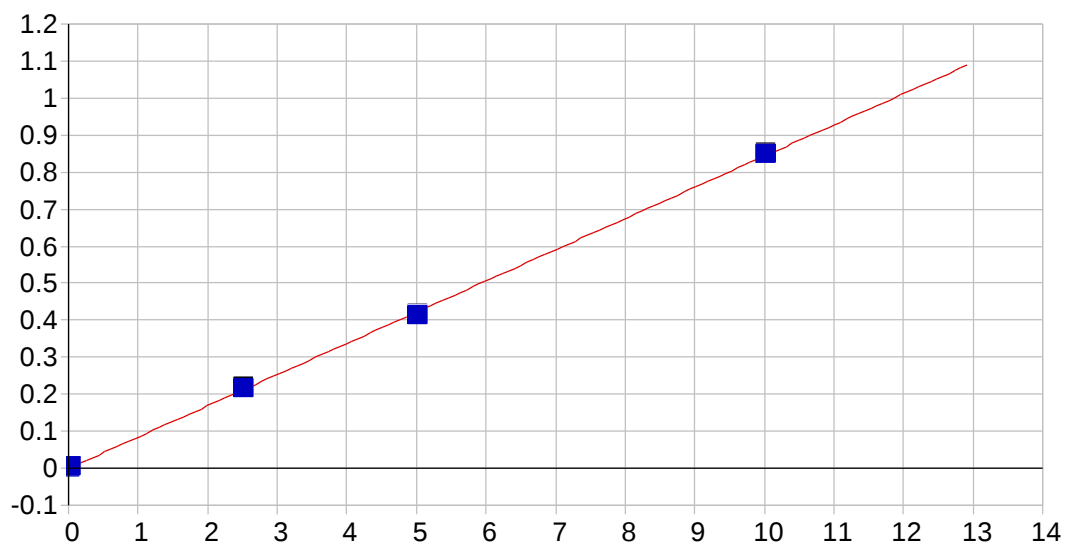




As 189.042 {478}

Date of Fit: 1/31/2018 15:03:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000000

Re-Slope: 1.000000

A1 (Gain): 0.084315

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999870

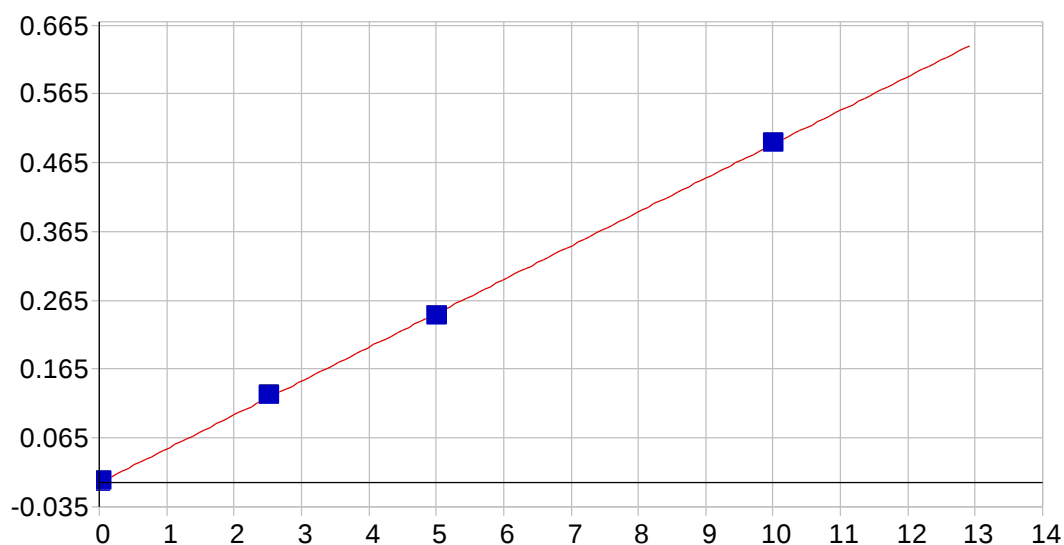
Status: OK.

Std Error of Est: 0.000033

Predicted MDL: 0.003375

Predicted MQL: 0.011250

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.02000	.02447	.004	22.3	.00209	.000	1
S3	2.5000	2.5613	.061	2.45	.21625	.001	1
S4	5.0000	4.9010	-.099	-1.98	.41381	.001	1
S5	10.000	10.033	.033	.332	.84711	.003	1



As 189.042 {479}

Date of Fit: 1/31/2018 15:03:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000012

Re-Slope: 1.000000

A1 (Gain): 0.049182

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999862

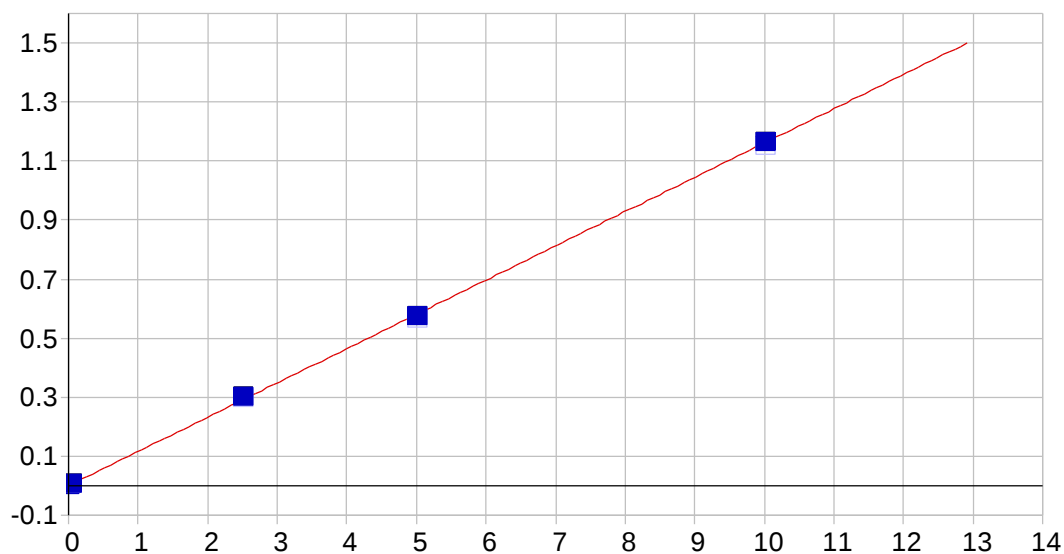
Status: OK.

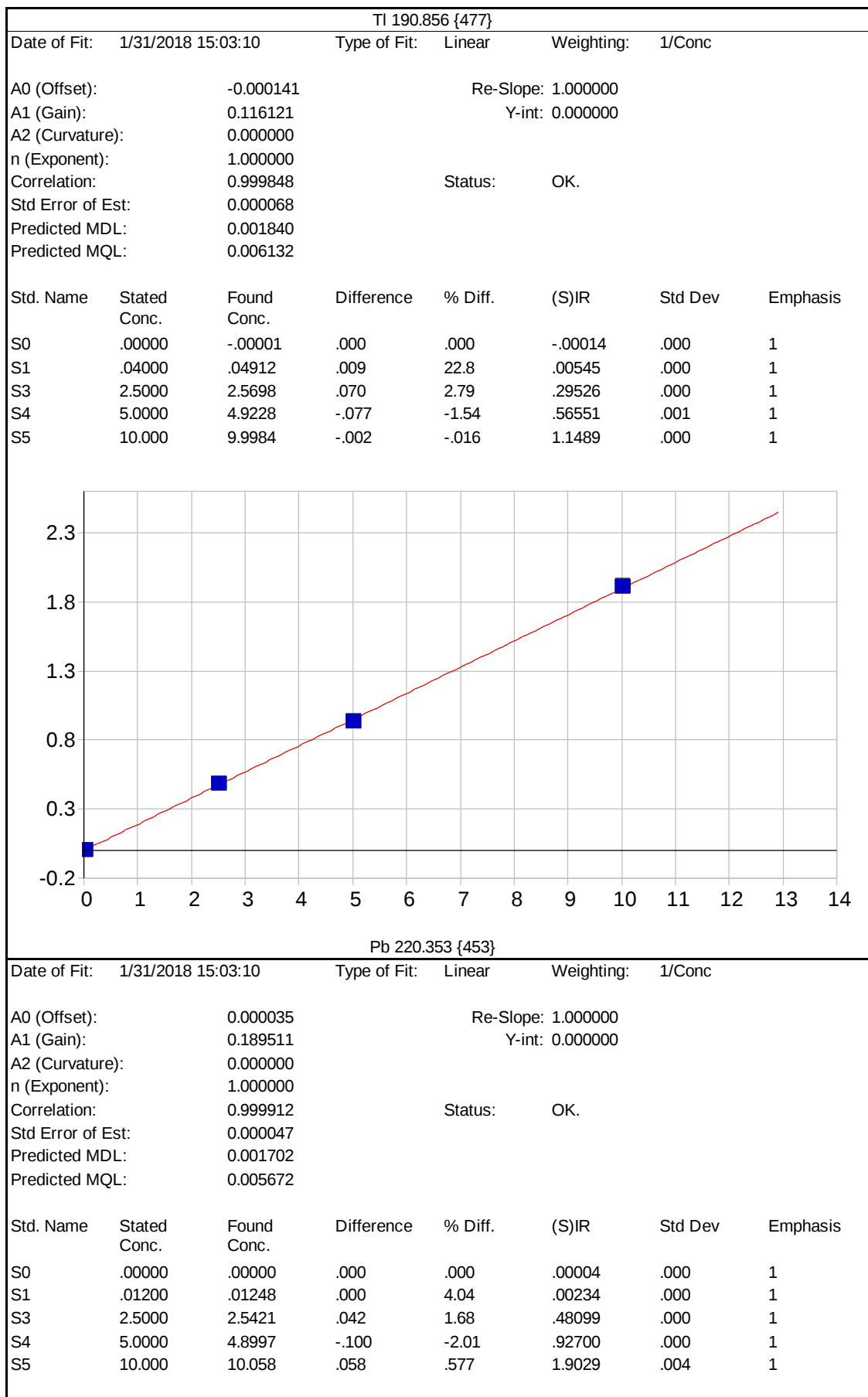
Std Error of Est: 0.000020

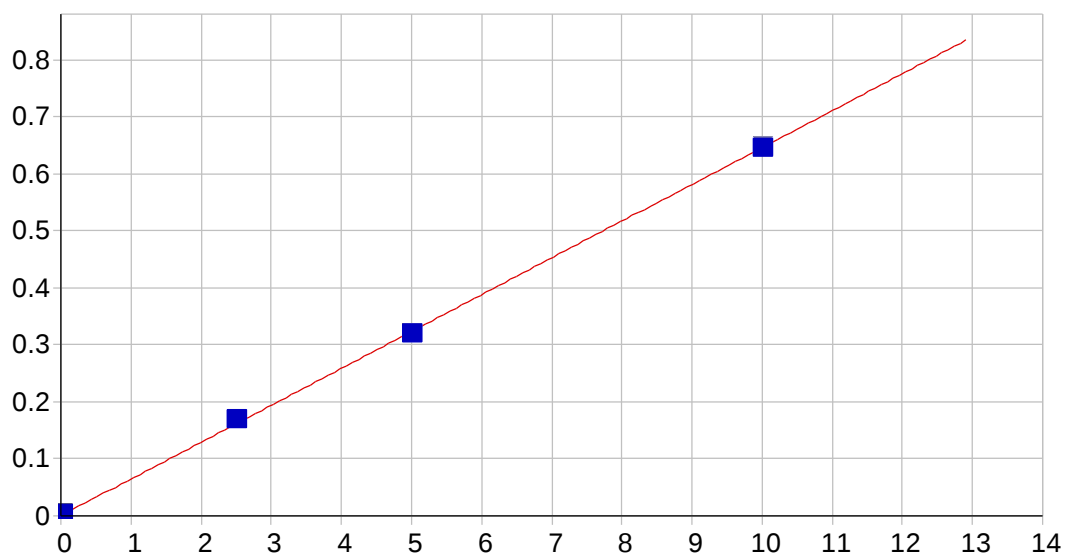
Predicted MDL: 0.003619

Predicted MQL: 0.012064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00001	.000	1
S1	.02000	.02576	.006	28.8	.00129	.000	1
S3	2.5000	2.5651	.065	2.60	.12634	.000	1
S4	5.0000	4.9141	-.086	-1.72	.24204	.000	1
S5	10.000	10.015	.015	.150	.49325	.001	1





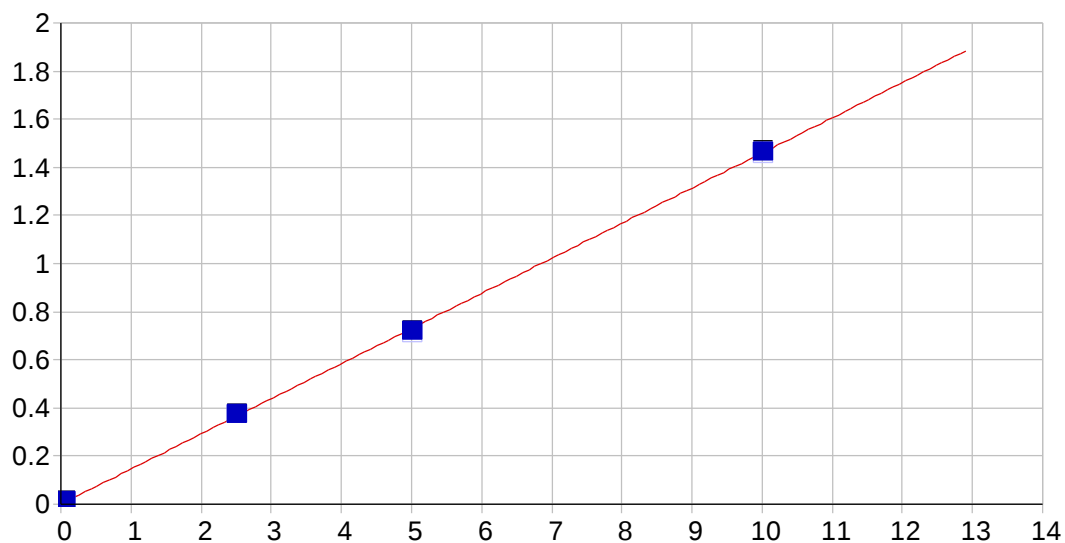


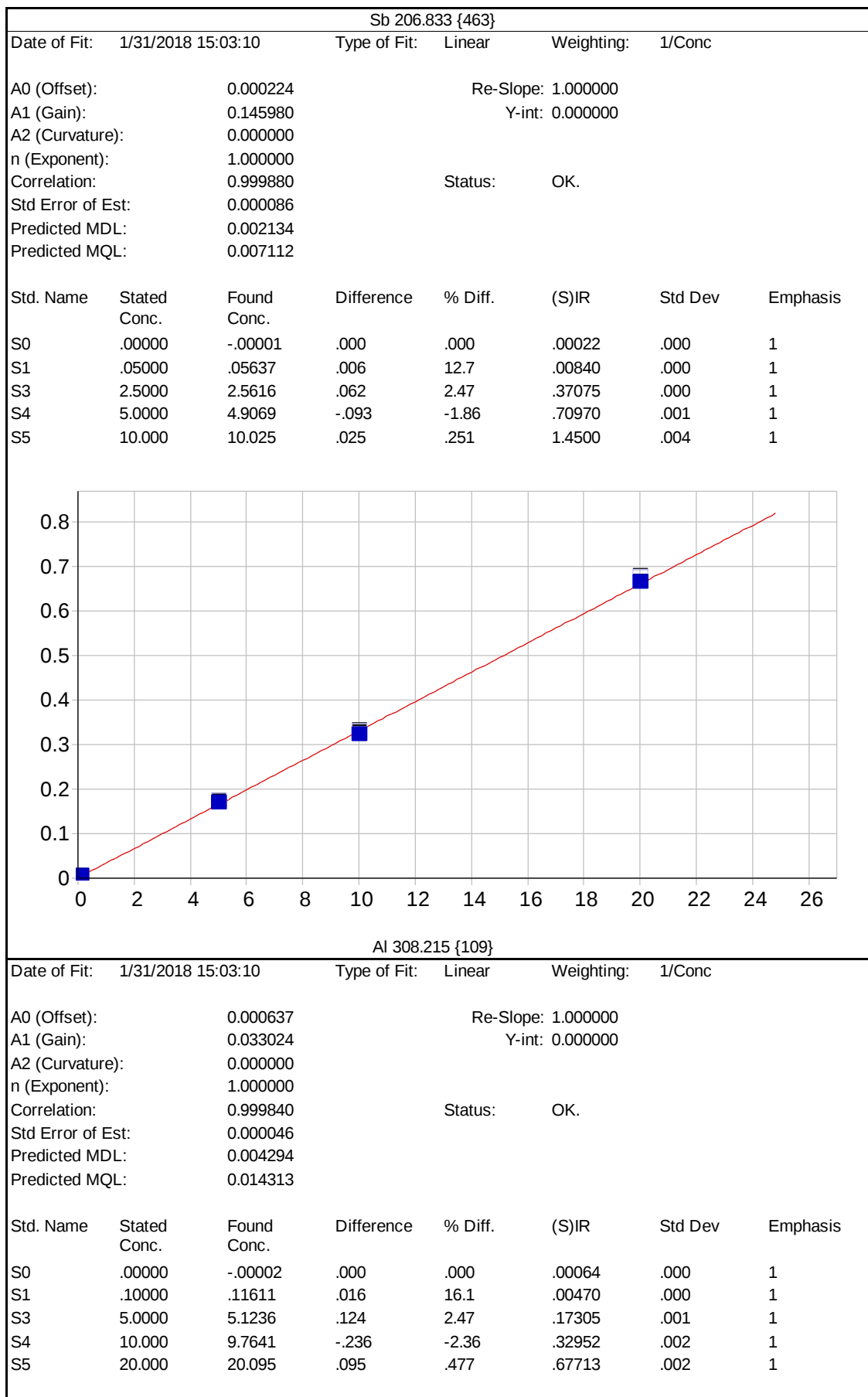
Se 196.090 {472}

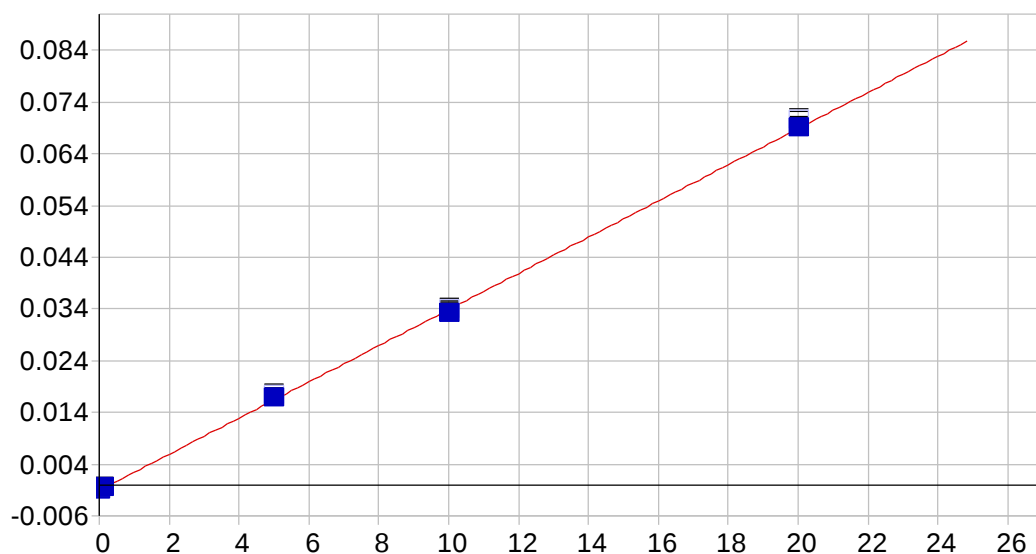
Date of Fit: 1/31/2018 15:03:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000099 Re-Slope: 1.000000
 A1 (Gain): 0.064607 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999831 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003945
 Predicted MQL: 0.013150

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00010	.000	1
S1	.02000	.02523	.005	26.1	.00173	.000	1
S3	2.5000	2.5909	.091	3.64	.16762	.000	1
S4	5.0000	4.9213	-.079	-1.57	.31830	.000	1
S5	10.000	9.9826	-.017	-.174	.64555	.000	1







AI 309.271 {109}

Date of Fit: 1/31/2018 15:03:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001096

Re-Slope: 1.000000

A1 (Gain): 0.003498

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999753

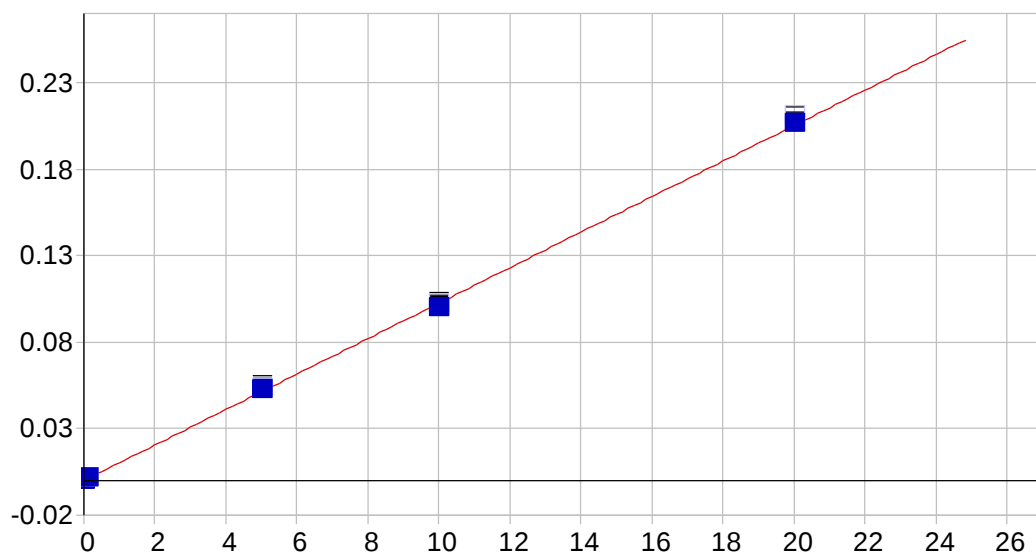
Status: OK.

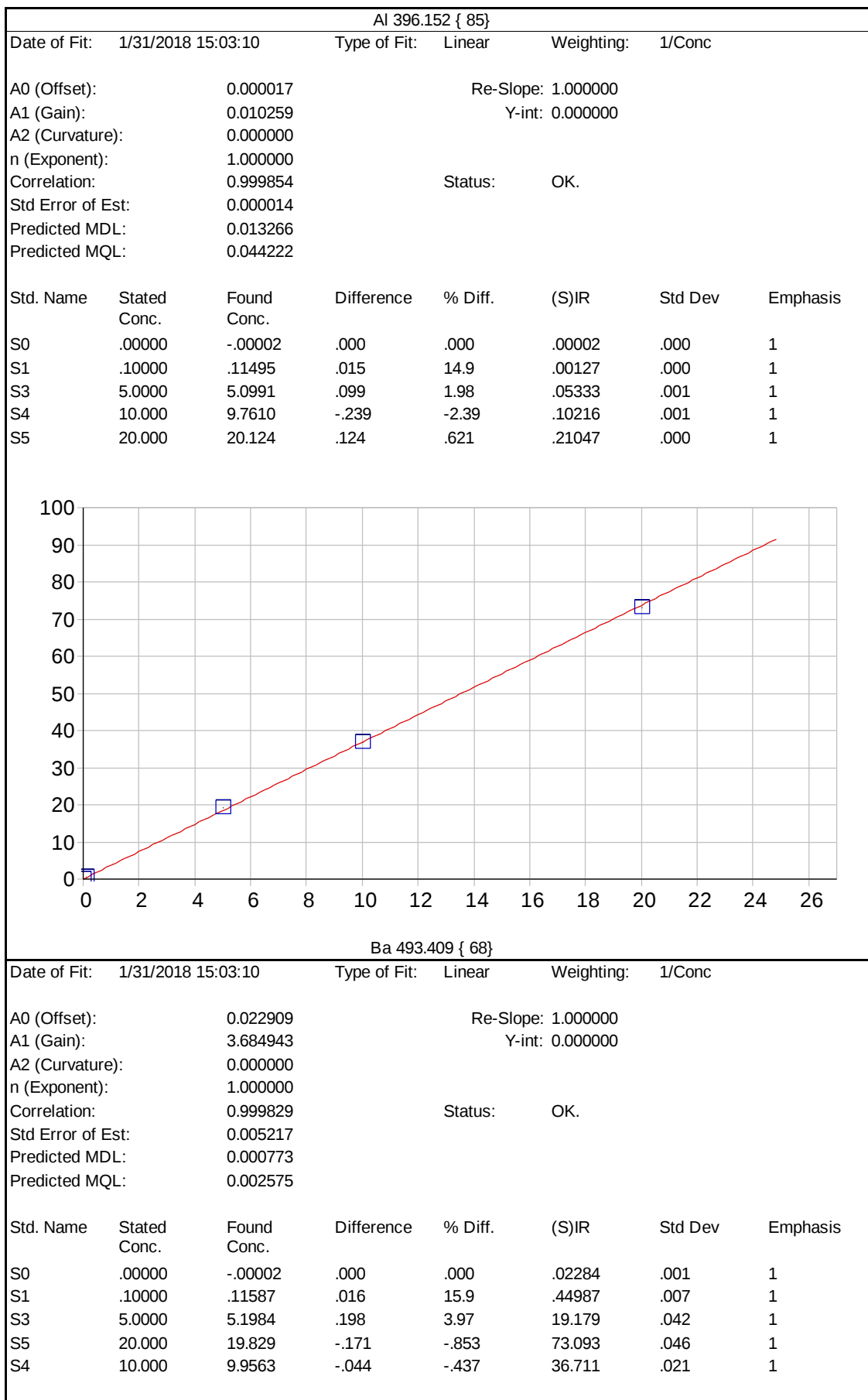
Std Error of Est: 0.000006

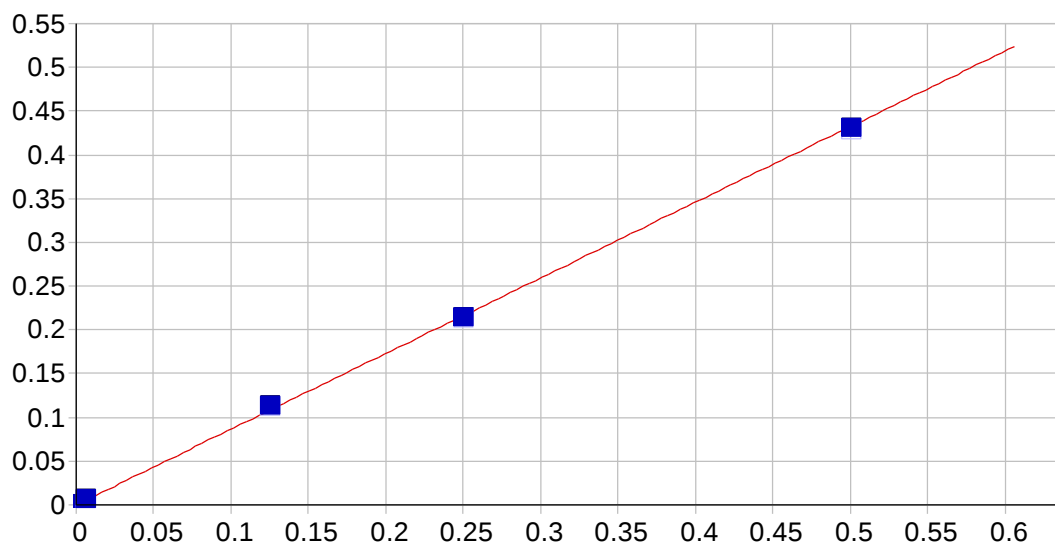
Predicted MDL: 0.028526

Predicted MQL: 0.095088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00110	.000	1
S1	.10000	.13164	.032	31.6	-.00061	.000	1
S3	5.0000	5.1225	.122	2.45	.01716	.000	1
S4	10.000	9.7805	-.220	-2.20	.03379	.000	1
S5	20.000	20.064	.064	.319	.07044	.000	1







Be 234.861 {144}

Date of Fit: 1/31/2018 15:03:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000072

Re-Slope: 1.000000

A1 (Gain): 0.864497

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999691

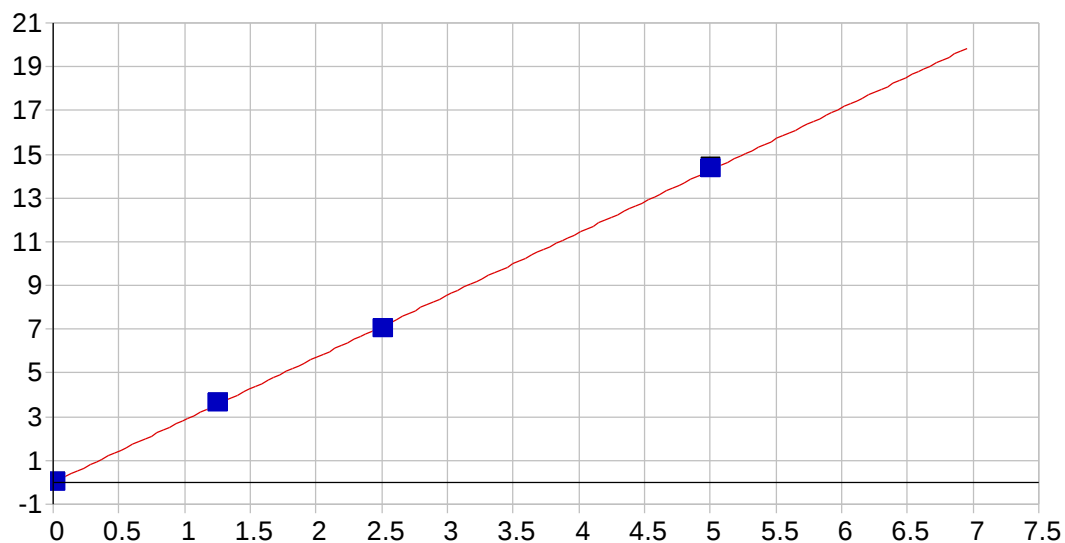
Status: OK.

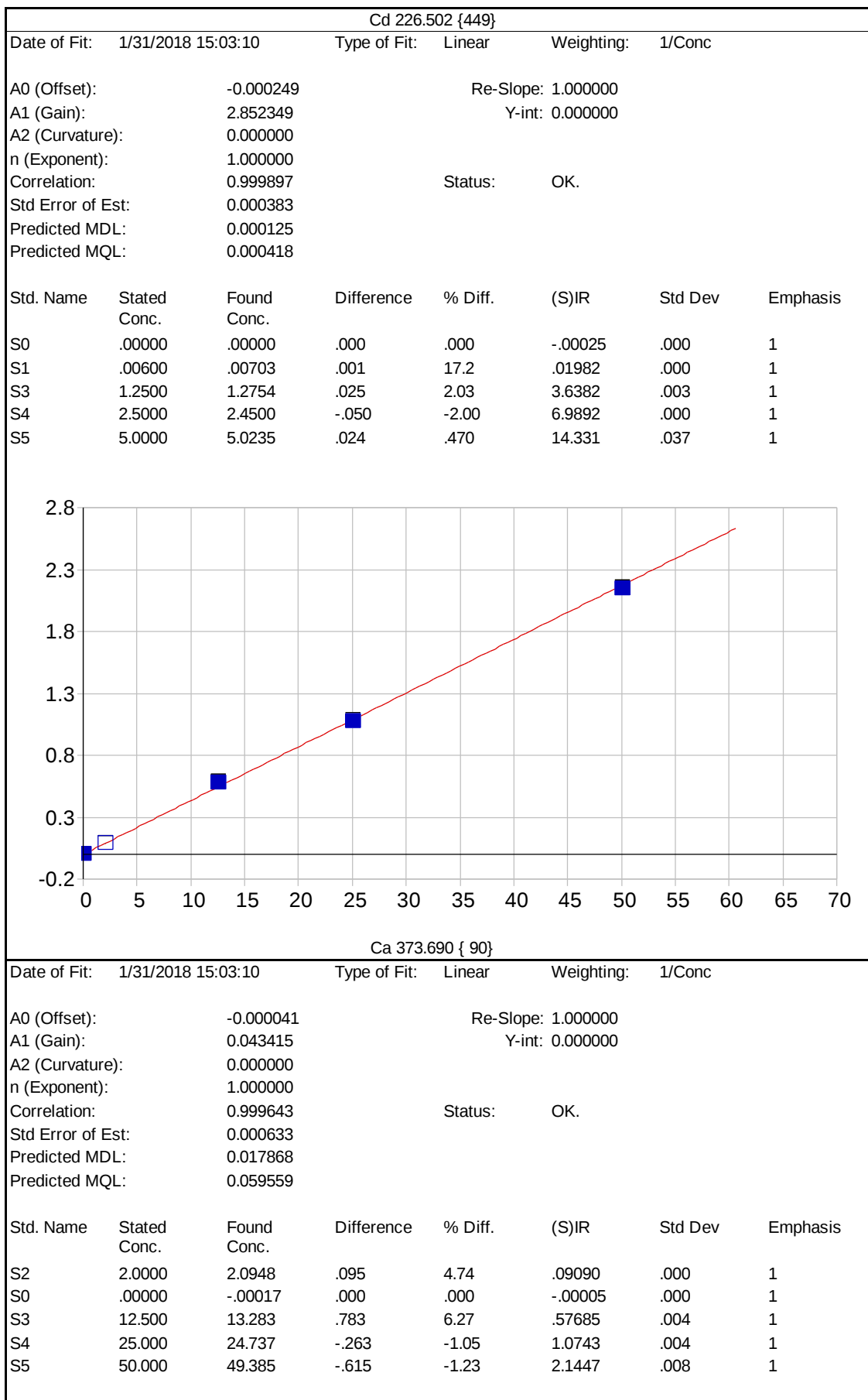
Std Error of Est: 0.000063

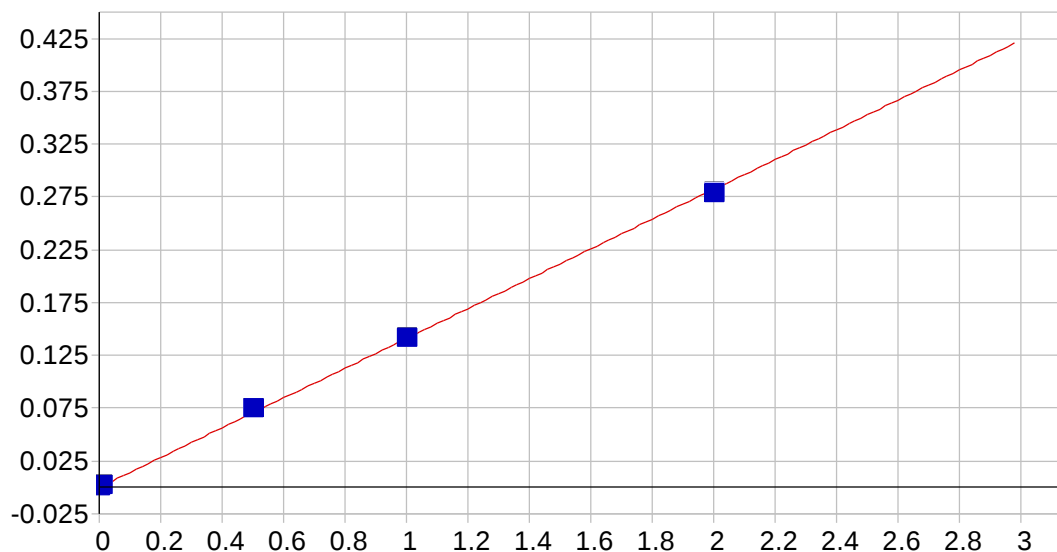
Predicted MDL: 0.000083

Predicted MQL: 0.000275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.00600	.00734	.001	22.3	.00636	.000	1
S3	.12500	.12977	.005	3.82	.11155	.000	1
S4	.25000	.24675	-.003	-1.30	.21196	.000	1
S5	.50000	.49715	-.003	-.569	.42702	.001	1





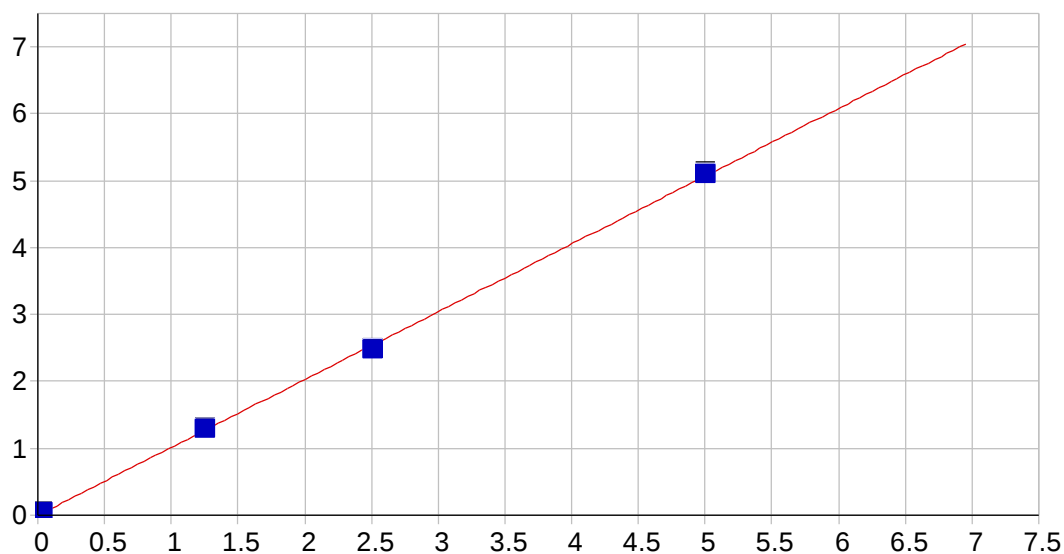


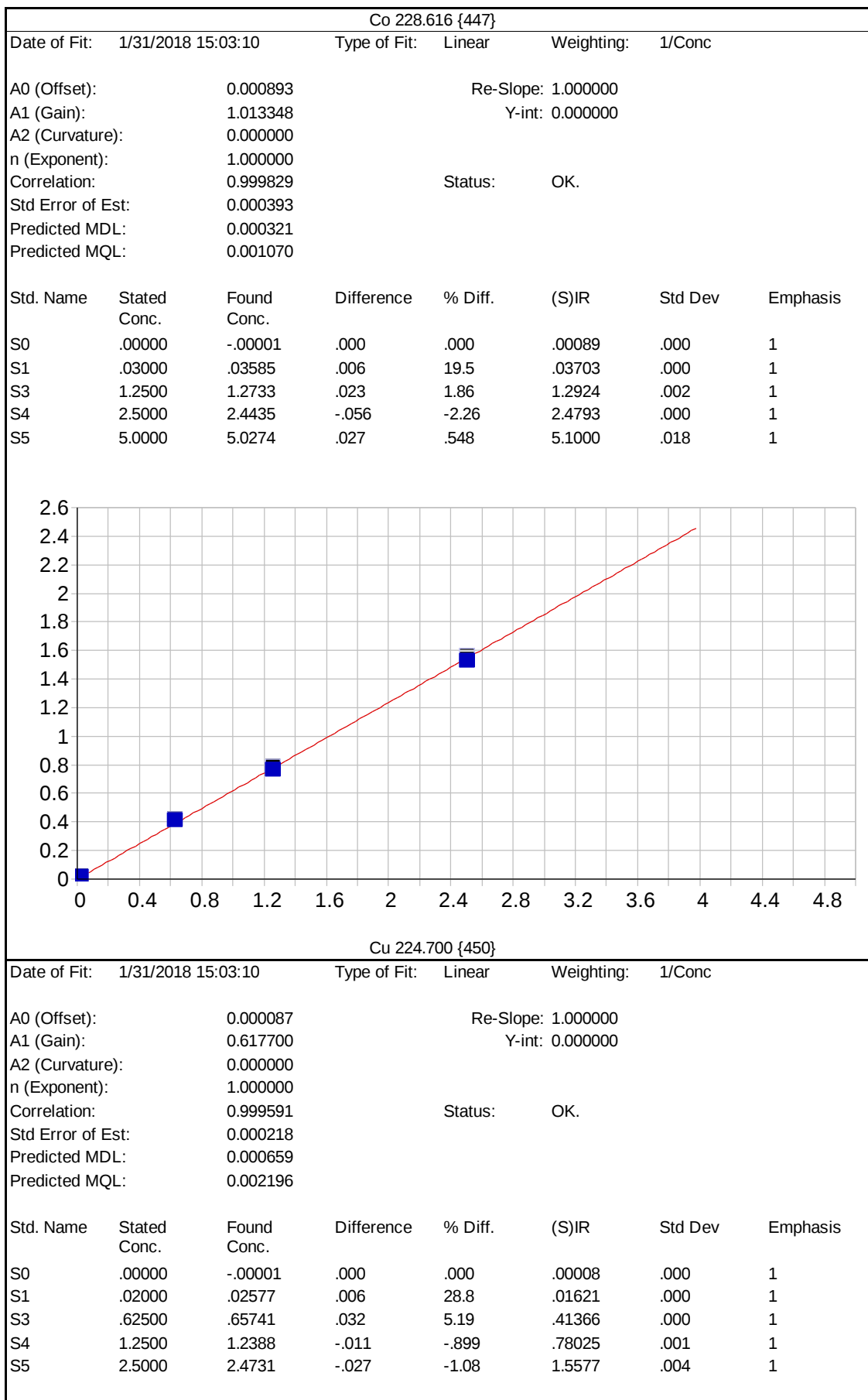
Cr 267.716 {126}

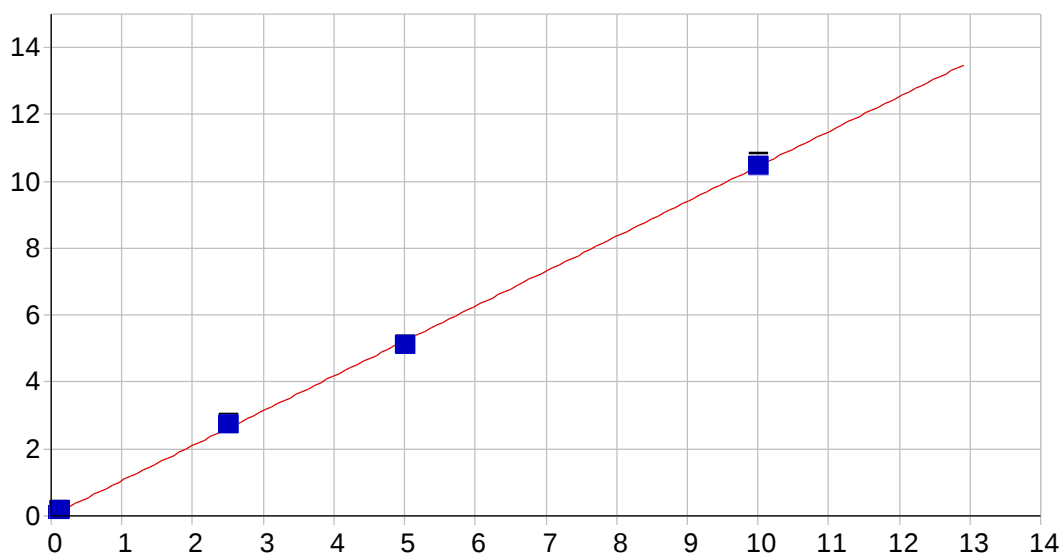
Date of Fit: 1/31/2018 15:03:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000019 Re-Slope: 1.000000
 A1 (Gain): 0.141076 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999597 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.000639
 Predicted MQL: 0.002130

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.01312	.003	31.2	.00187	.000	1
S3	.50000	.52742	.027	5.48	.07450	.000	1
S4	1.0000	.99521	-.005	-.479	.14057	.000	1
S5	2.0000	1.9742	-.026	-1.29	.27884	.001	1







Fe 240.488 {140}

Date of Fit: 1/31/2018 15:03:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005064

Re-Slope: 1.000000

A1 (Gain): 1.044000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999424

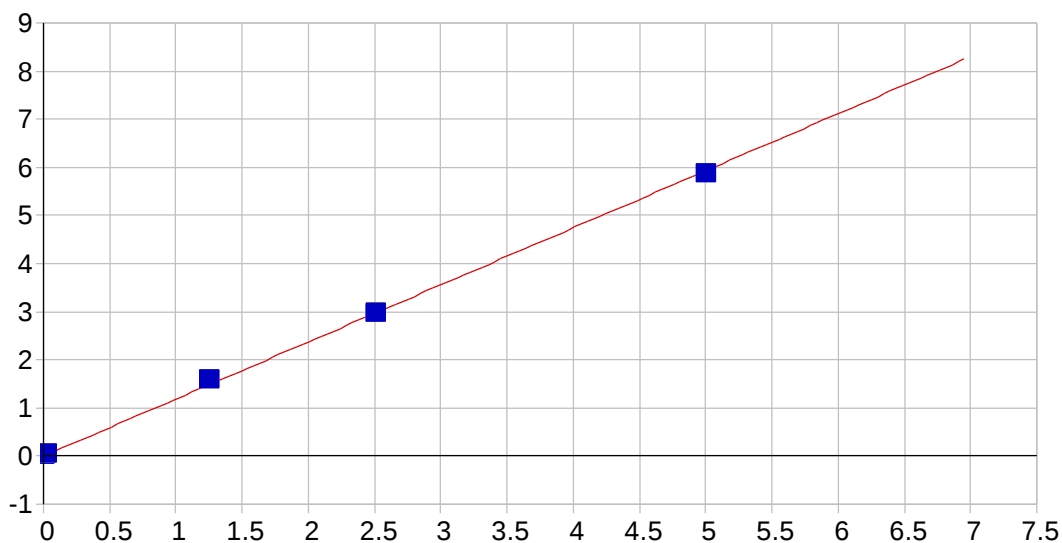
Status: OK.

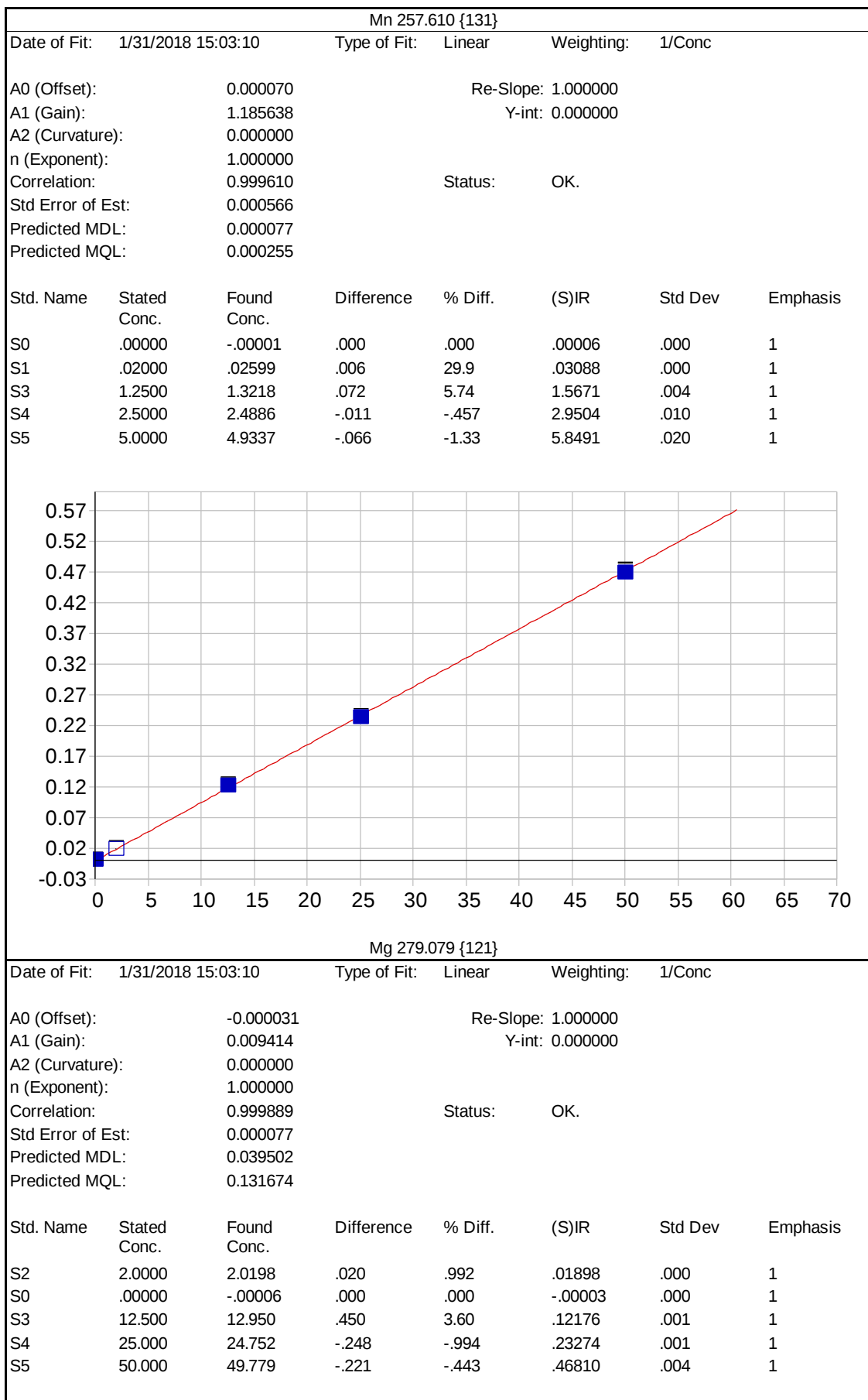
Std Error of Est: 0.001916

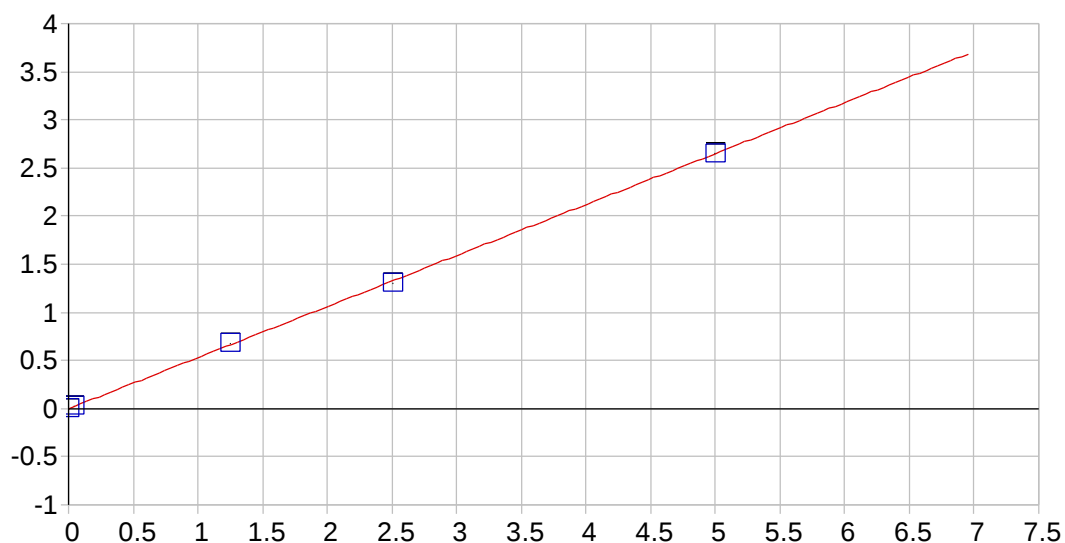
Predicted MDL: 0.012394

Predicted MQL: 0.041314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	.000	.000	.00503	.002	1
S1	.10000	.13518	.035	35.2	.14607	.014	1
S3	2.5000	2.6075	.107	4.30	2.7226	.035	1
S4	5.0000	4.8736	-.126	-2.53	5.0837	.005	1
S5	10.000	9.9836	-.016	-.164	10.409	.118	1





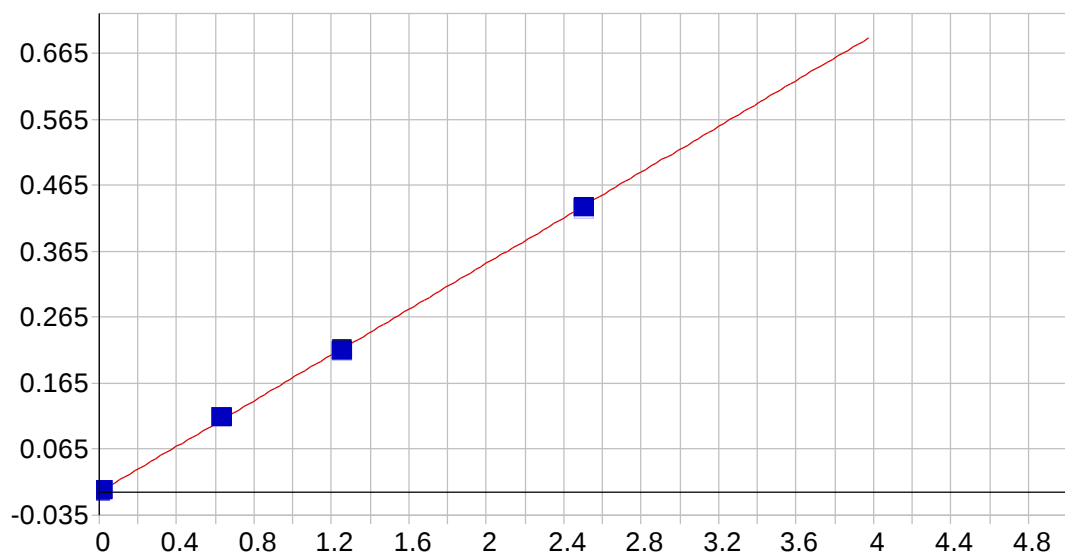


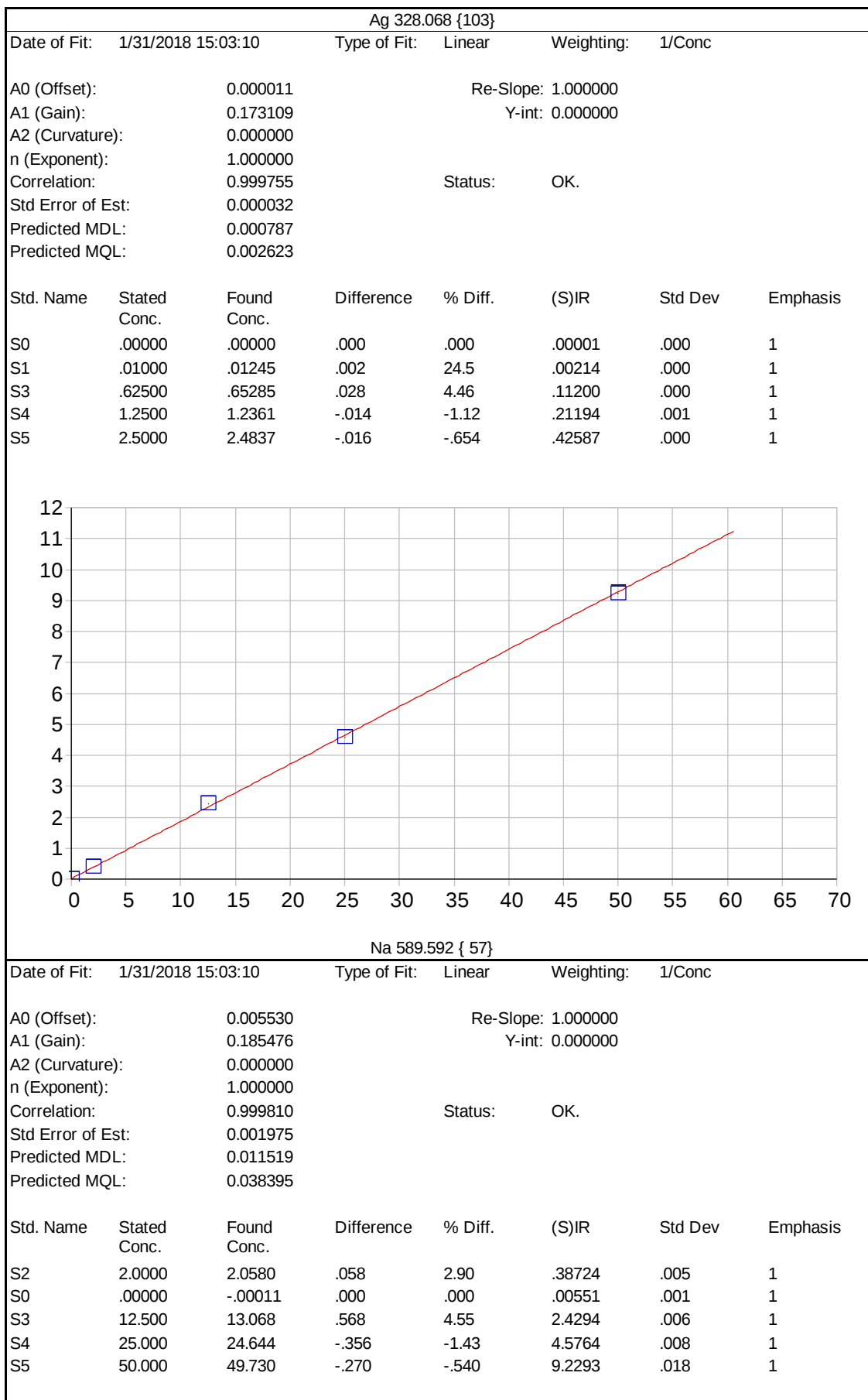
Ni 231.604 {445}

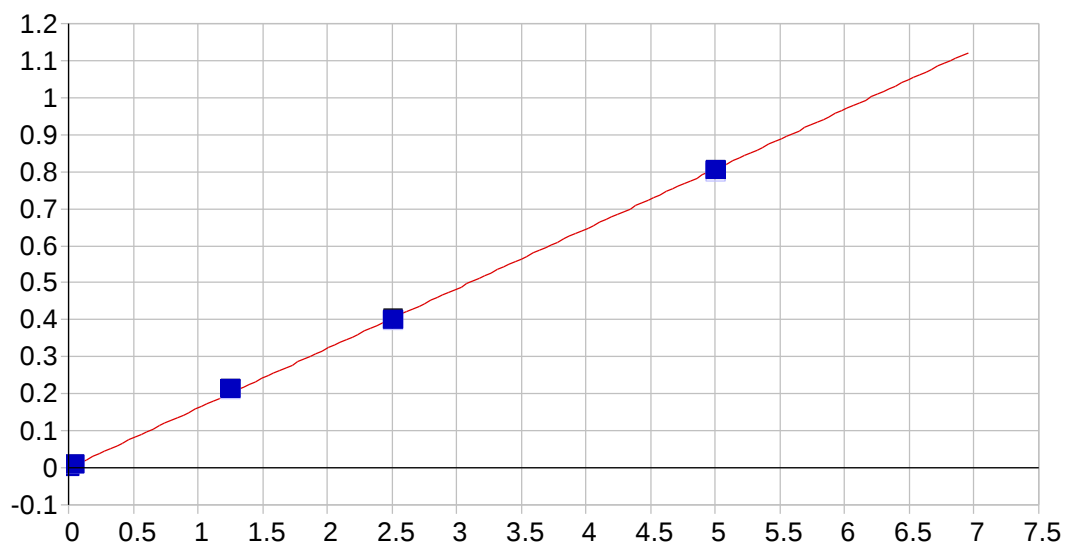
Date of Fit: 1/31/2018 15:03:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000491 Re-Slope: 1.000000
 A1 (Gain): 0.530101 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000274
 Predicted MDL: 0.000604
 Predicted MQL: 0.002014

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00050	.000	1
S1	.04000	.04930	.009	23.3	.02564	.000	1
S3	1.2500	1.2863	.036	2.90	.68137	.000	1
S4	2.5000	2.4558	-.044	-1.77	1.3013	.004	1
S5	5.0000	4.9986	-.001	-.028	2.6493	.002	1





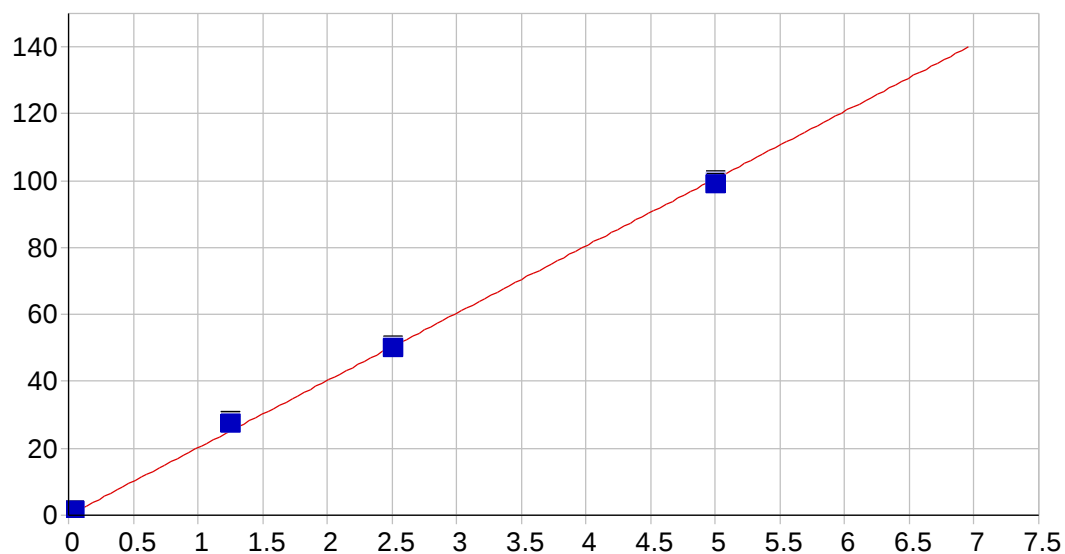


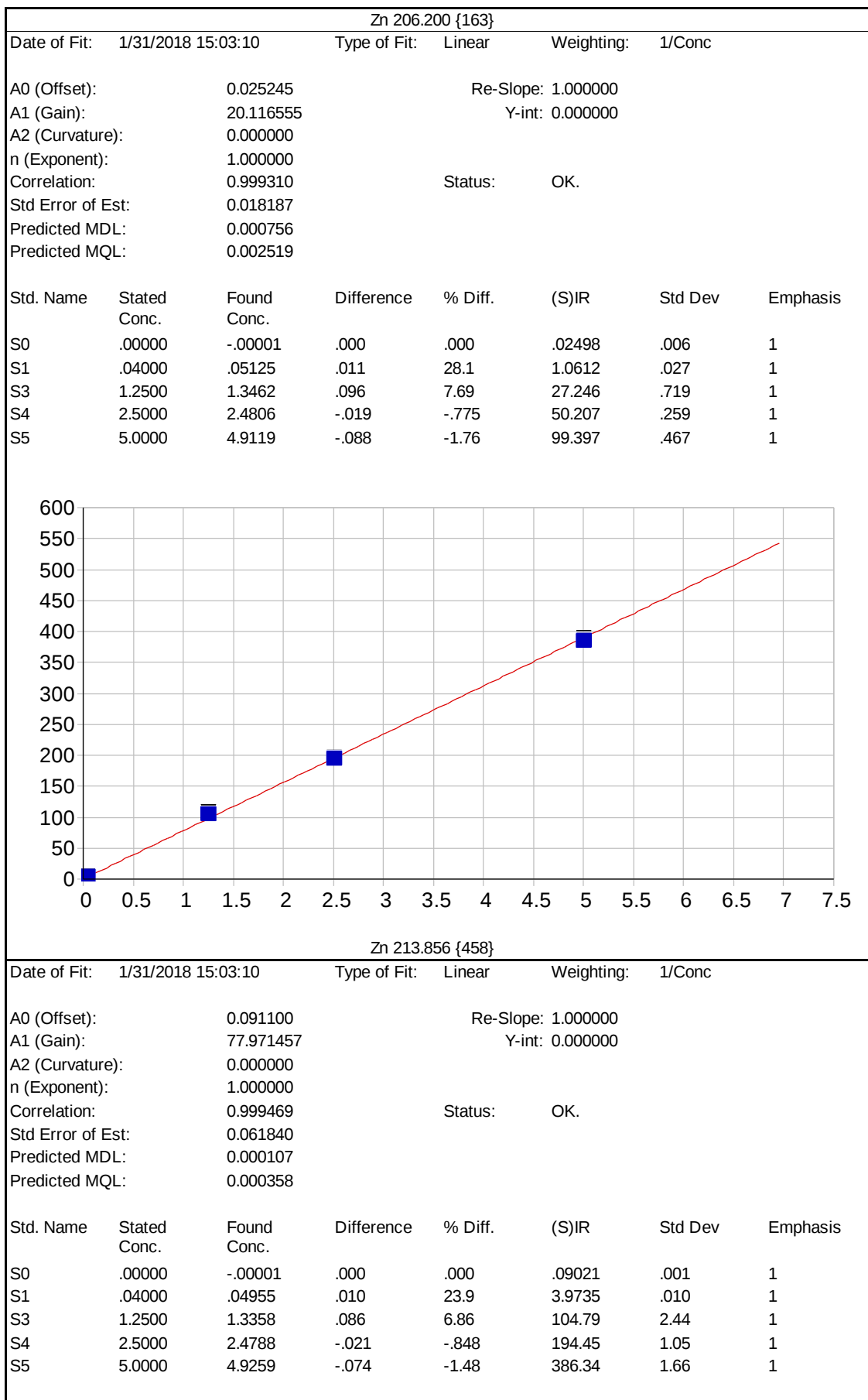
V 292.402 {115}

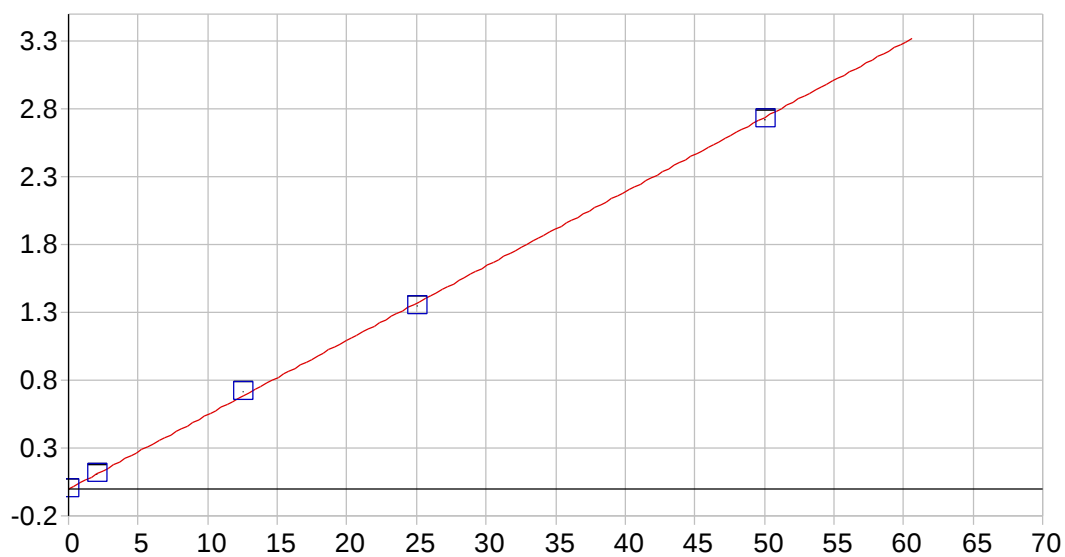
Date of Fit: 1/31/2018 15:03:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000156 Re-Slope: 1.000000
 A1 (Gain): 0.161397 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999739 Status: OK.
 Std Error of Est: 0.000089
 Predicted MDL: 0.000664
 Predicted MQL: 0.002214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00016	.000	1
S1	.04000	.04854	.009	21.4	.00757	.000	1
S3	1.2500	1.3021	.052	4.17	.20870	.001	1
S4	2.5000	2.4709	-.029	-1.16	.39605	.002	1
S5	5.0000	4.9685	-.031	-.630	.79656	.002	1





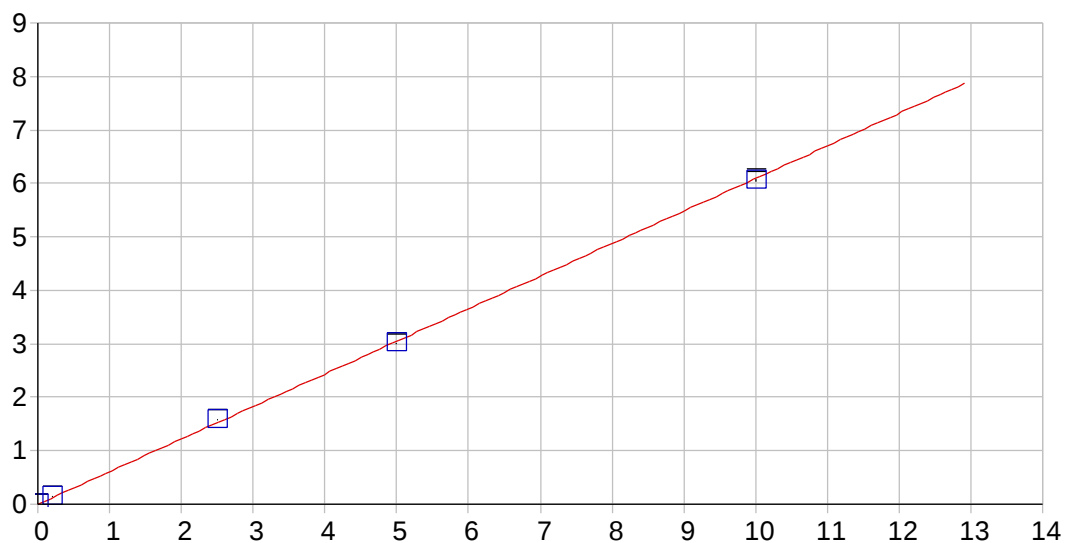


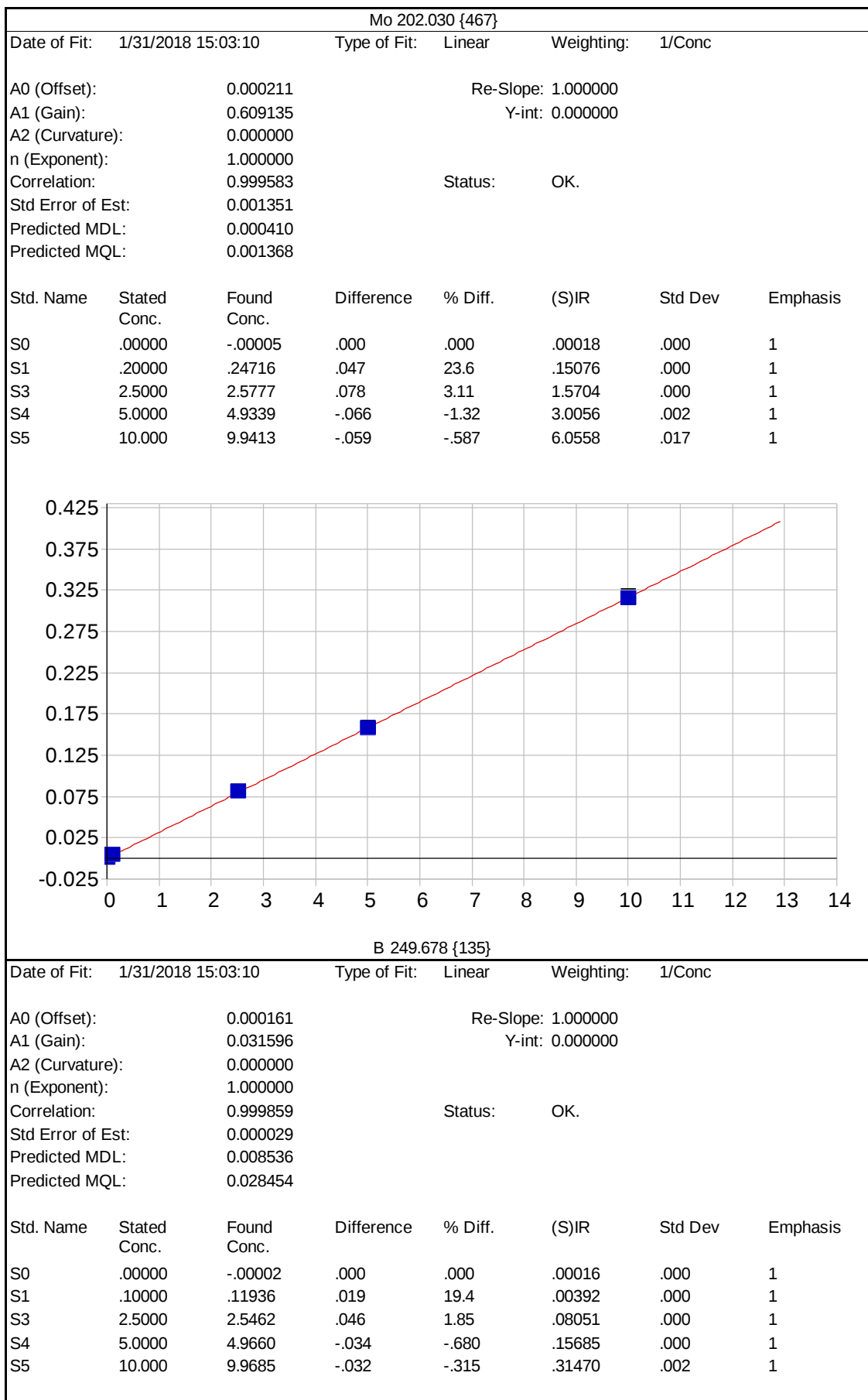
K 766.490 { 44}

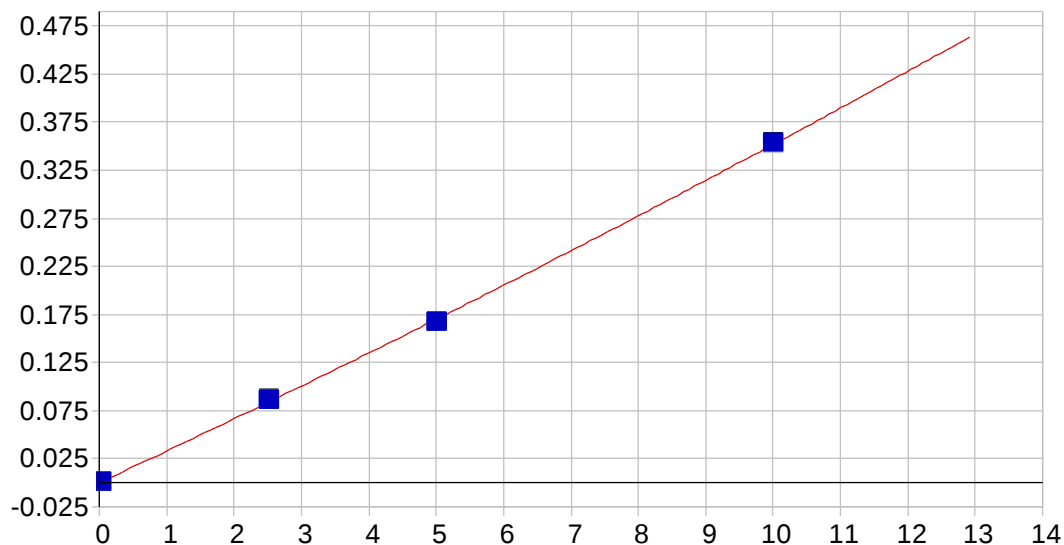
Date of Fit: 1/31/2018 15:03:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002733 Re-Slope: 1.000000
 A1 (Gain): 0.054809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.000544
 Predicted MDL: 0.042825
 Predicted MQL: 0.142750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0083	.008	.414	.10734	.001	1
S0	.00000	-.00006	.000	.000	-.00274	.003	1
S3	12.500	13.051	.551	4.41	.71260	.002	1
S4	25.000	24.678	-.322	-1.29	1.3498	.001	1
S5	50.000	49.763	-.237	-.475	2.7247	.005	1







S 182.034 {485}

Date of Fit: 1/31/2018 15:03:10

Type of Fit: Curvilinear

Weighting: 1/Conc

A0 (Offset): 0.000112

Re-Slope: 1.000000

A1 (Gain): 0.032748

Y-int: 0.000000

A2 (Curvature): 0.000241

n (Exponent): 1.000000

Correlation: 0.999900

Status: Warning

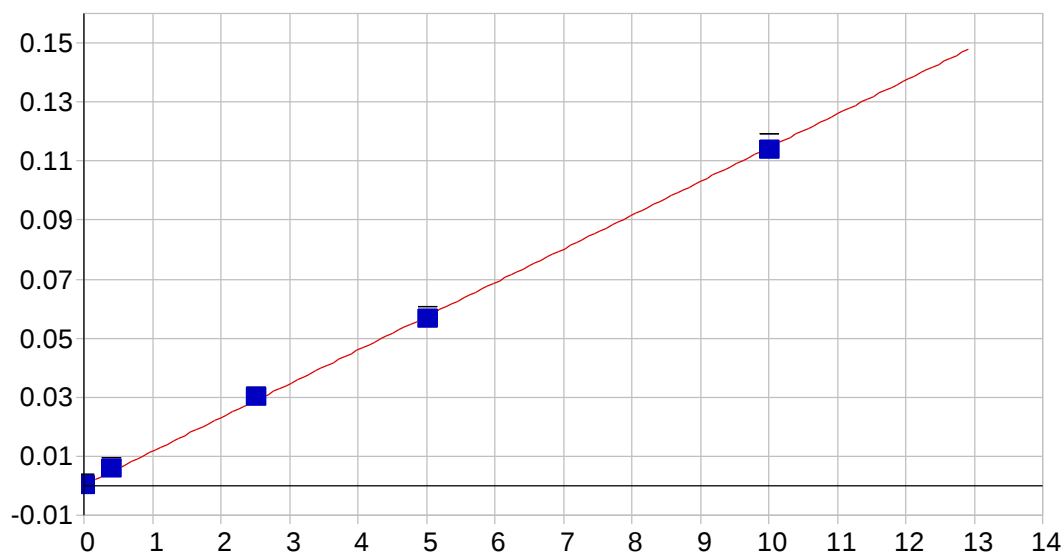
Positive Curvature

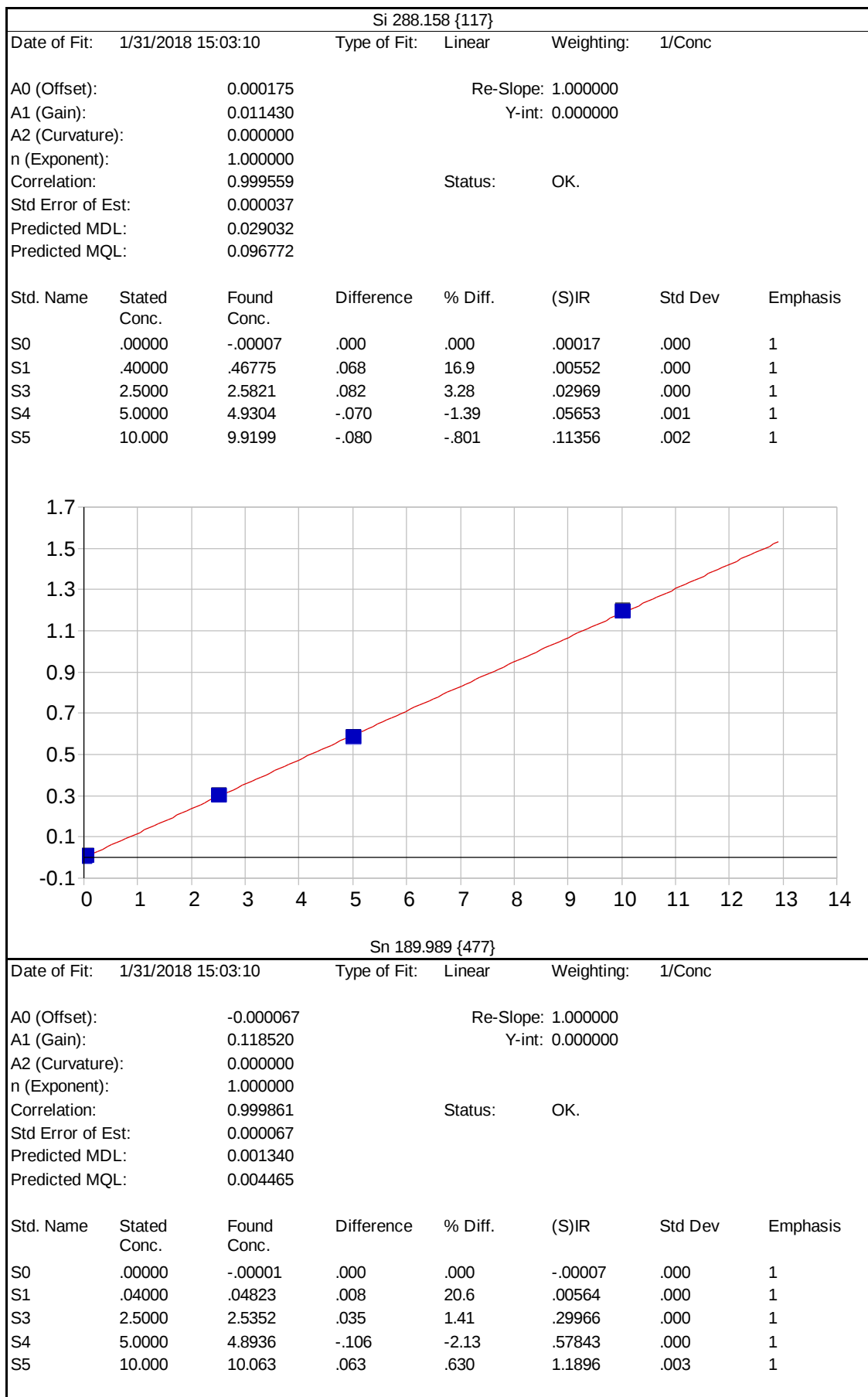
Std Error of Est: 0.000014

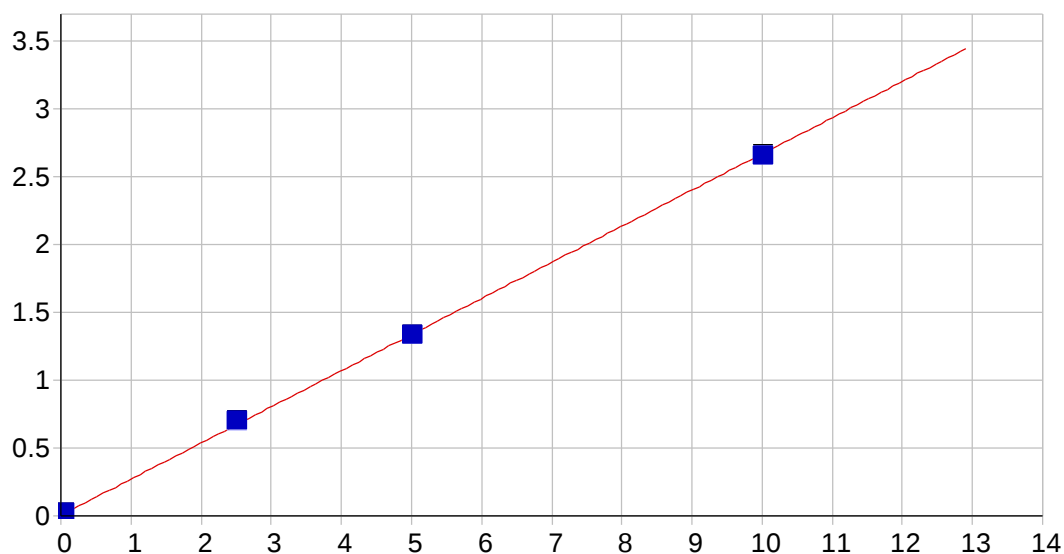
Predicted MDL: 0.004841

Predicted MQL: 0.016136

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.02082	.001	4.10	.00078	.000	1
S3	2.5000	2.5635	.063	2.54	.08548	.000	1
S4	5.0000	4.9065	-.094	-1.87	.16626	.000	1
S5	10.000	10.029	.029	.294	.35214	.000	1







Ti 336.121 {100}

Date of Fit: 1/31/2018 15:03:10

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003685

Re-Slope: 1.000000

A1 (Gain): 0.266593

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999861

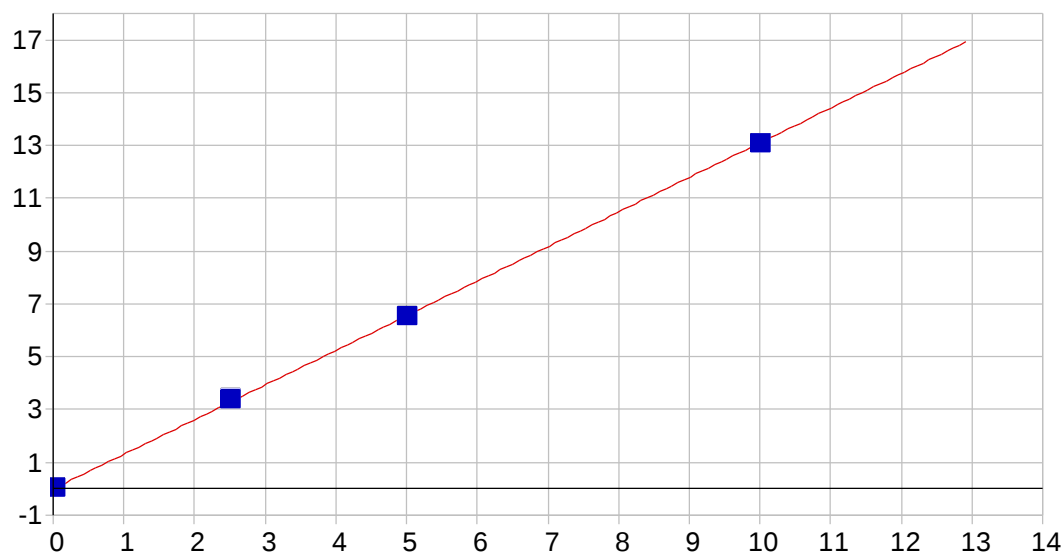
Status: OK.

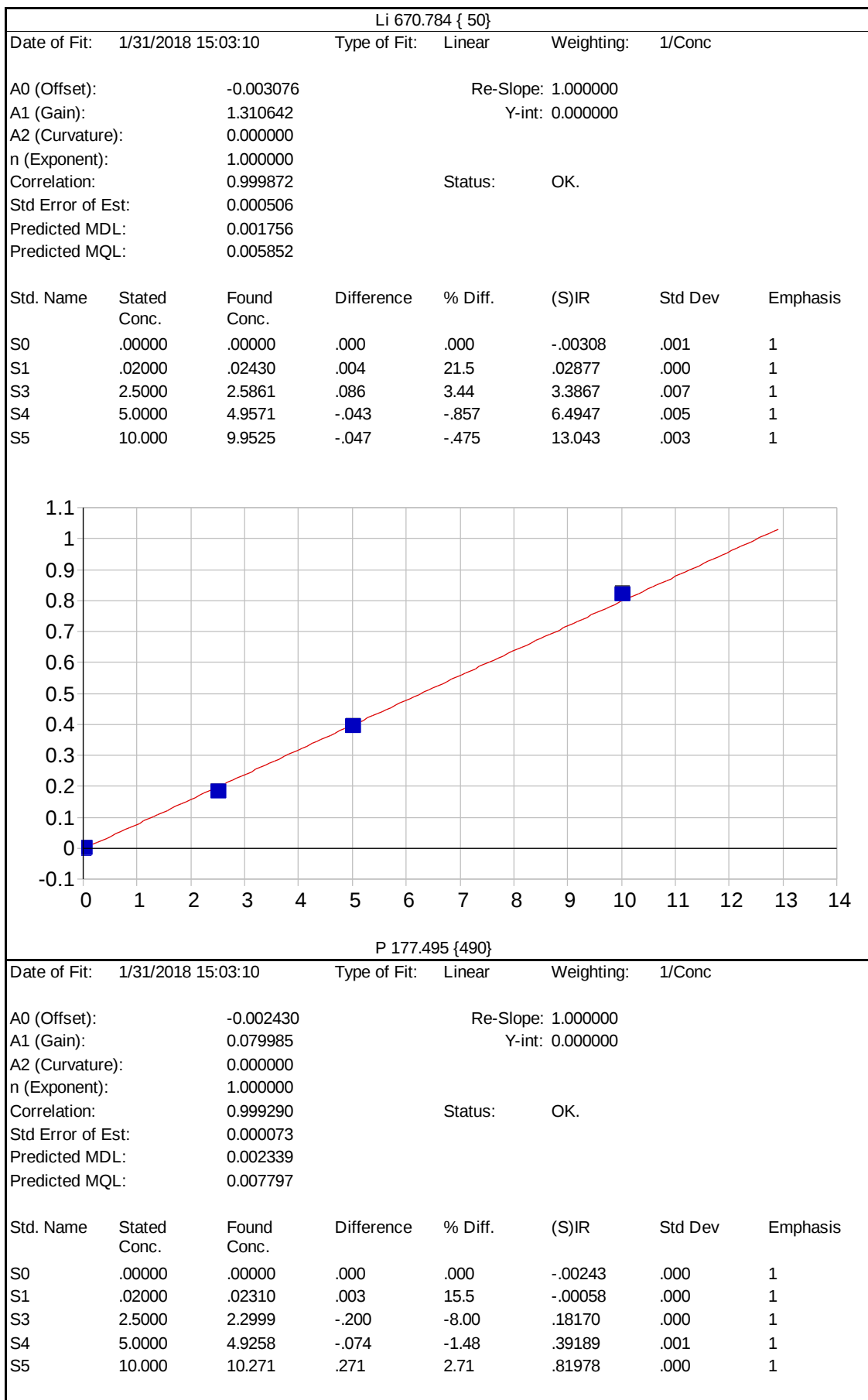
Std Error of Est: 0.000152

Predicted MDL: 0.002039

Predicted MQL: 0.006795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00368	.001	1
S1	.04000	.04669	.007	16.7	.01612	.000	1
S3	2.5000	2.5887	.089	3.55	.69350	.002	1
S4	5.0000	4.9691	-.031	-.617	1.3278	.005	1
S5	10.000	9.9355	-.065	-.645	2.6512	.012	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
-----------	--------------	-------------	------------	---------	-------	---------	----------



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 x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid 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
--------------	-----------	--------------	--------	------------	--------

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

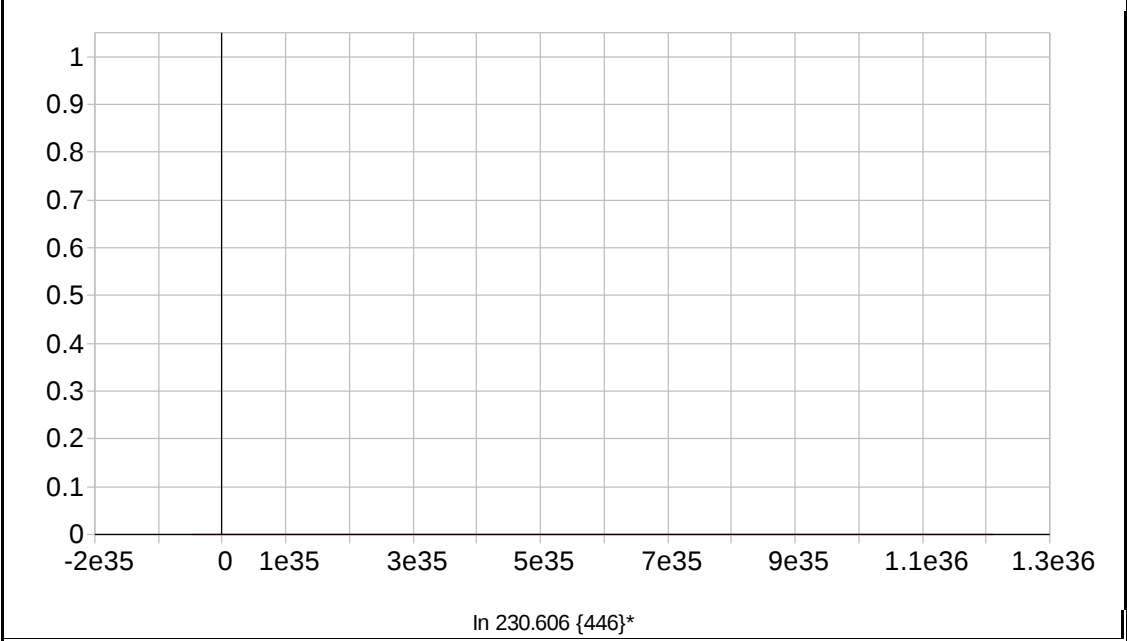
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

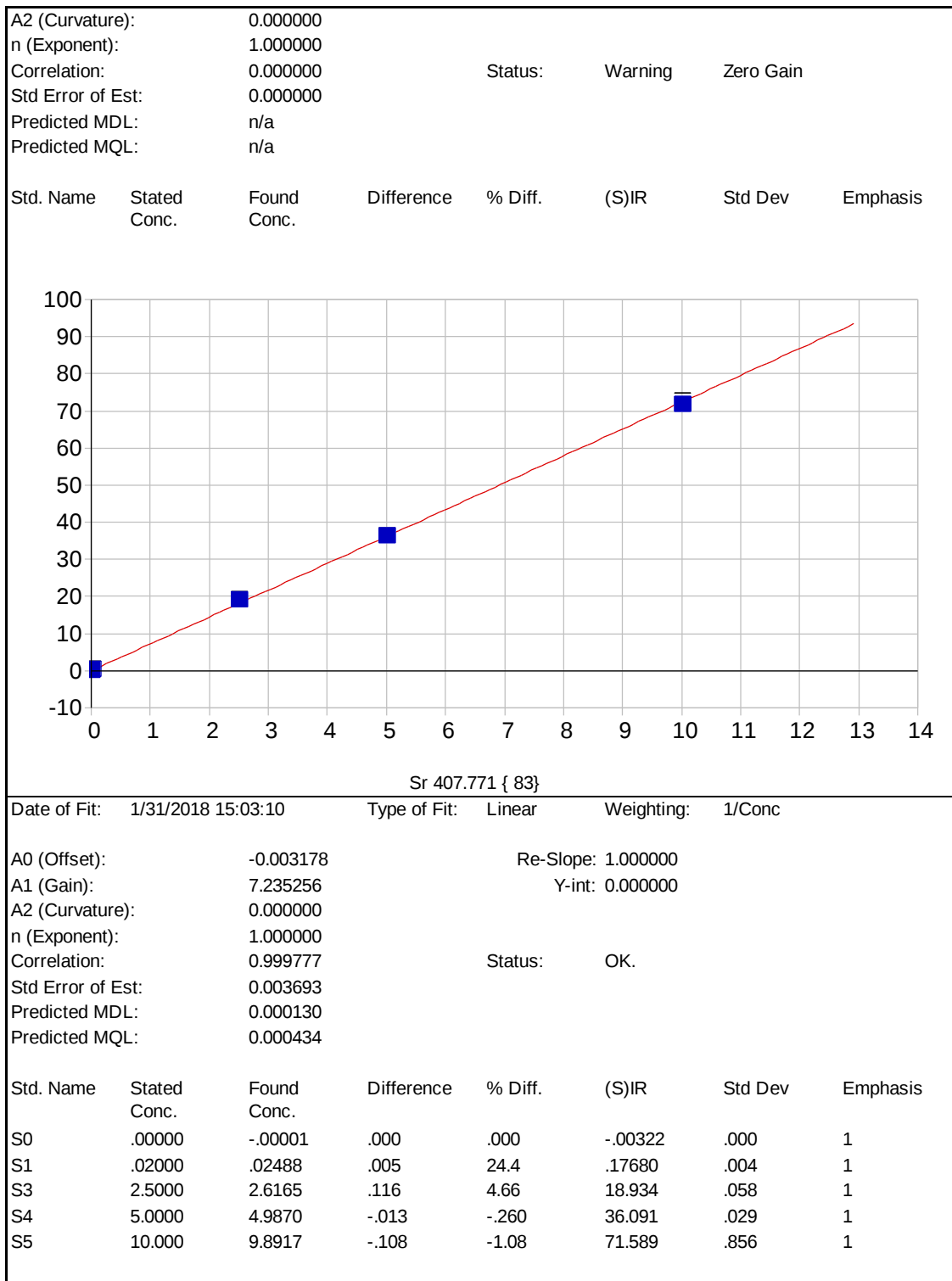
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

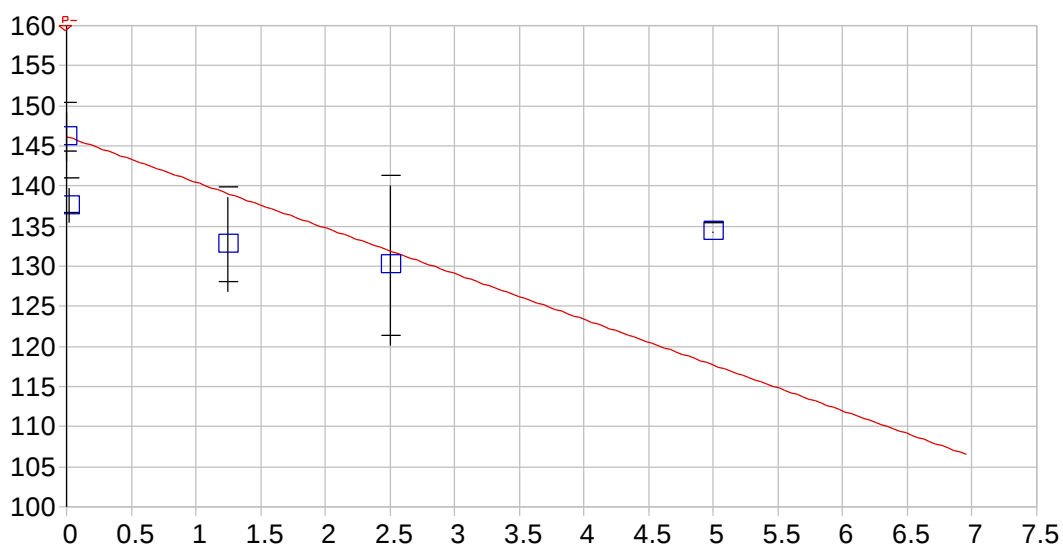
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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



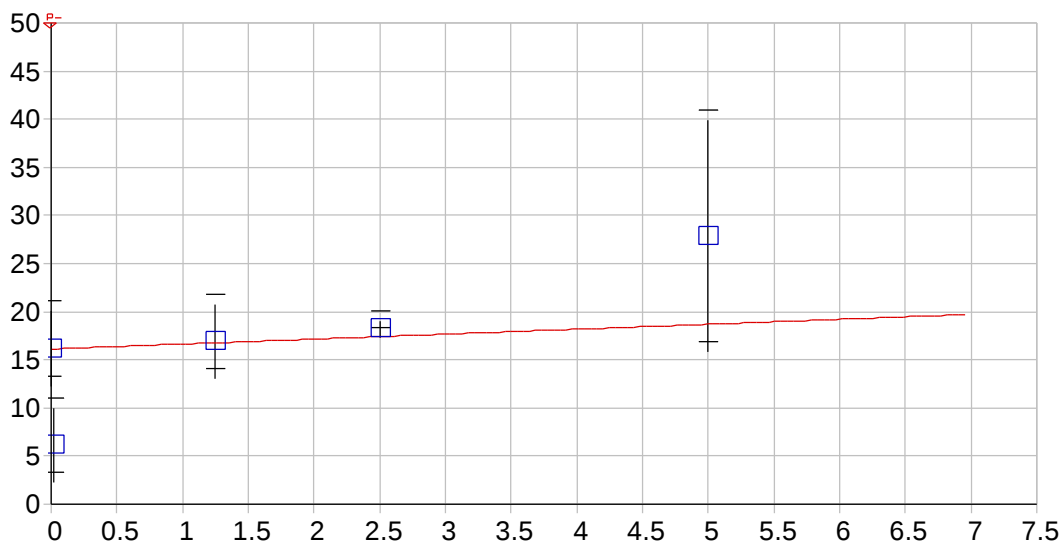


U 367.007 { 92 }

Date of Fit: 1/31/2018 15:03:10 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 146.144748 Re-Slope: 1.000000
 A1 (Gain): -5.698595 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.267661 Status: Warning Negative Gain
 Std Error of Est: 0.350548
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00150	-.001	.000	146.15	3.04	1
S1	.02000	1.5087	1.49	7440.	137.55	2.14	1
S3	1.2500	2.3562	1.11	88.5	132.72	5.89	1
S4	2.5000	2.8187	.319	12.7	130.08	9.91	1
S5	5.0000	2.0864	-2.91	-58.3	134.26	.112	1



U 385.958 { 87}							
Date of Fit:		1/31/2018 15:03:10		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		16.125404		Re-Slope: 1.000000			
A1 (Gain):		0.514057		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.021465		Status:	OK.		
Std Error of Est:		0.409150					
Predicted MDL:		22.641946					
Predicted MQL:		75.473152					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.01938	.019	.000	16.135	3.97	1
S1	.02000	-19.443	-19.5	-97300.	6.1304	3.88	1
S3	1.2500	1.4271	.177	14.2	16.859	3.84	1
S4	2.5000	3.9632	1.46	58.5	18.163	.831	1
S5	5.0000	22.823	17.8	356.	27.858	12.0	1

Sample Name: S0 Acquired: 1/31/2018 10:52:08 Type: Cal
Method: P4-ICP2(v1968) 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	.00001	.00014	.00004	.00010	.00022	.00002	.02284	.00007
Stddev	.00003	.00014	.00014	.00006	.00002	.00014	.00072	.00004
%RSD	270.77	96.900	409.60	62.588	8.1065	823.60	3.1420	57.459

#1	.00004	-.00004	-.00007	.00006	.00021	.00011	.02335	.00004
#2	-.00001	-.00024	.00014	.00014	.00024	-.00008	.02233	.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	.00025	.00005	.00002	.00089	.00008	.00503	.00006	.00003
Stddev	.00018	.00018	.00011	.00015	.00005	.00201	.00006	.00010
%RSD	71.614	370.57	611.60	17.309	64.693	39.970	100.69	303.16

#1	-.00038	-.00017	-.00006	.00100	.00012	.00645	.00011	.00004
#2	-.00012	.00008	.00010	.00078	.00005	.00361	.00002	-.00010

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	.00050	.00001	.00551	.00016	.09021	.00274	.00018	.00016
Stddev	.00010	.00007	.00099	.00007	.00051	.00267	.00002	.00022
%RSD	19.736	635.68	17.979	43.160	.56668	97.625	8.4077	140.22

#1	-.00043	.00006	.00481	-.00021	.09058	-.00463	.00019	.00032
#2	-.00057	-.00004	.00621	-.00011	.08985	-.00085	.00017	.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	.00011	.00017	.00007	.00368	.00308	.0024	.00322	146.15
Stddev	.00013	.00037	.00005	.00057	.00100	.0000	.00033	3.04
%RSD	117.86	210.13	75.699	15.465	32.294	.7015	10.132	2.0779

#1	.00020	-.00008	-.00010	.00328	-.00379	-.0024	-.00299	144.01
#2	.00002	.00043	-.00003	.00409	-.00238	-.0024	-.00345	148.30

Sample Name: S0 Acquired: 1/31/2018 10:52:08 Type: Cal
Method: P4-ICP2(v1968) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	16.135
Stddev	3.966
%RSD	24.576

#1	18.939
#2	13.331

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.4	44166.	3050.0	34.259	3218.8
Stddev	5.1	184.	66.3	3.992	4.8
%RSD	.18077	.41549	1.0952	4.2351	.14768

#1	2795.8	44037.	6003.2	91.436	3215.5
#2	2803.0	44296.	6096.9	97.082	3222.2

Sample Name: S1 Acquired: 1/31/2018 10:56:14 Type: Cal
Method: P4-ICP2(v1968) 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	.00129	.00545	.00234	.00173	.00840	.00127	.44987	.00636	.01982
Stddev	.00011	.00020	.00019	.00013	.00005	.00009	.00724	.00007	.00007
%RSD	8.8422	3.5800	8.0601	7.6110	.63179	6.8865	1.6091	1.0507	.34307

#1	.00138	.00558	.00221	.00182	.00843	.00121	.44475	.00631	.01987
#2	.00121	.00531	.00247	.00164	.00836	.00133	.45499	.00641	.01977

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	.00187	.03703	.01621	.14607	.03088	.02564	.00214	.00757	3.9735
Stddev	.00006	.00035	.00003	.01430	.00042	.00004	.00004	.00001	.0097
%RSD	3.0756	.94268	.19309	9.7891	1.3479	.14318	2.0648	.18033	.24493

#1	.00183	.03728	.01618	.13596	.03058	.02567	.00217	.00758	3.9666
#2	.00191	.03679	.01623	.15618	.03117	.02562	.00210	.00757	3.9804

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	.15076	.00392	.00078	.00552	.00564	.01612	.02877	.0006	.17680
Stddev	.00041	.00021	.00008	.00044	.00004	.00008	.00025	.0000	.00352
%RSD	.27505	5.2945	10.877	7.9543	.62781	.48227	.87138	5.392	1.9890

#1	.15106	.00377	.00084	.00521	.00562	.01607	.02895	-.0006	.17432
#2	.15047	.00407	.00072	.00583	.00567	.01618	.02859	-.0006	.17929

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	137.55	3.1304
Stddev	2.14	3.8767
%RSD	1.5587	63.237

#1	136.03	3.3892
#2	139.06	8.8716

Sample Name: S1 Acquired: 1/31/2018 10:56:14 Type: Cal
Method: P4-ICP2(v1968) 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	2767.1	43733.	5035.4	91.509	3208.4
Stddev	7.8	50.	26.1	.868	5.4
%RSD	.28290	.11495	.43269	.94834	.16775
#1	2772.6	43698.	6016.9	92.123	3212.2
#2	2761.5	43769.	6053.9	90.895	3204.6

Sample Name: S2 Acquired: 1/31/2018 11:00:23 Type: Cal
Method: P4-ICP2(v1968) 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	.09090	.01898	.38724	.10734
Stddev	.00021	.00031	.00452	.00111
%RSD	.23536	1.6077	1.1672	1.0298

#1	.09075	.01920	.38404	.10656
#2	.09105	.01877	.39043	.10812

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5905.1
Stddev	16.2
%RSD	.27356

#1	5893.7
#2	5916.5

Sample Name: S3 Acquired: 1/31/2018 11:04:25 Type: Cal
Method: P4-ICP2(v1968) 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	.12634	.29526	.48099	.16762	.37075	.05333	19.179	.11155	3.6382
Stddev	.00040	.00031	.00022	.00003	.00007	.00116	.042	.00008	.0032
%RSD	.31290	.10482	.04550	.01786	.02017	2.1792	.21737	.07341	.08936

#1	.12662	.29504	.48115	.16764	.37070	.05251	19.149	.11149	3.6405
#2	.12606	.29548	.48084	.16760	.37081	.05415	19.208	.11160	3.6359

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	.57685	.07450	1.2924	.41366	2.7226	1.5671	.12176	.68137	.11200
Stddev	.00422	.00008	.0018	.00039	.0354	.0038	.00081	.00037	.00004
%RSD	.73212	.10941	.14041	.09541	1.3008	.24334	.66254	.05397	.03643

#1	.57386	.07456	1.2936	.41338	2.7476	1.5644	.12119	.68163	.11203
#2	.57983	.07444	1.2911	.41393	2.6975	1.5698	.12233	.68111	.11198

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	2.4294	.20870	104.79	.71260	1.5704	.08051	.08548	.02969	.29966
Stddev	.0060	.00069	2.44	.00155	.0002	.00017	.00050	.00004	.00013
%RSD	.24612	.33263	2.3272	.21768	.01391	.21540	.58402	.13596	.04347

#1	2.4252	.20821	106.51	.71150	1.5702	.08063	.08583	.02966	.29975
#2	2.4336	.20919	103.06	.71369	1.5705	.08038	.08512	.02972	.29957

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.69350	3.3867	.1817	18.934	132.72	16.859
Stddev	.00206	.0067	.0003	.058	5.89	3.843
%RSD	.29635	.19770	.1429	.30656	4.4399	22.796

#1	.69205	3.3820	.1819	18.893	136.88	14.142
#2	.69496	3.3914	.1815	18.975	128.55	19.577

Sample Name: S3 Acquired: 1/31/2018 11:04:25 Type: Cal
Method: P4-ICP2(v1968) 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	2705.6	41781.	5863.0	38.743	3058.1
Stddev	8.2	163.	23.6	2.282	9.3
%RSD	.30265	.39093	.40240	2.5718	.30357
#1	2699.8	41896.	5846.3	87.129	3051.5
#2	2711.4	41665.	5879.7	90.356	3064.6

Sample Name: S4 Acquired: 1/31/2018 11:08:19 Type: Cal
Method: P4-ICP2(v1968) 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	.24204	.56551	.92700	.31830	.70970	.10216	36.711	.21196	5.9892
Stddev	.00013	.00127	.00004	.00037	.00051	.00073	.021	.00020	.0001
%RSD	.05577	.22502	.00479	.11515	.07135	.71770	.05781	.09382	.00179

#1	.24213	.56641	.92703	.31856	.70934	.10164	36.696	.21210	6.9893
#2	.24194	.56461	.92697	.31804	.71006	.10268	36.726	.21182	6.9891

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	1.0743	.14057	2.4793	.78025	5.0837	2.9504	.23274	1.3013	.21194
Stddev	.0041	.00003	.0005	.00114	.0053	.0105	.00088	.0042	.00096
%RSD	.38154	.02334	.01999	.14649	.10438	.35547	.37865	.31961	.45521

#1	1.0714	.14059	2.4790	.77944	5.0800	2.9578	.23212	1.3043	.21262
#2	1.0772	.14055	2.4797	.78106	5.0875	2.9430	.23336	1.2984	.21126

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.5764	.39605	194.45	1.3498	3.0056	.15685	.16626	.05653	.57843
Stddev	.0076	.00197	1.05	.0009	.0019	.00004	.00006	.00075	.00005
%RSD	.16532	.49631	.54226	.06420	.06215	.02350	.03822	1.3273	.00913

#1	4.5710	.39744	195.20	1.3504	3.0043	.15683	.16630	.05600	.57839
#2	4.5817	.39466	193.71	1.3492	3.0069	.15688	.16621	.05706	.57846

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.3278	5.4947	.3919	36.091	130.08	18.163
Stddev	.0045	.0051	.0006	.029	9.91	.831
%RSD	.33916	.07794	.1621	.07917	7.6208	4.5730

#1	1.3246	6.4911	.3914	36.071	137.09	18.750
#2	1.3310	6.4983	.3923	36.111	123.07	17.575

Sample Name: S4 Acquired: 1/31/2018 11:08:19 Type: Cal
Method: P4-ICP2(v1968) 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	2653.8	41111.	5793.6	37.425	2955.4
Stddev	4.7	154.	38.4	.536	4.9
%RSD	.17839	.37399	.66286	.61330	.16618
#1	2650.4	41002.	5766.4	87.045	2951.9
#2	2657.1	41220.	5820.8	87.804	2958.8

Sample Name: S5 Acquired: 1/31/2018 11:12:12 Type: Cal
Method: P4-ICP2(v1968) 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	.49325	1.1489	1.9029	.64555	1.4500	.21047	73.093	.42702	14.331
Stddev	.00065	.0001	.0038	.00003	.0041	.00044	.046	.00073	.037
%RSD	.13125	.01345	.19837	.00431	.28268	.21071	.06246	.16980	.25636

#1	.49279	1.1488	1.9002	.64557	1.4471	.21079	73.126	.42753	14.305
#2	.49371	1.1490	1.9056	.64553	1.4529	.21016	73.061	.42650	14.357

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	2.1447	.27884	5.1000	1.5577	10.409	5.8491	.46810	2.6493	.42587
Stddev	.0085	.00081	.0185	.0037	.118	.0198	.00360	.0023	.00023
%RSD	.39460	.28882	.36218	.24049	1.1311	.33825	.77003	.08725	.05382

#1	2.1388	.27941	5.0869	1.5550	10.326	5.8631	.46556	2.6476	.42571
#2	2.1507	.27827	5.1131	1.5603	10.492	5.8351	.47065	2.6509	.42603

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.2293	.79656	386.34	2.7247	5.0558	.31470	.35214	.11356	1.1896
Stddev	.0177	.00162	1.66	.0055	.0173	.00209	.00018	.00237	.0034
%RSD	.19227	.20390	.42944	.20001	.28544	.66570	.05104	2.0870	.28523

#1	9.2167	.79770	385.17	2.7208	6.0436	.31322	.35201	.11189	1.1872
#2	9.2418	.79541	387.51	2.7285	6.0680	.31618	.35226	.11524	1.1920

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6512	13.043	.8198	71.589	134.26	27.858
Stddev	.0120	.003	.0004	.856	.11	11.999
%RSD	.45229	.02622	.0517	1.1962	.08332	43.074

#1	2.6427	13.040	.8195	70.984	134.18	19.373
#2	2.6597	13.045	.8201	72.195	134.33	36.343

Sample Name: S5 Acquired: 1/31/2018 11:12:12 Type: Cal
Method: P4-ICP2(v1968) 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	2581.3	40299.	5783.8	35.993	2797.5
Stddev	4.8	175.	9.4	.296	4.9
%RSD	.18739	.43360	.16265	.34365	.17574
#1	2584.8	40175.	5777.1	86.202	2801.0
#2	2577.9	40422.	5790.4	85.784	2794.0

Sample Name: ICV01 Acquired: 1/31/2018 11:34:01 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0044	1.0250	.98648	1.0015	.97834	2.5329	.51385
Stddev	.0026	.0025	.00159	.0014	.00457	.0099	.00001
%RSD	.25706	.23979	.16137	.14240	.46740	.39043	.00225

#1	1.0026	1.0267	.98536	1.0025	.97510	2.5399	.51386
#2	1.0063	1.0233	.98761	1.0004	.98157	2.5259	.51384

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49078	.48805	10.276	.50187	.49414	.51630	5.0331
Stddev	.00190	.00097	.067	.00010	.00009	.00207	.0708
%RSD	.38797	.19831	.65209	.01978	.01832	.40151	1.4068

#1	.48943	.48873	10.228	.50180	.49407	.51483	5.0831
#2	.49212	.48736	10.323	.50194	.49420	.51777	4.9830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51733	5.0921	.49656	.50609	10.094	.50808	1.0233
Stddev	.00117	.0348	.00100	.00066	.006	.00292	.0089
%RSD	.22690	.57057	.20082	.12987	.06367	.57418	.86906

#1	.51650	6.1166	.49726	.50656	10.099	.50601	1.0296
#2	.51816	6.0675	.49585	.50563	10.090	.51014	1.0170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.209	2.5348	2.5375	2.4498	2.4428	2.4457	2.5308
Stddev	.025	.0102	.0246	.0081	.0439	.0019	.0024
%RSD	.24715	.40227	.97095	.33079	1.7959	.07621	.09567

#1	10.191	2.5276	2.5550	2.4441	2.4738	2.4444	2.5291
#2	10.227	2.5420	2.5201	2.4556	2.4118	2.4471	2.5325

Sample Name: ICV01 Acquired: 1/31/2018 11:34:01 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	2.4018	2.553	2.5594	F 2.5093	F<00000
Stddev	.0008	.003	.0020	.0821	5.9657
%RSD	.03102	.1331	.07856	3.2728	335.25
#1	2.4024	2.551	2.5580	2.4512	-5.9978
#2	2.4013	2.556	2.5608	2.5674	2.4389
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.3	41867.	5816.2	39.064	3090.5
Stddev	3.3	77.	2.2	.881	5.9
%RSD	.12476	.18378	.03855	.98966	.19199
#1	2681.7	41921.	5817.8	88.441	3086.3
#2	2677.0	41812.	5814.6	89.687	3094.7

Sample Name: LLICV01 Acquired: 1/31/2018 11:40:28 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02331	.03953	.01007	.02110	.04812	.09320	.10069
Stddev	.00124	.00164	.00026	.00290	.00117	.00188	.00051
%RSD	5.2982	4.1581	2.5479	13.753	2.4221	2.0187	.50321

#1	.02418	.03837	.00988	.02315	.04730	.09453	.10105
#2	.02244	.04069	.01025	.01905	.04895	.09187	.10033

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00599	.00576	1.9925	.01003	.02933	.02076	.10938
Stddev	.00004	.00015	.0242	.00044	.00031	.00031	.00632
%RSD	.59738	2.5813	1.2135	4.3890	1.0491	1.4997	5.7771

#1	.00597	.00565	1.9754	.00972	.02955	.02054	.11384
#2	.00602	.00586	2.0096	.01034	.02911	.02098	.10491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02146	2.0245	.03941	.01030	1.9769	.03986	.04013
Stddev	.00013	.0136	.00083	.00002	.0138	.00000	.00037
%RSD	.59073	.67035	2.1020	.18100	.69723	.00904	.92743

#1	.02137	2.0149	.03883	.01029	1.9672	.03985	.03987
#2	.02155	2.0341	.04000	.01031	1.9867	.03986	.04040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0142	.20493	.10226	.01910	.41242	.03902	.04067
Stddev	.0062	.00024	.00337	.00002	.01117	.00036	.00007
%RSD	.30545	.11621	3.2971	.10972	2.7087	.91446	.16509

#1	2.0185	.20476	.09987	.01908	.42032	.03877	.04063
#2	2.0098	.20510	.10464	.01911	.40452	.03927	.04072

Sample Name: LLICV01 Acquired: 1/31/2018 11:40:28 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02104	.0193	.02083	F 5.2955	F<00000
Stddev	.00068	.0006	.00008	.8665	9.8454
%RSD	3.2135	3.076	.39397	16.363	111.91
#1	.02151	.0189	.02077	4.6828	-1.8356
#2	.02056	.0197	.02089	5.9082	-15.759
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.7	42280.	5822.7	90.393	3186.3
Stddev	3.6	124.	.9	.440	3.0
%RSD	.13299	.29288	.01579	.48713	.09504
#1	2707.1	42192.	5823.3	90.705	3184.2
#2	2712.2	42368.	5822.0	90.082	3188.4

Sample Name: ICB01 Acquired: 1/31/2018 11:44:34 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00090	.00049	.00153	.00025	.01976	.00111	.00004
Stddev	.00140	.00088	.00067	.00063	.00081	.00565	.00063	.00000
%RSD	122.52	97.273	135.94	41.398	321.56	28.610	56.338	13.244

#1	-.00214	.00028	-.00002	.00198	-.00082	-.01576	-.00067	-.00004
#2	-.00015	.00153	-.00097	.00108	.00032	-.02376	-.00155	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00814	.00009	.00038	.00073	.00289	.00000	.00224
Stddev	.0001	.01201	.00012	.00003	.00017	.00290	.00002	.03288
%RSD	1613.3	147.66	139.08	6.7801	23.296	100.20	618.65	1465.9

#1	.00005	-.00036	-.00017	-.00037	-.00085	.00494	-.00001	.02549
#2	-.00006	.01663	.00000	-.00040	-.00061	.00084	.00002	-.02101

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00036	.00018	.00009	.00062	.00217	.00014	.00247
Stddev	.00034	.00029	.00567	.00024	.00013	.00458	.00010	.00597
%RSD	46.119	79.957	3118.6	281.41	20.455	210.55	68.500	241.87

#1	.00050	-.00056	-.00419	-.00026	-.00071	-.00541	.00021	-.00669
#2	.00098	-.00016	.00383	.00009	-.00053	.00106	.00007	.00175

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00097	.00028	.00201	.00079	.0005	.00007	F 1.8065
Stddev	.00273	.00036	.00070	.00056	.00053	.0011	.00005	.5033
%RSD	90.664	37.095	246.84	27.735	68.075	244.5	78.470	10.472

#1	-.00108	.00123	-.00078	.00240	.00041	.0003	-.00003	5.1624
#2	-.00495	.00072	.00021	.00161	.00116	-.0013	-.00010	4.4506

Sample Name: ICB01 Acquired: 1/31/2018 11:44:34 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.3903
Stddev	.4809
%RSD	20.117

#1	2.7304
#2	2.0503

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.9	42414.	5792.5	38.845	3190.7
Stddev	.3	36.	34.1	2.861	4.8
%RSD	.01219	.08542	.58933	3.2197	.15006

#1	2718.2	42388.	5768.4	86.823	3187.3
#2	2717.7	42440.	5816.7	90.868	3194.1

Sample Name: CRI01 Acquired: 1/31/2018 11:48:42 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01987	.04084	.01124	.02079	.04605	.10015	.10135
Stddev	.00093	.00038	.00164	.00103	.00086	.00148	.00049
%RSD	4.6758	.93818	14.622	4.9545	1.8720	1.4788	.48602

#1	.01922	.04111	.01240	.02006	.04666	.10120	.10100
#2	.02053	.04057	.01008	.02152	.04544	.09911	.10170

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00581	2.0177	.01072	.02931	.02095	.10208
Stddev	.00006	.00024	.0054	.00032	.00036	.00025	.00547
%RSD	1.0564	4.0481	.26873	2.9733	1.2285	1.1863	5.3562

#1	.00605	.00597	2.0139	.01094	.02906	.02113	.10595
#2	.00596	.00564	2.0216	.01049	.02957	.02077	.09821

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02148	2.0055	.03952	.00971	1.9918	.04005	.04025
Stddev	.00007	.0380	.00035	.00030	.0046	.00008	.00047
%RSD	.34214	1.8929	.87579	3.0659	.22879	.19360	1.1686

#1	.02143	1.9787	.03927	.00992	1.9886	.04011	.03992
#2	.02153	2.0324	.03976	.00950	1.9950	.04000	.04058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0427	.20467	.09678	.02038	.38349	.03980	.04237
Stddev	.0151	.00037	.00123	.00122	.02332	.00057	.00151
%RSD	.73866	.18076	1.2759	5.9925	6.0805	1.4370	3.5747

#1	2.0534	.20493	.09591	.01952	.39998	.04020	.04130
#2	2.0321	.20441	.09766	.02124	.36700	.03940	.04344

Sample Name: CRI01 Acquired: 1/31/2018 11:48:42 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02204	.0203	.02096	F 3.8898	F<00000
Stddev	.00005	.0015	.00001	1.1593	13.271
%RSD	.24464	7.524	.06528	29.803	105.50
#1	.02200	.0214	.02096	4.7096	-3.1957
#2	.02207	.0192	.02095	3.0701	-21.964
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.6	42293.	5804.7	90.211	3182.7
Stddev	2.9	89.	9.6	.222	.6
%RSD	.10623	.21012	.16606	.24584	.01930
#1	2701.6	42356.	5797.9	90.368	3182.3
#2	2705.6	42230.	5811.6	90.055	3183.2

Sample Name: IC5A01 Acquired: 1/31/2018 11:57:02 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01198	.00079	.00050	.00691	.00019	278.95	.00489
Stddev	.00069	.00165	.00268	.00009	.00073	.45	.00081
%RSD	5.7370	208.16	534.45	1.3296	377.45	.16276	16.603

#1	.01246	.00196	.00140	.00684	.00071	278.63	.00547
#2	.01149	-.00037	-.00240	.00697	-.00032	279.28	.00432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00157	248.06	.05545	.00051	.00829	99.343
Stddev	.00003	.00009	.21	.00029	.00002	.00043	.958
%RSD	3.9731	5.6033	.08602	.52865	4.7580	5.1458	.96470

#1	-.00077	.00151	248.21	.05524	-.00049	-.00859	100.02
#2	-.00073	.00164	247.90	.05565	-.00052	-.00799	98.665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02037	265.82	.00863	.00558	.02863	.00207	.00037
Stddev	.00010	.71	.00089	.00076	.01420	.00018	.00001
%RSD	.51457	.26680	10.335	13.560	49.574	8.5668	2.5054

#1	.02044	265.32	.00926	-.00612	.01860	.00195	-.00036
#2	.02029	266.32	.00800	-.00505	.03867	.00220	-.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01086	.00033	.00834	.01476	.00185	.00002	.00232
Stddev	.01347	.00015	.00666	.00966	.03591	.00208	.00109
%RSD	124.11	45.609	79.895	65.488	1936.1	8942.5	46.967

#1	-.02038	-.00023	.00363	-.00792	-.02354	-.00150	-.00155
#2	-.00133	-.00044	.01305	-.02159	.02725	.00145	-.00309

Sample Name: ICSA01 Acquired: 1/31/2018 11:57:02 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.0037	.08669	F<00000	F 310.21
Stddev	.00008	.0003	.00011	1.3113	7.74
%RSD	1.2695	7.960	.12183	2.4000	1.2684

#1	.00593	.0039	.08676	-53.710	604.73
#2	.00603	.0035	.08661	-55.565	615.68

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.0	38040.	5663.1	33.871	2661.9
Stddev	3.7	128.	13.0	.874	2.6
%RSD	.15161	.33622	.22930	1.0417	.09821

#1	2450.3	37950.	5654.0	83.253	2660.1
#2	2455.6	38131.	5672.3	84.489	2663.8

Sample Name: ICSAB01 Acquired: 1/31/2018 12:01:12 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10838	.10207	.05052	.05856	.60985	271.93	.52286
Stddev	.00321	.00028	.00072	.00522	.00256	1.70	.00344
%RSD	2.9613	.26969	1.4326	8.9206	.41965	.62464	.65777

#1	.10611	.10188	.05001	.06225	.60804	270.73	.52529
#2	.11065	.10227	.05103	.05487	.61166	273.13	.52043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53384	.99897	243.03	.54449	.49709	.49231	36.337
Stddev	.00025	.00081	.78	.00123	.00139	.00078	1.819
%RSD	.04606	.08083	.32293	.22556	.27945	.15744	1.8883

#1	.53367	.99954	243.59	.54536	.49611	.49176	95.051
#2	.53402	.99839	242.48	.54362	.49807	.49286	97.623

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53084	260.52	.99046	.20674	.03244	.50694	.99348
Stddev	.00023	1.13	.00221	.00055	.01928	.00117	.00831
%RSD	.04347	.43335	.22317	.26474	59.425	.23174	.83691

#1	.53068	261.32	.98889	.20712	.01881	.50777	.98760
#2	.53101	259.72	.99202	.20635	.04607	.50611	.99935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01874	F 1.0045	F 1.0344	F 1.0803	F .96633	F 1.0040	F .99600
Stddev	.02088	.0001	.0017	.0062	.01183	.0034	.00734
%RSD	111.41	.01238	.15912	.57120	1.2247	.34099	.73714

#1	.03350	1.0044	1.0356	1.0846	.97469	1.0016	1.0012
#2	.00398	1.0046	1.0333	1.0759	.95796	1.0064	.99081

Sample Name: ICSAB01 Acquired: 1/31/2018 12:01:12 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F 1.2729	F 1.107	F 1.1342	F < 00000	F 315.65
Stddev	.0076	.005	.0074	.11650	3.02
%RSD	.59654	.4339	.65557	.22145	.49008
#1	1.2783	1.104	1.1395	-52.688	617.78
#2	1.2676	1.111	1.1289	-52.524	613.51
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2462.3	38104.	5652.7	34.893	2667.9
Stddev	5.1	49.	77.1	.590	2.6
%RSD	.20774	.12822	1.3642	.69552	.09823
#1	2458.7	38069.	5598.2	85.310	2666.0
#2	2465.9	38138.	5707.3	84.475	2669.7

Sample Name: CCV01 Acquired: 1/31/2018 12:05:15 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9442	4.9077	4.8961	4.9450	4.9672	9.9877	10.090	24769
Stddev	.0098	.0044	.0057	.0127	.0191	.0589	.011	.00135
%RSD	.19866	.08968	.11619	.25638	.38514	.59013	.10851	.54542
#1	4.9511	4.9046	4.9001	4.9539	4.9808	9.9460	10.098	24674
#2	4.9373	4.9108	4.8921	4.9360	4.9537	10.029	10.083	24865
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4417	24.689	97705	2.4455	1.2482	4.8518	2.4964	24.697
Stddev	.0013	.048	.00043	.0022	.0049	.1283	.0113	.071
%RSD	.05503	.19573	.04435	.08931	.39201	2.6442	.45065	.28739
#1	2.4426	24.654	97674	2.4440	1.2517	4.7610	2.4885	24.748
#2	2.4407	24.723	97735	2.4471	1.2448	4.9425	2.5044	24.647
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4417	1.2260	24.507	2.4774	2.4536	25.044	4.9866	5.0695
Stddev	.0062	.0009	.065	.0139	.0490	.027	.0173	.0017
%RSD	.25528	.06988	.26516	.56247	1.9971	.10869	.34619	.03423
#1	2.4461	1.2266	24.461	2.4675	2.4190	25.064	4.9988	5.0707
#2	2.4373	1.2254	24.553	2.4872	2.4883	25.025	4.9744	5.0683
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9288	4.8326	4.8834	4.9571	5.0149	4.905	4.9923	4.9781
Stddev	.0042	.0232	.0056	.0059	.0077	.010	.0024	1.2057
%RSD	.08514	.47918	.11480	.11987	.15365	.1958	.04831	24.220
#1	4.9259	4.8162	4.8874	4.9529	5.0204	4.912	4.9940	4.1256
#2	4.9318	4.8490	4.8795	4.9613	5.0095	4.899	4.9906	5.8307

Sample Name: CCV01 Acquired: 1/31/2018 12:05:15 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 7.9973
Stddev 17.325
%RSD 216.64

#1 20.248
#2 -4.2535

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.5	40353.	5699.5	37.078	2909.8
Stddev	12.9	99.	26.9	1.626	5.6
%RSD	.49900	.24479	.47175	1.8670	.19133

#1	2583.4	40423.	5680.4	88.228	2905.9
#2	2601.7	40284.	5718.5	85.929	2913.8

Sample Name: LLCCV01 Acquired: 1/31/2018 12:09:05 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02119	.04129	.00965	.02155	.04840	.09805	.10118
Stddev	.00248	.00080	.00089	.00031	.00102	.00044	.00045
%RSD	11.717	1.9380	9.2031	1.4223	2.0977	.45260	.44624

#1	.02295	.04185	.00902	.02177	.04768	.09836	.10150
#2	.01944	.04072	.01027	.02134	.04912	.09774	.10086

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00615	.00591	2.0439	.01031	.02940	.02129	.10394
Stddev	.00012	.00000	.0070	.00043	.00001	.00075	.00008
%RSD	1.9033	.00926	.34269	4.1269	.02198	3.5159	.07983

#1	.00623	.00591	2.0489	.01061	.02941	.02181	.10388
#2	.00607	.00591	2.0390	.01001	.02940	.02076	.10400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02162	2.0055	.03973	.00999	2.0172	.04108	.04059
Stddev	.00001	.0083	.00019	.00021	.0026	.00008	.00035
%RSD	.04710	.41132	.48106	2.0830	.13105	.19840	.85906

#1	.02162	1.9996	.03960	.00984	2.0154	.04114	.04034
#2	.02163	2.0113	.03987	.01013	2.0191	.04102	.04083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0454	.20711	.10021	.02063	.37137	.03987	.04237
Stddev	.0417	.00002	.00912	.00304	.01791	.00138	.00417
%RSD	2.0370	.00907	9.1027	14.738	4.8232	3.4722	9.8310

#1	2.0749	.20712	.10666	.01848	.38404	.03889	.04531
#2	2.0159	.20709	.09376	.02278	.35870	.04085	.03942

Sample Name: LLCCV01 Acquired: 1/31/2018 12:09:05 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02150	.0188	.02096	F 4.0338	F<00000
Stddev	.00007	.0030	.00012	.2162	13.121
%RSD	.30410	15.71	.58407	5.3597	200.40

#1	.02155	.0167	.02087	4.1867	2.7304
#2	.02146	.0209	.02105	3.8809	-15.825

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.9	42525.	5797.1	30.416	3198.6
Stddev	6.3	61.	10.1	1.000	2.6
%RSD	.23001	.14243	.17343	1.1055	.08186

#1	2713.4	42568.	5790.0	91.123	3196.7
#2	2722.3	42482.	5804.2	89.709	3200.4

Sample Name: CCB01 Acquired: 1/31/2018 12:13:15 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00029	.00070	.00089	.00079	.00432	.00045
Stddev	.00040	.00051	.00111	.00232	.00165	.01568	.00020
%RSD	34.846	178.22	158.75	260.35	207.35	362.97	43.612

#1	-.00144	.00007	.00009	.00075	-.00196	.00677	-.00031
#2	-.00087	-.00065	-.00149	-.00253	.00037	-.01541	-.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.00470	.00006	.00003	.00005	.01579
Stddev	.00001	.00015	.00746	.00041	.00011	.00040	.00077
%RSD	244.79	276.58	158.62	655.37	412.45	786.60	4.8466

#1	.00000	-.00005	-.00057	-.00035	.00005	-.00023	.01525
#2	-.00001	.00016	.00998	.00023	-.00011	.00033	.01633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00794	.00049	.00013	.00453	.00026	.00057
Stddev	.00005	.05260	.00029	.00039	.00317	.00009	.00005
%RSD	70.779	662.46	58.230	297.55	70.032	35.744	7.9610

#1	-.00011	.02926	.00029	.00041	-.00678	.00020	-.00054
#2	-.00004	-.04514	.00069	-.00015	-.00229	.00033	-.00060

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00020	.00252	.00043	.00454	.00057	.00173
Stddev	.03519	.00023	.00322	.00069	.01340	.00046	.00043
%RSD	17463.	115.65	127.78	160.21	294.82	80.731	24.947

#1	-.02468	.00036	-.00024	.00006	.01402	.00024	.00143
#2	.02509	.00004	-.00480	-.00092	-.00493	.00089	.00204

Sample Name: CCB01 Acquired: 1/31/2018 12:13:15 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.0014	.00004	F 5.7664	F<00000
Stddev	.00192	.0001	.00002	1.4285	2.2159
%RSD	203.40	7.401	38.343	24.773	12.812
#1	.00230	.0015	.00003	4.7563	-15.728
#2	-.00041	.0013	.00005	6.7765	-18.862
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.3	41905.	5769.0	91.520	3144.8
Stddev	25.6	66.	27.1	.112	35.5
%RSD	.95486	.15754	.46894	.12292	1.1281
#1	2659.3	41858.	5788.1	91.600	3119.7
#2	2695.4	41952.	5749.9	91.441	3169.9

Sample Name: J1195-04 Acquired: 1/31/2018 12:16:54 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 1011A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54414	.41603	.54087	.31954	.67912	1.6039	2.0129
Stddev	.00082	.00205	.00253	.00192	.00107	.0129	.0088
%RSD	.14985	.49183	.46808	.60102	.15720	.80089	.43536

#1	.54357	.41748	.53908	.32089	.67836	1.6130	2.0190
#2	.54472	.41459	.54266	.31818	.67987	1.5948	2.0067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15744	.72422	.02246	.23159	.87898	.27514	2.3836
Stddev	.00060	.00036	.00325	.00158	.00051	.00023	.0376
%RSD	.38353	.04988	14.458	.68376	.05846	.08445	1.5769

#1	.15787	.72448	.02016	.23047	.87935	.27530	2.4102
#2	.15702	.72397	.02476	.23271	.87862	.27497	2.3571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27576	.01962	.54773	.63136	.02288	1.1655	.43270
Stddev	.00006	.01844	.00055	.00086	.00483	.0016	.00824
%RSD	.02040	93.959	.10058	.13692	21.123	.14043	1.9040

#1	.27580	-.03266	.54812	.63074	.02630	1.1643	.43852
#2	.27572	-.00659	.54734	.63197	.01946	1.1667	.42687

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05905	.00020	.98893	.00023	.12256	.00097	.00128
Stddev	.00981	.00001	.00190	.00077	.00059	.00142	.00097
%RSD	16.618	4.9312	.19211	341.01	.48546	146.97	75.843

#1	.05211	-.00019	.99027	.00032	.12298	.00197	.00196
#2	.06599	-.00020	.98759	-.00077	.12214	-.00004	.00059

Sample Name: J1195-04 Acquired: 1/31/2018 12:16:54 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 1011A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.0016	.16702	3.0235	F<00000
Stddev	.00118	.0002	.00040	.1221	8.3657
%RSD	950.86	11.41	.23867	4.0379	94.730
#1	.00071	-.0015	.16730	3.1099	-14.746
#2	-.00096	-.0017	.16674	2.9372	-2.9156
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.2	42838.	5821.0	91.346	3215.9
Stddev	3.7	65.	27.3	1.530	5.4
%RSD	.13685	.15065	.46949	1.6747	.16945
#1	2736.8	42793.	5801.6	90.265	3219.8
#2	2731.5	42884.	5840.3	92.428	3212.1

Sample Name: J1193-03 Acquired: 1/31/2018 12:20:54 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 1011A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54669	.41530	.53864	.31847	.67818	1.6012	2.0143
Stddev	.00564	.00195	.00230	.00149	.00016	.0242	.0004
%RSD	1.0324	.46935	.42684	.46914	.02430	1.5139	.02063

#1	.54270	.41668	.54027	.31953	.67806	1.5841	2.0146
#2	.55068	.41393	.53702	.31742	.67829	1.6184	2.0140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15658	.72418	.01539	.23235	.87608	.27421	2.4039
Stddev	.00053	.00050	.00290	.00038	.00360	.00068	.0190
%RSD	.33627	.06852	18.863	.16159	.41052	.24920	.79065

#1	.15621	.72453	.01744	.23262	.87863	.27373	2.3905
#2	.15695	.72383	.01334	.23209	.87354	.27470	2.4173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27468	.01934	.54577	.62877	.01589	1.1613	.43317
Stddev	.00018	.01184	.00145	.00074	.00449	.0021	.00771
%RSD	.06441	61.199	.26616	.11763	28.232	.17776	1.7798

#1	.27456	-.01097	.54679	.62929	.01272	1.1627	.43862
#2	.27481	-.02772	.54474	.62825	.01907	1.1598	.42772

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06787	.00030	.98620	.00441	.10506	.00072	.00129
Stddev	.05021	.00021	.00213	.00002	.00518	.00049	.00135
%RSD	73.979	71.131	.21634	.49750	4.9264	67.747	104.46

#1	.03236	-.00015	.98469	-.00440	.10872	-.00106	.00034
#2	.10337	-.00045	.98771	-.00443	.10140	-.00037	.00224

Sample Name: J1193-03 Acquired: 1/31/2018 12:20:54 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 1011A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.0013	.16759	2.9837	F<00000
Stddev	.00049	.0005	.00063	.4466	.95380
%RSD	110.87	40.09	.37350	14.968	6.9146

#1	-.00010	-.0017	.16714	2.6679	-14.468
#2	-.00079	-.0009	.16803	3.2994	-13.119

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.0	42826.	5836.9	91.006	3210.4
Stddev	.8	43.	.4	1.466	2.0
%RSD	.02750	.10154	.00618	1.6106	.06251

#1	2734.4	42795.	5836.7	89.970	3211.9
#2	2735.5	42857.	5837.2	92.043	3209.0

Sample Name: J1161-02 Acquired: 1/31/2018 12:40:40 Type: Unk
Method: P4-ICP2(v1968) 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	.04005	.08198	.02244	.03992	.09531	.20697	.21098
Stddev	.00086	.00006	.00178	.00035	.00000	.00315	.01077
%RSD	2.1347	.06817	7.9224	.87572	.00079	1.5232	5.1030

#1	.03945	.08194	.02118	.04017	.09532	.20474	.21859
#2	.04066	.08202	.02370	.03967	.09531	.20919	.20336

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01222	.01152	4.2296	.02097	.05837	.04211	.22235
Stddev	.00010	.00004	.2365	.00024	.00001	.00020	.01107
%RSD	.79404	.37823	5.5916	1.1524	.01221	.48337	4.9790

#1	.01228	.01149	4.3968	.02114	.05836	.04225	.23018
#2	.01215	.01155	4.0624	.02080	.05837	.04196	.21453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04304	4.1809	.07889	.02051	4.1610	.08054	.08283
Stddev	.00006	.1822	.00032	.00074	.2147	.00021	.00440
%RSD	.13143	4.3587	.40929	3.6166	5.1597	.26289	5.3076

#1	.04300	4.3098	.07911	.02103	4.3128	.08039	.08594
#2	.04308	4.0521	.07866	.01998	4.0092	.08069	.07972

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2437	.40717	.21878	.04375	.81769	.07838	.08457
Stddev	.2075	.00004	.00687	.00475	.01646	.00057	.00371
%RSD	4.8893	.01072	3.1404	10.867	2.0130	.73304	4.3845

#1	4.3904	.40720	.22364	.04711	.82933	.07798	.08719
#2	4.0969	.40714	.21392	.04038	.80605	.07879	.08195

Sample Name: J1161-02 Acquired: 1/31/2018 12:40:40 Type: Unk
 Method: P4-ICP2(v1968) 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	.04474	.0402	.04361	4.9940	F<00000
Stddev	.00194	.0004	.00239	.6895	15.416
%RSD	4.3377	1.096	5.4700	13.807	71.591
#1	.04611	.0398	.04530	5.4815	-10.633
#2	.04337	.0405	.04192	4.5064	-32.435
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.7	41654.	5490.9	37.268	3141.4
Stddev	1.5	166.	249.9	4.178	2.4
%RSD	.05507	.39969	4.5505	4.7880	.07632
#1	2680.7	41772.	5314.2	84.314	3143.1
#2	2678.6	41536.	5667.6	90.223	3139.7

Sample Name: J1161-08 Acquired: 1/31/2018 12:44:45 Type: Unk
Method: P4-ICP2(v1968) 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	.03959	.08080	.02011	.04298	.09561	.19097	.19950
Stddev	.00004	.00130	.00021	.00686	.00165	.00190	.00157
%RSD	.11269	1.6054	1.0449	15.964	1.7236	.99562	.78537

#1	.03962	.08171	.01996	.03812	.09677	.18963	.19839
#2	.03955	.07988	.02026	.04783	.09444	.19232	.20061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01218	.01159	3.9856	.02089	.05861	.04213	.21175
Stddev	.00002	.00013	.0123	.00024	.00006	.00070	.00270
%RSD	.20473	1.0794	.30791	1.1443	.09718	1.6531	1.2768

#1	.01220	.01150	3.9942	.02106	.05857	.04262	.20983
#2	.01216	.01168	3.9769	.02072	.05866	.04164	.21366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04277	4.0029	.07928	.02041	3.9587	.07962	.08112
Stddev	.00026	.0685	.00032	.00082	.0068	.00043	.00024
%RSD	.59748	1.7118	.40715	4.0249	.17272	.53424	.30102

#1	.04295	3.9544	.07951	.02099	3.9635	.07992	.08129
#2	.04259	4.0513	.07906	.01983	3.9539	.07932	.08094

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0360	.40759	.20769	.04373	.78204	.07706	.08162
Stddev	.0224	.00049	.00389	.00699	.01352	.00100	.00099
%RSD	.55466	.12094	1.8728	15.978	1.7289	1.3022	1.2142

#1	4.0518	.40724	.20494	.04867	.79160	.07776	.08232
#2	4.0201	.40794	.21044	.03879	.77248	.07635	.08091

Sample Name: J1161-08 Acquired: 1/31/2018 12:44:45 Type: Unk
 Method: P4-ICP2(v1968) 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	.04203	.0410	.04168	5.8793	F<00000
Stddev	.00022	.0021	.00009	.0983	10.331
%RSD	.52260	5.241	.21270	1.6714	78.902
#1	.04218	.0425	.04174	5.9488	-20.398
#2	.04187	.0395	.04162	5.8098	-5.7880
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.5	41560.	5769.3	38.382	3127.8
Stddev	.7	37.	3.7	.000	5.1
%RSD	.02453	.08959	.06345	.00000	.16323
#1	2666.0	41534.	5771.9	88.382	3131.4
#2	2665.1	41587.	5766.7	88.382	3124.2

Sample Name: PB105969BL Acquired: 1/31/2018 12:54:03 Type: Unk
Method: P4-ICP2(v1968) 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	.00305	.00154	.00055	.00184	.00024	.00831	.00056
Stddev	.00086	.00140	.00133	.00204	.00139	.00211	.00007
%RSD	28.005	90.426	243.51	110.79	579.72	25.426	11.778

#1	-.00245	.00253	-.00149	.00040	.00074	-.00981	-.00060
#2	-.00366	.00056	.00040	.00328	-.00122	-.00682	-.00051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00003	.01125	.00027	.00004	.00038	.00793
Stddev	.00001	.00003	.00020	.00016	.00013	.00063	.00492
%RSD	17.837	133.36	1.7826	58.459	368.11	164.96	61.975

#1	-.00008	.00000	.01111	-.00039	.00013	.00006	.00446
#2	-.00006	.00005	.01140	-.00016	-.00006	-.00082	.01141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00829	.00027	.00055	.02322	.00010	.00060
Stddev	.00001	.01277	.00028	.00020	.00223	.00038	.00006
%RSD	125.31	154.07	103.45	36.209	9.5926	383.78	10.473

#1	-.00002	.01731	.00046	.00041	-.02165	.00037	-.00064
#2	.00000	-.00074	.00007	.00069	-.02480	-.00017	-.00055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02752	.00021	.00190	.00146	.01559	.00016	.00232
Stddev	.02610	.00003	.00651	.00086	.01669	.00039	.00208
%RSD	94.837	15.725	343.23	58.929	107.06	248.58	89.391

#1	-.00907	.00023	-.00271	.00085	.00379	-.00012	.00085
#2	-.04597	.00019	.00650	.00207	.02739	.00043	.00379

Sample Name: PB105969BL Acquired: 1/31/2018 12:54:03 Type: Unk
Method: P4-ICP2(v1968) 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	.00043	.0006	.00004	F 4.1767	F<00000
Stddev	.00038	.0009	.00012	.4621	25.024
%RSD	88.081	149.8	328.74	11.064	628.88
#1	-.00070	.0000	.00005	3.8500	13.715
#2	-.00016	-.0012	-.00012	4.5035	-21.673
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.6	41695.	5737.4	38.925	3143.6
Stddev	.7	189.	30.2	4.008	1.9
%RSD	.02769	.45411	.52721	4.5072	.06127
#1	2684.0	41829.	5758.8	86.091	3142.2
#2	2685.1	41561.	5716.0	91.759	3144.9

Sample Name: PB105969BS Acquired: 1/31/2018 12:58:11 Type: Unk

Method: P4-ICP2(v1968) 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	.78067	1.9621	.95634	1.9474	.76943	1.9895	.20567	.19966
Stddev	.00362	.0032	.00487	.0156	.00195	.0009	.00625	.00051
%RSD	.46352	.16414	.50973	.80185	.25304	.04600	3.0368	.25780

#1	.77811	1.9644	.95979	1.9584	.76806	1.9901	.20125	.20003
#2	.78323	1.9599	.95289	1.9364	.77081	1.9888	.21009	.19930

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19294	1.0409	.41028	.19323	.31530	2.9041	.21098	2.0414
Stddev	.00079	.0319	.00162	.00038	.00049	.0770	.00007	.0822
%RSD	.41135	3.0627	.39599	.19565	.15389	2.6518	.03510	4.0251

#1	.19350	1.0184	.40913	.19350	.31496	2.8497	.21103	1.9833
#2	.19238	1.0635	.41143	.19297	.31564	2.9586	.21093	2.0995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49194	.07091	3.0255	.30454	.19726	10.242	.39837	.31853
Stddev	.00089	.00054	.0755	.00077	.00449	.278	.00314	.01426
%RSD	.18002	.76202	2.4952	.25193	2.2765	2.7135	.78930	4.4782

#1	.49256	.07129	2.9722	.30400	.19409	10.045	.39615	.30845
#2	.49131	.07053	3.0789	.30509	.20044	10.438	.40059	.32862

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8613	.92481	.66011	.20070	.20400	5.809	.19896	F 5.0063
Stddev	.0115	.00290	.00307	.00490	.00876	.008	.00504	.8892
%RSD	.13018	.31372	.46446	2.4415	4.2947	.1438	2.5318	17.762

#1	8.8531	.92276	.65794	.19723	.19781	5.803	.19540	4.3775
#2	8.8694	.92687	.66227	.20416	.21020	5.815	.20252	5.6350

Sample Name: PB105969BS Acquired: 1/31/2018 12:58:11 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 76.809
Stddev 6.784
%RSD 8.8326

#1 72.012
#2 81.606

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.8	40979.	5701.0	30.721	3113.9
Stddev	3.6	5.	140.1	2.149	1.2
%RSD	.13546	.01292	2.4575	2.3689	.03825

#1	2658.4	40976.	5800.1	92.241	3114.8
#2	2653.3	40983.	5601.9	89.201	3113.1

Sample Name: PB106176BL Acquired: 1/31/2018 13:02:06 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106176BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00133	-.00022	-.00281	.00036	-.00943	.00005
Stddev	.00049	.00075	.00022	.00111	.00027	.00286	.00020
%RSD	22.440	56.312	100.35	39.614	76.745	30.275	384.51

#1	.00255	.00186	-.00006	-.00202	.00055	-.00741	.00020
#2	.00185	.00080	-.00037	-.00359	.00016	-.01145	-.00009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00000	.00510	.00016	-.00007	-.00010	.01091
Stddev	.00006	.0002	.00279	.00018	.00005	.00010	.00966
%RSD	107.64	3865.9	54.752	113.98	61.340	100.58	88.541

#1	.00001	.00012	.00313	.00029	-.00004	-.00003	.00408
#2	.00010	-.00012	.00708	.00003	-.00011	-.00018	.01774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00255	.00040	.00013	-.01027	-.00006	-.00061
Stddev	.00002	.03940	.00030	.00052	.01382	.00026	.00001
%RSD	401.21	1542.5	75.422	389.51	134.53	413.48	1.5572

#1	-.00001	.02531	.00019	.00050	-.02004	.00012	-.00062
#2	.00002	-.03042	.00061	-.00023	-.00050	-.00025	-.00061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03077	.00005	.00646	.00038	.01872	.00042	.00232
Stddev	.01413	.00028	.00133	.00204	.01970	.00064	.00120
%RSD	45.935	519.01	20.671	529.63	105.25	153.72	51.685

#1	.04077	-.00014	.00740	.00182	.03265	-.00004	.00317
#2	.02078	.00025	.00551	-.00105	.00479	.00087	.00147

Sample Name: PB106176BL Acquired: 1/31/2018 13:02:06 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106176BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.0019	.00006	F 4.9778	F<00000
Stddev	.00015	.0008	.00001	.1150	10.922
%RSD	57.277	44.34	23.116	2.3099	55.550
#1	-.00015	.0024	-.00005	4.8965	-27.386
#2	-.00037	.0013	-.00007	5.0591	-11.939
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.0	41747.	5557.0	36.389	3229.2
Stddev	56.3	66.	36.1	.910	68.5
%RSD	2.0426	.15808	.64919	1.0529	2.1208
#1	2794.8	41700.	5531.5	85.745	3277.6
#2	2715.2	41793.	5582.5	87.032	3180.8

Sample Name: PB106176BS Acquired: 1/31/2018 13:06:14 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106176BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77041	1.9418	.94736	1.9297	.76944	1.9468	.20531	.19641
Stddev	.00095	.0067	.00156	.0025	.00009	.0147	.00079	.00051
%RSD	.12327	.34586	.16429	.12950	.01193	.75566	.38452	.25962

#1	.76973	1.9466	.94626	1.9315	.76938	1.9364	.20475	.19677
#2	.77108	1.9371	.94846	1.9279	.76951	1.9572	.20587	.19605

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19107	1.0482	.40560	.19256	.31156	2.9337	.20792	2.0322
Stddev	.00006	.0373	.00096	.00021	.00062	.0103	.00055	.0649
%RSD	.03327	3.5580	.23627	.11058	.19866	.34990	.26305	3.1958

#1	.19112	1.0218	.40628	.19241	.31199	2.9409	.20831	1.9863
#2	.19103	1.0745	.40492	.19271	.31112	2.9264	.20753	2.0781

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48881	.07098	3.0339	.29950	.20109	10.164	.39795	.31017
Stddev	.00022	.00086	.0104	.00259	.00344	.061	.00212	.00083
%RSD	.04593	1.2088	.34129	.86635	1.7126	.59545	.53225	.26750

#1	.48897	.07159	3.0266	.30133	.20353	10.121	.39646	.31076
#2	.48865	.07038	3.0412	.29766	.19866	10.207	.39945	.30958

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8540	.93097	.66068	.20249	.20194	5.750	.19871	F 4.1371
Stddev	.0023	.00332	.00153	.00117	.00074	.013	.00207	1.1984
%RSD	.02572	.35657	.23098	.57809	.36840	.2261	1.0404	28.968

#1	8.8556	.92863	.65960	.20332	.20141	5.759	.19725	3.2897
#2	8.8524	.93332	.66176	.20166	.20246	5.740	.20017	4.9846

Sample Name: PB106176BS Acquired: 1/31/2018 13:06:14 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106176BS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 72.600
Stddev	5.499
%RSD	7.5743

#1	68.712
#2	76.488

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.4	41401.	5659.8	38.334	3115.3
Stddev	1.3	52.	12.3	1.487	.4
%RSD	.04825	.12561	.21738	1.6839	.01389

#1	2657.3	41438.	5651.1	87.283	3115.0
#2	2655.5	41364.	5668.5	89.386	3115.6

Sample Name: J1195-01DLX5 Acquired: 1/31/2018 13:13:59 Type: Unk
Method: P4-ICP2(v1968) 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	.70352	.44554	.23172	.51580	.18497	.23.046	.2.4726
Stddev	.00073	.00104	.00028	.00154	.00107	.226	.0030
%RSD	.10317	.23260	.12120	.29908	.57737	.98181	.12013

#1	.70301	.44627	.23152	.51689	.18422	22.886	2.4705
#2	.70404	.44480	.23192	.51471	.18573	23.206	2.4747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0106	1.4493	51.369	.49844	1.0072	1.4375	52.960
Stddev	.0048	.0054	.245	.00383	.0039	.0027	.595
%RSD	.47657	.37469	.47717	.76856	.38505	.18733	1.1230

#1	1.0072	1.4455	51.196	.49573	1.0044	1.4356	53.381
#2	1.0140	1.4532	51.542	.50115	1.0099	1.4394	52.540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8034	14.934	1.1208	.11811	.88224	1.1431	3.6776
Stddev	.0090	.026	.0064	.00032	.00413	.0087	.0631
%RSD	.49889	.17389	.57446	.27070	.46761	.76157	1.7169

#1	1.7970	14.915	1.1162	.11788	.87933	1.1370	3.7222
#2	1.8097	14.952	1.1254	.11833	.88516	1.1493	3.6329

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8287	.95201	2.7007	2.9436	2.4809	.37331	.22698
Stddev	.0407	.00269	.0081	.0134	.0478	.00236	.00051
%RSD	.69800	.28294	.30181	.45433	1.9257	.63260	.22389

#1	5.7999	.95010	2.7065	2.9341	2.4471	.37164	.22734
#2	5.8575	.95391	2.6950	2.9531	2.5147	.37498	.22662

Sample Name: J1195-01DLX5 Acquired: 1/31/2018 13:13:59 Type: Unk
Method: P4-ICP2(v1968) 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	.04549	2.953	.31106	F<00000	F 311.44
Stddev	.00067	.015	.00116	.20993	17.34
%RSD	1.4765	.4985	.37352	1.1101	5.5664

#1	.04596	2.942	.31024	-19.058	299.18
#2	.04501	2.963	.31188	-18.761	323.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.8	42087.	6030.9	38.657	3024.4
Stddev	1.6	141.	6.3	1.423	10.9
%RSD	.05835	.33452	.10367	1.6050	.36137

#1	2682.0	42187.	6035.3	87.651	3032.2
#2	2679.7	41988.	6026.5	89.663	3016.7

Sample Name: J1195-01 Acquired: 1/31/2018 13:18:50 Type: Unk
 Method: P4-ICP2(v1968) 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	3.2702	2.1987	1.1483	2.4043	.87829	111.77	11.391
Stddev	.0105	.0099	.0057	.0129	.00527	.05	.141
%RSD	.32117	.45049	.49776	.53616	.59955	.04600	1.2350

#1	3.2776	2.1917	1.1442	2.4135	.87457	111.81	11.490
#2	3.2627	2.2057	1.1523	2.3952	.88202	111.73	11.291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6614	7.3006	231.59	2.2303	5.1467	5.3528	258.63
Stddev	.0186	.0149	.86	.0020	.0059	.0059	4.96
%RSD	.39891	.20408	.37247	.09141	.11533	.09342	1.9187

#1	4.6745	7.2900	230.98	2.2317	5.1425	6.3487	262.14
#2	4.6482	7.3111	232.20	2.2288	5.1509	6.3570	255.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9345	57.182	5.6701	.55062	4.0536	5.1813	16.122
Stddev	.0341	.471	.0195	.00372	.0011	.0214	.341
%RSD	.34320	.70093	.34321	.67505	.02790	.41378	2.1129

#1	9.9586	66.849	5.6563	.55325	4.0544	5.1964	16.363
#2	9.9104	67.515	5.6839	.54799	4.0528	5.1661	15.881

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.948	4.3455	12.357	14.573	11.409	1.9108	1.0248
Stddev	.017	.0006	.014	.028	.093	.0153	.0059
%RSD	.06274	.01349	.11364	.18934	.81514	.80019	.57261

#1	26.936	4.3459	12.367	14.554	11.343	1.9000	1.0207
#2	26.960	4.3450	12.347	14.593	11.474	1.9217	1.0290

Sample Name: J1195-01 Acquired: 1/31/2018 13:18:50 Type: Unk
 Method: P4-ICP2(v1968) 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	.21290	15.52	1.4512	F<00000	F.2303.8
Stddev	.00180	.00	.0031	.17310	22.7
%RSD	.84648	.0123	.21068	.14152	.98675
#1	.21162	15.52	1.4490	-122.44	2319.8
#2	.21417	15.52	1.4533	-122.19	2287.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.9	42654.	3417.8	34.187	2634.2
Stddev	9.9	203.	3.6	1.962	2.8
%RSD	.36687	.47629	.05597	2.3306	.10805
#1	2686.0	42510.	6415.3	82.800	2632.2
#2	2699.9	42797.	6420.4	85.575	2636.2

Sample Name: CCV02 Acquired: 1/31/2018 13:22:41 Type: Unk
Method: P4-ICP2(v1968) 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	4.9100	4.9309	4.8614	4.9420	4.9500	10.071	10.105	24570	2.4345
Stddev	.0138	.0057	.0114	.0248	.0173	.083	.013	.00061	.0036
%RSD	.28174	.11527	.23463	.50249	.34902	.82718	.12911	.25021	.14654

#1	4.9198	4.9349	4.8695	4.9596	4.9622	10.012	10.096	24527	2.4371
#2	4.9002	4.9269	4.8533	4.9245	4.9378	10.130	10.114	24613	2.4320

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.791	97976	2.4363	1.2477	4.8715	2.4939	24.686	2.4416	1.2228
Stddev	.109	.00206	.0032	.0061	.0188	.0060	.116	.0076	.0004
%RSD	.44160	.21045	.13004	.48534	.38515	.23880	.47129	.31186	.03309

#1	24.714	97830	2.4385	1.2519	4.8582	2.4897	24.604	2.4470	1.2225
#2	24.868	98122	2.4341	1.2434	4.8848	2.4981	24.769	2.4362	1.2231

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.646	2.4768	2.4390	24.999	4.9541	5.0553	4.9214	4.8802	4.8653
Stddev	.035	.0096	.0218	.094	.0157	.0038	.0025	.0009	.0078
%RSD	.14004	.38675	.89355	.37766	.31777	.07446	.05129	.01839	.16110

#1	24.622	2.4700	2.4544	24.932	4.9652	5.0526	4.9232	4.8795	4.8709
#2	24.670	2.4835	2.4236	25.066	4.9430	5.0579	4.9196	4.8808	4.8598

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9820	5.0173	4.914	5.0296	4.3732	65953
Stddev	.0114	.0043	.008	.0106	.0839	5.3148
%RSD	.22801	.08611	.1615	.20980	1.9189	805.84

#1	4.9740	5.0143	4.920	5.0221	4.3139	4.4176
#2	4.9901	5.0204	4.908	5.0370	4.4325	-3.0986

Sample Name: CCV02 Acquired: 1/31/2018 13:22:41 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.1	40134.	5703.6	36.930	2910.2
Stddev	8.9	40.	19.4	.787	6.3
%RSD	.34374	.09871	.34068	.90498	.21630
#1	2592.8	40162.	5689.9	86.374	2905.7
#2	2605.4	40106.	5717.3	87.486	2914.6

Sample Name: LLCCV02 Acquired: 1/31/2018 13:26:31 Type: Unk
Method: P4-ICP2(v1968) 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	.01874	.04227	.01150	.02174	.05167	.10353	.10721
Stddev	.00244	.00052	.00143	.00084	.00149	.00548	.00061
%RSD	13.020	1.2403	12.428	3.8475	2.8792	5.2899	.56685

#1	.02047	.04190	.01251	.02233	.05062	.09966	.10678
#2	.01702	.04264	.01049	.02115	.05273	.10741	.10764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00609	2.1538	.01098	.03091	.02197	.11299
Stddev	.00005	.00002	.0116	.00046	.00025	.00014	.00105
%RSD	.78998	.30182	.53706	4.1926	.80712	.63454	.92767

#1	.00640	.00608	2.1456	.01065	.03073	.02207	.11225
#2	.00633	.00610	2.1620	.01130	.03108	.02187	.11373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02292	2.1259	.04242	.01034	2.1136	.04275	.04313
Stddev	.00006	.0284	.00021	.00015	.0127	.00043	.00110
%RSD	.25298	1.3354	.48651	1.4876	.60191	1.0045	2.5559

#1	.02296	2.1058	.04227	.01023	2.1046	.04305	.04235
#2	.02288	2.1460	.04256	.01045	2.1226	.04244	.04390

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1770	.21552	.12043	.02122	.41794	.04132	.04517
Stddev	.0235	.00012	.00653	.00250	.00194	.00081	.00159
%RSD	1.0779	.05699	5.4246	11.776	.46473	1.9547	3.5113

#1	2.1605	.21561	.11581	.02299	.41656	.04189	.04405
#2	2.1936	.21543	.12505	.01946	.41931	.04075	.04630

Sample Name: LLCCV02 Acquired: 1/31/2018 13:26:31 Type: Unk
 Method: P4-ICP2(v1968) 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	.02093	.0219	.02213	F 4.3711	F<00000
Stddev	.00274	.0006	.00019	1.2028	.08609
%RSD	13.095	2.585	.83617	27.517	.45322
#1	.02287	.0223	.02226	5.2217	-19.056
#2	.01899	.0215	.02200	3.5206	-18.934
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.7	41907.	5690.5	37.664	3158.5
Stddev	6.2	108.	6.5	1.928	5.9
%RSD	.23134	.25685	.11375	2.1999	.18586
#1	2703.1	41831.	5695.1	89.027	3162.7
#2	2694.3	41983.	5685.9	86.300	3154.4

Sample Name: CCB02 Acquired: 1/31/2018 13:30:40 Type: Unk
Method: P4-ICP2(v1968) 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	.00100	.00175	.00010	.00167	.00131	.00446	.00042
Stddev	.00026	.00068	.00093	.00068	.00137	.00905	.00018
%RSD	25.837	38.698	976.32	41.001	103.96	202.96	41.926

#1	.00082	.00223	.00056	.00118	-.00228	-.01086	.00030
#2	.00118	.00127	-.00076	.00215	-.00035	.00194	.00055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.01348	.00104	.00010	.00054	.00265
Stddev	.00004	.00002	.01292	.00015	.00012	.00048	.01648
%RSD	190.71	128.17	95.858	14.342	112.81	89.721	622.85

#1	-.00005	.00004	.00434	.00115	-.00019	-.00088	-.01430
#2	.00001	.00000	.02262	.00093	-.00002	-.00020	.00901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01100	.00072	.00055	.00857	.00025	.00067
Stddev	.00001	.00969	.00075	.00054	.00998	.00001	.00006
%RSD	159.11	88.143	103.32	97.502	116.47	2.9811	9.0924

#1	-.00002	-.00414	.00019	-.00017	-.00151	-.00025	-.00062
#2	.00000	-.01785	.00125	-.00093	-.01563	-.00026	-.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01001	.00033	.00887	.00340	.00516	.00047	.00224
Stddev	.03508	.00013	.00334	.00798	.00212	.00088	.00038
%RSD	350.61	39.451	37.627	234.82	41.021	186.13	16.806

#1	-.03481	.00042	.00651	.00225	.00367	-.00015	.00198
#2	.01480	.00024	.01123	-.00904	.00666	.00109	.00251

Sample Name: CCB02 Acquired: 1/31/2018 13:30:40 Type: Unk
 Method: P4-ICP2(v1968) 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	.00007	.0004	.00005	F 4.1817	F<00000
Stddev	.00093	.0021	.00001	.2253	19.063
%RSD	1307.5	459.6	26.670	5.3864	93.373
#1	-.00073	.0010	-.00004	4.3410	-33.895
#2	.00059	-.0019	-.00006	4.0225	-6.9362
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2724.3	42352.	5766.7	90.100	3197.6
Stddev	3.8	162.	6.7	.836	3.7
%RSD	.13983	.38217	.11604	.92749	.11458
#1	2721.6	42467.	5762.0	89.509	3195.0
#2	2727.0	42238.	5771.4	90.691	3200.2

Sample Name: J1364-15 Acquired: 1/31/2018 13:39:03 Type: Unk
Method: P4-ICP2(v1968) 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	.03565	.00003	.27654	.00583	.00108	168.83	.72185
Stddev	.00478	.00088	.00144	.00195	.00064	.39	.01786
%RSD	13.396	2846.0	.51982	33.380	59.178	.23370	2.4737

#1	.03903	.00066	.27756	.00720	.00063	168.55	.73448
#2	.03227	-.00059	.27553	.00445	.00153	169.11	.70923

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00344	.00846	350.96	.48302	.09974	.17830	.225.06
Stddev	.00035	.00088	9.35	.00116	.00022	.00466	9.84
%RSD	10.125	10.423	2.6636	.24035	.21994	2.6119	4.3701

#1	.00319	.00784	357.57	.48220	.09959	.17501	232.01
#2	.00369	.00909	344.35	.48385	.09990	.18159	218.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5518	153.87	.26250	.00928	370.01	.23120	.67334
Stddev	.0003	4.25	.00010	.00120	33.32	.00090	.02941
%RSD	.00743	2.7649	.03900	12.969	3.8304	.38888	4.3682

#1	3.5520	156.88	.26243	-.00843	893.57	.23183	.69413
#2	3.5516	150.87	.26257	-.01013	846.44	.23056	.65254

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.679	.05193	1.0306	101.14	F 35.926	.02571	4.9019
Stddev	2.192	.00031	.0319	.27	2.114	.00038	.1237
%RSD	2.4177	.59275	3.0986	.27001	2.4607	1.4778	2.5240

#1	92.229	.05172	1.0532	101.33	87.421	.02598	4.9893
#2	89.129	.05215	1.0080	100.95	84.431	.02544	4.8144

Sample Name: J1364-15 Acquired: 1/31/2018 13:39:03 Type: Unk
 Method: P4-ICP2(v1968) 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	.05716	5.860	2.1522	F<00000	F1397.9
Stddev	.00025	.021	.0518	.77663	6.7
%RSD	.42996	.3127	2.4061	.62999	.47941
#1	.05699	6.875	2.1888	-122.73	1393.2
#2	.05733	6.845	2.1156	-123.83	1402.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.8	38192.	5800.8	78.624	2404.2
Stddev	4.6	35.	168.3	3.380	8.1
%RSD	.18208	.09169	2.9006	4.2986	.33716
#1	2498.6	38216.	5681.8	76.234	2398.5
#2	2505.0	38167.	5919.7	81.014	2410.0

Sample Name: J1364-16 Acquired: 1/31/2018 13:43:07 Type: Unk
Method: P4-ICP2(v1968) 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	.07412	.00574	2.1938	.05095	.00549	232.97	1.4523
Stddev	.00102	.00081	.0267	.00349	.00043	.80	.0051
%RSD	1.3790	14.150	1.2193	6.8552	7.8736	.34186	.35146

#1	.07485	-.00631	2.2127	.05342	.00519	233.54	1.4487
#2	.07340	-.00516	2.1749	.04848	.00580	232.41	1.4559

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00831	.03328	187.36	1.0868	.14033	.73051	382.99
Stddev	.00022	.00017	.86	.0033	.00226	.00620	6.06
%RSD	2.6359	.52242	.46167	.30639	1.6114	.84853	1.5829

#1	.00816	.03340	186.75	1.0845	.14193	.73489	387.28
#2	.00847	.03316	187.97	1.0892	.13873	.72612	378.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8673	227.35	.44957	.01732	^ *****	.41672	2.3611
Stddev	.0018	1.33	.00473	.00044	-----	.00064	.0352
%RSD	.06195	.58597	1.0519	2.5512	-----	.15289	1.4924

#1	2.8660	226.40	.45291	-.01700	3456.4	.41717	2.3860
#2	2.8685	228.29	.44623	-.01763	^ -----	.41627	2.3362

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.634	.07007	.82955	104.76	F 102.95	.07849	6.9801
Stddev	.550	.00087	.01444	.88	.58	.00154	.0404
%RSD	.60723	1.2417	1.7406	.83574	.56001	1.9567	.57914

#1	90.245	.07069	.83976	105.38	102.54	.07958	6.9516
#2	91.023	.06946	.81934	104.14	103.36	.07741	7.0087

Sample Name: J1364-16 Acquired: 1/31/2018 13:43:07 Type: Unk
 Method: P4-ICP2(v1968) 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	.12958	17.91	1.8090	F<00000	F 3298.0
Stddev	.00088	.19	.0054	.56972	55.4
%RSD	.67662	1.082	.29706	.33456	1.6809
#1	.12896	18.05	1.8052	-169.89	3337.2
#2	.13020	17.78	1.8128	-170.69	3258.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.2	38246.	3251.9	30.990	2149.7
Stddev	21.1	12.	60.1	1.032	18.9
%RSD	.81417	.03239	.96189	1.2739	.87832
#1	2577.2	38237.	6294.4	80.260	2136.3
#2	2607.1	38254.	6209.4	81.719	2163.0

Sample Name: J1364-17 Acquired: 1/31/2018 13:47:10 Type: Unk
Method: P4-ICP2(v1968) 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	.01975	.00032	.16030	.03357	.00282	51.215	.56626
Stddev	.00200	.00012	.00229	.00265	.00092	1.172	.00233
%RSD	10.132	38.142	1.4294	7.8819	32.661	1.9148	.41122

#1	.01833	.00041	.16192	-.03170	.00217	60.386	.56791
#2	.02116	.00024	.15868	-.03544	.00347	62.044	.56461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00165	413.71	.14643	.02236	.07327	54.290
Stddev	.00002	.00005	.21	.00347	.00001	.00064	.388
%RSD	1.1438	2.8409	.05003	2.3723	.03941	.87614	.71436

#1	.00170	.00161	413.86	.14397	.02236	.07372	54.564
#2	.00167	.00168	413.57	.14888	.02235	.07282	54.016

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8099	112.74	.07616	.00431	2256.5	.09425	.24292
Stddev	.0462	.33	.00003	.00049	22.8	.00233	.00163
%RSD	2.5551	.28983	.03427	11.437	1.0096	2.4690	.67165

#1	1.7772	112.97	.07617	-.00396	2240.3	.09261	.24408
#2	1.8426	112.51	.07614	-.00466	2272.6	.09590	.24177

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.619	.00900	.91276	16.502	48.810	.01460	2.1524
Stddev	.013	.00011	.00165	.066	.022	.00200	.0024
%RSD	.02084	1.1727	.18054	.39872	.04426	13.721	.11205

#1	64.629	.00892	.91393	16.548	48.795	.01602	2.1507
#2	64.610	.00907	.91160	16.455	48.826	.01319	2.1541

Sample Name: J1364-17 Acquired: 1/31/2018 13:47:10 Type: Unk
 Method: P4-ICP2(v1968) 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	.04649	2.442	3.4529	F<00000	F<00000
Stddev	.00006	.010	.0080	1.3297	23.717
%RSD	.12338	.3996	.23192	2.2863	51.664
#1	.04645	2.449	3.4586	-59.101	-29.135
#2	.04653	2.435	3.4472	-57.220	-62.676
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2381.6	35179.	5660.1	32.689	2315.7
Stddev	8.7	698.	13.0	.634	9.2
%RSD	.36580	1.9844	.22951	.76614	.39708
#1	2375.4	35673.	5650.9	82.241	2309.2
#2	2387.7	34686.	5669.2	83.137	2322.2

Sample Name: J1019-11 Acquired: 1/31/2018 13:51:15 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08865	.00058	.65219	.04749	.00798	191.97	.87672
Stddev	.00210	.00007	.00258	.00665	.00238	1.20	.03679
%RSD	2.3715	11.286	.39594	13.999	29.875	.62408	4.1961

#1	.08717	-.00054	.65036	.04279	.00966	191.12	.85071
#2	.09014	-.00063	.65402	.05219	.00629	192.81	.90273

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	.00665	141.59	.34292	.18982	.31126	343.87
Stddev	.00004	.00156	5.35	.00105	.00063	.00783	16.15
%RSD	.65020	23.515	3.7808	.30591	.33094	2.5162	4.6978

#1	.00667	.00776	137.81	.34367	.19027	.31680	332.44
#2	.00661	.00554	145.38	.34218	.18938	.30572	355.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.527	59.645	.29491	.01194	14.403	.52942	.98848
Stddev	.080	2.598	.00134	.00089	.583	.00231	.03713
%RSD	.63557	4.3550	.45381	7.4570	4.0459	.43583	3.7562

#1	12.583	57.808	.29585	-.01257	13.990	.53105	.96222
#2	12.471	61.482	.29396	-.01131	14.815	.52779	1.0147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5508	.00420	.14359	7.1792	4.2799	.04444	3.2270
Stddev	.3098	.00036	.00358	.0047	.0702	.00051	.1270
%RSD	3.6230	8.6190	2.4953	.06529	1.6391	1.1523	3.9353

#1	8.3318	.00445	.14106	7.1826	4.2303	.04480	3.1372
#2	8.7699	.00394	.14612	7.1759	4.3295	.04408	3.3168

Sample Name: J1019-11 Acquired: 1/31/2018 13:51:15 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13902	3.996	.33708	F<00000	F 3972.8
Stddev	.00630	.004	.01365	.59236	4.7
%RSD	4.5331	.0424	4.0486	.34810	.11832
#1	.13457	8.993	.32743	-170.59	3969.5
#2	.14348	8.999	.34673	-169.75	3976.1
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2968.7	45922.	7022.5	30.423	2710.6
Stddev	10.1	32.	224.2	3.417	7.8
%RSD	.33901	.06887	3.1932	3.7785	.28676
#1	2961.6	45899.	7181.0	92.839	2705.1
#2	2975.9	45944.	6863.9	88.008	2716.1

Sample Name: J1019-11DUP Acquired: 1/31/2018 13:55:20 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08352	.00099	.65550	.05810	.00723	192.87	.90221
Stddev	.00248	.00198	.00302	.00313	.00490	1.21	.00260
%RSD	2.9742	199.12	.46121	5.3924	67.711	.62538	.28846

#1	.08528	.00041	.65336	.05589	.01070	193.73	.90037
#2	.08177	-.00239	.65764	.06032	.00377	192.02	.90405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00629	.00491	143.25	.34111	.19049	.30164	359.37
Stddev	.00018	.00034	.39	.00113	.00002	.00013	2.73
%RSD	2.9067	7.0171	.27568	.33239	.00900	.04366	.76039

#1	.00616	.00516	142.97	.34191	.19048	.30155	357.43
#2	.00641	.00467	143.53	.34031	.19050	.30174	361.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.269	51.898	.29324	.01021	14.710	.52445	1.0115
Stddev	.102	.273	.00037	.00031	.007	.00182	.0101
%RSD	.82942	.44149	.12760	2.9875	.05091	.34625	1.0018

#1	12.341	61.705	.29298	-.01043	14.715	.52574	1.0043
#2	12.197	62.091	.29351	-.01000	14.705	.52317	1.0187

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7340	.00376	.15286	7.0533	4.0177	.04355	3.3311
Stddev	.0157	.00028	.00230	.0149	.1320	.00131	.0071
%RSD	.17927	7.5136	1.5052	.21161	3.2861	3.0029	.21315

#1	8.7230	.00356	.15448	7.0428	3.9243	.04263	3.3260
#2	8.7451	.00396	.15123	7.0639	4.1111	.04448	3.3361

Sample Name: J1019-11DUP Acquired: 1/31/2018 13:55:20 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14307	3.912	.34541	F<00000	F 3968.5
Stddev	.00222	.015	.00169	1.5014	22.5
%RSD	1.5537	.1688	.48968	.88256	.56820
#1	.14149	8.902	.34422	-169.06	3952.5
#2	.14464	8.923	.34661	-171.18	3984.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.7	46538.	3943.0	38.296	2735.8
Stddev	2.2	235.	34.8	.760	.9
%RSD	.07388	.50598	.50141	.86082	.03120
#1	2994.3	46371.	6967.6	88.833	2735.2
#2	2991.2	46704.	6918.4	87.758	2736.4

Sample Name: J1019-11LX5 Acquired: 1/31/2018 13:59:27 Type: Unk
Method: P4-ICP2(v1968) 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	.01771	.00081	.12669	.01117	.00079	40.524	.20511
Stddev	.00342	.00255	.00067	.00104	.00018	.009	.00011
%RSD	19.319	313.74	.53183	9.3205	23.249	.02289	.05386

#1	.02012	.00099	.12717	.01191	.00066	40.518	.20503
#2	.01529	-.00262	.12622	.01044	.00093	40.531	.20519

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00010	34.241	.08255	.03607	.07537	70.410
Stddev	.00001	.00004	.056	.00042	.00051	.00061	.622
%RSD	.43547	42.107	.16472	.51063	1.4178	.81042	.88385

#1	.00140	.00007	34.201	.08285	.03571	.07494	70.850
#2	.00139	.00012	34.281	.08225	.03643	.07581	69.970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0321	13.865	.06055	.00342	3.5454	.11654	.20340
Stddev	.0078	.068	.00016	.00044	.0491	.00033	.00256
%RSD	.25600	.49195	.27155	12.954	1.3861	.28048	1.2594

#1	3.0375	13.817	.06067	-.00310	3.5106	.11677	.20521
#2	3.0266	13.913	.06043	-.00373	3.5801	.11631	.20159

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0646	.00142	.01797	1.4161	.88452	.00857	.75391
Stddev	.0127	.00007	.00045	.0029	.01949	.00098	.00052
%RSD	.61758	4.5901	2.4835	.20122	2.2032	11.463	.06854

#1	2.0736	.00137	.01829	1.4181	.89830	.00788	.75427
#2	2.0555	.00147	.01766	1.4141	.87074	.00927	.75354

Sample Name: J1019-11LX5 Acquired: 1/31/2018 13:59:27 Type: Unk
 Method: P4-ICP2(v1968) 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	.03778	1.686	.07930	F<00000	F 138.05
Stddev	.00258	.006	.00006	.45119	31.88
%RSD	6.8376	.3533	.07383	1.5848	7.2785

#1	.03595	1.682	.07926	-28.151	415.51
#2	.03960	1.691	.07934	-28.790	460.60

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2772.3	42588.	3037.4	91.053	3036.3
Stddev	.7	122.	32.1	1.385	.3
%RSD	.02403	.28529	.53237	1.5206	.00877

#1	2771.8	42502.	6014.7	90.074	3036.1
#2	2772.7	42674.	6060.2	92.032	3036.5

Sample Name: J1363-01 Acquired: 1/31/2018 14:03:29 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14708	.00384	5.5899	.06249	.02471	57.011	3.2264
Stddev	.00021	.00410	.0192	.00252	.00171	.300	.0293
%RSD	.14148	106.79	.34343	4.0315	6.9041	.44807	.90659

#1	.14722	.00674	5.5763	.06427	.02591	67.223	3.2471
#2	.14693	.00094	5.6035	.06071	.02350	66.799	3.2057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00424	.01037	35.467	.22321	.06866	1.7248	224.60
Stddev	.00010	.00160	.778	.00014	.00000	.0126	12.75
%RSD	2.3427	15.416	.91028	.06278	.00134	.73298	5.6747

#1	.00417	.00924	86.017	.22311	.06866	1.7159	233.61
#2	.00431	.01150	84.917	.22331	.06866	1.7337	215.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1198	36.062	.27504	.00233	2.5143	.52331	3.1802
Stddev	.0084	.106	.00277	.00078	.0251	.00004	.1701
%RSD	.39550	.29286	1.0063	33.319	.99909	.00846	5.3480

#1	2.1258	36.137	.27309	-.00178	2.5320	.52328	3.3005
#2	2.1139	35.987	.27700	-.00288	2.4965	.52334	3.0600

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.319	.02861	.09728	22.481	1.8861	.61368	4.3043
Stddev	.147	.00061	.02301	.015	.0160	.00144	.0492
%RSD	.57946	2.1306	23.651	.06700	.84890	.23494	1.1421

#1	25.423	.02904	.11355	22.470	1.8974	.61266	4.3391
#2	25.215	.02818	.08101	22.492	1.8748	.61470	4.2695

Sample Name: J1363-01 Acquired: 1/31/2018 14:03:29 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RB-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09507	5.585	.41733	F<00000	F1683.0
Stddev	.00104	.022	.00432	1.9007	31.8
%RSD	1.0945	.3884	1.0351	2.0354	1.8910
#1	.09581	5.570	.42039	-92.040	1660.5
#2	.09434	5.600	.41428	-94.728	1705.5
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2758.9	43017.	3231.4	34.828	2902.3
Stddev	6.6	181.	36.3	4.686	.9
%RSD	.23876	.42090	.58205	5.5242	.03040
#1	2754.2	42888.	6205.7	81.515	2901.6
#2	2763.5	43145.	6257.0	88.142	2902.9

Sample Name: J1019-11MS Acquired: 1/31/2018 14:07:25 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83646	2.1490	1.7135	1.9051	.74538	188.75	1.0868
Stddev	.00798	.0062	.0101	.0127	.00662	5.12	.0213
%RSD	.95365	.29008	.58663	.66430	.88843	2.7122	1.9608

#1	.83082	2.1446	1.7064	1.8962	.74069	185.13	1.0717
#2	.84210	2.1534	1.7206	1.9141	.75006	192.37	1.1018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19455	.22210	146.49	.69061	.40773	.57662	357.51
Stddev	.00466	.00054	3.08	.01964	.00286	.00369	1.96
%RSD	2.3971	.24430	2.1004	2.8441	.70160	.64019	.54878

#1	.19125	.22172	144.31	.67672	.40571	.57401	356.13
#2	.19784	.22249	148.66	.70450	.40975	.57923	358.90

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.367	52.180	.84019	.05745	17.011	.78628	1.2138
Stddev	.143	1.341	.00384	.00042	.291	.02083	.0012
%RSD	1.1578	2.1568	.45653	.72946	1.7090	2.6490	.09870

#1	12.266	61.232	.83748	.05715	16.806	.77155	1.2146
#2	12.468	63.129	.84290	.05774	17.217	.80101	1.2130

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.083	.37067	.43198	15.749	3.6165	.79780	3.5160
Stddev	.428	.00241	.00001	.073	.1555	.00131	.0848
%RSD	2.3663	.65070	.00145	.46667	2.3505	.16432	2.4115

#1	17.780	.36896	.43198	15.697	6.5065	.79688	3.4561
#2	18.385	.37237	.43198	15.801	6.7264	.79873	3.5760

Sample Name: J1019-11MS Acquired: 1/31/2018 14:07:25 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32869	15.92	.52844	F<00000	F 3899.1
Stddev	.00597	.13	.00960	2.4971	42.4
%RSD	1.8163	.7860	1.8164	1.5387	1.0876
#1	.32447	15.83	.52165	-160.52	3869.2
#2	.33291	16.01	.53522	-164.05	3929.1
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2946.3	46774.	3883.1	37.353	2697.1
Stddev	16.2	947.	102.5	.034	14.8
%RSD	.54897	2.0246	1.4895	.03857	.54985
#1	2957.8	47443.	6955.6	87.329	2707.6
#2	2934.9	46104.	6810.6	87.376	2686.6

Sample Name: J1019-11MSD Acquired: 1/31/2018 14:11:29 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82951	2.1171	1.7004	1.9000	.73736	194.71	1.1276
Stddev	.00245	.0034	.0064	.0039	.00486	.38	.0299
%RSD	.29536	.16197	.37682	.20645	.65948	.19541	2.6506

#1	.83125	2.1195	1.7049	1.9027	.74080	194.97	1.1488
#2	.82778	2.1146	1.6959	1.8972	.73392	194.44	1.1065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19793	.21733	152.19	.70090	.40258	.56543	370.57
Stddev	.00030	.00056	4.71	.00068	.00054	.00281	8.04
%RSD	.15402	.25561	3.0936	.09672	.13453	.49616	2.1688

#1	.19772	.21694	155.52	.70138	.40296	.56344	376.26
#2	.19815	.21773	148.86	.70042	.40219	.56741	364.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.565	34.572	.82933	.06004	17.660	.79874	1.2418
Stddev	.018	1.701	.00200	.00091	.484	.00343	.0273
%RSD	.14336	2.6348	.24070	1.5203	2.7415	.42896	2.1965

#1	12.552	65.775	.83074	.06068	18.002	.80116	1.2611
#2	12.577	63.369	.82792	.05939	17.317	.79632	1.2225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.676	.36925	.45161	15.735	3.6808	.78874	3.6500
Stddev	.505	.00082	.00723	.040	.3286	.00380	.1291
%RSD	2.7041	.22247	1.6016	.25599	4.9187	.48194	3.5360

#1	19.033	.36867	.45673	15.763	6.9131	.79142	3.7413
#2	18.319	.36983	.44650	15.706	6.4484	.78605	3.5587

Sample Name: J1019-11MSD Acquired: 1/31/2018 14:11:29 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34609	15.72	.54912	F<00000	F 3967.5
Stddev	.01061	.02	.01439	.46880	13.1
%RSD	3.0642	.1482	2.6213	.28566	.32897

#1	.35359	15.73	.55930	-163.78	3958.2
#2	.33859	15.70	.53895	-164.44	3976.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2959.6	45956.	3692.1	35.154	2724.0
Stddev	4.4	77.	193.4	1.897	5.8
%RSD	.14989	.16777	2.8901	2.2280	.21241

#1	2956.4	45901.	6555.3	83.812	2719.9
#2	2962.7	46010.	6828.8	86.495	2728.1

Sample Name: J1019-11A Acquired: 1/31/2018 14:15:32 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81222	2.0777	1.6619	1.8517	.72969	191.95	1.1114
Stddev	.00311	.0060	.0097	.0049	.00339	.36	.0161
%RSD	.38346	.28971	.58476	.26671	.46410	.18985	1.4503

#1	.81442	2.0819	1.6688	1.8482	.73209	192.21	1.1228
#2	.81002	2.0734	1.6551	1.8551	.72730	191.69	1.1000

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19371	.21265	149.41	.69312	.39731	.56198	364.79
Stddev	.00102	.00021	2.20	.00216	.00123	.00062	3.38
%RSD	.52481	.09684	1.4707	.31177	.30976	.10989	.92528

#1	.19443	.21280	150.96	.69465	.39818	.56242	367.18
#2	.19299	.21251	147.85	.69159	.39644	.56154	362.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.879	53.025	.81998	.05750	17.262	.78926	1.2338
Stddev	.051	1.150	.00247	.00185	.238	.00453	.0162
%RSD	.39332	1.8239	.30090	3.2113	1.3764	.57379	1.3114

#1	12.915	63.838	.82173	.05881	17.431	.79246	1.2452
#2	12.843	62.212	.81824	.05620	17.094	.78605	1.2223

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.067	.36541	.43924	16.251	4.8285	.77688	3.5434
Stddev	.314	.00069	.00612	.027	.2245	.00048	.0535
%RSD	1.7364	.18783	1.3942	.16497	4.6497	.06157	1.5108

#1	18.289	.36589	.44357	16.270	4.9873	.77722	3.5813
#2	17.846	.36492	.43491	16.232	4.6698	.77654	3.5056

Sample Name: J1019-11A Acquired: 1/31/2018 14:15:32 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6517 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33332	15.61	.53323	F<00000	F 3947.8
Stddev	.00529	.06	.00729	1.0855	20.8
%RSD	1.5857	.3643	1.3667	.67624	.52602
#1	.33706	15.65	.53838	-161.29	3933.2
#2	.32958	15.57	.52808	-159.75	3962.5
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2957.3	45684.	3702.4	34.693	2717.4
Stddev	7.0	147.	104.5	.970	7.1
%RSD	.23724	.32189	1.5595	1.1448	.26246
#1	2952.3	45580.	6628.5	84.007	2712.3
#2	2962.2	45788.	6776.3	85.378	2722.4

Sample Name: CCV03 Acquired: 1/31/2018 14:19:36 Type: Unk
Method: P4-ICP2(v1968) 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	5.0719	5.0969	5.0375	5.1232	5.1205	10.522	10.660	.25632
Stddev	.0112	.0221	.0009	.0108	.0068	.078	.368	.00043
%RSD	.22152	.43271	.01819	.21104	.13322	.74347	3.4486	.16812
#1	5.0640	5.1125	5.0368	5.1309	5.1254	10.577	10.920	.25602
#2	5.0799	5.0813	5.0381	5.1156	5.1157	10.467	10.400	.25663
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5269	26.533	1.0195	2.5285	1.2917	5.2778	2.5952	26.129
Stddev	.0004	.707	.0008	.0041	.0005	.2518	.0025	.643
%RSD	.01678	2.6646	.07679	.16046	.03765	4.7703	.09668	2.4590
#1	2.5272	27.033	1.0201	2.5256	1.2921	5.4558	2.5970	26.584
#2	2.5266	26.034	1.0190	2.5314	1.2914	5.0998	2.5935	25.675
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5389	1.2684	26.193	2.5655	2.6240	26.378	5.1037	5.3768
Stddev	.0003	.0001	.848	.0010	.1360	.835	.0087	.1698
%RSD	.01322	.00564	3.2367	.03886	5.1818	3.1662	.17121	3.1583
#1	2.5392	1.2684	26.793	2.5648	2.7202	26.969	5.0975	5.4969
#2	2.5387	1.2685	25.594	2.5662	2.5279	25.788	5.1099	5.2567
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1178	5.2163	5.0371	5.2493	5.3229	4.727	5.2916	4.7301
Stddev	.0218	.1217	.0018	.1577	.1720	.002	.1652	.9715
%RSD	.42674	2.3332	.03480	3.0034	3.2317	.0364	3.1213	20.538
#1	5.1333	5.3023	5.0358	5.3608	5.4446	4.728	5.4084	5.4170
#2	5.1024	5.1302	5.0383	5.1378	5.2013	4.725	5.1748	4.0432

Sample Name: CCV03 Acquired: 1/31/2018 14:19:36 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 17.373
Stddev	3.234
%RSD	18.613

#1	19.660
#2	15.087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.3	40080.	5595.4	34.171	2914.2
Stddev	.6	162.	167.3	4.411	3.6
%RSD	.02218	.40324	2.9891	5.2401	.12270

#1	2615.9	39966.	5477.1	81.052	2911.7
#2	2616.7	40194.	5713.6	87.290	2916.7

Sample Name: CCB03 Acquired: 1/31/2018 14:23:26 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00226	-.00167	.00219	-.00110	-.00930	.00020
Stddev	.00086	.00074	.00033	.00241	.00052	.00396	.00039
%RSD	64.055	32.625	19.962	110.29	47.696	42.555	193.26

#1	.00195	.00278	-.00191	.00390	-.00073	-.01210	.00048
#2	.00073	.00174	-.00144	.00048	-.00147	-.00650	-.00007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00000	.01636	.00021	-.00008	-.00044	.01533
Stddev	.00010	.0000	.00329	.00031	.00004	.00017	.00584
%RSD	655.70	1584.7	20.103	143.50	50.532	38.772	38.123

#1	-.00009	.00002	.01869	.00000	-.00005	-.00056	.01120
#2	.00006	-.00003	.01404	.00043	-.00011	-.00032	.01946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.01767	.00066	-.00010	.05810	.00034	-.00067
Stddev	.00002	.03491	.00025	.00055	.00826	.00050	.00018
%RSD	15.760	197.56	37.889	572.50	14.209	149.33	26.621

#1	.00017	-.04236	.00084	-.00048	.06394	-.00002	-.00080
#2	.00014	.00701	.00048	.00029	.05226	.00069	-.00055

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03478	.00094	-.00156	F .00579	.02181	-.00049	.00347
Stddev	.02990	.00010	.00046	.00014	.00533	.00078	.00011
%RSD	85.962	10.519	29.378	2.3380	24.425	160.20	3.2141

#1	.05592	.00101	-.00123	.00569	.02558	.00007	.00339
#2	.01364	.00087	-.00188	.00588	.01805	-.00104	.00355

Sample Name: CCB03 Acquired: 1/31/2018 14:23:26 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.0006	.00013	F 4.5886	F<00000
Stddev	.00036	.0007	.00002	.1918	13.602
%RSD	170.83	106.6	18.468	4.1790	137.40
#1	-.00047	.0011	.00015	4.7242	-19.517
#2	.00004	.0002	.00012	4.4530	-.2813
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2777.9	43067.	5887.2	91.075	3241.5
Stddev	5.6	141.	15.7	.569	5.8
%RSD	.20016	.32832	.26615	.62465	.17769
#1	2781.8	43167.	5898.2	91.477	3245.6
#2	2774.0	42967.	5876.1	90.673	3237.5

Sample Name: PB106179BL Acquired: 1/31/2018 14:27:36 Type: Unk
Method: P4-ICP2(v1968) 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	.00146	.00070	.00047	.00195	.00059	.00795	.00009
Stddev	.00038	.00136	.00001	.00003	.00255	.00607	.00068
%RSD	26.328	194.09	2.9238	1.7013	433.52	76.395	739.19

#1	-.00173	-.00026	.00046	-.00198	-.00239	-.01224	-.00039
#2	-.00119	.00166	.00048	-.00193	.00121	-.00365	.00057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00005	.00843	.00016	.00015	.00016	.00358
Stddev	.00003	.00017	.00691	.00036	.00017	.00024	.00202
%RSD	71.356	327.55	81.976	231.16	111.14	151.41	56.381

#1	-.00002	.00017	.01332	.00041	-.00027	-.00033	.00501
#2	-.00006	-.00007	.00354	-.00010	-.00003	.00001	.00215

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02686	.00048	.00013	.03298	.00011	.00073
Stddev	.00003	.02106	.00051	.00043	.00227	.00019	.00005
%RSD	47.646	78.412	107.07	336.74	6.8808	177.11	7.4886

#1	-.00008	.04175	.00012	-.00018	.03138	.00024	-.00077
#2	-.00004	.01197	.00084	.00043	.03459	-.00003	-.00069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00689	.00047	.00056	.00469	.02490	.00033	.00098
Stddev	.01182	.00017	.00227	.00206	.02160	.00025	.00050
%RSD	171.42	35.843	401.82	43.914	86.742	75.707	50.867

#1	.01525	.00035	.00217	.00615	.00963	-.00015	.00134
#2	-.00146	.00059	-.00104	.00323	.04017	-.00051	.00063

Sample Name: PB106179BL Acquired: 1/31/2018 14:27:36 Type: Unk
Method: P4-ICP2(v1968) 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	.00000	.0015	.00004	F 3.8926	F<00000
Stddev	.00113	.0015	.00012	1.0645	5.9077
%RSD	61360.	97.81	339.55	27.346	34.970
#1	-.00080	-.0026	-.00012	4.6453	-21.071
#2	.00080	-.0005	.00005	3.1399	-12.716
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.9	42881.	5837.4	93.257	3293.6
Stddev	1.9	72.	31.1	1.803	5.7
%RSD	.06763	.16790	.53211	1.9335	.17368
#1	2825.6	42932.	5815.5	94.532	3289.6
#2	2828.3	42830.	5859.4	91.982	3297.7

Sample Name: J1364-14 Acquired: 1/31/2018 14:35:41 Type: Unk
Method: P4-ICP2(v1968) 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	.05187	.00027	.95229	.02703	.00495	128.79	1.0241
Stddev	.01144	.00362	.00354	.00021	.00456	.21	.0101
%RSD	22.051	1352.0	.37181	.79428	92.125	.16149	.98795

#1	.05996	-.00283	.94978	.02718	.00818	128.94	1.0312
#2	.04379	.00229	.95479	.02688	.00173	128.64	1.0169

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.01681	211.98	.54971	.07802	.35180	225.25
Stddev	.00008	.00093	2.50	.00154	.00000	.00470	5.61
%RSD	1.8077	5.5589	1.1799	.28094	.00462	1.3362	2.4886

#1	.00438	.01615	213.74	.55080	.07802	.34847	229.21
#2	.00450	.01747	210.21	.54862	.07802	.35512	221.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9411	292.77	24025	.01047	^ *****	.23864	1.1648
Stddev	.0048	3.77	.00049	.00031	-----	.00097	.0295
%RSD	.24613	1.2892	.20586	2.9711	-----	.40594	2.5314

#1	1.9445	295.44	.23990	-.01069	^ -----	.23932	1.1857
#2	1.9377	290.10	.24060	-.01025	^ -----	.23795	1.1440

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	111.13	.05778	1.0589	138.82	72.907	.04747	4.7090
Stddev	.99	.00025	.0067	.05	.700	.00105	.0271
%RSD	.89013	.43025	.63616	.03742	.96029	2.2162	.57545

#1	111.83	.05760	1.0637	138.78	73.402	.04822	4.7282
#2	110.43	.05796	1.0541	138.86	72.412	.04673	4.6899

Sample Name: J1364-14 Acquired: 1/31/2018 14:35:41 Type: Unk
 Method: P4-ICP2(v1968) 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	.07831	10.08	2.0870	F<00000	F1078.8
Stddev	.00091	.01	.0244	.05020	13.9
%RSD	1.1677	.0938	1.1686	.04964	1.2861

#1	.07895	10.09	2.1043	-101.10	1088.6
#2	.07766	10.07	2.0698	-101.17	1069.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2364.4	35192.	5806.5	76.073	2097.5
Stddev	2.5	160.	77.6	2.012	.4
%RSD	.10555	.45488	1.3370	2.6454	.01920

#1	2362.6	35079.	5751.6	74.650	2097.8
#2	2366.1	35306.	5861.4	77.496	2097.2

Sample Name: J1364-14DUP Acquired: 1/31/2018 14:39:40 Type: Unk
Method: P4-ICP2(v1968) 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	.04934	.00452	.94273	.02179	.00717	128.78	1.0119
Stddev	.00317	.00064	.00257	.00220	.00163	.38	.0038
%RSD	6.4236	14.182	.27294	10.073	22.800	.29310	.37235

#1	.04710	-.00497	.94455	.02024	.00832	128.51	1.0093
#2	.05158	-.00406	.94091	.02335	.00601	129.05	1.0146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.01742	208.98	.54364	.07677	.35196	216.84
Stddev	.00007	.00015	.65	.00076	.00079	.00251	1.65
%RSD	1.6700	.86030	.31164	.13909	1.0346	.71334	.76246

#1	.00431	.01731	208.52	.54311	.07733	.35018	218.01
#2	.00421	.01752	209.44	.54418	.07621	.35373	215.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9235	287.99	.23819	.01155	^ *****	.23654	1.1172
Stddev	.0004	.69	.00097	.00013	-----	.00084	.0102
%RSD	.02089	.23900	.40774	1.0961	-----	.35460	.91627

#1	1.9238	287.50	.23750	-.01164	^ -----	.23594	1.1244
#2	1.9232	288.47	.23888	-.01146	^ -----	.23713	1.1100

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.71	.05791	1.0341	137.85	71.462	.04753	4.6376
Stddev	.32	.00040	.0008	.01	.281	.00050	.0215
%RSD	.28584	.68598	.08258	.00746	.39364	1.0574	.46270

#1	110.49	.05763	1.0347	137.84	71.263	.04717	4.6225
#2	110.93	.05819	1.0335	137.86	71.661	.04788	4.6528

Sample Name: J1364-14DUP Acquired: 1/31/2018 14:39:40 Type: Unk
 Method: P4-ICP2(v1968) 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	.08184	9.971	2.0635	F<00000	F1070.2
Stddev	.00186	.000	.0089	.79241	8.5
%RSD	2.2713	.0032	.43205	.77913	.79189
#1	.08053	9.971	2.0572	-101.14	1064.2
#2	.08315	9.971	2.0699	-102.27	1076.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2385.6	35497.	5922.1	79.222	2116.2
Stddev	7.4	69.	13.9	.949	5.7
%RSD	.31154	.19405	.23486	1.1975	.26725
#1	2380.3	35448.	5912.3	78.551	2112.2
#2	2390.8	35546.	5932.0	79.893	2120.2

Sample Name: J1364-14LX5 Acquired: 1/31/2018 14:43:35 Type: Unk
Method: P4-ICP2(v1968) 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	.01341	.00039	.18229	.00890	.00046	24.095	.20939
Stddev	.00039	.00091	.00171	.00101	.00213	.032	.00058
%RSD	2.9230	233.94	.93729	11.295	459.52	.13294	.27916

#1	.01369	-.00025	.18108	.00961	.00104	24.118	.20898
#2	.01313	.00103	.18350	.00819	-.00197	24.073	.20981

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00219	45.141	.11905	.01426	.08146	42.974
Stddev	.00001	.00013	.139	.00046	.00002	.00044	1.015
%RSD	.60759	5.7389	.30683	.38917	.16149	.54231	2.3613

#1	.00090	.00228	45.043	.11872	.01424	.08177	42.257
#2	.00091	.00210	45.239	.11937	.01427	.08114	43.692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41987	30.663	.04667	.00248	946.18	.05035	.21746
Stddev	.00168	.201	.00025	.00009	5.30	.00041	.00568
%RSD	.39983	.33132	.52510	3.7693	.56005	.81281	2.6134

#1	.42106	60.521	.04649	-.00241	942.43	.05006	.21344
#2	.41869	60.805	.04684	-.00254	949.92	.05064	.22148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.953	.01219	.22147	37.282	14.848	.00958	.97708
Stddev	.058	.00003	.00708	.046	.071	.00192	.00988
%RSD	.26298	.25936	3.1963	.12326	.47533	20.041	1.0109

#1	21.912	.01217	.21646	37.315	14.798	.00822	.97009
#2	21.994	.01221	.22647	37.250	14.898	.01093	.98406

Sample Name: J1364-14LX5 Acquired: 1/31/2018 14:43:35 Type: Unk
 Method: P4-ICP2(v1968) 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	.01743	1.710	.41958	F<00000	.80970
Stddev	.00106	.001	.00121	.97942	21.786
%RSD	6.0697	.0619	.28840	7.9436	2690.7
#1	.01668	1.709	.41873	-13.022	-14.596
#2	.01817	1.711	.42044	-11.637	16.215
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.8	38211.	5815.7	36.681	2646.4
Stddev	6.6	208.	19.3	2.172	5.3
%RSD	.25617	.54467	.33108	2.5053	.19992
#1	2565.2	38064.	5829.4	88.217	2642.6
#2	2574.5	38358.	5802.1	85.146	2650.1

Sample Name: J1364-14MS Acquired: 1/31/2018 14:47:43 Type: Unk
Method: P4-ICP2(v1968) 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	.85682	1.9076	1.9217	2.0280	.79851	126.81	1.1737
Stddev	.00229	.0031	.0088	.0017	.00468	.77	.0073
%RSD	.26775	.16218	.45790	.08152	.58614	.60832	.61844

#1	.85520	1.9098	1.9155	2.0291	.79520	126.27	1.1686
#2	.85844	1.9054	1.9280	2.0268	.80182	127.36	1.1788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23333	.22700	204.19	.88816	.28214	.59735	202.64
Stddev	.00010	.00103	.88	.00007	.00038	.00435	.41
%RSD	.04247	.45268	.42935	.00782	.13313	.72774	.20339

#1	.23340	.22628	203.57	.88812	.28187	.59427	202.94
#2	.23326	.22773	204.81	.88821	.28240	.60042	202.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0583	283.06	.74543	.06800	^ *****	.51063	1.2259
Stddev	.0004	.63	.00048	.00113	-----	.00076	.0019
%RSD	.01779	.22245	.06483	1.6676	-----	.14846	.15684

#1	2.0581	282.62	.74577	.06881	^ -----	.51117	1.2245
#2	2.0586	283.51	.74508	.06720	^ -----	.51010	1.2272

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.91	.41391	1.2641	134.14	70.649	.78581	4.7133
Stddev	.88	.00211	.0147	.13	.203	.00515	.0160
%RSD	.74379	.50859	1.1647	.09694	.28788	.65523	.33897

#1	117.29	.41242	1.2536	134.04	70.505	.78945	4.7020
#2	118.53	.41540	1.2745	134.23	70.793	.78217	4.7246

Sample Name: J1364-14MS Acquired: 1/31/2018 14:47:43 Type: Unk
 Method: P4-ICP2(v1968) 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	.28376	17.41	2.1896	F<00000	F1167.1
Stddev	.00304	.01	.0093	1.3046	26.6
%RSD	1.0727	.0826	.42649	1.3830	2.2778
#1	.28161	17.40	2.1830	-95.255	1185.9
#2	.28591	17.42	2.1962	-93.410	1148.3
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.1	35336.	5837.9	32.749	2136.6
Stddev	.3	31.	10.2	.197	2.6
%RSD	.01080	.08795	.17544	.23824	.12400
#1	2395.3	35358.	5845.1	82.609	2134.7
#2	2394.9	35314.	5830.6	82.888	2138.4

Sample Name: J1364-14MSD Acquired: 1/31/2018 14:51:37 Type: Unk
Method: P4-ICP2(v1968) 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	.86198	1.9101	1.9219	2.0216	.80326	127.15	1.1797
Stddev	.00980	.0071	.0110	.0066	.00057	.04	.0041
%RSD	1.1368	.37050	.57278	.32599	.07135	.03212	.34554

#1	.86891	1.9151	1.9297	2.0169	.80366	127.12	1.1826
#2	.85505	1.9051	1.9141	2.0262	.80285	127.18	1.1768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23375	.22666	204.02	.88408	.28209	.59134	213.52
Stddev	.00038	.00154	.14	.00216	.00142	.00666	5.40
%RSD	.16307	.67946	.06643	.24420	.50370	1.1270	2.5294

#1	.23348	.22775	203.92	.88255	.28309	.59605	209.71
#2	.23402	.22558	204.12	.88561	.28108	.58662	217.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0588	282.98	.74419	.07015	^ *****	.51077	1.2916
Stddev	.0046	.35	.00237	.00025	-----	.00252	.0312
%RSD	.22491	.12205	.31895	.34976	-----	.49370	2.4150

#1	2.0556	282.74	.74587	.07032	^ -----	.50899	1.2696
#2	2.0621	283.23	.74251	.06997	^ -----	.51255	1.3137

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.47	.41411	1.2843	134.48	70.133	.79026	4.7062
Stddev	.04	.00194	.0141	.25	.160	.00397	.0065
%RSD	.03652	.46844	1.0958	.18745	.22873	.50186	.13871

#1	118.50	.41548	1.2744	134.66	70.246	.79306	4.7016
#2	118.44	.41274	1.2943	134.31	70.020	.78745	4.7109

Sample Name: J1364-14MSD Acquired: 1/31/2018 14:51:37 Type: Unk
 Method: P4-ICP2(v1968) 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	.28584	17.38	2.1904	F<00000	F1221.8
Stddev	.00017	.09	.0092	.09142	17.4
%RSD	.06076	.5250	.41994	.09523	1.4253
#1	.28597	17.44	2.1969	-95.940	1234.2
#2	.28572	17.31	2.1839	-96.069	1209.5
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.1	35373.	5848.8	78.795	2137.2
Stddev	5.5	23.	.0	2.046	7.1
%RSD	.22979	.06495	.00041	2.5966	.33257
#1	2393.2	35390.	5848.8	80.242	2132.2
#2	2401.0	35357.	5848.8	77.348	2142.3

Sample Name: PB106180BL Acquired: 1/31/2018 14:55:30 Type: Unk
Method: P4-ICP2(v1968) 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	.00096	.00152	-.00051	.00224	.00143	.00699	-.00080
Stddev	.00513	.00003	.00024	.00119	.00094	.00458	.00042
%RSD	531.95	1.7980	48.151	52.797	65.956	65.517	52.375

#1	.00459	.00150	-.00068	.00308	.00076	.00375	-.00051
#2	-.00266	.00154	-.00033	.00141	.00209	.01022	-.00110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00002	.00537	-.00028	-.00034	-.00048	.00022
Stddev	.00005	.00001	.00311	.00084	.00024	.00019	.00057
%RSD	101.91	33.900	57.952	295.10	70.598	40.047	259.28

#1	-.00008	-.00002	.00756	.00031	-.00051	-.00035	-.00018
#2	-.00001	-.00003	.00317	-.00088	-.00017	-.00062	.00062

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.01421	.00037	-.00008	F 1.2551	-.00005	-.00080
Stddev	.00000	.00363	.00028	.00005	.0027	.00004	.00009
%RSD	16.492	25.538	76.621	55.684	.21790	83.517	11.715

#1	.00003	-.01164	.00057	-.00005	1.2571	-.00002	-.00086
#2	.00003	-.01677	.00017	-.00011	1.2532	-.00008	-.00073

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31003	.00009	-.00484	F .10294	.01381	-.00108	.00230
Stddev	.03271	.00026	.00367	.00076	.00081	.00082	.00108
%RSD	10.552	289.53	75.898	.73444	5.8758	76.544	47.091

#1	.28689	.00027	-.00744	.10347	.01324	-.00166	.00307
#2	.33316	-.00009	-.00224	.10240	.01438	-.00049	.00153

Sample Name: PB106180BL Acquired: 1/31/2018 14:55:30 Type: Unk
 Method: P4-ICP2(v1968) 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	.00130	.0002	.00007	F 4.7521	F<00000
Stddev	.00035	.0015	.00006	1.4023	7.9827
%RSD	26.781	693.8	89.214	29.508	50.723
#1	.00155	-.0009	.00003	5.7437	-10.093
#2	.00106	.0013	.00011	3.7606	-21.383
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.0	42263.	5991.3	94.398	3178.9
Stddev	95.9	1707.	26.4	2.054	117.6
%RSD	3.5228	4.0400	.44087	2.1757	3.6989
#1	2788.7	41056.	5972.6	95.850	3262.0
#2	2653.2	43470.	6010.0	92.945	3095.7

Sample Name: PB106179BS Acquired: 1/31/2018 14:59:39 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80006	2.0097	.97908	2.0274	.79060	2.0211	.21129	.20040
Stddev	.00150	.0008	.00239	.0002	.00203	.0053	.00132	.00022
%RSD	.18803	.03765	.24432	.00912	.25643	.26066	.62441	.11185

#1	.80112	2.0102	.98077	2.0276	.79203	2.0174	.21035	.20056
#2	.79900	2.0092	.97738	2.0273	.78916	2.0248	.21222	.20024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19728	1.0777	.41060	.19755	.31633	3.0578	.21222	2.0308
Stddev	.00079	.0089	.00144	.00087	.00029	.0786	.00041	.0423
%RSD	.39864	.82621	.35122	.43806	.09112	2.5719	.19178	2.0856

#1	.19784	1.0840	.41162	.19816	.31653	3.1134	.21251	2.0008
#2	.19673	1.0714	.40958	.19694	.31612	3.0022	.21193	2.0607

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50063	.07158	F 4.7294	.30672	.20462	10.850	.40474	.31480
Stddev	.00103	.00020	.2664	.00139	.00609	.145	.00120	.00750
%RSD	.20578	.27629	5.6325	.45235	2.9756	1.3325	.29673	2.3817

#1	.50136	.07144	4.5410	.30574	.20892	10.748	.40389	.30950
#2	.49990	.07172	4.9178	.30770	.20031	10.953	.40559	.32010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .53447	.96806	.67519	.20411	.21918	3.025	.20585	F 3.3046
Stddev	.01251	.00713	.00265	.00041	.00097	.009	.00052	.1188
%RSD	2.3398	.73650	.39282	.19933	.44050	.1451	.25186	3.5945

#1	.54331	.97310	.67707	.20440	.21850	6.032	.20549	3.3886
#2	.52562	.96302	.67332	.20382	.21986	6.019	.20622	3.2206

Sample Name: PB106179BS Acquired: 1/31/2018 14:59:39 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	36.770
Stddev	3.153
%RSD	4.7227

#1	64.540
#2	69.000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.6	42637.	5880.7	31.454	3200.1
Stddev	7.0	33.	12.9	2.583	16.3
%RSD	.25613	.07742	.21888	2.8240	.50936

#1	2743.7	42614.	5871.6	89.628	3188.5
#2	2753.6	42660.	5889.8	93.280	3211.6

Sample Name: J1364-14A Acquired: 1/31/2018 15:03:37 Type: Unk
Method: P4-ICP2(v1968) 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	.86864	1.9200	1.9318	2.0406	.80506	127.35	1.2225
Stddev	.00929	.0027	.0046	.0111	.00215	2.28	.1582
%RSD	1.0694	.13937	.23561	.54301	.26663	1.7888	12.940

#1	.87521	1.9181	1.9351	2.0484	.80658	128.96	1.3343
#2	.86207	1.9219	1.9286	2.0327	.80354	125.74	1.1106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23231	.22764	.211.82	.88301	.28427	.59424	.215.32
Stddev	.00041	.00273	27.61	.00177	.00021	.01427	28.54
%RSD	.17600	1.1987	13.034	.20089	.07396	2.4022	13.257

#1	.23202	.22571	231.35	.88427	.28442	.58414	235.50
#2	.23260	.22957	192.30	.88176	.28412	.60433	195.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0510	292.71	.74972	.07012	^ *****	.50858	1.2873
Stddev	.0030	38.18	.00029	.00257	-----	.00205	.1510
%RSD	.14513	13.043	.03927	3.6669	-----	.40216	11.733

#1	2.0489	319.70	.74952	.07194	^ -----	.50714	1.3941
#2	2.0531	265.71	.74993	.06830	^ -----	.51003	1.1805

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.33	.41567	1.3289	134.88	73.148	.79456	4.8860
Stddev	15.91	.00002	.1941	.22	9.327	.00360	.6062
%RSD	13.005	.00429	14.609	.16043	12.750	.45325	12.407

#1	133.58	.41568	1.4661	135.03	79.743	.79711	5.3146
#2	111.08	.41565	1.1916	134.72	66.553	.79202	4.4574

Sample Name: J1364-14A Acquired: 1/31/2018 15:03:37 Type: Unk
 Method: P4-ICP2(v1968) 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	.29549	17.52	2.2714	F<00000	F1164.8
Stddev	.03476	.04	.2953	2.4540	.9
%RSD	11.765	.2177	12.998	2.5684	.07745
#1	.32007	17.54	2.4802	-97.280	1164.1
#2	.27091	17.49	2.0627	-93.810	1165.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2391.5	35656.	5736.6	79.596	2131.1
Stddev	13.9	2.	647.1	9.367	8.3
%RSD	.57991	.00425	11.281	11.768	.38897
#1	2381.7	35657.	5279.0	72.973	2125.3
#2	2401.3	35655.	6194.2	86.219	2137.0

Sample Name: PB106080BS Acquired: 1/31/2018 15:19:53 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80350	2.0351	.98787	2.0477	.79798	2.0438	.21870	.20399
Stddev	.00075	.0054	.00121	.0005	.00509	.0247	.00629	.00059
%RSD	.09291	.26603	.12204	.02622	.63742	1.2074	2.8778	.28777

#1	.80298	2.0389	.98702	2.0481	.80158	2.0263	.22315	.20441
#2	.80403	2.0313	.98873	2.0474	.79439	2.0612	.21425	.20358

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19985	1.1148	.41866	.20003	.32171	3.1951	.21606	2.1374
Stddev	.00011	.0424	.00189	.00036	.00093	.0882	.00058	.0219
%RSD	.05567	3.8010	.45053	.17829	.28979	2.7613	.26869	1.0234

#1	.19977	1.1448	.41999	.19978	.32237	3.2575	.21565	2.1528
#2	.19993	1.0849	.41733	.20028	.32105	3.1328	.21647	2.1219

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50793	.07402	F 3.9832	.31199	.21462	10.996	.40997	.32800
Stddev	.00028	.00018	.0346	.00173	.00480	.245	.00102	.01422
%RSD	.05606	.24952	.86772	.55405	2.2387	2.2268	.24777	4.3349

#1	.50773	.07415	4.0076	.31076	.21801	11.170	.41068	.33805
#2	.50814	.07389	3.9587	.31321	.21122	10.823	.40925	.31795

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .44981	.96747	.68345	.21319	.22617	3.099	.21411	F 4.9202
Stddev	.00158	.01379	.00186	.00389	.00502	.015	.00602	.9815
%RSD	.35173	1.4254	.27209	1.8266	2.2202	.2467	2.8126	19.947

#1	.45092	.97722	.68213	.21594	.22972	6.110	.21837	5.6142
#2	.44869	.95772	.68476	.21043	.22262	6.089	.20986	4.2262

Sample Name: PB106080BS Acquired: 1/31/2018 15:19:53 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 33.827
Stddev	17.937
%RSD	21.397

#1	96.510
#2	71.144

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.2	41778.	5635.4	36.880	3149.8
Stddev	10.6	32.	197.5	2.454	11.0
%RSD	.39257	.07550	3.5052	2.8250	.35074

#1	2699.6	41756.	5495.7	85.145	3141.9
#2	2714.7	41801.	5775.0	88.615	3157.6

Sample Name: CCV04 Acquired: 1/31/2018 15:23:51 Type: Unk
Method: P4-ICP2(v1968) 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	5.0197	5.0520	4.9749	5.0440	5.0761	10.296	10.288	.25173
Stddev	.0014	.0090	.0116	.0005	.0039	.043	.029	.00084
%RSD	.02871	.17846	.23342	.01021	.07593	.41750	.28459	.33552
#1	5.0207	5.0457	4.9667	5.0444	5.0734	10.266	10.267	.25114
#2	5.0186	5.0584	4.9831	5.0436	5.0788	10.327	10.309	.25233
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4993	25.511	1.0027	2.4978	1.2725	5.0644	2.5547	25.208
Stddev	.0068	.240	.0010	.0050	.0007	.0584	.0020	.226
%RSD	.27267	.93926	.09741	.20122	.05539	1.1533	.07803	.89712
#1	2.4945	25.342	1.0034	2.4942	1.2720	5.0231	2.5533	25.048
#2	2.5041	25.681	1.0020	2.5014	1.2730	5.1057	2.5561	25.367
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5055	1.2489	25.749	2.5268	2.5179	25.636	5.0526	5.1707
Stddev	.0100	.0001	.183	.0097	.0410	.105	.0176	.0010
%RSD	.39708	.01182	.70994	.38291	1.6269	.41005	.34887	.01930
#1	2.4984	1.2488	25.620	2.5199	2.4889	25.562	5.0401	5.1700
#2	2.5125	1.2490	25.878	2.5336	2.5469	25.711	5.0651	5.1714
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0581	5.0601	4.9798	5.0666	5.1309	4.678	5.1041	F 3.5367
Stddev	.0234	.0064	.0138	.0328	.0136	.011	.0055	1.6677
%RSD	.46311	.12661	.27739	.64695	.26508	.2388	.10752	47.154
#1	5.0415	5.0556	4.9700	5.0435	5.1212	4.670	5.1002	4.7160
#2	5.0746	5.0646	4.9895	5.0898	5.1405	4.686	5.1080	2.3575

Sample Name: CCV04 Acquired: 1/31/2018 15:23:51 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 19.077
Stddev	4.252
%RSD	22.290

#1	16.071
#2	22.084

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.9	40961.	5819.5	37.869	2958.4
Stddev	4.6	7.	7.9	1.113	3.8
%RSD	.17315	.01655	.13540	1.2667	.12903

#1	2652.7	40957.	5813.9	88.656	2955.7
#2	2659.2	40966.	5825.1	87.082	2961.0

Sample Name: CCB04 Acquired: 1/31/2018 15:27:41 Type: Unk
Method: P4-ICP2(v1968) 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	.00175	.00186	.00068	.00172	.00103	.00612	.00049
Stddev	.00284	.00082	.00085	.00206	.00019	.00335	.00006
%RSD	162.11	43.981	124.01	119.82	18.134	54.792	12.199

#1	-.00026	.00128	-.00008	.00026	-.00116	-.00375	.00053
#2	.00376	.00244	-.00128	.00318	-.00090	-.00849	.00044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00003	.00076	.00010	.00028	.00018	.00142
Stddev	.0000	.00008	.01539	.00007	.00002	.00103	.00005
%RSD	6067.6	291.68	2033.9	73.114	7.6511	556.65	3.4639

#1	-.00001	.00003	.01013	.00005	-.00027	-.00091	-.00145
#2	.00001	-.00008	-.01164	.00015	-.00030	.00054	-.00138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01027	.00027	.00006	.23115	.00038	.00071
Stddev	.00004	.01887	.00091	.00022	.00759	.00043	.00008
%RSD	106.22	183.78	333.16	379.68	3.2840	114.61	11.135

#1	.00001	.00308	.00037	.00021	.22578	.00068	-.00066
#2	.00007	-.02362	-.00092	-.00010	.23652	.00007	-.00077

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08883	.00140	.00310	F .00540	.00119	.00113	.00107
Stddev	.00171	.00066	.00074	.00421	.00523	.00028	.00051
%RSD	1.9254	47.379	23.725	77.917	438.45	24.362	47.312

#1	.08762	.00187	-.00258	.00838	.00489	.00133	.00143
#2	.09004	.00093	-.00362	.00243	-.00250	.00094	.00071

Sample Name: CCB04 Acquired: 1/31/2018 15:27:41 Type: Unk
 Method: P4-ICP2(v1968) 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	.00087	.0017	.00013	F 3.6371	F<00000
Stddev	.00023	.0002	.00005	.9990	3.8088
%RSD	26.529	11.75	35.975	27.467	53.581
#1	.00071	.0016	.00016	2.9307	-4.4153
#2	.00104	.0018	.00010	4.3434	-9.8018
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2799.5	43471.	5897.9	93.586	3268.6
Stddev	6.6	120.	25.3	.386	6.7
%RSD	.23673	.27524	.42937	.41213	.20595
#1	2794.8	43387.	5880.0	93.314	3263.8
#2	2804.2	43556.	5915.8	93.859	3273.4

Sample Name: J1343-01 Acquired: 1/31/2018 15:31:50 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00168	.00012	.00263	.00383	.00185	.11468	.15787
Stddev	.00175	.00200	.00439	.00152	.00068	.02290	.03807
%RSD	104.27	1713.6	166.92	39.691	36.873	19.970	24.113

#1	.00044	.00130	.00574	-.00275	-.00234	.09849	.18479
#2	.00292	-.00153	-.00047	-.00490	-.00137	.13088	.13095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	139.22	.00256	.00031	.08882	3.6005
Stddev	.00001	.00024	31.25	.00069	.00005	.00156	2.1200
%RSD	5.9849	215.85	22.448	26.899	15.705	1.7612	22.082

#1	-.00013	-.00006	161.32	.00207	.00027	.08771	11.099
#2	-.00012	.00028	117.12	.00305	.00034	.08993	8.1014

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26529	35.147	.00880	.00136	365.19	.00063	.05570
Stddev	.00437	7.904	.00040	.00016	77.64	.00077	.00998
%RSD	1.6467	22.490	4.5525	12.097	21.260	123.58	17.911

#1	.26220	40.736	.00852	-.00124	420.09	.00008	.06275
#2	.26838	29.558	.00909	-.00148	310.29	.00117	.04864

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.915	.00250	.18041	17.036	5.9190	.00584	.03262
Stddev	4.511	.00013	.03866	.071	1.3581	.00104	.00734
%RSD	22.653	5.2883	21.427	.41492	22.945	17.809	22.503

#1	23.105	.00259	.20775	16.986	6.8794	.00658	.03781
#2	16.725	.00241	.15308	17.086	4.9587	.00511	.02743

Sample Name: J1343-01 Acquired: 1/31/2018 15:31:50 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01908	3.255	.38244	F<00000	F<00000
Stddev	.00063	.016	.08732	.08122	5.3907
%RSD	3.2942	.4827	22.833	1.0635	5.5249

#1	.01952	3.244	.44419	-7.5793	-101.38
#2	.01863	3.266	.32070	-7.6942	-93.761

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.6	37659.	3325.9	36.797	2677.3
Stddev	14.1	314.	1219.9	17.704	9.2
%RSD	.57615	.83426	19.285	18.290	.34230

#1	2428.7	37881.	5463.3	84.278	2670.9
#2	2448.6	37437.	7188.5	109.32	2683.8

Sample Name: J1343-01DUP Acquired: 1/31/2018 15:36:01 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-6DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00161	.00516	.00905	.00021	.08891	.16751
Stddev	.00002	.00019	.00043	.00234	.00154	.01654	.01119
%RSD	5.4291	12.069	8.3999	25.896	748.33	18.600	6.6785

#1	.00040	-.00174	.00486	-.00739	-.00129	.07721	.15960
#2	.00044	-.00147	.00547	-.01071	.00088	.10060	.17542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00005	147.67	.00290	.00029	.08921	10.473
Stddev	.00022	.00007	9.32	.00001	.00016	.00002	.654
%RSD	180.56	144.02	6.3142	.24505	54.919	.01980	6.2463

#1	.00003	.00000	141.08	.00290	.00040	.08922	10.010
#2	-.00028	.00010	154.26	.00289	.00018	.08920	10.935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26812	37.383	.00848	.00142	377.77	.00064	.06020
Stddev	.00025	2.572	.00058	.00027	21.06	.00054	.00332
%RSD	.09488	6.8798	6.8345	19.251	5.5751	84.545	5.5123

#1	.26830	35.564	.00889	-.00123	362.88	.00026	.05786
#2	.26794	39.202	.00807	-.00161	392.66	.00103	.06255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.155	.00209	20470	17.139	3.2200	.00693	.03671
Stddev	1.372	.00024	.02749	.111	.4209	.00043	.00177
%RSD	6.4858	11.259	13.431	.64631	6.7675	6.1380	4.8257

#1	20.185	.00226	.18526	17.061	5.9224	.00663	.03546
#2	22.126	.00192	.22414	17.218	6.5177	.00723	.03796

Sample Name: J1343-01DUP Acquired: 1/31/2018 15:36:01 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-6DUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02121	3.281	.40453	F<00000	F<00000
Stddev	.00274	.015	.02750	.23692	11.743
%RSD	12.935	.4615	6.7970	3.0219	11.587

#1	.01927	3.270	.38508	-8.0075	-93.045
#2	.02315	3.291	.42397	-7.6725	-109.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.9	37647.	5923.6	38.257	2664.0
Stddev	3.4	223.	282.8	3.905	.0
%RSD	.13850	.59358	4.7736	4.4250	.00041

#1	2426.5	37489.	6123.6	91.018	2664.0
#2	2431.3	37805.	5723.7	85.495	2664.0

Sample Name: J1343-01LX5 Acquired: 1/31/2018 15:40:12 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12482 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	.00012	.00037	.00017	.00237	.01423	.03599
Stddev	.00334	.00030	.00135	.00104	.00065	.00280	.00072
%RSD	330.34	254.09	368.61	616.42	27.540	19.681	2.0135

#1	.00337	-.00009	.00132	-.00057	-.00283	.01225	.03650
#2	-.00135	.00033	-.00059	.00090	-.00190	.01621	.03548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	32.822	.00030	.00016	.01777	2.2010
Stddev	.00001	.00004	.751	.00010	.00005	.00054	.0510
%RSD	285.77	43.398	2.2869	31.773	32.265	3.0229	2.3190

#1	.00001	-.00006	33.352	.00023	-.00020	.01739	2.2371
#2	.00000	-.00011	32.291	.00037	-.00013	.01815	2.1649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05511	3.3000	.00184	.00053	31.717	.00014	.01235
Stddev	.00002	.1152	.00065	.00008	1.697	.00020	.00008
%RSD	.03395	1.3884	35.621	14.874	2.0770	147.98	.64592

#1	.05510	8.3815	.00137	-.00058	82.917	-.00001	.01240
#2	.05512	8.2185	.00230	-.00047	80.517	.00028	.01229

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5707	.00017	.03830	3.4841	1.3967	.00132	.00625
Stddev	.0520	.00008	.00732	.1117	.0652	.00123	.00042
%RSD	1.1385	45.791	19.099	3.2069	4.6707	92.839	6.7608

#1	4.6075	.00011	.03313	3.4051	1.4429	.00045	.00595
#2	4.5339	.00022	.04348	3.5631	1.3506	.00219	.00655

Sample Name: J1343-01LX5 Acquired: 1/31/2018 15:40:12 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12482 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00531	.6034	.08788	3.1631	F<00000
Stddev	.00016	.0209	.00149	.1349	8.7190
%RSD	2.9558	3.462	1.6900	4.2639	18.647
#1	.00542	.5887	.08893	3.2585	-52.923
#2	.00520	.6182	.08683	3.0678	-40.593
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.0	41522.	5863.7	91.527	3149.3
Stddev	76.2	51.	105.7	1.067	85.5
%RSD	2.7472	.12364	1.8022	1.1657	2.7146
#1	2826.9	41486.	5789.0	90.773	3209.7
#2	2719.1	41558.	5938.4	92.282	3088.8

Sample Name: J1343-01MS Acquired: 1/31/2018 15:44:18 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-6MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86830	2.0159	1.0275	2.1254	.81045	2.3854	.40134
Stddev	.01412	.0322	.0180	.0383	.01831	.0541	.00898
%RSD	1.6266	1.5991	1.7470	1.8038	2.2588	2.2661	2.2367

#1	.87829	2.0387	1.0402	2.1525	.82339	2.4236	.39499
#2	.85832	1.9931	1.0148	2.0983	.79750	2.3472	.40768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21400	.21067	155.78	.42314	.21466	.40678	13.969
Stddev	.00403	.00316	4.32	.00602	.00329	.00802	.081
%RSD	1.8838	1.4996	2.7725	1.4238	1.5318	1.9716	.57632

#1	.21685	.21291	152.73	.42740	.21698	.41245	13.912
#2	.21115	.20844	158.83	.41888	.21233	.40111	14.025

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46630	41.276	.54220	.07446	394.47	.32432	.26434
Stddev	.00916	1.188	.00868	.00245	17.57	.00556	.00062
%RSD	1.9637	2.8774	1.6009	3.2966	4.4549	1.7155	.23445

#1	.47278	40.436	.54834	.07619	382.04	.32826	.26478
#2	.45983	42.116	.53606	.07272	406.89	.32039	.26391

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.072	.42733	.53579	16.759	7.5961	.71495	.25170
Stddev	.776	.00866	.01496	.258	.1674	.00808	.00412
%RSD	2.3450	2.0266	2.7918	1.5371	2.2042	1.1299	1.6368

#1	32.524	.43345	.52521	16.941	7.4777	.72066	.24879
#2	33.620	.42121	.54637	16.576	7.7145	.70923	.25461

Sample Name: J1343-01MS Acquired: 1/31/2018 15:44:18 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-6MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24450	10.28	.64146	F<00000	F<00000
Stddev	.00706	.18	.01644	.84575	28.247
%RSD	2.8891	1.768	2.5627	27.157	152.91

#1	.23950	10.40	.62984	-2.5162	1.5003
#2	.24949	10.15	.65309	-3.7123	-38.447

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.8	37971.	5570.5	34.835	2644.9
Stddev	56.2	781.	125.0	.606	54.6
%RSD	2.3212	2.0566	2.2436	.71434	2.0646

#1	2382.1	37419.	5658.9	84.407	2606.3
#2	2461.6	38523.	5482.2	85.264	2683.5

Sample Name: J1343-01MSD Acquired: 1/31/2018 15:48:18 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-6MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85668	1.9878	1.0133	2.0952	.80040	2.3411	.39351
Stddev	.00046	.0020	.0021	.0080	.00153	.1068	.00747
%RSD	.05417	.09873	.20703	.38348	.19078	4.5622	1.8984

#1	.85700	1.9891	1.0148	2.0895	.79932	2.2656	.38823
#2	.85635	1.9864	1.0118	2.1008	.80148	2.4166	.39880

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20939	.20793	152.99	.41525	.21118	.39887	13.589
Stddev	.01154	.00015	3.04	.02239	.00046	.00228	.124
%RSD	5.5131	.07431	1.9877	5.3926	.21874	.57070	.91352

#1	.20123	.20782	150.84	.39942	.21085	.39726	13.501
#2	.21755	.20804	155.14	.43109	.21150	.40048	13.677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45620	40.418	.53426	.07360	387.16	.31882	.25685
Stddev	.02396	.639	.00175	.00492	13.96	.01642	.00332
%RSD	5.2518	1.5819	.32667	6.6821	3.6059	5.1508	1.2912

#1	.43925	39.966	.53549	.07013	377.28	.30721	.25450
#2	.47314	40.870	.53303	.07708	397.03	.33043	.25920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.524	.42269	.52313	16.537	7.4651	.70665	.24333
Stddev	.593	.00071	.00403	.008	.1343	.00077	.00430
%RSD	1.8229	.16716	.77020	.04815	1.7988	.10915	1.7652

#1	32.105	.42219	.52028	16.543	7.3701	.70720	.24029
#2	32.944	.42319	.52598	16.531	7.5600	.70611	.24637

Sample Name: J1343-01MSD Acquired: 1/31/2018 15:48:18 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-6MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24153	10.12	.63108	.03507	F<00000
Stddev	.00454	.00	.00953	.44865	11.051
%RSD	1.8784	.0322	1.5108	1279.2	58.176
#1	.23832	10.12	.62434	-.28217	-11.182
#2	.24474	10.12	.63782	.35232	-26.811
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2454.3	38923.	5682.7	37.371	2682.2
Stddev	8.3	1733.	89.5	.807	11.8
%RSD	.33952	4.4521	1.5757	.92369	.44161
#1	2448.4	40149.	5746.0	87.942	2673.8
#2	2460.2	37698.	5619.4	86.801	2690.6

Sample Name: J1343-01A Acquired: 1/31/2018 15:52:19 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12482 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80155	1.8617	.94743	1.9481	.76022	2.3235	.38922
Stddev	.05024	.1130	.05673	.1201	.04247	.0491	.01369
%RSD	6.2675	6.0681	5.9873	6.1622	5.5861	2.1119	3.5174

#1	.76603	1.7818	.90732	1.8632	.73020	2.2888	.37954
#2	.83707	1.9416	.98754	2.0330	.79025	2.3582	.39890

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20854	.19310	153.22	.41244	.19644	.37363	13.822
Stddev	.00434	.01198	6.30	.00905	.01258	.02181	.866
%RSD	2.0809	6.2040	4.1099	2.1941	6.4058	5.8377	6.2662

#1	.20547	.18463	148.77	.40604	.18754	.35821	13.209
#2	.21161	.20157	157.68	.41883	.20534	.38905	14.434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45969	40.550	.49766	.07224	395.63	.31692	.25867
Stddev	.00936	1.672	.03099	.00250	14.88	.00482	.01655
%RSD	2.0369	4.1228	6.2280	3.4591	3.7602	1.5213	6.3995

#1	.45307	39.368	.47574	.07047	385.11	.31351	.24697
#2	.46631	41.732	.51957	.07400	406.15	.32033	.27038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.304	.40201	.52403	15.770	7.4991	.67406	.25128
Stddev	1.297	.02352	.02113	.889	.2968	.04011	.01101
%RSD	4.0157	5.8505	4.0314	5.6379	3.9571	5.9505	4.3798

#1	31.387	.38538	.50909	15.141	7.2893	.64570	.24349
#2	33.221	.41864	.53897	16.398	7.7089	.70242	.25906

Sample Name: J1343-01A Acquired: 1/31/2018 15:52:19 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12482 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23843	3.463	.62468	<00000	F<00000
Stddev	.00999	.562	.02584	1.2171	10.506
%RSD	4.1882	5.941	4.1362	277.33	60.292

#1	.23136	9.065	.60641	-1.2995	-24.853
#2	.24549	9.861	.64295	.42174	-9.9961

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.7	38300.	5636.6	35.270	2817.0
Stddev	120.5	577.	179.7	4.364	140.0
%RSD	4.6845	1.5059	3.1874	5.1173	4.9709

#1	2658.0	38708.	5763.6	88.356	2916.1
#2	2487.5	37892.	5509.5	82.185	2718.0

Sample Name: J1364-01 Acquired: 1/31/2018 15:56:19 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05663	.00213	1.0346	.03223	.01382	129.24	.91767
Stddev	.00650	.00124	.0004	.00201	.00095	.30	.00082
%RSD	11.473	58.065	.04053	6.2360	6.8404	.23174	.08970

#1	.06122	.00301	1.0349	.03365	.01449	129.03	.91825
#2	.05203	.00126	1.0343	.03081	.01316	129.46	.91709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00405	.01807	206.20	.52962	.08527	.38402	.239.19
Stddev	.00016	.00022	.30	.00344	.00005	.00275	2.75
%RSD	4.0056	1.1968	.14714	.64933	.06224	.71704	1.1500

#1	.00417	.01792	205.98	.53205	.08531	.38207	241.13
#2	.00394	.01823	206.41	.52719	.08524	.38596	237.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1798	322.02	.26511	.01340	^ *****	.25437	1.1816
Stddev	.0049	.74	.00178	.00069	-----	.00025	.0095
%RSD	.22395	.23103	.67032	5.1573	-----	.09875	.80507

#1	2.1764	321.49	.26385	-.01291	^ -----	.25455	1.1883
#2	2.1833	322.55	.26637	-.01389	^ -----	.25419	1.1748

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	122.46	.08578	1.1981	153.03	57.655	.05527	4.9858
Stddev	.37	.00001	.0203	.36	.162	.00053	.0012
%RSD	.30045	.01405	1.6978	.23459	.28123	.96465	.02303

#1	122.20	.08577	1.2125	153.29	57.540	.05489	4.9866
#2	122.72	.08579	1.1837	152.78	57.769	.05565	4.9849

Sample Name: J1364-01 Acquired: 1/31/2018 15:56:19 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11289	11.10	2.1251	F<00000	F1458.5
Stddev	.00663	.05	.0040	.71190	5.0
%RSD	5.8697	.4290	.18925	.66569	.34216

#1	.10820	11.14	2.1279	-106.44	1462.0
#2	.11757	11.07	2.1222	-107.45	1454.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.9	34227.	5667.3	77.226	2044.9
Stddev	21.6	1.	.3	1.037	17.8
%RSD	.92688	.00156	.00561	1.3424	.87165

#1	2312.6	34226.	5667.1	76.493	2032.3
#2	2343.1	34227.	5667.5	77.959	2057.5

Sample Name: J1364-02 Acquired: 1/31/2018 16:00:20 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04851	.00060	.30202	.03499	.00845	211.43	.73445
Stddev	.00231	.00002	.00100	.00041	.00522	.32	.00325
%RSD	4.7632	4.1118	.33141	1.1701	61.777	.14974	.44244

#1	.04688	-.00061	.30132	.03528	.00476	211.20	.73215
#2	.05015	-.00058	.30273	.03470	.01214	211.65	.73675

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00384	.01115	314.42	.55999	.11930	.18904	284.97
Stddev	.00003	.00001	1.41	.00208	.00085	.00291	.77
%RSD	.80289	.12260	.44838	.37056	.71391	1.5383	.26965

#1	.00386	.01115	313.43	.55853	.11870	.18698	284.42
#2	.00382	.01116	315.42	.56146	.11990	.19109	285.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6217	141.10	.31942	.01306	751.23	.30565	.73934
Stddev	.0040	.85	.00302	.00021	8.64	.00013	.00341
%RSD	.11193	.60334	.94395	1.6257	1.1506	.04324	.46158

#1	3.6189	140.49	.31729	-.01321	745.12	.30556	.73692
#2	3.6246	141.70	.32155	-.01291	757.34	.30575	.74175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.570	.08586	.92726	33.917	37.522	.03713	5.8900
Stddev	.157	.00093	.00342	.237	.457	.00192	.0095
%RSD	.19063	1.0776	.36897	.25219	.67703	5.1839	.16037

#1	82.459	.08521	.92484	93.750	67.199	.03849	5.8833
#2	82.682	.08652	.92968	94.085	67.845	.03577	5.8967

Sample Name: J1364-02 Acquired: 1/31/2018 16:00:20 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09361	3.377	1.9359	F<00000	F.2371.7
Stddev	.00418	.076	.0027	.26665	49.8
%RSD	4.4631	.9039	.14019	.18135	2.1007

#1	.09065	8.323	1.9340	-147.22	2336.5
#2	.09656	8.431	1.9378	-146.85	2407.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2518.4	38663.	3064.7	31.394	2397.4
Stddev	1.2	24.	3.2	.044	3.2
%RSD	.04925	.06230	.05308	.05396	.13339

#1	2519.3	38680.	6062.5	81.425	2399.6
#2	2517.5	38646.	6067.0	81.363	2395.1

Sample Name: J1364-03 Acquired: 1/31/2018 16:04:22 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14720	.01253	2.8453	.10333	.01937	348.77	1.7149
Stddev	.00340	.00409	.0313	.00409	.00265	44.24	.0046
%RSD	2.3121	32.615	1.1012	3.9580	13.654	12.684	.27091

#1	.14961	-.01542	2.8674	.10623	.02125	317.49	1.7182
#2	.14480	-.00964	2.8231	.10044	.01750	380.05	1.7116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01131	.04778	184.43	1.4499	.20839	.81599	301.06
Stddev	.00241	.00040	.43	.1951	.00239	.00585	5.97
%RSD	21.286	.82938	.23064	13.453	1.1472	.71698	.99303

#1	.00960	.04806	184.13	1.3120	.21008	.82012	605.28
#2	.01301	.04750	184.73	1.5879	.20670	.81185	596.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1582	235.50	.67069	.03090	F 3290.1	.68065	3.2049
Stddev	.5909	.59	.00845	.01372	10.2	.09888	.0293
%RSD	14.210	.25179	1.2593	44.409	.30929	14.528	.91324

#1	3.7404	235.08	.67666	-.02120	3282.9	.61073	3.2256
#2	4.5760	235.92	.66472	-.04061	3297.3	.75057	3.1842

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.823	.17858	.93536	110.27	73.552	.14039	10.253
Stddev	.303	.00162	.00007	.76	.267	.00086	.003
%RSD	.31648	.90771	.00718	.69376	.36273	.61529	.02740

#1	95.609	.17973	.93540	110.81	73.363	.13978	10.255
#2	96.037	.17744	.93531	109.73	73.741	.14100	10.251

Sample Name: J1364-03 Acquired: 1/31/2018 16:04:22 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21601	27.37	1.8231	F<00000	F 3601.4
Stddev	.00485	.33	.0020	3.0640	235.0
%RSD	2.2442	1.208	.10810	1.2156	3.5597

#1	.21258	27.60	1.8245	-249.89	6435.3
#2	.21943	27.13	1.8218	-254.22	6767.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.6	35700.	3366.6	77.013	2011.4
Stddev	29.8	4453.	.9	.875	24.0
%RSD	1.1610	12.473	.01430	1.1366	1.1912

#1	2546.6	38848.	6365.9	76.394	1994.4
#2	2588.7	32551.	6367.2	77.632	2028.3

Sample Name: J1364-04 Acquired: 1/31/2018 16:08:26 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02994	.00033	.22516	-.02617	.00181	35.863	.63307
Stddev	.00439	.00372	.02018	.00050	.00113	.061	.00147
%RSD	14.656	1120.5	8.9619	1.9118	62.421	.07063	.23178

#1	.03305	-.00230	.23943	-.02582	.00101	85.906	.63410
#2	.02684	.00296	.21089	-.02653	.00261	85.820	.63203

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	.00294	410.86	.21005	.02947	.09684	33.024
Stddev	.00002	.00135	1.13	.00094	.00268	.01293	2.396
%RSD	.73537	45.958	.27518	.44922	9.1032	13.351	2.8859

#1	.00216	.00389	410.06	.20938	.03137	.10598	81.329
#2	.00218	.00198	411.66	.21072	.02758	.08770	84.718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9038	115.45	.10483	-.00569	2145.8	.14212	.39260
Stddev	.0036	.45	.00911	.00061	21.2	.00080	.00974
%RSD	.18804	.39207	8.6929	10.671	.98933	.56622	2.4817

#1	1.9013	115.13	.11127	-.00526	2130.8	.14155	.38571
#2	1.9064	115.77	.09838	-.00612	2160.8	.14269	.39949

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.491	.01901	.89417	20.797	54.739	.02603	3.3126
Stddev	.224	.00159	.00365	1.519	.356	.00306	.0124
%RSD	.34675	8.3447	.40870	7.3025	.64967	11.762	.37478

#1	64.333	.02013	.89158	21.871	54.488	.02820	3.3038
#2	64.649	.01789	.89675	19.723	54.991	.02387	3.3214

Sample Name: J1364-04 Acquired: 1/31/2018 16:08:26 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08489	3.370	3.4349	F<00000	F151.26
Stddev	.00500	.296	.0001	1.0884	11.20
%RSD	5.8840	8.771	.00322	1.6316	7.4059

#1	.08136	3.579	3.4349	-65.936	159.18
#2	.08843	3.161	3.4348	-67.476	143.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.2	35343.	5665.9	32.190	2346.2
Stddev	173.6	35.	12.0	2.270	188.6
%RSD	7.2152	.10030	.21202	2.7615	8.0389

#1	2283.5	35318.	5674.4	83.795	2212.8
#2	2529.0	35368.	5657.4	80.585	2479.6

Sample Name: CCV05 Acquired: 1/31/2018 16:12:32 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12450 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8748	4.9180	4.8656	4.9092	4.9224	10.403	10.520	.25675
Stddev	.2303	.2288	.2338	.2316	.2355	.003	.166	.00021
%RSD	4.7243	4.6517	4.8056	4.7182	4.7844	.03157	1.5823	.08273
#1	4.7119	4.7562	4.7002	4.7454	4.7559	10.405	10.638	.25690
#2	5.0376	5.0798	5.0309	5.0730	5.0889	10.400	10.403	.25660
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4442	26.421	1.0264	2.4380	1.2414	5.0044	2.6101	26.096
Stddev	.1169	.464	.0047	.1204	.0591	.0944	.0042	.383
%RSD	4.7811	1.7550	.46006	4.9394	4.7630	1.8861	.15916	1.4673
#1	2.3615	26.749	1.0231	2.3528	1.1996	5.0712	2.6071	26.366
#2	2.5268	26.093	1.0298	2.5232	1.2832	4.9377	2.6130	25.825
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4528	1.2733	27.031	2.5801	2.4731	26.491	4.9196	5.3210
Stddev	.1212	.0012	.240	.0027	.0472	.306	.2293	.0556
%RSD	4.9401	.09545	.88929	.10620	1.9094	1.1560	4.6601	1.0443
#1	2.3671	1.2725	27.201	2.5821	2.5065	26.708	4.7574	5.3603
#2	2.5384	1.2742	26.862	2.5782	2.4397	26.275	5.0817	5.2818
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9227	F 5.7975	4.8859	5.2147	5.2462	F 4.475	5.1800	F 2.3387
Stddev	.2352	.1146	.2342	.0933	.0790	.211	.0703	.0829
%RSD	4.7788	1.9759	4.7933	1.7883	1.5053	4.718	1.3581	3.5468
#1	4.7563	5.8785	4.7203	5.2807	5.3020	4.325	5.2298	2.3973
#2	5.0890	5.7165	5.0515	5.1488	5.1903	4.624	5.1303	2.2800

Sample Name: CCV05 Acquired: 1/31/2018 16:12:32 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12450 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 20.392
Stddev	10.639
%RSD	52.174

#1	12.869
#2	27.916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.5	40943.	5734.6	30.357	3075.3
Stddev	106.2	1.	69.7	2.432	122.5
%RSD	3.8422	.00245	1.2160	2.6919	3.9822

#1	2838.6	40943.	5685.3	88.637	3161.9
#2	2688.4	40942.	5783.9	92.077	2988.7

Sample Name: CCB05 Acquired: 1/31/2018 16:24:44 Type: Unk
Method: P4-ICP2(v1968) 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	.00036	.00174	.00060	.00228	.00022	.01248	.00000
Stddev	.00205	.00054	.00052	.00179	.00051	.00581	.0002
%RSD	566.49	30.887	86.686	78.645	229.58	46.587	4321.4

#1	.00181	.00136	-.00096	-.00355	.00014	-.00837	-.00012
#2	-.00109	.00212	-.00023	-.00101	-.00058	-.01659	.00012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.00538	.00041	.00009	.00040	.01144
Stddev	.00001	.00003	.01875	.00001	.00041	.00032	.01383
%RSD	38.654	41.289	348.17	1.3922	475.91	80.885	120.86

#1	.00003	-.00011	.01864	.00041	-.00038	-.00062	.02122
#2	.00004	-.00006	-.00787	.00042	.00021	-.00017	.00166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01040	.00059	.00006	.20713	.00001	.00066
Stddev	.00006	.00991	.00003	.00036	.00642	.00017	.00003
%RSD	177.09	95.250	5.1814	605.93	3.0998	2162.8	4.0809

#1	-.00008	.01741	.00061	-.00031	.21167	.00012	-.00068
#2	.00001	.00340	.00057	.00019	.20259	-.00013	-.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09016	.00045	.00070	.00293	.01985	.00037	.00251
Stddev	.01943	.00012	.00941	.00135	.02330	.00021	.00109
%RSD	21.546	25.724	1352.5	46.172	117.38	56.817	43.214

#1	.10390	.00053	-.00596	.00389	.00337	-.00052	.00328
#2	.07643	.00037	.00735	.00198	.03632	-.00022	.00175

Sample Name: CCB05 Acquired: 1/31/2018 16:24:44 Type: Unk
Method: P4-ICP2(v1968) 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	.00168	.0002	.00011	F 4.6201	F<00000
Stddev	.00160	.0015	.00000	.3368	15.296
%RSD	95.366	657.5	2.5119	7.2898	58.411
#1	.00055	.0008	-.00011	4.8582	-15.371
#2	.00281	-.0013	-.00012	4.3819	-37.004
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.0	42916.	5899.4	94.055	3375.2
Stddev	116.5	1128.	37.4	.341	133.5
%RSD	4.0260	2.6273	.63368	.36223	3.9543
#1	2976.3	42118.	5925.9	94.295	3469.6
#2	2811.6	43713.	5873.0	93.814	3280.8

Sample Name: J1364-05 Acquired: 1/31/2018 16:28:53 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-05-DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04242	.00248	.73293	.01877	.00596	90.259	.85792
Stddev	.00046	.00105	.00690	.00310	.00022	8.417	.00132
%RSD	1.0857	42.327	.94170	16.525	3.7474	9.3249	.15403

#1	.04209	-.00322	.73781	.01658	.00612	84.307	.85885
#2	.04275	-.00174	.72805	.02096	.00580	96.210	.85698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.01444	180.52	.41598	.05635	.29419	156.36
Stddev	.00063	.00083	.20	.03997	.00113	.00757	2.23
%RSD	21.987	5.7154	.10838	9.6093	2.0090	2.5748	1.4287

#1	.00242	.01502	180.66	.38771	.05715	.29955	154.78
#2	.00332	.01386	180.38	.44424	.05555	.28884	157.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4308	225.18	.17971	.00756	^ *****	.16400	.77944
Stddev	.1374	.28	.00361	.00210	-----	.01615	.00164
%RSD	9.6035	.12220	2.0102	27.798	-----	9.8473	.20979

#1	1.3336	225.38	.18226	-.00607	3717.8	.15258	.77828
#2	1.5279	224.99	.17715	-.00904	^ -----	.17542	.78060

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.078	.06194	.82656	110.39	53.798	.03489	2.9702
Stddev	.089	.00092	.00329	1.71	.071	.00052	.0089
%RSD	.10337	1.4865	.39782	1.5447	.13250	1.4897	.29887

#1	86.015	.06259	.82423	111.60	53.848	.03453	2.9639
#2	86.141	.06129	.82888	109.19	53.748	.03526	2.9765

Sample Name: J1364-05 Acquired: 1/31/2018 16:28:53 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-05-DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07754	5.655	1.7370	F<00000	F 552.97
Stddev	.00622	.138	.0016	1.1896	4.62
%RSD	8.0198	2.067	.09200	1.6750	.70726

#1	.07314	6.752	1.7381	-71.857	656.23
#2	.08194	6.558	1.7359	-70.175	649.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.2	36921.	5625.5	78.466	2122.2
Stddev	57.7	3014.	76.0	.280	52.8
%RSD	2.4987	8.1626	1.3512	.35670	2.4893

#1	2270.3	39052.	5571.7	78.664	2084.9
#2	2352.0	34790.	5679.2	78.268	2159.6

Sample Name: J1364-06 Acquired: 1/31/2018 16:32:57 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EQUIPMENT-BL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00017	.00209	.00011	.00018	.00185	.00114
Stddev	.00311	.00127	.00156	.00148	.00203	.00097	.00046
%RSD	569.27	755.61	74.787	1315.9	1130.7	52.549	40.214

#1	.00165	.00106	-.00319	.00116	.00161	-.00116	.00081
#2	-.00275	-.00073	-.00098	-.00093	-.00125	-.00254	.00146

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00011	15.214	.00038	.00016	.00011	.01529
Stddev	.00006	.00006	.078	.00011	.00030	.00088	.01785
%RSD	36.070	53.111	.51345	28.000	193.09	773.01	116.73

#1	-.00019	-.00015	15.269	.00045	.00006	-.00051	.00267
#2	-.00012	-.00007	15.158	.00030	-.00037	.00073	.02791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	2.4600	.00053	.00031	18.553	.00018	.00994
Stddev	.00010	.0348	.00014	.00014	.133	.00035	.00014
%RSD	3.3009	1.4162	25.686	43.866	.71730	199.41	1.4486

#1	.00320	2.4846	.00044	-.00022	18.647	-.00042	.00984
#2	.00305	2.4353	.00063	-.00041	18.459	.00007	.01004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0190	.00018	.00829	3.3370	3.9959	.00068	.00322
Stddev	.0589	.00002	.00407	.1203	.0764	.00025	.00020
%RSD	2.9152	10.593	49.148	3.6037	.84944	37.358	6.3511

#1	2.0606	-.00017	.01117	3.2519	9.0499	.00086	.00307
#2	1.9773	-.00019	.00541	3.4220	8.9418	.00050	.00336

Sample Name: J1364-06 Acquired: 1/31/2018 16:32:57 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EQUIPMENT-BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01098	.0086	.09806	4.3371	F<00000
Stddev	.00179	.0008	.00103	.3993	19.097
%RSD	16.329	9.872	1.0467	9.2077	126.91

#1	.00972	.0080	.09879	4.6195	-1.5442
#2	.01225	.0092	.09734	4.0547	-28.552

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.3	41276.	5672.9	37.739	3218.9
Stddev	82.3	300.	82.2	.174	102.4
%RSD	3.0015	.72577	1.4485	.19836	3.1800

#1	2798.4	41064.	5614.8	87.616	3291.3
#2	2682.1	41488.	5731.0	87.862	3146.5

Sample Name: J1364-08 Acquired: 1/31/2018 16:37:06 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.00263	.00250	.01329	.00003	.02223	.49202
Stddev	.00342	.00047	.00056	.00285	.00119	.01396	.00398
%RSD	85.141	17.707	22.435	21.441	4558.6	62.779	.80874

#1	.00160	-.00296	-.00290	-.01127	.00081	.03210	.48920
#2	.00643	-.00230	-.00210	-.01530	-.00086	.01236	.49483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00347	197.62	.01153	.00833	.00698	3.3506
Stddev	.00005	.00009	1.09	.00033	.00047	.00007	.1216
%RSD	237.15	2.6462	.55270	2.8464	5.6465	.99932	1.9140

#1	-.00001	.00340	196.85	.01130	.00867	.00703	6.2647
#2	.00006	.00353	198.39	.01176	.00800	.00693	6.4366

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98557	258.08	.02426	.00042	^ *****	.00085	.06332
Stddev	.02175	1.36	.00048	.00077	-----	.00131	.00115
%RSD	2.2072	.52667	1.9955	180.56	-----	154.51	1.8197

#1	.97019	257.12	.02391	.00096	^ -----	-.00008	.06250
#2	1.0010	259.05	.02460	-.00012	^ -----	.00178	.06413

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.327	.04245	.92329	120.40	3.3733	.00599	.00454
Stddev	.733	.00044	.00900	.26	.0681	.00150	.00108
%RSD	.75360	1.0447	.97500	.21501	1.0686	24.968	23.757

#1	96.808	.04214	.92965	120.21	6.3251	.00493	-.00378
#2	97.845	.04276	.91692	120.58	6.4214	.00705	-.00530

Sample Name: J1364-08 Acquired: 1/31/2018 16:37:06 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-03 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04411	.0146	1.9226	F<00000	F<00000
Stddev	.00861	.0011	.0052	1.3176	27.075
%RSD	19.515	7.663	.27189	15.704	11.747
#1	.03802	.0138	1.9189	-7.4585	-249.63
#2	.05019	.0153	1.9263	-9.3218	-211.34
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.6	30792.	5224.1	78.787	2178.4
Stddev	.9	585.	19.9	1.287	1.1
%RSD	.03939	1.9014	.38033	1.6333	.05262
#1	2172.2	31206.	5210.1	79.697	2179.2
#2	2171.0	30378.	5238.2	77.877	2177.6

Sample Name: J1364-09 Acquired: 1/31/2018 16:41:14 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00244	.00106	.03094	.00427	.01545	.23461
Stddev	.00020	.00032	.00060	.00039	.00106	.00224	.00245
%RSD	31.970	13.025	56.400	1.2455	24.754	14.524	1.0448

#1	-.00076	-.00267	-.00064	-.03121	-.00353	-.01703	.23634
#2	-.00048	-.00222	-.00149	-.03067	-.00502	-.01386	.23287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00175	334.73	.03544	.01604	.01517	2.2705
Stddev	.00004	.00002	.69	.00015	.00029	.00035	.0752
%RSD	103.99	1.4068	.20615	.41023	1.8071	2.3071	3.3110

#1	.00001	.00173	335.21	.03533	.01624	.01542	2.3237
#2	.00006	.00177	334.24	.03554	.01583	.01492	2.2173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0177	132.08	.04720	.00061	341.88	.00195	.02437
Stddev	.0021	.24	.00015	.00077	8.55	.00011	.00064
%RSD	.10208	.18130	.32233	126.45	1.0150	5.7963	2.6115

#1	2.0192	132.25	.04709	-.00115	847.92	.00203	.02483
#2	2.0162	131.91	.04730	-.00006	835.83	.00187	.02392

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.750	.04091	.93581	92.586	3.7518	.00265	.00589
Stddev	.379	.00012	.00309	.212	.0340	.00206	.00087
%RSD	.48184	.28593	.33040	.22851	.38798	77.785	14.703

#1	79.019	.04083	.93363	92.436	8.7758	.00410	-.00528
#2	78.482	.04100	.93800	92.735	8.7277	.00119	-.00650

Sample Name: J1364-09 Acquired: 1/31/2018 16:41:14 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02970	.0265	1.9982	F<00000	F<00000
Stddev	.00267	.0022	.0101	.11306	3.7436
%RSD	8.9906	8.420	.50621	.59135	3.2392

#1	.02781	.0250	2.0053	-19.198	-118.22
#2	.03159	.0281	1.9910	-19.038	-112.93

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.0	36044.	5532.5	33.971	2522.9
Stddev	9.1	200.	40.9	2.890	8.0
%RSD	.38435	.55606	.73992	3.4415	.31604

#1	2369.4	35903.	5503.5	81.927	2528.6
#2	2356.6	36186.	5561.4	86.014	2517.3

Sample Name: J1364-10 Acquired: 1/31/2018 16:45:26 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-05 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00196	.00021	.00458	.00206	.01741	.36730
Stddev	.00686	.00497	.00057	.00331	.00076	.00369	.00217
%RSD	840.83	253.86	277.72	72.323	37.055	21.219	.59002

#1	.00403	.00156	.00061	-.00224	-.00260	.02002	.36577
#2	-.00566	-.00548	-.00020	-.00692	-.00152	.01480	.36883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00239	154.40	.00005	.00749	.01148	4.8984
Stddev	.00005	.00012	.53	.00035	.00000	.00039	.0745
%RSD	285.78	5.0328	.34485	757.54	.04926	3.4336	1.5206

#1	.00006	.00230	154.03	-.00020	.00749	.01176	4.9511
#2	-.00002	.00247	154.78	.00029	.00749	.01120	4.8457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97070	173.23	.01987	.00046	F 3177.4	.00031	.03747
Stddev	.01790	1.06	.00007	.00034	11.4	.00029	.00049
%RSD	1.8438	.61079	.35831	72.447	.35724	93.646	1.3063

#1	.98336	172.48	.01982	-.00070	3169.4	-.00010	.03782
#2	.95805	173.98	.01992	-.00023	3185.4	-.00051	.03712

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.188	.06848	.64062	31.931	5.3649	.00599	.00127
Stddev	.311	.00035	.00728	.539	.0248	.00033	.00070
%RSD	.44375	.51010	1.1371	.65823	.46199	5.5906	55.018

#1	69.968	.06873	.64577	82.312	5.3474	.00575	-.00177
#2	70.408	.06824	.63547	81.549	5.3824	.00623	-.00078

Sample Name: J1364-10 Acquired: 1/31/2018 16:45:26 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03641	.0103	1.4685	F<00000	F<00000
Stddev	.00538	.0019	.0006	.75988	9.4316
%RSD	14.765	18.15	.03830	19.812	4.3714
#1	.03260	.0090	1.4681	-3.2982	-209.09
#2	.04021	.0116	1.4689	-4.3728	-222.43
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.5	33124.	5361.9	79.728	2305.0
Stddev	25.3	623.	10.7	1.043	23.6
%RSD	1.1160	1.8821	.19947	1.3079	1.0240
#1	2250.6	32684.	5354.4	78.990	2288.3
#2	2286.4	33565.	5369.5	80.465	2321.7

Sample Name: J1364-11 Acquired: 1/31/2018 16:49:38 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-07 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00156	.00275	.00237	.04118	.00155	.07135	.43624
Stddev	.00120	.00155	.00038	.00114	.00101	.06080	.00072
%RSD	77.320	56.336	15.899	2.7765	65.047	85.208	.16434

#1	.00241	-.00384	-.00264	-.04198	-.00084	.11434	.43674
#2	.00071	-.00165	-.00211	-.04037	-.00226	.02836	.43573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	417.89	.00380	.00162	.00153	1.3224
Stddev	.00007	.00014	1.60	.00113	.00012	.00001	.0246
%RSD	147.29	143.54	.38301	29.618	7.1616	.88576	1.8640

#1	.00000	.00000	416.76	.00460	.00154	.00152	1.3050
#2	.00010	-.00019	419.02	.00301	.00170	.00154	1.3399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5856	105.64	.00567	.00042	2344.7	.00323	.03843
Stddev	.1912	.53	.00003	.00023	28.4	.00015	.00133
%RSD	12.057	.50276	.52474	55.251	1.2106	4.6881	3.4520

#1	1.7207	105.26	.00570	-.00059	2324.6	.00334	.03749
#2	1.4504	106.01	.00565	-.00026	2364.8	.00313	.03937

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.626	.00638	.92687	3.0308	16.187	.00358	.00706
Stddev	.290	.00067	.01134	.0154	.107	.00219	.00174
%RSD	.43544	10.545	1.2239	.19193	.65855	61.142	24.652

#1	66.421	.00686	.93489	8.0417	16.262	.00203	-.00829
#2	66.831	.00591	.91885	8.0199	16.112	.00513	-.00583

Sample Name: J1364-11 Acquired: 1/31/2018 16:49:38 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-07 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04108	.0266	3.5595	F<00000	F<00000
Stddev	.00820	.0004	.0009	2.1801	9.4582
%RSD	19.953	1.319	.02428	5.7973	5.6553

#1	.03528	.0268	3.5589	-36.064	-173.93
#2	.04687	.0263	3.5601	-39.147	-160.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.8	33009.	5403.4	79.486	2283.9
Stddev	14.2	3524.	24.1	2.415	4.3
%RSD	.63494	10.674	.44541	3.0384	.18732

#1	2232.7	30518.	5420.5	81.194	2280.9
#2	2252.9	35501.	5386.4	77.779	2287.0

Sample Name: J1364-12 Acquired: 1/31/2018 16:53:48 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-05-DUP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00001	.00021	.01745	.00170	.02170	.44532
Stddev	.00105	.00154	.00154	.00357	.00220	.01626	.00220
%RSD	90.122	23885.	725.73	20.460	129.68	74.924	.49395

#1	-.00042	.00110	-.00130	-.01998	-.00014	.03320	.44688
#2	-.00190	-.00108	.00087	-.01493	-.00326	.01020	.44377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00332	229.39	.00020	.00985	.00220	5.3262
Stddev	.00004	.00014	.06	.00030	.00019	.00087	.1596
%RSD	45.431	4.2706	.02405	152.21	1.9751	39.658	2.9955

#1	.00006	.00342	229.35	-.00041	.00999	.00282	5.2134
#2	.00011	.00322	229.42	.00002	.00971	.00158	5.4390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2558	344.12	.02679	.00031	^ *****	.00032	.08404
Stddev	.0011	.04	.00020	.00075	-----	.00023	.00130
%RSD	.08440	.01045	.76349	237.99	-----	71.653	1.5508

#1	1.2551	344.15	.02693	.00021	^ -----	.00016	.08312
#2	1.2566	344.10	.02665	-.00084	^ -----	.00049	.08496

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	129.24	.05560	1.2730	154.13	5.1409	.00786	.00571
Stddev	.39	.00025	.0104	.14	.0322	.00063	.00174
%RSD	.30227	.45570	.81320	.09025	.52494	8.0188	30.448

#1	128.96	.05578	1.2657	154.22	6.1181	.00831	-.00448
#2	129.52	.05542	1.2803	154.03	6.1637	.00742	-.00694

Sample Name: J1364-12 Acquired: 1/31/2018 16:53:48 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-05-DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06173	.0028	2.3370	F<00000	F<00000
Stddev	.01291	.0002	.0108	1.0175	12.194
%RSD	20.916	8.043	.46165	8.2183	5.0124

#1	.05260	.0026	2.3446	-13.101	-251.90
#2	.07087	.0030	2.3293	-11.662	-234.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2124.4	30694.	5175.8	77.839	2108.8
Stddev	6.6	37.	32.6	1.245	6.8
%RSD	.31094	.12105	.63014	1.5996	.32449

#1	2119.7	30668.	5152.8	78.719	2104.0
#2	2129.1	30721.	5198.9	76.958	2113.6

Sample Name: J1364-13 Acquired: 1/31/2018 16:57:55 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EQUIPMENT-BL Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.00051	.00134	.00053	.00040	.00416	.00191
Stddev	.00318	.00227	.00148	.00189	.00088	.00740	.00052
%RSD	311.24	443.71	110.24	358.42	218.62	177.73	27.127

#1	.00123	-.00212	-.00030	-.00081	-.00103	-.00940	.00154
#2	-.00327	.00110	-.00239	.00186	.00022	.00107	.00227

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00001	12.840	.00137	.00015	.00219	.02927
Stddev	.00005	.00002	1.285	.00031	.00003	.00011	.00664
%RSD	52.719	112.42	10.008	22.251	17.828	4.9451	22.700

#1	-.00006	.00000	11.931	.00116	-.00013	.00226	.03397
#2	-.00013	-.00003	13.748	.00159	-.00017	.00211	.02457

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00357	2.2364	.00170	.00035	14.423	.00001	.02081
Stddev	.00007	.2329	.00046	.00051	1.483	.00011	.00094
%RSD	1.8475	10.414	27.333	146.29	10.280	1609.8	4.5385

#1	.00361	2.0717	.00137	.00001	13.374	-.00007	.02014
#2	.00352	2.4011	.00203	-.00071	15.471	.00009	.02147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9341	.00015	.00042	2.8570	10.511	.00081	.00004
Stddev	.2333	.00009	.00026	.1047	.939	.00021	.00008
%RSD	12.060	60.988	61.166	3.6634	8.9296	26.038	216.67

#1	1.7692	.00009	.00060	2.7830	9.8475	.00096	.00002
#2	2.0991	.00022	.00024	2.9311	11.175	.00066	-.00009

Sample Name: J1364-13 Acquired: 1/31/2018 16:57:55 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EQUIPMENT-BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01205	.0174	.08544	4.5117	F<00000
Stddev	.00343	.0013	.00822	1.3698	12.571
%RSD	28.503	7.592	9.6244	30.362	42.233

#1	.00962	.0165	.07962	5.4803	-20.877
#2	.01448	.0184	.09125	3.5430	-38.655

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.5	40905.	3019.6	33.711	3174.3
Stddev	72.8	70.	442.6	4.834	96.3
%RSD	2.6987	.17004	7.3530	5.1580	3.0328

#1	2748.0	40954.	6332.6	97.129	3242.4
#2	2645.1	40856.	5706.6	90.293	3106.2

Sample Name: J1365-02 Acquired: 1/31/2018 17:02:03 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00557	.00011	.01077	.00009	.00293	15.656	.27355
Stddev	.00108	.00000	.00008	.00266	.00063	.084	.00271
%RSD	19.323	.95410	.71177	2919.9	21.345	.53400	.98899

#1	.00481	.00011	.01072	.00179	-.00249	15.597	.27546
#2	.00633	.00011	.01083	-.00197	-.00337	15.715	.27164

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00023	35.944	.01059	.00502	.01745	22.170
Stddev	.00002	.00022	.762	.00099	.00085	.00270	.698
%RSD	2.8686	94.021	1.1562	9.3280	16.981	15.448	3.1491

#1	.00082	-.00008	66.483	.00989	.00562	.01936	22.664
#2	.00079	-.00039	65.405	.01129	.00441	.01555	21.676

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40797	20.682	.02704	.00090	29.048	.01656	.14795
Stddev	.00059	.039	.00385	.00057	.274	.00003	.00848
%RSD	.14416	.18855	14.227	63.952	.94388	.15114	5.7302

#1	.40755	20.710	.02976	-.00049	29.242	.01654	.15394
#2	.40838	20.654	.02432	-.00130	28.854	.01657	.14195

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.088	.00506	.42687	3.5347	51.004	.00402	.46105
Stddev	.311	.00039	.00230	.7863	.452	.00039	.01072
%RSD	1.1080	7.6881	.53851	12.033	.88636	9.6717	2.3241

#1	28.308	.00534	.42850	7.0907	51.324	.00430	.46863
#2	27.868	.00479	.42525	5.9787	50.684	.00375	.45348

Sample Name: J1365-02 Acquired: 1/31/2018 17:02:03 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GROUNDWATER Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02524	.3296	.55883	F<00000	F111.48
Stddev	.00070	.0411	.00745	.02202	3.44
%RSD	2.7901	12.47	1.3330	.32979	3.0819

#1	.02474	.3587	.56410	-6.6914	109.05
#2	.02573	.3005	.55357	-6.6603	113.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.0	41998.	5918.3	36.962	3146.8
Stddev	298.0	97.	120.4	3.551	359.7
%RSD	10.423	.23035	2.0345	4.0839	11.429

#1	2648.3	41930.	5833.2	84.451	2892.5
#2	3069.7	42067.	6003.5	89.473	3401.1

Sample Name: PB106080BL Acquired: 1/31/2018 17:06:06 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6525 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00158	-.00098	-.00162	-.00111	-.00460	-.00054
Stddev	.00108	.00038	.00134	.00224	.00126	.01163	.00059
%RSD	74.980	23.905	137.07	138.19	114.09	252.56	108.92

#1	.00221	.00131	-.00003	-.00004	-.00200	.00362	-.00095
#2	.00068	.00185	-.00193	-.00320	-.00021	-.01282	-.00012

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00006	.01648	.00015	-.00019	-.00037	.00073
Stddev	.00003	.00005	.01781	.00027	.00001	.00043	.01775
%RSD	213.63	82.302	108.06	181.04	3.7282	115.32	2433.0

#1	-.00004	.00002	.02908	-.00004	-.00019	-.00007	-.01182
#2	.00001	.00009	.00389	.00034	-.00018	-.00067	.01328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00494	.00015	-.00001	.38941	.00015	-.00064
Stddev	.00000	.00231	.00023	.00006	.00184	.00019	.00001
%RSD	18.608	46.675	153.93	472.55	.47372	124.84	1.4153

#1	.00001	.00657	.00032	.00003	.38811	.00029	-.00063
#2	.00001	.00331	-.00001	-.00006	.39072	.00002	-.00065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12934	-.00034	-.00397	.00385	.02337	-.00036	.00293
Stddev	.01428	.00002	.00846	.00289	.00465	.00063	.00144
%RSD	11.044	6.2062	213.11	75.178	19.877	176.36	49.258

#1	.13944	-.00035	.00201	.00590	.02665	.00009	.00394
#2	.11924	-.00032	-.00995	.00180	.02008	-.00081	.00191

Sample Name: PB106080BL Acquired: 1/31/2018 17:06:06 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6525 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00116	-.0007	-.00002	F 3.8665	F<00000
Stddev	.00059	.0008	.00010	3.2777	22.962
%RSD	51.079	121.8	526.83	84.771	200.70

#1	.00158	-.0012	-.00009	1.5488	-27.677
#2	.00074	-.0001	.00005	6.1842	4.7954

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.6	43345.	5935.4	93.030	3428.2
Stddev	74.8	4292.	21.1	2.208	85.0
%RSD	2.5396	9.9016	.35529	2.3735	2.4804

#1	2998.5	46380.	5920.5	91.468	3488.3
#2	2892.7	40310.	5950.3	94.591	3368.1

Sample Name: CCV06 Acquired: 1/31/2018 17:22:40 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6525 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0338	5.1315	5.0258	5.0840	5.0938	10.532	10.435
Stddev	.0110	.0094	.0009	.0264	.0073	.023	.064
%RSD	.21872	.18327	.01752	.51915	.14391	.22121	.61392

#1	5.0260	5.1381	5.0265	5.1027	5.0990	10.516	10.389
#2	5.0416	5.1248	5.0252	5.0654	5.0887	10.548	10.480

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25655	2.5330	26.170	1.0282	2.5251	1.2897	5.1234
Stddev	.00035	.0018	.166	.0029	.0028	.0007	.0383
%RSD	.13611	.06901	.63248	.28109	.10984	.05205	.74679

#1	25630	2.5342	26.053	1.0261	2.5271	1.2902	5.1505
#2	25680	2.5317	26.287	1.0302	2.5232	1.2893	5.0964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6213	25.676	2.5512	1.2670	26.061	2.5868	2.5724
Stddev	.0002	.205	.0024	.0003	.211	.0015	.0178
%RSD	.00770	.79987	.09443	.01941	.80800	.05723	.69075

#1	2.6215	25.531	2.5495	1.2668	25.912	2.5857	2.5850
#2	2.6212	25.821	2.5529	1.2671	26.210	2.5878	2.5598

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.079	5.0774	5.2844	5.0651	5.4093	5.0450	5.1301
Stddev	.060	.0004	.0341	.0010	.0431	.0021	.0177
%RSD	.22856	.00859	.64511	.02041	.79696	.04251	.34490

#1	26.037	5.0777	5.2603	5.0659	5.3788	5.0466	5.1176
#2	26.121	5.0771	5.3086	5.0644	5.4398	5.0435	5.1426

Sample Name: CCV06 Acquired: 1/31/2018 17:22:40 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6525 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.2146	4.572	5.1782	5.0803	F<00000
Stddev	.0196	.002	.0269	.7925	.48402
%RSD	.37571	.0317	.51987	15.600	12.512
#1	5.2008	4.573	5.1592	5.6407	-3.5261
#2	5.2285	4.571	5.1972	4.5199	-4.2106
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.5	40140.	5696.9	36.382	2951.3
Stddev	8.3	122.	11.9	.796	9.8
%RSD	.31175	.30494	.20961	.92193	.33042
#1	2656.6	40054.	5688.4	85.819	2944.4
#2	2668.3	40227.	5705.3	86.945	2958.2

Sample Name: LLCCV03 Acquired: 1/31/2018 17:26:30 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6499 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01995	.04046	.01015	.02018	.04909	.10608	.10875
Stddev	.00054	.00008	.00130	.00161	.00008	.00496	.00420
%RSD	2.6991	.19215	12.810	7.9841	.16004	4.6736	3.8659

#1	.01957	.04041	.01107	.02132	.04915	.10258	.11172
#2	.02033	.04052	.00923	.01904	.04903	.10959	.10578

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	.00586	2.2144	.01100	.02959	.02110	.10896
Stddev	.00005	.00004	.1101	.00011	.00011	.00011	.00032
%RSD	.74531	.73173	4.9710	.98430	.35601	.52263	.29566

#1	.00630	.00589	2.2922	.01092	.02951	.02102	.10873
#2	.00636	.00583	2.1365	.01107	.02966	.02118	.10919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02278	2.2011	.04069	.01043	2.3945	.04251	.04261
Stddev	.00005	.1173	.00039	.00019	.0715	.00085	.00070
%RSD	.20170	5.3297	.95403	1.8050	2.9862	2.0072	1.6502

#1	.02274	2.2840	.04097	.01030	2.4451	.04190	.04311
#2	.02281	2.1181	.04042	.01056	2.3440	.04311	.04211

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2381	.20580	.11175	.01826	.43812	.03971	.04567
Stddev	.1032	.00084	.00296	.00244	.02879	.00032	.00081
%RSD	4.6114	.40656	2.6530	13.353	6.5723	.80391	1.7809

#1	2.3111	.20639	.11385	.01999	.45848	.03994	.04624
#2	2.1651	.20521	.10966	.01654	.41776	.03949	.04509

Sample Name: LLCCV03 Acquired: 1/31/2018 17:26:30 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6499 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02392	.0211	.02259	F 3.7315	F<00000
Stddev	.00148	.0000	.00081	.8807	.73922
%RSD	6.1774	.0728	3.5648	23.601	3.4664
#1	.02496	.0211	.02316	4.3542	-20.803
#2	.02287	.0211	.02202	3.1088	-21.848
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.0	42770.	5635.7	90.100	3361.9
Stddev	8.6	9.	209.1	1.536	11.0
%RSD	.29637	.02075	3.7104	1.7052	.32747
#1	2878.9	42776.	5487.9	89.014	3354.1
#2	2891.0	42763.	5783.6	91.186	3369.6

Sample Name: CCB06 Acquired: 1/31/2018 17:30:39 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12483 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00073	.00142	.00079	.00070	.00405	.00027
Stddev	.00258	.00164	.00068	.00235	.00034	.00576	.00017
%RSD	378.78	224.93	48.002	296.74	48.386	142.13	61.103

#1	.00251	.00189	-.00094	-.00245	.00094	-.00812	.00039
#2	-.00114	-.00043	-.00190	.00087	.00046	.00002	.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.01272	.00009	.00018	.00035	.00907
Stddev	.00001	.00005	.00936	.00011	.00003	.00027	.00066
%RSD	64.187	155.97	73.602	127.69	17.400	77.216	7.2828

#1	.00001	.00000	.00610	.00001	-.00021	-.00016	-.00861
#2	.00002	.00006	.01933	.00016	-.00016	-.00054	-.00954

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01492	.00033	.00000	.17017	.00028	.00080
Stddev	.00002	.00971	.00027	.0000	.00005	.00032	.00005
%RSD	173.05	65.053	83.666	37.846	.02920	113.41	6.3770

#1	-.00003	.00806	.00052	-.00001	.17014	.00006	-.00076
#2	.00000	.02178	.00013	.00000	.17021	.00051	-.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10498	.00007	.00153	.00152	.00705	.00087	.00361
Stddev	.00442	.00028	.00743	.00128	.00119	.00096	.00052
%RSD	4.2089	407.44	486.28	84.295	16.870	110.37	14.322

#1	.10185	-.00013	-.00372	.00243	.00789	.00154	.00398
#2	.10810	.00027	.00678	.00062	.00621	.00019	.00325

Sample Name: CCB06 Acquired: 1/31/2018 17:30:39 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12483 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.0002	.00001	F 3.5222	F<00000
Stddev	.00058	.0005	.00007	1.5053	18.790
%RSD	207.03	293.7	889.69	42.737	85.534
#1	.00013	.0005	-.00006	2.4578	-35.255
#2	-.00069	-.0002	.00004	4.5866	-8.6814
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.9	43264.	5879.0	91.543	3291.6
Stddev	9.2	20.	32.4	2.947	13.8
%RSD	.32544	.04593	.55103	3.2196	.41817
#1	2832.4	43278.	5901.9	89.459	3301.4
#2	2819.4	43250.	5856.1	93.627	3281.9

Sample Name: PB106180BS Acquired: 1/31/2018 17:34:48 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12483 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75318	1.9197	.93105	1.8961	.74571	1.9017	.20150
Stddev	.00275	.0039	.00110	.0021	.00080	.0222	.00124
%RSD	.36533	.20480	.11823	.11178	.10785	1.1653	.61479
#1	.75123	1.9225	.93183	1.8976	.74514	1.8860	.20238
#2	.75512	1.9169	.93027	1.8946	.74628	1.9174	.20063
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19306	.18873	1.0334	.39937	.18829	.30349	2.8965
Stddev	.00024	.00036	.0053	.00277	.00086	.00027	.0648
%RSD	.12586	.19001	.51710	.69447	.45590	.08991	2.2371
#1	.19289	.18898	1.0371	.39741	.18890	.30330	2.9423
#2	.19324	.18848	1.0296	.40133	.18768	.30369	2.8507
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20491	2.0158	.48108	.06950	3.1317	.29453	.19332
Stddev	.00080	.0500	.00081	.00014	.0259	.00162	.00287
%RSD	.38876	2.4798	.16925	.19599	.82613	.54990	1.4824
#1	.20434	2.0512	.48166	.06940	3.1500	.29568	.19535
#2	.20547	1.9805	.48050	.06959	3.1134	.29339	.19130
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.016	.38669	.29741	F .01340	.92199	.64803	.19737
Stddev	.080	.00011	.00480	.00229	.02954	.00028	.00066
%RSD	.80296	.02958	1.6145	17.102	3.2037	.04314	.33390
#1	10.073	.38677	.29401	-.01178	.90110	.64823	.19691
#2	9.9588	.38661	.30080	-.01502	.94287	.64783	.19784

Sample Name: PB106180BS Acquired: 1/31/2018 17:34:48 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12483 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20158	5.709	.19515	F 3.2880	F 57.010
Stddev	.00508	.008	.00082	.4468	2.536
%RSD	2.5197	.1386	.41859	13.588	3.7846

#1	.20517	5.715	.19573	2.9721	68.803
#2	.19799	5.703	.19457	3.6039	65.216

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.4	43079.	5853.1	93.352	3267.4
Stddev	6.3	222.	43.1	1.558	11.5
%RSD	.22470	.51490	.73567	1.6694	.35295

#1	2812.9	43236.	5822.6	92.250	3259.2
#2	2821.8	42922.	5883.5	94.454	3275.6

Sample Name: PB106080TB Acquired: 1/31/2018 17:38:47 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106080TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00215	.00014	.00441	.00114	.01186	.00009
Stddev	.00076	.00044	.00220	.00184	.00044	.00747	.00097
%RSD	1482.2	20.625	1620.0	41.805	38.868	62.990	1024.9

#1	-.00048	.00183	.00169	.00572	.00146	-.01714	.00059
#2	.00059	.00246	-.00142	.00311	.00083	-.00658	-.00078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.02132	.00008	.00019	.00045	.00272
Stddev	.00007	.00003	.00896	.00077	.00035	.00017	.00010
%RSD	1450.4	44.405	42.012	990.52	183.00	38.069	3.7517

#1	.00005	-.00004	.01499	.00047	.00006	-.00033	-.00279
#2	-.00004	-.00008	.02765	-.00062	-.00044	-.00057	-.00264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01419	.00065	.00040	.16834	.00000	.00087
Stddev	.00002	.02617	.00025	.00025	.00385	.00047	.00002
%RSD	128.97	184.37	38.069	63.020	2.2886	9367.9	2.2402

#1	.00000	-.03270	.00047	-.00022	.17106	.00033	-.00088
#2	-.00002	.00431	.00082	-.00058	.16561	-.00032	-.00086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04271	.00028	.00217	.00076	.01868	.00089	.00316
Stddev	.00518	.00039	.00229	.00506	.01277	.00215	.00017
%RSD	12.119	137.40	105.51	662.45	68.346	242.20	5.2384

#1	.04637	.00056	-.00055	.00434	.02771	-.00063	.00327
#2	.03905	.00001	-.00378	-.00281	.00965	.00241	.00304

Sample Name: PB106080TB Acquired: 1/31/2018 17:38:47 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106080TB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.0000	.00004	F 4.4240	F<00000
Stddev	.00092	.000	.00006	.0327	23.910
%RSD	285.12	1081.	137.84	.73909	824.20

#1	.00033	.0001	-.00008	4.4009	-19.808
#2	-.00097	-.0001	.00000	4.4471	14.006

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2846.2	42923.	5858.7	91.373	3312.6
Stddev	6.7	922.	75.7	2.295	15.3
%RSD	.23560	2.1476	1.2920	2.5116	.46189

#1	2841.4	42271.	5912.2	92.995	3301.8
#2	2850.9	43575.	5805.1	89.750	3323.4

Sample Name: J1261-01 Acquired: 1/31/2018 17:42:56 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-01(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00876	.00104	.35217	.00703	.00234	11.071	.41121
Stddev	.00077	.00130	.00523	.00162	.00090	.141	.00067
%RSD	8.7451	125.72	1.4847	23.084	38.546	1.2766	.16180

#1	.00930	.00011	.35586	.00817	.00170	11.171	.41074
#2	.00821	.00196	.34847	.00588	.00298	10.971	.41168

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00113	23.919	.02568	.00430	.05141	14.366
Stddev	.00000	.00001	.140	.00010	.00005	.00045	.171
%RSD	.28424	.52199	.58389	.38310	1.2433	.87978	1.1924

#1	.00030	.00113	23.820	.02575	.00434	.05173	14.487
#2	.00030	.00112	24.017	.02561	.00427	.05109	14.245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21445	3.2062	.01643	.00048	3.3414	.05599	.37412
Stddev	.00033	.0630	.00051	.00061	.0753	.00044	.00324
%RSD	.15371	1.9639	3.0838	127.23	1.1877	.78725	.86596

#1	.21422	3.2508	.01678	-.00005	6.2881	.05568	.37641
#2	.21468	3.1617	.01607	-.00092	6.3946	.05631	.37182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2280	.01174	.04470	3.4531	18.692	.00952	.41648
Stddev	.0309	.00023	.00538	.0332	.231	.00097	.01230
%RSD	.95806	1.9334	12.035	.96252	1.2353	10.185	2.9534

#1	3.2498	.01190	.04090	3.4766	18.856	.00883	.42517
#2	3.2061	.01158	.04851	3.4296	18.529	.01021	.40778

Sample Name: J1261-01 Acquired: 1/31/2018 17:42:56 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-01(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01241	.7983	.15850	F<00000	75.167
Stddev	.00034	.0120	.00025	.55461	23.442
%RSD	2.7104	1.498	.15781	35.048	31.187
#1	.01217	.8067	.15832	-1.1903	91.743
#2	.01265	.7898	.15868	-1.9746	58.591
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.1	41204.	5777.7	38.684	3069.3
Stddev	36.4	208.	6.5	1.128	41.9
%RSD	1.3744	.50433	.11182	1.2721	1.3667
#1	2622.4	41057.	5773.2	87.886	3039.6
#2	2673.8	41351.	5782.3	89.482	3098.9

Sample Name: J1261-02 Acquired: 1/31/2018 17:47:00 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-02(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01342	.00193	.23756	.00680	.00497	5.9576	.25024	.00016
Stddev	.00219	.00090	.00489	.00066	.00030	.1847	.00379	.00000
%RSD	16.301	46.408	2.0579	9.7301	5.9663	3.1000	1.5165	2.1405
#1	.01188	-.00257	.24102	.00727	.00476	6.0882	.25292	.00016
#2	.01497	-.00130	.23410	.00633	.00518	5.8270	.24755	.00015
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	27.940	.01524	.00160	.03658	7.2432	.10306	1.5529
Stddev	.00004	.295	.00081	.00015	.00057	.4408	.00008	.0464
%RSD	22.607	1.0550	5.3107	9.0620	1.5534	6.0851	.07920	2.9896
#1	.00022	28.149	.01466	.00170	.03698	7.5549	.10301	1.5858
#2	.00016	27.732	.01581	.00150	.03618	6.9316	.10312	1.5201
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00994	.00018	5.9152	.09156	.11577	2.3023	.00961	.06911
Stddev	.00056	.00021	.0322	.00009	.00803	.0959	.00029	.00326
%RSD	5.6462	117.47	.54417	.10373	6.9320	4.1663	2.9660	4.7110
#1	.01034	-.00032	5.9380	.09162	.12145	2.3702	.00981	.07141
#2	.00955	-.00003	5.8925	.09149	.11010	2.2345	.00941	.06681
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4873	13.482	.00615	.21245	.00888	.5187	.13013	.92985
Stddev	.1521	.497	.00006	.01496	.00277	.0133	.00106	.25042
%RSD	2.3445	3.6840	.99162	7.0398	31.176	2.572	.81358	26.931
#1	6.5948	13.833	.00619	.22302	.00692	.5282	.13087	1.1069
#2	6.3797	13.131	.00610	.20187	.01083	.5093	.12938	.75278

Sample Name: J1261-02 Acquired: 1/31/2018 17:47:00 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-02(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	48.193
Stddev	3.735
%RSD	7.7490

#1	50.834
#2	45.553

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.2	41294.	5649.4	37.273	3079.8
Stddev	54.4	86.	60.6	5.702	64.1
%RSD	2.0624	.20902	1.0733	6.5334	2.0819

#1	2599.7	41233.	5606.5	83.241	3034.5
#2	2676.7	41355.	5692.3	91.305	3125.2

Sample Name: J1261-03 Acquired: 1/31/2018 17:51:03 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-03(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	.00004	.00027	.01557	.00223	5.6673	.49085
Stddev	.00279	.00072	.00076	.00090	.00049	.0549	.00706
%RSD	77.446	1626.5	283.30	5.7795	22.048	.96924	1.4382

#1	.00558	.00046	.00027	-.01621	-.00188	5.7061	.49585
#2	.00163	-.00055	-.00080	-.01493	-.00258	5.6284	.48586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00016	236.76	.03747	.00018	.02812	.08882
Stddev	.00008	.00003	5.57	.00008	.00015	.00186	.00448
%RSD	82.922	20.041	2.3538	.20218	85.694	6.6255	5.0438

#1	-.00004	-.00018	240.70	.03742	-.00028	.02944	.08565
#2	-.00015	-.00014	232.81	.03752	-.00007	.02680	.09199

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00162	.00716	.00080	4.7945	.00741	.02653
Stddev	.00004	.02987	.00014	.00059	.0806	.00041	.00120
%RSD	2.0806	1844.6	1.9911	74.549	1.6811	5.5571	4.5252

#1	.00196	.02274	.00706	-.00122	4.8515	.00770	.02737
#2	.00190	-.01950	.00726	-.00038	4.7375	.00712	.02568

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0274	.01308	.05924	14.729	4.8929	.00291	.00515
Stddev	.0568	.00053	.00319	.642	.0474	.00091	.00062
%RSD	1.1295	4.0574	5.3919	4.3561	.96929	31.180	12.105

#1	5.0676	.01345	.05698	15.183	4.9264	.00355	-.00559
#2	4.9873	.01270	.06149	14.275	4.8594	.00227	-.00471

Sample Name: J1261-03 Acquired: 1/31/2018 17:51:03 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-03(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00875	.0094	1.5521	F<00000	F<00000
Stddev	.00088	.0004	.0389	.73962	21.338
%RSD	10.088	4.543	2.5046	7.6491	195.11
#1	.00813	.0097	1.5796	-9.1465	-26.025
#2	.00938	.0091	1.5246	-10.192	4.1521
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.9	38764.	5451.9	34.729	2933.0
Stddev	120.4	586.	138.8	.400	136.0
%RSD	4.7124	1.5114	2.5452	.47188	4.6358
#1	2469.8	38350.	5353.8	84.447	2836.9
#2	2640.1	39178.	5550.0	85.012	3029.2

Sample Name: J1261-03DUP Acquired: 1/31/2018 17:55:09 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-03(0-5)DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00096	.00079	.01464	.00127	5.6362	.46997
Stddev	.00025	.00105	.00119	.00489	.00068	.0270	.00500
%RSD	98.720	108.65	149.58	33.384	53.309	.47938	1.0632

#1	.00044	-.00022	.00164	-.01809	-.00079	5.6171	.46644
#2	.00008	-.00170	-.00005	-.01118	-.00174	5.6553	.47351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00012	228.68	.03707	.00024	.02897	.07770
Stddev	.00011	.00006	4.46	.00120	.00010	.00028	.00797
%RSD	121.54	50.754	1.9494	3.2299	39.727	.97291	10.257

#1	-.00001	-.00016	225.53	.03622	-.00017	.02877	.07207
#2	-.00016	-.00007	231.83	.03791	-.00031	.02917	.08334

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00856	.00795	.00017	4.5542	.00698	.02348
Stddev	.00005	.04892	.00033	.00065	.0926	.00042	.00090
%RSD	2.4135	571.69	4.1118	368.83	2.0324	6.0678	3.8163

#1	.00194	-.02604	.00772	.00063	4.4888	.00728	.02284
#2	.00201	.04315	.00818	-.00028	4.6197	.00668	.02411

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8090	.01332	.05902	15.077	4.7156	.00219	.00192
Stddev	.1445	.00013	.00633	.023	.1009	.00053	.00154
%RSD	3.0053	1.0079	10.717	.15420	2.1404	24.109	80.413

#1	4.7068	.01341	.05455	15.061	4.6443	.00256	-.00301
#2	4.9112	.01322	.06350	15.094	4.7870	.00182	-.00083

Sample Name: J1261-03DUP Acquired: 1/31/2018 17:55:09 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-03(0-5)DU Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01010	.0070	1.4880	F<00000	F<00000
Stddev	.00016	.0001	.0233	.23475	24.884
%RSD	1.5559	1.854	1.5689	2.2893	71.551
#1	.00999	.0069	1.4715	-10.420	-17.182
#2	.01021	.0071	1.5045	-10.088	-52.374
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.4	38807.	5576.9	37.347	2886.9
Stddev	7.8	108.	68.4	.151	7.7
%RSD	.30909	.27849	1.2262	.17233	.26526
#1	2517.8	38730.	5625.2	87.453	2881.5
#2	2528.9	38883.	5528.5	87.240	2892.3

Sample Name: J1261-03LX5 Acquired: 1/31/2018 17:59:15 Type: Unk
Method: P4-ICP2(v1968) 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	.00232	.00039	.00073	.00218	.00242	1.1597	.10660
Stddev	.00168	.00172	.00113	.00505	.00126	.0226	.01140
%RSD	72.668	437.78	155.69	231.12	52.039	1.9447	10.698

#1	.00351	.00082	-.00153	.00139	-.00153	1.1437	.09854
#2	.00113	-.00161	.00007	-.00575	-.00331	1.1756	.11467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00012	52.104	.01525	.00001	.00596	.06595
Stddev	.00005	.00001	5.272	.00063	.00034	.00020	.01116
%RSD	90.917	5.8796	10.119	4.1335	3389.9	3.3706	16.918

#1	.00002	-.00012	48.376	.01569	.00025	.00611	.05806
#2	.00009	-.00011	55.832	.01480	-.00023	.00582	.07384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.01166	.00622	.00023	1.1601	.00164	.01496
Stddev	.00008	.02265	.00047	.00063	.1432	.00024	.00123
%RSD	6.0924	194.34	7.6310	278.53	12.346	14.606	8.1918

#1	.00143	-.02767	.00655	-.00022	1.0588	.00181	.01410
#2	.00131	.00436	.00588	.00067	1.2614	.00147	.01583

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1363	.00309	.01244	3.4074	1.1139	.00138	.00201
Stddev	.0897	.00023	.00549	.0109	.0727	.00168	.00071
%RSD	7.8916	7.5564	44.136	.31876	6.5228	121.21	35.359

#1	1.0729	.00293	.00856	3.4151	1.0626	.00020	.00252
#2	1.1997	.00326	.01632	3.3997	1.1653	.00257	.00151

Sample Name: J1261-03LX5 Acquired: 1/31/2018 17:59:15 Type: Unk
 Method: P4-ICP2(v1968) 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	.00470	.0027	.32749	4.4540	F<00000
Stddev	.00132	.0001	.03286	.3200	8.3378
%RSD	28.058	3.982	10.035	7.1850	227.11
#1	.00377	.0026	.30426	4.6803	2.2245
#2	.00564	.0027	.35073	4.2277	-9.5670
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.9	40987.	5422.7	35.041	3151.1
Stddev	13.9	698.	393.5	6.908	12.2
%RSD	.50909	1.7025	7.2560	8.1229	.38664
#1	2722.1	40493.	5700.9	89.925	3142.5
#2	2741.8	41480.	5144.4	80.156	3159.7

Sample Name: J1261-03MS Acquired: 1/31/2018 18:03:22 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-03(0-5)MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78432	1.9293	.93524	1.9021	.76833	3.5038	.69435
Stddev	.07592	.1730	.08432	.1814	.06962	1.1159	.00314
%RSD	9.6794	8.9665	9.0159	9.5352	9.0615	13.123	.45203

#1	.83800	2.0516	.99487	2.0303	.81756	7.7147	.69213
#2	.73064	1.8070	.87562	1.7738	.71910	9.2929	.69657

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22821	.19002	231.13	.51138	.19272	.32358	3.2574
Stddev	.03012	.01753	1.17	.06856	.01857	.03243	.0099
%RSD	13.199	9.2280	.50516	13.408	9.6331	10.022	.30337

#1	.20691	.20241	230.31	.46290	.20585	.34651	3.2644
#2	.24951	.17762	231.96	.55986	.17959	.30065	3.2505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24212	2.0934	.49078	.08090	7.7817	.36837	.22538
Stddev	.03257	.0589	.04782	.01073	.0676	.04988	.00676
%RSD	13.454	2.8155	9.7437	13.265	.86849	13.540	2.9975

#1	.21909	2.0517	.52460	.07332	7.7339	.33310	.23016
#2	.26515	2.1350	.45697	.08849	7.8295	.40364	.22061

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.625	.41649	.38777	14.312	5.7571	.66793	.20528
Stddev	.050	.04020	.00223	1.193	.0069	.06435	.00324
%RSD	.32282	9.6525	.57467	8.3334	.11982	9.6342	1.5784

#1	15.589	.44492	.38619	15.155	5.7620	.71343	.20299
#2	15.661	.38806	.38934	13.469	5.7522	.62242	.20758

Sample Name: J1261-03MS Acquired: 1/31/2018 18:03:22 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-03(0-5)MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23424	5.141	1.7000	F<00000	71.639
Stddev	.00285	.570	.0077	1.0419	9.357
%RSD	1.2176	9.288	.45566	26.290	13.062

#1	.23223	6.544	1.6945	-4.7000	78.256
#2	.23626	5.738	1.7055	-3.2264	65.023

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.5	35944.	5509.3	35.376	3010.2
Stddev	218.7	4152.	29.6	1.633	253.5
%RSD	8.2829	11.550	.53806	1.9131	8.4211

#1	2485.8	38880.	5488.4	84.221	2830.9
#2	2795.1	33009.	5530.3	86.531	3189.4

Sample Name: J1261-03MSD Acquired: 1/31/2018 18:07:17 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-03(0-5)MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82878	2.0252	.98432	2.0067	.80766	7.8073	.69843
Stddev	.00350	.0116	.00329	.0049	.00076	.0311	.00308
%RSD	.42196	.57128	.33440	.24192	.09404	.39839	.44121

#1	.82631	2.0334	.98665	2.0033	.80819	7.7853	.69625
#2	.83125	2.0171	.98199	2.0101	.80712	7.8293	.70061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20813	.20006	232.50	.46690	.20370	.34111	3.3011
Stddev	.00061	.00028	1.84	.00011	.00074	.00023	.0210
%RSD	.29546	.14160	.79289	.02304	.36252	.06811	.63753

#1	.20770	.20026	231.20	.46682	.20422	.34127	3.2862
#2	.20856	.19986	233.80	.46697	.20318	.34094	3.3160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22067	2.1551	.51794	.07486	7.8060	.33302	.22911
Stddev	.00009	.0058	.00119	.00030	.0778	.00288	.00066
%RSD	.04110	.27084	.23041	.39504	.99703	.86432	.28938

#1	.22061	2.1510	.51879	.07465	7.7510	.33098	.22864
#2	.22073	2.1592	.51710	.07507	7.8610	.33505	.22958

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.673	.43752	.38382	14.929	5.7989	.70466	.20878
Stddev	.081	.00048	.00243	.038	.0769	.00270	.00179
%RSD	.51793	.10961	.63207	.25578	1.3261	.38368	.85755

#1	15.615	.43718	.38210	14.956	5.7445	.70658	.21005
#2	15.730	.43786	.38554	14.902	5.8533	.70275	.20752

Sample Name: J1261-03MSD Acquired: 1/31/2018 18:07:17 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-03(0-5)MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23504	5.442	1.7079	F<00000	76.462
Stddev	.00241	.004	.0055	.54023	5.215
%RSD	1.0241	.0584	.32282	10.932	6.8203

#1	.23334	6.445	1.7040	-4.5596	80.150
#2	.23675	6.439	1.7118	-5.3236	72.775

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.0	38824.	5494.0	34.442	2875.3
Stddev	10.1	122.	11.3	.101	16.8
%RSD	.40016	.31368	.20606	.11933	.58372

#1	2519.8	38738.	5486.0	84.371	2863.4
#2	2534.1	38910.	5502.0	84.513	2887.2

Sample Name: J1261-03A Acquired: 1/31/2018 18:11:12 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6501 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80359	1.9539	.95297	1.9443	.78801	7.7186	.69902
Stddev	.00785	.0210	.01059	.0343	.01274	.0109	.00002
%RSD	.97645	1.0722	1.1113	1.7659	1.6167	.14125	.00357

#1	.80914	1.9687	.96046	1.9686	.79702	7.7263	.69901
#2	.79804	1.9391	.94548	1.9200	.77900	7.7109	.69904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20498	.19275	236.22	.46100	.19612	.33551	3.1971
Stddev	.00091	.00194	.38	.00242	.00219	.00388	.0568
%RSD	.44233	1.0042	.15994	.52502	1.1160	1.1566	1.7753

#1	.20562	.19412	236.49	.46272	.19767	.33826	3.2373
#2	.20434	.19138	235.95	.45929	.19458	.33277	3.1570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21727	2.1353	.50133	.07317	3.3147	.33064	.22139
Stddev	.00049	.0048	.00594	.00085	.0541	.00216	.00163
%RSD	.22736	.22634	1.1855	1.1673	.65036	.65385	.73789

#1	.21762	2.1387	.50553	.07378	8.2765	.33217	.22255
#2	.21692	2.1319	.49713	.07257	8.3530	.32911	.22024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.854	.43809	.38289	14.601	5.5405	.68806	.20862
Stddev	.024	.00517	.01156	.182	.0561	.00955	.00044
%RSD	.14165	1.1810	3.0181	1.2494	1.0126	1.3880	.21278

#1	16.838	.44175	.39107	14.730	5.5802	.69481	.20894
#2	16.871	.43443	.37472	14.472	5.5008	.68131	.20831

Sample Name: J1261-03A Acquired: 1/31/2018 18:11:12 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6501 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23039	5.222	1.8603	F<00000	53.408
Stddev	.00060	.079	.0071	.61545	19.613
%RSD	.26226	1.266	.38055	10.872	30.931
#1	.22996	6.278	1.8653	-5.2256	49.540
#2	.23082	6.167	1.8553	-6.0960	77.277
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.9	38952.	5502.9	34.809	2924.6
Stddev	34.7	118.	36.0	1.698	40.1
%RSD	1.3503	.30262	.65502	2.0015	1.3713
#1	2545.4	38869.	5477.4	83.609	2896.3
#2	2594.4	39035.	5528.4	86.009	2953.0

Sample Name: CCV07 Acquired: 1/31/2018 18:15:08 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0435	5.1798	5.0681	5.0841	5.1003	10.506	10.592	.25909
Stddev	.0132	.0112	.0043	.0069	.0180	.008	.127	.00069
%RSD	.26094	.21675	.08552	.13467	.35288	.07758	1.1964	.26582
#1	5.0528	5.1877	5.0651	5.0889	5.1131	10.500	10.682	.25958
#2	5.0342	5.1718	5.0712	5.0793	5.0876	10.511	10.503	.25860
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5599	26.898	1.0467	2.5506	1.2966	5.2232	2.6391	26.497
Stddev	.0004	.142	.0008	.0044	.0021	.0468	.0046	.107
%RSD	.01775	.52789	.07470	.17136	.16460	.89660	.17638	.40348
#1	2.5596	26.998	1.0473	2.5537	1.2981	5.1901	2.6424	26.573
#2	2.5602	26.797	1.0462	2.5475	1.2951	5.2563	2.6358	26.422
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5849	1.2803	26.446	2.6028	2.6064	26.518	5.1089	5.3738
Stddev	.0014	.0046	.220	.0075	.0077	.164	.0155	.0226
%RSD	.05602	.35638	.83022	.28706	.29543	.61740	.30353	.42007
#1	2.5859	1.2835	26.602	2.6081	2.6010	26.634	5.1199	5.3898
#2	2.5839	1.2771	26.291	2.5975	2.6119	26.402	5.0980	5.3578
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0937	F 5.5031	5.1016	5.2415	5.3011	4.539	5.2911	F 3.1360
Stddev	.0100	.0765	.0123	.0406	.0572	.014	.0526	.4481
%RSD	.19565	1.3898	.24021	.77543	1.0798	.3183	.99356	14.287
#1	5.1008	5.5571	5.0929	5.2702	5.3416	4.528	5.3283	3.4528
#2	5.0867	5.4490	5.1102	5.2127	5.2607	4.549	5.2539	2.8192

Sample Name: CCV07 Acquired: 1/31/2018 18:15:08 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12450 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.23709
Stddev	.30314
%RSD	127.86

#1	.45144
#2	.02273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2677.1	40417.	5600.6	35.976	2956.0
Stddev	14.9	127.	52.9	.063	8.4
%RSD	.55581	.31317	.94505	.07355	.28322

#1	2666.6	40327.	5563.2	86.021	2950.1
#2	2687.6	40506.	5638.1	85.932	2962.0

Sample Name: LLCCV04 Acquired: 1/31/2018 18:18:57 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6501 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01973	.04272	.00976	.02247	.05015	.10699	.10458
Stddev	.00024	.00215	.00053	.00309	.00093	.00184	.00141
%RSD	1.2275	5.0389	5.4376	13.740	1.8458	1.7165	1.3482

#1	.01956	.04424	.00938	.02465	.05080	.10829	.10358
#2	.01990	.04120	.01013	.02029	.04949	.10570	.10558

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00638	.00600	2.1420	.01160	.03064	.02212	.10866
Stddev	.00002	.00003	.0024	.00034	.00005	.00022	.00269
%RSD	.38036	.57815	.11359	2.8981	.17664	.98839	2.4711

#1	.00640	.00597	2.1403	.01136	.03068	.02227	.10676
#2	.00636	.00602	2.1437	.01183	.03060	.02196	.11056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02287	2.1312	.04180	.01067	2.1957	.04229	.04194
Stddev	.00002	.0031	.00068	.00032	.0213	.00018	.00016
%RSD	.09733	.14752	1.6338	2.9777	.96966	.42830	.37860

#1	.02286	2.1334	.04228	.01045	2.1806	.04217	.04183
#2	.02289	2.1290	.04131	.01090	2.2107	.04242	.04206

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1407	21088	10555	.01956	.41967	.04093	.04310
Stddev	.0127	.00124	.01263	.00752	.00010	.00072	.00268
%RSD	.59119	.58772	11.969	38.442	.02501	1.7619	6.2250

#1	2.1318	.21176	.09661	.02488	.41974	.04144	.04120
#2	2.1497	.21000	.11448	.01424	.41959	.04042	.04500

Sample Name: LLCCV04 Acquired: 1/31/2018 18:18:57 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6501 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02315	.0220	.02182	F 3.6170	F<00000
Stddev	.00129	.0002	.00016	.3401	2.4043
%RSD	5.5924	.8752	.73119	9.4037	8.5224
#1	.02224	.0221	.02171	3.3765	-29.912
#2	.02407	.0219	.02193	3.8576	-26.511
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2840.4	42782.	5813.0	91.748	3300.9
Stddev	11.3	26.	40.2	.305	15.3
%RSD	.39782	.05965	.69198	.33281	.46292
#1	2832.5	42800.	5841.5	91.532	3290.1
#2	2848.4	42764.	5784.6	91.964	3311.8

Sample Name: CCB07 Acquired: 1/31/2018 18:23:06 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12450 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00211	.00174	-.00038	.00088	-.00129	-.00512	.00076
Stddev	.00026	.00059	.00130	.00015	.00089	.00029	.00011
%RSD	12.210	33.897	342.17	16.951	68.762	5.6589	14.534

#1	.00229	.00215	-.00130	.00098	-.00192	-.00491	.00068
#2	.00193	.00132	.00054	.00077	-.00066	-.00532	.00084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00005	.01635	-.00002	-.00011	-.00026	-.00433
Stddev	.00000	.00001	.00497	.00016	.00004	.00039	.00846
%RSD	1.3220	16.935	30.367	708.26	38.963	151.20	195.66

#1	-.00002	.00004	.01284	-.00013	-.00008	-.00053	-.01031
#2	-.00002	.00005	.01987	.00009	-.00014	.00002	.00166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.01164	.00024	-.00023	.07871	-.00009	-.00072
Stddev	.00007	.03240	.00022	.00028	.00766	.00013	.00015
%RSD	155.41	278.25	92.986	121.63	9.7259	132.69	20.159

#1	.00000	.03455	.00040	-.00042	.07330	-.00018	-.00062
#2	-.00010	-.01126	.00008	-.00003	.08412	-.00001	-.00082

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04382	.00012	-.00335	-.00035	.02027	-.00068	.00061
Stddev	.00933	.00020	.00781	.00197	.00711	.00060	.00097
%RSD	21.293	167.27	233.10	564.02	35.076	88.771	158.22

#1	.03722	.00026	.00217	-.00174	.02530	-.00025	.00130
#2	.05042	-.00002	-.00887	.00104	.01525	-.00110	-.00007

Sample Name: CCB07 Acquired: 1/31/2018 18:23:06 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12450 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.0022	.00003	F 3.3347	F<00000
Stddev	.00039	.0033	.00012	1.0809	4.8877
%RSD	28.567	145.5	457.43	32.415	40.841
#1	.00110	.0046	.00006	4.0990	-8.5115
#2	.00165	-.0001	-.00011	2.5703	-15.424
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.9	43299.	5796.1	91.586	3331.1
Stddev	10.4	105.	.1	2.083	7.6
%RSD	.36427	.24257	.00144	2.2741	.22750
#1	2874.3	43225.	5796.1	90.114	3336.5
#2	2859.5	43373.	5796.2	93.059	3325.8

Sample Name: J1261-04 Acquired: 1/31/2018 18:27:15 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-04(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01952	.00206	.02335	.00554	.00533	1.4989	.11034
Stddev	.00314	.00123	.00131	.00275	.00200	.0213	.00014
%RSD	16.077	59.551	5.6195	49.683	37.525	1.4231	.12764

#1	.02174	-.00293	.02242	.00749	.00674	1.5140	.11044
#2	.01730	-.00120	.02427	.00359	.00391	1.4838	.11025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	-.00003	51.079	.00813	.00019	.04309	.72928
Stddev	.00001	.00004	.223	.00058	.00015	.00051	.01786
%RSD	12.997	120.80	.43643	7.1677	77.269	1.1935	2.4484

#1	-.00009	-.00006	50.921	.00854	.00030	.04346	.74191
#2	-.00011	.00000	51.236	.00772	.00009	.04273	.71666

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01204	.82541	.00471	.00040	3.2243	.13593	.06994
Stddev	.00015	.03892	.00058	.00026	.0515	.00064	.00073
%RSD	1.2214	4.7153	12.233	64.841	.62649	.47395	1.0412

#1	.01215	.79789	.00512	-.00059	8.1879	.13639	.06942
#2	.01194	.85293	.00431	-.00022	8.2607	.13548	.07045

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3193	.00843	.11095	15.533	11.979	.00318	.02253
Stddev	.0268	.00020	.00639	.018	.067	.00025	.00061
%RSD	.80695	2.4111	5.7578	.11563	.56204	7.7948	2.7218

#1	3.3004	.00857	.10643	15.546	11.932	.00300	.02296
#2	3.3383	.00829	.11546	15.520	12.027	.00335	.02210

Sample Name: J1261-04 Acquired: 1/31/2018 18:27:15 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-04(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00652	.1348	.22816	4.1625	F<00000
Stddev	.00233	.0009	.00019	.3887	15.811
%RSD	35.776	.6436	.08246	9.3380	133.55
#1	.00487	.1342	.22830	3.8876	-23.019
#2	.00817	.1354	.22803	4.4373	-.6586
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.5	40222.	5613.7	38.132	3051.5
Stddev	13.9	357.	10.2	.194	18.6
%RSD	.53133	.88716	.18212	.22025	.60864
#1	2608.7	39970.	5621.0	87.994	3038.3
#2	2628.4	40474.	5606.5	88.269	3064.6

Sample Name: J1261-05 Acquired: 1/31/2018 18:31:22 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-05(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00565	.00038	.00296	.00168	.00052	3.0296	.20870
Stddev	.00069	.00125	.00110	.00128	.00167	.0563	.00124
%RSD	12.258	326.71	37.048	76.128	319.15	1.8572	.59344

#1	.00614	.00050	-.00219	-.00078	-.00170	2.9898	.20783
#2	.00516	-.00127	-.00374	-.00259	.00066	3.0693	.20958

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00026	102.27	.05991	.00006	.03789	.14482
Stddev	.00008	.00007	.47	.00017	.00015	.00047	.01447
%RSD	75.970	25.105	.45977	.28613	232.75	1.2478	9.9948

#1	-.00016	-.00031	101.93	.06003	.00017	.03755	.13459
#2	-.00005	-.00022	102.60	.05979	-.00004	.03822	.15506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.03734	.01696	.00027	37.744	.02427	.01268
Stddev	.00003	.00286	.00031	.00022	.194	.00044	.00014
%RSD	.91630	7.6545	1.8116	83.783	.51522	1.8241	1.0699

#1	.00328	.03936	.01718	-.00043	37.607	.02459	.01259
#2	.00324	.03532	.01674	-.00011	37.882	.02396	.01278

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.9674	.00455	.06289	16.154	18.880	.00105	.00036
Stddev	.0631	.00031	.00157	.011	.009	.00073	.00185
%RSD	.79266	6.9098	2.5037	.06988	.04797	69.196	519.14

#1	7.9227	.00478	.06177	16.162	18.873	.00054	-.00166
#2	8.0120	.00433	.06400	16.146	18.886	.00157	.00095

Sample Name: J1261-05 Acquired: 1/31/2018 18:31:22 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-05(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00580	.0262	.28011	.32388	F<00000
Stddev	.00020	.0003	.00052	.49021	23.223
%RSD	3.5316	1.253	.18586	151.35	76.382
#1	.00565	.0260	.27974	.67051	-46.825
#2	.00594	.0265	.28048	-.02275	-13.983
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2576.6	39508.	5622.3	37.751	2959.2
Stddev	5.4	130.	39.7	.898	6.2
%RSD	.21094	.32810	.70627	1.0229	.20935
#1	2572.7	39599.	5594.2	88.385	2954.8
#2	2580.4	39416.	5650.4	87.116	2963.6

Sample Name: J1261-06 Acquired: 1/31/2018 18:35:29 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-06(5-16) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00770	.00084	.07249	.00407	.00088	4.6777	.37806	.00003
Stddev	.00345	.00133	.00026	.00228	.00206	.0259	.00291	.00000
%RSD	44.835	158.12	.35532	56.065	233.52	.55459	.76893	7.1120
#1	.01014	.00010	.07231	.00246	.00234	4.6961	.37600	.00002
#2	.00526	-.00178	.07267	.00569	-.00058	4.6594	.38012	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	32.200	.01279	.00136	.02339	5.1202	.06676	1.1943
Stddev	.00004	.038	.00024	.00003	.00044	.0876	.00025	.0165
%RSD	164.66	.11655	1.8559	1.8472	1.8754	1.7109	.37273	1.3818
#1	.00006	32.227	.01262	.00134	.02370	5.1821	.06658	1.1827
#2	.00000	32.173	.01296	.00138	.02308	5.0582	.06694	1.2060
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00804	.00095	3.4769	.03476	.16065	1.6927	.00619	.18766
Stddev	.00026	.00036	.0231	.00034	.00496	.0010	.00001	.00761
%RSD	3.2179	38.221	.27266	.98640	3.0902	.05970	.10361	4.0539
#1	.00786	-.00069	8.4606	.03452	.16417	1.6934	.00619	.18228
#2	.00823	-.00120	8.4932	.03500	.15714	1.6919	.00620	.19304
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9781	14.058	.00256	.16762	.00567	.3626	.13447	1.6745
Stddev	.0403	.057	.00032	.00506	.00076	.0003	.00078	.9128
%RSD	.40423	.40768	12.455	3.0196	13.423	.0803	.58145	54.509
#1	10.007	14.099	.00278	.17120	.00513	.3628	.13502	1.0291
#2	9.9496	14.018	.00233	.16404	.00621	.3624	.13392	2.3200

Sample Name: J1261-06 Acquired: 1/31/2018 18:35:29 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-06(5-16) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.653
Stddev	12.696
%RSD	81.109

#1	24.630
#2	6.6755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.8	41371.	5730.3	37.996	3138.4
Stddev	20.8	6.	38.3	1.903	27.3
%RSD	.77201	.01470	.66892	2.1626	.86913

#1	2683.1	41375.	5703.2	86.650	3119.1
#2	2712.5	41367.	5757.4	89.341	3157.7

Sample Name: J1261-07 Acquired: 1/31/2018 18:39:33 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-07(5-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00437	.00251	.00981	.02008	.00904	.01332	.16028
Stddev	.00184	.00083	.00290	.00347	.00059	.00798	.00046
%RSD	42.173	33.107	29.519	17.276	6.5020	59.903	.28520

#1	.00568	-.00192	.00776	-.01763	.00946	.01896	.16060
#2	.00307	-.00310	.01186	-.02253	.00863	.00768	.15996

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00015	273.07	.00429	.00041	.00675	.05195
Stddev	.00003	.00002	.39	.00012	.00022	.00049	.01086
%RSD	24.587	13.437	.14452	2.8794	53.765	7.2190	20.914

#1	-.00016	-.00016	272.79	.00438	-.00025	.00710	.05963
#2	-.00011	-.00013	273.35	.00420	-.00056	.00641	.04427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05483	4.8313	.00414	.00068	7.7563	.00537	.03316
Stddev	.00032	.0034	.00013	.00030	.0032	.00013	.00111
%RSD	.57577	.06976	3.1871	44.612	.04094	2.4590	3.3618

#1	.05506	4.8289	.00405	-.00089	7.7540	.00527	.03237
#2	.05461	4.8337	.00423	-.00046	7.7585	.00546	.03395

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0737	.01262	.12690	109.90	4.4187	.00020	.00605
Stddev	.0361	.00009	.00472	.01	.0035	.00108	.00181
%RSD	.59506	.68169	3.7208	.00546	.07981	538.66	29.820

#1	6.0482	.01256	.12356	109.89	4.4162	.00096	-.00478
#2	6.0993	.01268	.13024	109.90	4.4212	-.00056	-.00733

Sample Name: J1261-07 Acquired: 1/31/2018 18:39:33 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-07(5-15) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00913	.0437	2.3996	F<00000	F<00000
Stddev	.00108	.0004	.0050	1.1180	3.8777
%RSD	11.823	.8427	.20899	8.1701	74.891
#1	.00837	.0435	2.4031	-12.893	-2.4359
#2	.00989	.0440	2.3960	-14.474	-7.9198
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.5	39376.	5636.3	36.285	2918.5
Stddev	8.1	126.	.4	2.080	4.6
%RSD	.31399	.31993	.00797	2.4109	.15745
#1	2564.8	39287.	5636.6	87.756	2915.3
#2	2576.2	39465.	5636.0	84.814	2921.8

Sample Name: J1261-08 Acquired: 1/31/2018 18:43:40 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-08(5-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01136	.00003	.21833	.00996	.00204	16.708	.42288
Stddev	.00086	.00057	.00086	.00076	.00057	.092	.00017
%RSD	7.5587	1818.3	.39603	7.6494	27.804	.54890	.03919

#1	.01197	.00037	.21772	.00942	.00244	16.643	.42276
#2	.01075	-.00043	.21894	.01049	.00164	16.772	.42300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.00010	27.423	.03494	.00893	.05006	23.275
Stddev	.00005	.00007	.238	.00032	.00017	.00039	.160
%RSD	10.598	67.677	.86622	.91966	1.9425	.78681	.68834

#1	.00048	-.00005	27.255	.03471	.00881	.04978	23.162
#2	.00056	-.00016	27.591	.03516	.00906	.05033	23.388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31717	3.5676	.02156	.00144	20.510	.06814	.24616
Stddev	.00086	.0932	.00026	.00001	.201	.00058	.00143
%RSD	.27205	1.0882	1.1945	.75528	.97921	.84860	.58073

#1	.31656	8.5017	.02175	-.00145	20.368	.06773	.24515
#2	.31779	8.6335	.02138	-.00143	20.652	.06855	.24717

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4858	.01499	.12499	9.1059	26.423	.01141	.71084
Stddev	.0453	.00018	.01129	.0150	.296	.00035	.00838
%RSD	.53432	1.1754	9.0321	.16517	1.1221	3.0272	1.1795

#1	8.4538	.01511	.13297	9.1165	26.213	.01165	.70491
#2	8.5179	.01486	.11700	9.0953	26.632	.01117	.71677

Sample Name: J1261-08 Acquired: 1/31/2018 18:43:40 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-08(5-15) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02549	.7553	.15503	F<00000	F116.94
Stddev	.00029	.0032	.00098	.54158	14.31
%RSD	1.1471	.4190	.63406	12.822	12.237

#1	.02528	.7575	.15434	-3.8408	127.06
#2	.02569	.7531	.15573	-4.6067	106.82

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.2	41170.	5786.7	36.232	3055.9
Stddev	12.4	6.	28.1	.279	17.7
%RSD	.45751	.01407	.48513	.32392	.57781

#1	2692.5	41166.	5806.6	86.430	3043.4
#2	2709.9	41174.	5766.9	86.035	3068.4

Sample Name: J1261-09 Acquired: 1/31/2018 18:47:43 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-9(5-15) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.00160	.00039	.00242	.00180	2.4635	.23290
Stddev	.00092	.00099	.00160	.00124	.00005	.0300	.00089
%RSD	28.440	61.718	405.79	51.203	2.7698	1.2178	.38372

#1	.00257	-.00090	-.00153	-.00330	-.00176	2.4423	.23227
#2	.00387	-.00230	.00074	-.00154	-.00183	2.4847	.23353

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00018	38.652	.00593	.00058	.02538	.17311
Stddev	.00006	.00004	.214	.00043	.00018	.00058	.01321
%RSD	66.268	22.667	.31143	7.2635	31.094	2.2671	7.6318

#1	-.00005	-.00021	68.501	.00623	.00070	.02579	.16376
#2	-.00014	-.00015	68.803	.00562	.00045	.02498	.18245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	.14206	.00479	.00030	39.942	.03447	.02508
Stddev	.00008	.00648	.00032	.00026	.170	.00059	.00046
%RSD	2.9884	4.5588	6.7371	88.703	.42516	1.7223	1.8189

#1	.00281	.13748	.00456	-.00049	39.822	.03405	.02476
#2	.00269	.14664	.00502	-.00011	40.062	.03489	.02540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5813	.01163	.14565	17.892	3.8698	.00163	.00603
Stddev	.0227	.00006	.00983	.005	.1004	.00036	.00361
%RSD	.40729	.47583	6.7462	.02761	1.1315	22.321	59.807

#1	5.5652	.01159	.15259	17.895	8.7988	.00189	.00348
#2	5.5974	.01167	.13870	17.888	8.9408	.00137	.00858

Sample Name: J1261-09 Acquired: 1/31/2018 18:47:43 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-9(5-15) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00607	.0547	.15801	2.4071	F<00000
Stddev	.00104	.0007	.00031	.3564	11.892
%RSD	17.064	1.328	.19478	14.808	53.143
#1	.00534	.0542	.15779	2.1551	-13.969
#2	.00681	.0552	.15822	2.6592	-30.787
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.8	40192.	5629.3	36.204	3023.7
Stddev	8.6	7.	31.7	1.437	10.2
%RSD	.32608	.01669	.56306	1.6673	.33605
#1	2630.7	40187.	5606.9	87.220	3016.6
#2	2642.9	40196.	5651.7	85.188	3030.9

Sample Name: J1261-10 Acquired: 1/31/2018 18:51:50 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-10(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00130	.13204	.00267	.00363	3.8501	.80682	.00006
Stddev	.00030	.00152	.00258	.00069	.00086	.5145	.00397	.00007
%RSD	24.920	117.03	1.9571	25.936	23.572	13.362	.49157	124.80

#1	-.00144	-.00022	.13021	.00316	.00424	3.4863	.80963	.00001
#2	-.00101	-.00238	.13386	.00218	.00303	4.2139	.80402	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	38.670	.03748	.00093	.04289	3.8312	.02864	1.7009
Stddev	.00004	.312	.00569	.00034	.00122	.0573	.00456	.0010
%RSD	3.4605	.80555	15.168	36.413	2.8399	1.4964	15.928	.06112

#1	.00113	38.450	.03346	.00117	.04202	3.7907	.02542	1.7016
#2	.00107	38.891	.04150	.00069	.04375	3.8718	.03187	1.7001

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01402	.00009	4.4777	.00644	.56709	2.9833	.00891	.22911
Stddev	.00003	.00065	.0199	.00079	.00114	.0267	.00044	.00012
%RSD	.20529	716.76	.44340	12.311	.20139	.89437	4.9740	.05231

#1	.01400	-.00055	4.4637	.00588	.56628	2.9644	.00859	.22920
#2	.01404	.00037	4.4917	.00700	.56789	3.0021	.00922	.22903

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6397	5.2479	.00785	.13347	.00945	.1041	.19116	5.1521
Stddev	.1512	.0809	.00010	.00286	.00164	.0023	.00002	3.0712
%RSD	1.9789	1.2954	1.2351	2.1417	17.314	2.200	.01269	49.921

#1	7.5328	6.3052	.00778	.13549	.01060	.1024	.19114	3.9804
#2	7.7467	6.1907	.00792	.13145	.00829	.1057	.19117	8.3237

Sample Name: J1261-10 Acquired: 1/31/2018 18:51:50 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-10(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	15.460
Stddev	7.321
%RSD	47.357

#1	20.637
#2	10.283

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2728.1	37355.	5633.2	38.404	3163.1
Stddev	62.5	4956.	17.0	.083	65.5
%RSD	2.2897	13.266	.30150	.09350	2.0718

#1	2772.2	40859.	5621.2	88.463	3209.4
#2	2683.9	33851.	5645.2	88.346	3116.8

Sample Name: J1261-11 Acquired: 1/31/2018 18:55:56 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-11(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00003	.03416	.00534	.01244	.13068	.26801
Stddev	.00411	.00053	.00184	.00121	.00034	.00383	.00032
%RSD	385.18	1568.5	5.3854	22.667	2.7034	2.9330	.11771

#1	.00398	-.00041	.03286	-.00449	.01267	.12797	.26824
#2	-.00184	.00034	.03546	-.00620	.01220	.13339	.26779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00008	106.91	.00708	.00059	.01117	.43988
Stddev	.00009	.00011	.03	.00002	.00005	.00019	.01366
%RSD	102.16	132.72	.02951	.27299	8.7156	1.6793	3.1046

#1	-.00002	.00016	106.89	.00706	.00056	.01131	.44954
#2	-.00015	.00001	106.94	.00709	.00063	.01104	.43023

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15951	5.1927	.00984	.00030	7.4143	.00119	.11597
Stddev	.00085	.0127	.00010	.00019	.0142	.00030	.00337
%RSD	.53396	.24462	.98688	62.687	.19200	25.155	2.9049

#1	.15891	5.2017	.00977	-.00016	7.4043	.00140	.11835
#2	.16012	5.1837	.00991	-.00043	7.4244	.00098	.11359

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9067	.01130	.32327	42.141	4.3051	.00295	.00526
Stddev	.0078	.00002	.00060	.055	.0055	.00091	.00096
%RSD	.19913	.20413	.18636	.13140	.12861	31.002	18.346

#1	3.9012	.01129	.32369	42.102	4.3012	.00359	.00458
#2	3.9122	.01132	.32284	42.180	4.3090	.00230	.00594

Sample Name: J1261-11 Acquired: 1/31/2018 18:55:56 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-11(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02614	.0457	.43953	<00000	F<00000
Stddev	.00139	.0010	.00095	.86164	7.4038
%RSD	5.3334	2.267	.21686	227.24	296.38

#1	.02516	.0449	.44021	.23010	2.7372
#2	.02713	.0464	.43886	-.98845	-7.7334

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.0	40424.	5652.3	37.393	3038.5
Stddev	4.1	2.	27.9	2.749	5.3
%RSD	.15644	.00525	.49394	3.1451	.17565

#1	2643.1	40425.	5632.6	85.449	3034.8
#2	2649.0	40422.	5672.1	89.336	3042.3

Sample Name: J1261-12 Acquired: 1/31/2018 19:00:02 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-12(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00953	.00137	.04853	.00502	.01352	.85852	.19425	.00003
Stddev	.00248	.00040	.00080	.00216	.00208	.00478	.00180	.00004
%RSD	26.009	28.916	1.6433	43.039	15.354	.55673	.92909	121.17
#1	.01129	-.00109	.04909	.00349	.01499	.85514	.19297	.00000
#2	.00778	-.00165	.04796	.00655	.01205	.86190	.19553	-.00006
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	30.974	.00585	.00013	.08027	1.3580	.01050	1.0064
Stddev	.00001	.676	.00004	.00016	.00023	.0119	.00010	.0022
%RSD	5.2745	1.1094	.66179	126.30	.29133	.87538	.94456	.22202
#1	.00017	60.495	.00582	.00001	.08043	1.3664	.01043	1.0080
#2	.00018	61.452	.00588	.00024	.08010	1.3496	.01057	1.0048
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00047	5.4970	.02638	.11152	3.4183	.01826	.12184
Stddev	.00001	.00016	.0816	.00059	.00171	.0003	.00019	.00184
%RSD	.28933	32.944	1.4847	2.2441	1.5377	.00728	1.0536	1.5103
#1	.00397	-.00058	5.4393	.02596	.11273	3.4181	.01839	.12054
#2	.00395	-.00036	5.5547	.02680	.11030	3.4185	.01812	.12314
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.924	12.424	.00353	.02806	.00420	.1342	.17947	3.0650
Stddev	.006	.161	.00039	.00027	.00146	.0011	.00251	.8111
%RSD	.02262	1.2975	11.068	.96012	34.705	.8330	1.3958	26.464
#1	24.928	12.310	.00325	.02787	.00317	.1350	.17770	2.4914
#2	24.920	12.538	.00380	.02825	.00523	.1334	.18125	3.6385

Sample Name: J1261-12 Acquired: 1/31/2018 19:00:02 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-12(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9984
Stddev	4.9059
%RSD	122.70

#1	.52937
#2	7.4674

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.1	41094.	5690.1	36.292	3103.9
Stddev	12.5	154.	1.6	1.527	10.2
%RSD	.46469	.37585	.02889	1.7694	.32702

#1	2672.3	40985.	5688.9	85.213	3096.8
#2	2689.9	41203.	5691.2	87.372	3111.1

Sample Name: J1261-13 Acquired: 1/31/2018 19:04:07 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-13(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.00014	.91962	.00551	.03268	2.0527	1.1362	.00000
Stddev	.00417	.00091	.00395	.00266	.00133	.0063	.0019	.0001
%RSD	104.64	660.18	.43000	48.231	4.0649	.30877	.16488	22431.
#1	.00104	-.00051	.92242	.00738	.03174	2.0482	1.1349	.00008
#2	.00693	.00078	.91683	.00363	.03361	2.0571	1.1376	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	24.970	.02212	.00284	.18909	9.4561	.04338	2.3001
Stddev	.00003	.132	.00060	.00006	.00025	.1047	.00002	.0460
%RSD	.40842	.53003	2.6965	2.1439	.13444	1.1068	.03675	1.9989
#1	.00624	24.877	.02254	.00279	.18927	9.5301	.04339	2.2676
#2	.00628	25.064	.02169	.00288	.18891	9.3821	.04337	2.3326
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01537	.00011	5.3141	.00694	1.3323	2.6889	.00957	.26945
Stddev	.00005	.00005	.0263	.00004	.0216	.0147	.00042	.01008
%RSD	.33934	48.057	.49516	.57546	1.6235	.54575	4.3963	3.7410
#1	.01540	.00007	5.2955	.00697	1.3476	2.6993	.00987	.27658
#2	.01533	.00014	5.3327	.00691	1.3170	2.6786	.00927	.26232
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7790	5.7571	.04141	.09975	.00748	.1419	.22021	<.00000
Stddev	.0041	.0553	.00068	.00224	.00049	.0014	.00026	.18949
%RSD	.06055	.95968	1.6541	2.2406	6.5945	.9587	.11812	414.08
#1	6.7761	5.7181	.04092	.09817	.00713	.1409	.22039	.08823
#2	6.7819	5.7962	.04189	.10133	.00783	.1429	.22002	-.17975

Sample Name: J1261-13 Acquired: 1/31/2018 19:04:07 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-13(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	42.098
Stddev	32.063
%RSD	76.164

#1	64.770
#2	19.426

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2738.2	41737.	5687.7	37.767	3146.9
Stddev	3.6	167.	5.9	1.619	10.0
%RSD	.13120	.40035	.10351	1.8451	.31834

#1	2735.7	41619.	5683.6	86.622	3139.9
#2	2740.7	41855.	5691.9	88.912	3154.0

Sample Name: CCV08 Acquired: 1/31/2018 19:08:11 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9820	5.2119	5.0336	5.0793	5.0489	10.381	F 11.075	.25436
Stddev	.0142	.0006	.0022	.0041	.0072	.138	.904	.00441
%RSD	.28540	.01162	.04395	.08053	.14271	1.3259	8.1621	1.7332
#1	4.9720	5.2115	5.0351	5.0822	5.0438	10.284	11.714	.25124
#2	4.9921	5.2124	5.0320	5.0764	5.0540	10.479	10.436	.25748
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5574	F 28.422	1.0450	2.5362	1.2959	5.4116	2.5942	F 27.604
Stddev	.0013	2.178	.0170	.0042	.0005	.3943	.0436	2.130
%RSD	.04908	7.6629	1.6264	.16479	.03801	7.2860	1.6806	7.7175
#1	2.5565	29.962	1.0330	2.5333	1.2956	5.6904	2.5633	29.110
#2	2.5583	26.882	1.0570	2.5392	1.2963	5.1328	2.6250	26.098
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6059	1.2713	F 27.924	2.5631	2.6846	F 27.703	5.0489	F 5.6182
Stddev	.0084	.0145	2.197	.0375	.1969	2.176	.0123	.4222
%RSD	.32312	1.1418	7.8680	1.4640	7.3332	7.8544	.24280	7.5151
#1	2.5999	1.2610	29.478	2.5365	2.8238	29.241	5.0402	5.9167
#2	2.6118	1.2815	26.370	2.5896	2.5454	26.164	5.0576	5.3196
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0482	F 5.7631	5.0831	F 5.5124	F 5.5638	F 4.439	F 5.5703	F 2.1700
Stddev	.0076	.3757	.0063	.4247	.4398	.004	.4428	.6384
%RSD	.15027	6.5195	.12434	7.7050	7.9041	.0858	7.9491	29.418
#1	5.0428	6.0288	5.0876	5.8128	5.8747	4.442	5.8834	1.7186
#2	5.0535	5.4974	5.0786	5.2121	5.2528	4.436	5.2572	2.6214

Sample Name: CCV08 Acquired: 1/31/2018 19:08:11 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12451 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 14.066
Stddev	2.653
%RSD	18.864

#1	12.190
#2	15.943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.4	41599.	5450.9	34.494	3011.9
Stddev	3.4	697.	399.1	6.216	.6
%RSD	.12241	1.6747	7.3209	7.3567	.02073

#1	2749.8	42092.	5168.7	80.098	3012.4
#2	2745.1	41106.	5733.0	88.889	3011.5

Sample Name: CCB08 Acquired: 1/31/2018 19:12:00 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12451 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00165	-.00186	.00245	.00051	-.01150	.00150
Stddev	.00079	.00030	.00055	.00028	.00111	.00269	.00141
%RSD	48.359	18.389	29.436	11.272	217.43	23.389	93.910

#1	.00108	.00187	-.00225	.00265	.00130	-.00960	.00250
#2	.00220	.00144	-.00148	.00226	-.00028	-.01340	.00050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	.01085	.00004	-.00019	-.00019	.01705
Stddev	.00004	.00002	.00184	.00039	.00002	.00050	.00271
%RSD	1391.2	70.134	16.930	1004.3	8.5281	270.76	15.892

#1	.00003	.00001	.00955	.00032	-.00018	.00017	.01513
#2	-.00002	.00003	.01214	-.00024	-.00020	-.00054	.01896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00032	.00021	-.00031	.06293	.00001	-.00071
Stddev	.00002	.02207	.00017	.00012	.00156	.00024	.00007
%RSD	27.668	6952.9	77.635	39.392	2.4796	2075.4	9.9233

#1	.00007	-.01593	.00033	-.00040	.06183	-.00016	-.00075
#2	.00005	.01529	.00010	-.00023	.06404	.00018	-.00066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.00136	-.00065	.00059	.02744	-.00028	.00298
Stddev	.00827	.00046	.00497	.00555	.01849	.00010	.00005
%RSD	161.45	33.885	761.61	945.84	67.383	36.552	1.7305

#1	.01096	.00169	-.00417	-.00334	.01437	-.00021	.00295
#2	-.00073	.00103	.00286	.00451	.04051	-.00035	.00302

Sample Name: CCB08 Acquired: 1/31/2018 19:12:00 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12451 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.0011	.00002	F 2.2799	F<00000
Stddev	.00072	.0016	.00007	.4272	.47746
%RSD	670.81	150.7	378.48	18.739	3.3261
#1	.00062	-.0001	-.00003	2.5820	-14.017
#2	-.00040	.0022	.00007	1.9778	-14.693
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2936.4	44146.	5853.7	93.345	3375.6
Stddev	2.2	85.	48.0	.894	2.6
%RSD	.07625	.19260	.81982	.95722	.07582
#1	2938.0	44206.	5819.8	92.714	3377.4
#2	2934.8	44086.	5887.6	93.977	3373.8

Sample Name: J1261-14 Acquired: 1/31/2018 19:16:10 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-14(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01058	.00043	.15920	.00574	.00171	11.046	.33249
Stddev	.00178	.00073	.00033	.00332	.00023	.169	.00347
%RSD	16.796	170.02	.20573	57.928	13.666	1.5271	1.0428

#1	.00932	.00009	.15943	.00809	.00155	10.927	.33004
#2	.01183	-.00095	.15897	.00339	.00188	11.165	.33495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00050	33.723	.04589	.00606	.07690	14.499
Stddev	.00002	.00003	.401	.00006	.00022	.00010	.511
%RSD	4.0209	5.5261	1.1882	.13126	3.5852	.12418	3.5249

#1	.00036	.00048	33.440	.04584	.00622	.07697	14.138
#2	.00039	.00052	34.006	.04593	.00591	.07684	14.861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27610	3.2915	.02914	.00089	7.1307	.02386	.20964
Stddev	.00013	.0427	.00046	.00067	.0763	.00024	.00469
%RSD	.04654	1.2967	1.5794	75.061	1.0698	1.0124	2.2368

#1	.27619	3.2613	.02882	-.00136	7.0768	.02369	.20633
#2	.27601	3.3217	.02947	-.00042	7.1847	.02404	.21296

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0812	.00871	.13441	9.8634	14.843	.00894	.48251
Stddev	.0825	.00032	.00614	.0119	.390	.00026	.00775
%RSD	2.0213	3.6878	4.5663	.12053	2.6301	2.9575	1.6069

#1	4.0229	.00894	.13875	9.8718	14.567	.00875	.47703
#2	4.1396	.00849	.13007	9.8550	15.119	.00912	.48799

Sample Name: J1261-14 Acquired: 1/31/2018 19:16:10 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-14(0-5) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01189	1.411	.15031	F<00000	36.453
Stddev	.00070	.005	.00184	.38619	28.686
%RSD	5.9037	.3446	1.2244	20.889	33.181

#1	.01139	1.414	.14901	-1.5757	66.169
#2	.01239	1.407	.15161	-2.1218	106.74

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.2	41357.	5736.9	38.069	3101.8
Stddev	17.7	225.	9.0	1.850	25.5
%RSD	.65122	.54285	.15745	2.1008	.82274

#1	2710.7	41198.	5743.3	89.377	3083.8
#2	2735.8	41515.	5730.5	86.761	3119.9

Sample Name: J1261-15 Acquired: 1/31/2018 19:20:15 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-15(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00998	.00062	.25000	.00744	.00552	14.565	.48903
Stddev	.00569	.00173	.00021	.00243	.00158	.089	.00532
%RSD	57.053	278.69	.08381	32.686	28.673	.61427	1.0879

#1	.00595	-.00184	.24985	.00916	.00440	14.628	.48527
#2	.01401	.00060	.25015	.00572	.00663	14.502	.49279

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00042	35.627	.02324	.00506	.06071	16.720
Stddev	.00005	.00007	.442	.00045	.00029	.00073	.511
%RSD	12.006	16.983	1.2407	1.9507	5.7947	1.2087	3.0567

#1	.00042	.00047	35.314	.02292	.00526	.06123	16.358
#2	.00049	.00037	35.939	.02356	.00485	.06019	17.081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12803	3.1961	.01959	.00111	3.8593	.03271	.31726
Stddev	.00041	.0724	.00009	.00045	.0667	.00046	.00759
%RSD	.32076	2.2665	.46551	40.818	.97167	1.4175	2.3918

#1	.12832	3.1448	.01952	-.00079	6.8121	.03239	.31189
#2	.12774	3.2473	.01965	-.00142	6.9064	.03304	.32263

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7942	.00870	.25269	3.4208	14.076	.01276	.60389
Stddev	.0219	.00013	.00816	.0448	.020	.00063	.00003
%RSD	.57618	1.4652	3.2280	.53193	.14345	4.9187	.00423

#1	3.7788	.00879	.24693	8.4525	14.091	.01232	.60391
#2	3.8097	.00861	.25846	8.3891	14.062	.01320	.60387

Sample Name: J1261-15 Acquired: 1/31/2018 19:20:15 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-15(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01034	1.067	.20100	F<00000	F>6.381
Stddev	.00023	.002	.00242	.07191	12.941
%RSD	2.2532	.1734	1.2020	2.2417	13.427
#1	.01050	1.068	.19929	-3.1568	87.231
#2	.01017	1.065	.20271	-3.2585	105.53
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.9	41555.	5789.0	38.931	3134.8
Stddev	12.9	162.	4.7	1.827	15.1
%RSD	.46774	.38867	.08057	2.0550	.48277
#1	2746.7	41441.	5792.3	90.224	3124.1
#2	2765.0	41669.	5785.7	87.639	3145.5

Sample Name: J1261-16 Acquired: 1/31/2018 19:24:19 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-16(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00120	.09259	.00017	.01520	3.0149	.49374	.00002
Stddev	.00353	.00015	.00074	.00218	.00090	.0044	.01157	.00007
%RSD	618.74	12.644	.80215	1317.9	5.9205	.14560	2.3429	354.84
#1	.00307	.00131	.09206	-.00171	.01584	3.0180	.50192	.00003
#2	-.00193	.00110	.09311	.00138	.01457	3.0118	.48556	-.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	50.322	.00573	.00132	.06817	3.1077	.04035	1.4762
Stddev	.00005	.630	.00002	.00003	.00006	.0612	.00005	.0221
%RSD	10.311	1.2519	.35416	1.9268	.08351	1.9691	.11880	1.4946
#1	.00055	50.767	.00572	.00134	.06821	3.1510	.04032	1.4918
#2	.00047	49.876	.00575	.00131	.06813	3.0645	.04039	1.4606
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00902	.00023	4.2241	.00766	.21645	2.1634	.02822	.20926
Stddev	.00002	.00024	.0491	.00073	.00510	.0091	.00062	.01288
%RSD	.21405	104.53	1.1616	9.5580	2.3558	.42228	2.2052	6.1528
#1	.00904	-.00006	4.2588	.00714	.22006	2.1699	.02778	.21837
#2	.00901	-.00041	4.1894	.00817	.21284	2.1569	.02866	.20016
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.864	5.6740	.00536	.12983	.00476	.1752	.21916	.53197
Stddev	.049	.0439	.00062	.00351	.00132	.0008	.00201	.39937
%RSD	.29114	.77390	11.601	2.7047	27.757	.4833	.91841	75.073
#1	16.899	5.7051	.00492	.13231	.00382	.1746	.22058	.24958
#2	16.829	5.6430	.00580	.12734	.00569	.1758	.21774	.81437

Sample Name: J1261-16 Acquired: 1/31/2018 19:24:19 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-16(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.638
Stddev	7.570
%RSD	59.898

#1	17.991
#2	7.2854

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2759.6	41589.	5708.1	38.568	3164.3
Stddev	12.9	222.	81.3	2.321	13.8
%RSD	.46665	.53471	1.4242	2.6208	.43733

#1	2750.5	41432.	5650.6	86.926	3154.5
#2	2768.7	41746.	5765.6	90.209	3174.1

Sample Name: J1261-17 Acquired: 1/31/2018 19:28:24 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-17(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00046	.00081	.01496	.00187	5.2880	.35907
Stddev	.00265	.00065	.00021	.00116	.00070	.0199	.00449
%RSD	173.62	143.00	25.721	7.7723	37.345	.37537	1.2509

#1	-.00035	-.00092	-.00066	-.01578	-.00236	5.2739	.35589
#2	.00340	.00001	-.00095	-.01413	-.00138	5.3020	.36224

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00036	217.68	.01256	.00005	.04599	.04287
Stddev	.00009	.00000	2.53	.00032	.00037	.00021	.00739
%RSD	51.565	.69582	1.1630	2.5230	695.34	.45115	17.235

#1	-.00023	-.00035	215.89	.01234	-.00021	.04585	.04809
#2	-.00011	-.00036	219.47	.01278	.00031	.04614	.03764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.01651	.00199	.00043	2.2195	.00417	.01680
Stddev	.00002	.00406	.00011	.00035	.0473	.00123	.00016
%RSD	1.5797	24.568	5.4481	82.174	2.1314	29.607	.95914

#1	.00116	.01938	.00191	-.00018	2.1860	.00504	.01668
#2	.00119	.01364	.00206	-.00068	2.2529	.00330	.01691

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3197	.06646	.04259	3.3632	4.4103	.00181	.00254
Stddev	.0005	.00019	.00272	.0010	.0654	.00086	.00137
%RSD	.03926	.28363	6.3836	.01142	1.4840	47.539	53.740

#1	1.3201	.06660	.04067	8.3626	4.3640	.00120	-.00158
#2	1.3194	.06633	.04452	8.3639	4.4566	.00242	-.00351

Sample Name: J1261-17 Acquired: 1/31/2018 19:28:24 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-17(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00639	.0374	.38916	F<00000	F<00000
Stddev	.00210	.0017	.00461	1.4101	16.194
%RSD	32.898	4.528	1.1837	16.600	71.245
#1	.00490	.0362	.38591	-7.4980	-34.181
#2	.00787	.0386	.39242	-9.4922	-11.279
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.4	39823.	5667.6	38.458	2991.4
Stddev	12.2	166.	18.3	.288	7.4
%RSD	.45947	.41752	.32233	.32542	.24617
#1	2647.7	39705.	5680.6	88.661	2986.1
#2	2665.0	39940.	5654.7	88.254	2996.6

Sample Name: J1261-18 Acquired: 1/31/2018 19:32:31 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-19(5-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00033	.16588	.00150	.00801	.71624	.46778	.00005
Stddev	.00000	.00233	.00019	.00080	.00037	.00829	.00644	.00001
%RSD	.14160	711.18	.11507	53.424	4.5588	1.1571	1.3759	17.758
#1	-.00167	.00132	.16575	-.00093	.00775	.71038	.47233	-.00006
#2	-.00167	-.00197	.16602	-.00207	.00827	.72210	.46323	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	32.644	.01212	.00089	.07319	3.4425	.21517	7.5681
Stddev	.00009	1.042	.00030	.00013	.00005	.0756	.00082	.1074
%RSD	6.8394	1.2604	2.5072	14.432	.07182	2.1970	.38210	1.4192
#1	.00131	83.380	.01233	.00080	.07323	3.4960	.21459	7.6440
#2	.00144	81.907	.01190	.00098	.07315	3.3890	.21576	7.4921
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01038	.00041	3.0252	.00224	.45136	3.6205	.00930	.49431
Stddev	.00016	.00083	.0825	.00003	.01596	.0453	.00048	.00562
%RSD	1.5339	200.66	1.0282	1.4406	3.5364	1.2509	5.1524	1.1376
#1	.01049	-.00100	8.0835	.00222	.46265	3.6526	.00963	.49828
#2	.01026	.00017	7.9668	.00226	.44008	3.5885	.00896	.49033
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.818	3.5803	.00802	.03771	.00909	.0767	.44823	<.00000
Stddev	.013	.0371	.00024	.00072	.00151	.0002	.00629	.20521
%RSD	.03956	1.0362	2.9495	1.9058	16.613	.2288	1.4042	33.851
#1	33.828	3.6065	.00818	.03822	.00803	.0769	.45268	-.75132
#2	33.809	3.5540	.00785	.03721	.01016	.0766	.44378	-.46111

Sample Name: J1261-18 Acquired: 1/31/2018 19:32:31 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-19(5-15) Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.2328
Stddev	4.9208
%RSD	220.39

#1	-1.2467
#2	5.7123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.5	41357.	5694.7	37.518	3108.9
Stddev	4.0	11.	118.7	3.411	10.9
%RSD	.14666	.02681	2.0838	3.8972	.34960

#1	2737.7	41349.	5610.8	85.106	3101.2
#2	2743.3	41365.	5778.6	89.930	3116.6

Sample Name: J1261-19 Acquired: 1/31/2018 19:36:36 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-20(5-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00964	.00002	.21866	.00384	.00393	13.749	.55475
Stddev	.00004	.00172	.00342	.00050	.00024	.512	.00255
%RSD	.42938	7526.5	1.5619	12.900	6.2368	3.7213	.45934

#1	.00961	.00124	.22108	.00419	.00375	14.111	.55295
#2	.00967	-.00119	.21625	.00349	.00410	13.388	.55656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00014	3.5275	.04350	.00542	.05296	21.094
Stddev	.00010	.00019	.0094	.00013	.00011	.00000	.330
%RSD	37.844	137.36	.14335	.30166	2.0409	.00568	1.5637

#1	.00019	.00027	6.5209	.04340	.00550	.05296	20.860
#2	.00033	.00000	6.5341	.04359	.00535	.05295	21.327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16650	4.1751	.02055	.00259	11.373	.03275	.51232
Stddev	.00038	.0389	.00023	.00018	.117	.00014	.00949
%RSD	.22552	.93271	1.1296	7.0261	1.0322	.42474	1.8516

#1	.16677	4.1476	.02072	-.00246	11.290	.03265	.50561
#2	.16624	4.2027	.02039	-.00271	11.456	.03284	.51903

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7265	.00516	.45254	9.3212	26.674	.01735	.62784
Stddev	.0522	.00018	.00247	.0026	.937	.00126	.00733
%RSD	.67530	3.5044	.54689	.02819	3.5130	7.2762	1.1676

#1	7.7634	.00529	.45429	9.3230	27.337	.01824	.63302
#2	7.6896	.00503	.45079	9.3193	26.011	.01645	.62266

Sample Name: J1261-19 Acquired: 1/31/2018 19:36:36 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-20(5-15) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01731	.5253	.08574	F<00000	F102.44
Stddev	.00016	.0026	.00060	.07593	6.74
%RSD	.92774	.4934	.69616	1.2744	6.5775

#1	.01719	.5271	.08531	-6.0117	107.21
#2	.01742	.5235	.08616	-5.9044	97.678

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2786.1	41812.	5749.0	38.963	3156.0
Stddev	17.0	254.	30.5	1.060	15.6
%RSD	.60951	.60674	.53026	1.1910	.49390

#1	2774.1	41633.	5770.5	89.713	3144.9
#2	2798.1	41992.	5727.4	88.214	3167.0

Sample Name: PB106223BL Acquired: 1/31/2018 19:40:40 Type: Unk
Method: P4-ICP2(v1968) 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	.00104	.00084	.00001	.00026	.00118	.00585	.00133
Stddev	.00008	.00055	.00027	.00203	.00039	.00412	.00025
%RSD	8.0595	65.558	2833.4	786.85	32.929	70.454	18.586

#1	-.00110	.00045	.00018	-.00118	-.00091	-.00293	.00150
#2	-.00098	.00122	-.00020	.00169	-.00146	-.00876	.00116

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.01258	.00071	.00025	.00045	.00482
Stddev	.00002	.00008	.01714	.00043	.00018	.00050	.01260
%RSD	155.01	370.55	136.31	60.118	71.079	111.82	261.37

#1	-.00002	.00008	.00045	.00041	-.00038	-.00009	.01373
#2	.00000	-.00003	.02470	.00101	-.00013	-.00081	-.00409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00884	.00059	.00037	.04152	.00038	.00073
Stddev	.0000	.01117	.00018	.00021	.00281	.00019	.00006
%RSD	1916.8	126.31	30.911	57.229	6.7584	49.892	7.9965

#1	.00002	-.01674	.00072	-.00051	.03954	.00025	-.00077
#2	-.00002	-.00094	.00046	-.00022	.04350	.00052	-.00069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00013	.00188	.00148	.00232	.00078	.00327
Stddev	.02343	.00002	.00165	.00105	.00319	.00045	.00116
%RSD	6168.5	15.061	87.775	71.372	137.88	58.227	35.407

#1	.01619	-.00015	-.00071	.00073	.00006	-.00110	.00245
#2	-.01695	-.00012	-.00305	.00222	.00458	-.00046	.00409

Sample Name: PB106223BL Acquired: 1/31/2018 19:40:40 Type: Unk
Method: P4-ICP2(v1968) 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	.00151	.0005	.00002	F.22797	F<00000
Stddev	.00084	.0003	.00007	.35872	11.609
%RSD	55.250	51.45	383.94	157.36	65.879
#1	.00092	.0007	-.00007	-.02569	-25.831
#2	.00210	.0003	.00003	.48163	-9.4132
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.4	44535.	5911.1	93.152	3412.9
Stddev	2.8	193.	18.0	1.019	1.7
%RSD	.09474	.43347	.30488	1.0938	.04946
#1	2983.4	44399.	5923.9	93.873	3414.1
#2	2979.4	44672.	5898.4	92.432	3411.8

Sample Name: PB106223BS Acquired: 1/31/2018 19:44:49 Type: Unk
Method: P4-ICP2(v1968) 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	.72466	1.9256	.90363	1.8627	.71391	1.8870	.20002
Stddev	.00389	.0034	.00104	.0085	.00213	.0234	.00173
%RSD	.53656	.17816	.11467	.45765	.29861	1.2412	.86421
#1	.72741	1.9232	.90436	1.8567	.71240	1.9036	.20124
#2	.72191	1.9281	.90290	1.8688	.71542	1.8705	.19880
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19067	.18678	1.0491	.41070	.18385	.30009	2.8795
Stddev	.00025	.00005	.0085	.00174	.00102	.00322	.0913
%RSD	.13085	.02930	.80606	.42420	.55546	1.0730	3.1697
#1	.19049	.18682	1.0551	.40947	.18457	.29781	2.9440
#2	.19084	.18674	1.0431	.41194	.18313	.30237	2.8149
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20283	1.9597	.48764	.06904	3.1017	.29203	.19031
Stddev	.00029	.0445	.00055	.00005	.0047	.00060	.00539
%RSD	.14061	2.2692	.11310	.06984	.15279	.20382	2.8321
#1	.20263	1.9911	.48725	.06901	3.1051	.29245	.19412
#2	.20303	1.9282	.48803	.06908	3.0984	.29161	.18650
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9740	.37351	.30176	F .00621	.96934	.64097	.19617
Stddev	.0962	.00038	.00247	.00128	.00898	.00080	.00017
%RSD	.96477	.10289	.81939	20.560	.92599	.12506	.08637
#1	10.042	.37324	.30351	-.00531	.96300	.64153	.19605
#2	9.9060	.37379	.30001	-.00711	.97569	.64040	.19629

Sample Name: PB106223BS Acquired: 1/31/2018 19:44:49 Type: Unk
 Method: P4-ICP2(v1968) 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	.20203	5.732	.19761	F.15623	F.78.329
Stddev	.00436	.018	.00133	.69980	8.639
%RSD	2.1587	.3154	.67340	447.91	11.028

#1	.20511	5.745	.19855	.65107	84.437
#2	.19894	5.719	.19667	-.33860	72.221

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2942.4	43761.	5828.1	94.364	3359.2
Stddev	1.4	70.	41.4	2.848	6.2
%RSD	.04597	.15942	.71087	3.0178	.18545

#1	2941.5	43811.	5798.8	92.350	3354.8
#2	2943.4	43712.	5857.4	96.377	3363.6

Sample Name: PB106223TB Acquired: 1/31/2018 19:48:47 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106223TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00012	.00151	.00422	.00119	.00126	.00011
Stddev	.00282	.00089	.00083	.00037	.00030	.00390	.00003
%RSD	371.62	731.49	54.842	8.7140	25.493	308.65	28.516

#1	-.00276	-.00051	-.00092	.00396	.00140	-.00149	-.00009
#2	.00124	.00075	-.00209	.00448	.00097	.00402	-.00013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00003	.02629	.00088	.00037	.00019	.00986
Stddev	.00000	.00010	.00977	.00082	.00002	.00022	.00018
%RSD	.44284	334.47	37.184	92.503	5.1865	117.76	1.7961

#1	-.00014	.00004	.03320	.00031	-.00039	.00003	.00999
#2	-.00014	-.00010	.01938	.00146	-.00036	.00034	.00974

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00702	.00009	.00011	.279.93	.00009	.00009
Stddev	.00011	.03523	.00000	.00012	3.33	.00011	.00005
%RSD	347.41	502.06	3.5503	106.31	1.1891	116.60	57.565

#1	-.00005	-.03193	.00009	-.00019	.277.58	-.00002	-.00005
#2	.00011	.01790	.00008	-.00003	.282.29	-.00017	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06623	.00030	.00031	.00675	.04091	.00169	.00296
Stddev	.02010	.00010	.00532	.00109	.00157	.00141	.00055
%RSD	30.353	34.857	1699.7	16.106	3.8481	83.646	18.510

#1	.08044	.00022	.00408	.00752	.04203	.00268	.00335
#2	.05201	.00037	-.00345	.00598	.03980	.00069	.00257

Sample Name: PB106223TB Acquired: 1/31/2018 19:48:47 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB106223TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.0037	.00001	2.9798	F<00000
Stddev	.00074	.0022	.00001	.4488	10.149
%RSD	17.864	58.83	232.35	15.062	13.620
#1	.00361	.0053	.00001	2.6624	-67.339
#2	.00465	.0022	.00000	3.2972	-81.692
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.9	39611.	5652.8	37.598	2949.5
Stddev	3.3	344.	12.8	2.799	11.3
%RSD	.12353	.86871	.22658	3.1959	.38377
#1	2696.6	39367.	5643.8	85.618	2941.5
#2	2701.3	39854.	5661.9	89.577	2957.5

Sample Name: J1010-11 Acquired: 1/31/2018 19:53:02 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00469	.00085	.00650	.00400	.00004	.19477	.07435
Stddev	.00423	.00011	.00091	.00327	.00025	.00578	.00041
%RSD	90.145	13.240	13.949	81.808	683.51	2.9657	.55704

#1	-.00170	-.00092	.00586	.00169	.00014	.19068	.07464
#2	-.00768	-.00077	.00714	.00631	-.00021	.19885	.07406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00000	12.514	.00061	.00403	.00506	.27205
Stddev	.00003	.0000	.005	.00031	.00021	.00036	.00655
%RSD	132.25	146.04	.03887	50.919	5.0977	7.1381	2.4084

#1	.00004	-.00001	12.517	.00083	.00417	.00480	.26742
#2	.00000	.00000	12.510	.00039	.00388	.00531	.27668

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66208	2.4531	.00119	.00011	349.86	.00010	.01720
Stddev	.00071	.0096	.00024	.00090	1.02	.00036	.00012
%RSD	.10729	.38961	19.941	846.52	.29261	342.41	.67795

#1	.66158	2.4599	.00136	.00074	350.58	.00036	.01728
#2	.66258	2.4464	.00102	-.00053	349.13	-.00015	.01711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71297	.00028	.00960	.64816	.66336	.00119	.00709
Stddev	.01513	.00004	.00017	.00668	.02906	.00054	.00043
%RSD	2.1226	14.695	1.7676	1.0307	4.3800	45.656	6.0617

#1	.70227	.00025	.00972	.64344	.68391	.00157	.00740
#2	.72368	.00031	.00948	.65288	.64282	.00080	.00679

Sample Name: J1010-11 Acquired: 1/31/2018 19:53:02 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.0117	.04520	1.7568	F<00000
Stddev	.00010	.0013	.00045	1.3889	11.173
%RSD	2.1350	10.91	.99045	79.056	14.907

#1	.00453	.0126	.04551	.77474	-82.852
#2	.00467	.0108	.04488	2.7389	-67.051

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.5	39468.	5693.7	38.095	2916.5
Stddev	4.7	17.	45.5	.681	2.2
%RSD	.17296	.04323	.79889	.77347	.07668

#1	2688.2	39480.	5661.5	87.614	2914.9
#2	2694.8	39456.	5725.8	88.577	2918.1

Sample Name: CCV09 Acquired: 1/31/2018 19:57:15 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12485 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8287	5.1818	4.8892	5.0213	4.8861	10.283	10.226	.25227
Stddev	.0195	.0027	.0004	.0200	.0079	.058	.014	.00025
%RSD	.40371	.05254	.00835	.39756	.16079	.56501	.13562	.10046
#1	4.8424	5.1837	4.8895	5.0354	4.8917	10.242	10.217	.25209
#2	4.8149	5.1798	4.8890	5.0072	4.8806	10.324	10.236	.25245
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5183	26.886	1.0550	2.4742	1.2796	5.1714	2.5804	25.588
Stddev	.0002	.141	.0009	.0022	.0039	.1604	.0054	.234
%RSD	.00733	.52604	.08572	.09024	.30812	3.1022	.20893	.91602
#1	2.5181	26.786	1.0556	2.4758	1.2824	5.0580	2.5766	25.422
#2	2.5184	26.986	1.0543	2.4727	1.2768	5.2848	2.5842	25.753
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5991	1.2724	26.425	2.5476	2.5705	25.866	4.8974	5.2323
Stddev	.0014	.0019	.090	.0057	.0550	.017	.0053	.0104
%RSD	.05543	.14841	.33987	.22364	2.1391	.06544	.10870	.19976
#1	2.5981	1.2737	26.362	2.5436	2.5317	25.854	4.9012	5.2249
#2	2.6001	1.2711	26.489	2.5516	2.6094	25.878	4.8937	5.2396
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9102	5.3427	4.9855	5.0904	5.2262	F 4.427	5.2061	F 4.4001
Stddev	.0015	.0530	.0065	.0202	.0071	.013	.0098	.70028
%RSD	.03004	.99166	.12954	.39685	.13513	.2851	.18867	159.15
#1	4.9092	5.3052	4.9901	5.0761	5.2212	4.418	5.1992	.93518
#2	4.9113	5.3801	4.9810	5.1046	5.2312	4.435	5.2130	-.05516

Sample Name: CCV09 Acquired: 1/31/2018 19:57:15 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12485 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.31759
Stddev	11.406
%RSD	3591.4

#1	-7.7476
#2	8.3827

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.3	41661.	5747.1	37.364	3078.7
Stddev	6.7	136.	11.1	1.897	2.1
%RSD	.23531	.32747	.19257	2.1714	.06854

#1	2829.6	41758.	5754.9	88.706	3077.2
#2	2839.1	41565.	5739.3	86.023	3080.2

Sample Name: CCB09 Acquired: 1/31/2018 20:01:05 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12485 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00127	.00127	.00084	.00154	.01040	.00134
Stddev	.00239	.00035	.00019	.00012	.00110	.00291	.00114
%RSD	173.66	27.213	15.185	14.583	71.029	27.966	84.958

#1	.00307	.00102	-.00141	-.00092	-.00232	-.01246	.00215
#2	-.00031	.00151	-.00113	-.00075	-.00077	-.00835	.00054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.01912	.00006	.00000	.00014	.00919
Stddev	.00000	.00004	.00476	.00025	.00026	.00049	.01725
%RSD	16.336	54.288	24.878	454.05	9828.4	354.51	187.68

#1	-.00002	.00009	.01575	-.00023	-.00018	.00021	-.00301
#2	-.00001	.00004	.02248	.00012	.00018	-.00049	.02139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00921	.00019	.00051	.04835	.00038	.00070
Stddev	.00001	.02448	.00033	.00049	.00171	.00003	.00001
%RSD	16.396	265.72	172.35	96.571	3.5402	7.2091	.72927

#1	.00006	-.02653	-.00042	-.00085	.04957	.00040	-.00070
#2	.00008	.00810	.00004	-.00016	.04714	.00036	-.00070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.00140	.00780	.00230	.00458	.00061	.00188
Stddev	.01884	.00008	.00114	.00482	.00581	.00125	.00061
%RSD	597.27	6.0589	14.586	209.99	126.73	206.31	32.670

#1	-.01017	.00134	.00861	.00571	.00869	.00028	.00231
#2	.01648	.00146	.00700	-.00111	.00048	-.00149	.00145

Sample Name: CCB09 Acquired: 1/31/2018 20:01:05 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12485 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.0034	.00012	F.24688	F<.00000
Stddev	.00028	.0011	.00011	.51100	10.445
%RSD	29.966	31.77	96.981	206.98	48.889
#1	.00114	.0027	.00020	-.11444	-28.751
#2	.00074	.0042	.00004	.60821	-13.979
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2980.4	44220.	5874.6	92.802	3399.7
Stddev	7.7	3.	19.7	1.482	5.9
%RSD	.25750	.00724	.33462	1.5966	.17247
#1	2985.8	44222.	5888.5	91.755	3403.8
#2	2975.0	44218.	5860.7	93.850	3395.5

Sample Name: J1015-21 Acquired: 1/31/2018 20:05:15 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00071	.02597	.00300	.00147	.08803	.11551
Stddev	.00195	.00088	.00202	.00243	.00029	.00582	.00035
%RSD	156.85	123.18	7.7708	81.006	20.102	6.6160	.30628

#1	-.00014	-.00134	.02739	.00128	-.00168	.08391	.11576
#2	.00262	-.00009	.02454	.00472	-.00126	.09215	.11526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00019	16.289	.00077	.00322	.01094	.57901
Stddev	.00004	.00007	.088	.00023	.00030	.00042	.00056
%RSD	127.51	35.513	.53801	30.374	9.2929	3.8355	.09756

#1	-.00006	.00014	16.227	.00060	.00343	.01065	.57861
#2	.00000	.00024	16.351	.00093	.00300	.01124	.57941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83799	.96508	.00319	.00067	346.45	.00022	.04539
Stddev	.00370	.03169	.00004	.00012	5.88	.00007	.00034
%RSD	.44127	3.2842	1.3127	17.991	1.6978	31.964	.75922

#1	.83537	.98749	.00322	-.00059	342.29	.00017	.04564
#2	.84060	.94266	.00316	-.00076	350.61	.00026	.04515

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56799	.00060	.01140	.12435	.43853	.00271	.00482
Stddev	.02400	.00018	.00410	.00630	.02405	.00001	.00224
%RSD	4.2250	30.014	35.928	5.0629	5.4831	.46391	46.362

#1	.55102	.00073	.01430	.11990	.42153	.00272	.00640
#2	.58496	.00047	.00850	.12881	.45554	.00270	.00324

Sample Name: J1015-21 Acquired: 1/31/2018 20:05:15 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00589	.0102	.06327	2.2532	F<00000
Stddev	.00046	.0001	.00011	.0267	3.1274
%RSD	7.8799	1.062	.17023	1.1839	3.9064
#1	.00622	.0101	.06320	2.2344	-82.270
#2	.00556	.0103	.06335	2.2721	-77.847
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.6	39376.	5701.8	37.073	2921.7
Stddev	11.0	31.	27.4	.816	15.1
%RSD	.40490	.07917	.48140	.93759	.51846
#1	2697.8	39354.	5682.4	86.495	2911.0
#2	2713.3	39398.	5721.2	87.650	2932.5

Sample Name: J1015-23 Acquired: 1/31/2018 20:09:29 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00032	.02571	.00290	.00181	.09166	.10095
Stddev	.00026	.00075	.00082	.00122	.00092	.00207	.00049
%RSD	51.590	233.02	3.1812	42.110	50.916	2.2632	.48272

#1	.00032	-.00086	.02513	.00204	-.00246	.09313	.10061
#2	.00070	.00021	.02629	.00376	-.00116	.09019	.10130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00012	31.222	.00033	.00577	.00704	.16578
Stddev	.00011	.00007	.233	.00087	.00036	.00009	.00115
%RSD	293.58	57.417	.74646	266.87	6.2969	1.2906	.69634

#1	.00004	.00016	31.057	-.00029	.00551	.00698	.16660
#2	-.00011	.00007	31.386	.00094	.00603	.00710	.16497

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55399	1.6888	.00460	.00044	338.81	.00013	.03432
Stddev	.00053	.0089	.00007	.00069	9.65	.00021	.00046
%RSD	.09621	.53016	1.6175	156.35	2.8473	155.88	1.3527

#1	.55361	1.6825	.00465	-.00005	331.99	-.00001	.03465
#2	.55437	1.6952	.00454	.00093	345.63	.00028	.03399

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72631	.00021	.01427	.14712	.62824	.00259	.00548
Stddev	.00419	.00017	.00141	.00289	.02456	.00040	.00093
%RSD	.57703	82.107	9.8570	1.9628	3.9097	15.403	17.056

#1	.72928	-.00033	.01328	.14916	.64561	.00231	.00482
#2	.72335	-.00009	.01527	.14508	.61087	.00288	.00614

Sample Name: J1015-23 Acquired: 1/31/2018 20:09:29 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00744	.0104	.31570	2.5924	F<00000
Stddev	.00025	.0008	.00197	1.0451	9.1346
%RSD	3.4064	7.453	.62421	40.314	13.437
#1	.00762	.0109	.31430	1.8534	-61.522
#2	.00726	.0098	.31709	3.3314	-74.440
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.6	39504.	5689.6	37.108	2922.7
Stddev	9.7	10.	29.4	1.410	6.1
%RSD	.35844	.02600	.51692	1.6192	.20949
#1	2696.8	39512.	5710.4	86.111	2918.3
#2	2710.5	39497.	5668.8	88.106	2927.0

Sample Name: J1015-25 Acquired: 1/31/2018 20:13:44 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00070	.03604	.00263	.00205	.09114	.11201
Stddev	.00126	.00204	.00088	.00033	.00017	.00394	.00086
%RSD	87.633	291.56	2.4340	12.575	8.5094	4.3228	.76427

#1	.00055	-.00074	.03542	.00286	-.00193	.08835	.11261
#2	.00232	.00215	.03666	.00240	-.00218	.09392	.11140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00025	30.280	.00050	.00436	.00823	.45923
Stddev	.00003	.00002	.159	.00019	.00011	.00048	.01293
%RSD	51.403	9.6396	.52397	36.911	2.4602	5.7729	2.8155

#1	.00009	.00024	30.168	.00063	.00429	.00857	.45008
#2	.00004	.00027	30.392	.00037	.00444	.00789	.46837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88244	1.3472	.00391	.00068	328.22	.00031	.05181
Stddev	.00029	.0138	.00009	.00027	.15	.00010	.00064
%RSD	.03255	1.0275	2.2805	39.661	.04590	31.585	1.2383

#1	.88264	1.3374	.00397	-.00049	328.32	.00038	.05135
#2	.88224	1.3569	.00385	-.00086	328.11	.00024	.05226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56454	.00038	.00232	.32208	.65566	.00343	.00275
Stddev	.07226	.00022	.00048	.00271	.00546	.00030	.00254
%RSD	12.799	59.847	20.691	.84213	.83311	8.8106	92.535

#1	.51345	-.00022	.00266	.32400	.65179	.00322	.00455
#2	.61564	-.00053	.00198	.32016	.65952	.00365	.00095

Sample Name: J1015-25 Acquired: 1/31/2018 20:13:44 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00464	.0060	.09602	3.6877	F<00000
Stddev	.00177	.0007	.00044	.2248	18.819
%RSD	38.130	12.07	.45894	6.0953	23.940
#1	.00339	.0065	.09571	3.5288	-65.303
#2	.00589	.0055	.09633	3.8467	-91.917
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2747.9	40008.	5751.6	39.627	2948.4
Stddev	10.7	172.	12.4	.302	3.1
%RSD	.38859	.42957	.21548	.33709	.10389
#1	2740.4	39886.	5742.9	89.841	2946.2
#2	2755.5	40129.	5760.4	89.414	2950.5

Sample Name: J1015-25DUP Acquired: 1/31/2018 20:17:58 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	.00007	.03593	.00250	.00096	.09567	.11329
Stddev	.00185	.00151	.00046	.00089	.00088	.00561	.00182
%RSD	48.971	2018.6	1.2876	35.661	92.266	5.8615	1.6027

#1	-.00247	.00114	.03625	.00313	-.00158	.09171	.11201
#2	-.00509	-.00099	.03560	.00187	-.00033	.09964	.11457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00021	30.591	.00033	.00454	.00798	.50628
Stddev	.00005	.00006	.268	.00008	.00001	.00010	.03735
%RSD	58.021	29.382	.87548	23.672	.17466	1.2237	7.3768

#1	.00012	.00026	30.401	.00028	.00453	.00805	.47988
#2	.00005	.00017	30.780	.00039	.00455	.00791	.53269

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89134	1.3445	.00393	.00012	334.82	.00021	.05373
Stddev	.00206	.0020	.00019	.00005	4.08	.00003	.00129
%RSD	.23139	.14646	4.9517	45.033	1.2195	14.808	2.3966

#1	.88988	1.3458	.00407	-.00016	331.93	-.00023	.05282
#2	.89280	1.3431	.00379	-.00008	337.71	-.00019	.05464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54378	.00034	.00361	.33087	.64623	.00108	.00496
Stddev	.01163	.00033	.00103	.00018	.02515	.00075	.00114
%RSD	2.1387	97.583	28.603	.05559	3.8922	68.797	22.889

#1	.55200	-.00011	.00434	.33074	.62844	.00161	.00577
#2	.53556	-.00058	.00288	.33100	.66401	.00056	.00416

Sample Name: J1015-25DUP Acquired: 1/31/2018 20:17:58 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.0053	.09762	2.3356	F<00000
Stddev	.00092	.0002	.00108	.7168	11.223
%RSD	28.268	4.625	1.1113	30.690	16.077

#1	.00261	.0051	.09685	2.8424	-61.874
#2	.00391	.0055	.09839	1.8287	-77.746

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.5	39986.	5715.6	37.164	2950.0
Stddev	12.9	105.	30.5	1.748	10.1
%RSD	.47056	.26208	.53417	2.0060	.34211

#1	2736.4	40060.	5694.0	88.400	2942.9
#2	2754.6	39912.	5737.2	85.927	2957.2

Sample Name: J1015-25LX5 Acquired: 1/31/2018 20:22:12 Type: Unk
Method: P4-ICP2(v1968) 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	.00116	.00066	.00667	.00153	.00060	.01251	.02454
Stddev	.00062	.00084	.00104	.00062	.00000	.00286	.00056
%RSD	53.032	127.24	15.607	40.410	.38438	22.872	2.2823

#1	.00073	.00125	.00594	.00109	.00061	.01454	.02414
#2	.00160	.00007	.00741	.00197	.00060	.01049	.02493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00000	3.2550	.00002	.00068	.00176	.09361
Stddev	.00004	.00015	.0253	.00007	.00003	.00048	.00495
%RSD	97.535	4681.4	.40477	271.53	4.8148	27.151	5.2912

#1	.00001	-.00010	6.2729	-.00007	.00070	.00210	.09711
#2	.00006	.00011	6.2371	.00002	.00066	.00142	.09010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18211	.27208	.00092	.00013	38.564	.00031	.01035
Stddev	.00075	.02354	.00015	.00008	.151	.00067	.00006
%RSD	.41361	8.6501	16.094	61.157	.22083	215.03	.56369

#1	.18265	.25544	.00082	.00018	68.671	-.00016	.01039
#2	.18158	.28873	.00103	.00007	68.457	.00078	.01030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14143	.00018	.00435	.05889	.13434	.00064	.00425
Stddev	.00472	.00005	.00786	.00669	.05340	.00074	.00111
%RSD	3.3342	28.433	180.78	11.361	39.746	115.07	26.050

#1	.14476	-.00021	.00121	.05416	.17210	.00116	.00347
#2	.13809	-.00014	-.00990	.06362	.09659	.00012	.00503

Sample Name: J1015-25LX5 Acquired: 1/31/2018 20:22:12 Type: Unk
 Method: P4-ICP2(v1968) 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	.00169	.0046	.01959	.20878	F<00000
Stddev	.00061	.0004	.00012	.24102	19.853
%RSD	35.984	8.865	.63151	115.44	93.593
#1	.00126	.0048	.01951	.37921	-7.1740
#2	.00211	.0043	.01968	.03835	-35.251
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2967.1	43289.	5851.7	93.236	3289.5
Stddev	3.0	204.	22.7	.326	3.9
%RSD	.10167	.47210	.38770	.34956	.11764
#1	2965.0	43144.	5835.6	93.006	3286.7
#2	2969.3	43433.	5867.7	93.467	3292.2

Sample Name: J1015-25MS Acquired: 1/31/2018 20:26:20 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76799	1.9856	.97815	1.9881	.74072	2.1692	.31944
Stddev	.00798	.0042	.00496	.0018	.00115	.0037	.00269
%RSD	1.0385	.21148	.50701	.08802	.15519	.17031	.84301

#1	.77363	1.9827	.98166	1.9893	.73991	2.1665	.31753
#2	.76235	1.9886	.97465	1.9869	.74154	2.1718	.32134

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20096	.20038	31.620	.42974	.20070	.30520	3.4362
Stddev	.00019	.00060	.330	.00189	.00008	.00054	.0346
%RSD	.09270	.29799	1.0449	.44017	.04024	.17610	1.0072

#1	.20109	.20080	31.387	.42841	.20075	.30558	3.4117
#2	.20083	.19996	31.854	.43108	.20064	.30482	3.4607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0831	3.3458	.52450	.07303	336.24	.31381	.24186
Stddev	.0021	.0114	.00076	.00106	.10	.00019	.00162
%RSD	.19264	.33926	.14431	1.4575	.03070	.06060	.66867

#1	1.0816	3.3538	.52504	.07228	336.31	.31367	.24301
#2	1.0845	3.3377	.52397	.07378	336.16	.31394	.24072

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.937	.39618	.31106	.32318	1.6039	.68627	.20837
Stddev	.028	.00021	.00059	.00509	.0008	.00201	.00099
%RSD	.25530	.05226	.18991	1.5743	.05074	.29330	.47474

#1	10.917	.39632	.31148	.31958	1.6045	.68769	.20907
#2	10.957	.39603	.31064	.32678	1.6034	.68485	.20767

Sample Name: J1015-25MS Acquired: 1/31/2018 20:26:20 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21558	5.629	.30168	3.2302	F<00000
Stddev	.00164	.005	.00163	.0836	.67557
%RSD	.75897	.0724	.54117	2.5868	1.5189
#1	.21442	6.632	.30052	3.1711	-44.956
#2	.21673	6.625	.30283	3.2893	-44.001
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.4	39886.	5647.0	39.389	2931.5
Stddev	12.2	157.	1.5	.687	10.4
%RSD	.44505	.39238	.02705	.76824	.35606
#1	2722.8	39776.	5648.0	88.903	2924.1
#2	2740.0	39997.	5645.9	89.874	2938.8

Sample Name: J1015-25MSD Acquired: 1/31/2018 20:30:24 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76484	1.9799	.97827	1.9795	.74404	2.1738	.31920
Stddev	.00029	.0024	.00246	.0081	.00030	.0333	.00302
%RSD	.03791	.12082	.25104	.41017	.04028	1.5336	.94488

#1	.76464	1.9782	.97653	1.9738	.74383	2.1502	.31707
#2	.76505	1.9816	.98000	1.9853	.74425	2.1974	.32133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20083	.20026	31.663	.42833	.20089	.30537	3.5218
Stddev	.00014	.00019	.384	.00109	.00021	.00185	.0634
%RSD	.07183	.09504	1.2142	.25339	.10545	.60589	1.7996

#1	.20093	.20012	31.392	.42756	.20074	.30406	3.5666
#2	.20072	.20039	31.935	.42910	.20104	.30667	3.4770

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0816	3.3974	.52307	.07165	335.04	.31283	.24478
Stddev	.0007	.0491	.00077	.00065	4.49	.00041	.00392
%RSD	.06611	1.4439	.14642	.90698	1.3393	.13165	1.6010

#1	1.0811	3.4321	.52253	.07119	331.86	.31312	.24756
#2	1.0821	3.3628	.52361	.07211	338.21	.31254	.24201

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.948	.39501	.31785	.31752	1.6480	.68753	.21125
Stddev	.093	.00043	.00682	.00505	.0534	.00017	.00350
%RSD	.85398	.10961	2.1458	1.5917	3.2407	.02528	1.6586

#1	10.882	.39531	.32268	.32110	1.6102	.68765	.20877
#2	11.014	.39470	.31303	.31395	1.6858	.68740	.21372

Sample Name: J1015-25MSD Acquired: 1/31/2018 20:30:24 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21484	5.621	.30135	2.2569	F<00000
Stddev	.00347	.011	.00192	.3114	1.5818
%RSD	1.6132	.1616	.63629	13.798	4.5056
#1	.21239	6.613	.29999	2.4771	-33.989
#2	.21729	6.628	.30270	2.0367	-36.226
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.0	40100.	5663.5	38.291	2939.2
Stddev	6.2	81.	17.0	1.627	7.9
%RSD	.22530	.20253	.29987	1.8427	.26784
#1	2739.6	40042.	5675.5	87.141	2933.6
#2	2748.4	40157.	5651.5	89.442	2944.7

Sample Name: J1015-25A Acquired: 1/31/2018 20:34:27 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6527 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74066	1.9233	.95226	1.9169	.74637	2.1126	.31328
Stddev	.00761	.0026	.00329	.0000	.00083	.0007	.00013
%RSD	1.0278	.13749	.34499	.00071	.11086	.03312	.04040

#1	.73528	1.9214	.94993	1.9169	.74578	2.1121	.31337
#2	.74604	1.9252	.95458	1.9169	.74695	2.1131	.31319

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19500	.19494	31.678	.41754	.19540	.29636	3.5390
Stddev	.00042	.00045	.090	.00188	.00007	.00027	.0202
%RSD	.21637	.22893	.28480	.45090	.03778	.09033	.57168

#1	.19530	.19463	31.742	.41887	.19545	.29655	3.5247
#2	.19471	.19526	31.615	.41621	.19534	.29617	3.5533

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0731	3.3122	.50809	.07098	335.35	.30347	.24633
Stddev	.0016	.0452	.00042	.00053	1.86	.00211	.00308
%RSD	.15282	1.3660	.08344	.74052	.55491	.69682	1.2513

#1	1.0743	3.3442	.50839	.07060	334.04	.30497	.24851
#2	1.0719	3.2802	.50779	.07135	336.67	.30197	.24415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.653	.39907	.31216	.31997	1.6040	.69474	.21418
Stddev	.033	.00004	.00973	.00360	.0360	.00009	.00247
%RSD	.31433	.00922	3.1171	1.1245	2.2466	.01325	1.1550

#1	10.677	.39910	.30528	.31742	1.6295	.69481	.21593
#2	10.629	.39905	.31904	.32251	1.5785	.69468	.21243

Sample Name: J1015-25A Acquired: 1/31/2018 20:34:27 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6527 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21145	5.430	.29618	2.1928	F<00000
Stddev	.00077	.007	.00093	.4385	18.030
%RSD	.36336	.1031	.31560	19.997	34.302
#1	.21200	6.425	.29684	1.8827	-39.812
#2	.21091	6.435	.29552	2.5028	-65.310
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2745.2	40025.	5625.6	35.734	2938.6
Stddev	1.2	153.	32.2	.817	2.4
%RSD	.04406	.38261	.57210	.95246	.08004
#1	2746.0	39916.	5602.8	85.157	2940.3
#2	2744.3	40133.	5648.3	86.312	2937.0

Sample Name: J1015-27 Acquired: 1/31/2018 20:38:31 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00087	.01052	.00641	.00231	.08647	.09726
Stddev	.00124	.00059	.00089	.00053	.00145	.00242	.00052
%RSD	170.63	67.338	8.4992	8.2533	62.925	2.7955	.53366

#1	.00015	-.00046	.00989	.00678	.00333	.08818	.09763
#2	-.00160	-.00128	.01115	.00603	.00128	.08476	.09690

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	27.483	.00034	.00545	.00988	.26628
Stddev	.00004	.00012	.115	.00079	.00024	.00014	.00861
%RSD	142.53	136.72	.41932	230.73	4.3145	1.4202	3.2328

#1	.00006	.00000	27.401	-.00022	.00529	.00978	.26019
#2	.00000	.00017	27.564	.00090	.00562	.00998	.27237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99278	1.3518	.00332	.00091	333.41	.00015	.04217
Stddev	.00385	.0320	.00034	.00067	1.21	.00004	.00014
%RSD	.38763	2.3652	10.284	73.101	.36368	28.816	.34034

#1	.99550	1.3292	.00357	-.00044	334.27	-.00012	.04227
#2	.99006	1.3744	.00308	-.00139	332.56	-.00019	.04207

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50081	.00005	.00576	.11918	.47734	.00168	.00355
Stddev	.01340	.00006	.01309	.00122	.01426	.00117	.00169
%RSD	2.6750	113.78	227.29	1.0261	2.9879	69.783	47.737

#1	.49133	-.00001	.01502	.12005	.46725	.00085	.00475
#2	.51028	-.00010	-.00350	.11832	.48742	.00251	.00235

Sample Name: J1015-27 Acquired: 1/31/2018 20:38:31 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-013018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.0032	.08269	3.2226	F<00000
Stddev	.00069	.0006	.00059	1.3852	12.944
%RSD	10.785	17.09	.70965	42.985	19.862
#1	.00595	.0036	.08227	2.2431	-74.320
#2	.00693	.0028	.08310	4.2022	-56.015
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.1	39226.	5614.6	37.116	2907.2
Stddev	4.7	235.	45.9	.215	7.7
%RSD	.17393	.59963	.81702	.24719	.26379
#1	2700.4	39060.	5582.1	86.964	2912.6
#2	2693.8	39392.	5647.0	87.268	2901.8

Sample Name: J1016-08 Acquired: 1/31/2018 20:42:45 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-03-013018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00058	.00091	.00056	.00005	.07796	.05839
Stddev	.00238	.00054	.00042	.00293	.00016	.00080	.00034
%RSD	49846.	92.598	45.615	527.53	291.15	1.0317	.57804

#1	.00169	-.00020	.00062	-.00152	.00016	.07853	.05815
#2	-.00168	-.00096	.00121	.00263	-.00006	.07739	.05863

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	23.020	.00052	.00269	.00229	.27481
Stddev	.00008	.00010	.091	.00041	.00010	.00027	.02169
%RSD	454.77	347.85	.39481	78.396	3.8678	11.900	7.8923

#1	-.00007	.00004	23.084	.00081	.00277	.00248	.29014
#2	.00004	-.00010	22.955	.00023	.00262	.00210	.25947

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54280	1.9856	.00164	.00042	338.80	.00037	.01938
Stddev	.00016	.0344	.00006	.00056	3.22	.00034	.00002
%RSD	.02874	1.7345	3.4448	135.86	.94954	92.587	.09715

#1	.54268	2.0099	.00168	-.00081	336.52	.00062	.01937
#2	.54291	1.9612	.00160	-.00002	341.07	.00013	.01940

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1710	.00028	.00685	.20114	.63241	.00056	.00555
Stddev	.0102	.00029	.00539	.00097	.02387	.00198	.00130
%RSD	.86769	103.90	78.691	.48408	3.7742	351.93	23.474

#1	1.1638	-.00048	.00304	.20045	.64929	.00196	.00463
#2	1.1782	-.00007	.01067	.20183	.61554	-.00084	.00647

Sample Name: J1016-08 Acquired: 1/31/2018 20:42:45 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-03-013018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00624	.0089	.05844	3.5343	F<00000
Stddev	.00116	.0005	.00025	.0485	15.956
%RSD	18.644	5.589	.42539	1.3727	19.854

#1	.00542	.0086	.05862	3.5686	-69.084
#2	.00706	.0093	.05826	3.5000	-91.649

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.1	38974.	5498.0	34.584	2908.0
Stddev	6.3	65.	49.7	.074	.7
%RSD	.23392	.16632	.90420	.08740	.02388

#1	2688.7	38928.	5462.8	84.532	2908.5
#2	2697.6	39020.	5533.1	84.636	2907.5

Sample Name: CCV10 Acquired: 1/31/2018 20:46:58 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6527 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6624	5.1229	4.7652	4.8704	4.7137	3.9310	3.8386	.24742
Stddev	.0046	.0155	.0232	.0210	.0177	.0455	.2263	.00020
%RSD	.09940	.30184	.48590	.43193	.37519	.45802	2.3002	.08049

#1	4.6656	5.1338	4.7816	4.8853	4.7262	9.8989	9.6785	.24756
#2	4.6591	5.1120	4.7488	4.8555	4.7012	9.9632	9.9986	.24728

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4750	26.181	1.0491	2.4161	1.2542	4.9620	2.5368	24.814
Stddev	.0089	.651	.0031	.0103	.0008	.1182	.0092	.560
%RSD	.35806	2.4867	.29796	.42633	.06802	2.3820	.36137	2.2582

#1	2.4812	25.720	1.0513	2.4233	1.2548	4.8784	2.5432	24.418
#2	2.4687	26.641	1.0469	2.4088	1.2536	5.0455	2.5303	25.210

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5697	1.2536	25.944	2.5072	2.4711	25.190	4.7637	5.0774
Stddev	.0086	.0064	.531	.0098	.0695	.489	.0119	.1267
%RSD	.33498	.50888	2.0460	.39141	2.8115	1.9415	.25011	2.4944

#1	2.5758	1.2581	25.569	2.5142	2.4220	24.844	4.7721	4.9879
#2	2.5636	1.2491	26.320	2.5003	2.5202	25.535	4.7553	5.1670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7757	5.1371	4.8951	4.9336	5.0912	4.669	5.0451	F 87353
Stddev	.0062	.1404	.0143	.1038	.1114	.011	.1020	.74101
%RSD	.12906	2.7334	.29269	2.1036	2.1891	.2382	2.0226	84.829

#1	4.7800	5.0378	4.9052	4.8602	5.0124	4.677	4.9730	.34955
#2	4.7713	5.2364	4.8849	5.0070	5.1701	4.661	5.1173	1.3975

Sample Name: CCV10 Acquired: 1/31/2018 20:46:58 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6527 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.5098
Stddev	6.8604
%RSD	152.12

#1	-.34121
#2	9.3609

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.2	40958.	5651.8	37.146	3042.9
Stddev	15.5	127.	104.6	2.263	18.0
%RSD	.55031	.31041	1.8515	2.5969	.59211

#1	2808.2	40868.	5725.8	88.747	3030.2
#2	2830.2	41047.	5577.8	85.546	3055.6

Sample Name: LLCCV05 Acquired: 1/31/2018 20:50:48 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12486 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02127	.04276	.00907	.02340	.04503	.10505	.10242
Stddev	.00022	.00214	.00086	.00118	.00127	.01542	.00170
%RSD	1.0541	5.0093	9.4513	5.0479	2.8125	14.675	1.6645

#1	.02143	.04428	.00968	.02256	.04413	.11595	.10121
#2	.02112	.04125	.00847	.02423	.04592	.09415	.10363

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00585	2.1403	.01182	.02888	.02116	.10764
Stddev	.00003	.00001	.0181	.00056	.00000	.00040	.00434
%RSD	.45235	.18390	.84645	4.7691	.00838	1.8786	4.0290

#1	.00602	.00584	2.1275	.01222	.02888	.02088	.10457
#2	.00606	.00586	2.1532	.01142	.02889	.02144	.11070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02204	2.0543	.04215	.00965	2.3005	.04086	.04097
Stddev	.00001	.0060	.00002	.00004	.0179	.00099	.00110
%RSD	.06790	.29085	.04662	.44763	.77815	2.4142	2.6955

#1	.02203	2.0585	.04213	.00968	2.2878	.04155	.04175
#2	.02205	2.0500	.04216	.00962	2.3132	.04016	.04019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0732	.19794	.09824	.01884	.37993	.03928	.04443
Stddev	.0041	.00004	.00988	.00136	.00561	.00045	.00143
%RSD	.19762	.02184	10.053	7.2448	1.4773	1.1419	3.2257

#1	2.0703	.19797	.09126	.01980	.38390	.03897	.04342
#2	2.0761	.19791	.10522	.01787	.37596	.03960	.04544

Sample Name: LLCCV05 Acquired: 1/31/2018 20:50:48 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12486 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.02628	F.0275	.02157	F.17925	F<00000
Stddev	.00102	.0005	.00012	.12880	4.3618
%RSD	3.8739	1.785	.55855	71.856	43.954
#1	.02556	.0279	.02148	.27033	-13.008
#2	.02700	.0272	.02165	.08817	-6.8392
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2941.6	42673.	5624.8	39.441	3329.2
Stddev	.3	157.	19.4	2.134	9.9
%RSD	.00875	.36898	.34514	2.3861	.29691
#1	2941.5	42561.	5638.6	87.932	3322.2
#2	2941.8	42784.	5611.1	90.950	3336.2

Sample Name: CCB10 Acquired: 1/31/2018 20:54:57 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12486 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00177	.00056	.00041	.00007	.01125	.00334
Stddev	.00141	.00094	.00075	.00059	.00067	.01098	.00058
%RSD	1136.5	53.140	133.36	146.47	978.46	97.631	17.498

#1	.00088	.00243	-.00110	-.00083	-.00054	-.00348	.00293
#2	-.00112	.00110	-.00003	.00001	.00041	-.01902	.00375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00004	.01048	.00026	.00007	.00059	.00355
Stddev	.0001	.00004	.00113	.00018	.00001	.00010	.01804
%RSD	4681.6	94.004	10.754	69.892	17.719	16.502	508.43

#1	.00003	.00001	-.00968	.00013	-.00008	-.00052	.01630
#2	-.00003	.00007	-.01127	.00039	-.00006	-.00066	-.00921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02844	.00043	.00031	.05979	.00010	.00068
Stddev	.00004	.01566	.00020	.00044	.00379	.00052	.00004
%RSD	80.852	55.070	46.630	139.87	6.3438	544.59	5.7745

#1	-.00002	-.01736	.00029	-.00062	.05711	-.00027	-.00071
#2	-.00007	-.03951	.00057	.00000	.06247	.00046	-.00066

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00809	.00036	.00247	.00054	.00531	.00050	.00374
Stddev	.04669	.00013	.00002	.00333	.00852	.00056	.00131
%RSD	577.40	36.796	.64865	620.16	160.43	112.52	35.169

#1	.02493	.00027	-.00248	.00289	-.00071	-.00010	.00281
#2	-.04110	.00046	-.00245	-.00182	.01133	-.00089	.00467

Sample Name: CCB10 Acquired: 1/31/2018 20:54:57 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12486 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00110	F.0051	.00002	F<.00000	F<.00000
Stddev	.00095	.0003	.00005	.44952	2.8397
%RSD	86.305	5.701	254.88	38.202	239.08
#1	-.00177	.0053	.00005	-1.4946	-3.1957
#2	-.00043	.0048	-.00001	-.85883	.82023
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3020.3	44004.	5573.5	39.807	3425.4
Stddev	10.3	77.	121.9	2.292	1.0
%RSD	.34229	.17476	2.1865	2.5518	.03057
#1	3027.6	44058.	5487.3	88.186	3424.7
#2	3013.0	43949.	5659.6	91.427	3426.2

Sample Name: J1023-08 Acquired: 1/31/2018 20:59:06 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-04-013018 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	.00064	.00355	.00111	.00207	.32070	.12496
Stddev	.00046	.00029	.00053	.00377	.00031	.00991	.00017
%RSD	53.360	45.216	14.962	340.77	14.959	3.0917	.13359

#1	.00053	.00043	.00318	.00377	.00186	.32771	.12508
#2	.00118	.00084	.00393	-.00156	.00229	.31369	.12485

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00001	7.3559	.00012	.00199	.00583	.13029
Stddev	.00005	.00003	.0805	.00002	.00007	.00068	.00884
%RSD	42.539	311.24	1.0945	14.298	3.6826	11.674	6.7858

#1	.00008	.00001	7.2990	.00013	.00205	.00535	.13655
#2	.00014	-.00003	7.4129	.00011	.00194	.00631	.12404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14330	2.2288	.00117	.00020	301.68	.00005	.02686
Stddev	.00019	.0192	.00023	.00001	4.80	.00079	.00001
%RSD	.13470	.86262	19.282	3.0184	1.5901	1688.1	.02022

#1	.14317	2.2152	.00133	-.00020	298.29	-.00051	.02686
#2	.14344	2.2424	.00101	-.00019	305.07	.00061	.02687

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55810	.00033	.01220	.40173	.49973	.00277	.00836
Stddev	.04300	.00023	.00350	.00191	.02104	.00019	.00029
%RSD	7.7038	69.509	28.704	.47594	4.2109	6.7931	3.4814

#1	.58851	.00017	.00972	.40038	.51461	.00263	.00816
#2	.52770	.00049	.01467	.40308	.48485	.00290	.00857

Sample Name: J1023-08 Acquired: 1/31/2018 20:59:06 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-04-013018 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00467	.0062	.03601	2.8141	F<00000
Stddev	.00085	.0018	.00031	.6753	13.961
%RSD	18.113	29.64	.86084	23.997	17.415

#1	.00527	.0075	.03579	2.3366	-90.038
#2	.00407	.0049	.03623	3.2917	-70.294

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.5	38984.	5470.1	34.805	2926.9
Stddev	4.0	51.	10.3	.006	7.1
%RSD	.14628	.13087	.18779	.00758	.24327

#1	2714.7	38948.	5462.8	84.809	2921.9
#2	2720.3	39020.	5477.4	84.800	2932.0

Sample Name: J1377-03 Acquired: 1/31/2018 21:03:20 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00031	.00071	.00221	.00115	.12546	.03583
Stddev	.00057	.00314	.00089	.00309	.00043	.00970	.00060
%RSD	10213.	1001.6	125.39	140.08	36.972	7.7342	1.6762

#1	.00041	-.00254	.00133	.00439	.00085	.11859	.03541
#2	-.00040	.00191	.00008	.00002	.00145	.13232	.03625

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	1.8561	.00061	.00002	.00197	.18999
Stddev	.00005	.00002	.0016	.00035	.00013	.00013	.00549
%RSD	164.55	37.854	.08823	57.449	813.22	6.7241	2.8894

#1	-.00007	-.00006	1.8550	.00036	.00011	.00206	.18611
#2	.00001	-.00003	1.8573	.00086	-.00008	.00187	.19388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02591	.09524	.00011	.00030	.290.74	.00005	.05384
Stddev	.00010	.01954	.00007	.00064	1.66	.00057	.00095
%RSD	.37747	20.514	61.559	217.49	.57138	1125.0	1.7608

#1	.02584	.10905	-.00006	-.00016	.289.57	-.00035	.05317
#2	.02598	.08142	-.00016	.00075	.291.92	.00045	.05451

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71431	.00024	.00160	.03190	.25368	.00185	.00445
Stddev	.04119	.00011	.01030	.00178	.00200	.00056	.00112
%RSD	5.7658	45.718	642.19	5.5896	.78888	30.317	25.169

#1	.74343	.00016	-.00889	.03064	.25509	.00145	.00525
#2	.68518	.00032	.00568	.03316	.25226	.00224	.00366

Sample Name: J1377-03 Acquired: 1/31/2018 21:03:20 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: STONE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00584	.0107	.00798	1.9661	F<00000
Stddev	.00265	.0012	.00002	.0826	3.1600
%RSD	45.340	11.42	.29402	4.2025	4.3608

#1	.00397	.0099	.00797	1.9077	-70.228
#2	.00772	.0116	.00800	2.0245	-74.697

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2729.5	39240.	5412.3	35.098	2942.6
Stddev	12.5	20.	21.2	1.540	10.9
%RSD	.45867	.05128	.39260	1.8092	.37092

#1	2720.6	39226.	5397.2	86.186	2934.8
#2	2738.3	39254.	5427.3	84.009	2950.3

Sample Name: J1378-02 Acquired: 1/31/2018 21:07:37 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RO-72 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00027	.01078	.00219	.00003	.14096	.09059
Stddev	.00089	.00171	.00163	.00197	.00046	.02566	.00091
%RSD	720.35	622.18	15.137	90.354	1365.4	18.205	1.0082

#1	-.00076	.00148	.01193	.00358	.00036	.12281	.08994
#2	.00051	-.00093	.00962	.00079	-.00029	.15911	.09124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	3.7585	.00091	.00002	.01228	.08615
Stddev	.00006	.00009	.0175	.00104	.00018	.00007	.00156
%RSD	102.73	79.585	.46652	113.33	770.42	.60351	1.8119

#1	-.00010	.00017	3.7461	.00165	-.00015	.01234	.08725
#2	-.00002	.00005	3.7709	.00018	.00011	.01223	.08505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21087	1.1072	.00056	.00062	308.04	.00016	.06167
Stddev	.00053	.0086	.00036	.00015	.90	.00060	.00037
%RSD	.25032	.77539	64.306	23.521	.29275	375.99	.59882

#1	.21124	1.1011	.00081	-.00072	308.67	.00026	.06141
#2	.21050	1.1133	.00031	-.00052	307.40	-.00058	.06193

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3264	.00027	.04566	1.3967	.13055	.00241	.00626
Stddev	.0490	.00031	.00430	.0437	.00963	.00099	.00183
%RSD	.77415	115.28	9.4098	3.1250	7.3762	40.948	29.174

#1	6.2918	-.00049	.04869	1.4275	.12375	.00171	.00755
#2	6.3610	-.00005	.04262	1.3658	.13736	.00311	.00497

Sample Name: J1378-02 Acquired: 1/31/2018 21:07:37 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RO-72 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00782	.3895	.01995	1.4777	F<00000
Stddev	.00161	.0129	.00013	.2168	2.4291
%RSD	20.558	3.303	.67222	14.671	3.3443
#1	.00668	.3986	.01986	1.3244	-70.916
#2	.00895	.3805	.02005	1.6310	-74.352
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.7	38468.	5361.3	34.880	2843.6
Stddev	95.5	230.	27.6	.530	108.8
%RSD	3.6068	.59672	.51461	.62480	3.8275
#1	2580.2	38306.	5341.8	85.255	2766.7
#2	2715.2	38631.	5380.8	84.505	2920.6

Sample Name: J1383-03 Acquired: 1/31/2018 21:11:52 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: VNJ-218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00160	.00078	.00325	.00001	.13737	.09044
Stddev	.00243	.00116	.00089	.00067	.00001	.00423	.00223
%RSD	193.04	72.040	114.06	20.641	44.829	3.0821	2.4648

#1	.00046	-.00079	-.00140	.00278	.00001	.14036	.08886
#2	-.00298	-.00242	-.00015	.00373	.00002	.13437	.09201

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00011	3.7556	.00024	.00021	.00635	.06211
Stddev	.00001	.00006	.1038	.00043	.00024	.00013	.00437
%RSD	43.745	58.473	1.5358	178.74	110.73	2.0789	7.0342

#1	-.00004	.00006	6.6823	.00054	-.00005	.00645	.06520
#2	-.00002	.00015	6.8290	-.00006	-.00038	.00626	.05902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06359	.88018	.00115	.00033	298.77	.00010	.02759
Stddev	.00035	.00345	.00060	.00044	5.57	.00015	.00012
%RSD	.55499	.39193	51.970	132.82	1.8629	160.07	.43067

#1	.06334	.88262	.00158	-.00002	294.83	-.00001	.02751
#2	.06384	.87774	.00073	-.00064	302.70	.00020	.02768

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5235	.00000	.00787	.05797	.45837	.00206	.00698
Stddev	.0862	.0002	.01398	.00119	.00636	.00089	.00082
%RSD	5.6605	8978.2	177.68	2.0598	1.3881	43.367	11.767

#1	1.4625	.00012	.01776	.05713	.45387	.00269	.00640
#2	1.5844	-.00013	-.00202	.05882	.46287	.00143	.00756

Sample Name: J1383-03 Acquired: 1/31/2018 21:11:52 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: VNJ-218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.1062	.04094	2.2468	F<00000
Stddev	.00146	.0002	.00044	.3201	5.1526
%RSD	26.535	.1812	1.0642	14.248	8.0779
#1	.00448	.1060	.04063	2.4731	-60.142
#2	.00654	.1063	.04124	2.0204	-67.429
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.0	38911.	5394.5	34.518	2934.7
Stddev	15.8	93.	39.9	.489	16.5
%RSD	.58284	.23825	.73982	.57804	.56115
#1	2706.8	38976.	5422.8	84.864	2923.0
#2	2729.2	38845.	5366.3	84.173	2946.3

Sample Name: J1383-06 Acquired: 1/31/2018 21:16:06 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	.00153	.00110	.00270	.00022	.07038	.09714
Stddev	.00519	.00053	.00024	.00070	.00125	.00142	.00019
%RSD	600.07	34.521	21.354	25.848	558.96	2.0105	.19174

#1	.00280	-.00116	-.00127	.00220	-.00066	.06938	.09727
#2	-.00453	-.00191	-.00094	.00319	.00110	.07138	.09701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00019	10.260	.00600	.00031	.01211	.04132
Stddev	.00009	.00008	.033	.00018	.00014	.00008	.00508
%RSD	242.37	42.974	.32500	2.9350	45.766	.63109	12.296

#1	.00003	.00013	10.236	.00612	-.00041	.01217	.03772
#2	-.00010	.00025	10.284	.00587	-.00021	.01206	.04491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05169	1.3233	.00408	.00059	312.80	.00048	.03244
Stddev	.00028	.0199	.00018	.00029	5.32	.00019	.00028
%RSD	.54498	1.5066	4.5243	48.652	1.6998	38.625	.85590

#1	.05149	1.3374	.00395	-.00079	309.04	.00061	.03264
#2	.05188	1.3092	.00421	-.00039	316.56	.00035	.03225

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1172	.00055	.00664	.09231	.38943	.00239	.00607
Stddev	.0145	.00008	.00259	.00486	.00605	.00096	.00200
%RSD	.68503	13.821	38.980	5.2658	1.5540	40.365	32.947

#1	2.1070	.00060	.00847	.08887	.39371	.00171	.00466
#2	2.1275	.00049	.00481	.09574	.38515	.00307	.00749

Sample Name: J1383-06 Acquired: 1/31/2018 21:16:06 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00628	.0880	.05835	2.6212	F<00000
Stddev	.00001	.0005	.00006	.0177	17.627
%RSD	.20365	.6087	.09873	.67572	21.829
#1	.00629	.0876	.05831	2.6087	-68.287
#2	.00627	.0884	.05839	2.6337	-93.216
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.0	39000.	5412.8	37.475	2911.1
Stddev	6.9	55.	36.2	.877	7.6
%RSD	.25419	.14024	.66945	1.0031	.26111
#1	2701.2	38962.	5387.2	86.855	2905.7
#2	2710.9	39039.	5438.4	88.095	2916.5

Sample Name: J1384-07 Acquired: 1/31/2018 21:20:21 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-STONES- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00220	.03512	.00334	.00080	.26490	.04404
Stddev	.00409	.00046	.00045	.00282	.00009	.00423	.00024
%RSD	363.95	21.016	1.2765	84.327	10.750	1.5963	.54540

#1	.00177	-.00253	.03480	.00534	.00086	.26191	.04387
#2	-.00401	-.00187	.03543	.00135	.00074	.26789	.04421

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00159	1.4768	.00167	.00053	.06641	.33671
Stddev	.00002	.00007	.0390	.00032	.00002	.00075	.01245
%RSD	11.309	4.4091	2.6417	19.266	3.0619	1.1306	3.6986

#1	-.00013	.00154	1.4492	.00144	.00055	.06694	.32790
#2	-.00015	.00164	1.5044	.00190	.00052	.06588	.34552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03590	.42887	.00088	.00044	.259.17	.00098	.34831
Stddev	.00008	.04740	.00007	.00027	.94	.00037	.00131
%RSD	.22553	11.053	7.9076	61.977	.36160	37.527	.37687

#1	.03596	.39535	.00083	-.00063	.259.84	.00123	.34738
#2	.03584	.46239	.00093	-.00025	.258.51	.00072	.34923

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32254	.00019	.00379	.13611	.42786	.00090	.00767
Stddev	.00198	.00018	.00336	.00288	.01155	.00084	.00044
%RSD	.61404	97.828	88.737	2.1125	2.7003	93.605	5.7262

#1	.32394	.00006	.00141	.13815	.41969	.00030	.00798
#2	.32113	.00031	.00617	.13408	.43603	.00150	.00736

Sample Name: J1384-07 Acquired: 1/31/2018 21:20:21 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-STONES- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00584	.0191	.00670	.96454	F<00000
Stddev	.00086	.0017	.00003	1.1736	1.7850
%RSD	14.740	9.000	.39661	121.67	2.6336
#1	.00523	.0179	.00668	1.7944	-66.516
#2	.00645	.0203	.00671	.13469	-69.040
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.7	39070.	5369.6	33.573	2933.2
Stddev	7.8	123.	24.4	.006	9.1
%RSD	.28707	.31429	.45372	.00705	.30882
#1	2703.2	38983.	5352.4	83.569	2926.8
#2	2714.2	39157.	5386.9	83.577	2939.6

Sample Name: J1384-13 Acquired: 1/31/2018 21:24:32 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-STONES- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00136	.01781	.00020	.00103	.19642	.03295
Stddev	.00264	.00072	.00086	.00016	.00126	.00233	.00117
%RSD	1017.7	52.512	4.8106	80.910	122.03	1.1872	3.5387

#1	.00161	-.00187	.01842	.00008	.00192	.19807	.03212
#2	-.00213	-.00086	.01721	.00031	.00014	.19478	.03377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00132	.85148	.00173	.00018	.03347	.28569
Stddev	.00002	.00003	.00547	.00019	.00012	.00037	.00277
%RSD	22.353	1.9414	.64195	10.700	68.770	1.1049	.96990

#1	-.00009	.00134	.85535	.00186	.00026	.03373	.28373
#2	-.00007	.00130	.84762	.00160	.00009	.03321	.28765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01730	.31247	.00074	.00023	261.67	.00019	.22507
Stddev	.00012	.00180	.00019	.00054	2.36	.00046	.00020
%RSD	.71600	.57619	25.438	238.95	.90316	246.85	.08708

#1	.01738	.31374	.00087	-.00061	260.00	.00051	.22521
#2	.01721	.31119	.00061	.00016	263.34	-.00014	.22493

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27383	.00002	.00104	.07309	.41700	.00194	.00972
Stddev	.03897	.00024	.00495	.00220	.04918	.00074	.00121
%RSD	14.232	1109.9	477.19	3.0077	11.795	38.319	12.446

#1	.30139	-.00019	.00246	.07153	.45178	.00142	.00886
#2	.24627	.00015	-.00454	.07464	.38222	.00247	.01057

Sample Name: J1384-13 Acquired: 1/31/2018 21:24:32 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-STONES- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.0149	.00475	2.2414	F<00000
Stddev	.00062	.0010	.00002	.6490	8.6165
%RSD	12.595	6.669	.42661	28.954	16.286

#1	.00536	.0142	.00477	2.7003	-46.816
#2	.00449	.0156	.00474	1.7825	-59.001

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.2	39126.	5314.6	34.080	2928.5
Stddev	10.1	188.	28.9	.125	7.7
%RSD	.37168	.48109	.54337	.14859	.26254

#1	2702.1	38993.	5335.0	83.992	2923.1
#2	2716.4	39259.	5294.2	84.168	2933.9

Sample Name: J1384-17 Acquired: 1/31/2018 21:28:44 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00132	.00197	.00697	.00177	.00823	.03813
Stddev	.00364	.00108	.00224	.00114	.00269	.00205	.00020
%RSD	220.65	81.833	113.66	16.389	152.20	24.937	.51953

#1	.00423	-.00056	-.00356	-.00616	-.00367	-.00678	.03827
#2	-.00092	-.00209	-.00039	-.00778	.00013	-.00968	.03799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00230	143.78	.00883	.00099	.00919	.04535
Stddev	.00000	.00009	.67	.00019	.00014	.00052	.00519
%RSD	2.1346	4.0577	.46668	2.1733	14.353	5.6099	11.456

#1	-.00019	.00236	143.30	.00870	.00089	.00882	.04167
#2	-.00020	.00223	144.25	.00897	.00109	.00955	.04902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11329	2.5411	.00510	.00011	279.07	.00122	.06511
Stddev	.00007	.0937	.00005	.00007	3.73	.00070	.00144
%RSD	.06085	3.6888	1.0331	62.707	1.3353	57.299	2.2184

#1	.11324	2.4748	.00514	.00016	276.43	.00073	.06613
#2	.11334	2.6074	.00506	.00006	281.70	.00171	.06409

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9288	.00017	.01639	2.9588	3.0697	.00206	.00317
Stddev	.0553	.00039	.00361	.0119	.0007	.00002	.00257
%RSD	2.8675	223.40	22.039	.40228	.01170	1.0699	81.077

#1	1.8897	.00045	.01383	2.9672	6.0692	.00207	.00498
#2	1.9680	-.00010	.01894	2.9504	6.0702	.00204	.00135

Sample Name: J1384-17 Acquired: 1/31/2018 21:28:44 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-CONCRET Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01219	.0105	.87980	<00000	F<00000
Stddev	.00020	.0011	.00050	.10459	4.1937
%RSD	1.6047	10.73	.05645	65.402	6.5063
#1	.01232	.0097	.87945	-.23388	-61.491
#2	.01205	.0113	.88015	-.08596	-67.422
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.8	38361.	5356.5	33.631	2832.2
Stddev	11.6	33.	45.4	1.723	6.5
%RSD	.44112	.08710	.84817	2.0597	.22964
#1	2624.6	38337.	5324.4	82.413	2827.6
#2	2641.0	38384.	5388.6	84.849	2836.8

Sample Name: J1384-28 Acquired: 1/31/2018 21:32:58 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00378	.00080	.01487	.00164	.00157	.04883	.13721
Stddev	.00250	.00050	.00138	.00245	.00086	.00552	.00006
%RSD	65.987	62.772	9.2665	148.92	54.796	11.306	.04259

#1	-.00555	-.00044	.01390	-.00009	.00096	.05273	.13725
#2	-.00202	-.00115	.01585	.00337	.00217	.04493	.13717

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00158	.74333	.00095	.00009	.04321	.02911
Stddev	.00001	.00014	.00129	.00020	.00000	.00012	.01329
%RSD	9.3976	8.7000	.17314	21.233	.65590	.28336	45.673

#1	-.00009	.00168	.74242	.00081	.00009	.04312	.01971
#2	-.00008	.00148	.74424	.00109	.00009	.04330	.03850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01179	.07661	.00010	.00048	330.83	.00014	.54140
Stddev	.00002	.00145	.00057	.00085	3.49	.00026	.00513
%RSD	.18842	1.8944	569.09	178.06	1.0552	192.24	.94748

#1	.01177	.07558	.00030	.00012	328.36	.00032	.53777
#2	.01180	.07763	-.00050	-.00108	333.30	-.00005	.54503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32517	.00001	.02883	.21584	.08613	.00163	.00623
Stddev	.01371	.00007	.00502	.00022	.00485	.00025	.00035
%RSD	4.2166	1351.5	17.407	.10009	5.6309	15.276	5.5429

#1	.31547	-.00005	.03238	.21600	.08956	.00181	.00648
#2	.33486	.00004	.02528	.21569	.08270	.00146	.00599

Sample Name: J1384-28 Acquired: 1/31/2018 21:32:58 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00670	.0364	.00441	1.4428	F<00000
Stddev	.00003	.0006	.00009	.0269	1.2392
%RSD	.39083	1.523	1.9452	1.8666	1.4973
#1	.00668	.0368	.00447	1.4618	-81.883
#2	.00672	.0360	.00435	1.4237	-83.635
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.5	38802.	5365.0	35.848	2896.0
Stddev	7.3	45.	38.2	.646	10.3
%RSD	.27204	.11502	.71190	.75254	.35430
#1	2694.4	38771.	5338.0	86.305	2888.8
#2	2704.7	38834.	5392.0	85.391	2903.3

Sample Name: J1386-01 Acquired: 1/31/2018 21:37:13 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00274	.00054	.00393	.00241	.00126	.11704
Stddev	.00250	.00100	.00140	.00062	.00202	.00510	.00033
%RSD	147.96	36.495	258.11	15.810	83.855	403.63	.27937

#1	-.00008	-.00344	.00153	-.00349	-.00098	.00487	.11681
#2	.00346	-.00203	-.00045	-.00437	-.00384	-.00234	.11727

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00028	98.184	.00003	.01077	.00347	.01678
Stddev	.00012	.00008	.757	.00018	.00014	.00064	.01552
%RSD	248.17	26.987	.77111	574.96	1.3231	18.353	92.451

#1	-.00013	.00023	97.649	.00010	.01067	.00302	.00581
#2	.00004	.00034	98.719	-.00016	.01087	.00392	.02776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5251	3.2350	.01113	.00023	313.70	.00017	.01091
Stddev	.0050	.0049	.00002	.00055	3.72	.00008	.00039
%RSD	.33015	.15237	.18522	238.36	1.1859	49.596	3.5782

#1	1.5216	3.2385	.01111	.00016	311.07	.00011	.01063
#2	1.5287	3.2315	.01114	-.00062	316.33	.00023	.01119

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99527	.00040	.00718	.18790	.61204	.00014	.00168
Stddev	.07125	.00004	.00889	.00204	.00289	.00104	.00065
%RSD	7.1588	9.0692	123.76	1.0850	.47202	735.43	39.032

#1	.94489	-.00037	.00090	.18934	.60999	.00059	.00121
#2	1.0457	-.00042	.01346	.18646	.61408	-.00087	.00214

Sample Name: J1386-01 Acquired: 1/31/2018 21:37:13 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-CUTTING Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01140	.0037	.26223	1.2791	F<00000
Stddev	.00057	.0012	.00106	.5534	8.5412
%RSD	5.0035	33.86	.40337	43.262	13.206

#1	.01100	.0028	.26148	1.6704	-70.714
#2	.01180	.0046	.26298	.88780	-58.635

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.7	38081.	5270.9	30.543	2816.9
Stddev	13.7	6.	12.6	1.401	19.2
%RSD	.51930	.01639	.23848	1.7394	.68115

#1	2634.0	38077.	5262.0	81.533	2803.3
#2	2653.5	38086.	5279.8	79.552	2830.5

Sample Name: CCV11 Acquired: 1/31/2018 21:41:27 Type: Unk
Method: P4-ICP2(v1968) 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	4.6641	5.1968	4.7431	4.8744	4.6607	10.072	9.9760
Stddev	.0009	.0064	.0034	.0105	.0005	.106	.1820
%RSD	.01896	.12357	.07111	.21609	.00983	1.0564	1.8239

#1	4.6635	5.2014	4.7455	4.8670	4.6604	10.147	9.8473
#2	4.6648	5.1923	4.7408	4.8818	4.6610	9.9963	10.105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25374	2.4934	27.269	1.0961	2.4117	1.2653	5.1193
Stddev	.00593	.0013	.561	.0275	.0022	.0005	.1657
%RSD	2.3381	.05325	2.0576	2.5081	.08977	.03975	3.2366

#1	25793	2.4924	26.872	1.1156	2.4133	1.2649	5.0021
#2	24954	2.4943	27.665	1.0767	2.4102	1.2656	5.2365

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6090	25.229	2.6144	1.3003	26.919	2.5864	2.5554
Stddev	.0576	.881	.0031	.0350	.519	.0652	.0653
%RSD	2.2067	3.4939	.11818	2.6879	1.9294	2.5211	2.5566

#1	2.6498	24.606	2.6166	1.3250	26.552	2.6325	2.5092
#2	2.5683	25.853	2.6122	1.2756	27.286	2.5403	2.6016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.954	4.7631	5.2108	4.7557	5.2626	4.9402	5.0323
Stddev	.518	.0102	.1163	.0113	.1070	.0080	.1080
%RSD	1.9941	.21465	2.2317	.23854	2.0333	.16194	2.1472

#1	25.588	4.7558	5.1285	4.7637	5.1869	4.9458	4.9559
#2	26.320	4.7703	5.2930	4.7477	5.3383	4.9345	5.1087

Sample Name: CCV11 Acquired: 1/31/2018 21:41:27 Type: Unk
 Method: P4-ICP2(v1968) 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	5.2523	4.722	5.1614	F.83854	F<00000
Stddev	.0983	.012	.1052	.09861	7.7125
%RSD	1.8717	.2451	2.0382	11.760	197.65
#1	5.1828	4.714	5.0870	.76881	-9.3557
#2	5.3218	4.730	5.2358	.90827	1.5514
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2807.8	39565.	5361.2	32.802	3013.7
Stddev	3.6	857.	60.1	1.925	5.4
%RSD	.12784	2.1650	1.1206	2.3244	.17844
#1	2805.3	38959.	5403.6	84.163	3009.9
#2	2810.3	40170.	5318.7	81.441	3017.5

Sample Name: LLCCV06 Acquired: 1/31/2018 21:45:18 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01883	.04354	.00918	.02110	.04759	.09187	.10388
Stddev	.00356	.00166	.00027	.00118	.00356	.00042	.00146
%RSD	18.925	3.8077	2.8955	5.5864	7.4811	.46069	1.4033

#1	.02135	.04471	.00937	.02027	.05011	.09217	.10491
#2	.01631	.04237	.00900	.02194	.04507	.09157	.10285

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	.00585	2.2367	.01181	.02873	.02082	.10141
Stddev	.00015	.00005	.0123	.00012	.00014	.00056	.00133
%RSD	2.4875	.79910	.54969	1.0398	.47799	2.6907	1.3137

#1	.00606	.00589	2.2454	.01173	.02863	.02122	.10235
#2	.00585	.00582	2.2280	.01190	.02883	.02042	.10046

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02173	2.0504	.04226	.01036	2.3592	.03976	.04112
Stddev	.00002	.1235	.00011	.00003	.0179	.00038	.00252
%RSD	.10233	6.0246	.26848	.24593	.75820	.94331	6.1278

#1	.02175	2.1378	.04218	.01038	2.3719	.04003	.04290
#2	.02171	1.9631	.04234	.01035	2.3466	.03950	.03934

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1063	.19527	.10367	.01685	.43116	.03980	.04510
Stddev	.0236	.00080	.00509	.00157	.03042	.00038	.00327
%RSD	1.1201	.40791	4.9069	9.3239	7.0554	.95033	7.2565

#1	2.0896	.19584	.10727	.01796	.45267	.03953	.04741
#2	2.1230	.19471	.10007	.01574	.40965	.04007	.04279

Sample Name: LLCCV06 Acquired: 1/31/2018 21:45:18 Type: Unk
 Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.02687	F.0263	.02188	F<00000	F).3912
Stddev	.00171	.0024	.00027	.54249	2.4130
%RSD	6.3743	9.255	1.2225	43.375	25.694
#1	.02808	.0280	.02207	-.86709	11.097
#2	.02566	.0246	.02169	-1.6343	7.6850
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2964.0	42742.	5425.4	37.473	3328.9
Stddev	7.7	203.	106.6	5.451	8.4
%RSD	.26016	.47593	1.9652	6.2318	.25250
#1	2958.5	42598.	5350.0	83.618	3323.0
#2	2969.4	42886.	5500.8	91.327	3334.9

Sample Name: CCB11 Acquired: 1/31/2018 21:49:27 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00108	.00153	.00068	.00027	.00080	.01602	.00313
Stddev	.00110	.00068	.00031	.00034	.00027	.00112	.00059
%RSD	101.42	44.588	45.203	128.99	33.615	6.9770	18.666

#1	-.00185	.00202	.00046	.00002	.00061	-.01681	.00272
#2	-.00031	.00105	.00090	.00051	.00098	-.01523	.00355

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.00044	.00004	.00018	.00029	.00782
Stddev	.00002	.00000	.00009	.00052	.00019	.00071	.00139
%RSD	69.521	2.7704	19.705	1277.1	106.02	241.95	17.727

#1	.00001	-.00008	-.00038	.00041	-.00004	-.00079	-.00684
#2	.00004	-.00008	-.00050	-.00033	-.00031	.00021	-.00880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01544	.00021	.00035	.03726	.00010	.00073
Stddev	.00004	.00214	.00003	.00000	.00476	.00026	.00007
%RSD	170.19	13.846	15.712	1.3009	12.763	256.89	9.9107

#1	-.00005	-.01392	.00018	-.00036	.03389	-.00029	-.00079
#2	.00001	-.01695	.00023	-.00035	.04062	.00008	-.00068

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	.00008	.00577	.00339	.01149	.00013	.00190
Stddev	.05626	.00021	.00453	.00234	.01674	.00099	.00192
%RSD	2705.4	253.81	78.498	68.833	145.72	754.25	101.30

#1	.04186	-.00007	.00257	-.00174	.02332	-.00057	.00326
#2	-.03770	.00023	.00897	-.00504	-.00035	.00083	.00054

Sample Name: CCB11 Acquired: 1/31/2018 21:49:27 Type: Unk
Method: P4-ICP2(v1968) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00086	F.0051	.00016	F<.00000	F<.00000
Stddev	.00135	.0014	.00013	1.6970	5.0755
%RSD	157.00	27.94	81.718	37.316	42.028
#1	.00182	.0062	.00025	-3.3476	-8.4875
#2	-.00010	.0041	.00007	-5.7475	-15.665
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.2	46210.	5648.7	93.061	3500.7
Stddev	10.8	761.	65.9	3.603	10.7
%RSD	.34731	1.6473	1.1662	3.8717	.30622
#1	3102.8	45672.	5602.1	90.514	3508.3
#2	3087.6	46748.	5695.3	95.609	3493.1