	2.3881

#1	.76124	3.0383	.51414	.06842	354.42	.31850	.27129
#2	.75998	3.0171	.51256	.06901	349.97	.31480	.28061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.201	.37631	.32762	.85553	1.2899	.65249	.19852
Stddev	.084	.00172	.01408	.00902	.0054	.00156	.00025
%RSD	.75017	.45598	4.2984	1.0546	.42129	.23925	.12584

#1	11.142	.37510	.33757	.86191	1.2861	.65139	.19834
#2	11.260	.37752	.31766	.84915	1.2938	.65360	.19869

Sample Name: J2178-04MS Acquired: 4/3/2018 00:12:12 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S6-TPMS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20680	5.927	.21645	1.5279	F<00000
Stddev	.00144	.011	.00063	.3359	5.2149
%RSD	.69848	.1800	.28950	21.985	36.880

#1	.20578	5.935	.21601	1.7655	-10.453
#2	.20782	5.920	.21690	1.2904	-17.828

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2489.8	35842.	5341.0	50.790	2674.3
Stddev	1.3	169.	21.6	1.096	6.4
%RSD	.05037	.47270	.40393	2.1582	.23870

#1	2488.9	35722.	5325.7	51.565	2669.8
#2	2490.7	35961.	5356.2	50.015	2678.8

Sample Name: J2178-04MSD Acquired: 4/3/2018 00:16:19 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S6-TPMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75142	1.8999	.93325	1.8888	.72083	1.9996	.29308
Stddev	.00166	.0016	.00345	.0021	.00013	.0336	.00008
%RSD	.22059	.08362	.36920	.11288	.01856	1.6812	.02804

#1	.75260	1.9010	.93082	1.8873	.72074	1.9758	.29314
#2	.75025	1.8988	.93569	1.8903	.72093	2.0233	.29302

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19301	.19659	10.541	.42771	.20029	.29349	3.2672
Stddev	.00028	.00022	.030	.00009	.00038	.00064	.0620
%RSD	.14603	.10987	.28214	.02038	.18880	.21674	1.8988

#1	.19321	.19644	10.520	.42777	.20003	.29304	3.2234
#2	.19281	.19675	10.562	.42765	.20056	.29394	3.3111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76367	3.0163	.51625	.06879	347.16	.32005	.27160
Stddev	.00089	.0377	.00042	.00025	1.18	.00274	.00593
%RSD	.11651	1.2508	.08225	.36150	.33895	.85664	2.1819

#1	.76430	3.0430	.51595	.06897	347.99	.32198	.26741
#2	.76304	2.9896	.51655	.06862	346.33	.31811	.27579

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.304	.37850	.31326	.86332	1.2819	.65600	.19989
Stddev	.065	.00095	.00163	.00005	.0010	.00301	.00327
%RSD	.57198	.25212	.52154	.00544	.07953	.45817	1.6366

#1	11.258	.37782	.31442	.86329	1.2826	.65387	.20221
#2	11.350	.37917	.31211	.86335	1.2811	.65812	.19758

Sample Name: J2178-04MSD Acquired: 4/3/2018 00:16:19 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S6-TPMSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20719	5.956	.21694	2.4452	F<00000
Stddev	.00285	.014	.00040	.0048	1.6302
%RSD	1.3753	.2418	.18218	.19569	13.464
#1	.20518	5.946	.21666	2.4486	-10.955
#2	.20921	5.967	.21722	2.4418	-13.261
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.3	35665.	5328.9	51.873	2674.4
Stddev	2.6	83.	65.0	.917	3.4
%RSD	.10429	.23265	1.2206	1.7671	.12713
#1	2485.4	35606.	5282.9	52.521	2672.0
#2	2489.1	35724.	5374.9	51.225	2676.8

Sample Name: J2178-04A Acquired: 4/3/2018 00:20:26 Type: Unk
Method: P4-ICP2(v2083) 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	.74852	1.8855	.93496	1.8819	.71678	1.9915	.29067
Stddev	.00084	.0045	.00079	.0049	.00113	.0187	.00020
%RSD	.11282	.23743	.08445	.26247	.15758	.93840	.06869

#1	.74792	1.8824	.93441	1.8784	.71758	2.0047	.29081
#2	.74912	1.8887	.93552	1.8854	.71598	1.9783	.29053

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19251	.19626	10.469	.42695	.20032	.29335	3.3163
Stddev	.00054	.00028	.022	.00202	.00001	.00011	.0658
%RSD	.28259	.14074	.21349	.47266	.00354	.03612	1.9849

#1	.19212	.19606	10.453	.42552	.20032	.29343	3.2698
#2	.19289	.19645	10.485	.42838	.20033	.29328	3.3628

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76040	3.0259	.51496	.06933	346.92	.31703	.27200
Stddev	.00135	.0399	.00000	.00072	5.06	.00070	.00480
%RSD	.17745	1.3186	.00058	1.0331	1.4573	.22111	1.7659

#1	.75945	2.9977	.51496	.06883	343.34	.31752	.26861
#2	.76136	3.0542	.51496	.06984	350.49	.31653	.27540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.202	.37772	.32375	.86225	1.2850	.65553	.19777
Stddev	.061	.00009	.00521	.00050	.0278	.00028	.00031
%RSD	.54659	.02475	1.6099	.05809	2.1607	.04316	.15762

#1	11.158	.37765	.32744	.86261	1.3047	.65573	.19799
#2	11.245	.37779	.32006	.86190	1.2654	.65533	.19755

Sample Name: J2178-04A Acquired: 4/3/2018 00:20:26 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20545	5.957	.21595	2.2122	F<00000
Stddev	.00093	.007	.00127	.3712	3.1226
%RSD	.45406	.1200	.58638	16.778	29.809
#1	.20479	5.962	.21685	1.9497	-8.2674
#2	.20611	5.951	.21506	2.4746	-12.683
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.5	35982.	5408.6	51.754	2682.1
Stddev	2.3	7.	3.2	1.021	2.2
%RSD	.09208	.01955	.05979	1.9733	.08195
#1	2494.1	35987.	5410.9	52.476	2683.6
#2	2490.8	35977.	5406.3	51.032	2680.5

Sample Name: PB107888BL Acquired: 4/3/2018 00:24:33 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00134	.00226	.00362	.00248	.00249	.00312
Stddev	.00076	.00083	.00037	.00068	.00013	.00385	.00050
%RSD	93.378	62.052	16.525	18.823	5.3848	154.40	16.132

#1	-.00135	-.00193	-.00200	.00314	.00238	-.00023	.00276
#2	-.00028	-.00075	-.00253	.00410	.00257	.00522	.00347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	.02009	.00038	.00005	.00075	.00470
Stddev	.00002	.00009	.00016	.00062	.00010	.00022	.00449
%RSD	75.005	82.028	.78637	161.49	188.71	29.710	95.569

#1	-.00005	-.00018	-.01998	.00082	-.00013	-.00090	-.00788
#2	-.00001	-.00005	-.02021	-.00005	.00002	-.00059	-.00152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.04375	.00035	.00050	.04164	.00046	.00005
Stddev	.00002	.05515	.00042	.00027	.01687	.00035	.00003
%RSD	65.017	126.08	119.48	54.258	40.519	76.319	72.174

#1	.00005	.00475	-.00065	-.00031	-.02971	.00071	.00002
#2	.00002	.08275	-.00006	-.00069	-.05357	.00021	.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08562	.00017	.00011	.00134	.00018	.00007	.00021
Stddev	.00884	.00035	.00586	.00140	.03038	.00049	.00175
%RSD	10.326	201.43	5231.0	104.87	16657.	682.65	840.57

#1	-.07937	.00042	.00426	-.00233	.02130	-.00028	.00103
#2	-.09187	-.00007	-.00403	-.00035	-.02166	.00042	-.00144

Sample Name: PB107888BL Acquired: 4/3/2018 00:24:33 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.0012	.00006	F<00000	F<00000
Stddev	.00062	.0001	.00006	.01779	1.3990
%RSD	3713.4	6.272	90.366	2.5841	20.422
#1	-.00045	.0013	.00010	-.67597	-5.8613
#2	.00042	.0012	.00002	-.70113	-7.8398
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.3	39177.	5448.9	53.418	3117.1
Stddev	1.3	19.	33.4	2.019	1.0
%RSD	.05072	.04841	.61240	3.7786	.03128
#1	2631.4	39191.	5425.3	51.991	3116.4
#2	2633.3	39164.	5472.5	54.845	3117.8

Sample Name: PB107888BS Acquired: 4/3/2018 00:28:46 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71583	1.9276	.91049	1.8062	.72211	1.7872	.23360
Stddev	.00055	.0019	.00119	.0029	.00017	.0048	.00013
%RSD	.07656	.10049	.13038	.16064	.02330	.26874	.05682

#1	.71622	1.9263	.90965	1.8082	.72223	1.7838	.23351
#2	.71545	1.9290	.91133	1.8041	.72199	1.7906	.23370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18796	.18582	F 2.0094	.42416	.19130	.29932	.29211
Stddev	.00005	.00010	.0045	.00037	.00003	.00078	.0138
%RSD	.02776	.05270	.22548	.08716	.01390	.25928	.47159

#1	.18800	.18589	2.0062	.42442	.19128	.29987	2.9308
#2	.18792	.18575	2.0126	.42390	.19132	.29877	2.9113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20331	F 2.9821	.49572	.06420	F 4.0263	.31284	.21242
Stddev	.00016	.0132	.00133	.00023	.0162	.00077	.00007
%RSD	.07682	.44299	.26811	.36097	.40257	.24723	.03367

#1	.20342	2.9915	.49666	.06404	4.0148	.31339	.21247
#2	.20320	2.9728	.49478	.06437	4.0378	.31229	.21237

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.762	.36964	.29100	F 3.2122	.92458	.62834	.20807
Stddev	.061	.00105	.00931	.0034	.01563	.00111	.00217
%RSD	.57026	.28357	3.1991	.10548	1.6900	.17678	1.0427

#1	10.719	.36890	.29758	3.2146	.93563	.62913	.20961
#2	10.805	.37039	.28441	3.2098	.91353	.62756	.20654

Sample Name: PB107888BS Acquired: 4/3/2018 00:28:46 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20981	5.359	.20107	F<00000	F18.199
Stddev	.00039	.002	.00060	.47739	2.678
%RSD	.18770	.0442	.29804	83.464	14.716

#1	.21009	5.360	.20149	-.23441	20.093
#2	.20953	5.357	.20064	-.90954	16.306

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.9	38258.	5415.1	53.732	3005.9
Stddev	3.4	84.	4.7	.063	6.5
%RSD	.12826	.21901	.08588	.11679	.21595

#1	2620.5	38199.	5411.8	53.688	3001.3
#2	2625.3	38317.	5418.4	53.777	3010.5

Sample Name: J2177-01 Acquired: 4/3/2018 00:32:46 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00407	.00007	.00166	.00872	.00262	.10083	.02315
Stddev	.00222	.00139	.00367	.00260	.00051	.00214	.00026
%RSD	54.420	2100.8	221.04	29.766	19.500	2.1250	1.1112

#1	.00251	-.00092	-.00426	.00689	-.00299	-.10235	.02297
#2	.00564	.00105	.00094	.01056	-.00226	-.09932	.02333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00008	133.85	.00001	.00010	.00150	.02268
Stddev	.00003	.00011	.85	.00018	.00004	.00019	.00120
%RSD	28.340	137.78	.63283	2320.6	37.273	12.378	5.3046

#1	.00008	-.00016	133.25	-.00014	-.00013	.00163	-.02353
#2	.00011	.00000	134.45	.00012	-.00007	.00137	-.02183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01643	374.34	.00005	.00063	F 2782.9	.00120	.00191
Stddev	.00018	1.78	.00023	.00062	33.0	.00016	.00005
%RSD	1.0750	.47638	470.35	98.003	1.1864	12.988	2.8059

#1	.01656	373.08	.00021	-.00107	2759.6	.00131	.00194
#2	.01631	375.60	-.00011	-.00019	2806.3	.00109	.00187

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.12	.00211	1.2607	289.20	1.7162	.10572	.00460
Stddev	1.01	.00039	.0035	1.08	.0202	.00192	.00090
%RSD	.85359	18.433	.27653	.37483	1.1755	1.8132	19.570

#1	117.41	.00183	1.2582	289.96	1.7019	-.10707	-.00524
#2	118.83	.00238	1.2632	288.43	1.7305	-.10436	-.00396

Sample Name: J2177-01 Acquired: 4/3/2018 00:32:46 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05700	.0606	2.0943	7.5912	F<00000
Stddev	.00103	.0024	.0182	.2630	1.3671
%RSD	1.8119	4.008	.86905	3.4644	2.3016

#1	.05773	.0623	2.0814	7.7772	-58.430
#2	.05627	.0588	2.1071	7.4053	-60.363

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.9	31502.	5125.1	49.075	2180.2
Stddev	7.3	56.	41.6	.068	5.3
%RSD	.32520	.17795	.81158	.13755	.24081

#1	2251.1	31463.	5154.5	49.122	2183.9
#2	2240.7	31542.	5095.7	49.027	2176.5

Sample Name: J2177-01DUP Acquired: 4/3/2018 00:37:02 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00030	.00234	.00736	.00140	.08887	.02312
Stddev	.00292	.00042	.00140	.00363	.00060	.02123	.00069
%RSD	187.63	139.09	59.809	49.301	43.081	23.893	2.9816

#1	.00362	.00000	-.00333	.00480	-.00097	-.07385	.02263
#2	-.00051	-.00060	-.00135	.00993	-.00182	-.10388	.02360

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00017	133.03	.00006	.00015	.00074	.01117
Stddev	.00009	.00012	1.28	.00002	.00007	.00032	.02194
%RSD	75.456	67.958	.95927	38.819	48.736	43.702	196.49

#1	.00005	-.00025	132.13	-.00008	.00020	.00051	-.02668
#2	.00018	-.00009	133.93	-.00004	.00010	.00096	.00435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01633	371.35	.00041	.00042	2665.7	.00143	.00184
Stddev	.00001	3.50	.00027	.00084	13.8	.00054	.00002
%RSD	.04006	.94222	67.228	200.34	.51585	37.902	.91860

#1	.01632	368.87	.00021	.00017	2656.0	.00181	.00183
#2	.01633	373.82	.00060	-.00101	2675.4	.00105	.00185

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.12	.00203	1.2455	286.96	1.7060	.10576	.00434
Stddev	.95	.00014	.0206	.78	.0256	.00113	.00082
%RSD	.80812	7.0933	1.6512	.27312	1.5005	1.0712	18.997

#1	117.45	.00213	1.2309	287.51	1.6879	-.10496	-.00376
#2	118.80	.00193	1.2600	286.40	1.7241	-.10656	-.00492

Sample Name: J2177-01DUP Acquired: 4/3/2018 00:37:02 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05796	.0607	2.0941	3.3583	F<00000
Stddev	.00017	.0019	.0123	.1467	4.0973
%RSD	.28775	3.100	.58581	1.7553	7.2124
#1	.05785	.0594	2.0854	8.4620	-53.912
#2	.05808	.0621	2.1028	8.2545	-59.707
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.5	31631.	5181.9	48.043	2185.1
Stddev	4.1	131.	71.2	.801	7.3
%RSD	.18135	.41356	1.3741	1.6682	.33332
#1	2251.6	31723.	5232.3	48.610	2180.0
#2	2257.4	31538.	5131.6	47.477	2190.3

Sample Name: J2177-01LX5 Acquired: 4/3/2018 00:41:18 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00138	.00110	.00389	.00109	.01339	.00670
Stddev	.00058	.00082	.00121	.00074	.00184	.00259	.00094
%RSD	26.384	59.422	109.72	19.028	168.68	19.371	13.973

#1	-.00179	-.00197	-.00025	.00337	-.00240	-.01523	.00737
#2	-.00261	-.00080	-.00196	.00441	.00021	-.01156	.00604

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	26.906	.00004	.00001	.00085	.00995
Stddev	.00000	.00014	.160	.00003	.00018	.00020	.00448
%RSD	29.586	107.14	.59523	82.917	3048.6	23.026	45.007

#1	-.00002	-.00024	26.792	-.00006	-.00012	-.00099	.01312
#2	-.00001	-.00003	27.019	-.00002	.00013	-.00071	.00678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00325	71.001	.00008	.00065	577.92	.00050	.00058
Stddev	.00002	.207	.00024	.00039	3.82	.00015	.00020
%RSD	.46928	.29185	317.56	60.060	.66065	29.682	33.832

#1	.00326	70.855	-.00009	-.00037	575.22	.00060	.00072
#2	.00324	71.148	.00024	-.00092	580.62	.00039	.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.188	.00067	25174	46.149	29712	.01599	.00086
Stddev	.105	.00008	.02036	.014	.03255	.00110	.00119
%RSD	.47126	12.033	8.0893	.03087	10.957	6.8848	138.58

#1	22.114	.00061	.26614	46.159	.27410	-.01521	.00169
#2	22.262	.00072	.23734	46.138	.32014	-.01677	.00002

Sample Name: J2177-01LX5 Acquired: 4/3/2018 00:41:18 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01238	.0100	.40252	4.4260	F<00000
Stddev	.00063	.0015	.00065	.3068	1.9065
%RSD	5.0739	15.31	.16110	6.9323	7.0428

#1	.01283	.0111	.40206	4.2090	-25.722
#2	.01194	.0089	.40298	4.6430	-28.418

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.3	34461.	5283.5	49.045	2552.9
Stddev	4.1	162.	7.6	1.787	7.7
%RSD	.17104	.46994	.14424	3.6429	.30129

#1	2398.4	34346.	5278.1	47.782	2547.4
#2	2404.2	34575.	5288.9	50.309	2558.3

Sample Name: CCV13 Acquired: 4/3/2018 00:45:35 Type: Unk
Method: P4-ICP2(v2083) 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	4.9271	5.3091	5.0648	5.0079	4.9072	9.8163	10.384	25714	2.5965
Stddev	.0024	.0098	.0129	.0053	.0017	.0037	.088	.00020	.0023
%RSD	.04808	.18421	.25530	.10483	.03478	.03804	.84303	.07748	.08828

#1	4.9288	5.3160	5.0739	5.0116	4.9060	9.8136	10.322	25700	2.5981
#2	4.9254	5.3022	5.0556	5.0042	4.9084	9.8189	10.446	25728	2.5948

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.940	1.0920	2.5343	1.2917	5.2411	2.6226	26.795	2.6521	1.2993
Stddev	.002	.0023	.0027	.0008	.1403	.0025	.003	.0005	.0001
%RSD	.00572	.20902	.10548	.05945	2.6765	.09421	.00981	.02033	.01178

#1	27.939	1.0904	2.5362	1.2922	5.1420	2.6209	26.797	2.6525	1.2994
#2	27.942	1.0936	2.5324	1.2911	5.3403	2.6244	26.794	2.6517	1.2992

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	27.301	2.7372	2.7068	26.968	5.0488	5.5580	4.9881	5.3944	5.1844
Stddev	.087	.0002	.0767	.083	.0018	.0543	.0012	.0180	.0159
%RSD	.31941	.00722	2.8341	.30734	.03514	.97768	.02447	.33404	.30638

#1	27.239	2.7373	2.6526	26.910	5.0500	5.5195	4.9890	5.4071	5.1957
#2	27.363	2.7370	2.7611	27.027	5.0475	5.5964	4.9873	5.3816	5.1732

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2607	5.3109	5.288	5.2689	2.7066	2.2371
Stddev	.0020	.0012	.015	.0104	.0219	.1870
%RSD	.03771	.02179	.2911	.19707	.80937	8.3594

#1	5.2593	5.3101	5.299	5.2615	2.6911	2.1048
#2	5.2621	5.3117	5.277	5.2762	2.7221	2.3693

Sample Name: CCV13 Acquired: 4/3/2018 00:45:35 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.2	36848.	5392.0	51.662	2754.5
Stddev	3.5	51.	2.4	1.427	6.6
%RSD	.13716	.13735	.04469	2.7614	.23808
#1	2544.7	36812.	5393.7	52.670	2749.9
#2	2549.7	36884.	5390.3	50.653	2759.2

Sample Name: CCB13 Acquired: 4/3/2018 00:49:37 Type: Unk
Method: P4-ICP2(v2083) 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	.00218	.00193	.00260	.00350	.00232	.00401	.00376
Stddev	.00111	.00099	.00139	.00073	.00053	.00221	.00031
%RSD	50.932	51.348	53.498	20.868	22.856	55.144	8.1293

#1	-.00297	-.00123	-.00358	.00299	.00195	.00244	.00397
#2	-.00140	-.00262	-.00162	.00402	.00270	.00557	.00354

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00006	.00777	.00026	.00007	.00081	.01068
Stddev	.00004	.00010	.00638	.00016	.00013	.00005	.01393
%RSD	92.560	159.86	82.179	60.182	178.07	5.7467	130.38

#1	-.00001	-.00014	-.01228	.00037	-.00017	-.00084	.02054
#2	-.00007	.00001	-.00325	.00015	.00002	-.00078	.00083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00783	.00016	.00050	.30278	.00041	.00009
Stddev	.00005	.02678	.00002	.00012	.01763	.00019	.00011
%RSD	83.287	342.06	11.867	24.098	5.8215	46.789	114.99

#1	.00010	.02676	-.00015	-.00058	.29032	.00027	.00002
#2	.00003	-.01111	-.00017	-.00041	.31525	.00054	.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00452	.00073	.00699	.00399	.01370	.00051	.00137
Stddev	.00337	.00030	.00053	.00277	.01646	.00056	.00115
%RSD	74.605	41.620	7.6447	69.270	120.10	109.06	83.406

#1	-.00690	.00094	.00662	.00595	-.00207	.00090	.00218
#2	-.00213	.00051	.00737	.00204	-.02534	.00012	.00056

Sample Name: CCB13 Acquired: 4/3/2018 00:49:37 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.0016	.00014	<.00000	F<.00000
Stddev	.00089	.0007	.00005	.14388	3.8766
%RSD	94.407	46.41	36.161	32.291	105.67
#1	.00031	.0011	.00018	-.34384	-6.4098
#2	.00158	.0021	.00011	-.54732	-.92749
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.6	38727.	5410.3	54.000	3111.3
Stddev	5.6	107.	9.7	.437	12.1
%RSD	.21206	.27626	.17977	.80948	.38760
#1	2626.6	38651.	5417.2	54.309	3102.8
#2	2634.5	38803.	5403.4	53.691	3119.8

Sample Name: J2177-01MS Acquired: 4/3/2018 00:53:50 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83727	1.9409	.99893	2.0949	.77470	2.0231	.22435
Stddev	.00164	.0006	.00060	.0124	.00857	.0043	.00136
%RSD	.19619	.03323	.06015	.58940	1.1061	.21203	.60690

#1	.83610	1.9404	.99935	2.0862	.76864	2.0262	.22532
#2	.83843	1.9413	.99850	2.1036	.78076	2.0201	.22339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23640	.21012	133.84	.43080	.20452	.27851	3.0254
Stddev	.00015	.00014	.42	.00097	.00035	.00065	.0545
%RSD	.06380	.06799	.31591	.22570	.16994	.23507	1.8020

#1	.23629	.21002	134.14	.43149	.20428	.27897	2.9868
#2	.23650	.21022	133.55	.43012	.20477	.27805	3.0639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21929	370.84	.53955	.08287	.2672.0	.32533	.21646
Stddev	.00006	1.04	.00124	.00079	10.9	.00043	.00216
%RSD	.02640	.28063	.22931	.95824	.40902	.13178	.99734

#1	.21925	371.57	.53868	.08231	2664.3	.32564	.21493
#2	.21933	370.10	.54043	.08343	2679.7	.32503	.21798

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.50	.37105	1.5631	284.07	2.6564	.61787	.19871
Stddev	.25	.00054	.0143	.50	.0008	.00094	.00124
%RSD	.19097	.14660	.91286	.17530	.03142	.15217	.62151

#1	128.68	.37143	1.5732	284.42	2.6558	.61854	.19959
#2	128.33	.37066	1.5530	283.72	2.6570	.61721	.19784

Sample Name: J2177-01MS Acquired: 4/3/2018 00:53:50 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27319	7.711	2.2764	11.763	F<00000
Stddev	.00057	.020	.0024	.078	.48971
%RSD	.21038	.2650	.10706	.66595	.99179
#1	.27359	7.725	2.2782	11.708	-49.030
#2	.27278	7.696	2.2747	11.819	-49.723
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.5	31812.	5118.8	48.294	2185.6
Stddev	8.5	121.	16.5	.662	5.9
%RSD	.37552	.37926	.32280	1.3699	.26949
#1	2276.5	31726.	5107.1	48.761	2189.7
#2	2264.5	31897.	5130.5	47.826	2181.4

Sample Name: J2177-01MSD Acquired: 4/3/2018 00:57:55 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84076	1.9416	1.0010	2.1061	.78513	2.0356	.22430
Stddev	.00623	.0033	.0012	.0114	.00469	.0272	.00121
%RSD	.74148	.16900	.12270	.54066	.59780	1.3382	.54026

#1	.84517	1.9439	1.0001	2.1142	.78181	2.0549	.22515
#2	.83635	1.9393	1.0018	2.0981	.78845	2.0163	.22344

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23521	.20994	132.91	.43071	.20446	.27900	2.8634
Stddev	.00065	.00047	.31	.00117	.00107	.00035	.0555
%RSD	.27635	.22333	.23214	.27188	.52344	.12677	1.9378

#1	.23475	.20961	133.13	.43154	.20371	.27875	2.9027
#2	.23567	.21027	132.69	.42988	.20522	.27925	2.8242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21761	368.81	.53843	.08328	2639.4	.32320	.20811
Stddev	.00017	1.95	.00113	.00027	24.0	.00032	.00070
%RSD	.07851	.52868	.21044	.32723	.91056	.09813	.33808

#1	.21773	370.19	.53763	.08347	2656.4	.32298	.20861
#2	.21749	367.43	.53923	.08309	2622.4	.32343	.20761

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.15	.37401	1.5526	285.28	2.7011	.61803	.19670
Stddev	.31	.00025	.0091	.24	.0084	.00064	.00082
%RSD	.23991	.06813	.58780	.08306	.31033	.10413	.41786

#1	128.36	.37419	1.5591	285.12	2.6951	.61758	.19728
#2	127.93	.37383	1.5461	285.45	2.7070	.61849	.19612

Sample Name: J2177-01MSD Acquired: 4/3/2018 00:57:55 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27223	7.732	2.2768	10.887	F<00000
Stddev	.00172	.003	.0077	.386	5.3819
%RSD	.63133	.0355	.34048	3.5486	10.727
#1	.27345	7.734	2.2823	10.614	-53.977
#2	.27102	7.731	2.2713	11.160	-46.366
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2253.7	31817.	5173.8	50.144	2173.0
Stddev	5.7	140.	21.5	.507	4.1
%RSD	.25188	.43876	.41555	1.0114	.18672
#1	2249.7	31718.	5189.0	49.785	2170.2
#2	2257.7	31916.	5158.6	50.503	2175.9

Sample Name: J2177-01A Acquired: 4/3/2018 01:02:00 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6755 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83522	1.9307	.99465	2.0836	.78181	2.0311	.22387
Stddev	.00433	.0029	.00706	.0061	.00084	.0330	.00035
%RSD	.51823	.15121	.70942	.29195	.10799	1.6259	.15838

#1	.83216	1.9286	.98966	2.0793	.78240	2.0545	.22413
#2	.83828	1.9327	.99964	2.0879	.78121	2.0078	.22362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23386	.20864	132.23	.42744	.20328	.27804	3.0443
Stddev	.00044	.00070	.25	.00293	.00117	.00027	.0291
%RSD	.18956	.33555	.18776	.68646	.57667	.09753	.95562

#1	.23417	.20815	132.06	.42537	.20245	.27785	3.0237
#2	.23354	.20914	132.41	.42952	.20411	.27823	3.0649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21689	367.82	.53521	.08236	2595.2	.32267	.21373
Stddev	.00037	1.35	.00039	.00015	34.3	.00005	.00232
%RSD	.16885	.36732	.07348	.17607	1.3232	.01580	1.0876

#1	.21715	366.87	.53493	.08246	2570.9	.32263	.21209
#2	.21663	368.78	.53549	.08226	2619.5	.32270	.21538

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.54	.37086	1.5508	284.13	2.7023	.61189	.19524
Stddev	.17	.00105	.0056	1.38	.0521	.00094	.00145
%RSD	.13219	.28220	.35878	.48582	1.9281	.15321	.74240

#1	127.66	.37012	1.5547	283.16	2.7391	.61255	.19421
#2	127.42	.37160	1.5468	285.11	2.6654	.61122	.19626

Sample Name: J2177-01A Acquired: 4/3/2018 01:02:00 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6755 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27184	7.687	2.2723	10.935	F<00000
Stddev	.00053	.016	.0049	.255	1.9420
%RSD	.19367	.2104	.21551	2.3308	3.8664
#1	.27222	7.676	2.2758	11.115	-48.855
#2	.27147	7.698	2.2688	10.755	-51.601
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.7	31838.	5182.6	48.565	2170.7
Stddev	2.2	106.	45.1	.451	2.7
%RSD	.09824	.33359	.87098	.92850	.12618
#1	2248.2	31763.	5214.5	48.884	2172.6
#2	2251.3	31914.	5150.7	48.246	2168.7

Sample Name: J2177-02 Acquired: 4/3/2018 01:06:06 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00028	.00201	.00279	.00069	.06601	.02352
Stddev	.00061	.00001	.00194	.00132	.00108	.00893	.00021
%RSD	61.106	2.2696	96.596	47.346	156.20	13.527	.87427

#1	.00142	-.00029	-.00338	.00185	-.00146	-.05970	.02367
#2	.00056	-.00028	-.00064	.00372	.00007	-.07233	.02338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00020	116.66	.00079	.00003	.00062	.01505
Stddev	.00001	.00004	.05	.00038	.00007	.00015	.00905
%RSD	4.8088	20.311	.04495	48.949	265.61	24.867	60.175

#1	.00016	-.00023	116.70	-.00106	.00002	.00073	-.00864
#2	.00017	-.00017	116.63	-.00051	-.00008	.00051	-.02145

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01609	313.24	.00046	.00006	2300.5	.00106	.00170
Stddev	.00025	.13	.00044	.00055	2.4	.00047	.00001
%RSD	1.5440	.04296	96.580	920.51	.10373	44.591	.36770

#1	.01592	313.33	-.00015	.00033	2302.2	.00140	.00170
#2	.01627	313.14	-.00077	-.00045	2298.8	.00073	.00170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.578	.00215	1.0548	241.87	1.8095	.08853	.00281
Stddev	.030	.00041	.0081	.76	.0423	.00045	.00038
%RSD	.03034	19.194	.77180	.31517	2.3379	.51127	13.600

#1	99.600	.00186	1.0606	242.41	1.8394	-.08885	-.00254
#2	99.557	.00245	1.0491	241.34	1.7796	-.08821	-.00308

Sample Name: J2177-02 Acquired: 4/3/2018 01:06:06 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04812	.0581	1.7786	3.2515	F<00000
Stddev	.00153	.0003	.0034	.3800	.82174
%RSD	3.1785	.5603	.18834	4.6055	1.5384

#1	.04704	.0584	1.7810	7.9828	-52.835
#2	.04921	.0579	1.7763	8.5203	-53.997

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.3	31672.	5179.9	49.482	2217.0
Stddev	1.9	300.	24.6	.922	.5
%RSD	.08286	.94668	.47548	1.8627	.02161

#1	2268.6	31884.	5162.5	50.133	2216.7
#2	2266.0	31460.	5197.3	48.830	2217.4

Sample Name: J2177-03 Acquired: 4/3/2018 01:10:22 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00393	.00071	.00245	.00681	.00051	.06030	.02388
Stddev	.00038	.00069	.00025	.00228	.00005	.00980	.00019
%RSD	9.6063	96.685	10.365	33.445	8.8835	16.260	.81098

#1	.00420	.00023	-.00263	.00842	-.00048	-.05336	.02374
#2	.00367	.00120	-.00227	.00520	-.00055	-.06723	.02401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00009	91.585	.00020	.00013	.00080	.00054
Stddev	.00009	.00005	.448	.00062	.00001	.00050	.01131
%RSD	55.271	58.025	.48969	300.54	4.6823	62.226	2085.7

#1	.00023	-.00006	91.268	-.00064	.00013	.00045	-.00746
#2	.00010	-.00013	91.902	.00023	.00014	.00116	.00854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01500	224.75	.00010	.00082	1702.1	.00100	.00161
Stddev	.00007	.86	.00038	.00034	4.5	.00045	.00030
%RSD	.44411	.38196	394.00	41.938	.26173	45.252	18.773

#1	.01495	224.14	-.00017	-.00058	1705.3	.00068	.00140
#2	.01505	225.35	.00036	-.00106	1699.0	.00132	.00182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.888	.00177	.77741	170.57	1.9790	.06206	.00368
Stddev	.327	.00021	.01254	.12	.0078	.00112	.00066
%RSD	.46151	11.851	1.6133	.07163	.39267	1.8121	17.939

#1	70.656	.00192	.76854	170.49	1.9845	-.06126	-.00415
#2	71.119	.00162	.78628	170.66	1.9735	-.06285	-.00321

Sample Name: J2177-03 Acquired: 4/3/2018 01:10:22 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03329	.0508	1.2947	7.4241	F<00000
Stddev	.00070	.0020	.0055	.7334	6.0742
%RSD	2.1166	3.908	.42246	9.8791	11.840

#1	.03279	.0494	1.2908	6.9055	-47.009
#2	.03379	.0522	1.2986	7.9427	-55.600

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.8	32716.	5255.9	48.103	2314.8
Stddev	.6	10.	52.7	2.442	.5
%RSD	.02646	.03045	1.0021	5.0756	.02085

#1	2330.3	32709.	5293.2	49.830	2314.5
#2	2329.4	32723.	5218.7	46.377	2315.2

Sample Name: J2177-04 Acquired: 4/3/2018 01:14:38 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00016	.00244	.00712	.00263	.09874	.02215
Stddev	.00039	.00034	.00043	.00141	.00121	.00242	.00020
%RSD	18.331	209.11	17.524	19.825	46.048	2.4538	.89914

#1	.00241	.00008	-.00214	.00811	-.00349	-.09703	.02201
#2	.00186	-.00040	-.00274	.00612	-.00178	-.10045	.02229

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00017	146.47	.00042	.00030	.00123	.03957
Stddev	.00009	.00000	.13	.00013	.00038	.00042	.00940
%RSD	57.559	.61782	.09016	30.201	127.17	33.900	23.760

#1	.00021	-.00017	146.37	-.00052	.00003	.00094	-.03292
#2	.00009	-.00017	146.56	-.00033	.00057	.00153	-.04622

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01720	413.59	.00003	.00061	F 2907.6	.00104	.00241
Stddev	.00002	.63	.00070	.00061	14.4	.00048	.00010
%RSD	.13865	.15270	2457.2	100.26	.49580	46.671	4.0816

#1	.01722	413.14	-.00047	-.00104	2897.4	.00138	.00248
#2	.01719	414.03	.00053	-.00018	2917.8	.00069	.00234

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	134.49	.00257	1.4055	F 326.61	1.5905	.12052	.00438
Stddev	.01	.00021	.0168	.29	.0095	.00195	.00189
%RSD	.00847	8.0157	1.1921	.08784	.59861	1.6167	43.133

#1	134.49	.00271	1.4174	326.41	1.5972	-.11915	-.00572
#2	134.48	.00242	1.3937	326.81	1.5838	-.12190	-.00304

Sample Name: J2177-04 Acquired: 4/3/2018 01:14:38 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06400	.0669	2.3533	3.8769	F<00000
Stddev	.00094	.0011	.0014	.1176	6.2942
%RSD	1.4630	1.679	.06025	1.3248	10.718
#1	.06466	.0676	2.3543	8.9600	-63.174
#2	.06333	.0661	2.3523	8.7937	-54.272
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.2	30928.	5123.7	48.857	2136.2
Stddev	3.8	296.	52.0	1.426	3.4
%RSD	.17173	.95652	1.0149	2.9195	.15928
#1	2210.6	30719.	5160.5	47.849	2133.8
#2	2215.9	31137.	5087.0	49.866	2138.6

Sample Name: J2177-05 Acquired: 4/3/2018 01:18:54 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00011	.00155	.00739	.00141	.08087	.02321
Stddev	.00077	.00014	.00172	.00334	.00291	.00454	.00015
%RSD	18.280	125.32	110.58	45.238	206.50	5.6158	.65237

#1	.00478	-.00001	-.00277	.00976	-.00347	-.07766	.02332
#2	.00368	-.00021	-.00034	.00503	.00065	-.08409	.02310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00018	121.32	.00054	.00016	.00116	.02400
Stddev	.00000	.00003	.88	.00061	.00015	.00031	.00031
%RSD	2.4466	14.171	.72343	113.56	91.789	26.841	1.2901

#1	.00012	-.00020	120.70	-.00011	.00026	.00138	-.02422
#2	.00013	-.00017	121.94	-.00096	.00006	.00094	-.02378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01680	328.14	.00006	.00051	2358.3	.00094	.00179
Stddev	.00009	1.24	.00006	.00032	66.6	.00053	.00006
%RSD	.55267	.37757	94.188	62.167	2.8257	56.613	3.3791

#1	.01687	327.26	.00002	-.00029	2311.2	.00057	.00184
#2	.01674	329.02	.00010	-.00074	2405.5	.00132	.00175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	104.87	.00215	1.1296	256.63	1.8041	.09456	.00350
Stddev	.56	.00047	.0262	1.09	.0278	.00183	.00110
%RSD	.53411	21.996	2.3214	.42421	1.5403	1.9345	31.323

#1	104.47	.00248	1.1110	257.40	1.8237	-.09326	-.00272
#2	105.26	.00181	1.1481	255.86	1.7844	-.09585	-.00427

Sample Name: J2177-05 Acquired: 4/3/2018 01:18:54 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05083	.0632	1.8721	7.6089	F<00000
Stddev	.00016	.0039	.0067	.3887	.50990
%RSD	.31350	6.097	.35833	5.1081	.83798

#1	.05072	.0605	1.8673	7.8837	-60.488
#2	.05094	.0659	1.8768	7.3341	-61.210

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.6	31858.	5219.7	49.600	2201.0
Stddev	13.3	9.	21.4	.569	20.7
%RSD	.58993	.02774	.41084	1.1463	.93998

#1	2238.3	31864.	5234.8	49.198	2186.4
#2	2257.0	31851.	5204.5	50.002	2215.7

Sample Name: J2177-06 Acquired: 4/3/2018 01:23:12 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00176	.00142	.00385	.00216	.05877	.02349
Stddev	.00190	.00071	.00149	.00255	.00030	.00734	.00014
%RSD	60.699	40.230	105.39	66.185	13.924	12.496	.59577

#1	.00179	.00226	-.00247	.00205	-.00195	-.06397	.02358
#2	.00447	.00126	-.00036	.00566	-.00237	-.05358	.02339

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00010	35.400	.00063	.00004	.00117	.00392
Stddev	.00007	.00002	.298	.00023	.00012	.00031	.00411
%RSD	48.565	16.398	.34874	37.056	284.71	26.624	104.96

#1	.00010	-.00011	85.610	-.00046	.00004	.00139	-.00682
#2	.00020	-.00009	85.189	-.00079	-.00012	.00095	-.00101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01470	204.05	.00030	.00045	1522.4	.00092	.00161
Stddev	.00003	.62	.00034	.00026	7.7	.00055	.00005
%RSD	.17117	.30482	113.81	57.712	.50419	59.349	2.8835

#1	.01472	204.49	.00054	-.00027	1527.8	.00054	.00164
#2	.01469	203.61	.00006	-.00064	1517.0	.00131	.00157

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.027	.00138	.69492	153.21	2.0160	.05520	.00341
Stddev	.124	.00002	.00475	.11	.0459	.00113	.00206
%RSD	.19327	1.2665	.68339	.06992	2.2769	2.0500	60.475

#1	64.114	.00137	.69827	153.29	2.0484	-.05440	-.00487
#2	63.939	.00139	.69156	153.14	1.9835	-.05600	-.00195

Sample Name: J2177-06 Acquired: 4/3/2018 01:23:12 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03062	.0497	1.1847	5.3202	F<00000
Stddev	.00171	.0015	.0041	.9793	1.1002
%RSD	5.5830	3.053	.34559	15.494	2.1185
#1	.03183	.0486	1.1876	7.0127	-52.709
#2	.02941	.0508	1.1818	5.6278	-51.153
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.0	33166.	5298.1	49.428	2342.4
Stddev	.1	76.	12.7	.362	1.0
%RSD	.00529	.22833	.23883	.73199	.04101
#1	2342.9	33112.	5289.2	49.172	2343.0
#2	2343.1	33219.	5307.1	49.684	2341.7

Sample Name: J2177-07 Acquired: 4/3/2018 01:27:28 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	-.00003	-.00102	.00640	-.00237	-.11251	.02277
Stddev	.00087	.00238	.00056	.00089	.00283	.00145	.00049
%RSD	19.746	8726.0	54.520	13.830	119.26	1.2897	2.1709

#1	.00378	-.00171	-.00141	.00702	-.00037	-.11353	.02311
#2	.00500	.00165	-.00063	.00577	-.00437	-.11148	.02242

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00024	148.44	-.00070	.00022	.00119	-.02121
Stddev	.00009	.00020	.87	.00032	.00044	.00015	.02677
%RSD	142.15	84.582	.58312	46.640	199.01	12.441	126.23

#1	.00000	-.00038	149.05	-.00047	.00054	.00130	-.04014
#2	.00013	-.00010	147.83	-.00093	-.00009	.00109	-.00228

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01739	422.62	-.00051	-.00019	F 2837.2	.00154	.00182
Stddev	.00011	2.80	.00001	.00057	29.3	.00030	.00016
%RSD	.62827	.66331	2.7765	296.78	1.0336	19.259	8.8340

#1	.01731	424.60	-.00050	-.00060	2816.5	.00175	.00193
#2	.01746	420.64	-.00052	.00021	2857.9	.00133	.00171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.66	.00253	1.4303	F 332.83	1.6246	-.12115	-.00505
Stddev	.85	.00050	.0075	1.20	.0188	.00033	.00005
%RSD	.62199	19.783	.52427	.35919	1.1592	.27089	1.0243

#1	137.27	.00218	1.4356	331.98	1.6113	-.12138	-.00501
#2	136.06	.00289	1.4250	333.67	1.6379	-.12092	-.00508

Sample Name: J2177-07 Acquired: 4/3/2018 01:27:28 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06401	.0672	2.3986	9.2445	F<00000
Stddev	.00027	.0003	.0163	1.1108	1.0660
%RSD	.42188	.4615	.68087	12.015	1.8959
#1	.06382	.0669	2.4102	8.4591	-55.470
#2	.06420	.0674	2.3871	10.030	-56.977
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2206.1	30978.	5102.3	46.747	2127.4
Stddev	2.1	215.	21.3	.831	3.3
%RSD	.09433	.69379	.41713	1.7786	.15638
#1	2207.5	30826.	5087.2	46.159	2129.7
#2	2204.6	31130.	5117.3	47.335	2125.0

Sample Name: J2177-08 Acquired: 4/3/2018 01:31:45 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00412	-.00164	-.00257	.00749	-.00127	-.07946	.02318
Stddev	.00305	.00197	.00013	.00307	.00024	.00343	.00018
%RSD	74.069	120.21	5.0063	41.000	19.018	4.3153	.76652

#1	.00627	-.00303	-.00248	.00966	-.00110	-.07704	.02330
#2	.00196	-.00025	-.00266	.00532	-.00144	-.08189	.02305

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00026	121.49	-.00066	.00030	.00069	-.01112
Stddev	.00003	.00001	.74	.00034	.00011	.00034	.01171
%RSD	28.273	2.8947	.60695	52.025	36.177	49.960	105.32

#1	.00013	-.00026	122.01	-.00090	.00022	.00093	-.00284
#2	.00009	-.00025	120.97	-.00042	.00037	.00045	-.01940

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01717	328.78	.00006	-.00094	2315.4	.00172	.00167
Stddev	.00002	2.32	.00031	.00037	36.4	.00057	.00006
%RSD	.12646	.70457	531.77	39.452	1.5726	33.245	3.8591

#1	.01718	330.42	.00028	-.00068	2289.7	.00212	.00162
#2	.01715	327.14	-.00016	-.00120	2341.2	.00131	.00171

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.47	.00209	1.1322	257.99	1.7681	-.09559	-.00144
Stddev	.56	.00030	.0004	.52	.0410	.00157	.00039
%RSD	.53180	14.588	.03484	.20075	2.3174	1.6443	27.405

#1	105.87	.00187	1.1324	257.63	1.7971	-.09670	-.00171
#2	105.07	.00230	1.1319	258.36	1.7392	-.09448	-.00116

Sample Name: J2177-08 Acquired: 4/3/2018 01:31:45 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05103	.0586	1.8801	3.8522	F<00000
Stddev	.00048	.0012	.0143	.0346	1.2653
%RSD	.94629	2.056	.76017	.39049	2.5252

#1	.05069	.0594	1.8902	8.8766	-51.003
#2	.05137	.0577	1.8700	8.8278	-49.213

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.9	31497.	5224.8	48.253	2206.8
Stddev	9.0	2.	.5	1.092	9.2
%RSD	.39881	.00746	.00965	2.2626	.41792

#1	2261.3	31495.	5224.4	49.025	2213.3
#2	2248.5	31498.	5225.1	47.481	2200.3

Sample Name: CCV14 Acquired: 4/3/2018 01:36:01 Type: Unk
Method: P4-ICP2(v2083) 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	4.7335	5.0679	4.8503	4.7938	4.7189	3.3797	3.9532	2.4426	2.4743
Stddev	.0039	.0132	.0167	.0069	.0064	.0424	.0404	.00040	.0071
%RSD	.08155	.26038	.34493	.14326	.13547	.45185	.40585	.16549	.28687
#1	4.7308	5.0586	4.8385	4.7890	4.7144	9.4097	9.9246	.24455	2.4693
#2	4.7363	5.0772	4.8622	4.7987	4.7234	9.3497	9.9817	.24397	2.4793
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.568	1.0428	2.4219	1.2418	4.9521	2.4907	25.519	2.5349	1.2406
Stddev	.044	.0009	.0107	.0007	.0563	.0016	.012	.0028	.0026
%RSD	.16640	.08235	.44330	.05366	1.1377	.06494	.04771	.11004	.20800
#1	26.537	1.0434	2.4143	1.2413	4.9919	2.4895	25.510	2.5330	1.2424
#2	26.599	1.0421	2.4295	1.2423	4.9123	2.4918	25.528	2.5369	1.2387
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.721	2.6084	2.5631	25.867	4.8505	5.2817	5.1163	5.1633	4.9552
Stddev	.750	.0037	.0344	.290	.0151	.0219	.0781	.0314	.0245
%RSD	2.8069	.14157	1.3407	1.1204	.31122	.41437	1.5268	.60859	.49437
#1	26.191	2.6110	2.5874	25.662	4.8399	5.2662	5.1715	5.1856	4.9379
#2	27.252	2.6058	2.5388	26.072	4.8612	5.2972	5.0610	5.1411	4.9725
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	5.0765	5.0510	5.033	5.0159	2.6464	2.9161			
Stddev	.0195	.0290	.002	.0378	.3041	1.4033			
%RSD	.38494	.57408	.0453	.75278	11.491	48.124			
#1	5.0627	5.0305	5.034	4.9892	2.8614	3.9084			
#2	5.0904	5.0715	5.031	5.0426	2.4313	1.9238			

Sample Name: CCV14 Acquired: 4/3/2018 01:36:01 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.3	37011.	5464.9	52.261	2761.3
Stddev	4.1	57.	28.5	.803	3.0
%RSD	.16322	.15425	.52192	1.5363	.10858
#1	2542.2	36970.	5485.0	51.694	2763.4
#2	2536.4	37051.	5444.7	52.829	2759.2

Sample Name: CCB14 Acquired: 4/3/2018 01:40:00 Type: Unk
 Method: P4-ICP2(v2083) 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	.00066	.00198	.00166	.00272	.00182	.00393	.00290
Stddev	.00124	.00157	.00026	.00197	.00002	.00311	.00037
%RSD	189.23	79.286	15.512	72.666	1.2217	78.909	12.726

#1	-.00154	-.00310	-.00184	.00411	.00183	.00613	.00316
#2	.00022	-.00087	-.00147	.00132	.00180	.00174	.00264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	.01420	.00024	.00013	.00043	.00189
Stddev	.00006	.00004	.01464	.00027	.00000	.00065	.00938
%RSD	167.80	35.716	103.12	113.45	3.6258	148.87	497.11

#1	.00001	-.00015	-.02455	.00043	-.00013	.00002	-.00475
#2	-.00008	-.00009	-.00384	.00005	-.00014	-.00089	.00852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03401	.00023	.00072	1.3115	.00030	.00012
Stddev	.00011	.00126	.00005	.00034	.0571	.00039	.00005
%RSD	227.35	3.7074	21.358	47.306	4.3575	131.10	43.972

#1	.00012	.03490	-.00027	-.00048	1.2710	.00058	.00015
#2	-.00003	.03312	-.00020	-.00095	1.3519	.00002	.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10295	.00115	.01020	.03771	.00290	.00029	.00018
Stddev	.03021	.00004	.00136	.00170	.01983	.00121	.00291
%RSD	29.349	3.3834	13.333	4.4995	684.52	412.40	1626.1

#1	.08158	.00113	.00924	.03891	.01113	.00115	.00188
#2	.12431	.00118	.01117	.03651	-.01692	-.00056	-.00224

Sample Name: CCB14 Acquired: 4/3/2018 01:40:00 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.0017	.00015	F<00000	F<00000
Stddev	.00237	.0008	.00003	.02293	2.4807
%RSD	712.08	50.49	18.699	1.6035	36.009
#1	.00135	.0011	.00013	-1.4135	-5.1350
#2	-.00201	.0023	.00017	-1.4459	-8.6432
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.5	39311.	5467.3	53.614	3129.6
Stddev	7.6	110.	52.0	.366	12.4
%RSD	.28878	.27931	.95195	.68343	.39683
#1	2632.1	39233.	5430.5	53.873	3120.8
#2	2642.8	39389.	5504.2	53.355	3138.4

Sample Name: J2177-09 Acquired: 4/3/2018 01:44:14 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00527	.00027	.00216	.00641	.00367	.05439	.02385
Stddev	.00108	.00043	.00270	.00082	.00073	.00010	.00058
%RSD	20.557	160.40	124.98	12.836	20.020	.19235	2.4233

#1	.00451	.00057	-.00407	.00700	-.00419	-.05447	.02344
#2	.00604	-.00004	-.00025	.00583	-.00315	-.05432	.02426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00008	97.490	.00032	.00004	.00168	.01383
Stddev	.00003	.00004	.267	.00010	.00006	.00013	.00738
%RSD	35.051	47.792	.27437	31.987	144.52	7.5461	53.379

#1	.00010	-.00006	97.680	-.00039	-.00009	.00177	-.01904
#2	.00006	-.00011	97.301	-.00025	.00000	.00159	-.00861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01639	246.15	.00050	.00005	1823.7	.00122	.00142
Stddev	.00002	1.35	.00046	.00021	11.4	.00040	.00003
%RSD	.12096	.55029	91.481	395.57	.62413	32.476	1.9320

#1	.01638	247.11	-.00083	.00009	1815.7	.00150	.00144
#2	.01640	245.19	-.00018	-.00020	1831.8	.00094	.00140

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.836	.00165	.83490	189.20	1.9680	.07001	.00076
Stddev	.227	.00041	.00066	.04	.0006	.00080	.00068
%RSD	.29118	25.113	.07898	.02184	.02856	1.1432	89.510

#1	77.996	.00136	.83537	189.17	1.9684	-.06944	-.00124
#2	77.676	.00194	.83443	189.23	1.9676	-.07058	-.00028

Sample Name: J2177-09 Acquired: 4/3/2018 01:44:14 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03662	.0561	1.4061	7.2413	F<00000
Stddev	.00039	.0007	.0028	.0214	2.7558
%RSD	1.0768	1.236	.19785	.29593	5.2897

#1	.03634	.0566	1.4080	7.2564	-50.149
#2	.03690	.0556	1.4041	7.2261	-54.047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.8	32657.	5269.6	50.413	2300.5
Stddev	3.8	111.	9.5	1.223	5.2
%RSD	.16356	.33912	.17980	2.4264	.22450

#1	2330.5	32736.	5262.9	49.548	2304.1
#2	2325.1	32579.	5276.3	51.278	2296.8

Sample Name: J2177-10 Acquired: 4/3/2018 01:48:31 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00488	.00026	.00130	.00468	.00297	.10106	.02212
Stddev	.00217	.00161	.00074	.00172	.00099	.02897	.00010
%RSD	44.484	616.44	57.061	36.847	33.253	28.663	.47428

#1	.00334	-.00088	-.00077	.00346	-.00227	-.08058	.02220
#2	.00641	.00140	-.00182	.00590	-.00367	-.12154	.02205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00020	150.02	.00051	.00019	.00095	.01973
Stddev	.00009	.00011	.68	.00027	.00000	.00008	.01987
%RSD	61.141	56.764	.45314	52.513	1.4873	7.9754	100.71

#1	.00009	-.00028	150.50	-.00070	-.00019	.00100	-.03378
#2	.00022	-.00012	149.54	-.00032	-.00019	.00090	-.00568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01798	428.77	.00016	.00097	F 2889.1	.00137	.00262
Stddev	.00000	1.51	.00043	.00068	35.4	.00050	.00015
%RSD	.01430	.35158	269.71	70.656	1.2264	36.751	5.8189

#1	.01798	429.84	.00015	-.00048	2914.1	.00101	.00273
#2	.01798	427.70	-.00047	-.00145	2864.0	.00172	.00252

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	139.01	.00285	1.4524	F 341.94	1.5650	.12609	.00424
Stddev	.02	.00013	.0161	.47	.0294	.00082	.00135
%RSD	.01250	4.6456	1.1071	.13635	1.8812	.65255	31.923

#1	139.02	.00294	1.4638	341.61	1.5858	-.12551	-.00328
#2	139.00	.00276	1.4411	342.27	1.5442	-.12667	-.00520

Sample Name: J2177-10 Acquired: 4/3/2018 01:48:31 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06719	.0716	2.4267	9.3906	F<00000
Stddev	.00077	.0009	.0033	.0355	6.1041
%RSD	1.1405	1.326	.13498	.37845	10.980

#1	.06665	.0709	2.4290	9.3654	-59.911
#2	.06773	.0722	2.4244	9.4157	-51.279

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2204.4	30855.	5185.6	48.587	2123.0
Stddev	7.5	44.	41.5	2.533	7.5
%RSD	.34127	.14350	.80123	5.2140	.35219

#1	2199.1	30886.	5156.2	46.795	2117.7
#2	2209.7	30824.	5215.0	50.378	2128.3

Sample Name: J2177-11 Acquired: 4/3/2018 01:52:47 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	.00017	.00217	.00912	.00394	.07807	.02344
Stddev	.00228	.00027	.00034	.00609	.00056	.01856	.00036
%RSD	37.652	160.97	15.788	66.761	14.167	23.768	1.5291

#1	.00445	-.00035	-.00242	.01343	-.00354	-.09119	.02319
#2	.00768	.00002	-.00193	.00481	-.00433	-.06495	.02369

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00030	127.04	.00039	.00024	.00072	.01034
Stddev	.00007	.00002	.28	.00014	.00036	.00019	.01382
%RSD	132.15	6.4349	.21649	35.794	150.41	25.748	133.56

#1	.00000	-.00029	127.24	-.00049	-.00050	.00059	-.00058
#2	.00010	-.00031	126.85	-.00029	.00002	.00086	-.02011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01740	348.20	.00042	.00007	2425.1	.00088	.00172
Stddev	.00001	1.00	.00083	.00092	70.9	.00059	.00011
%RSD	.08045	.28636	195.71	1370.4	2.9246	67.451	6.2765

#1	.01739	348.91	.00101	-.00058	2475.3	.00130	.00164
#2	.01741	347.50	-.00016	.00071	2375.0	.00046	.00179

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.10	.00235	1.1959	273.88	1.7422	.10083	.00477
Stddev	.46	.00000	.0136	.41	.0256	.00016	.00070
%RSD	.41057	.03691	1.1408	.15085	1.4721	.16161	14.703

#1	112.42	.00235	1.1863	274.17	1.7603	-.10094	-.00428
#2	111.77	.00235	1.2056	273.59	1.7240	-.10071	-.00527

Sample Name: J2177-11 Acquired: 4/3/2018 01:52:47 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05252	.0649	1.9929	3.1293	F<00000
Stddev	.00102	.0015	.0011	.1959	1.1875
%RSD	1.9382	2.236	.05661	2.4093	2.2238
#1	.05324	.0639	1.9937	8.2678	-54.238
#2	.05180	.0659	1.9921	7.9908	-52.559
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.7	31791.	5281.2	49.170	2194.1
Stddev	.7	191.	86.3	.630	.4
%RSD	.03127	.60033	1.6333	1.2804	.01723
#1	2247.2	31656.	5220.2	48.725	2193.9
#2	2246.2	31926.	5342.2	49.616	2194.4

Sample Name: J2177-12 Acquired: 4/3/2018 01:57:04 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00721	.00081	.00175	.00650	.00208	.05914	.02323
Stddev	.00529	.00357	.00062	.00077	.00015	.00318	.00031
%RSD	73.422	439.22	35.298	11.834	7.0118	5.3819	1.3321

#1	.01095	-.00171	-.00132	.00705	-.00198	-.05689	.02301
#2	.00347	.00334	-.00219	.00596	-.00219	-.06139	.02345

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00010	90.742	.00012	.00014	.00117	.00159
Stddev	.00007	.00006	.324	.00018	.00060	.00072	.01902
%RSD	80.684	61.801	.35672	154.79	438.03	61.599	1197.8

#1	.00014	-.00015	90.513	-.00025	-.00029	.00066	-.01186
#2	.00004	-.00006	90.971	.00001	.00056	.00168	.01504

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01566	222.85	.00039	.00026	1644.0	.00126	.00177
Stddev	.00004	.33	.00057	.00072	12.1	.00025	.00003
%RSD	.24218	.14706	147.49	273.66	.73710	20.125	1.9346

#1	.01563	222.62	-.00002	-.00077	1652.6	.00108	.00179
#2	.01568	223.08	.00079	.00024	1635.5	.00144	.00174

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.888	.00139	.75530	172.60	1.9711	.06326	.00231
Stddev	.401	.00025	.00760	1.12	.0285	.00110	.00046
%RSD	.56521	18.224	1.0059	.64621	1.4467	1.7446	19.853

#1	70.604	.00122	.74992	171.81	1.9509	-.06404	-.00264
#2	71.171	.00157	.76067	173.38	1.9912	-.06248	-.00199

Sample Name: J2177-12 Acquired: 4/3/2018 01:57:04 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-JETB- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03390	.0528	1.2909	5.2224	F<00000
Stddev	.00110	.0013	.0105	.8621	.47910
%RSD	3.2546	2.469	.81447	13.854	1.0022
#1	.03312	.0519	1.2835	6.8320	-47.464
#2	.03468	.0537	1.2984	5.6128	-48.142
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.0	33152.	5350.2	48.825	2319.7
Stddev	14.0	115.	14.8	1.394	12.5
%RSD	.59974	.34562	.27672	2.8553	.54051
#1	2337.9	33233.	5339.7	47.839	2328.5
#2	2318.1	33071.	5360.6	49.811	2310.8

Sample Name: J2177-13 Acquired: 4/3/2018 02:01:21 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00047	.00222	.00587	.00269	.07708	.02290
Stddev	.00743	.00035	.00092	.00390	.00058	.01149	.00009
%RSD	178.61	75.334	41.411	66.471	21.515	14.900	.37689

#1	.00942	-.00071	-.00157	.00863	-.00228	-.08521	.02284
#2	-.00109	-.00022	-.00287	.00311	-.00309	-.06896	.02296

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00020	122.58	.00100	.00027	.00060	.02446
Stddev	.00002	.00018	1.48	.00044	.00002	.00045	.01605
%RSD	15.360	89.209	1.2075	43.725	7.7524	74.299	65.625

#1	.00013	-.00033	123.63	-.00131	-.00028	.00092	-.03581
#2	.00016	-.00007	121.53	-.00069	-.00025	.00029	-.01311

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01581	332.09	.00039	.00008	2342.8	.00064	.00250
Stddev	.00012	3.76	.00017	.00070	48.4	.00040	.00002
%RSD	.77989	1.1308	43.558	866.96	2.0665	62.689	.86840

#1	.01572	334.75	-.00051	-.00058	2377.1	.00092	.00251
#2	.01589	329.44	-.00027	.00042	2308.6	.00036	.00248

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.63	.00213	1.1364	260.61	1.7559	.09702	.00490
Stddev	.81	.00033	.0060	.48	.0138	.00098	.00172
%RSD	.75692	15.285	.52699	.18495	.78655	1.0149	35.021

#1	107.20	.00236	1.1322	260.95	1.7462	-.09772	-.00369
#2	106.06	.00190	1.1406	260.27	1.7657	-.09633	-.00612

Sample Name: J2177-13 Acquired: 4/3/2018 02:01:21 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05067	.0593	1.9007	3.3205	F<00000
Stddev	.00067	.0010	.0172	.4993	5.8086
%RSD	1.3230	1.647	.90684	6.0012	10.782
#1	.05020	.0600	1.9129	8.6736	-49.764
#2	.05115	.0586	1.8885	7.9674	-57.979
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.8	31842.	5241.8	48.165	2209.0
Stddev	1.5	24.	75.7	.098	6.5
%RSD	.06570	.07515	1.4440	.20442	.29313
#1	2252.9	31825.	5188.3	48.095	2213.6
#2	2250.8	31859.	5295.3	48.235	2204.5

Sample Name: J2177-14 Acquired: 4/3/2018 02:05:37 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00560	.00093	-.00263	.00704	-.00163	-.05113	.02343
Stddev	.00178	.00044	.00020	.00001	.00091	.01735	.00012
%RSD	31.875	47.187	7.6323	.20564	55.996	33.940	.49546

#1	.00434	.00062	-.00249	.00703	-.00099	-.06340	.02335
#2	.00686	.00124	-.00278	.00705	-.00228	-.03886	.02351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	-.00015	78.087	-.00062	.00003	.00058	-.01965
Stddev	.00002	.00007	.282	.00016	.00010	.00024	.01166
%RSD	9.6426	45.312	.36154	25.546	375.73	41.745	59.347

#1	.00019	-.00020	78.286	-.00051	-.00004	.00041	-.02789
#2	.00017	-.00010	77.887	-.00073	.00010	.00076	-.01140

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01319	179.86	-.00074	-.00097	1355.2	.00102	.00096
Stddev	.00012	.72	.00063	.00005	45.3	.00010	.00008
%RSD	.87272	.40222	84.839	5.2131	3.3411	9.4189	7.8236

#1	.01311	180.37	-.00030	-.00101	1387.2	.00109	.00102
#2	.01327	179.35	-.00118	-.00093	1323.2	.00095	.00091

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.447	.00129	.61156	134.59	2.0861	-.04981	-.00150
Stddev	.249	.00008	.00057	.18	.0323	.00014	.00097
%RSD	.44126	6.5624	.09318	.13600	1.5506	.27468	64.964

#1	56.623	.00135	.61116	134.72	2.0632	-.04971	-.00081
#2	56.270	.00123	.61197	134.46	2.1089	-.04991	-.00218

Sample Name: J2177-14 Acquired: 4/3/2018 02:05:37 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02664	.0464	1.0543	5.7259	F<00000
Stddev	.00041	.0008	.0049	.1120	2.6844
%RSD	1.5539	1.807	.46605	1.6651	6.2056
#1	.02635	.0470	1.0578	6.6467	-41.360
#2	.02694	.0458	1.0508	6.8051	-45.156
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2377.2	33812.	5414.8	50.349	2396.4
Stddev	5.5	85.	48.8	.074	5.6
%RSD	.23301	.25159	.90033	.14783	.23176
#1	2373.2	33872.	5380.3	50.402	2392.4
#2	2381.1	33752.	5449.3	50.297	2400.3

Sample Name: J2177-15 Acquired: 4/3/2018 02:09:54 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00106	.00389	.00359	.00381	.08851	.02243
Stddev	.00051	.00144	.00122	.00030	.00019	.01311	.00016
%RSD	28.256	136.23	31.417	8.2855	4.9005	14.816	.70541

#1	.00218	.00207	-.00476	.00338	-.00394	-.07923	.02254
#2	.00145	.00004	-.00303	.00380	-.00368	-.09778	.02232

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00027	129.76	.00045	.00017	.00062	.01139
Stddev	.00007	.00005	.37	.00055	.00011	.00021	.00120
%RSD	35.312	17.544	.28158	122.80	66.930	34.057	10.510

#1	.00024	-.00031	130.02	-.00006	-.00009	.00047	-.01054
#2	.00015	-.00024	129.50	-.00084	-.00025	.00076	-.01224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01598	357.20	.00027	.00062	2437.8	.00124	.00325
Stddev	.00006	2.70	.00043	.00095	102.2	.00003	.00014
%RSD	.35527	.75637	157.41	151.97	4.1940	2.1557	4.3841

#1	.01594	359.12	-.00057	.00005	2510.1	.00123	.00315
#2	.01602	355.29	.00003	-.00130	2365.5	.00126	.00335

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	115.09	.00211	1.2045	280.32	1.7118	.10387	.00353
Stddev	.65	.00007	.0203	.03	.0232	.00065	.00056
%RSD	.56048	3.3723	1.6819	.00953	1.3552	.62352	15.772

#1	115.55	.00206	1.2189	280.30	1.7282	-.10433	-.00313
#2	114.64	.00216	1.1902	280.33	1.6954	-.10341	-.00392

Sample Name: J2177-15 Acquired: 4/3/2018 02:09:54 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05504	.0621	2.0436	3.4901	F<00000
Stddev	.00297	.0011	.0113	.1258	.21550
%RSD	5.3997	1.714	.55054	1.4820	.38534

#1	.05294	.0614	2.0516	8.4011	-55.771
#2	.05714	.0629	2.0357	8.5791	-56.075

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.6	31873.	5259.0	47.101	2186.8
Stddev	4.1	83.	32.8	1.147	8.8
%RSD	.18191	.25949	.62362	2.4341	.40203

#1	2239.8	31931.	5235.8	46.290	2180.6
#2	2245.5	31814.	5282.2	47.912	2193.0

Sample Name: J2177-16 Acquired: 4/3/2018 02:14:11 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032818-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00115	.00333	.00326	.00215	.03356	.02306
Stddev	.00082	.00328	.00020	.00000	.00163	.00193	.00002
%RSD	15.430	285.85	5.8899	.11378	76.070	5.7515	.08790

#1	.00588	.00347	-.00319	.00327	-.00099	-.03220	.02305
#2	.00473	-.00117	-.00347	.00326	-.00330	-.03493	.02308

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00019	70.577	.00072	.00017	.00106	.00219
Stddev	.00015	.00006	.265	.00076	.00013	.00031	.02424
%RSD	133.91	29.356	.37555	105.10	78.714	29.247	1105.3

#1	.00021	-.00015	70.765	-.00126	-.00008	.00084	-.01933
#2	.00001	-.00023	70.390	-.00019	-.00026	.00128	.01495

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01278	154.08	.00065	.00038	1183.2	.00109	.00138
Stddev	.00013	.91	.00020	.00011	11.1	.00019	.00004
%RSD	1.0275	.58915	29.971	28.216	.93661	17.601	3.2635

#1	.01269	154.73	.00052	-.00030	1175.4	.00123	.00141
#2	.01287	153.44	.00079	-.00046	1191.1	.00096	.00135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.215	.00081	.52933	114.36	2.0940	.04258	.00263
Stddev	.103	.00018	.00170	.02	.0437	.00114	.00059
%RSD	.21294	22.465	.32138	.01901	2.0859	2.6815	22.377

#1	48.288	.00068	.52812	114.37	2.1249	-.04339	-.00305
#2	48.142	.00094	.53053	114.34	2.0632	-.04178	-.00221

Sample Name: J2177-16 Acquired: 4/3/2018 02:14:11 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032818-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02279	.0439	.90976	7.2306	F<00000
Stddev	.00145	.0020	.00207	.4871	.22439
%RSD	6.3479	4.561	.22786	6.7373	.54686
#1	.02177	.0453	.91123	6.8861	-41.191
#2	.02381	.0425	.90829	7.5750	-40.873
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.0	34109.	5368.3	49.735	2423.2
Stddev	9.7	235.	27.6	.810	2.4
%RSD	.40604	.68905	.51338	1.6279	.09906
#1	2384.1	34275.	5348.8	50.307	2421.5
#2	2397.9	33942.	5387.8	49.162	2424.9

Sample Name: PB107900BL Acquired: 4/3/2018 02:18:28 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00352	.00116	.00051	.00177	.00217	.00260
Stddev	.00142	.00054	.00034	.00271	.00017	.00513	.00049
%RSD	54.082	15.422	29.198	528.63	9.4966	236.37	18.997

#1	-.00363	-.00390	-.00092	-.00140	.00166	.00580	.00225
#2	-.00162	-.00313	-.00139	.00243	.00189	-.00146	.00294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00015	.01942	.00002	.00022	.00055	.00149
Stddev	.00006	.00004	.00719	.00026	.00015	.00003	.01969
%RSD	114.74	25.176	37.008	1180.7	68.494	5.5446	1320.6

#1	-.00010	-.00012	-.01434	-.00021	-.00032	-.00057	-.01541
#2	-.00001	-.00018	-.02451	.00016	-.00011	-.00052	.01243

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00037	.00025	.00056	F 1.9057	.00058	.00015
Stddev	.00002	.02242	.00033	.00025	.0784	.00078	.00001
%RSD	75.854	5994.8	130.76	44.372	4.1122	134.19	6.5652

#1	.00004	.01623	.00049	-.00074	1.8503	.00003	.00014
#2	.00001	-.01548	.00002	-.00039	1.9611	.00113	.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22004	.00051	.00299	F .22302	.00641	.00058	.00043
Stddev	.03067	.00039	.00051	.01005	.02284	.00066	.00179
%RSD	13.938	75.975	16.979	4.5084	356.46	113.42	416.10

#1	.19835	.00079	-.00335	.23013	-.02256	.00012	.00083
#2	.24172	.00024	-.00263	.21591	.00974	.00105	-.00169

Sample Name: PB107900BL Acquired: 4/3/2018 02:18:28 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.0014	.00006	F<.00000	F<.00000
Stddev	.00157	.0007	.00003	.19460	4.0847
%RSD	261.94	52.70	47.328	38.849	177.85

#1	-.00051	.0009	.00008	-.36331	-5.1851
#2	.00171	.0019	.00004	-.63852	.59159

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.7	38948.	5485.1	52.968	3129.2
Stddev	13.4	89.	1.0	2.031	20.6
%RSD	.50665	.22746	.01904	3.8350	.65818

#1	2634.2	38885.	5484.3	51.532	3114.7
#2	2653.2	39010.	5485.8	54.405	3143.8

Sample Name: PB107900BS Acquired: 4/3/2018 02:22:40 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71272	1.9274	.90309	1.8100	.72118	1.7991	.23334
Stddev	.00329	.0047	.00019	.0021	.00028	.0050	.00042
%RSD	.46161	.24616	.02135	.11723	.03816	.27786	.17814

#1	.71505	1.9240	.90296	1.8115	.72137	1.7956	.23363
#2	.71039	1.9307	.90323	1.8085	.72099	1.8027	.23304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18649	.18492	F 2.0060	.42150	.19072	.29947	3.0237
Stddev	.00035	.00029	.0207	.00030	.00049	.00006	.0369
%RSD	.18717	.15932	1.0313	.07037	.25867	.02030	1.2214

#1	.18624	.18471	2.0206	.42129	.19037	.29951	2.9976
#2	.18673	.18513	1.9914	.42171	.19107	.29943	3.0498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20232	F 2.9130	.49734	.06473	F 7.3429	.31327	.21790
Stddev	.00048	.0203	.00009	.00143	.3543	.00055	.00273
%RSD	.23791	.69629	.01849	2.2026	4.8247	.17424	1.2517

#1	.20266	2.8987	.49727	.06574	7.0923	.31288	.21597
#2	.20198	2.9274	.49740	.06372	7.5934	.31365	.21983

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.360	.36916	.30995	F 3.4442	.91141	.62732	.20779
Stddev	.071	.00031	.00574	.0142	.00176	.00063	.00055
%RSD	.62892	.08466	1.8532	.41292	.19297	.10100	.26565

#1	11.310	.36938	.30588	3.4543	.91265	.62777	.20818
#2	11.411	.36894	.31401	3.4342	.91016	.62687	.20740

Sample Name: PB107900BS Acquired: 4/3/2018 02:22:40 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21549	5.355	.20182	F<00000	F15.679
Stddev	.00191	.004	.00009	.76258	4.118
%RSD	.88648	.0837	.04506	40.737	26.267

#1	.21414	5.358	.20188	-1.3327	18.591
#2	.21684	5.352	.20176	-2.4112	12.766

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.5	38330.	5428.4	52.388	3016.6
Stddev	3.0	96.	1.6	.671	3.3
%RSD	.11221	.25018	.02992	1.2801	.10927

#1	2637.6	38398.	5429.5	52.862	3018.9
#2	2633.4	38262.	5427.2	51.914	3014.3

Sample Name: CCV15 Acquired: 4/3/2018 02:26:42 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7197	5.0705	4.8340	4.7792	4.6922	3.3425	3.9734	2.4467
Stddev	.0118	.0138	.0113	.0029	.0087	.0022	.1897	.00084
%RSD	.24996	.27112	.23453	.06127	.18496	.02359	1.9019	.34290

#1	4.7114	5.0608	4.8260	4.7813	4.6861	9.3441	10.108	.24526
#2	4.7281	5.0802	4.8421	4.7772	4.6983	9.3409	9.8393	.24408

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4715	26.797	1.0427	2.4184	1.2402	5.3614	2.4877	25.762
Stddev	.0063	.373	.0009	.0069	.0006	.0671	.0030	.366
%RSD	.25574	1.3924	.08426	.28476	.05189	1.2513	.12028	1.4212

#1	2.4671	27.061	1.0421	2.4135	1.2397	5.4088	2.4898	26.021
#2	2.4760	26.533	1.0433	2.4233	1.2406	5.3140	2.4856	25.503

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5349	1.2451	25.755	2.6127	F 2.7514	25.730	4.8386	5.3346
Stddev	.0071	.0001	.091	.0084	.0502	.227	.0138	.0607
%RSD	.28037	.00780	.35239	.32226	1.8243	.88106	.28455	1.1370

#1	2.5299	1.2452	25.691	2.6186	2.7869	25.890	4.8289	5.3775
#2	2.5399	1.2451	25.820	2.6067	2.7159	25.569	4.8483	5.2917

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7453	5.1843	4.9550	5.1305	5.1062	5.031	5.0772	F 2.5653
Stddev	.0064	.0503	.0019	.0585	.0369	.002	.0499	.0412
%RSD	.13553	.96945	.03849	1.1399	.72371	.0334	.98308	1.6050

#1	4.7408	5.2198	4.9536	5.1718	5.1323	5.030	5.1125	2.5362
#2	4.7499	5.1487	4.9563	5.0891	5.0801	5.033	5.0419	2.5944

Sample Name: CCV15 Acquired: 4/3/2018 02:26:42 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4891
Stddev	.9096
%RSD	26.070

#1	4.1323
#2	2.8459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.1	37205.	5432.1	48.692	2769.5
Stddev	2.5	76.	77.7	1.010	1.7
%RSD	.09803	.20297	1.4306	2.0741	.06307

#1	2550.9	37152.	5377.1	47.978	2770.8
#2	2547.3	37258.	5487.0	49.407	2768.3

Sample Name: LLCCV06 Acquired: 4/3/2018 02:30:42 Type: Unk
Method: P4-ICP2(v2083) 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	.02117	.04221	.01161	.02070	.04988	.10254	.10685
Stddev	.00108	.00025	.00012	.00106	.00135	.00349	.00031
%RSD	5.1234	.59049	1.0689	5.1120	2.7160	3.4044	.28643

#1	.02194	.04203	.01152	.01995	.05084	.10008	.10663
#2	.02040	.04238	.01170	.02145	.04892	.10501	.10706

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00613	2.2518	.01096	.02973	.02217	.11692
Stddev	.00000	.00013	.0186	.00001	.00001	.00013	.01835
%RSD	.03465	2.0960	.82452	.07416	.04933	.60872	15.697

#1	.00636	.00604	2.2649	.01097	.02974	.02207	.10394
#2	.00636	.00622	2.2387	.01096	.02972	.02226	.12990

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02189	2.1886	.04127	.01031	F 4.1541	.04437	.04522
Stddev	.00020	.0343	.00024	.00044	.1784	.00021	.00038
%RSD	.92746	1.5670	.57747	4.2577	4.2948	.46758	.84896

#1	.02175	2.1644	.04110	.01000	4.0280	.04422	.04495
#2	.02203	2.2129	.04144	.01062	4.2803	.04451	.04549

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.4493	.20124	.11517	F .04177	.40617	.03824	.04112
Stddev	.0884	.00019	.01054	.00690	.01193	.00054	.00036
%RSD	3.6093	.09272	9.1516	16.509	2.9362	1.4041	.87251

#1	2.3868	.20111	.12262	.04665	.39773	.03862	.04137
#2	2.5118	.20137	.10772	.03689	.41460	.03786	.04086

Sample Name: LLCCV06 Acquired: 4/3/2018 02:30:42 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.02813	.0240	.02043	F<00000	F<00000
Stddev	.00080	.0013	.00023	.23097	4.0842
%RSD	2.8423	5.377	1.1441	37.884	152.81
#1	.02756	.0249	.02027	-.77299	.21517
#2	.02870	.0231	.02060	-.44635	-5.5607
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.6	38767.	5479.2	52.836	3076.9
Stddev	.2	7.	22.2	.148	1.8
%RSD	.00745	.01699	.40481	.27983	.05898
#1	2656.7	38772.	5494.9	52.941	3075.6
#2	2656.4	38763.	5463.5	52.732	3078.2

Sample Name: CCB15 Acquired: 4/3/2018 02:34:55 Type: Unk
Method: P4-ICP2(v2083) 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	.00197	.00229	.00118	.00310	.00122	.00027	.00250
Stddev	.00030	.00167	.00005	.00004	.00121	.00129	.00000
%RSD	15.104	72.934	4.3227	1.3373	99.107	482.31	.17793

#1	-.00176	-.00347	-.00121	.00307	.00208	.00065	.00251
#2	-.00218	-.00111	-.00114	.00313	.00037	-.00118	.00250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	.01266	.00020	.00000	.00072	.00694
Stddev	.00001	.00005	.00301	.00032	.0003	.00029	.00967
%RSD	8.3076	115.88	23.787	159.76	10046.	39.618	139.35

#1	-.00006	-.00001	-.01479	-.00003	.00019	-.00052	-.00010
#2	-.00007	-.00008	-.01053	.00043	-.00020	-.00093	-.01378

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02495	.00018	.00015	F.78612	.00016	.00005
Stddev	.00003	.04134	.00021	.00040	.03655	.00008	.00007
%RSD	255.08	165.70	120.88	274.10	4.6500	50.551	128.08

#1	-.00003	.05418	.00003	.00043	.76027	-.00021	.00000
#2	.00001	-.00428	.00033	-.00014	.81197	-.00010	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06097	.00049	.00438	F.00736	.00135	.00048	.00049
Stddev	.00410	.00027	.00152	.00669	.01293	.00032	.00012
%RSD	6.7210	54.758	34.678	90.930	957.54	67.489	24.576

#1	.06387	.00069	.00331	.00263	.00779	.00025	-.00041
#2	.05808	.00030	.00545	.01209	-.01049	.00070	-.00058

Sample Name: CCB15 Acquired: 4/3/2018 02:34:55 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.0007	.00009	F<.00000	F<.00000
Stddev	.00064	.0004	.00003	.24356	2.2417
%RSD	548.22	55.14	29.843	13.165	276.90
#1	.00034	.0010	.00011	-1.6778	.77553
#2	-.00057	.0004	.00007	-2.0222	-2.3947
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.7	39133.	5483.0	52.095	3130.6
Stddev	7.5	152.	26.9	.675	9.3
%RSD	.28238	.38881	.49129	1.2956	.29573
#1	2640.4	39025.	5463.9	51.618	3124.0
#2	2651.0	39240.	5502.0	52.573	3137.1

Sample Name: J2179-01 Acquired: 4/3/2018 02:39:09 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00519	.00080	-.00288	.00355	-.00317	-.06862	.02343
Stddev	.00061	.00113	.00207	.00126	.00102	.01397	.00045
%RSD	11.790	140.31	71.924	35.505	32.272	20.362	1.9289

#1	.00563	.00001	-.00434	.00444	-.00389	-.07851	.02375
#2	.00476	.00160	-.00141	.00266	-.00244	-.05874	.02311

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00012	105.11	-.00047	-.00013	.00071	-.00614
Stddev	.00006	.00012	.86	.00053	.00014	.00001	.00165
%RSD	96.162	94.737	.81908	111.63	102.69	.72556	26.949

#1	.00002	-.00004	105.72	-.00010	-.00023	.00071	-.00731
#2	.00011	-.00021	104.50	-.00084	-.00004	.00072	-.00497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01452	271.61	-.00002	-.00081	2022.3	.00130	.00156
Stddev	.00005	2.13	.00051	.00075	46.4	.00005	.00013
%RSD	.31893	.78421	2127.9	92.733	2.2940	4.1023	8.0990

#1	.01449	273.11	.00033	-.00133	2055.1	.00134	.00165
#2	.01455	270.10	-.00038	-.00028	1989.5	.00126	.00147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.452	.00168	.92105	209.18	1.8716	-.07702	-.00365
Stddev	.624	.00019	.00899	.24	.0236	.00050	.00208
%RSD	.72173	11.370	.97559	.11673	1.2607	.65202	57.064

#1	86.893	.00154	.92741	209.01	1.8883	-.07666	-.00512
#2	86.011	.00181	.91470	209.36	1.8550	-.07737	-.00218

Sample Name: J2179-01 Acquired: 4/3/2018 02:39:09 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04115	.0511	1.5498	7.9253	F<00000
Stddev	.00063	.0019	.0084	.3702	1.4194
%RSD	1.5229	3.812	.54518	4.6715	2.7070

#1	.04159	.0524	1.5558	8.1871	-53.437
#2	.04071	.0497	1.5438	7.6635	-51.429

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2318.2	32520.	5241.8	50.287	2283.4
Stddev	2.3	5.	70.6	.629	3.1
%RSD	.09827	.01617	1.3467	1.2499	.13365

#1	2316.5	32517.	5191.9	49.843	2281.2
#2	2319.8	32524.	5291.7	50.732	2285.6

Sample Name: J2179-01DUP Acquired: 4/3/2018 02:43:26 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00256	.00004	-.00112	.00605	-.00251	-.06769	.02313
Stddev	.00192	.00077	.00079	.00051	.00186	.00782	.00098
%RSD	75.139	1867.1	70.164	8.4960	74.162	11.559	4.2571

#1	.00391	.00058	-.00168	.00569	-.00383	-.06215	.02382
#2	.00120	-.00050	-.00057	.00641	-.00120	-.07322	.02243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00006	104.85	-.00060	.00006	.00145	-.01966
Stddev	.00002	.00005	.52	.00041	.00001	.00041	.01058
%RSD	12.776	86.286	.49256	68.206	15.317	28.576	53.815

#1	.00015	-.00002	105.21	-.00088	.00006	.00174	-.02714
#2	.00018	-.00010	104.48	-.00031	.00007	.00116	-.01218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01449	270.51	-.00006	.00019	1981.2	.00194	.00169
Stddev	.00004	2.24	.00009	.00021	35.9	.00026	.00027
%RSD	.29727	.82831	150.30	109.34	1.8100	13.254	15.993

#1	.01452	272.09	-.00013	.00033	2006.5	.00176	.00150
#2	.01446	268.92	.00000	.00004	1955.8	.00212	.00188

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.341	.00171	.93934	210.55	1.8676	-.07659	-.00245
Stddev	.539	.00034	.01291	.09	.0156	.00006	.00231
%RSD	.62418	20.073	1.3740	.04244	.83343	.08080	94.192

#1	86.722	.00195	.94847	210.61	1.8787	-.07664	-.00408
#2	85.960	.00147	.93022	210.49	1.8566	-.07655	-.00082

Sample Name: J2179-01DUP Acquired: 4/3/2018 02:43:26 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04224	.0519	1.5567	7.6920	F<00000
Stddev	.00151	.0004	.0078	.0017	4.1794
%RSD	3.5687	.7942	.50353	.02236	7.6513

#1	.04118	.0516	1.5622	7.6932	-57.578
#2	.04331	.0522	1.5511	7.6908	-51.668

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.3	32444.	5327.9	49.240	2276.7
Stddev	8.6	168.	64.1	1.295	6.7
%RSD	.37301	.51723	1.2031	2.6307	.29415

#1	2299.2	32326.	5282.6	50.156	2271.9
#2	2311.4	32563.	5373.2	48.324	2281.4

Sample Name: J2179-01LX5 Acquired: 4/3/2018 02:47:42 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6755 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00246	.00128	.00126	.00045	.01129	.00711
Stddev	.00186	.00172	.00021	.00274	.00077	.00787	.00007
%RSD	128.45	69.703	16.730	216.91	172.27	69.720	1.0520

#1	.00276	-.00367	-.00143	-.00067	.00010	-.01685	.00706
#2	.00013	-.00125	-.00113	.00320	-.00099	-.00572	.00716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00016	21.517	.00051	.00036	.00047	.00321
Stddev	.00000	.00012	.018	.00037	.00031	.00039	.00819
%RSD	3.1099	78.004	.08459	73.160	86.631	83.675	254.90

#1	.00003	-.00025	21.505	-.00077	-.00058	-.00019	-.00900
#2	.00003	-.00007	21.530	-.00025	-.00014	-.00075	.00258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	52.757	.00011	.00107	419.10	.00058	.00046
Stddev	.00003	.277	.00054	.00028	.60	.00022	.00014
%RSD	1.1201	.52417	474.04	26.355	.14296	37.440	29.454

#1	.00289	52.561	-.00049	-.00126	418.68	.00042	.00056
#2	.00294	52.952	.00027	-.00087	419.52	.00073	.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.628	.00055	.17801	34.180	.37659	.01169	.00057
Stddev	.074	.00005	.00931	.103	.00858	.00063	.00367
%RSD	.44365	10.001	5.2318	.30008	2.2778	5.3649	641.82

#1	16.680	.00059	.18459	34.252	.37052	-.01125	-.00317
#2	16.576	.00051	.17142	34.107	.38266	-.01214	.00202

Sample Name: J2179-01LX5 Acquired: 4/3/2018 02:47:42 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6755 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00710	.0090	.30612	3.3736	F<00000
Stddev	.00131	.0001	.00021	.0206	1.2912
%RSD	18.424	.7116	.06919	.61117	6.2006
#1	.00618	.0091	.30597	3.3590	-21.737
#2	.00803	.0090	.30627	3.3882	-19.911
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.2	35224.	5376.1	50.877	2627.0
Stddev	17.8	126.	7.0	.282	15.3
%RSD	.72662	.35863	.13022	.55494	.58145
#1	2430.6	35135.	5381.1	51.076	2616.2
#2	2455.7	35314.	5371.2	50.677	2637.8

Sample Name: J2179-01MS Acquired: 4/3/2018 02:51:59 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79994	1.8832	.95666	2.0032	.74715	1.9727	.21888
Stddev	.00271	.0072	.00145	.0050	.00129	.0147	.00075
%RSD	.33907	.38015	.15172	.24716	.17263	.74490	.34327

#1	.79802	1.8882	.95563	2.0067	.74624	1.9831	.21942
#2	.80186	1.8781	.95768	1.9997	.74806	1.9623	.21835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22274	.20197	106.76	.41762	.19580	.27338	2.8920
Stddev	.00031	.00011	.15	.00061	.00044	.00081	.0816
%RSD	.13787	.05258	.14309	.14551	.22235	.29651	2.8213

#1	.22252	.20204	106.65	.41719	.19611	.27280	2.9497
#2	.22296	.20189	106.87	.41805	.19549	.27395	2.8343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21105	273.86	.51826	.07782	1988.6	.31446	.20873
Stddev	.00006	1.06	.00128	.00053	7.7	.00057	.00477
%RSD	.02766	.38631	.24693	.67759	.38587	.18083	2.2875

#1	.21101	273.11	.51917	.07745	1983.1	.31406	.21210
#2	.21109	274.61	.51736	.07819	1994.0	.31487	.20535

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.524	.36124	1.2359	207.78	2.8472	.61811	.19146
Stddev	.177	.00075	.0102	.18	.0176	.00198	.00063
%RSD	.18131	.20639	.82339	.08634	.61980	.31981	.33049

#1	97.399	.36071	1.2287	207.66	2.8347	.61950	.19101
#2	97.649	.36177	1.2431	207.91	2.8597	.61671	.19191

Sample Name: J2179-01MS Acquired: 4/3/2018 02:51:59 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24896	7.272	1.7536	10.315	F<00000
Stddev	.00242	.016	.0023	.055	.82375
%RSD	.97317	.2187	.12976	.53392	1.8231

#1	.25067	7.284	1.7520	10.354	-44.601
#2	.24725	7.261	1.7553	10.277	-45.766

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.8	32324.	5136.0	49.120	2264.8
Stddev	9.2	53.	7.0	1.005	7.4
%RSD	.39907	.16522	.13692	2.0452	.32849

#1	2320.4	32286.	5141.0	48.409	2270.0
#2	2307.3	32362.	5131.0	49.830	2259.5

Sample Name: J2179-01MSD Acquired: 4/3/2018 02:56:05 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80245	1.8864	.96109	2.0138	.75081	1.9683	.21902
Stddev	.00450	.0147	.00097	.0063	.00036	.0045	.00018
%RSD	.56125	.77951	.10059	.31127	.04750	.23009	.08070

#1	.80563	1.8760	.96041	2.0182	.75106	1.9715	.21889
#2	.79926	1.8968	.96177	2.0094	.75055	1.9651	.21914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22175	.20259	106.87	.41814	.19777	.27468	2.9644
Stddev	.00046	.00056	.05	.00158	.00043	.00063	.0541
%RSD	.20951	.27419	.04713	.37871	.21636	.22889	1.8262

#1	.22142	.20220	106.83	.41702	.19747	.27423	2.9262
#2	.22208	.20298	106.90	.41926	.19807	.27512	3.0027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21050	273.66	.52062	.07890	2007.0	.31673	.20819
Stddev	.00039	.36	.00242	.00018	3.9	.00105	.00197
%RSD	.18510	.13001	.46426	.22506	.19428	.33047	.94522

#1	.21022	273.41	.51892	.07878	2009.8	.31599	.20680
#2	.21077	273.92	.52233	.07903	2004.3	.31747	.20959

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.382	.36437	1.2418	208.12	2.8351	.62337	.19106
Stddev	.116	.00085	.0031	.06	.0204	.00400	.00085
%RSD	.11898	.23334	.24634	.02940	.72013	.64241	.44417

#1	97.300	.36377	1.2396	208.17	2.8206	.62054	.19046
#2	97.464	.36497	1.2439	208.08	2.8495	.62620	.19166

Sample Name: J2179-01MSD Acquired: 4/3/2018 02:56:05 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25156	7.309	1.7633	9.5787	F<00000
Stddev	.00052	.005	.0091	.2237	3.0308
%RSD	.20495	.0664	.51710	2.3350	6.5829
#1	.25119	7.313	1.7568	9.4205	-43.897
#2	.25192	7.306	1.7697	9.7368	-48.183
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.5	32411.	5166.6	48.798	2238.6
Stddev	1.2	57.	31.0	.440	5.5
%RSD	.05435	.17699	.60004	.90111	.24746
#1	2288.4	32451.	5144.7	49.109	2242.5
#2	2286.6	32370.	5188.5	48.487	2234.7

Sample Name: J2179-01A Acquired: 4/3/2018 03:00:12 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12811 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80008	1.8733	.95877	1.9983	.74864	1.9342	.21696
Stddev	.00041	.0050	.00280	.0083	.00119	.0176	.00005
%RSD	.05135	.26610	.29156	.41713	.15912	.90952	.02412

#1	.79979	1.8769	.96074	2.0042	.74948	1.9218	.21693
#2	.80037	1.8698	.95679	1.9924	.74780	1.9466	.21700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22065	.20127	105.46	.41775	.19647	.27446	2.9126
Stddev	.00068	.00008	.20	.00050	.00036	.00117	.1038
%RSD	.30940	.04106	.19340	.12046	.18281	.42452	3.5634

#1	.22017	.20121	105.60	.41739	.19672	.27529	2.9860
#2	.22113	.20133	105.32	.41811	.19622	.27364	2.8392

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20873	270.30	.51838	.07766	1974.6	.31378	.20592
Stddev	.00005	.00	.00173	.00000	.4	.00053	.00484
%RSD	.02414	.00051	.33436	.00387	.01999	.16847	2.3501

#1	.20870	270.30	.51961	.07767	1974.3	.31415	.20934
#2	.20877	270.30	.51716	.07766	1974.9	.31340	.20249

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.910	.36069	1.2055	206.41	2.8834	.62163	.18887
Stddev	.234	.00009	.0141	.00	.0427	.00069	.00120
%RSD	.24392	.02513	1.1718	.00193	1.4812	.11121	.63411

#1	96.075	.36063	1.1955	206.42	2.9136	.62114	.18802
#2	95.745	.36076	1.2155	206.41	2.8532	.62212	.18972

Sample Name: J2179-01A Acquired: 4/3/2018 03:00:12 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12811 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24379	7.270	1.7393	3.2250	F<00000
Stddev	.00033	.021	.0072	.4959	5.6375
%RSD	.13720	.2879	.41634	5.3755	12.656
#1	.24356	7.284	1.7445	8.8743	-48.529
#2	.24403	7.255	1.7342	9.5756	-40.557
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.1	32392.	5165.4	49.282	2245.9
Stddev	3.4	216.	35.7	1.134	.3
%RSD	.14775	.66716	.69194	2.3009	.01220
#1	2288.7	32545.	5190.7	48.481	2246.1
#2	2293.5	32239.	5140.2	50.084	2245.7

Sample Name: J2179-02 Acquired: 4/3/2018 03:04:18 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	-.00106	-.00188	.00361	-.00004	-.04238	.02340
Stddev	.00238	.00065	.00073	.00253	.00143	.00473	.00003
%RSD	58.735	61.383	39.027	70.047	3463.3	11.172	.12097

#1	.00573	-.00060	-.00240	.00182	.00097	-.04572	.02338
#2	.00237	-.00152	-.00136	.00540	-.00105	-.03903	.02342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00027	30.713	-.00069	-.00032	.00027	-.00580
Stddev	.00003	.00006	.743	.00003	.00047	.00028	.01414
%RSD	32.757	23.949	.92032	4.4492	145.20	101.07	243.71

#1	.00010	-.00032	81.238	-.00071	.00001	.00008	.00420
#2	.00006	-.00022	80.188	-.00067	-.00066	.00047	-.01581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01271	187.15	-.00016	-.00039	1416.4	.00150	.00152
Stddev	.00010	1.87	.00021	.00042	8.8	.00043	.00013
%RSD	.77384	1.0012	135.10	107.65	.61853	28.599	8.3424

#1	.01277	188.47	-.00001	-.00068	1422.6	.00120	.00161
#2	.01264	185.82	-.00031	-.00009	1410.2	.00180	.00143

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.368	.00114	.63125	137.17	2.1253	-.04987	-.00292
Stddev	.536	.00022	.01738	.03	.0646	.00115	.00009
%RSD	.91907	19.582	2.7537	.02493	3.0401	2.2987	3.2086

#1	58.748	.00130	.64354	137.14	2.1710	-.05068	-.00286
#2	57.989	.00099	.61895	137.19	2.0796	-.04906	-.00299

Sample Name: J2179-02 Acquired: 4/3/2018 03:04:18 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02598	.0473	1.0883	5.4196	F<00000
Stddev	.00069	.0011	.0097	.1144	1.8762
%RSD	2.6548	2.238	.89158	1.7827	4.3328

#1	.02550	.0466	1.0952	6.3387	-44.629
#2	.02647	.0481	1.0814	6.5005	-41.975

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.3	33141.	5224.7	49.155	2357.2
Stddev	4.9	41.	36.7	2.116	4.0
%RSD	.20853	.12394	.70283	4.3056	.17098

#1	2350.8	33170.	5198.7	47.658	2354.3
#2	2357.7	33112.	5250.6	50.651	2360.0

Sample Name: J2179-03 Acquired: 4/3/2018 03:08:34 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	-.00115	-.00275	.00486	-.00159	-.03553	.02378
Stddev	.00197	.00189	.00081	.00069	.00072	.00862	.00046
%RSD	36.096	163.96	29.354	14.251	45.449	24.271	1.9464

#1	.00685	.00018	-.00332	.00535	-.00211	-.04163	.02346
#2	.00407	-.00249	-.00218	.00437	-.00108	-.02944	.02411

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00011	76.110	-.00034	.00012	.00051	-.01351
Stddev	.00001	.00007	.205	.00071	.00001	.00008	.01082
%RSD	9.5752	60.071	.26984	208.46	10.911	15.016	80.059

#1	.00014	-.00006	75.965	-.00085	.00011	.00045	-.02116
#2	.00017	-.00016	76.256	.00016	.00013	.00056	-.00586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01232	171.37	-.00017	-.00047	1296.4	.00122	.00085
Stddev	.00002	.37	.00026	.00037	4.5	.00009	.00012
%RSD	.13236	.21846	156.02	79.424	.34878	7.2914	13.849

#1	.01233	171.11	.00002	-.00020	1299.6	.00115	.00093
#2	.01231	171.64	-.00035	-.00073	1293.2	.00128	.00077

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.719	.00115	.58874	127.21	2.0600	-.04616	-.00101
Stddev	.133	.00037	.02259	.68	.0079	.00053	.00030
%RSD	.24677	32.181	3.8376	.53763	.38529	1.1510	30.113

#1	53.813	.00142	.60472	126.73	2.0544	-.04653	-.00123
#2	53.626	.00089	.57276	127.70	2.0656	-.04578	-.00080

Sample Name: J2179-03 Acquired: 4/3/2018 03:08:34 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02434	.0440	1.0024	5.8387	F<00000
Stddev	.00085	.0007	.0024	.1152	2.3638
%RSD	3.4774	1.606	.23994	1.6848	5.1366

#1	.02494	.0445	1.0041	6.7572	-44.347
#2	.02374	.0435	1.0007	6.9202	-47.690

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.9	33037.	5233.1	49.828	2366.3
Stddev	15.9	15.	8.2	.331	18.0
%RSD	.67892	.04550	.15637	.66396	.76128

#1	2360.1	33026.	5227.3	49.594	2379.1
#2	2337.6	33047.	5238.9	50.062	2353.6

Sample Name: J2179-04 Acquired: 4/3/2018 03:12:51 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	.00000	.00050	.00232	.00016	.06602	.02394
Stddev	.00208	.00031	.00077	.00092	.00055	.00175	.00024
%RSD	40.285	19131.	154.22	39.596	348.16	2.6521	1.0164

#1	.00663	-.00022	.00004	.00297	-.00023	-.06478	.02411
#2	.00369	.00022	-.00104	.00167	.00054	-.06726	.02376

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00017	112.40	.00065	.00064	.00063	.02432
Stddev	.00004	.00016	1.07	.00012	.00035	.00025	.00847
%RSD	26.028	89.089	.95551	18.688	54.698	39.251	34.839

#1	.00013	-.00006	113.16	-.00074	.00039	.00081	-.01833
#2	.00018	-.00029	111.64	-.00057	.00089	.00046	-.03032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01502	294.95	.00017	.00051	2061.3	.00183	.00140
Stddev	.00019	1.13	.00045	.00034	37.2	.00045	.00005
%RSD	1.2857	.38197	267.08	67.347	1.8054	24.843	3.6221

#1	.01516	295.75	-.00015	-.00075	2087.6	.00151	.00137
#2	.01489	294.16	.00049	-.00027	2035.0	.00215	.00144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.358	.00185	1.0078	227.35	1.8423	.08419	.00408
Stddev	.746	.00021	.0120	1.69	.0634	.00078	.00410
%RSD	.79065	11.492	1.1908	.74359	3.4415	.92826	100.63

#1	94.885	.00200	1.0163	228.55	1.8871	-.08364	-.00118
#2	93.830	.00170	.99932	226.16	1.7975	-.08474	-.00698

Sample Name: J2179-04 Acquired: 4/3/2018 03:12:51 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04401	.0551	1.6932	3.1496	F<00000
Stddev	.00042	.0014	.0138	.0872	4.2942
%RSD	.96302	2.517	.81736	1.0698	8.0360
#1	.04371	.0541	1.7030	8.2113	-56.473
#2	.04431	.0561	1.6834	8.0880	-50.400
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.0	31856.	5196.6	48.048	2229.2
Stddev	6.2	67.	85.0	.693	9.6
%RSD	.27382	.21036	1.6358	1.4417	.43166
#1	2270.6	31808.	5136.5	48.537	2222.4
#2	2279.4	31903.	5256.7	47.558	2236.0

Sample Name: J2179-05 Acquired: 4/3/2018 03:17:08 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	-.00147	-.00168	.00631	-.00493	-.06682	.02356
Stddev	.00193	.00038	.00106	.00312	.00097	.00918	.00148
%RSD	40.006	26.057	62.706	49.538	19.755	13.733	6.2635

#1	.00345	-.00174	-.00094	.00410	-.00424	-.06033	.02460
#2	.00617	-.00120	-.00243	.00852	-.00562	-.07330	.02251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	-.00012	105.70	-.00083	.00005	.00079	-.01190
Stddev	.00000	.00008	1.19	.00035	.00013	.00089	.00757
%RSD	1.3229	61.968	1.1290	42.418	266.45	113.04	63.558

#1	.00027	-.00007	106.55	-.00108	-.00004	.00142	-.01725
#2	.00026	-.00017	104.86	-.00058	.00014	.00016	-.00655

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01449	272.68	-.00025	-.00035	1916.3	.00086	.00141
Stddev	.00000	2.71	.00126	.00064	52.7	.00028	.00014
%RSD	.00602	.99302	504.79	184.52	2.7517	32.178	9.8385

#1	.01449	274.59	-.00115	-.00080	1953.6	.00066	.00131
#2	.01449	270.76	.00064	.00011	1879.0	.00105	.00151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.605	.00202	.92791	209.75	1.9262	-.07659	-.00311
Stddev	.787	.00015	.01011	.02	.0340	.00059	.00231
%RSD	.90922	7.6062	1.0898	.00908	1.7656	.77117	74.313

#1	87.162	.00191	.92076	209.74	1.9502	-.07617	-.00147
#2	86.048	.00213	.93506	209.77	1.9021	-.07700	-.00474

Sample Name: J2179-05 Acquired: 4/3/2018 03:17:08 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04057	.0535	1.5725	7.0751	F<00000
Stddev	.00057	.0023	.0106	.2557	2.4970
%RSD	1.3935	4.225	.67195	3.6147	4.7692

#1	.04017	.0519	1.5799	7.2560	-50.591
#2	.04097	.0551	1.5650	6.8943	-54.122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.7	32186.	5224.5	49.189	2250.5
Stddev	.3	109.	94.1	.136	6.3
%RSD	.01422	.33729	1.8008	.27632	.27867

#1	2278.9	32263.	5157.9	49.285	2246.0
#2	2278.5	32109.	5291.0	49.093	2254.9

Sample Name: CCV16 Acquired: 4/3/2018 03:25:41 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12812 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7301	5.0728	4.8286	4.7932	4.7086	3.3437	3.9318	.24500
Stddev	.0023	.0096	.0001	.0057	.0074	.0489	.0367	.00048
%RSD	.04820	.18930	.00095	.11970	.15799	.52302	.36997	.19426
#1	4.7285	5.0661	4.8287	4.7891	4.7033	9.3092	9.9058	.24534
#2	4.7317	5.0796	4.8286	4.7973	4.7138	9.3783	9.9578	.24467
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4684	26.703	1.0408	2.4149	1.2421	5.0300	2.4960	25.641
Stddev	.0013	.018	.0031	.0019	.0006	.0534	.0083	.086
%RSD	.05438	.06564	.29492	.07683	.04969	1.0617	.33465	.33361
#1	2.4694	26.691	1.0387	2.4162	1.2417	4.9922	2.4900	25.701
#2	2.4675	26.716	1.0430	2.4136	1.2425	5.0678	2.5019	25.580
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5381	1.2445	26.037	2.6166	2.6200	25.850	4.8376	5.3002
Stddev	.0024	.0013	.336	.0087	.0227	.079	.0036	.0006
%RSD	.09306	.10602	1.2904	.33307	.86674	.30588	.07396	.01056
#1	2.5398	1.2435	25.799	2.6105	2.6039	25.906	4.8350	5.3005
#2	2.5365	1.2454	26.275	2.6228	2.6360	25.794	4.8401	5.2998
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0986	5.1562	4.9549	5.0852	5.0864	5.035	5.0109	F 3.2380
Stddev	.0480	.0080	.0077	.0319	.0101	.001	.0790	.8570
%RSD	.94173	.15414	.15486	.62694	.19933	.0140	1.5767	26.468
#1	5.1325	5.1618	4.9495	5.1077	5.0936	5.034	5.0668	2.6320
#2	5.0646	5.1506	4.9603	5.0626	5.0793	5.035	4.9551	3.8440

Sample Name: CCV16 Acquired: 4/3/2018 03:25:41 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12812 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.7083
Stddev	.2559
%RSD	4.4832

#1	5.8892
#2	5.5273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.1	36615.	5368.5	50.618	2743.0
Stddev	4.4	19.	29.7	.299	7.0
%RSD	.17409	.05258	.55296	.58991	.25659

#1	2520.0	36601.	5347.5	50.830	2738.1
#2	2526.2	36628.	5389.5	50.407	2748.0

Sample Name: CCB16 Acquired: 4/3/2018 03:29:43 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12812 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.00209	.00193	.00299	.00230	.00053	.00328
Stddev	.00066	.00091	.00055	.00197	.00216	.00055	.00001
%RSD	17.736	43.668	28.554	65.922	93.715	103.32	.42716

#1	-.00417	-.00274	-.00154	.00160	.00382	.00092	.00327
#2	-.00324	-.00145	-.00231	.00439	.00078	.00014	.00329

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00111	.00043	.00000	.00109	.02108
Stddev	.00008	.00012	.00781	.00006	.00005	.00085	.00759
%RSD	160.92	1002.1	705.34	13.664	4975.4	77.847	35.983

#1	.00001	-.00009	.00442	.00047	.00004	-.00168	.02644
#2	-.00010	.00007	-.00663	.00039	-.00004	-.00049	.01572

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00534	.00031	.00041	F 1.4485	.00034	.00017
Stddev	.00006	.01542	.00003	.00033	.0580	.00024	.00018
%RSD	109.54	288.80	8.3919	79.616	4.0041	71.855	105.82

#1	.00001	.00556	-.00033	-.00064	1.4074	.00017	.00004
#2	.00010	-.01624	-.00030	-.00018	1.4895	.00051	.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12587	.00103	.00523	F .04583	.00775	.00033	.00030
Stddev	.05021	.00017	.00387	.00169	.01281	.00179	.00069
%RSD	39.890	16.814	73.974	3.6936	165.36	538.98	231.50

#1	.09036	.00116	.00796	.04703	-.00131	.00160	-.00019
#2	.16137	.00091	.00249	.04463	.01681	-.00094	.00078

Sample Name: CCB16 Acquired: 4/3/2018 03:29:43 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12812 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.0012	.00015	F<00000	F<00000
Stddev	.00107	.0009	.00011	.11336	2.7696
%RSD	176.74	70.43	73.020	12.127	59.507
#1	.00136	.0018	.00022	-1.0149	-2.6958
#2	-.00015	.0006	.00007	-.85463	-6.6126
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.6	39023.	5415.7	49.880	3119.3
Stddev	7.3	91.	25.1	1.514	14.0
%RSD	.27749	.23336	.46268	3.0350	.45034
#1	2624.4	38959.	5433.4	50.950	3109.4
#2	2634.7	39088.	5398.0	48.809	3129.2

Sample Name: J2179-07 Acquired: 4/3/2018 03:33:58 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00497	.00083	-.00235	.00639	-.00330	-.03446	.02379
Stddev	.00406	.00004	.00031	.00040	.00125	.01714	.00089
%RSD	81.570	4.2772	13.339	6.3082	37.847	49.734	3.7492

#1	.00784	.00085	-.00257	.00668	-.00419	-.04658	.02442
#2	.00210	.00080	-.00213	.00611	-.00242	-.02234	.02316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	-.00012	77.539	-.00033	-.00003	.00041	-.01848
Stddev	.00000	.00009	.570	.00052	.00002	.00005	.02035
%RSD	3.3816	78.893	.73471	156.62	66.900	12.313	110.11

#1	.00013	-.00005	77.942	-.00070	-.00002	.00045	-.03287
#2	.00012	-.00019	77.136	.00004	-.00005	.00038	-.00409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01232	176.85	.00001	-.00041	1359.3	.00080	.00123
Stddev	.00013	1.17	.00040	.00017	11.3	.00012	.00018
%RSD	1.0657	.65888	3656.8	40.853	.82944	15.623	15.036

#1	.01241	177.67	.00029	-.00053	1367.3	.00071	.00136
#2	.01222	176.03	-.00027	-.00029	1351.3	.00088	.00110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.915	.00131	.60393	129.00	2.1309	-.04800	-.00125
Stddev	.299	.00003	.01530	.18	.0055	.00106	.00031
%RSD	.54359	2.5550	2.5335	.13822	.25866	2.2082	24.723

#1	55.126	.00128	.61475	129.13	2.1270	-.04875	-.00103
#2	54.704	.00133	.59311	128.88	2.1348	-.04725	-.00147

Sample Name: J2179-07 Acquired: 4/3/2018 03:33:58 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02571	.0441	1.0210	3.2219	F<00000
Stddev	.00031	.0022	.0064	.3597	3.7420
%RSD	1.1989	5.015	.63040	4.3746	8.4780

#1	.02549	.0426	1.0255	7.9676	-46.784
#2	.02592	.0457	1.0164	8.4763	-41.492

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.8	33327.	5180.8	47.069	2379.7
Stddev	.1	68.	32.3	2.456	2.8
%RSD	.00334	.20461	.62426	5.2185	.11812

#1	2364.8	33279.	5157.9	45.332	2377.7
#2	2364.7	33375.	5203.6	48.806	2381.7

Sample Name: J2179-08 Acquired: 4/3/2018 03:38:15 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.00125	.00250	.00519	.00303	.04559	.02328
Stddev	.00092	.00148	.00157	.00221	.00093	.00075	.00004
%RSD	19.677	118.00	62.902	42.635	30.713	1.6393	.16948

#1	.00405	.00021	-.00139	.00362	-.00369	-.04506	.02331
#2	.00535	.00230	-.00362	.00675	-.00237	-.04612	.02325

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00014	75.826	.00046	.00019	.00065	.00178
Stddev	.00005	.00011	.339	.00040	.00022	.00027	.00407
%RSD	39.564	78.484	.44656	87.020	113.79	40.848	229.29

#1	.00017	-.00006	76.065	.00075	.00035	.00084	.00110
#2	.00010	-.00022	75.586	.00018	.00004	.00046	-.00466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01266	170.18	.00060	.00128	1312.0	.00042	.00094
Stddev	.00005	1.00	.00025	.00020	28.3	.00013	.00003
%RSD	.38617	.58727	41.857	15.970	2.1587	31.594	3.0558

#1	.01269	170.89	.00078	-.00113	1332.0	.00033	.00092
#2	.01262	169.48	.00042	-.00142	1292.0	.00052	.00096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.507	.00090	.57913	126.32	2.1183	.04504	.00235
Stddev	.241	.00048	.01216	.03	.0569	.00044	.00141
%RSD	.44986	53.799	2.0999	.02058	2.6873	.97626	60.174

#1	53.677	.00056	.57053	126.30	2.0780	-.04473	-.00335
#2	53.337	.00124	.58773	126.33	2.1585	-.04535	-.00135

Sample Name: J2179-08 Acquired: 4/3/2018 03:38:15 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02578	.0454	1.0002	5.8559	F<00000
Stddev	.00006	.0014	.0052	.1241	.83399
%RSD	.25068	3.073	.51528	1.8099	1.9689
#1	.02582	.0444	1.0039	6.9437	-42.947
#2	.02573	.0463	.99657	6.7682	-41.768
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.5	33325.	5268.4	48.793	2384.8
Stddev	3.6	48.	35.2	.673	2.7
%RSD	.15106	.14378	.66892	1.3783	.11212
#1	2370.0	33291.	5243.5	48.317	2382.9
#2	2375.1	33359.	5293.3	49.268	2386.7

Sample Name: J2179-09 Acquired: 4/3/2018 03:42:33 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00379	.00166	.00123	.00537	.00209	.03650	.02773
Stddev	.00059	.00066	.00019	.00099	.00078	.00471	.00114
%RSD	15.676	39.545	15.617	18.400	37.244	12.910	4.1019

#1	.00337	.00120	-.00109	.00606	-.00264	-.03983	.02692
#2	.00421	.00213	-.00136	.00467	-.00154	-.03317	.02853

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00014	76.801	.00023	.00088	.00093	.02159
Stddev	.00008	.00002	.180	.00087	.00018	.00010	.00300
%RSD	32.370	16.442	.23489	376.45	20.476	10.726	13.912

#1	.00020	-.00012	76.928	-.00084	.00076	.00101	.01947
#2	.00032	-.00015	76.673	.00038	.00101	.00086	.02371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01266	174.17	.00107	.00061	1319.0	.00196	.00163
Stddev	.00006	.51	.00021	.00105	11.9	.00031	.00009
%RSD	.50177	.29154	19.593	171.46	.90396	15.825	5.4737

#1	.01271	174.52	.00122	-.00135	1327.5	.00174	.00157
#2	.01262	173.81	.00092	.00013	1310.6	.00218	.00169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.566	.00127	.58690	129.17	2.1032	.04799	.00048
Stddev	.111	.00004	.00267	.14	.0382	.00072	.00294
%RSD	.20319	3.2725	.45535	.10576	1.8184	1.5044	612.02

#1	54.645	.00130	.58501	129.27	2.1303	-.04748	-.00256
#2	54.488	.00124	.58879	129.08	2.0762	-.04850	.00160

Sample Name: J2179-09 Acquired: 4/3/2018 03:42:33 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02482	.0453	1.0196	3.3662	F<00000
Stddev	.00031	.0023	.0002	.1806	.80118
%RSD	1.2441	5.161	.01544	2.1585	1.8692
#1	.02504	.0470	1.0194	8.4939	-42.295
#2	.02461	.0437	1.0197	8.2385	-43.428
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.2	32991.	5229.8	49.610	2367.7
Stddev	3.3	14.	1.5	1.963	1.6
%RSD	.14048	.04168	.02936	3.9570	.06628
#1	2356.6	33001.	5228.8	50.998	2368.8
#2	2351.9	32981.	5230.9	48.222	2366.6

Sample Name: J2179-10 Acquired: 4/3/2018 03:46:50 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032918-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00243	.00034	.00116	.00549	.00288	.04245	.02450
Stddev	.00088	.00078	.00118	.00024	.00142	.00310	.00047
%RSD	36.281	230.69	101.79	4.4351	49.389	7.3050	1.9230

#1	.00305	-.00021	-.00033	.00566	-.00389	-.04025	.02417
#2	.00181	.00089	-.00200	.00532	-.00187	-.04464	.02483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00015	71.572	.00038	.00010	.00057	.00673
Stddev	.00007	.00006	.238	.00085	.00012	.00008	.00028
%RSD	59.490	39.393	.33293	227.36	123.74	14.434	4.1725

#1	.00017	-.00019	71.741	.00023	-.00001	.00051	.00653
#2	.00007	-.00011	71.404	-.00098	-.00018	.00062	.00693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01102	156.29	.00013	.00043	1200.5	.00084	.00106
Stddev	.00004	.66	.00024	.00039	17.9	.00078	.00001
%RSD	.36342	.42105	184.16	92.528	1.4914	92.791	1.4017

#1	.01105	155.82	.00030	-.00015	1187.9	.00139	.00105
#2	.01100	156.75	-.00004	-.00070	1213.2	.00029	.00107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.707	.00132	.53161	115.42	2.1586	.04187	.00397
Stddev	.176	.00007	.00338	.09	.0156	.00088	.00124
%RSD	.36190	5.0981	.63661	.07993	.72208	2.0915	31.297

#1	48.832	.00127	.53401	115.36	2.1696	-.04249	-.00485
#2	48.583	.00136	.52922	115.49	2.1475	-.04125	-.00309

Sample Name: J2179-10 Acquired: 4/3/2018 03:46:50 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02221	.0426	.92220	7.3292	F<00000
Stddev	.00109	.0013	.00062	.6499	2.5363
%RSD	4.9153	3.137	.06741	8.8675	5.7203
#1	.02298	.0436	.92176	6.8696	-46.133
#2	.02144	.0417	.92264	7.7888	-42.546
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.3	33541.	5265.3	48.267	2395.5
Stddev	.8	63.	21.2	.797	2.0
%RSD	.03475	.18778	.40205	1.6508	.08272
#1	2366.8	33496.	5250.4	48.830	2396.9
#2	2365.7	33585.	5280.3	47.704	2394.1

Sample Name: CCV17 Acquired: 4/3/2018 03:51:08 Type: Unk
Method: P4-ICP2(v2083) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7501	5.0812	4.8393	4.8016	4.7355	3.4142	3.9887	.24453
Stddev	.0073	.0009	.0001	.0224	.0095	.0495	.0283	.00019
%RSD	.15474	.01761	.00202	.46578	.20142	.52630	.28325	.07771
#1	4.7553	5.0806	4.8393	4.8174	4.7422	9.3791	9.9687	.24467
#2	4.7449	5.0819	4.8392	4.7858	4.7287	9.4492	10.009	.24440
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4752	26.550	1.0412	2.4247	1.2431	4.9939	2.4937	25.477
Stddev	.0007	.128	.0008	.0008	.0001	.2023	.0038	.219
%RSD	.02788	.48288	.07874	.03138	.00582	4.0504	.15368	.85993
#1	2.4747	26.459	1.0406	2.4252	1.2431	5.1370	2.4910	25.322
#2	2.4756	26.641	1.0417	2.4242	1.2430	4.8509	2.4964	25.632
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5398	1.2433	25.951	2.6157	2.6223	25.816	4.8502	5.2833
Stddev	.0028	.0028	.090	.0095	.1191	.028	.0155	.0259
%RSD	.11194	.22520	.34740	.36192	4.5398	.10990	.31864	.48988
#1	2.5378	1.2414	25.887	2.6090	2.7065	25.796	4.8612	5.3016
#2	2.5418	1.2453	26.014	2.6224	2.5381	25.837	4.8393	5.2650
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9058	5.1623	4.9524	5.0925	5.0804	5.043	5.0525	F2.3752
Stddev	.0158	.1197	.0101	.0167	.0076	.010	.0097	.7873
%RSD	.32141	2.3190	.20322	.32870	.14865	.1958	.19150	33.145
#1	4.9169	5.0777	4.9453	5.0806	5.0750	5.036	5.0457	2.9319
#2	4.8946	5.2470	4.9595	5.1043	5.0857	5.050	5.0594	1.8185

Sample Name: CCV17 Acquired: 4/3/2018 03:51:08 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.6532
Stddev	3.3423
%RSD	59.123

#1	8.0165
#2	3.2898

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.2	36725.	5426.8	50.952	2750.7
Stddev	13.6	17.	17.1	2.428	6.4
%RSD	.53834	.04576	.31421	4.7654	.23416

#1	2521.6	36736.	5414.7	49.235	2746.2
#2	2540.8	36713.	5438.9	52.669	2755.3

Sample Name: LLCCV07 Acquired: 4/3/2018 03:55:10 Type: Unk
Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02169	.04232	.01141	.02191	.05084	.10455	.10799
Stddev	.00056	.00089	.00080	.00203	.00017	.00726	.00027
%RSD	2.5709	2.1127	7.0482	9.2842	.33142	6.9426	.25124

#1	.02129	.04296	.01084	.02335	.05072	.09942	.10818
#2	.02208	.04169	.01198	.02047	.05096	.10968	.10780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00643	.00618	2.2777	.01158	.02988	.02196	.11451
Stddev	.00001	.00009	.0129	.00080	.00001	.00006	.01386
%RSD	.20358	1.3934	.56449	6.9105	.04821	.26070	12.105

#1	.00644	.00612	2.2687	.01102	.02989	.02200	.10471
#2	.00642	.00624	2.2868	.01215	.02987	.02192	.12431

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02208	2.2206	.04180	.01073	F 1.7089	.04457	.04689
Stddev	.00023	.0310	.00012	.00058	.1880	.00142	.00109
%RSD	1.0585	1.3971	.29817	5.4344	3.9921	3.1869	2.3304

#1	.02191	2.2425	.04172	.01032	4.5760	.04357	.04611
#2	.02224	2.1986	.04189	.01114	4.8419	.04558	.04766

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.5430	.20178	.11215	F .06468	.38545	.03806	.04319
Stddev	.0509	.00009	.00137	.00401	.05577	.00018	.00167
%RSD	2.0027	.04588	1.2189	6.2046	14.470	.46332	3.8665

#1	2.5070	.20185	.11118	.06752	.34602	.03794	.04437
#2	2.5790	.20171	.11312	.06185	.42489	.03819	.04201

Sample Name: LLCCV07 Acquired: 4/3/2018 03:55:10 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLCCV07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.02829	F.0244	.02078	F<00000	F<00000
Stddev	.00345	.0003	.00005	.57056	6.1451
%RSD	12.195	1.161	.21931	1363.2	193.91
#1	.02585	.0242	.02075	.36160	-7.5142
#2	.03072	.0246	.02081	-.44530	1.1762
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.1	38214.	5427.5	50.895	3047.3
Stddev	9.0	46.	4.1	1.176	6.3
%RSD	.34042	.11926	.07622	2.3113	.20647
#1	2626.8	38182.	5424.6	51.727	3042.8
#2	2639.4	38246.	5430.4	50.064	3051.7

Sample Name: CCB17 Acquired: 4/3/2018 03:59:22 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00275	.00137	.00064	.00215	.00543	.00285
Stddev	.00002	.00041	.00003	.00144	.00152	.00045	.00064
%RSD	3.5047	14.831	2.0260	226.34	70.641	8.2176	22.360

#1	-.00050	-.00304	-.00139	-.00038	.00108	.00574	.00240
#2	-.00053	-.00246	-.00135	.00166	.00322	.00511	.00331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00004	.00903	.00048	.00002	.00038	.01440
Stddev	.00001	.00005	.00303	.00092	.00013	.00019	.02807
%RSD	104.36	109.41	33.559	190.23	635.48	51.130	194.91

#1	.00002	-.00007	-.00689	.00113	.00011	-.00024	.03424
#2	.00000	-.00001	-.01118	-.00017	-.00007	-.00052	-.00545

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01022	.00003	.00039	F .97419	.00002	.00003
Stddev	.00005	.03046	.00020	.00069	.03901	.00062	.00001
%RSD	294.90	297.99	582.94	175.87	4.0038	3320.8	29.813

#1	.00005	.03176	-.00017	-.00087	.94661	.00046	.00004
#2	-.00002	-.01132	.00011	.00009	1.0018	-.00042	.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05492	.00028	.00226	F .00891	.01515	.00066	.00102
Stddev	.00248	.00013	.00190	.00206	.01377	.00013	.00150
%RSD	4.5176	44.428	84.129	23.149	90.882	19.842	147.08

#1	.05317	.00037	.00360	.00745	-.02489	.00076	-.00004
#2	.05668	.00019	.00092	.01036	-.00541	.00057	.00208

Sample Name: CCB17 Acquired: 4/3/2018 03:59:22 Type: Unk
 Method: P4-ICP2(v2083) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032918-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.0017	.00004	F<.00000	F<.00000
Stddev	.00188	.0013	.00006	.26728	1.4196
%RSD	198.16	74.86	151.89	22.573	880.35
#1	-.00038	.0008	.00009	-.99508	.84253
#2	.00228	.0026	.00000	-1.3731	-1.1650
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2612.2	38916.	5435.7	51.134	3103.4
Stddev	5.2	103.	23.5	1.051	4.5
%RSD	.20004	.26354	.43283	2.0554	.14545
#1	2608.5	38844.	5452.4	50.391	3100.2
#2	2615.9	38989.	5419.1	51.877	3106.6