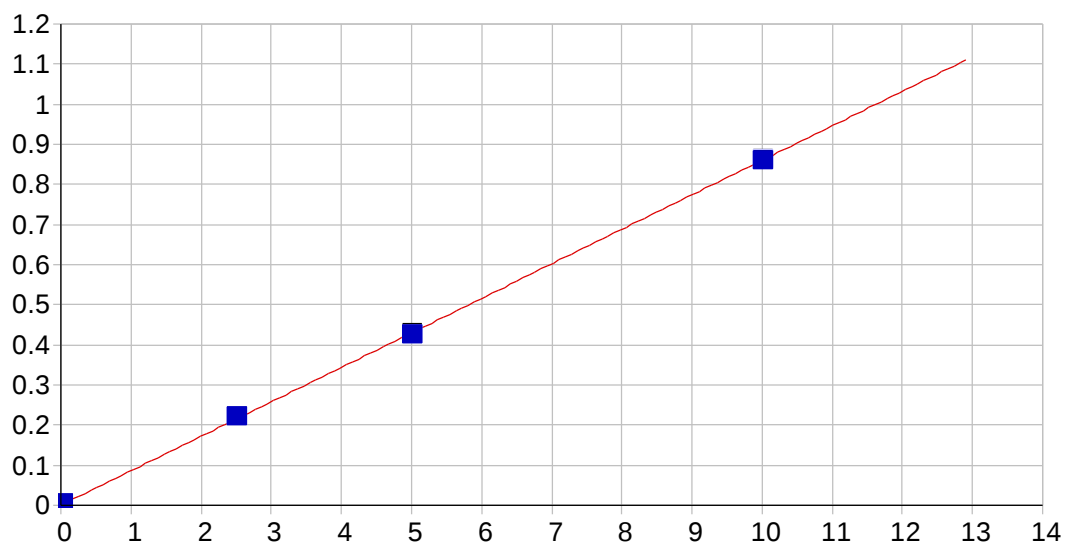




As 189.042 {478}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000065

Re-Slope: 1.000000

A1 (Gain): 0.085998

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999931

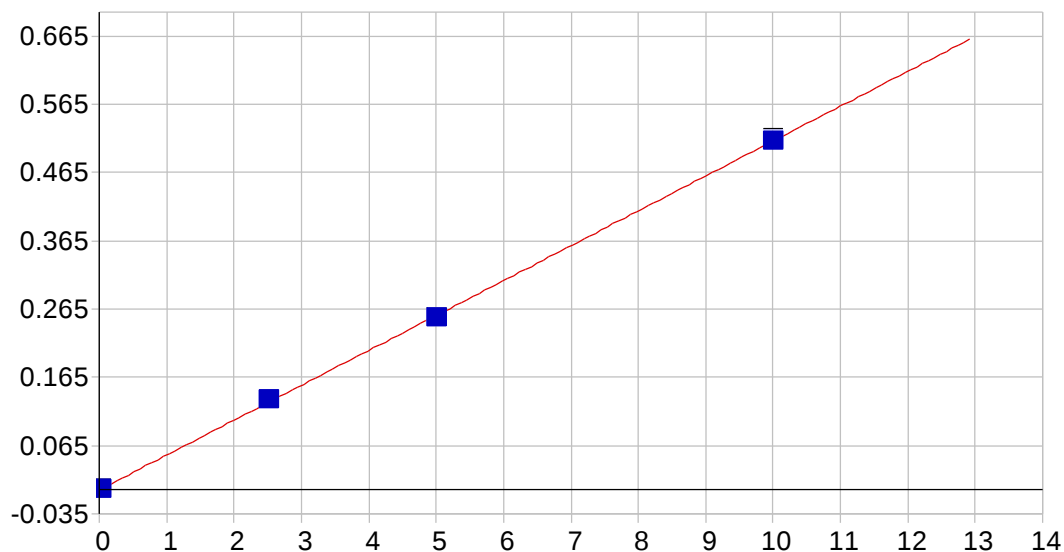
Status: OK.

Std Error of Est: 0.000024

Predicted MDL: 0.003383

Predicted MQL: 0.011276

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.02168	.002	8.38	.00195	.000	1
S3	2.5000	2.5641	.064	2.57	.22087	.000	1
S4	5.0000	4.9442	-.056	-1.12	.42585	.000	1
S5	10.000	9.9900	-.010	-.100	.86037	.000	1



As 189.042 {479}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000052

Re-Slope: 1.000000

A1 (Gain): 0.051112

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999930

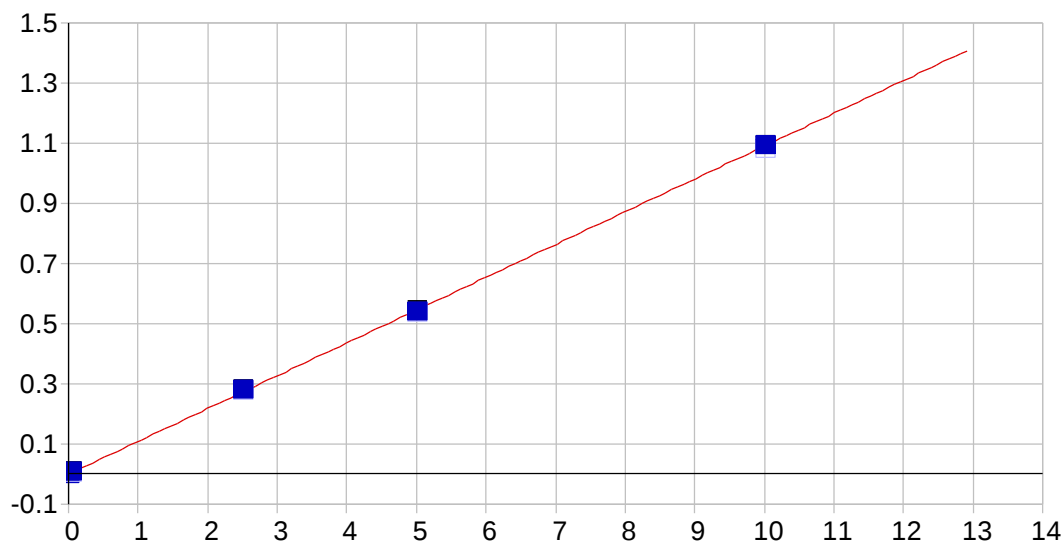
Status: OK.

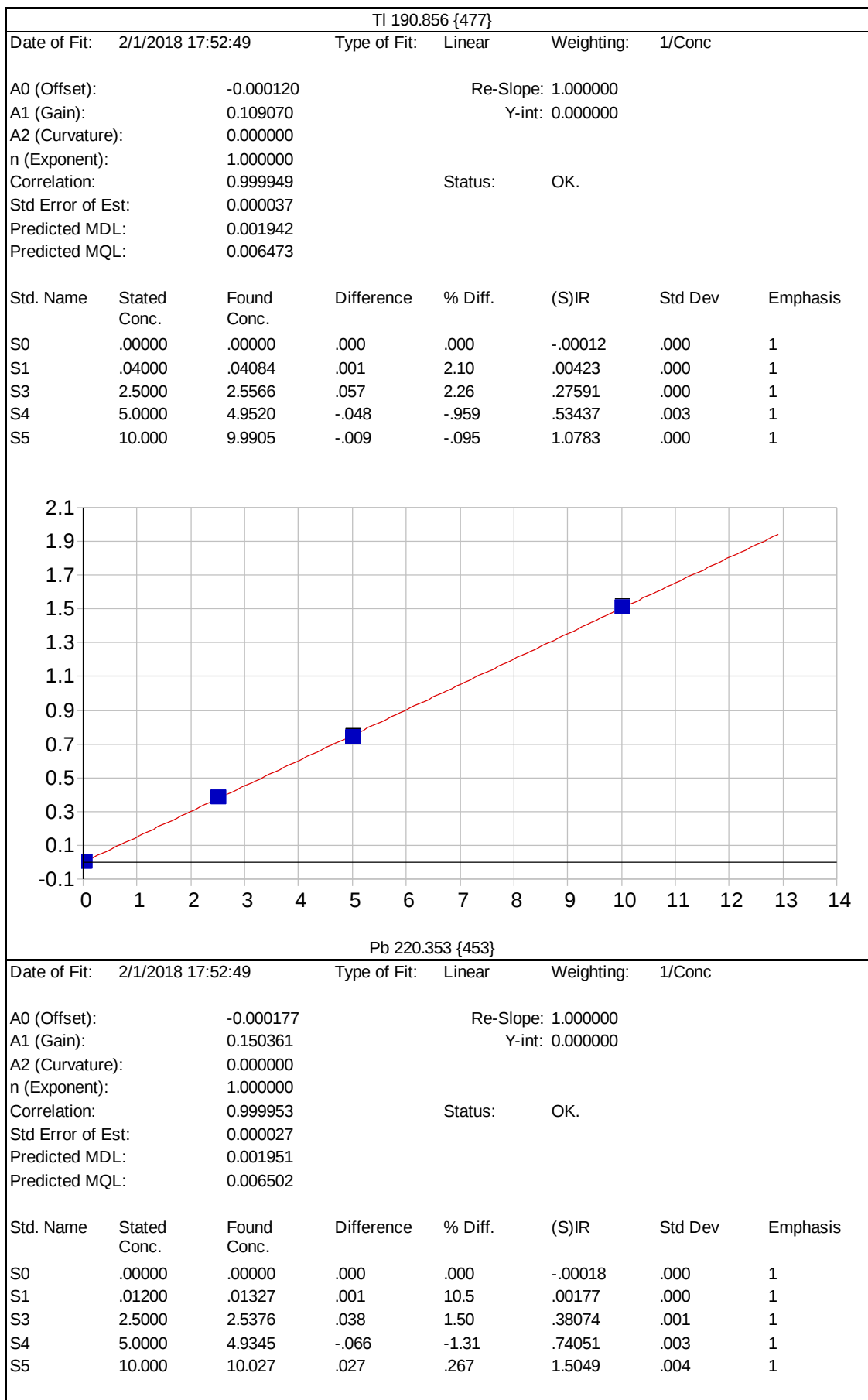
Std Error of Est: 0.000015

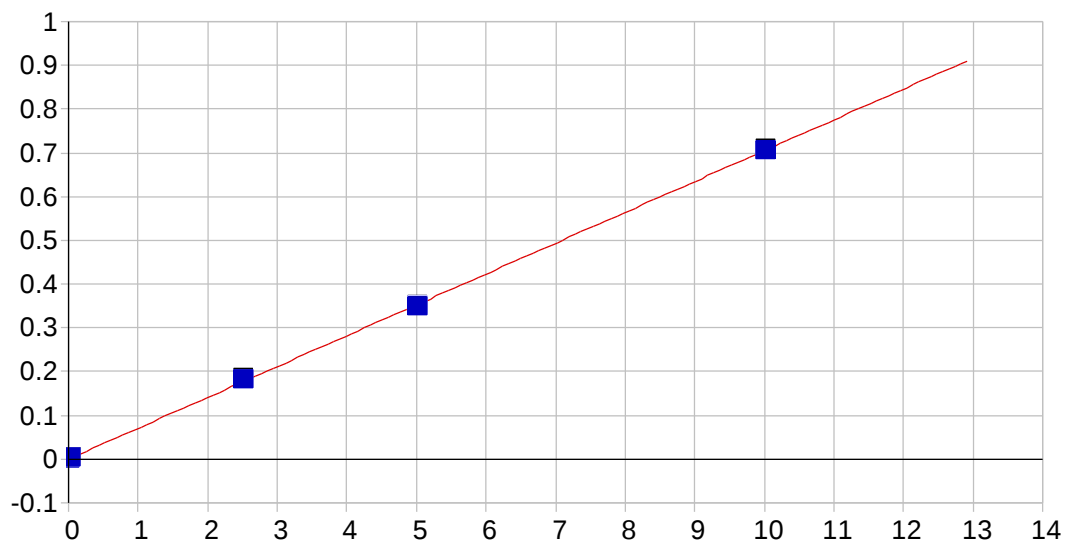
Predicted MDL: 0.003587

Predicted MQL: 0.011958

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.02000	.02004	.000	.198	.00099	.000	1
S3	2.5000	2.5649	.065	2.60	.13122	.001	1
S4	5.0000	4.9384	-.062	-1.23	.25271	.000	1
S5	10.000	9.9966	-.003	-.034	.51160	.003	1







Se 196.090 {472}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000092

Re-Slope: 1.000000

A1 (Gain): 0.070479

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999927

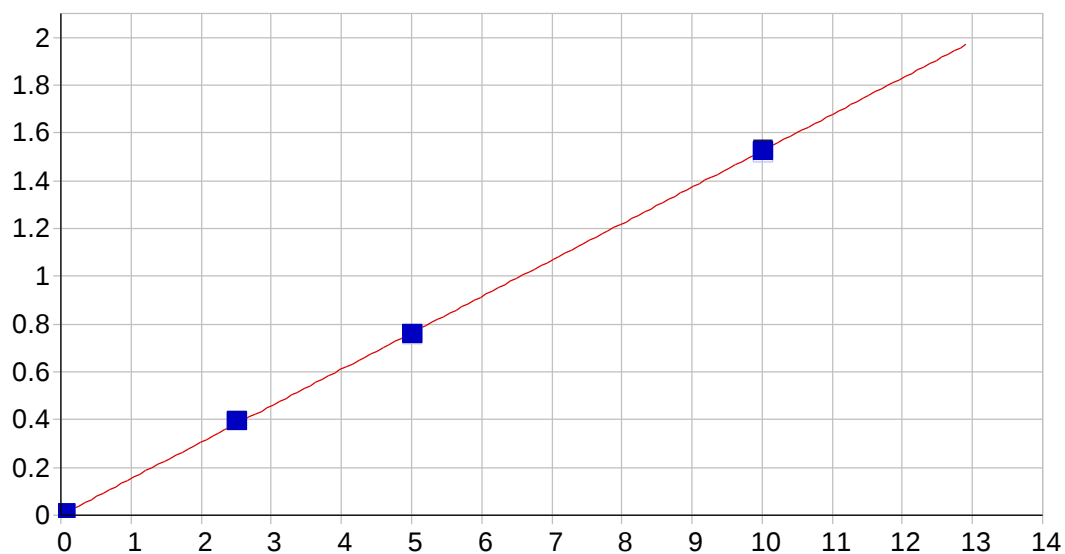
Status: OK.

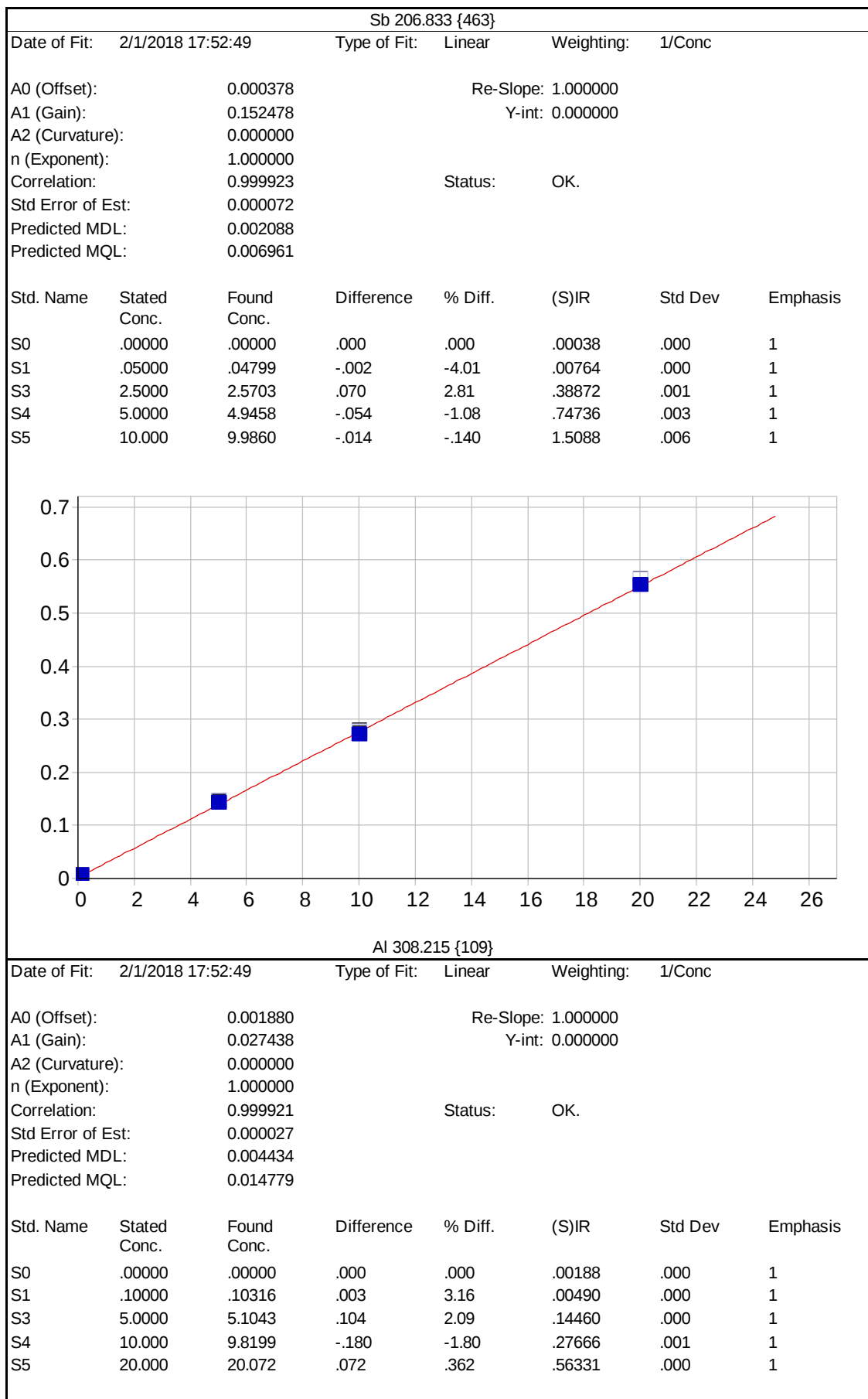
Std Error of Est: 0.000021

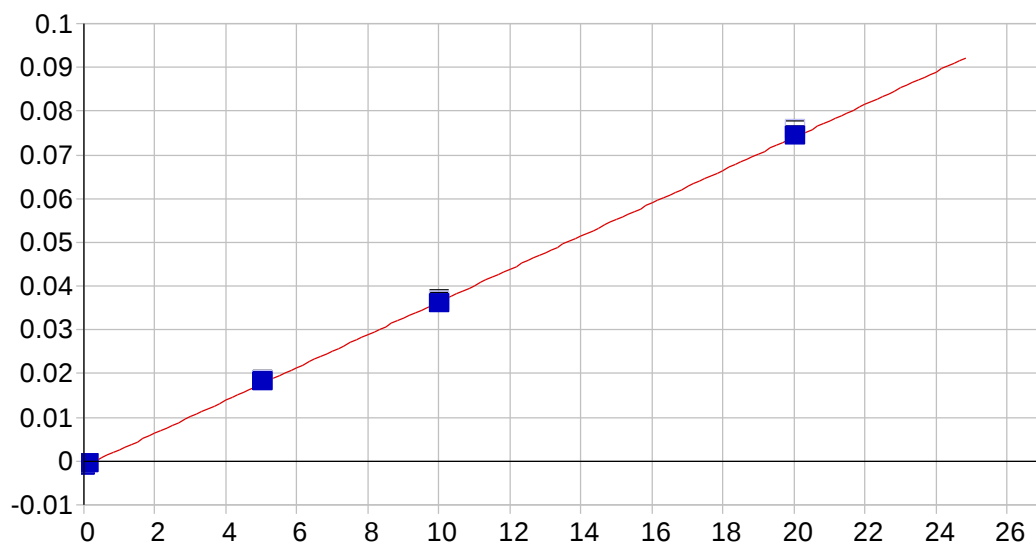
Predicted MDL: 0.003702

Predicted MQL: 0.012339

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00009	.000	1
S1	.02000	.02215	.002	10.8	.00165	.000	1
S3	2.5000	2.5668	.067	2.67	.18110	.001	1
S4	5.0000	4.9494	-.051	-1.01	.34912	.000	1
S5	10.000	9.9816	-.018	-.184	.70399	.002	1







AI 309.271 {109}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001169

Re-Slope: 1.000000

A1 (Gain): 0.003758

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999934

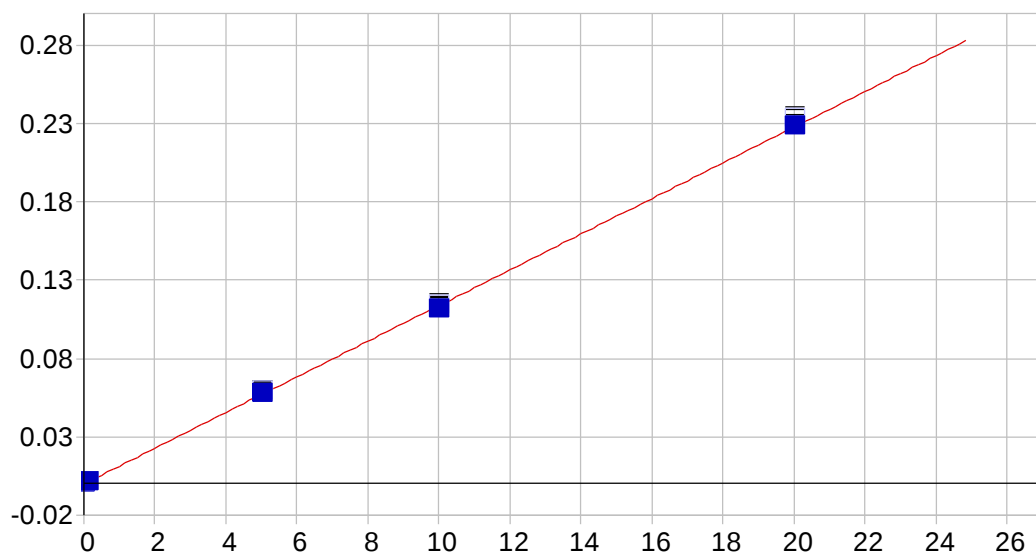
Status: OK.

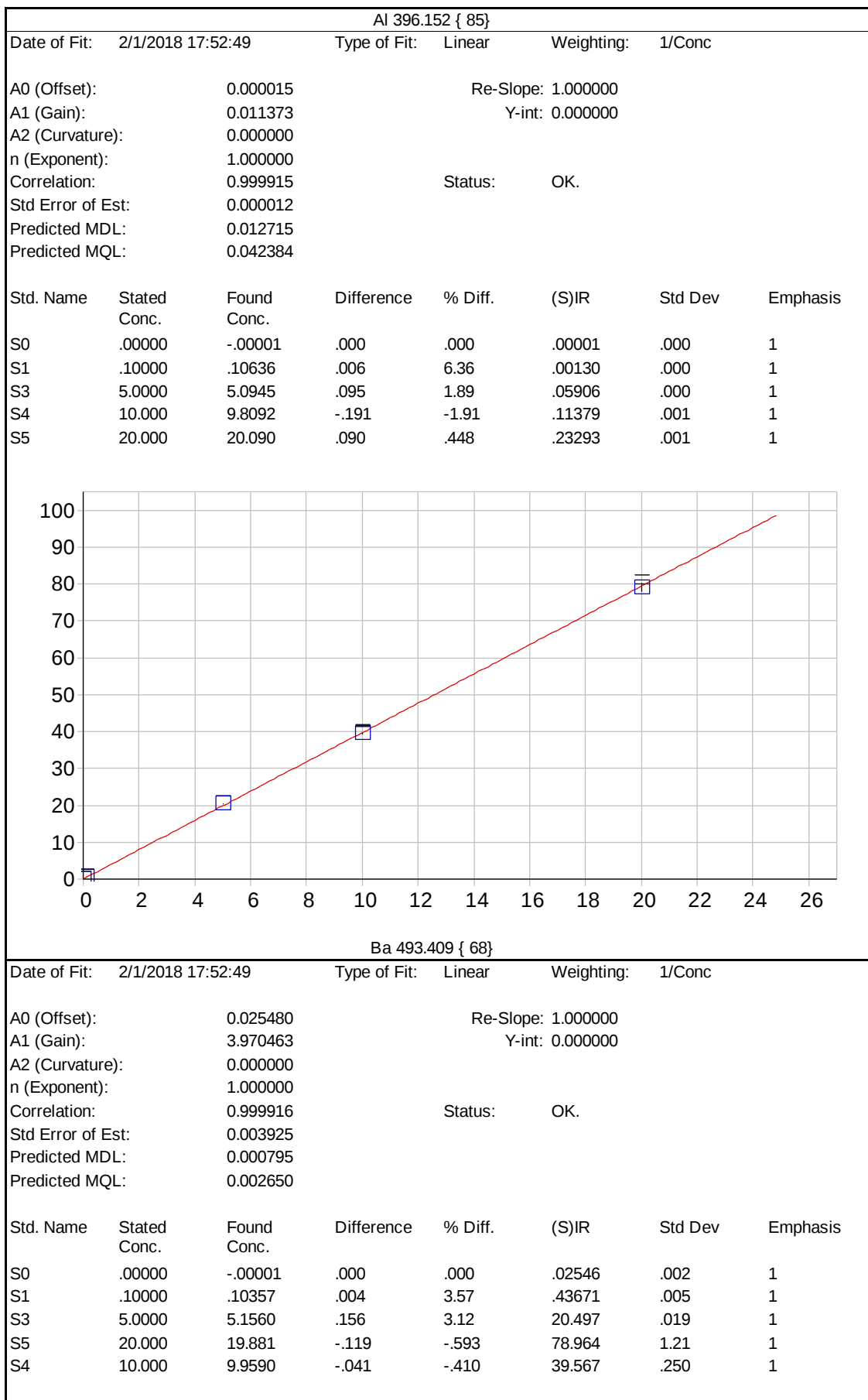
Std Error of Est: 0.000003

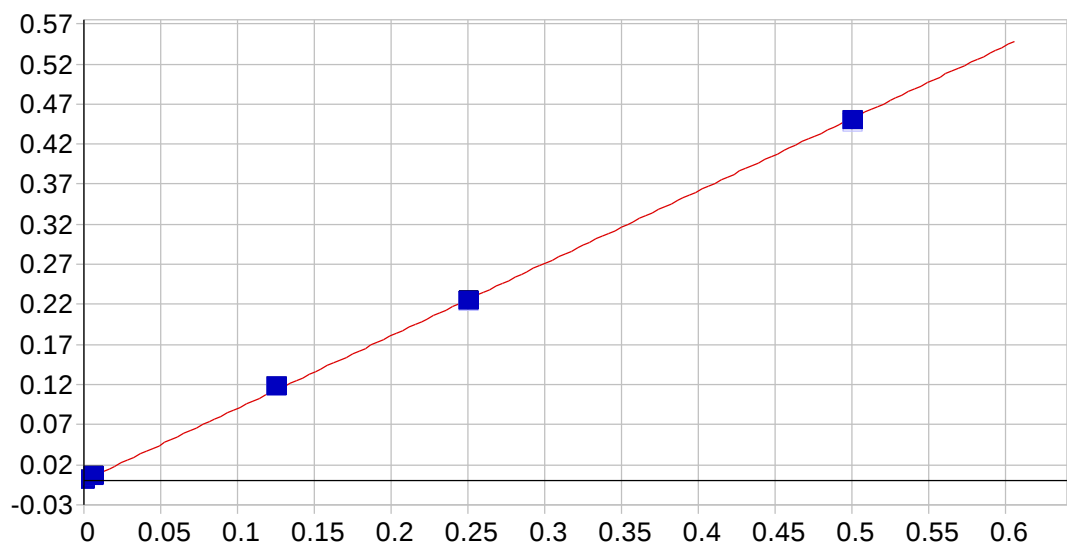
Predicted MDL: 0.027964

Predicted MQL: 0.093213

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00117	.000	1
S1	.10000	.10525	.005	5.25	-.00075	.000	1
S3	5.0000	5.0996	.100	1.99	.01836	.000	1
S4	10.000	9.8440	-.156	-1.56	.03655	.000	1
S5	20.000	20.051	.051	.254	.07564	.000	1







Be 234.861 {144}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000021

Re-Slope: 1.000000

A1 (Gain): 0.903926

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999880

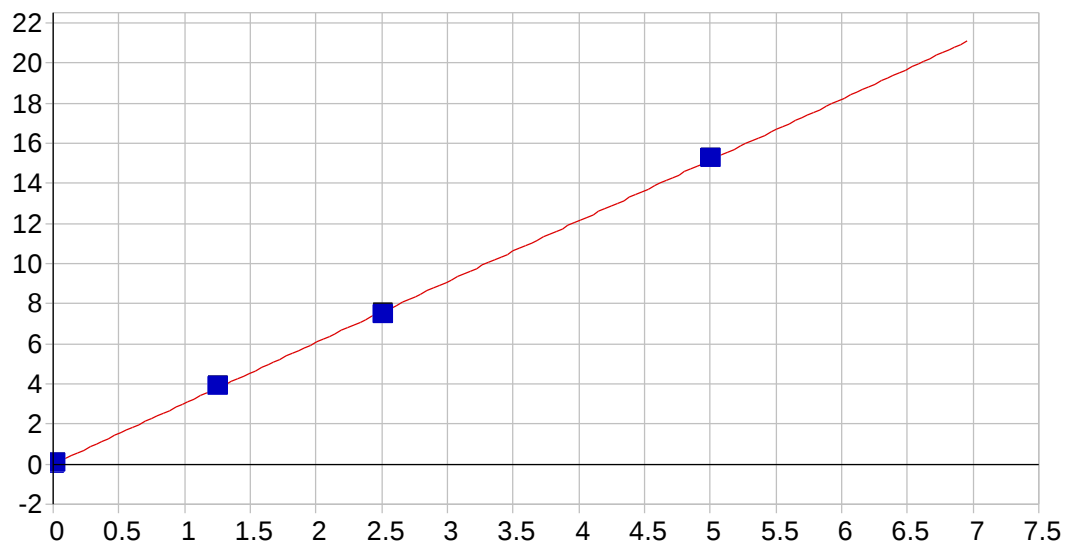
Status: OK.

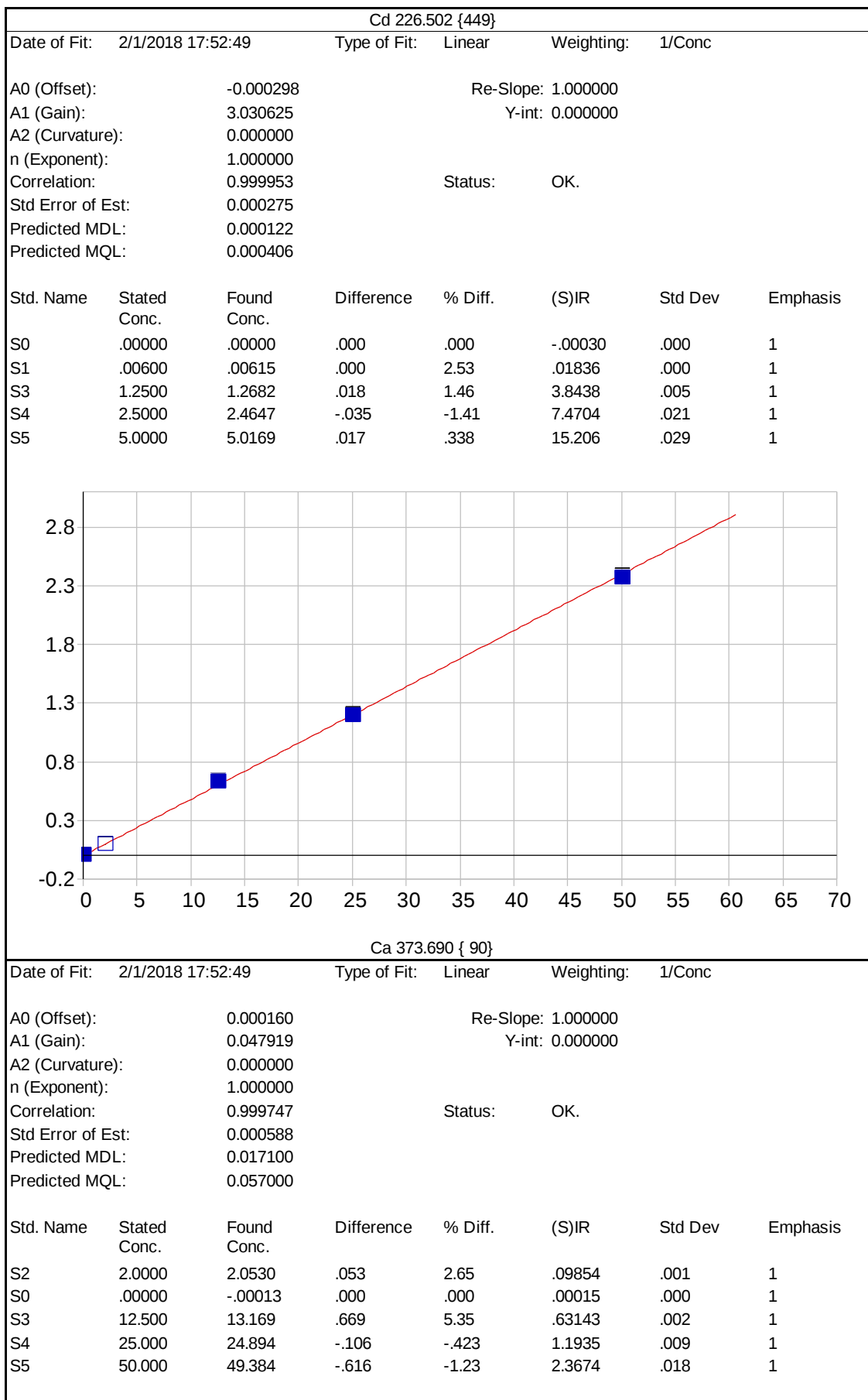
Std Error of Est: 0.000041

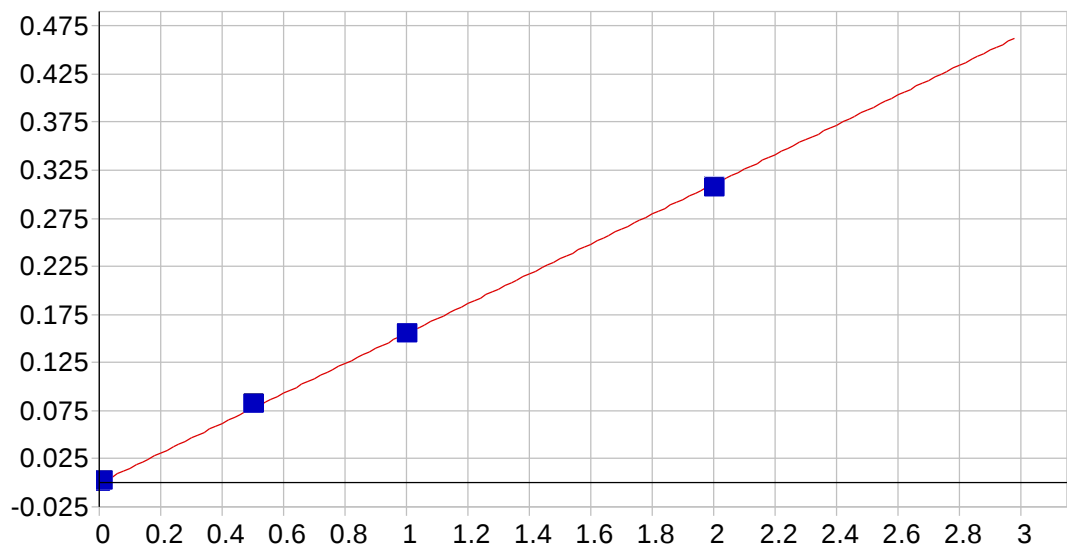
Predicted MDL: 0.000083

Predicted MQL: 0.000277

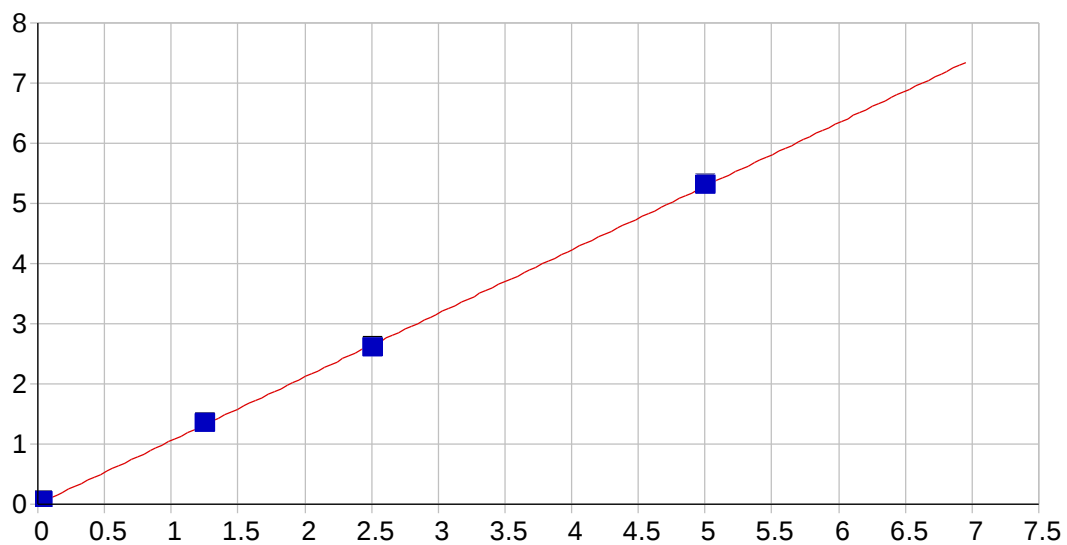
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00644	.000	7.30	.00578	.000	1
S3	.12500	.12928	.004	3.42	.11613	.000	1
S4	.25000	.24828	-.002	-.688	.22296	.000	1
S5	.50000	.49701	-.003	-.599	.44631	.000	1

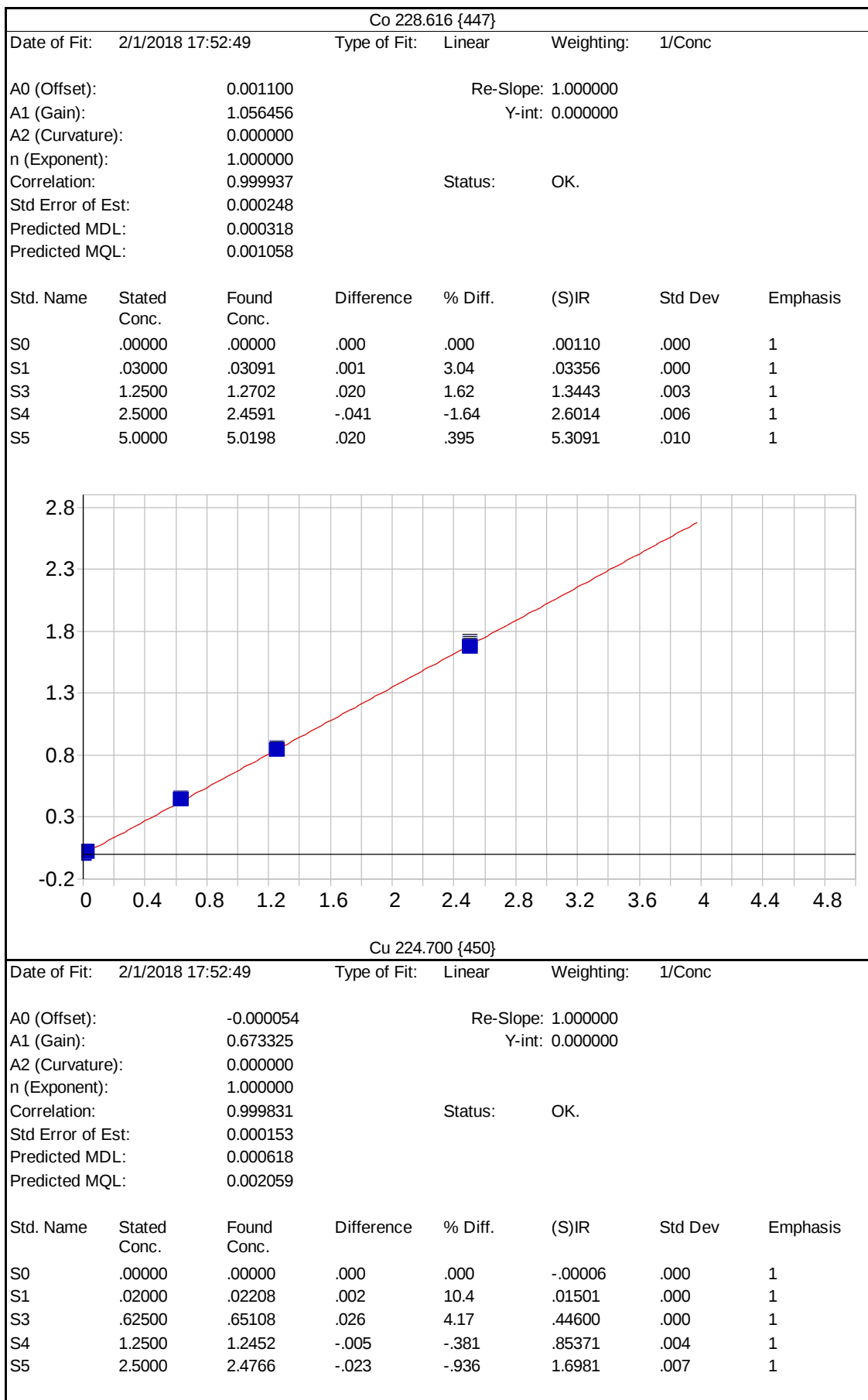


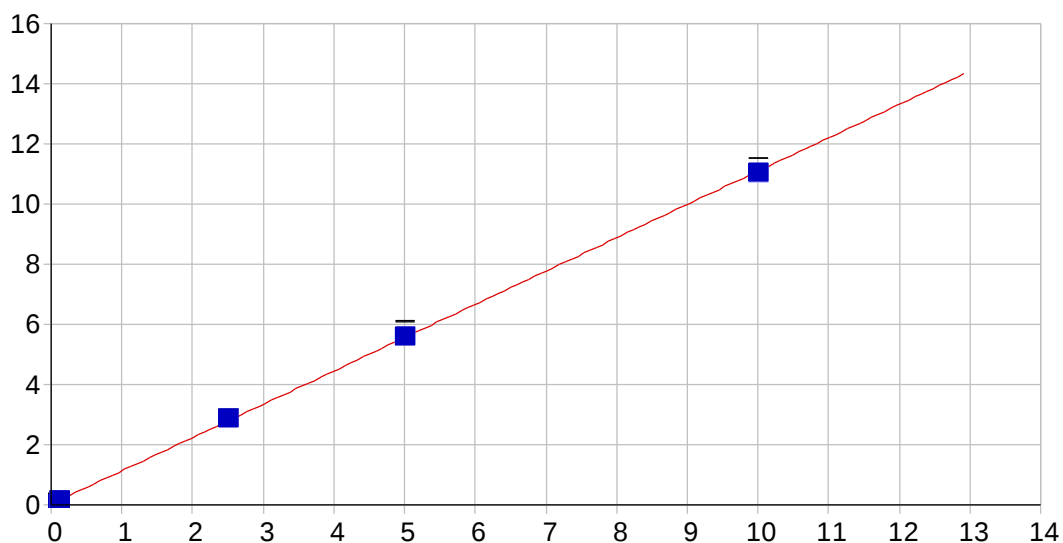




Cr 267.716 {126}							
Date of Fit: 2/1/2018 17:52:49		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000021		Re-Slope: 1.000000			
A1 (Gain):		0.155079		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999804		Status: OK.			
Std Error of Est:		0.000024					
Predicted MDL:		0.000601					
Predicted MQL:		0.002003					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.01000	.01139	.001	13.9	.00179	.000	1
S3	.50000	.52189	.022	4.38	.08104	.000	1
S4	1.0000	.99781	-.002	-.219	.15493	.000	1
S5	2.0000	1.9789	-.021	-1.05	.30724	.001	1







Fe 240.488 {140}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.020540

Re-Slope: 1.000000

A1 (Gain): 1.107516

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999910

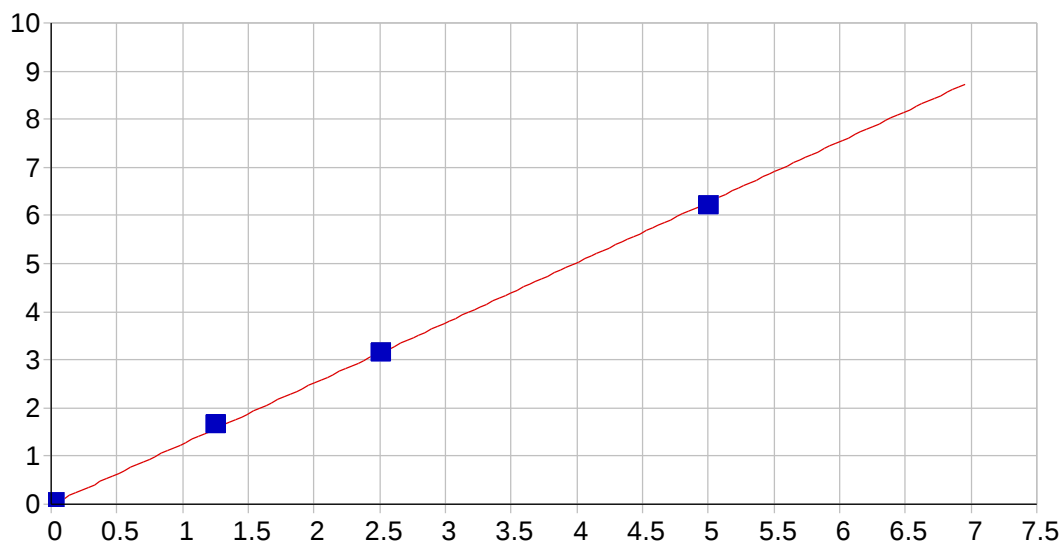
Status: OK.

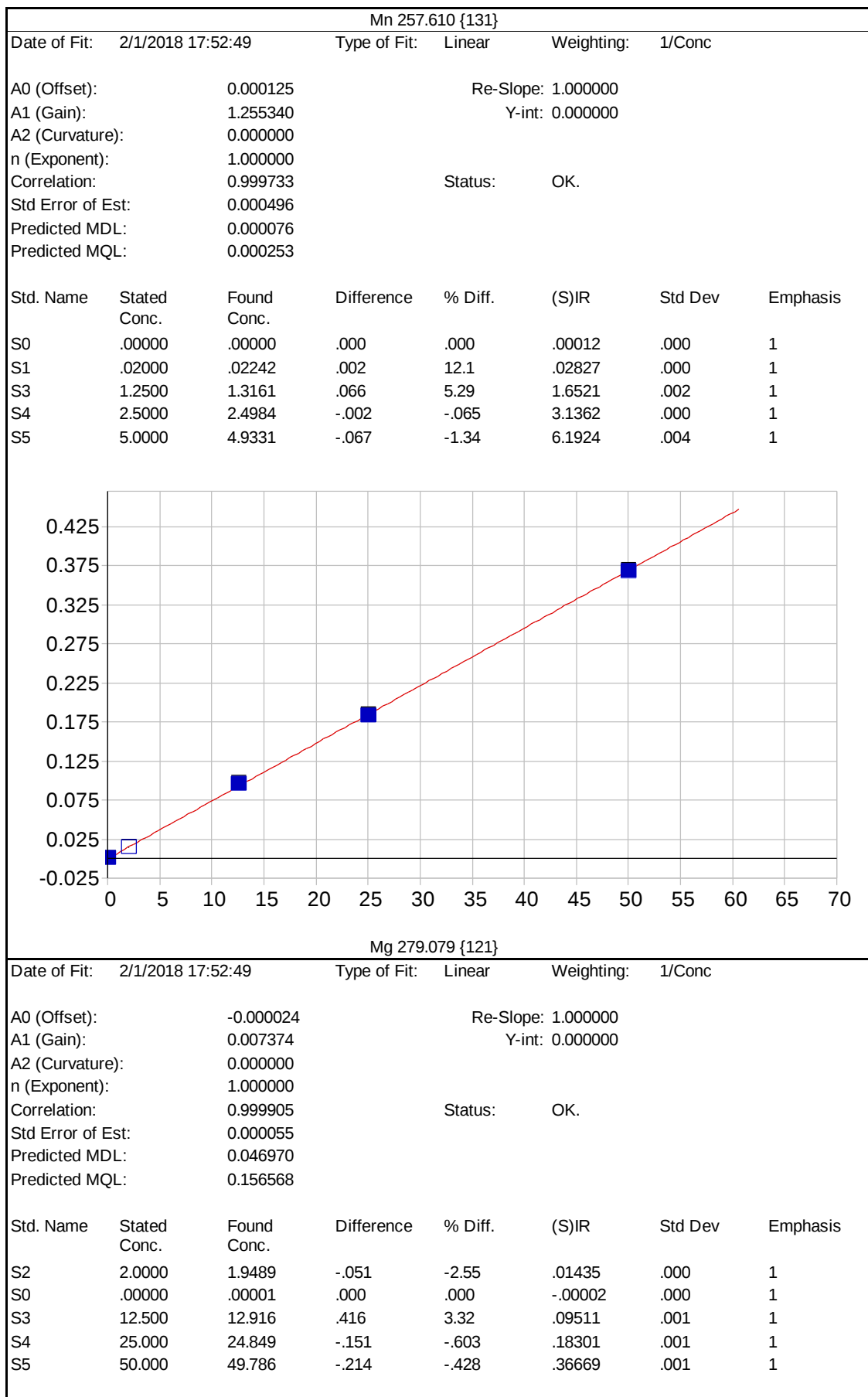
Std Error of Est: 0.000805

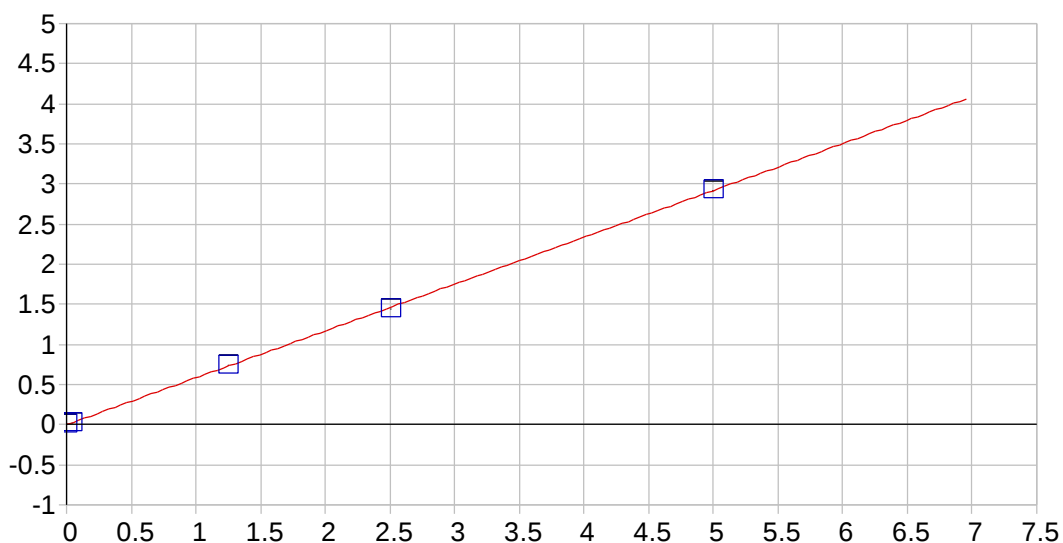
Predicted MDL: 0.011935

Predicted MQL: 0.039785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.02055	.004	1
S1	.10000	.08947	-.011	-10.5	.11951	.012	1
S3	2.5000	2.5595	.059	2.38	2.8502	.000	1
S4	5.0000	5.0240	.024	.479	5.5747	.181	1
S5	10.000	9.9271	-.073	-.729	10.995	.184	1







Ni 231.604 {445}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000449

Re-Slope: 1.000000

A1 (Gain): 0.584088

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999949

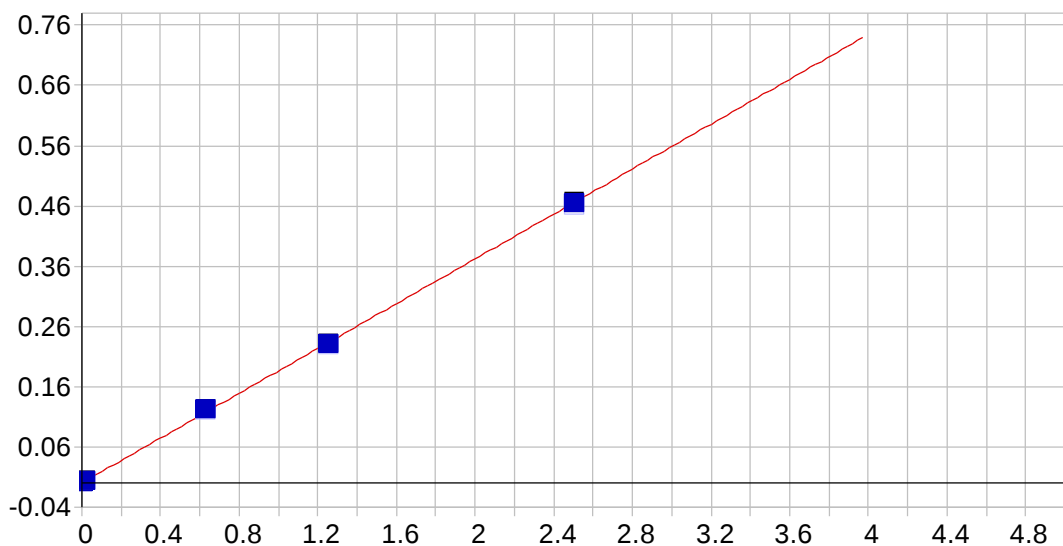
Status: OK.

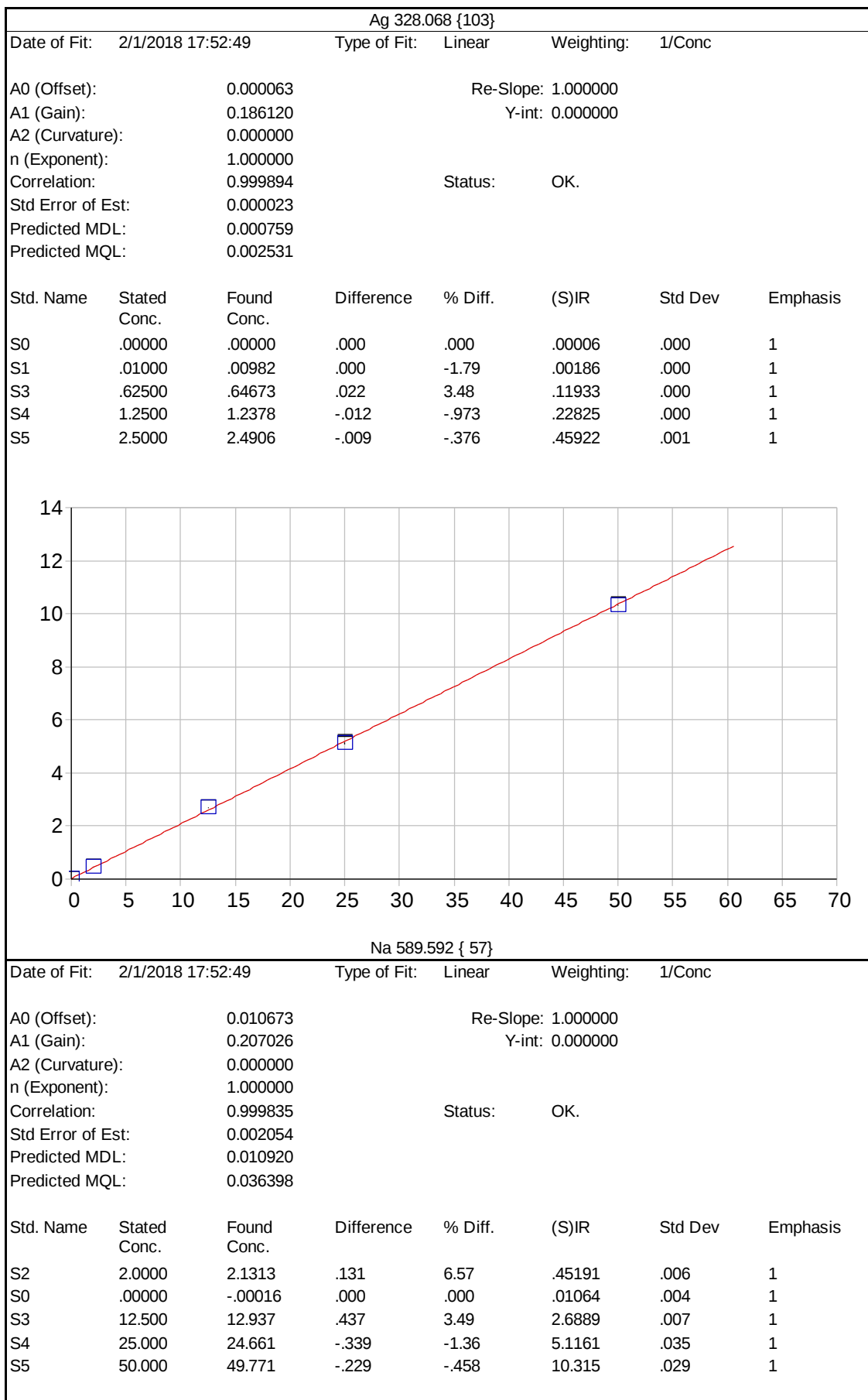
Std Error of Est: 0.000142

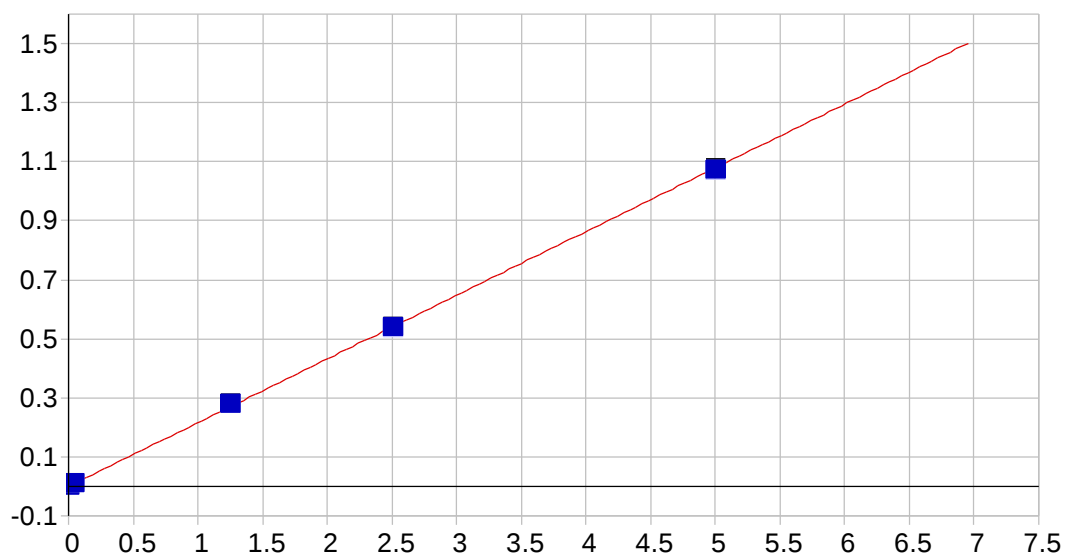
Predicted MDL: 0.000564

Predicted MQL: 0.001880

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.04000	.04176	.002	4.39	.02394	.000	1
S3	1.2500	1.2733	.023	1.86	.74327	.001	1
S4	2.5000	2.4694	-.031	-1.23	1.4419	.004	1
S5	5.0000	5.0056	.006	.112	2.9233	.008	1







V 292.402 {115}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000234

Re-Slope: 1.000000

A1 (Gain): 0.215897

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999899

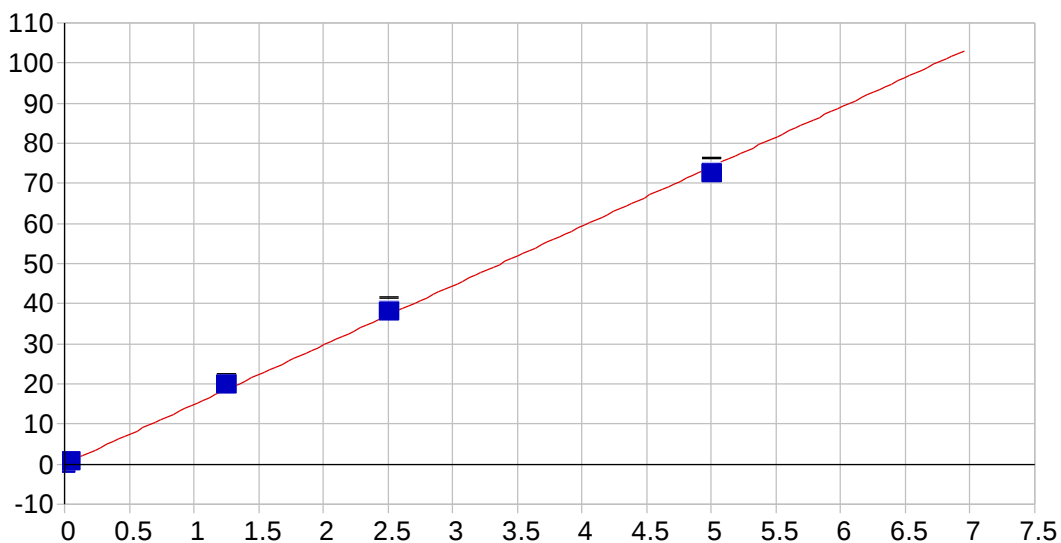
Status: OK.

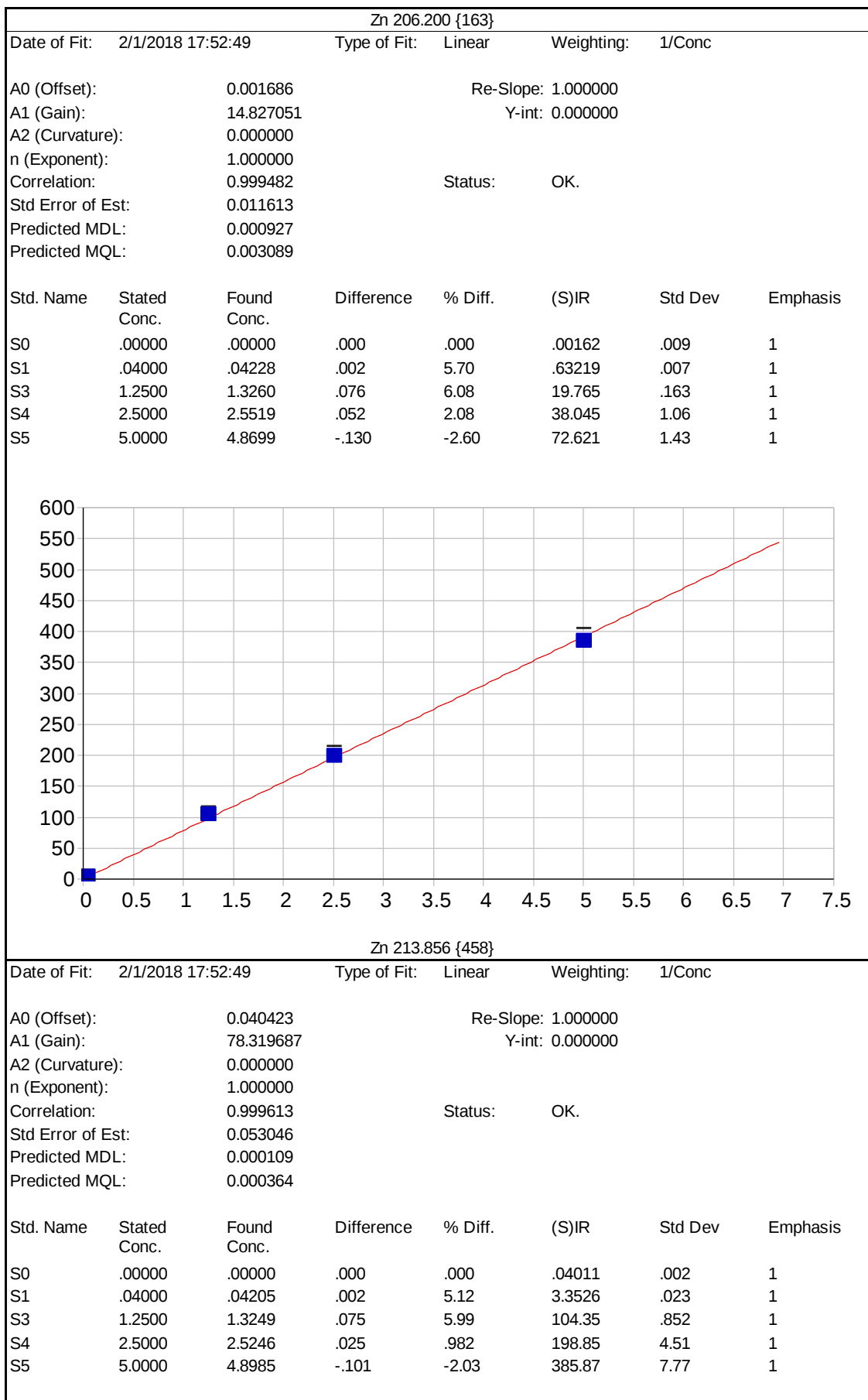
Std Error of Est: 0.000074

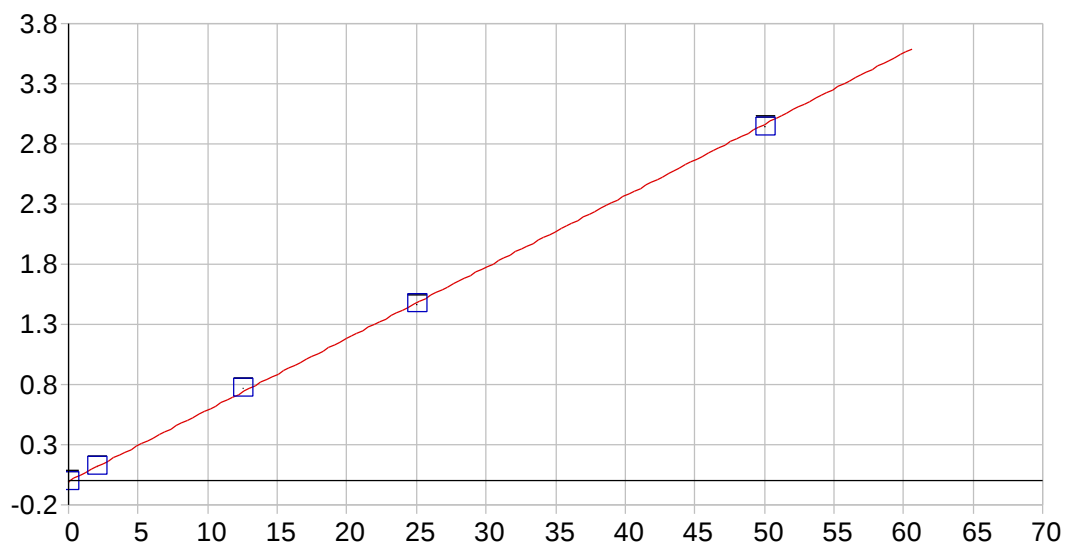
Predicted MDL: 0.000582

Predicted MQL: 0.001938

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.04000	.04295	.003	7.39	.00890	.000	1
S3	1.2500	1.2901	.040	3.21	.27656	.000	1
S4	2.5000	2.4888	-.011	-.447	.53362	.001	1
S5	5.0000	4.9681	-.032	-.637	1.0654	.002	1







K 766.490 { 44}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.003815

Re-Slope: 1.000000

A1 (Gain): 0.059295

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999876

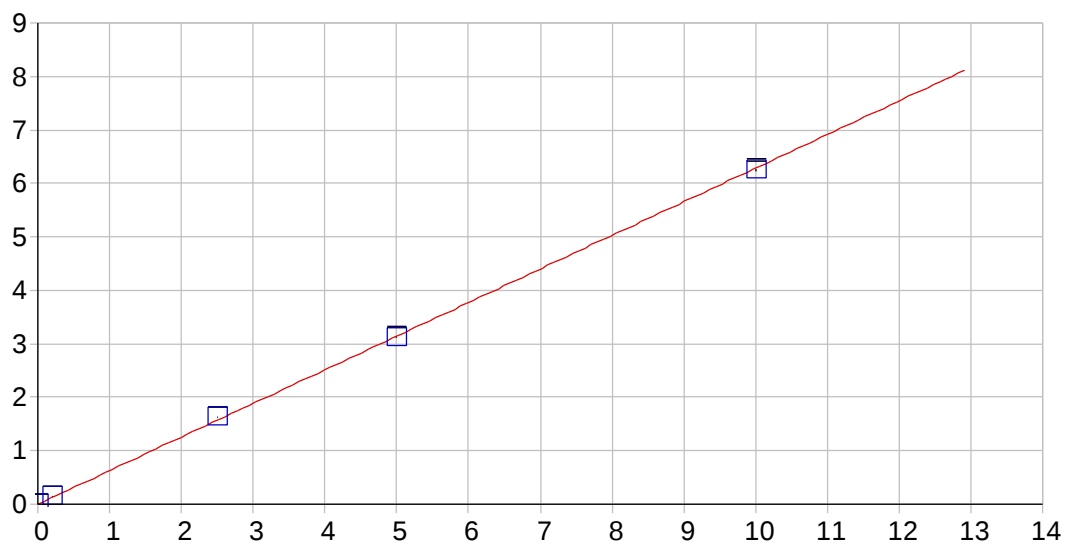
Status: OK.

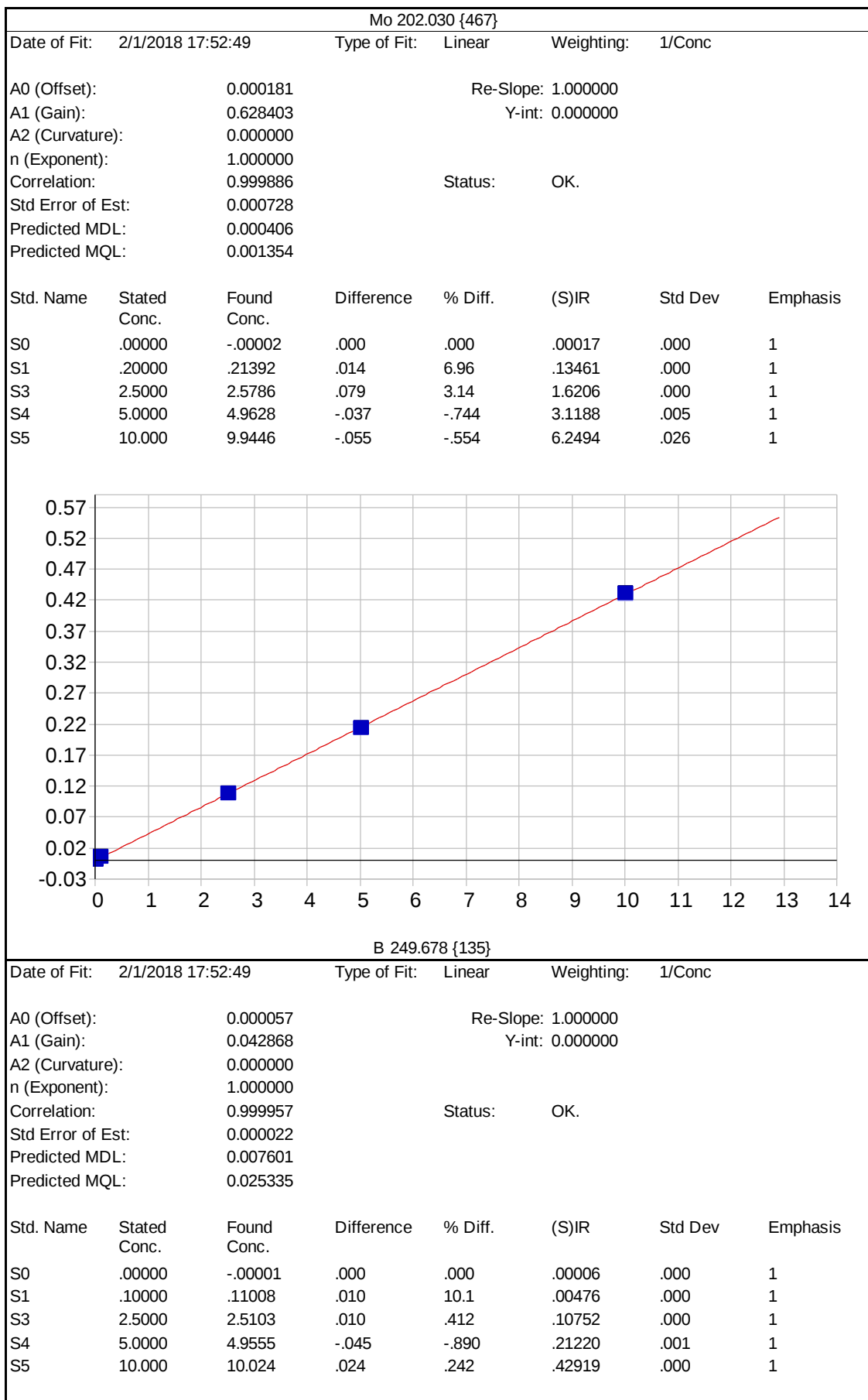
Std Error of Est: 0.000510

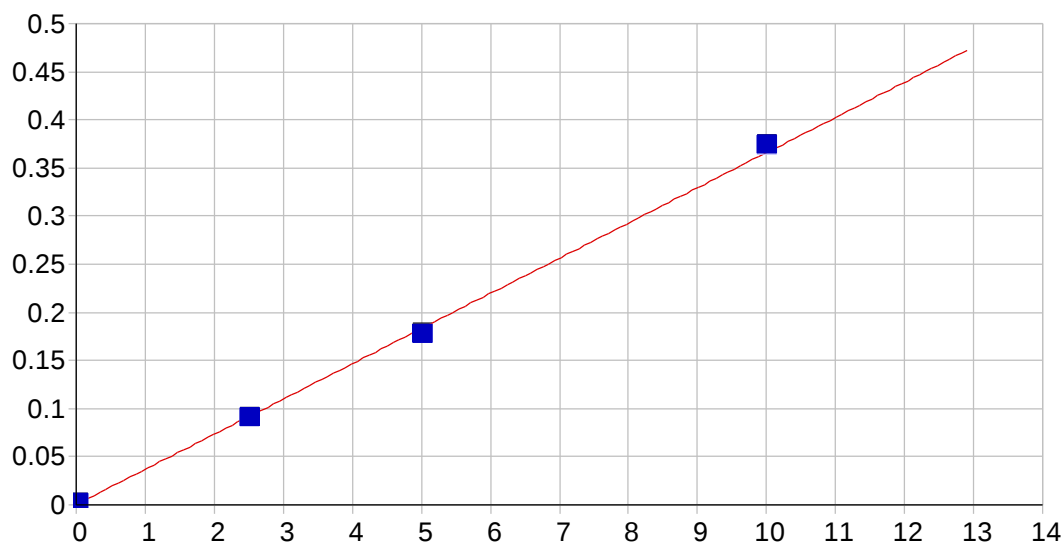
Predicted MDL: 0.042185

Predicted MQL: 0.140618

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0267	.027	1.33	.11636	.002	1
S0	.00000	-.00008	.000	.000	-.00382	.002	1
S3	12.500	12.980	.480	3.84	.76583	.001	1
S4	25.000	24.814	-.186	-.746	1.4675	.007	1
S5	50.000	49.680	-.320	-.641	2.9419	.009	1







S 182.034 {485}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000290

Re-Slope: 1.000000

A1 (Gain): 0.036565

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999681

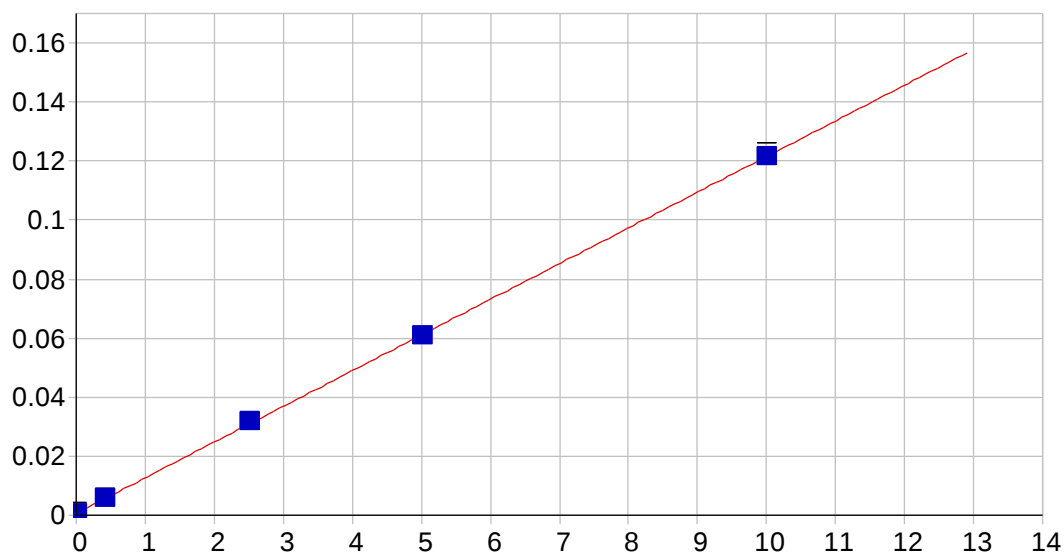
Status: OK.

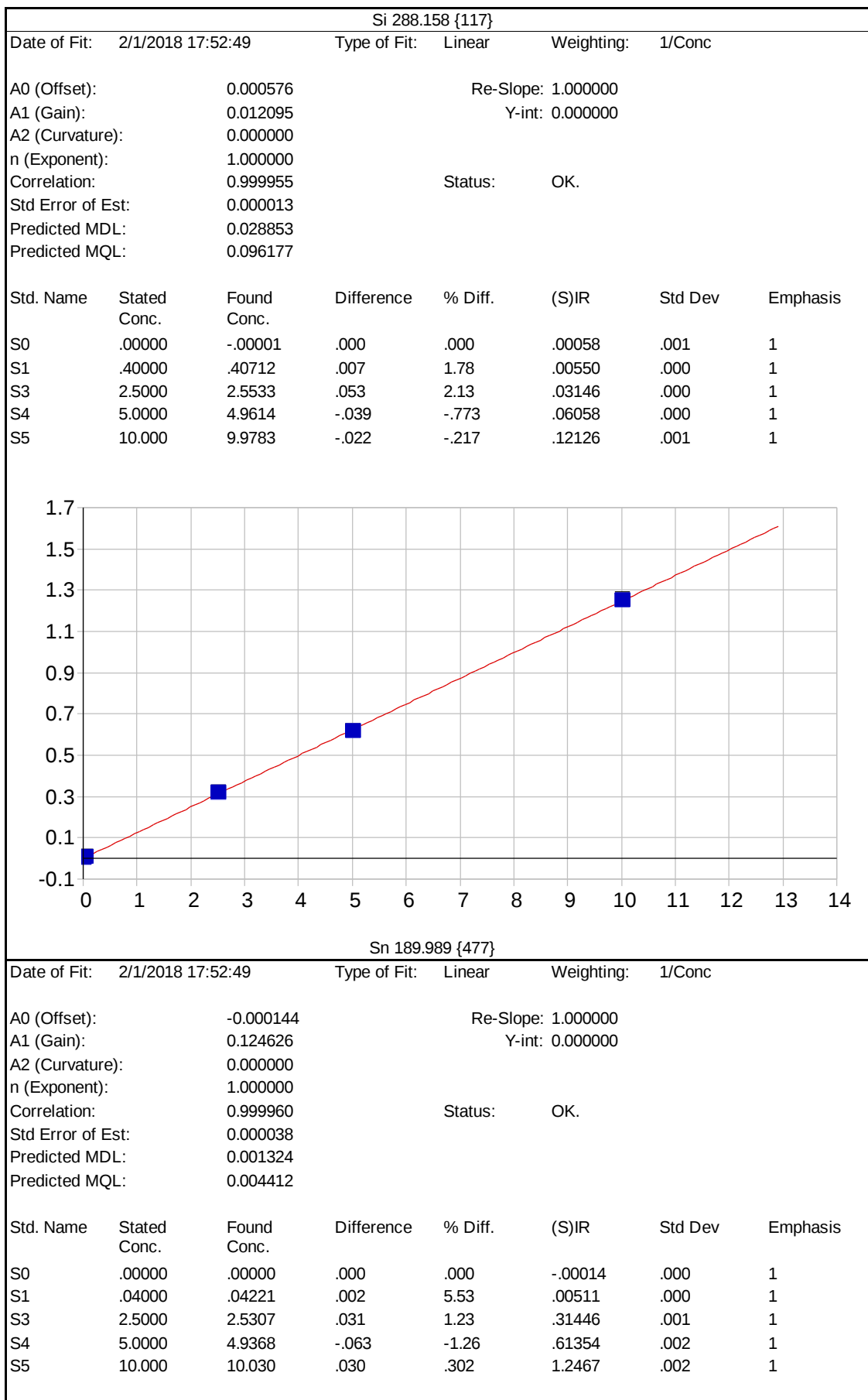
Std Error of Est: 0.000022

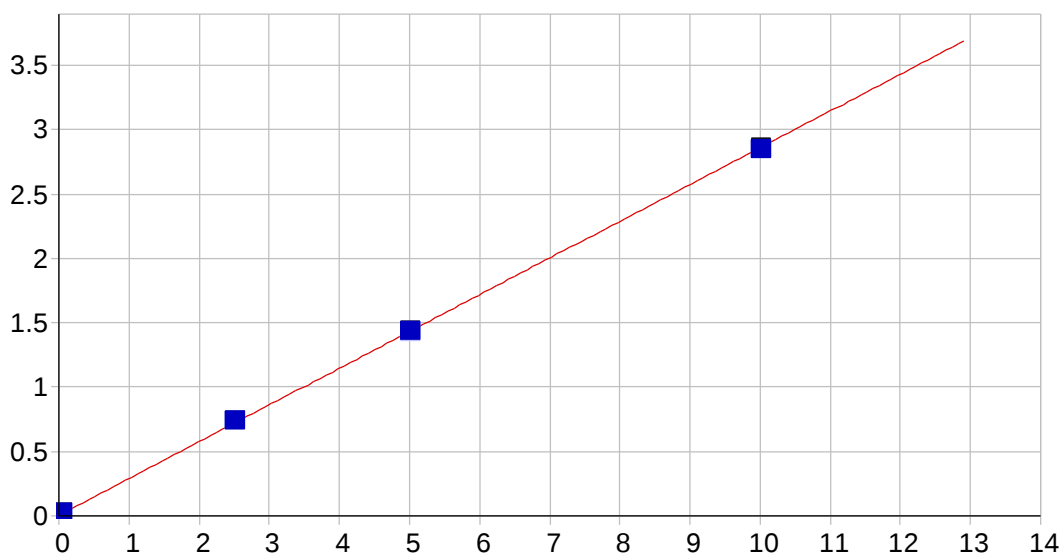
Predicted MDL: 0.004503

Predicted MQL: 0.015009

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00029	.000	1
S1	.02000	.01422	-.006	-28.9	.00079	.000	1
S3	2.5000	2.4679	-.032	-1.28	.09034	.000	1
S4	5.0000	4.8400	-.160	-3.20	.17688	.000	1
S5	10.000	10.198	.198	1.98	.37241	.000	1







Ti 336.121 {100}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004347

Re-Slope: 1.000000

A1 (Gain): 0.285711

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999926

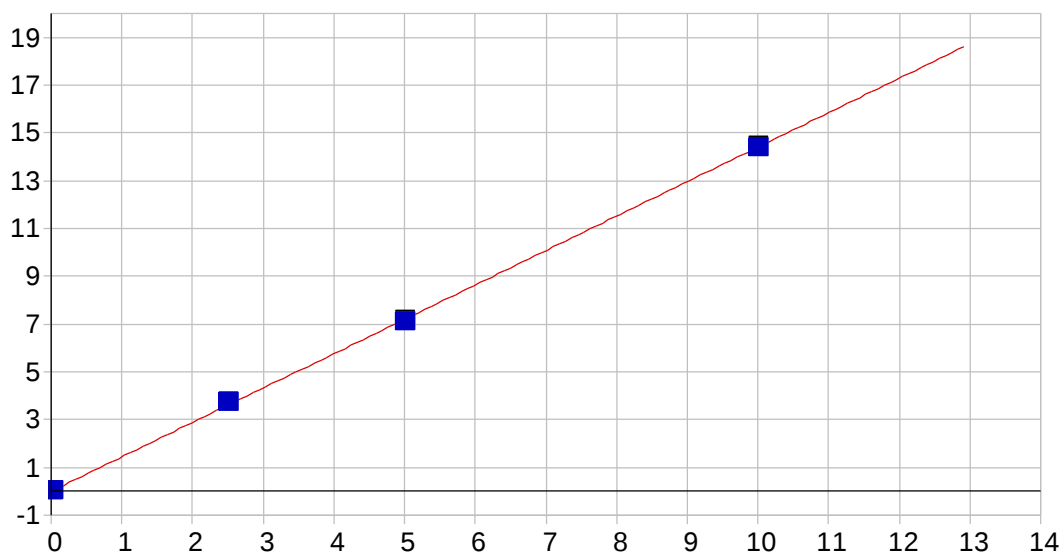
Status: OK.

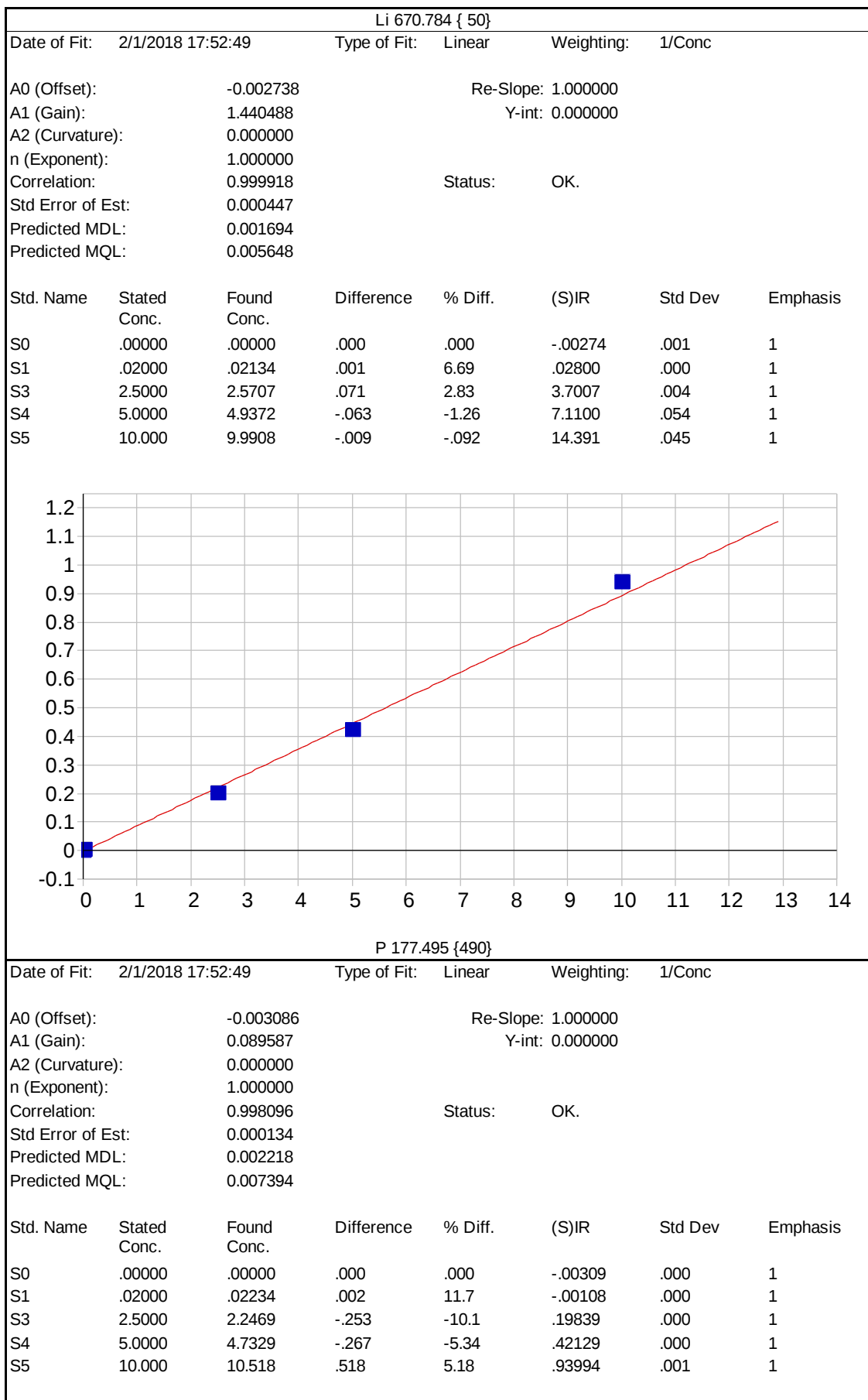
Std Error of Est: 0.000118

Predicted MDL: 0.002003

Predicted MQL: 0.006678

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00435	.000	1
S1	.04000	.04138	.001	3.46	.01616	.000	1
S3	2.5000	2.5731	.073	2.93	.73919	.001	1
S4	5.0000	4.9837	-.016	-.327	1.4276	.004	1
S5	10.000	9.9418	-.058	-.582	2.8435	.014	1



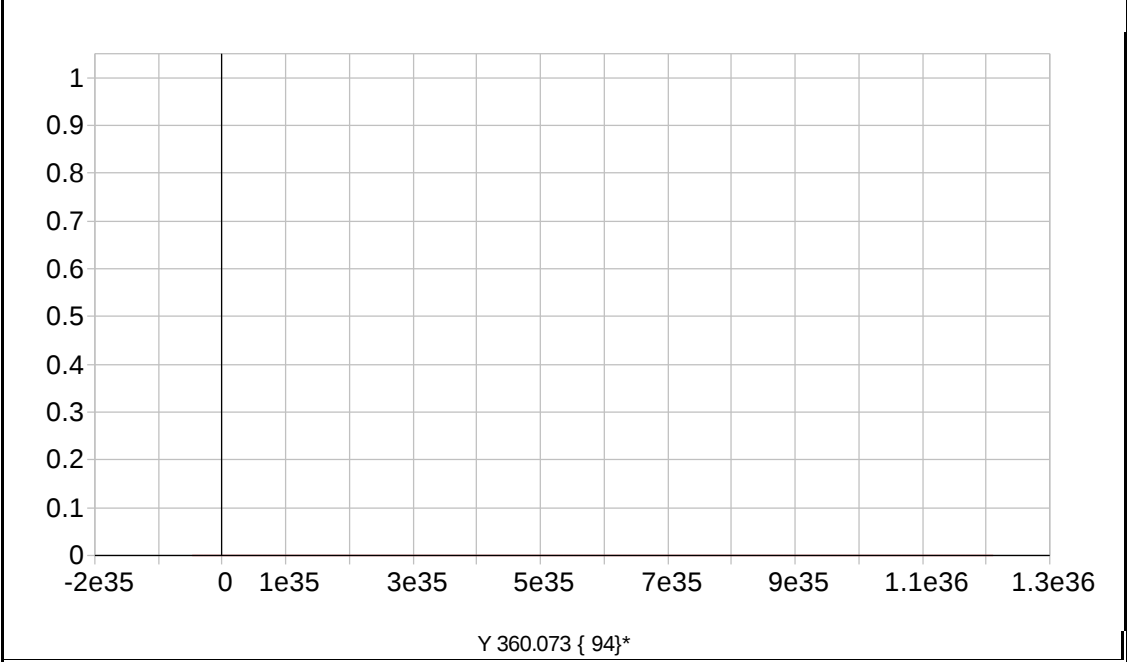




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

The figure shows a blank coordinate system. The 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
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

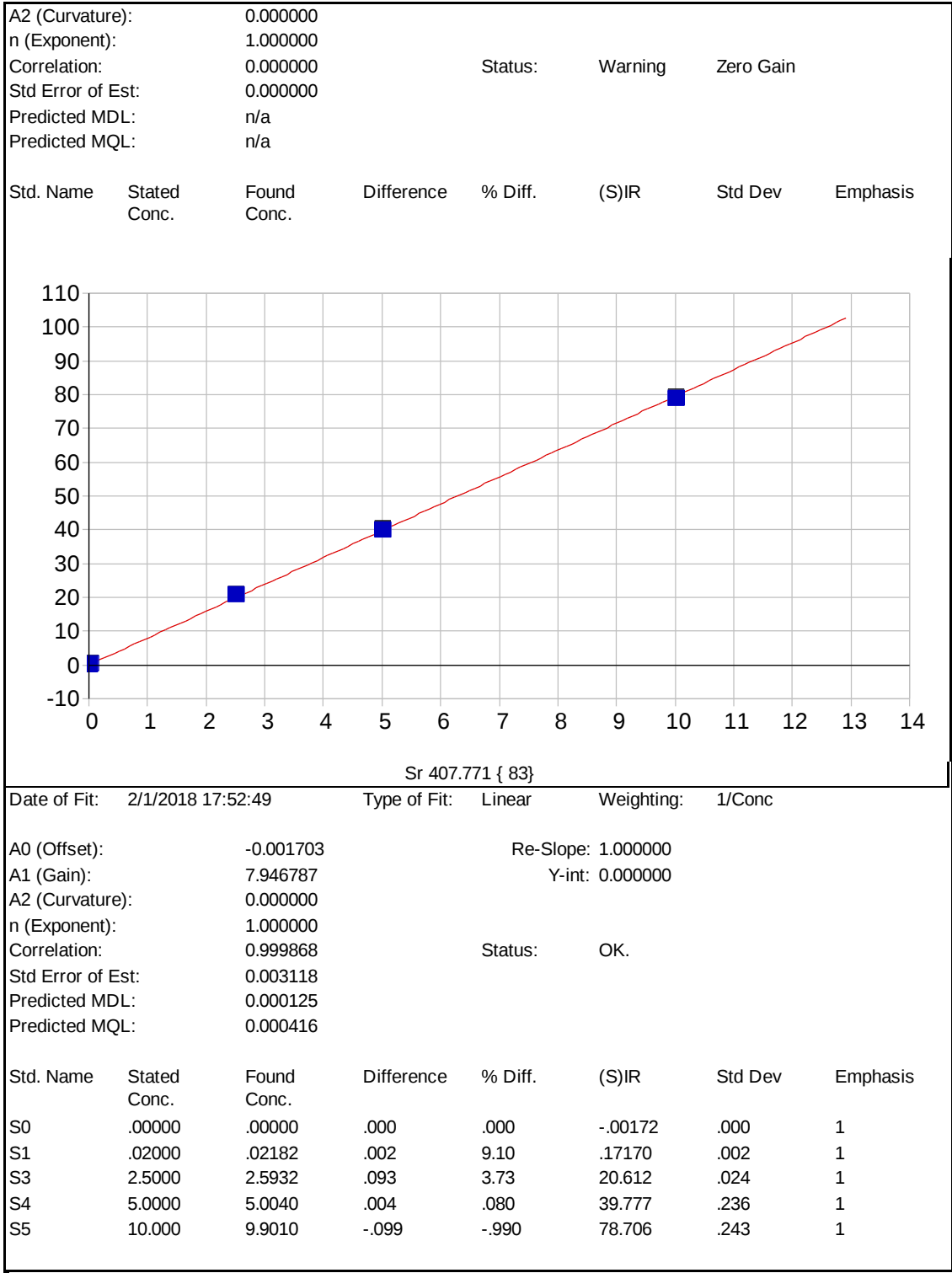
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

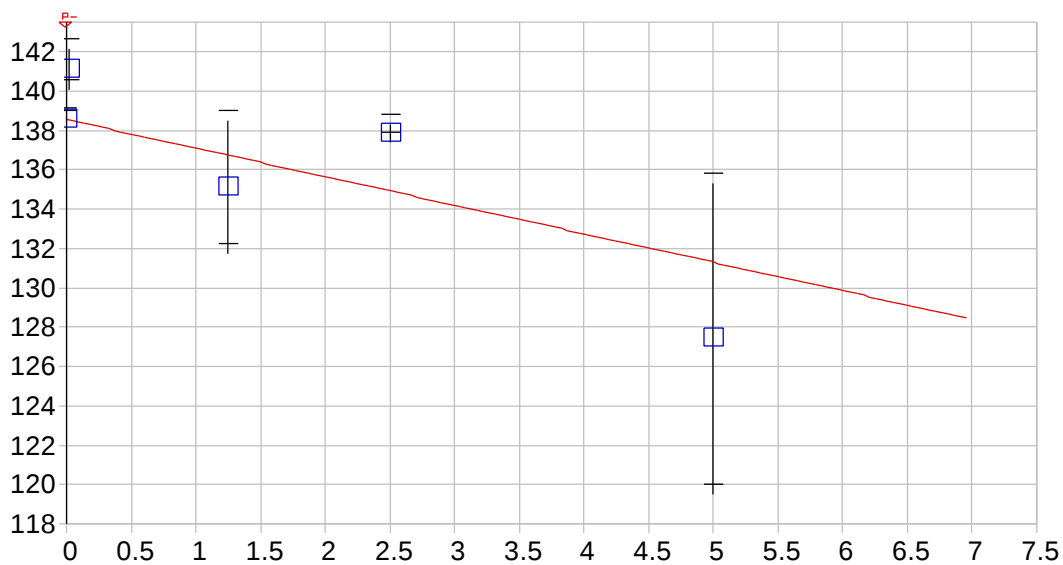
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------



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

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





U 367.007 { 92}

Date of Fit: 2/1/2018 17:52:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 138.542399

Re-Slope: 1.000000

A1 (Gain): -1.449423

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.226988

Status: Warning

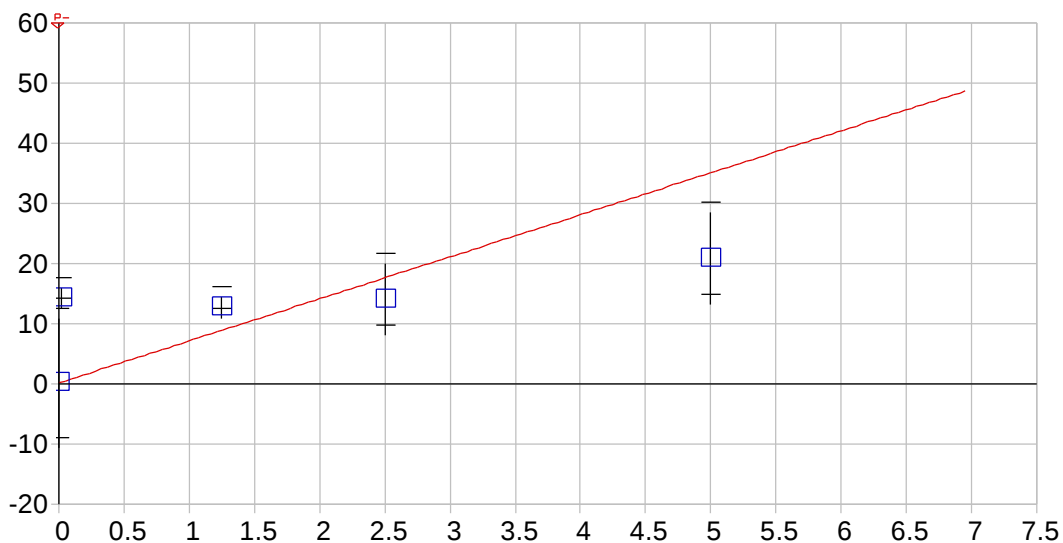
Negative Gain

Std Error of Est: 0.106271

Predicted MDL: n/a

Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00176	.002	.000	138.54	.070	1
S1	.02000	-1.7534	-1.77	-8870.	141.08	1.03	1
S3	1.2500	2.3517	1.10	88.1	135.13	3.38	1
S4	2.5000	.48731	-2.01	-80.5	137.84	.439	1
S5	5.0000	7.6845	2.68	53.7	127.40	7.93	1



U 385.958 { 87}							
Date of Fit: 2/1/2018 17:52:49		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.171172		Re-Slope: 1.000000			
A1 (Gain):		6.983207		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.203465		Status: OK.			
Std Error of Est:		0.574240					
Predicted MDL:		1.625431					
Predicted MQL:		5.418104					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00200	-.002	.000	.15717	10.7	1
S1	.02000	2.0285	2.01	10000.	14.337	1.71	1
S3	1.2500	1.7904	.540	43.2	12.674	1.88	1
S4	2.5000	1.9858	-.514	-20.6	14.038	6.04	1
S5	5.0000	2.9653	-2.03	-40.7	20.878	7.69	1

Sample Name: S0 Acquired: 2/1/2018 11:55:11 Type: Cal
Method: P4-ICP2(v1970) 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	.00005	.00012	.00018	.00009	.00038	.00001	.02546	.00002
Stddev	.00021	.00020	.00009	.00018	.00032	.00007	.00230	.00004
%RSD	411.30	166.29	48.211	193.46	84.383	484.35	9.0207	184.47

#1	.00010	-.00026	-.00024	-.00003	.00060	.00007	.02708	.00005
#2	-.00020	.00002	-.00012	.00022	.00015	-.00004	.02383	-.00001

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	.00030	.00015	.00002	.00110	.00006	.02055	.00012	.00002
Stddev	.00015	.00037	.00008	.00009	.00049	.00383	.00004	.00025
%RSD	50.347	242.60	385.01	8.5409	875.97	18.615	29.732	1030.1

#1	-.00041	.00042	-.00004	.00103	.00029	.01784	.00015	.00015
#2	-.00019	-.00011	.00008	.00117	-.00040	.02325	.00010	-.00020

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	.00045	.00006	.01064	.00024	.04011	.00382	.00017	.00006
Stddev	.00018	.00009	.00394	.00005	.00250	.00238	.00017	.00006
%RSD	40.564	145.97	37.038	21.911	6.2251	62.409	99.697	106.57

#1	-.00058	.00000	.00785	-.00027	.03834	-.00550	.00029	.00010
#2	-.00032	.00013	.01343	-.00020	.04187	-.00213	.00005	.00001

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	.00029	.00058	.00014	.00435	.00274	.0031	.00172	138.54
Stddev	.00004	.00050	.00005	.00020	.00064	.0000	.00025	.07
%RSD	13.498	87.661	34.388	4.7001	23.499	.5523	14.708	.05055

#1	.00032	.00022	-.00018	.00420	-.00320	-.0031	-.00190	138.49
#2	.00026	.00093	-.00011	.00449	-.00229	-.0031	-.00154	138.59

Sample Name: S0 Acquired: 2/1/2018 11:55:11 Type: Cal
Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	.15717
Stddev	10.720
%RSD	6820.8

#1	-7.4233
#2	7.7376

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.4	40812.	5569.8	39.682	3035.2
Stddev	9.6	53.	34.0	.636	6.6
%RSD	.35921	.12928	.61071	.70962	.21826

#1	2666.2	40849.	5593.8	90.132	3039.9
#2	2652.7	40774.	5545.7	89.232	3030.5

Sample Name: S1 Acquired: 2/1/2018 11:59:17 Type: Cal
Method: P4-ICP2(v1970) 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	.00099	.00423	.00177	.00165	.00764	.00130	.43671	.00578	.01836
Stddev	.00008	.00024	.00005	.00000	.00005	.00006	.00509	.00004	.00027
%RSD	8.3421	5.6161	2.9086	.19424	.63803	4.9332	1.1664	.66480	1.4905

#1	.00093	.00406	.00180	.00165	.00767	.00126	.43310	.00581	.01817
#2	.00105	.00439	.00173	.00165	.00760	.00135	.44031	.00576	.01856

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	.00179	.03356	.01501	.11951	.02827	.02394	.00186	.00890	3.3526
Stddev	.00013	.00016	.00005	.01164	.00002	.00001	.00016	.00019	.0234
%RSD	7.5411	.46855	.33080	9.7427	.05593	.06159	8.6404	2.1659	.69875

#1	.00188	.03367	.01504	.11127	.02828	.02395	.00174	.00904	3.3361
#2	.00169	.03344	.01497	.12774	.02826	.02393	.00197	.00877	3.3692

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	.13461	.00476	.00079	.00550	.00511	.01616	.02800	.0011	.17170
Stddev	.00013	.00010	.00018	.00008	.00018	.00019	.00044	.0001	.00207
%RSD	.09999	2.0475	22.790	1.4107	3.4495	1.1585	1.5551	8.807	1.2056

#1	.13452	.00469	.00092	.00544	.00523	.01629	.02831	-.0011	.17023
#2	.13471	.00483	.00066	.00555	.00498	.01603	.02769	-.0010	.17316

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	141.08	14.337
Stddev	1.03	1.708
%RSD	.73238	11.912
#1	141.81	15.544
#2	140.35	13.129

Sample Name: S1 Acquired: 2/1/2018 11:59:17 Type: Cal
Method: P4-ICP2(v1970) 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	2621.7	40341.	5572.7	39.618	3001.6
Stddev	4.0	4.	6.1	.990	4.2
%RSD	.15221	.01022	.10918	1.1046	.13970
#1	2618.8	40344.	5568.4	90.318	2998.7
#2	2624.5	40338.	5577.0	88.918	3004.6

Sample Name: S2 Acquired: 2/1/2018 12:03:28 Type: Cal
Method: P4-ICP2(v1970) 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	.09854	.01435	.45191	.11636
Stddev	.00068	.00018	.00590	.00162
%RSD	.68703	1.2350	1.3055	1.3944

#1	.09902	.01447	.44774	.11521
#2	.09806	.01422	.45608	.11750

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5615.6
Stddev	16.0
%RSD	.28572

#1	5604.2
#2	5626.9

Sample Name: S3 Acquired: 2/1/2018 12:07:32 Type: Cal
Method: P4-ICP2(v1970) 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	.13122	.27591	.38074	.18110	.38872	.05906	.20.497	.11613	3.8438
Stddev	.00063	.00006	.00074	.00136	.00068	.00011	.019	.00029	.0051
%RSD	.48320	.02336	.19399	.75017	.17428	.18269	.09157	.24701	.13232
#1	.13167	.27596	.38126	.18206	.38920	.05899	20.511	.11634	3.8474
#2	.13077	.27586	.38022	.18014	.38824	.05914	20.484	.11593	3.8402
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	.63143	.08104	1.3443	.44600	2.8502	1.6521	.09511	.74327	.11933
Stddev	.00154	.00012	.0029	.00024	.0003	.0019	.00069	.00141	.00017
%RSD	.24431	.14374	.21271	.05305	.01200	.11668	.72863	.18925	.13867
#1	.63252	.08112	1.3463	.44616	2.8500	1.6535	.09560	.74426	.11945
#2	.63034	.08096	1.3422	.44583	2.8504	1.6508	.09462	.74227	.11922
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	2.6889	.27656	104.35	.76583	1.6206	.10752	.09034	.03146	.31446
Stddev	.0074	.00030	.85	.00057	.0004	.00009	.00044	.00006	.00057
%RSD	.27374	.10711	.81686	.07401	.02655	.08664	.48215	.17719	.18200
#1	2.6837	.27635	103.75	.76543	1.6209	.10759	.09065	.03142	.31487
#2	2.6941	.27677	104.95	.76623	1.6203	.10746	.09003	.03150	.31406
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.73919	3.7007	.1984	20.612	135.13	12.674			
Stddev	.00114	.0040	.0000	.024	3.38	1.882			
%RSD	.15422	.10907	.0085	.11561	2.5033	14.852			
#1	.74000	3.7036	.1984	20.629	132.74	14.005			
#2	.73839	3.6979	.1984	20.595	137.53	11.343			

Sample Name: S3 Acquired: 2/1/2018 12:07:32 Type: Cal
Method: P4-ICP2(v1970) 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	2608.0	39291.	5603.6	36.560	2902.4
Stddev	6.1	59.	20.5	.682	5.7
%RSD	.23347	.15133	.36615	.78846	.19711
#1	2603.7	39249.	5618.1	87.042	2898.4
#2	2612.3	39333.	5589.1	86.077	2906.5

Sample Name: S4 Acquired: 2/1/2018 12:11:29 Type: Cal
Method: P4-ICP2(v1970) 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	.25271	.53437	.74051	.34912	.74736	.11379	39.567	.22296	7.4704
Stddev	.00008	.00266	.00283	.00003	.00277	.00082	.250	.00011	.0209
%RSD	.03278	.49843	.38184	.00743	.37049	.71715	.63152	.05135	.27935

#1	.25265	.53625	.74251	.34914	.74932	.11322	39.391	.22288	7.4852
#2	.25277	.53248	.73851	.34911	.74540	.11437	39.744	.22304	7.4557

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	1.1935	.15493	2.6014	.85371	5.5747	3.1362	.18301	1.4419	.22825
Stddev	.0093	.00014	.0059	.00375	.1814	.0000	.00066	.0035	.00032
%RSD	.77857	.09270	.22601	.43962	3.2534	.00005	.36231	.24430	.14195

#1	1.1869	.15503	2.6056	.85637	5.4464	3.1362	.18254	1.4444	.22848
#2	1.2001	.15483	2.5973	.85106	5.7029	3.1362	.18348	1.4394	.22802

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1161	.53362	198.85	1.4675	3.1188	.21220	.17688	.06058	.61354
Stddev	.0345	.00085	4.51	.0066	.0052	.00100	.00039	.00025	.00175
%RSD	.67455	.15847	2.2657	.45300	.16540	.47006	.21826	.41398	.28513

#1	5.0917	.53303	195.67	1.4628	3.1225	.21149	.17716	.06041	.61478
#2	5.1405	.53422	202.04	1.4722	3.1152	.21290	.17661	.06076	.61231

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4276	7.1100	.4213	39.777	137.84	14.038			
Stddev	.0039	.0542	.0004	.236	.44	6.035			
%RSD	.27624	.76192	.0903	.59445	.31867	42.992			

#1	1.4248	7.0717	.4216	39.610	137.53	18.306			
#2	1.4304	7.1483	.4210	39.944	138.15	9.7707			

Sample Name: S4 Acquired: 2/1/2018 12:11:29 Type: Cal
Method: P4-ICP2(v1970) 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	2577.4	39193.	5601.4	34.263	2819.2
Stddev	5.3	52.	17.4	1.953	7.0
%RSD	.20584	.13189	.31036	2.3180	.24878
#1	2573.6	39156.	5589.1	85.644	2814.2
#2	2581.1	39229.	5613.7	82.882	2824.1

Sample Name: S5 Acquired: 2/1/2018 12:15:24 Type: Cal
Method: P4-ICP2(v1970) 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	.51160	1.0783	1.5049	.70399	1.5088	.23293	78.964	.44631	15.206
Stddev	.00277	.0004	.0042	.00243	.0062	.00078	1.208	.00006	.029
%RSD	.54195	.04208	.28016	.34534	.41307	.33523	1.5294	.01426	.18840
#1	.50964	1.0780	1.5019	.70227	1.5043	.23238	79.818	.44635	15.186
#2	.51356	1.0786	1.5079	.70571	1.5132	.23348	78.110	.44626	15.226
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	2.3674	.30724	5.3091	1.6981	10.995	3.1924	.36669	2.9233	.45922
Stddev	.0184	.00068	.0097	.0075	.184	.0041	.00127	.0081	.00127
%RSD	.77636	.22102	.18288	.43887	1.6744	.06650	.34543	.27733	.27676
#1	2.3804	.30676	5.3022	1.6929	10.865	6.1953	.36758	2.9175	.45832
#2	2.3544	.30772	5.3160	1.7034	11.125	6.1895	.36579	2.9290	.46012
Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.315	1.0654	385.87	2.9419	3.2494	.42919	.37241	.12126	1.2467
Stddev	.029	.0015	7.77	.0086	.0256	.00042	.00038	.00146	.0020
%RSD	.28210	.14405	2.0146	.29283	.40981	.09696	.10075	1.2025	.15934
#1	10.335	1.0665	380.38	2.9480	6.2313	.42949	.37215	.12023	1.2453
#2	10.294	1.0643	391.37	2.9358	6.2675	.42890	.37268	.12229	1.2481
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.8435	14.391	.9399	78.706	127.40	20.878			
Stddev	.0144	.045	.0008	.243	7.93	7.693			
%RSD	.50596	.31296	.0815	.30846	6.2222	36.849			
#1	2.8537	14.422	.9394	78.877	133.01	26.318			
#2	2.8333	14.359	.9405	78.534	121.80	15.438			

Sample Name: S5 Acquired: 2/1/2018 12:15:24 Type: Cal
Method: P4-ICP2(v1970) 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	2461.8	37558.	5454.9	32.727	2623.2
Stddev	5.7	1.	29.5	1.501	.2
%RSD	.23017	.00149	.54090	1.8140	.00609
#1	2465.8	37558.	5434.1	83.788	2623.3
#2	2457.8	37559.	5475.8	81.666	2623.1

Sample Name: ICV01 Acquired: 2/1/2018 12:19:29 Type: Unk
Method: P4-ICP2(v1970) 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	.99771	1.0259	.98401	.99944	.96712	2.5076	.50504
Stddev	.00330	.0056	.00197	.00083	.00242	.0195	.00185
%RSD	.33041	.54213	.19992	.08293	.25073	.77602	.36643

#1	.99538	1.0298	.98541	1.0000	.96540	2.4938	.50373
#2	1.0000	1.0220	.98262	.99885	.96883	2.5213	.50634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49132	.48898	10.185	.50118	.49104	.51113	4.9714
Stddev	.00168	.00125	.045	.00202	.00040	.00046	.0682
%RSD	.34211	.25490	.44254	.40236	.08081	.09041	1.3720

#1	.49014	.48986	10.153	.49976	.49076	.51080	5.0196
#2	.49251	.48810	10.217	.50261	.49132	.51145	4.9232

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51298	3.0514	.49729	.50013	10.002	.50330	1.0127
Stddev	.00123	.0907	.00036	.00140	.019	.00278	.0178
%RSD	.24015	1.4992	.07148	.27893	.19033	.55147	1.7550

#1	.51211	5.9873	.49703	.49914	9.9889	.50134	1.0253
#2	.51385	6.1156	.49754	.50111	10.016	.50526	1.0001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.060	2.6625	2.6559	2.3660	2.6270	2.5872	2.6588
Stddev	.100	.0008	.0421	.0061	.0056	.0012	.0134
%RSD	.99251	.03066	1.5868	.25723	.21282	.04725	.50319

#1	9.9897	2.6619	2.6261	2.3703	2.6231	2.5863	2.6494
#2	10.131	2.6631	2.6857	2.3617	2.6310	2.5881	2.6683

Sample Name: ICV01 Acquired: 2/1/2018 12:19:29 Type: Unk
Method: P4-ICP2(v1970) 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	2.2748	F 2.068	2.3104	F < 00000	F 2.8248
Stddev	.0147	.005	.0081	.18677	.6576
%RSD	.64719	.2298	.35114	4.6080	23.280
#1	2.2644	2.065	2.3046	-4.1852	3.2898
#2	2.2853	2.071	2.3161	-3.9210	2.3598
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.2	40022.	5668.1	37.625	2962.2
Stddev	3.5	5.	10.9	1.583	5.9
%RSD	.13204	.01243	.19219	1.8066	.20054
#1	2635.7	40025.	5675.8	86.505	2958.0
#2	2640.7	40018.	5660.4	88.744	2966.4

Sample Name: LLICV01 Acquired: 2/1/2018 12:23:25 Type: Unk
Method: P4-ICP2(v1970) 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	.02324	.04275	.01195	.02384	.04944	.10014	.10985
Stddev	.00121	.00037	.00081	.00351	.00197	.00814	.00785
%RSD	5.2074	.85385	6.7716	14.731	3.9774	8.1251	7.1468

#1	.02410	.04249	.01252	.02135	.05083	.09439	.10430
#2	.02239	.04301	.01138	.02632	.04805	.10590	.11541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00604	2.1982	.01088	.03052	.02239	.11569
Stddev	.00003	.00006	.1441	.00012	.00020	.00001	.00238
%RSD	.40342	.97750	6.5528	1.1462	.65216	.05288	2.0591

#1	.00645	.00608	2.0964	.01079	.03038	.02240	.11401
#2	.00642	.00599	2.3001	.01097	.03066	.02239	.11738

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02244	2.2267	.04162	.01031	2.2432	.04234	.04640
Stddev	.00001	.1701	.00020	.00004	.1761	.00003	.00387
%RSD	.02281	7.6383	.49175	.37312	7.8505	.08029	8.3357

#1	.02243	2.1064	.04176	.01034	2.1187	.04236	.04366
#2	.02244	2.3470	.04147	.01029	2.3677	.04231	.04913

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2762	.21353	.12492	.02253	.37849	.04241	.04456
Stddev	.1742	.00031	.01504	.00150	.01702	.00097	.00350
%RSD	7.6540	.14642	12.040	6.6426	4.4976	2.2817	7.8486

#1	2.1530	.21375	.11429	.02359	.36646	.04310	.04209
#2	2.3994	.21331	.13556	.02148	.39053	.04173	.04703

Sample Name: LLICV01 Acquired: 2/1/2018 12:23:25 Type: Unk
 Method: P4-ICP2(v1970) 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	.02437	.0233	.02298	F<00000	F1.4957
Stddev	.00043	.0017	.00188	1.4653	1.3714
%RSD	1.7583	7.454	8.1742	1087.0	91.692
#1	.02467	.0245	.02166	.90134	.52593
#2	.02407	.0221	.02431	-1.1709	2.4654
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.0	40521.	5371.6	32.045	3052.4
Stddev	8.0	156.	288.1	6.576	9.8
%RSD	.29764	.38429	5.3640	8.0152	.32214
#1	2666.3	40631.	5575.4	86.695	3045.4
#2	2677.6	40411.	5167.9	77.395	3059.3

Sample Name: ICB01 Acquired: 2/1/2018 12:35:38 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00392	.00038	.00062	.00186	.00064	.00394	.00075
Stddev	.00020	.00030	.00136	.00125	.00133	.00311	.00002
%RSD	5.1035	80.988	219.10	67.395	206.64	78.923	2.0328

#1	.00406	-.00016	.00159	.00097	-.00159	.00174	-.00074
#2	.00378	-.00059	-.00034	.00274	.00030	.00615	-.00076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00007	.00746	.00011	.00035	.00003	.01319
Stddev	.00001	.00006	.00079	.00008	.00017	.00051	.00017
%RSD	37.562	80.593	10.583	71.330	48.691	1810.8	1.2967

#1	.00003	.00012	.00690	.00005	-.00047	-.00033	-.01307
#2	.00002	.00003	.00802	.00016	-.00023	.00039	-.01331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01879	.00002	.00045	.02264	.00044	.00011
Stddev	.00001	.02890	.00013	.00081	.00465	.00029	.00011
%RSD	16.706	153.82	867.98	181.21	20.519	66.276	94.726

#1	-.00008	.00165	.00011	.00013	-.02593	.00023	-.00019
#2	-.00006	-.03923	-.00008	-.00102	-.01936	.00064	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04780	.00030	.00354	.01223	.03125	.00078	.00082
Stddev	.01445	.00037	.00601	.00000	.02665	.00121	.00152
%RSD	30.238	123.31	169.68	.01657	85.268	154.84	186.01

#1	.03758	.00004	-.00071	-.01222	-.05009	-.00007	.00189
#2	.05802	.00056	.00780	-.01223	-.01241	.00164	-.00026

Sample Name: ICB01 Acquired: 2/1/2018 12:35:38 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.0008	.00017	F<00000	F1.8450
Stddev	.00067	.0006	.00006	6.1693	.4294
%RSD	259.93	72.02	34.663	200.79	23.276

#1	-.00022	.0012	-.00021	1.2898	2.1487
#2	.00073	.0004	-.00013	-7.4349	1.5413

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.9	40434.	5622.4	37.093	3033.0
Stddev	1.7	112.	13.3	.794	3.5
%RSD	.06269	.27798	.23604	.91154	.11642

#1	2644.7	40354.	5631.8	86.532	3030.5
#2	2647.1	40513.	5613.0	87.655	3035.5

Sample Name: CRI01 Acquired: 2/1/2018 12:43:51 Type: Unk
Method: P4-ICP2(v1970) 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	.02376	.04163	.01200	.02275	.04860	.10010	.10260
Stddev	.00108	.00111	.00083	.00307	.00124	.00980	.00037
%RSD	4.5402	2.6707	6.9169	13.507	2.5519	9.7873	.36082

#1	.02299	.04241	.01141	.02492	.04948	.09318	.10234
#2	.02452	.04084	.01258	.02058	.04773	.10703	.10286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00599	2.0890	.01085	.03024	.02218	.08282
Stddev	.00006	.00006	.0184	.00033	.00030	.00005	.00696
%RSD	.93590	1.0220	.87851	3.0234	1.0037	.23690	8.3977

#1	.00628	.00604	2.0761	.01062	.03046	.02215	.08774
#2	.00636	.00595	2.1020	.01109	.03003	.02222	.07790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02240	2.0686	.04163	.00979	2.0700	.04180	.04390
Stddev	.00014	.0536	.00012	.00040	.0122	.00039	.00029
%RSD	.61996	2.5917	.28066	4.0766	.58934	.92436	.65244

#1	.02250	2.1065	.04171	.01007	2.0787	.04153	.04370
#2	.02230	2.0307	.04154	.00950	2.0614	.04207	.04410

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1401	.21176	.10896	.01657	.39338	.04120	.04282
Stddev	.0402	.00033	.00849	.00136	.04189	.00102	.00008
%RSD	1.8789	.15667	7.7942	8.2084	10.649	2.4734	.17612

#1	2.1116	.21199	.11497	.01561	.42300	.04192	.04277
#2	2.1685	.21152	.10296	.01754	.36376	.04048	.04287

Sample Name: CRI01 Acquired: 2/1/2018 12:43:51 Type: Unk
Method: P4-ICP2(v1970) 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	.02120	.0227	.02137	F<00000	F1.5518
Stddev	.00096	.0000	.00010	.25842	.2982
%RSD	4.5459	.1412	.48830	18.045	19.219

#1	.02188	.0228	.02130	-1.2493	1.7626
#2	.02051	.0227	.02145	-1.6148	1.3409

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.8	40438.	5650.8	35.927	3039.5
Stddev	5.1	2.	4.3	.354	4.7
%RSD	.19287	.00445	.07593	.41146	.15303

#1	2651.2	40439.	5647.8	86.177	3036.2
#2	2658.5	40436.	5653.9	85.677	3042.8

Sample Name: IC5A01 Acquired: 2/1/2018 12:47:59 Type: Unk
Method: P4-ICP2(v1970) 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	.01350	.00460	-.00573	.00299	.00115	274.70	.00382
Stddev	.00170	.00030	.00081	.00507	.00235	2.91	.00112
%RSD	12.605	6.5165	14.161	169.41	204.81	1.0579	29.342

#1	.01230	.00439	-.00515	-.00059	-.00051	272.65	.00303
#2	.01470	.00481	-.00630	.00658	.00281	276.76	.00462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00085	-.00003	247.70	.05629	-.00031	-.00563	103.91
Stddev	.00010	.00006	.76	.00070	.00008	.00070	2.54
%RSD	12.106	213.29	.30605	1.2515	26.264	12.351	2.4459

#1	-.00077	-.00007	247.16	.05579	-.00025	-.00514	105.71
#2	-.00092	.00002	248.23	.05679	-.00037	-.00612	102.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01983	264.14	.00873	-.00895	.06109	.00171	.00012
Stddev	.00012	.77	.00064	.00011	.00143	.00048	.00016
%RSD	.61190	.29237	7.3351	1.1798	2.3416	28.324	126.64

#1	.01992	263.60	.00918	-.00887	.06211	.00205	.00024
#2	.01975	264.69	.00828	-.00902	.06008	.00137	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03661	-.00017	.07016	-.01269	-.02379	-.00071	-.00160
Stddev	.01385	.00036	.00288	.00079	.00731	.00221	.00040
%RSD	37.836	213.23	4.0990	6.2296	30.741	311.16	24.820

#1	.02682	-.00042	.06813	-.01214	-.02896	.00085	-.00132
#2	.04641	.00009	.07219	-.01325	-.01862	-.00227	-.00188

Sample Name: ICSA01 Acquired: 2/1/2018 12:47:59 Type: Unk
 Method: P4-ICP2(v1970) 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	.0071	.08588	F<00000	F 11.917
Stddev	.00019	.0008	.00036	.40243	1.840
%RSD	3.1312	10.58	.41699	.19183	4.3894
#1	.00612	.0076	.08563	-209.50	43.218
#2	.00585	.0066	.08614	-210.07	40.616
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2409.7	36439.	5504.9	78.936	2541.7
Stddev	1.2	146.	23.9	2.703	.5
%RSD	.04947	.40043	.43351	3.4245	.01861
#1	2408.8	36542.	5488.1	77.024	2541.4
#2	2410.5	36336.	5521.8	80.847	2542.1

Sample Name: ICSAB01 Acquired: 2/1/2018 12:52:11 Type: Unk
Method: P4-ICP2(v1970) 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	.11851	.11307	.04678	.05996	.62936	275.93	.54350
Stddev	.00114	.00050	.00153	.00076	.00285	.25	.00391
%RSD	.96568	.44402	3.2631	1.2611	.45340	.09051	.71990

#1	.11932	.11343	.04786	.06050	.63138	276.11	.54627
#2	.11771	.11272	.04570	.05943	.62734	275.75	.54074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56368	1.0445	250.48	.58085	.52553	.52002	101.28
Stddev	.00243	.0009	1.95	.00053	.00053	.00074	.63
%RSD	.43175	.08865	.77758	.09163	.10107	.14150	.62490

#1	.56540	1.0451	251.85	.58047	.52591	.52054	100.83
#2	.56196	1.0438	249.10	.58122	.52516	.51950	101.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55545	267.27	1.0475	.21278	.07103	.52665	1.0694
Stddev	.00055	1.45	.0032	.00031	.00194	.00247	.0103
%RSD	.09929	.54435	.30752	.14427	2.7359	.46821	.96515

#1	.55506	268.30	1.0497	.21256	.07240	.52839	1.0621
#2	.55584	266.24	1.0452	.21300	.06966	.52491	1.0767

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03963	F_79144	F_83552	F_73834	F_73773	F_79776	F_77669
Stddev	.00367	.00358	.01004	.00790	.01252	.00537	.00689
%RSD	9.2681	.45242	1.2015	1.0706	1.6971	.67297	.88646

#1	.03703	.78891	.84262	.73276	.74658	.79396	.78156
#2	.04222	.79398	.82842	.74393	.72888	.80156	.77183

Sample Name: ICSAB01 Acquired: 2/1/2018 12:52:11 Type: Unk
 Method: P4-ICP2(v1970) 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.82171	F.7309	F.77901	F<00000	F 11.358
Stddev	.00427	.0054	.00648	.69049	.620
%RSD	.51917	.7396	.83162	.34613	1.5003
#1	.82473	.7270	.78359	-199.97	40.920
#2	.81870	.7347	.77443	-199.00	41.797
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.2	35792.	5371.0	79.774	2488.7
Stddev	.6	24.	28.9	.776	2.6
%RSD	.02704	.06664	.53817	.97240	.10499
#1	2359.8	35809.	5350.5	80.322	2486.8
#2	2360.7	35775.	5391.4	79.225	2490.5

Sample Name: CCV01 Acquired: 2/1/2018 12:56:13 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0943	5.0450	5.0248	5.0748	5.1197	10.179	10.331	.25540
Stddev	.0097	.0023	.0036	.0002	.0054	.011	.183	.00082
%RSD	.19088	.04490	.07146	.00378	.10464	.10537	1.7728	.32267
#1	5.1012	5.0434	5.0222	5.0750	5.1235	10.172	10.461	.25599
#2	5.0874	5.0466	5.0273	5.0747	5.1159	10.187	10.202	.25482
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5186	25.525	1.0145	2.5268	1.2812	5.2389	2.5658	25.545
Stddev	.0014	.411	.0006	.0046	.0016	.1287	.0062	.494
%RSD	.05441	1.6115	.05453	.18031	.12374	2.4558	.24053	1.9325
#1	2.5196	25.816	1.0149	2.5300	1.2801	5.3299	2.5702	25.894
#2	2.5176	25.234	1.0141	2.5236	1.2823	5.1479	2.5615	25.196
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5158	1.2620	25.290	2.5320	2.6244	25.484	5.1234	5.0982
Stddev	.0012	.0007	.424	.0041	.0801	.392	.0102	.0605
%RSD	.04827	.05759	1.6780	.16324	3.0510	1.5369	.19889	1.1859
#1	2.5166	1.2615	25.590	2.5350	2.6810	25.761	5.1306	5.1410
#2	2.5149	1.2625	24.990	2.5291	2.5678	25.207	5.1162	5.0555
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0856	5.0706	5.0424	5.1355	5.1088	4.841	5.1546	F 3.7600
Stddev	.0050	.0088	.0012	.0936	.0842	.012	.0957	2.5813
%RSD	.09826	.17310	.02430	1.8224	1.6484	.2510	1.8572	68.652
#1	5.0892	5.0768	5.0432	5.2017	5.1683	4.850	5.2223	1.9348
#2	5.0821	5.0644	5.0415	5.0693	5.0492	4.833	5.0869	5.5853

Sample Name: CCV01 Acquired: 2/1/2018 12:56:13 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.6966
Stddev	.5956
%RSD	22.085

#1	2.2755
#2	3.1177

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.6	38079.	5466.2	31.138	2738.6
Stddev	6.1	129.	124.6	2.531	4.8
%RSD	.24493	.33800	2.2795	3.1194	.17463

#1	2487.3	37988.	5378.1	79.348	2735.2
#2	2495.9	38170.	5554.3	82.927	2742.0

Sample Name: LLCCV01 Acquired: 2/1/2018 13:00:04 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02439	.04251	.01244	.02128	.04900	.10871	.10440	.00638
Stddev	.00167	.00040	.00191	.00119	.00003	.00225	.00003	.00013
%RSD	6.8433	.94450	15.379	5.5908	.06918	2.0726	.02887	2.1020
#1	.02321	.04280	.01379	.02212	.04902	.10712	.10438	.00629
#2	.02557	.04223	.01109	.02044	.04897	.11030	.10442	.00647
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	2.1009	.01118	.03047	.02225	.08376	.02242	2.1060
Stddev	.00006	.0061	.00027	.00034	.00056	.00443	.00005	.0278
%RSD	.95316	.28924	2.4017	1.1086	2.5147	5.2869	.24357	1.3218
#1	.00605	2.0966	.01099	.03071	.02264	.08063	.02246	2.0863
#2	.00613	2.1052	.01137	.03024	.02185	.08689	.02238	2.1257
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04161	.01093	2.0722	.04096	.04329	2.1054	.21297	.10648
Stddev	.00002	.00010	.0158	.00013	.00044	.0299	.00088	.01051
%RSD	.05726	.95868	.76145	.31709	1.0172	1.4193	.41318	9.8744
#1	.04162	.01085	2.0610	.04105	.04360	2.0842	.21359	.11391
#2	.04159	.01100	2.0833	.04087	.04298	2.1265	.21234	.09904
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01436	.39797	.04114	.04198	.02303	.0214	.02158	F2.3518
Stddev	.00376	.00124	.00099	.00066	.00079	.0021	.00004	1.5805
%RSD	26.216	.31146	2.4046	1.5726	3.4289	9.657	.20039	67.201
#1	.01170	.39885	.04044	.04245	.02359	.0229	.02161	1.2343
#2	.01702	.39710	.04184	.04152	.02248	.0199	.02155	3.4694

Sample Name: LLCCV01 Acquired: 2/1/2018 13:00:04 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.7921
Stddev	1.3154
%RSD	73.403

#1	.86191
#2	2.7222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.3	40426.	5597.9	37.075	3040.8
Stddev	2.6	10.	8.0	1.225	6.8
%RSD	.09901	.02373	.14245	1.4064	.22316

#1	2652.4	40433.	5592.3	86.209	3036.0
#2	2656.1	40419.	5603.5	87.941	3045.6

Sample Name: CCB01 Acquired: 2/1/2018 13:04:14 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	-.00147	-.00006	.00087	-.00190	-.00153	-.00059	.00004
Stddev	.00408	.00180	.00014	.00036	.00191	.00481	.00019	.00006
%RSD	154.28	122.44	217.21	41.721	100.63	314.30	31.731	159.55

#1	.00553	-.00275	-.00016	.00061	-.00055	-.00493	-.00046	.00000
#2	-.00024	-.00020	.00003	.00112	-.00326	.00187	-.00072	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00087	-.00004	-.00028	-.00021	-.01890	-.00005	-.01186
Stddev	.00007	.00354	.00012	.00002	.00049	.01647	.00001	.08155
%RSD	346.60	407.08	305.00	9.0784	231.76	87.109	21.240	687.66

#1	-.00003	.00337	.00005	-.00026	.00013	-.00726	-.00004	-.06953
#2	.00007	-.00163	-.00012	-.00029	-.00055	-.03055	-.00005	.04581

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	-.00069	-.02424	.00004	-.00001	.01059	.00026	.00524
Stddev	.00025	.00043	.00055	.00024	.00006	.01643	.00040	.00171
%RSD	64.170	61.962	2.2572	595.22	449.61	155.12	154.39	32.550

#1	.00056	-.00039	-.02385	.00021	.00003	.02221	.00055	.00403
#2	.00021	-.00100	-.02463	-.00013	-.00005	-.00103	-.00002	.00644

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00799	-.02162	.00133	-.00088	.00069	.0011	-.00019	F 3.6442
Stddev	.00188	.01819	.00071	.00129	.00084	.0013	.00013	2.0931
%RSD	23.549	84.161	53.199	146.83	121.34	121.9	67.617	57.435

#1	-.00932	-.00875	.00183	.00003	.00010	.0020	-.00010	5.1242
#2	-.00666	-.03448	.00083	-.00179	.00128	.0001	-.00028	2.1642

Sample Name: CCB01 Acquired: 2/1/2018 13:04:14 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F1.1979
 Stddev 1.1626
 %RSD 97.054

#1 .37581
 #2 2.0200

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.0	40242.	5565.7	37.248	3033.1
Stddev	3.0	57.	53.5	.125	2.1
%RSD	.11264	.14280	.96128	.14367	.06887

#1	2648.1	40283.	5527.9	87.336	3034.5
#2	2643.9	40201.	5603.5	87.159	3031.6

Sample Name: J1261-04 Acquired: 2/1/2018 13:12:39 Type: Unk
Method: P4-ICP2(v1970) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01964	-.00169	.02319	.00616	.00461	1.4537	.10869	-.00010
Stddev	.00287	.00058	.00040	.00241	.00030	.0058	.00001	.00001
%RSD	14.599	34.050	1.7416	39.096	6.5630	.39656	.00543	6.2559
#1	.02167	-.00210	.02348	.00786	.00440	1.4496	.10869	-.00011
#2	.01761	-.00128	.02291	.00445	.00483	1.4578	.10868	-.00010
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	49.106	.00669	-.00007	.04211	.71316	.01166	.72522
Stddev	.00003	.051	.00038	.00009	.00004	.00632	.00006	.00030
%RSD	176.97	.10423	5.7305	126.69	.10506	.88628	.54921	.04189
#1	.00004	49.142	.00696	-.00001	.04215	.70869	.01170	.72543
#2	.00000	49.070	.00642	-.00013	.04208	.71763	.01161	.72500
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00447	-.00062	7.8776	.13261	.07188	3.2093	.00837	.10949
Stddev	.00024	.00032	.0166	.00016	.00139	.0325	.00010	.00664
%RSD	5.4507	52.491	.21076	.12005	1.9319	1.0123	1.2259	6.0620
#1	.00464	-.00085	7.8659	.13250	.07090	3.1864	.00830	.11418
#2	.00429	-.00039	7.8894	.13273	.07286	3.2323	.00844	.10479
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.290	11.823	.00241	.01980	.00453	.1285	.22270	3.4591
Stddev	.073	.040	.00165	.00028	.00130	.0021	.00033	1.2035
%RSD	.44540	.33954	68.562	1.3964	28.635	1.626	.14800	14.227
#1	16.342	11.795	.00124	.01999	.00361	.1270	.22293	9.3101
#2	16.239	11.851	.00357	.01960	.00545	.1300	.22246	7.6081

Sample Name: J1261-04 Acquired: 2/1/2018 13:12:39 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-04(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.94246
Stddev	1.3067
%RSD	138.65

#1	1.8665
#2	.01845

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.7	37840.	5408.6	33.629	2830.8
Stddev	14.2	274.	27.5	.211	18.1
%RSD	.57887	.72291	.50778	.25242	.63919

#1	2445.6	37646.	5389.2	83.480	2818.0
#2	2465.7	38033.	5428.1	83.779	2843.6

Sample Name: J1261-05 Acquired: 2/1/2018 13:16:47 Type: Unk
Method: P4-ICP2(v1970) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00969	-.00141	-.00164	-.00063	-.00160	2.9085	.20511	-.00005
Stddev	.00412	.00174	.00164	.00330	.00140	.0057	.00178	.00005
%RSD	42.539	123.41	100.39	521.90	87.435	.19591	.86999	108.48

#1	.00678	-.00018	-.00048	-.00296	-.00259	2.9125	.20637	-.00001
#2	.01261	-.00263	-.00280	.00170	-.00061	2.9045	.20385	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00014	99.214	.05711	.00004	.03650	.11509	.00312	.03145
Stddev	.00002	.623	.00007	.00019	.00064	.00718	.00001	.00360
%RSD	13.246	.62824	.11395	420.96	1.7660	6.2363	.19227	11.448

#1	-.00013	99.654	.05706	.00018	.03696	.11001	.00313	.02890
#2	-.00015	98.773	.05716	-.00009	.03605	.12016	.00312	.03399

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01600	-.00058	36.914	.02425	.01365	7.7462	.00476	.06807
Stddev	.00030	.00107	.299	.00023	.00047	.0569	.00024	.00086
%RSD	1.9056	183.98	.81038	.95758	3.4238	.73438	5.0223	1.2695

#1	.01578	.00017	37.126	.02409	.01398	7.7864	.00493	.06746
#2	.01621	-.00134	36.703	.02442	.01332	7.7060	.00459	.06868

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.794	18.913	.00199	-.00231	.00812	.0252	.27558	.97257
Stddev	.071	.239	.00173	.00014	.00053	.0015	.00329	5.0001
%RSD	.42402	1.2649	87.006	6.0809	6.5692	5.863	1.1934	514.11

#1	16.743	19.082	.00322	-.00221	.00849	.0262	.27790	4.5082
#2	16.844	18.744	.00077	-.00241	.00774	.0242	.27325	-2.5630

Sample Name: J1261-05 Acquired: 2/1/2018 13:16:47 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-05(0-5) Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .13655
%RSD 30.877

#1 -.53880
#2 -.34569

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2435.2	37284.	5367.5	31.890	2776.0
Stddev	3.2	245.	46.1	2.564	.2
%RSD	.13144	.65597	.85898	3.1305	.00606

#1	2432.9	37111.	5334.9	80.077	2775.9
#2	2437.5	37457.	5400.1	83.702	2776.1

Sample Name: J1261-06 Acquired: 2/1/2018 13:20:50 Type: Unk
Method: P4-ICP2(v1970) 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	.00590	-.00247	.07489	.00611	.00033	5.1443	.38063	.00011
Stddev	.00115	.00043	.00223	.00106	.00118	.0831	.00817	.00005
%RSD	19.574	17.515	2.9767	17.337	352.62	1.6149	2.1456	45.386

#1	.00672	-.00278	.07646	.00686	.00117	5.2031	.38640	.00007
#2	.00508	-.00216	.07331	.00536	-.00050	5.0856	.37485	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	31.260	.01292	.00096	.02428	5.2169	.06651	1.2486
Stddev	.00006	.110	.00008	.00026	.00022	.0304	.00044	.0002
%RSD	60.043	.35030	.60036	27.085	.89573	.58310	.65981	.01829

#1	-.00005	31.182	.01286	.00078	.02443	5.1954	.06620	1.2488
#2	-.00013	31.337	.01297	.00115	.02413	5.2384	.06682	1.2485

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00760	-.00076	3.2169	.03502	.16211	1.7172	.00641	.19889
Stddev	.00048	.00004	.0038	.00005	.00124	.0280	.00024	.01032
%RSD	6.2550	5.2619	.04657	.13330	.76707	1.6296	3.7707	5.1866

#1	.00793	-.00073	8.2142	.03498	.16123	1.6974	.00658	.20619
#2	.00726	-.00078	8.2196	.03505	.16299	1.7370	.00624	.19160

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.167	14.931	.00529	.19235	.00663	.3506	.13234	5.9594
Stddev	.044	.310	.00053	.00306	.00186	.0047	.00042	1.2449
%RSD	.42872	2.0790	10.072	1.5902	27.985	1.352	.31804	20.889

#1	10.198	15.151	.00567	.19451	.00532	.3539	.13205	5.0792
#2	10.137	14.712	.00491	.19019	.00794	.3472	.13264	6.8396

Sample Name: J1261-06 Acquired: 2/1/2018 13:20:50 Type: Unk
Method: P4-ICP2(v1970) 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	4.4067
Stddev	.0214
%RSD	.48639

#1	4.4219
#2	4.3916

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.6	38456.	5424.3	32.738	2879.0
Stddev	16.8	77.	43.9	.155	18.5
%RSD	.67095	.19919	.80963	.18690	.64259

#1	2491.7	38510.	5393.3	82.848	2865.9
#2	2515.5	38402.	5455.4	82.629	2892.1

Sample Name: J1261-07 Acquired: 2/1/2018 13:24:52 Type: Unk
 Method: P4-ICP2(v1970) 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	.00814	.00175	.01126	.01800	.00744	.05237	.15909
Stddev	.00614	.00131	.00044	.00057	.00244	.01326	.00230
%RSD	75.449	74.682	3.9352	3.1755	32.738	25.328	1.4477

#1	.01248	-.00083	.01158	-.01840	.00916	-.04299	.15746
#2	.00380	-.00267	.01095	-.01759	.00572	-.06174	.16072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00021	266.19	.00394	.00038	.00752	.02718
Stddev	.00003	.00007	4.77	.00008	.00033	.00047	.00574
%RSD	150.96	31.567	1.7919	2.1320	87.786	6.1805	21.116

#1	.00000	-.00026	262.82	.00400	-.00014	.00785	.03124
#2	-.00004	-.00017	269.56	.00388	-.00061	.00720	.02312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05454	4.7550	.00373	.00069	7.4981	.00522	.03433
Stddev	.00037	.0633	.00040	.00035	.1311	.00042	.00081
%RSD	.67261	1.3321	10.674	50.031	1.7485	8.0584	2.3648

#1	.05480	4.7102	.00401	-.00045	7.4054	.00552	.03376
#2	.05428	4.7998	.00345	-.00093	7.5908	.00492	.03491

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9955	.01381	.13881	189.12	4.3696	.00119	.00581
Stddev	.1419	.00021	.00307	.97	.1168	.00010	.00017
%RSD	2.3676	1.5009	2.2135	.51511	2.6735	8.3817	2.8492

#1	5.8951	.01367	.13664	188.43	4.2870	.00111	-.00570
#2	6.0959	.01396	.14099	189.81	4.4522	.00126	-.00593

Sample Name: J1261-07 Acquired: 2/1/2018 13:24:52 Type: Unk
Method: P4-ICP2(v1970) 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	.00776	.0412	2.3640	F<00000	.97955
Stddev	.00086	.0002	.0375	5.4303	.39724
%RSD	11.061	.4702	1.5863	13.153	40.554
#1	.00715	.0414	2.3375	-45.127	.69865
#2	.00836	.0411	2.3906	-37.447	1.2604
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.0	36706.	5369.9	32.148	2716.8
Stddev	6.0	421.	67.2	.985	4.2
%RSD	.24780	1.1469	1.2520	1.1986	.15532
#1	2417.2	36408.	5417.4	82.844	2719.7
#2	2408.8	37003.	5322.3	81.451	2713.8

Sample Name: J1261-08 Acquired: 2/1/2018 13:28:57 Type: Unk
Method: P4-ICP2(v1970) 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	.01446	.00024	.21784	.01161	.00011	18.272	.42248
Stddev	.00100	.00204	.00003	.00228	.00079	.079	.00247
%RSD	6.8931	848.01	.01239	19.608	734.39	.43314	.58509

#1	.01516	.00168	.21782	.01000	-.00045	18.216	.42422
#2	.01375	-.00120	.21786	.01322	.00067	18.328	.42073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00022	26.339	.03588	.00835	.05582	22.979
Stddev	.00006	.00001	.121	.00081	.00025	.00005	.138
%RSD	9.3135	2.4068	.45929	2.2618	2.9501	.09528	.60214

#1	.00059	-.00022	26.254	.03531	.00853	.05586	22.881
#2	.00067	-.00022	26.425	.03646	.00818	.05579	23.077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30967	3.4680	.02112	.00203	19.779	.06763	.24206
Stddev	.00011	.1536	.00063	.00045	.099	.00039	.00017
%RSD	.03702	1.8139	2.9645	22.271	.50186	.57707	.06847

#1	.30959	8.3594	.02067	-.00235	19.709	.06791	.24218
#2	.30975	8.5766	.02156	-.00171	19.849	.06736	.24195

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7201	.01520	.13915	9.0927	29.865	.01148	.77756
Stddev	.0003	.00009	.00056	.0113	.375	.00030	.00313
%RSD	.00321	.58915	.40504	.12383	1.2565	2.5808	.40278

#1	8.7199	.01514	.13875	9.1007	29.600	.01169	.77977
#2	8.7203	.01527	.13955	9.0847	30.130	.01127	.77534

Sample Name: J1261-08 Acquired: 2/1/2018 13:28:57 Type: Unk
Method: P4-ICP2(v1970) 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	.02642	.7257	.15158	F<00000	10.066
Stddev	.00241	.0042	.00066	2.6158	.675
%RSD	9.1205	.5758	.43708	8.4364	6.7034

#1	.02471	.7286	.15111	-29.157	9.5890
#2	.02812	.7227	.15205	-32.856	10.543

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.5	38861.	5549.6	33.870	2845.0
Stddev	6.1	188.	29.8	.416	6.1
%RSD	.24007	.48340	.53729	.49644	.21342

#1	2540.2	38729.	5528.5	83.576	2840.7
#2	2548.8	38994.	5570.7	84.164	2849.2

Sample Name: J1261-09 Acquired: 2/1/2018 13:32:59 Type: Unk
 Method: P4-ICP2(v1970) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00717	.00132	.00135	.00240	.00162	2.3789	.22699	.00011
Stddev	.00425	.00117	.00008	.00002	.00222	.0021	.00092	.00004
%RSD	59.344	88.484	5.6899	.83624	137.27	.08764	.40677	34.439
#1	.01018	-.00049	.00130	.00241	-.00005	2.3774	.22764	-.00008
#2	.00416	-.00214	.00141	.00238	-.00319	2.3804	.22634	-.00014
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	35.745	.00646	.00036	.02503	.14587	.00262	.13160
Stddev	.00006	.211	.00014	.00029	.00102	.00885	.00000	.00829
%RSD	77.864	.32102	2.1921	79.594	4.0795	6.0664	.12326	6.2975
#1	-.00012	65.596	.00656	.00057	.02431	.13962	.00262	.13746
#2	-.00004	65.894	.00636	.00016	.02575	.15213	.00262	.12574
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00422	.00111	38.470	.03295	.02640	5.4266	.01150	.14989
Stddev	.00009	.00036	.058	.00005	.00031	.0207	.00012	.00410
%RSD	2.1730	31.997	.15041	.14995	1.1843	.38066	1.0053	2.7335
#1	.00428	-.00136	38.511	.03299	.02618	5.4412	.01158	.15279
#2	.00415	-.00086	38.429	.03292	.02662	5.4120	.01142	.14699
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.076	3.6694	.00309	.00267	.00401	.0546	.15288	7.8654
Stddev	.013	.0495	.00123	.00042	.00077	.0026	.00059	.7970
%RSD	.06998	.57098	39.632	15.591	19.140	4.765	.38465	10.133
#1	19.067	8.6344	.00223	.00238	.00347	.0564	.15247	8.4289
#2	19.086	8.7044	.00396	.00297	.00456	.0527	.15330	7.3018

Sample Name: J1261-09 Acquired: 2/1/2018 13:32:59 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-9(5-15) Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .04094
 %RSD 4.7522

#1 -.89053
 #2 -.83263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.6	38076.	5439.6	32.943	2830.4
Stddev	.6	125.	19.3	1.033	.8
%RSD	.02402	.32804	.35465	1.2451	.02706

#1	2493.2	37988.	5426.0	82.212	2830.9
#2	2494.0	38164.	5453.3	83.673	2829.8

Sample Name: J1261-10 Acquired: 2/1/2018 13:37:05 Type: Unk
Method: P4-ICP2(v1970) 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	.00465	.00264	.13661	.00274	.00303	3.0951	.79854	.00004
Stddev	.00264	.00181	.00129	.00391	.00124	.0234	.00260	.00000
%RSD	56.802	68.719	.94616	143.07	40.900	.75590	.32538	6.4213
#1	.00278	-.00136	.13752	-.00003	.00390	3.1117	.79670	-.00004
#2	.00652	-.00392	.13569	.00550	.00215	3.0786	.80038	-.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	37.914	.03331	.00072	.04439	3.9051	.02497	1.6133
Stddev	.00001	.109	.00023	.00013	.00008	.0214	.00010	.0302
%RSD	.97775	.28756	.69396	17.493	.18218	.54800	.38115	1.8696
#1	.00111	37.837	.03347	.00080	.04434	3.9202	.02490	1.5919
#2	.00112	37.991	.03314	.00063	.04445	3.8899	.02504	1.6346
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01332	.00067	4.2641	.00549	.58007	2.8735	.00907	.23798
Stddev	.00002	.00081	.0231	.00027	.01147	.0094	.00008	.00704
%RSD	.13662	120.18	.54129	4.8297	1.9765	.32843	.92254	2.9597
#1	.01331	-.00125	4.2478	.00530	.58818	2.8802	.00913	.24296
#2	.01334	-.00010	4.2804	.00568	.57196	2.8669	.00901	.23300
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8259	5.6390	.00691	.11179	.00749	.1050	.18877	4.7579
Stddev	.0212	.0134	.00069	.00228	.00003	.0001	.00157	4.4123
%RSD	.27116	.23709	10.041	2.0416	.38278	.0780	.82937	92.738
#1	7.8409	5.6484	.00740	.11341	.00751	.1051	.18766	7.8778
#2	7.8109	5.6295	.00642	.11018	.00747	.1050	.18987	1.6379

Sample Name: J1261-10 Acquired: 2/1/2018 13:37:05 Type: Unk
 Method: P4-ICP2(v1970) 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	4.7951
Stddev	.3965
%RSD	8.2693

#1	5.0755
#2	4.5147

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.8	38880.	5457.5	33.165	2909.8
Stddev	10.4	203.	13.8	2.036	15.0
%RSD	.40865	.52267	.25223	2.4478	.51623

#1	2534.4	38737.	5447.7	81.726	2899.2
#2	2549.1	39024.	5467.2	84.605	2920.5

Sample Name: J1261-11 Acquired: 2/1/2018 13:41:10 Type: Unk
 Method: P4-ICP2(v1970) 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	.00126	.00256	.03425	.00237	.01016	.10636	.26196
Stddev	.00255	.00066	.00119	.00004	.00001	.00413	.00054
%RSD	201.60	25.898	3.4703	1.5884	.11009	3.8824	.20655

#1	.00307	-.00209	.03509	-.00234	.01015	.10344	.26158
#2	-.00054	-.00303	.03341	-.00239	.01016	.10928	.26235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00019	102.48	.00671	.00033	.01070	.41287
Stddev	.00003	.00001	.17	.00024	.00008	.00010	.00116
%RSD	38.196	4.7306	.16337	3.5162	24.782	.93382	.28034

#1	-.00011	.00019	102.36	.00654	.00039	.01077	.41369
#2	-.00006	.00020	102.60	.00687	.00028	.01063	.41205

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15483	5.0062	.00914	.00054	7.0344	.00088	.11472
Stddev	.00029	.0594	.00090	.00020	.0435	.00001	.00188
%RSD	.18642	1.1864	9.8319	37.930	.61826	.97950	1.6395

#1	.15503	4.9642	.00850	-.00039	7.0037	.00088	.11605
#2	.15462	5.0481	.00978	-.00068	7.0652	.00089	.11339

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7999	.01134	.31370	51.611	4.2222	.00275	.00246
Stddev	.0074	.00013	.00576	.001	.0444	.00074	.00034
%RSD	.19421	1.1503	1.8358	.00270	1.0512	26.755	13.696

#1	3.8051	.01143	.30963	51.610	4.1908	.00223	.00270
#2	3.7947	.01124	.31777	51.612	4.2535	.00327	.00222

Sample Name: J1261-11 Acquired: 2/1/2018 13:41:10 Type: Unk
 Method: P4-ICP2(v1970) 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	.02413	.0478	.42719	F<00000	1.3608
Stddev	.00115	.0022	.00018	3.5530	.4552
%RSD	4.7582	4.686	.04213	122.00	33.449
#1	.02332	.0494	.42707	-5.4245	1.0389
#2	.02494	.0462	.42732	-.39984	1.6826
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.1	38028.	5417.9	34.497	2834.9
Stddev	13.6	142.	28.1	1.787	11.3
%RSD	.54494	.37355	.51776	2.1144	.39686
#1	2480.5	37927.	5398.1	83.234	2827.0
#2	2499.6	38128.	5437.8	85.760	2842.9

Sample Name: J1261-12 Acquired: 2/1/2018 13:45:15 Type: Unk
Method: P4-ICP2(v1970) 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	.01309	-.00193	.05017	.00557	.01496	.84608	.19364	.00002
Stddev	.00074	.00025	.00121	.00082	.00171	.00997	.00136	.00003
%RSD	5.6837	12.962	2.4124	14.658	11.433	1.1789	.70431	186.15

#1	.01256	-.00211	.05102	.00499	.01375	.83903	.19268	.00001
#2	.01362	-.00176	.04931	.00615	.01617	.85314	.19461	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	59.422	.00595	-.00005	.08001	1.3332	.01045	.95637
Stddev	.00004	.246	.00054	.00013	.00013	.0487	.00015	.01702
%RSD	57.831	.41460	9.1241	259.04	.15778	3.6539	1.4407	1.7799

#1	.00010	59.247	.00633	-.00014	.07992	1.2988	.01034	.94434
#2	.00004	59.596	.00557	.00004	.08010	1.3677	.01056	.96841

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	-.00063	5.2529	.02652	.11298	3.3805	.01848	.12792
Stddev	.00030	.00015	.0342	.00025	.00299	.0361	.00039	.00133
%RSD	8.1405	23.293	.65152	.92661	2.6424	1.0681	2.1081	1.0436

#1	.00347	-.00052	5.2287	.02669	.11086	3.3550	.01875	.12697
#2	.00389	-.00073	5.2771	.02635	.11509	3.4061	.01820	.12886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.401	12.457	.00396	.02666	.00367	.1333	.17812	2.2808
Stddev	.047	.087	.00017	.00184	.00042	.0015	.00053	2.7296
%RSD	.16579	.69681	4.2535	6.9121	11.532	1.104	.29646	119.68

#1	28.434	12.395	.00408	.02796	.00337	.1343	.17774	4.2109
#2	28.367	12.518	.00385	.02535	.00397	.1322	.17849	.35066

Sample Name: J1261-12 Acquired: 2/1/2018 13:45:15 Type: Unk
Method: P4-ICP2(v1970) 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	2.0145
Stddev	.2099
%RSD	10.420

#1	1.8661
#2	2.1630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.7	38356.	5460.2	32.889	2883.2
Stddev	17.4	91.	32.4	1.923	18.5
%RSD	.69362	.23658	.59262	2.3203	.64137

#1	2499.4	38291.	5437.3	84.249	2870.1
#2	2524.0	38420.	5483.1	81.529	2896.3

Sample Name: CCV02 Acquired: 2/1/2018 13:49:20 Type: Unk
Method: P4-ICP2(v1970) 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	4.8824	4.9144	4.8917	4.8603	4.9108	3.8370	3.9303	2.4798
Stddev	.0103	.0286	.0169	.0095	.0123	.0214	.0517	.00070
%RSD	.21150	.58211	.34595	.19572	.24943	.21796	.52104	.28037
#1	4.8897	4.9346	4.9037	4.8670	4.9195	9.8522	9.8937	2.4848
#2	4.8751	4.8942	4.8797	4.8535	4.9021	9.8219	9.9669	2.4749
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4506	24.850	.98838	2.4499	1.2326	4.9757	2.5064	24.587
Stddev	.0048	.125	.00014	.0033	.0059	.1184	.0079	.126
%RSD	.19423	.50239	.01399	.13371	.47605	2.3786	.31509	.51154
#1	2.4540	24.762	.98848	2.4522	1.2367	4.8920	2.5120	24.498
#2	2.4473	24.939	.98828	2.4476	1.2284	5.0594	2.5008	24.676
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4442	1.2246	24.282	2.4703	2.5366	24.741	4.9448	4.9481
Stddev	.0026	.0012	.073	.0028	.0449	.012	.0104	.0189
%RSD	.10667	.09449	.30259	.11154	1.7705	.04987	.20987	.38222
#1	2.4460	1.2254	24.230	2.4723	2.5048	24.732	4.9521	4.9347
#2	2.4424	1.2238	24.334	2.4684	2.5683	24.749	4.9375	4.9614
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8183	4.8690	4.9079	4.9334	4.9173	4.677	4.9523	F 3.9046
Stddev	.0343	.0161	.0029	.0186	.0135	.014	.0144	3.1437
%RSD	.71255	.33128	.05995	.37703	.27470	.2940	.29071	80.514
#1	4.8426	4.8804	4.9100	4.9203	4.9077	4.687	4.9421	1.6816
#2	4.7940	4.8576	4.9058	4.9466	4.9268	4.668	4.9624	6.1275

Sample Name: CCV02 Acquired: 2/1/2018 13:49:20 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12451 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.7818
Stddev	.4748
%RSD	26.647

#1	2.1175
#2	1.4460

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2 614.7	39395.	5605.9	34.447	2 858.7
Stddev	8.0	109.	17.2	1.452	5.7
%RSD	.30562	.27622	.30714	1.7190	.19973

#1	2609.0	39318.	5618.0	85.474	2854.6
#2	2620.3	39472.	5593.7	83.421	2862.7

Sample Name: CCB02 Acquired: 2/1/2018 13:53:11 Type: Unk
 Method: P4-ICP2(v1970) 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	.00112	.00041	.00057	.00038	.00119	.00458	.00029
Stddev	.00007	.00113	.00097	.00275	.00170	.00090	.00040
%RSD	6.0676	277.82	168.40	716.99	142.62	19.639	137.17

#1	.00117	-.00039	.00126	.00156	.00001	-.00394	.00058
#2	.00107	.00120	-.00011	-.00233	-.00240	-.00521	.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00007	.00540	.00035	.00034	.00009	.02161
Stddev	.00006	.00004	.00214	.00002	.00023	.00012	.00704
%RSD	46.523	56.594	39.684	5.4460	69.227	132.33	32.597

#1	.00008	.00009	.00389	.00037	-.00017	-.00001	-.01663
#2	.00016	.00004	.00692	.00034	-.00050	-.00018	-.02659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00631	.00034	.00043	.01808	.00070	.00007
Stddev	.00001	.04397	.00007	.00043	.00243	.00015	.00008
%RSD	27.587	696.25	20.251	99.556	13.459	21.440	114.51

#1	-.00004	.02478	.00030	-.00074	-.01636	.00081	-.00001
#2	-.00003	-.03741	.00039	-.00013	-.01980	.00059	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00683	.00131	.00335	.00137	.03139	.00041	.00013
Stddev	.01156	.00051	.00118	.00222	.02106	.00077	.00098
%RSD	169.43	39.232	35.181	162.46	67.088	188.93	739.35

#1	.01500	.00167	.00252	-.00294	-.01650	.00095	-.00056
#2	-.00135	.00095	.00419	.00020	-.04628	-.00014	.00082

Sample Name: CCB02 Acquired: 2/1/2018 13:53:11 Type: Unk
 Method: P4-ICP2(v1970) 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	.00027	.0010	.00018	F<.00000	F<.5507
Stddev	.00027	.0006	.00005	5.3309	.9681
%RSD	96.862	63.66	27.068	3165.8	37.956

#1	-.00009	.0005	-.00022	3.6012	3.2352
#2	-.00046	.0014	-.00015	-3.9379	1.8661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.4	40795.	5589.7	37.561	3097.5
Stddev	.5	30.	44.0	1.925	3.2
%RSD	.01718	.07469	.78643	2.1988	.10375

#1	2703.7	40773.	5620.8	86.200	3095.3
#2	2703.1	40817.	5558.7	88.923	3099.8

Sample Name: J1261-13 Acquired: 2/1/2018 13:57:21 Type: Unk
Method: P4-ICP2(v1970) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00682	.00108	.94094	.00782	.03303	1.9250	1.1397
Stddev	.00207	.00067	.00283	.00017	.00011	.0152	.0021
%RSD	30.294	61.870	.30083	2.2056	.33363	.79036	.18638

#1	.00828	-.00061	.93894	.00769	.03296	1.9143	1.1412
#2	.00536	-.00156	.94294	.00794	.03311	1.9358	1.1382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00619	24.294	.02100	.00269	.19087	9.5674
Stddev	.00006	.00006	.008	.00001	.00015	.00032	.0585
%RSD	144.42	.97814	.03436	.06884	5.4952	.17013	.61172

#1	.00000	.00615	24.300	.02101	.00280	.19110	9.6088
#2	-.00008	.00624	24.288	.02099	.00259	.19064	9.5260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04319	2.2618	.01483	.00040	5.0718	.00693	1.3544
Stddev	.00008	.0157	.00012	.00035	.0218	.00010	.0079
%RSD	.17542	.69281	.80045	87.972	.42918	1.5033	.58412

#1	.04313	2.2728	.01492	-.00015	5.0872	.00701	1.3600
#2	.04324	2.2507	.01475	-.00065	5.0564	.00686	1.3488

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6032	.01055	.27005	3.8788	5.5197	.03977	.07881
Stddev	.0193	.00032	.00652	.0270	.0419	.00053	.00086
%RSD	.74071	3.0536	2.4132	.39232	.75957	1.3213	1.0912

#1	2.6168	.01033	.27466	6.8979	5.4900	.03940	.07821
#2	2.5895	.01078	.26544	6.8598	5.5493	.04014	.07942

Sample Name: J1261-13 Acquired: 2/1/2018 13:57:21 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-13(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00697	.1362	.21818	F<00000	4.7049
Stddev	.00096	.0032	.00063	2.7130	1.6033
%RSD	13.815	2.315	.28969	60.226	34.077
#1	.00765	.1340	.21863	-6.4232	3.5712
#2	.00629	.1384	.21773	-2.5864	5.8386
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.0	38960.	5505.9	33.399	2888.3
Stddev	15.6	68.	27.9	.735	14.2
%RSD	.61651	.17543	.50649	.88125	.49115
#1	2517.0	38912.	5486.2	82.879	2878.2
#2	2539.0	39009.	5525.6	83.919	2898.3

Sample Name: J1261-14 Acquired: 2/1/2018 14:05:27 Type: Unk
Method: P4-ICP2(v1970) 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	.01335	.00121	.16085	.00965	.00061	12.617	.33299
Stddev	.00248	.00181	.00160	.00377	.00028	.247	.00262
%RSD	18.537	150.08	.99672	39.067	46.640	1.9588	.78618

#1	.01510	.00007	.15971	.01232	.00041	12.792	.33484
#2	.01160	-.00249	.16198	.00699	.00081	12.443	.33114

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00040	32.229	.04488	.00587	.08015	14.905
Stddev	.00003	.00003	.080	.00014	.00031	.00012	.074
%RSD	9.1035	6.5545	.24834	.31943	5.3087	.15301	.49886

#1	.00034	.00038	32.285	.04498	.00565	.08006	14.958
#2	.00038	.00042	32.172	.04478	.00609	.08024	14.852

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27327	3.2653	.02833	.00187	3.7893	.02579	.21596
Stddev	.00007	.0529	.00070	.00051	.0070	.00025	.00159
%RSD	.02409	1.6198	2.4555	27.274	.10257	.97124	.73673

#1	.27331	3.3027	.02882	-.00224	6.7943	.02597	.21708
#2	.27322	3.2279	.02784	-.00151	6.7844	.02562	.21483

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2939	.00851	.13713	10.021	18.108	.00869	.52875
Stddev	.0379	.00027	.00304	.009	.594	.00055	.01333
%RSD	.88331	3.1712	2.2133	.09326	3.2799	6.2750	2.5206

#1	4.3208	.00870	.13499	10.027	18.528	.00831	.53818
#2	4.2671	.00832	.13928	10.014	17.688	.00908	.51933

Sample Name: J1261-14 Acquired: 2/1/2018 14:05:27 Type: Unk
 Method: P4-ICP2(v1970) 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	.01250	1.344	.14765	F<00000	7.7153
Stddev	.00167	.005	.00057	1.3879	1.8150
%RSD	13.344	.3655	.38809	12.193	23.524
#1	.01368	1.348	.14805	-12.364	8.9987
#2	.01132	1.341	.14724	-10.401	6.4320
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.5	38866.	5499.4	32.850	2872.3
Stddev	9.4	111.	34.0	.900	9.2
%RSD	.37129	.28514	.61904	1.0862	.32114
#1	2512.8	38788.	5475.4	82.214	2865.8
#2	2526.1	38944.	5523.5	83.486	2878.8

Sample Name: PB106253BL Acquired: 2/1/2018 14:20:28 Type: Unk
Method: P4-ICP2(v1970) 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	.00180	-.00018	-.00027	.00071	-.00028	.00003	.00020	.00006
Stddev	.00154	.00035	.00001	.00250	.00077	.00450	.00043	.00006
%RSD	85.498	189.23	4.3335	350.14	271.72	14518.	211.16	104.79
#1	.00288	.00006	-.00027	-.00105	-.00083	-.00315	.00050	.00010
#2	.00071	-.00043	-.00026	.00248	.00026	.00321	-.00010	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00496	.00020	-.00040	.00014	-.01341	.00005	-.04135
Stddev	.00001	.01410	.00024	.00007	.00030	.00076	.00003	.00204
%RSD	68.270	284.51	118.70	16.384	220.08	5.6652	57.850	4.9304
#1	.00002	.01493	.00037	-.00035	-.00008	-.01287	.00003	-.04280
#2	.00001	-.00501	.00003	-.00044	.00035	-.01394	.00007	-.03991
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	-.00099	-.03103	.00008	.00245	.00183	.00000	.00049
Stddev	.00014	.00011	.00164	.00010	.00001	.01240	.00011	.00352
%RSD	42.671	11.186	5.2988	115.46	.61049	677.66	3074.5	720.66
#1	.00042	-.00107	-.02986	.00015	.00244	.01060	.00008	.00297
#2	.00022	-.00091	-.03219	.00002	.00246	-.00694	-.00007	-.00200
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00269	-.03397	.00089	.00033	.00136	.0008	-.00021	F 3.1666
Stddev	.00310	.01775	.00098	.00025	.00081	.0001	.00007	.9089
%RSD	115.26	52.253	110.33	76.997	59.402	7.237	31.945	28.703
#1	-.00488	-.02142	.00020	.00050	.00079	.0008	-.00026	2.5239
#2	-.00050	-.04652	.00158	.00015	.00194	.0008	-.00016	3.8093

Sample Name: PB106253BL Acquired: 2/1/2018 14:20:28 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1933
Stddev .2593
%RSD 21.726

#1 1.3766
#2 1.0100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.4	40706.	5560.9	39.084	3062.4
Stddev	7.3	200.	14.5	1.347	7.3
%RSD	.27445	.49250	.26021	1.5117	.23967

#1	2674.6	40848.	5571.1	90.036	3067.6
#2	2664.3	40564.	5550.7	88.132	3057.2

Sample Name: PB106253BS Acquired: 2/1/2018 14:24:34 Type: Unk
Method: P4-ICP2(v1970) 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	.77170	1.9277	.95510	1.9017	.76334	1.9083	.20400
Stddev	.00515	.0047	.00283	.0007	.00077	.0090	.00087
%RSD	.66759	.24488	.29621	.03640	.10133	.47242	.42825

#1	.77535	1.9244	.95710	1.9012	.76279	1.9019	.20462
#2	.76806	1.9311	.95310	1.9022	.76389	1.9146	.20338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19769	.19166	1.0374	.40690	.19198	.30851	3.0146
Stddev	.00095	.00003	.0012	.00185	.00031	.00072	.0302
%RSD	.47851	.01401	.11330	.45493	.16092	.23337	1.0013

#1	.19836	.19168	1.0383	.40821	.19176	.30902	2.9932
#2	.19702	.19164	1.0366	.40559	.19220	.30800	3.0359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20827	1.9858	.48631	.07023	2.9735	.29858	.20909
Stddev	.00038	.0342	.00028	.00015	.0055	.00054	.00029
%RSD	.18421	1.7225	.05817	.21672	.18643	.17992	.14011

#1	.20854	2.0100	.48611	.07033	2.9695	.29896	.20888
#2	.20800	1.9616	.48651	.07012	2.9774	.29820	.20930

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.127	.39960	.30872	3.8919	.94318	.66973	.20073
Stddev	.049	.00146	.00010	.0074	.01628	.00371	.00268
%RSD	.48527	.36525	.03148	.08348	1.7256	.55402	1.3334

#1	10.093	.40063	.30865	8.8971	.95469	.66710	.20262
#2	10.162	.39857	.30879	8.8866	.93167	.67235	.19883

Sample Name: PB106253BS Acquired: 2/1/2018 14:24:34 Type: Unk
Method: P4-ICP2(v1970) 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	.20195	5.650	.19855	F<00000	F 3.8878
Stddev	.00125	.004	.00021	.87076	.2352
%RSD	.61695	.0673	.10595	19.993	3.4146
#1	.20283	5.653	.19841	-4.9710	7.0541
#2	.20107	5.648	.19870	-3.7395	6.7215
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.2	40281.	5498.0	35.223	3044.9
Stddev	.2	112.	1.7	.315	1.4
%RSD	.00711	.27898	.03145	.36960	.04670
#1	2651.0	40361.	5496.8	85.445	3045.9
#2	2651.3	40202.	5499.3	85.000	3043.9

Sample Name: J1407-01 Acquired: 2/1/2018 14:28:28 Type: Unk
Method: P4-ICP2(v1970) 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	.03349	-.00014	-.00198	-.03177	.01183	.05156	.57660
Stddev	.00203	.00142	.00192	.00263	.00178	.01882	.00430
%RSD	6.0733	991.72	96.931	8.2923	15.077	36.502	.74634

#1	.03492	-.00115	-.00334	-.03364	.01057	.06487	.57964
#2	.03205	.00086	-.00062	-.02991	.01309	.03825	.57356

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00011	346.36	.00131	.00257	.00468	.00858
Stddev	.00001	.00013	.60	.00103	.00005	.00017	.00391
%RSD	28.394	116.45	.17342	78.344	1.7999	3.6031	45.530

#1	.00003	-.00020	346.79	.00059	.00253	.00479	.01134
#2	.00005	-.00002	345.94	.00204	.00260	.00456	.00582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71526	75.792	.01135	-.00104	537.73	.01174	.01254
Stddev	.00057	.243	.00075	.00039	.74	.00001	.00022
%RSD	.07899	.32041	6.6494	37.467	.13762	.08915	1.7689

#1	.71566	75.964	.01081	-.00076	538.25	.01175	.01270
#2	.71486	75.620	.01188	-.00131	537.20	.01173	.01239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.874	.02153	.77219	35.538	22.392	.00411	-.00744
Stddev	.060	.00039	.00758	.147	.074	.00079	.00100
%RSD	.14925	1.7915	.98216	.41306	.32891	19.113	13.369

#1	39.916	.02180	.77756	35.434	22.340	.00355	-.00815
#2	39.832	.02125	.76683	35.642	22.444	.00467	-.00674

Sample Name: J1407-01 Acquired: 2/1/2018 14:28:28 Type: Unk
 Method: P4-ICP2(v1970) 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	.14891	.5259	1.9800	F<00000	.06516
Stddev	.00036	.0002	.0053	4.1337	.73267
%RSD	.24041	.0337	.26978	6.4556	1124.4
#1	.14916	.5258	1.9838	-61.111	.58324
#2	.14866	.5260	1.9762	-66.957	-.45291
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.9	34062.	5162.3	77.246	2396.3
Stddev	2.4	123.	24.6	.924	2.8
%RSD	.10412	.35991	.47596	1.1960	.11582
#1	2257.3	33975.	5144.9	76.593	2394.3
#2	2260.6	34149.	5179.6	77.899	2398.3

Sample Name: J1407-01DUP Acquired: 2/1/2018 14:32:38 Type: Unk
Method: P4-ICP2(v1970) 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	.03395	.00245	.00459	.02903	.00951	.07932	.57593
Stddev	.00117	.00129	.00202	.00048	.00144	.00339	.00057
%RSD	3.4455	52.852	43.921	1.6551	15.091	4.2706	.09812

#1	.03313	-.00153	-.00316	-.02869	.01053	.07692	.57633
#2	.03478	-.00336	-.00602	-.02937	.00850	.08171	.57553

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00016	345.57	.00128	.00245	.00505	.00161
Stddev	.00004	.00006	.15	.00027	.00002	.00026	.00031
%RSD	166.65	38.657	.04305	20.981	.72455	5.2417	19.307

#1	-.00005	-.00011	345.46	.00109	.00246	.00524	.00183
#2	.00000	-.00020	345.67	.00147	.00243	.00487	.00139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71649	75.639	.01188	.00084	538.79	.01171	.01220
Stddev	.00081	.190	.00029	.00009	.20	.00038	.00002
%RSD	.11267	.25131	2.4406	10.987	.03628	3.2851	.17390

#1	.71592	75.505	.01208	-.00078	538.65	.01198	.01219
#2	.71706	75.774	.01167	-.00091	538.92	.01144	.01222

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.789	.02127	.77093	35.529	22.524	.00069	.00827
Stddev	.053	.00004	.00319	.017	.143	.00098	.00141
%RSD	.13407	.18551	.41401	.04829	.63630	143.37	17.018

#1	39.752	.02124	.77319	35.541	22.423	-.00001	-.00926
#2	39.827	.02129	.76868	35.517	22.625	.00138	-.00727

Sample Name: J1407-01DUP Acquired: 2/1/2018 14:32:38 Type: Unk
 Method: P4-ICP2(v1970) 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	.14862	.5207	1.9769	F<00000	.67228
Stddev	.00035	.0027	.0039	2.5190	.08727
%RSD	.23560	.5192	.19610	3.8463	12.982
#1	.14887	.5226	1.9796	-67.273	.61057
#2	.14838	.5188	1.9741	-63.710	.73400
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.7	34242.	5222.1	78.309	2403.4
Stddev	3.3	60.	5.8	.154	7.0
%RSD	.14634	.17492	.11059	.19666	.28976
#1	2267.4	34200.	5218.0	78.200	2398.5
#2	2272.1	34285.	5226.2	78.418	2408.4

Sample Name: J1407-01LX5 Acquired: 2/1/2018 14:36:48 Type: Unk
Method: P4-ICP2(v1970) 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	.00846	.00005	.00056	.00570	.00170	.01952	.11269
Stddev	.00020	.00065	.00098	.00428	.00025	.00505	.00109
%RSD	2.3325	1233.6	176.05	75.118	14.819	25.865	.96460

#1	.00860	.00051	-.00014	-.00267	-.00152	.01595	.11192
#2	.00832	-.00041	.00125	-.00872	-.00188	.02309	.11346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	38.989	.00030	.00060	.00076	.01729
Stddev	.00005	.00004	.131	.00013	.00014	.00001	.01086
%RSD	83.203	37.933	.19048	43.524	24.022	1.6919	62.846

#1	.00002	-.00014	68.896	.00021	.00050	.00075	-.02497
#2	.00009	-.00008	69.082	.00039	.00070	.00077	-.00960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14522	15.266	.00242	.00062	105.98	.00278	.00253
Stddev	.00028	.112	.00025	.00007	.07	.00031	.00009
%RSD	.19156	.73687	10.520	12.086	.06193	11.122	3.6996

#1	.14502	15.187	.00224	-.00056	105.93	.00300	.00259
#2	.14542	15.346	.00259	-.00067	106.03	.00256	.00246

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7603	.00381	.14723	3.6585	4.4147	.00169	.00091
Stddev	.0490	.00004	.00434	.0401	.0146	.00126	.00077
%RSD	.63098	1.0359	2.9507	.60248	.32994	74.843	85.240

#1	7.7949	.00378	.14416	6.6869	4.4250	.00258	-.00036
#2	7.7257	.00384	.15030	6.6302	4.4044	.00080	-.00146

Sample Name: J1407-01LX5 Acquired: 2/1/2018 14:36:48 Type: Unk
Method: P4-ICP2(v1970) 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	.02839	.1003	.38199	F<00000	1.1739
Stddev	.00182	.0009	.00057	4.2785	.4003
%RSD	6.3941	.9443	.14999	240.89	34.101

#1	.02711	.0996	.38158	1.2492	.89087
#2	.02968	.1010	.38239	-4.8015	1.4570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.8	39073.	5593.3	35.393	2850.0
Stddev	6.9	142.	1.3	.333	9.8
%RSD	.26691	.36380	.02375	.39031	.34463

#1	2575.9	39174.	5594.2	85.157	2843.0
#2	2585.7	38973.	5592.3	85.628	2856.9

Sample Name: J1407-01MS Acquired: 2/1/2018 14:40:54 Type: Unk
Method: P4-ICP2(v1970) 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	.86265	1.8897	.97908	1.9839	.82667	2.2326	.77475
Stddev	.00670	.0055	.00497	.0031	.00535	.0381	.00121
%RSD	.77669	.28866	.50752	.15488	.64766	1.7043	.15653

#1	.85792	1.8859	.97557	1.9817	.82288	2.2595	.77561
#2	.86739	1.8936	.98259	1.9861	.83046	2.2057	.77389

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21335	.20073	338.14	.41103	.20502	.29721	3.0361
Stddev	.00152	.00030	.80	.00001	.00034	.00131	.0201
%RSD	.71453	.14981	.23789	.00155	.16379	.44037	.66069

#1	.21443	.20094	337.57	.41104	.20479	.29628	3.0219
#2	.21227	.20052	338.71	.41103	.20526	.29813	3.0503

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89237	75.956	.51024	.07464	528.66	.32288	.21001
Stddev	.00372	.412	.00019	.00085	4.63	.00136	.00213
%RSD	.41701	.54273	.03677	1.1433	.87540	.42093	1.0142

#1	.89500	75.665	.51011	.07525	525.39	.32384	.20850
#2	.88974	76.248	.51037	.07404	531.94	.32192	.21151

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.384	.44053	1.0497	44.897	22.967	.70864	.20250
Stddev	.044	.00254	.0055	.089	.165	.00239	.00268
%RSD	.08869	.57572	.51981	.19832	.71724	.33673	1.3220

#1	49.353	.43874	1.0458	44.834	22.851	.71033	.20060
#2	49.415	.44232	1.0535	44.960	23.084	.70695	.20439

Sample Name: J1407-01MS Acquired: 2/1/2018 14:40:54 Type: Unk
Method: P4-ICP2(v1970) 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	.35837	7.215	2.1472	F<00000	4.0987
Stddev	.00188	.012	.0010	.36951	.1003
%RSD	.52378	.1594	.04775	.71981	2.4462
#1	.35704	7.223	2.1479	-51.596	4.1696
#2	.35970	7.207	2.1465	-51.073	4.0278
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2270.7	34501.	5172.3	79.457	2407.4
Stddev	2.2	231.	13.9	.366	1.7
%RSD	.09881	.67084	.26801	.46075	.06976
#1	2272.3	34337.	5182.1	79.716	2406.3
#2	2269.1	34665.	5162.5	79.198	2408.6

Sample Name: J1407-01MSD Acquired: 2/1/2018 14:44:54 Type: Unk
Method: P4-ICP2(v1970) 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	.86911	1.8994	.97431	1.9756	.82176	2.2182	.77393
Stddev	.00138	.0002	.00836	.0030	.00333	.0206	.00147
%RSD	.15854	.01103	.85758	.15179	.40537	.92750	.18968

#1	.86813	1.8995	.96840	1.9777	.82411	2.2327	.77497
#2	.87008	1.8992	.98022	1.9734	.81940	2.2036	.77290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21211	.20028	338.67	.40979	.20555	.29735	3.0572
Stddev	.00085	.00082	.01	.00205	.00082	.00225	.0299
%RSD	.40168	.41176	.00361	.50017	.39834	.75789	.97623

#1	.21272	.19970	338.66	.41124	.20497	.29575	3.0783
#2	.21151	.20086	338.68	.40834	.20613	.29894	3.0361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88807	76.085	.51107	.07501	532.33	.32104	.20929
Stddev	.00500	.024	.00158	.00102	.72	.00094	.00294
%RSD	.56342	.03159	.30870	1.3658	.13543	.29157	1.4054

#1	.89161	76.102	.50995	.07574	531.82	.32170	.21137
#2	.88453	76.068	.51218	.07429	532.84	.32038	.20721

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.366	.43927	1.0590	44.897	22.961	.71532	.19951
Stddev	.056	.00012	.0141	.131	.093	.00210	.00258
%RSD	.11373	.02811	1.3325	.29193	.40511	.29386	1.2948

#1	49.405	.43936	1.0490	44.805	22.895	.71383	.19768
#2	49.326	.43918	1.0690	44.990	23.027	.71680	.20133

Sample Name: J1407-01MSD Acquired: 2/1/2018 14:44:54 Type: Unk
Method: P4-ICP2(v1970) 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	.36015	7.235	2.1404	F<00000	3.8984
Stddev	.00178	.010	.0023	3.0087	.4930
%RSD	.49537	.1359	.10660	5.6219	12.645
#1	.35889	7.228	2.1420	-51.390	4.2469
#2	.36141	7.242	2.1387	-55.645	3.5498
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2278.5	34805.	5193.6	79.735	2412.2
Stddev	.2	268.	42.0	1.195	3.1
%RSD	.00870	.76923	.80795	1.4981	.12737
#1	2278.7	34616.	5164.0	78.890	2414.4
#2	2278.4	34995.	5223.3	80.579	2410.1

Sample Name: J1407-01A Acquired: 2/1/2018 14:48:54 Type: Unk
Method: P4-ICP2(v1970) 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	.86309	1.8947	.97607	1.9771	.82289	2.2162	.77118
Stddev	.00036	.0063	.00174	.0097	.00282	.0302	.00121
%RSD	.04210	.33103	.17838	.49248	.34297	1.3610	.15719

#1	.86283	1.8903	.97484	1.9702	.82089	2.2375	.77203
#2	.86334	1.8991	.97730	1.9840	.82488	2.1949	.77032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21221	.19998	338.32	.41077	.20493	.29659	3.0768
Stddev	.00035	.00042	.92	.00367	.00058	.00190	.0906
%RSD	.16474	.21243	.27160	.89262	.28511	.64137	2.9437

#1	.21196	.20028	337.67	.40817	.20452	.29525	3.0128
#2	.21245	.19967	338.97	.41336	.20534	.29794	3.1408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88935	76.044	.50860	.07589	532.09	.32249	.21147
Stddev	.00186	.726	.00021	.00126	3.11	.00139	.00770
%RSD	.20891	.95461	.04104	1.6543	.58472	.43078	3.6429

#1	.88804	75.531	.50845	.07500	534.29	.32151	.20603
#2	.89067	76.557	.50875	.07678	529.89	.32348	.21692

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.347	.43886	1.0743	44.704	22.877	.71003	.20240
Stddev	.040	.00140	.0110	.045	.065	.00274	.00029
%RSD	.08098	.31906	1.0263	.10066	.28317	.38521	.14125

#1	49.375	.43787	1.0821	44.736	22.832	.71197	.20260
#2	49.319	.43985	1.0665	44.673	22.923	.70810	.20220

Sample Name: J1407-01A Acquired: 2/1/2018 14:48:54 Type: Unk
Method: P4-ICP2(v1970) 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	.35990	7.216	2.1359	F<00000	3.6593
Stddev	.00297	.009	.0037	2.5349	.4528
%RSD	.82419	.1307	.17468	5.0997	12.374
#1	.35781	7.209	2.1332	-51.500	3.3391
#2	.36200	7.223	2.1385	-47.915	3.9795
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2287.3	34757.	5190.0	79.012	2424.3
Stddev	1.6	51.	3.8	2.699	4.4
%RSD	.06968	.14532	.07332	3.4161	.18321
#1	2288.4	34721.	5187.3	80.920	2421.2
#2	2286.2	34792.	5192.6	77.103	2427.5

Sample Name: CCV03 Acquired: 2/1/2018 14:52:55 Type: Unk
Method: P4-ICP2(v1970) 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	5.1660	5.1711	5.1565	5.1182	5.1994	10.352	10.664	.26052
Stddev	.0099	.0007	.0076	.0136	.0159	.044	.178	.00022
%RSD	.19110	.01410	.14655	.26477	.30639	.42463	1.6658	.08393
#1	5.1730	5.1716	5.1618	5.1277	5.2106	10.321	10.789	.26036
#2	5.1590	5.1706	5.1512	5.1086	5.1881	10.383	10.538	.26067
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5834	26.203	1.0362	2.5995	1.2969	5.3136	2.6351	26.391
Stddev	.0007	.378	.0024	.0040	.0011	.0833	.0040	.409
%RSD	.02646	1.4433	.22702	.15332	.08238	1.5681	.15039	1.5490
#1	2.5839	26.471	1.0379	2.6023	1.2976	5.3725	2.6323	26.680
#2	2.5829	25.936	1.0346	2.5967	1.2961	5.2547	2.6379	26.102
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5731	1.2885	26.134	2.5757	2.7005	26.310	5.2367	5.2060
Stddev	.0005	.0023	.403	.0024	.0534	.312	.0105	.0278
%RSD	.01963	.17549	1.5402	.09355	1.9793	1.1875	.19966	.53387
#1	2.5735	1.2901	26.419	2.5774	2.7383	26.531	5.2441	5.2257
#2	2.5728	1.2869	25.850	2.5740	2.6627	26.089	5.2293	5.1864
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0812	5.3478	5.1812	5.2834	5.2372	F 4.490	5.2937	F 7.6788
Stddev	.0085	.0445	.0147	.0577	.0831	.000	.0816	.2164
%RSD	.16725	.83272	.28280	1.0929	1.5865	.0004	1.5417	2.8177
#1	5.0873	5.3793	5.1708	5.3242	5.2960	4.490	5.3514	7.8318
#2	5.0752	5.3163	5.1915	5.2425	5.1785	4.490	5.2360	7.5258

Sample Name: CCV03 Acquired: 2/1/2018 14:52:55 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.9924
Stddev .2579
%RSD 8.6169

#1 3.1747
#2 2.8101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.6	38353.	5441.0	31.390	2760.4
Stddev	10.7	29.	91.9	1.792	9.7
%RSD	.42244	.07529	1.6898	2.2011	.35250

#1	2519.0	38333.	5376.0	80.123	2753.6
#2	2534.1	38374.	5506.0	82.657	2767.3

Sample Name: CCB03 Acquired: 2/1/2018 14:56:45 Type: Unk
Method: P4-ICP2(v1970) 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	.00082	.00204	.00052	.00098	.00177	.01199	.00013
Stddev	.00094	.00108	.00003	.00220	.00015	.00121	.00050
%RSD	113.75	52.790	6.4098	223.60	8.6445	10.109	370.62

#1	.00149	.00128	.00050	.00057	-.00188	-.01285	-.00049
#2	.00016	.00280	.00055	-.00254	-.00167	-.01113	.00022

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00005	.00564	.00041	.00021	.00037	.02075
Stddev	.00005	.00002	.00521	.00046	.00002	.00017	.00940
%RSD	76.297	31.563	92.230	111.79	11.856	47.538	45.323

#1	.00003	.00006	.00933	.00074	-.00019	-.00024	-.02740
#2	.00009	.00004	.00196	.00009	-.00022	-.00049	-.01410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02488	.00014	.00011	.01553	.00073	.00010
Stddev	.00000	.01134	.00020	.00034	.00384	.00028	.00012
%RSD	39.531	45.572	140.76	321.75	24.698	38.173	123.75

#1	.00001	-.01687	.00000	-.00035	.01824	.00093	-.00001
#2	.00002	-.03290	.00028	.00014	.01282	.00053	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05040	.00117	.00701	.00312	.01419	.00120	.00033
Stddev	.00799	.00020	.00397	.00024	.02539	.00037	.00022
%RSD	15.860	17.147	56.679	7.7909	178.91	30.617	66.267

#1	.04474	.00103	.00420	-.00330	-.03214	.00094	.00048
#2	.05605	.00132	.00982	-.00295	.00376	.00146	.00017

Sample Name: CCB03 Acquired: 2/1/2018 14:56:45 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.0004	.00001	F<.00000	F.61404
Stddev	.00110	.0012	.00011	.15525	.48930
%RSD	335.86	319.8	905.08	26.336	79.685
#1	.00111	.0005	-.00009	-.47971	.26805
#2	-.00045	-.0013	.00006	-.69927	.96003
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.5	41091.	5561.4	38.202	3097.2
Stddev	3.1	39.	2.1	.299	5.6
%RSD	.11498	.09534	.03751	.33890	.18095
#1	2687.3	41063.	5559.9	88.414	3093.2
#2	2691.7	41118.	5562.9	87.991	3101.1

Sample Name: J1261-15 Acquired: 2/1/2018 15:00:54 Type: Unk
 Method: P4-ICP2(v1970) 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	.01113	.00117	.26089	.01023	.00295	15.806	.49335
Stddev	.00100	.00150	.00915	.00356	.00073	.596	.00142
%RSD	8.9633	128.71	3.5067	34.806	24.658	3.7687	.28830

#1	.01042	-.00011	.26735	.00771	.00243	16.227	.49435
#2	.01183	-.00223	.25442	.01274	.00346	15.385	.49234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00040	34.159	.02253	.00475	.06569	17.118
Stddev	.00002	.00003	.216	.00070	.00046	.00289	.092
%RSD	3.3129	8.3006	.63354	3.1123	9.6974	4.3931	.53466

#1	.00050	.00042	34.006	.02303	.00508	.06773	17.053
#2	.00048	.00037	34.312	.02204	.00443	.06365	17.182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12724	3.2970	.01963	.00157	3.6114	.03286	.32637
Stddev	.00014	.0137	.00157	.00016	.0375	.00036	.00064
%RSD	.10903	.41415	7.9891	9.8598	.56707	1.1043	.19727

#1	.12734	3.2874	.02074	-.00146	6.5849	.03311	.32682
#2	.12714	3.3067	.01852	-.00168	6.6379	.03260	.32591

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9516	.00922	.25460	3.7573	16.671	.01331	.66539
Stddev	.0785	.00064	.00436	.3434	1.047	.00060	.02543
%RSD	1.9859	6.9464	1.7130	3.9213	6.2787	4.4765	3.8223

#1	4.0071	.00967	.25769	9.0001	17.411	.01373	.68337
#2	3.8961	.00877	.25152	8.5145	15.931	.01289	.64740

Sample Name: J1261-15 Acquired: 2/1/2018 15:00:54 Type: Unk
 Method: P4-ICP2(v1970) 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	.01221	1.046	.19794	F<00000	3.7684
Stddev	.00013	.045	.00022	1.7441	.4671
%RSD	1.0356	4.312	.11280	9.6678	5.3266
#1	.01230	1.078	.19779	-16.807	8.4381
#2	.01212	1.014	.19810	-19.273	9.0986
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.3	38833.	5496.0	33.173	2809.0
Stddev	96.4	182.	36.1	.161	113.2
%RSD	3.8943	.46892	.65719	.19318	4.0285
#1	2407.1	38704.	5470.5	83.059	2729.0
#2	2543.5	38961.	5521.5	83.286	2889.1

Sample Name: J1261-16 Acquired: 2/1/2018 15:04:58 Type: Unk
Method: P4-ICP2(v1970) 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	.00341	.00107	.09500	.00355	.01594	3.0269	.48987	.00003
Stddev	.00003	.00205	.00043	.00192	.00005	.0125	.00107	.00010
%RSD	1.0232	190.85	.45756	53.973	.33600	.41198	.21860	325.40

#1	.00339	.00038	.09531	.00219	.01598	3.0180	.49062	.00011
#2	.00344	-.00252	.09469	.00490	.01590	3.0357	.48911	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00052	47.929	.00468	.00085	.06846	3.0706	.04011	1.4285
Stddev	.00014	.098	.00069	.00004	.00065	.0751	.00018	.0201
%RSD	26.980	.20355	14.790	4.6318	.95438	2.4443	.44706	1.4089

#1	.00061	47.998	.00419	.00088	.06800	3.0175	.04024	1.4428
#2	.00042	47.860	.00517	.00082	.06893	3.1237	.03999	1.4143

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00858	.00058	3.9755	.00795	.21783	2.1342	.02928	.21390
Stddev	.00025	.00022	.0043	.00011	.00066	.0284	.00070	.00120
%RSD	2.9162	37.305	.10708	1.3512	.30520	1.3300	2.3778	.55869

#1	.00840	-.00074	3.9724	.00787	.21736	2.1543	.02879	.21306
#2	.00875	-.00043	3.9785	.00802	.21830	2.1142	.02978	.21475

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.310	5.6394	.00613	.12268	.00541	.1677	.21421	1.0210
Stddev	.038	.0497	.00092	.00326	.00184	.0001	.00024	.9584
%RSD	.20795	.88189	15.074	2.6583	33.963	.0328	.11178	93.873

#1	18.283	5.6042	.00678	.12499	.00411	.1677	.21438	1.6987
#2	18.337	5.6746	.00547	.12037	.00671	.1678	.21404	.34327

Sample Name: J1261-16 Acquired: 2/1/2018 15:04:58 Type: Unk
 Method: P4-ICP2(v1970) 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	3.7190
Stddev	.1493
%RSD	4.0140

#1	3.8245
#2	3.6134

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.6	38643.	5505.4	34.952	2884.4
Stddev	11.0	73.	53.3	.178	7.3
%RSD	.43968	.18833	.96890	.20971	.25266

#1	2495.8	38592.	5467.7	85.078	2879.3
#2	2511.4	38695.	5543.2	84.826	2889.6

Sample Name: J1261-17 Acquired: 2/1/2018 15:09:04 Type: Unk
Method: P4-ICP2(v1970) 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	.00037	.00002	.00042	.01086	.00055	5.0783	.34537
Stddev	.00345	.00088	.00077	.00311	.00098	.0310	.00924
%RSD	938.73	4036.5	186.21	28.668	178.32	.60999	2.6741

#1	-.00207	.00060	-.00096	-.00866	.00124	5.0564	.33884
#2	.00280	-.00064	.00013	-.01306	-.00014	5.1002	.35190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00001	201.51	.01211	.00020	.04571	.03606
Stddev	.00003	.00002	6.41	.00024	.00029	.00028	.03051
%RSD	29.220	132.98	3.1811	1.9780	140.56	.61151	84.599

#1	.00007	.00000	196.98	.01194	.00000	.04551	.01449
#2	.00011	-.00002	206.05	.01228	-.00040	.04591	.05764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00557	.00241	.00109	2.2678	.00398	.01821
Stddev	.00000	.04522	.00042	.00008	.1394	.00011	.00044
%RSD	.12517	812.44	17.233	7.3545	6.1467	2.8377	2.3945

#1	.00188	.03754	.00270	-.00115	2.1692	.00390	.01790
#2	.00187	-.02641	.00212	-.00104	2.3663	.00406	.01852

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2032	.06778	.04166	3.4779	7.9365	.00291	.00504
Stddev	.0397	.00036	.00732	.0065	5.3843	.00006	.00019
%RSD	3.2973	.53586	17.567	.07615	67.842	1.9982	3.7131

#1	1.1751	.06804	.03649	8.4825	4.1292	.00296	-.00518
#2	1.2312	.06753	.04684	8.4733	11.744	.00287	-.00491

Sample Name: J1261-17 Acquired: 2/1/2018 15:09:04 Type: Unk
 Method: P4-ICP2(v1970) 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	.00444	.0396	.37136	F<00000	.29298
Stddev	.00042	.0010	.01021	6.4629	.22686
%RSD	9.4145	2.510	2.7505	23.229	77.431
#1	.00414	.0403	.36413	-32.393	.13257
#2	.00473	.0389	.37858	-23.253	.45339
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2431.5	37425.	5578.2	32.155	2747.1
Stddev	15.0	58.	143.8	4.209	12.8
%RSD	.61667	.15431	2.5779	5.1232	.46630
#1	2420.9	37384.	5679.9	85.131	2738.0
#2	2442.1	37466.	5476.5	79.179	2756.1

Sample Name: J1261-18 Acquired: 2/1/2018 15:13:11 Type: Unk
Method: P4-ICP2(v1970) 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	.00657	-.00226	.17005	-.00228	.00843	.70407	.46627	.00001
Stddev	.00530	.00232	.00300	.00332	.00086	.00070	.00002	.00012
%RSD	80.560	102.64	1.7660	145.64	10.235	.09913	.00513	1021.6

#1	.01032	-.00062	.17218	.00007	.00782	.70357	.46629	.00010
#2	.00283	-.00390	.16793	-.00462	.00904	.70456	.46626	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	78.882	.01169	.00099	.07438	3.3945	.21454	7.5326
Stddev	.00019	.370	.00032	.00017	.00023	.0825	.00055	.0780
%RSD	15.077	.46947	2.7513	16.729	.30630	2.4291	.25719	1.0357

#1	.00110	78.620	.01191	.00087	.07454	3.3362	.21493	7.4775
#2	.00136	79.144	.01146	.00110	.07422	3.4528	.21415	7.5878

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01011	-.00125	7.6129	.00175	.44987	3.5647	.00954	.49091
Stddev	.00023	.00039	.0019	.00005	.01392	.0177	.00023	.01183
%RSD	2.3026	30.972	.02548	2.7458	3.0945	.49675	2.4175	2.4103

#1	.01028	-.00152	7.6142	.00172	.44002	3.5773	.00938	.48254
#2	.00995	-.00097	7.6115	.00179	.45971	3.5522	.00970	.49927

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.962	3.5342	.00860	.03572	.00803	.0712	.44138	<.00000
Stddev	.087	.0083	.00025	.00004	.00029	.0004	.00188	2.3838
%RSD	.21268	.23417	2.9253	.11004	3.5731	.6088	.42680	318.50

#1	41.023	3.5284	.00878	.03569	.00783	.0709	.44005	-2.4340
#2	40.900	3.5401	.00842	.03575	.00824	.0715	.44271	.93714

Sample Name: J1261-18 Acquired: 2/1/2018 15:13:11 Type: Unk
Method: P4-ICP2(v1970) 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	3.5666
Stddev	.7197
%RSD	20.177

#1	3.0578
#2	4.0755

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.5	38625.	5507.5	34.896	2838.0
Stddev	18.3	145.	8.0	2.169	19.9
%RSD	.73533	.37495	.14545	2.5545	.70103

#1	2478.5	38523.	5501.8	86.429	2823.9
#2	2504.4	38727.	5513.2	83.362	2852.0

Sample Name: J1261-19 Acquired: 2/1/2018 15:17:18 Type: Unk
 Method: P4-ICP2(v1970) 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	.01007	.00071	.22247	.01155	.00241	13.410	.55202
Stddev	.00426	.00153	.00066	.00285	.00034	.027	.00178
%RSD	42.273	217.16	.29855	24.695	13.995	.20006	.32222

#1	.00706	.00038	.22200	.01357	.00265	13.391	.55076
#2	.01308	-.00179	.22294	.00953	.00217	13.429	.55328

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00008	3.2510	.04262	.00548	.05782	21.994
Stddev	.00004	.00003	.0641	.00101	.00012	.00024	.246
%RSD	10.063	34.387	1.0250	2.3765	2.2596	.41760	1.1178

#1	.00036	.00006	6.2057	.04333	.00557	.05765	21.820
#2	.00042	.00010	6.2964	.04190	.00539	.05799	22.168

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16539	4.1137	.01963	.00163	10.847	.03231	.53705
Stddev	.00062	.0320	.00041	.00021	.068	.00078	.00130
%RSD	.37263	.77806	2.0641	13.058	.62600	2.4177	.24117

#1	.16583	4.0911	.01992	-.00178	10.799	.03287	.53613
#2	.16495	4.1363	.01934	-.00148	10.895	.03176	.53796

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5040	.00522	.45092	9.5918	25.828	.01895	.60971
Stddev	.0915	.00022	.00667	.0114	.178	.00111	.00286
%RSD	1.2193	4.2563	1.4794	.11902	.69105	5.8576	.46897

#1	7.4393	.00506	.45564	9.5999	25.702	.01974	.60769
#2	7.5687	.00537	.44620	9.5837	25.954	.01817	.61173

Sample Name: J1261-19 Acquired: 2/1/2018 15:17:18 Type: Unk
Method: P4-ICP2(v1970) 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	.01738	.5050	.08401	F<00000	3.0004
Stddev	.00048	.0004	.00067	1.7054	1.3605
%RSD	2.7358	.0814	.79684	7.4932	15.116

#1	.01704	.5053	.08354	-23.965	8.0384
#2	.01772	.5047	.08448	-21.553	9.9624

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.9	39294.	5577.0	32.308	2904.9
Stddev	5.6	275.	12.5	.025	9.8
%RSD	.21961	.69864	.22426	.02980	.33790

#1	2547.9	39100.	5585.9	82.326	2898.0
#2	2555.8	39488.	5568.2	82.291	2911.8

Sample Name: PB106207BL Acquired: 2/1/2018 15:21:22 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106207BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00009	.00058	.00081	.00022	.00717	.00014
Stddev	.00027	.00055	.00027	.00060	.00079	.00033	.00003
%RSD	45.678	648.09	45.341	74.128	352.69	4.5815	21.308

#1	.00039	-.00031	.00040	.00123	-.00078	-.00740	.00011
#2	.00077	.00048	.00077	.00038	.00033	-.00693	.00016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00130	.00025	.00042	.00019	.02267
Stddev	.00002	.00005	.00141	.00035	.00012	.00021	.00975
%RSD	171.22	112.88	108.75	140.77	28.331	107.10	43.022

#1	.00003	-.00009	-.00230	.00000	-.00033	.00034	-.02956
#2	.00000	-.00001	-.00030	.00050	-.00050	.00005	-.01577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.01544	.00001	.00072	.02288	.00048	.00007
Stddev	.00006	.01477	.00010	.00025	.00295	.00069	.00003
%RSD	47.167	95.657	737.07	35.373	12.896	142.56	38.875

#1	-.00008	-.00500	.00009	-.00090	-.02080	.00000	-.00009
#2	-.00016	-.02589	-.00006	-.00054	-.02497	.00097	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03151	.00029	.00628	.00472	.01454	.00084	.00142
Stddev	.01256	.00009	.00618	.00022	.02429	.00082	.00084
%RSD	39.854	29.803	98.406	4.6265	167.04	98.705	59.137

#1	.02263	-.00035	.01065	-.00456	.00263	.00025	.00202
#2	.04039	-.00023	.00191	-.00487	-.03171	.00142	.00083

Sample Name: PB106207BL Acquired: 2/1/2018 15:21:22 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106207BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.0002	.00019	F<00000	F1.6447
Stddev	.00024	.0011	.00002	1.5586	.5510
%RSD	110.45	582.6	10.615	183.49	33.500
#1	-.00038	.0010	-.00018	.25269	1.2551
#2	-.00005	-.0006	-.00021	-1.9516	2.0343
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.0	41243.	5620.8	37.773	3117.3
Stddev	2.3	63.	4.0	1.414	1.2
%RSD	.08587	.15336	.07182	1.6112	.03735
#1	2719.6	41198.	5618.0	88.773	3118.1
#2	2716.3	41288.	5623.7	86.773	3116.5

Sample Name: PB106207BS Acquired: 2/1/2018 15:25:30 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106207BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80604	2.0215	.99602	2.0274	.79842	2.1656	.21169
Stddev	.00310	.0046	.00077	.0078	.00175	.0171	.00058
%RSD	.38427	.22759	.07688	.38451	.21925	.79178	.27609

#1	.80823	2.0247	.99656	2.0329	.79965	2.1535	.21128
#2	.80385	2.0182	.99548	2.0219	.79718	2.1777	.21210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20551	.20053	F 2.2213	.41899	.20180	.31900	3.4407
Stddev	.00021	.00065	.0184	.00105	.00031	.00127	.0076
%RSD	.10070	.32169	.82776	.25055	.15371	.39727	.22049

#1	.20536	.20099	2.2083	.41825	.20202	.31990	3.4461
#2	.20566	.20008	2.2343	.41973	.20158	.31811	3.4353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22510	F 2.5001	.50441	.07380	3.1503	.31262	.21875
Stddev	.00034	.0022	.00117	.00042	.0005	.00064	.00200
%RSD	.15325	.08899	.23139	.56283	.01600	.20329	.91632

#1	.22486	2.5016	.50523	.07351	3.1499	.31307	.22017
#2	.22534	2.4985	.50358	.07410	3.1507	.31217	.21733

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.524	.41258	.31961	F .88668	.93837	.68920	.21021
Stddev	.075	.00141	.00127	.00014	.01981	.00182	.00320
%RSD	.71687	.34074	.39621	.01623	2.1107	.26389	1.5232

#1	10.471	.41357	.32050	.88657	.95238	.69048	.20794
#2	10.578	.41158	.31871	.88678	.92437	.68791	.21247

Sample Name: PB106207BS Acquired: 2/1/2018 15:25:30 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB106207BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21268	5.000	.20693	F<00000	F 5.8438
Stddev	.00064	.005	.00132	1.6830	.8832
%RSD	.30127	.0906	.63719	52.381	12.906

#1	.21222	6.004	.20600	-4.4031	7.4684
#2	.21313	5.997	.20786	-2.0230	6.2193

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.8	39944.	5551.5	35.100	3013.3
Stddev	1.7	33.	19.9	.661	6.3
%RSD	.06384	.08158	.35792	.77676	.20893

#1	2638.6	39967.	5537.4	84.633	3008.8
#2	2641.0	39921.	5565.5	85.568	3017.7

Sample Name: J1010-10 Acquired: 2/1/2018 15:29:26 Type: Unk
 Method: P4-ICP2(v1970) 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	.14597	.00974	.49934	.11312	.00546	111.14	.48868
Stddev	.00197	.00054	.00168	.00175	.00084	.08	.00206
%RSD	1.3500	5.5051	.33617	1.5487	15.323	.07513	.42116

#1	.14458	.01012	.49815	.11436	.00487	111.20	.48722
#2	.14736	.00936	.50052	.11188	.00605	111.08	.49013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00497	.00093	70.891	.21433	.09252	.16529	.289.44
Stddev	.00016	.00015	.007	.00070	.00074	.00107	.27
%RSD	3.3187	16.405	.01052	.32546	.79724	.64670	.09291

#1	.00508	-.00082	70.885	.21482	.09200	.16605	289.63
#2	.00485	-.00104	70.896	.21383	.09304	.16454	289.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4490	50.718	.16165	.01721	5.5446	.30420	.56771
Stddev	.0195	.159	.00068	.00062	.0027	.00001	.00088
%RSD	.35796	.31279	.42346	3.5988	.04849	.00408	.15524

#1	5.4628	50.606	.16213	-.01677	5.5427	.30421	.56834
#2	5.4352	50.831	.16117	-.01764	5.5465	.30419	.56709

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.404	.00434	.25809	3.7416	3.5481	.05279	.92384
Stddev	.016	.00007	.00134	.0014	.0567	.00036	.00493
%RSD	.14451	1.5394	.51903	.03626	1.5978	.68413	.53343

#1	11.393	.00429	.25904	3.7406	3.5080	.05253	.92035
#2	11.416	.00438	.25715	3.7426	3.5882	.05304	.92732

Sample Name: J1010-10 Acquired: 2/1/2018 15:29:26 Type: Unk
 Method: P4-ICP2(v1970) 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	.15732	5.064	.17168	F<00000	F177.46
Stddev	.00119	.001	.00045	2.1937	1.66
%RSD	.75529	.0123	.26377	.44148	.93634
#1	.15816	6.064	.17136	-495.34	178.63
#2	.15648	6.063	.17200	-498.45	176.28
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.8	41276.	3095.9	35.109	2681.2
Stddev	3.1	116.	6.4	.252	4.0
%RSD	.11634	.28200	.10461	.29614	.14889
#1	2694.6	41194.	6100.4	84.931	2678.4
#2	2699.0	41358.	6091.4	85.287	2684.0

Sample Name: J1010-10DUP Acquired: 2/1/2018 15:33:24 Type: Unk
Method: P4-ICP2(v1970) 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	.14474	.01275	.50601	.11412	.00795	112.67	.49809
Stddev	.00362	.00170	.00194	.00352	.00232	.15	.00038
%RSD	2.5032	13.299	.38260	3.0839	29.128	.13351	.07533

#1	.14731	.01155	.50464	.11163	.00959	112.56	.49783
#2	.14218	.01395	.50738	.11660	.00631	112.77	.49836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00495	.00092	74.259	.21629	.09398	.16779	.292.91
Stddev	.00030	.00041	.023	.00092	.00042	.00120	3.90
%RSD	6.0616	44.926	.03123	.42385	.45099	.71670	1.3302

#1	.00474	-.00063	74.276	.21693	.09428	.16864	290.15
#2	.00517	-.00121	74.243	.21564	.09368	.16694	295.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5644	52.709	.16458	.01714	5.6648	.30830	.57271
Stddev	.0088	.076	.00084	.00062	.0034	.00119	.00416
%RSD	.15730	.14390	.51105	3.6219	.05995	.38609	.72567

#1	5.5706	52.656	.16518	-.01758	5.6624	.30746	.56978
#2	5.5582	52.763	.16399	-.01670	5.6672	.30915	.57565

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.592	.00404	.25152	3.8383	3.6692	.05817	.95047
Stddev	.037	.00059	.00104	.0100	.0110	.00016	.00252
%RSD	.31685	14.626	.41163	.26070	.29916	.27079	.26476

#1	11.618	.00446	.25079	3.8454	3.6614	.05828	.95225
#2	11.566	.00362	.25226	3.8313	3.6770	.05806	.94869

Sample Name: J1010-10DUP Acquired: 2/1/2018 15:33:24 Type: Unk
Method: P4-ICP2(v1970) 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	.16053	5.114	.17666	F<00000	F182.09
Stddev	.00249	.007	.00013	3.2878	.23
%RSD	1.5488	.1170	.07124	.64572	.12511

#1	.16229	6.119	.17675	-506.83	181.93
#2	.15877	6.109	.17657	-511.48	182.25

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.6	41268.	3096.2	35.119	2673.3
Stddev	6.4	158.	34.0	.560	.6
%RSD	.23680	.38340	.55700	.65825	.02151

#1	2687.1	41156.	6072.2	85.515	2672.9
#2	2696.1	41380.	6120.2	84.723	2673.7

Sample Name: J1010-10LX5 Acquired: 2/1/2018 15:37:21 Type: Unk
Method: P4-ICP2(v1970) 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	.03859	.00152	.10147	.02592	.00025	23.232	.10710
Stddev	.00091	.00022	.00221	.00117	.00021	.182	.00080
%RSD	2.3645	14.337	2.1775	4.5112	83.405	.78196	.74551

#1	.03795	.00137	.10303	.02674	-.00010	23.104	.10653
#2	.03924	.00167	.09991	.02509	-.00040	23.361	.10766

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00074	16.275	.04767	.01841	.03838	59.952
Stddev	.00002	.00003	.003	.00013	.00040	.00081	.205
%RSD	1.3933	4.5336	.01822	.26938	2.1901	2.1075	.34168

#1	.00113	-.00076	16.277	.04758	.01812	.03781	60.097
#2	.00115	-.00071	16.273	.04776	.01869	.03895	59.807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2412	11.474	.03265	.00490	1.1949	.06631	.11980
Stddev	.0037	.017	.00014	.00044	.0095	.00011	.00147
%RSD	.30227	.15156	.41435	8.9483	.79907	.16320	1.2234

#1	1.2386	11.462	.03255	-.00459	1.1881	.06639	.12084
#2	1.2439	11.486	.03274	-.00521	1.2016	.06623	.11876

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4937	.00093	.05397	.72212	.76025	.01098	.20368
Stddev	.0189	.00029	.00599	.00195	.00105	.00059	.00265
%RSD	.75654	30.743	11.096	.27007	.13792	5.3442	1.2994

#1	2.5070	.00114	.05820	.72075	.75951	.01056	.20181
#2	2.4803	.00073	.04973	.72350	.76099	.01139	.20555

Sample Name: J1010-10LX5 Acquired: 2/1/2018 15:37:21 Type: Unk
 Method: P4-ICP2(v1970) 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	.03405	1.180	.03750	F<00000	24.794
Stddev	.00106	.006	.00013	8.6415	.192
%RSD	3.1220	.4886	.35604	9.0204	.77410

#1	.03329	1.184	.03741	-101.91	24.658
#2	.03480	1.176	.03759	-89.689	24.929

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.1	40501.	5704.7	37.057	2956.4
Stddev	.4	135.	10.0	.633	2.2
%RSD	.01482	.33357	.17567	.72732	.07541

#1	2665.4	40597.	5697.7	86.609	2954.8
#2	2664.8	40405.	5711.8	87.505	2957.9

Sample Name: CCV04 Acquired: 2/1/2018 15:41:25 Type: Unk
Method: P4-ICP2(v1970) 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	5.1969	5.1992	5.1817	5.2016	5.2467	10.445	10.491	.26047
Stddev	.0898	.1036	.1113	.1045	.1049	.049	.004	.00033
%RSD	1.7276	1.9916	2.1473	2.0096	1.9985	.47093	.04060	.12614
#1	5.1334	5.1260	5.1030	5.1277	5.1726	10.410	10.488	.26024
#2	5.2604	5.2724	5.2604	5.2755	5.3209	10.480	10.494	.26071
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5949	25.946	1.0324	2.6082	1.3139	5.1878	2.6267	25.745
Stddev	.0541	.092	.0011	.0541	.0255	.0603	.0011	.151
%RSD	2.0854	.35602	.10405	2.0740	1.9393	1.1615	.04280	.58842
#1	2.5566	25.881	1.0332	2.5699	1.2959	5.2304	2.6260	25.638
#2	2.6331	26.011	1.0317	2.6464	1.3320	5.1452	2.6275	25.852
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5939	1.2817	25.529	2.5877	2.6195	25.938	5.2657	5.2007
Stddev	.0564	.0045	.087	.0009	.0230	.042	.0998	.0155
%RSD	2.1733	.35274	.34197	.03319	.87676	.16303	1.8960	.29767
#1	2.5541	1.2785	25.468	2.5883	2.6357	25.909	5.1951	5.1898
#2	2.6338	1.2849	25.591	2.5871	2.6032	25.968	5.3363	5.2117
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1272	5.2164	5.1933	5.1691	5.1935	4.602	5.2007	F 1.4343
Stddev	.0892	.0335	.1122	.0298	.0022	.090	.0165	.7572
%RSD	1.7391	.64138	2.1605	.57724	.04291	1.961	.31681	17.077
#1	5.0642	5.1927	5.1140	5.1480	5.1919	4.538	5.1890	3.8989
#2	5.1903	5.2400	5.2727	5.1902	5.1951	4.666	5.2123	4.9698

Sample Name: CCV04 Acquired: 2/1/2018 15:41:25 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12450 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3255
Stddev	.7281
%RSD	21.895

#1	3.8404
#2	2.8107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.9	37829.	5455.3	32.779	2717.4
Stddev	32.6	79.	12.0	1.197	41.0
%RSD	1.3120	.20852	.21986	1.4456	1.5082

#1	2506.9	37773.	5446.8	81.932	2746.4
#2	2460.8	37884.	5463.8	83.625	2688.5

Sample Name: LLCCV02 Acquired: 2/1/2018 15:45:13 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6501 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02185	.04205	.01324	.01953	.05045	.11186	.10376	.00635
Stddev	.00153	.00171	.00068	.00183	.00125	.00085	.00162	.00012
%RSD	6.9915	4.0763	5.1719	9.3589	2.4856	.75753	1.5614	1.9270
#1	.02077	.04326	.01372	.02082	.04956	.11126	.10262	.00626
#2	.02293	.04084	.01275	.01823	.05134	.11246	.10491	.00644
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	2.0968	.01112	.03055	.02240	.09462	.02274	2.1326
Stddev	.00009	.0032	.00007	.00008	.00045	.00825	.00001	.0542
%RSD	1.4657	.15037	.61104	.27751	2.0237	8.7196	.02634	2.5426
#1	.00606	2.0946	.01108	.03061	.02272	.08879	.02274	2.0943
#2	.00619	2.0991	.01117	.03049	.02208	.10046	.02275	2.1710
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04145	.00996	2.0632	.04162	.04358	2.1289	.21477	.11301
Stddev	.00012	.00046	.0163	.00068	.00015	.0164	.00056	.00234
%RSD	.28929	4.6332	.78817	1.6455	.34458	.76981	.26023	2.0717
#1	.04136	.00964	2.0517	.04210	.04347	2.1173	.21437	.11135
#2	.04153	.01029	2.0747	.04114	.04369	2.1405	.21516	.11466
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01652	.37790	.04177	.04207	.02232	.0242	.02167	F 3.8349
Stddev	.00221	.01098	.00001	.00011	.00132	.0002	.00002	2.1508
%RSD	13.376	2.9049	.01625	.26783	5.9268	.8263	.11451	56.084
#1	.01809	.37014	.04178	.04199	.02139	.0244	.02165	2.3141
#2	.01496	.38566	.04177	.04215	.02326	.0241	.02168	5.3558

Sample Name: LLCCV02 Acquired: 2/1/2018 15:45:13 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6501 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.7034
Stddev	.4015
%RSD	23.573

#1	1.9874
#2	1.4195

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.1	40615.	5617.9	37.241	3067.5
Stddev	6.2	68.	33.9	.579	2.9
%RSD	.23202	.16839	.60273	.66315	.09427

#1	2675.5	40663.	5641.9	87.650	3069.5
#2	2666.8	40566.	5594.0	86.832	3065.4

Sample Name: CCB04 Acquired: 2/1/2018 15:49:22 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	-.00078	-.00003	.00306	-.00190	-.00249	.00018	.00007
Stddev	.00116	.00042	.00008	.00005	.00121	.00110	.00071	.00002
%RSD	47.153	53.130	274.60	1.6209	63.558	44.279	388.32	23.625

#1	.00163	-.00049	.00003	.00302	-.00276	-.00171	-.00032	.00006
#2	.00327	-.00108	-.00008	.00309	-.00105	-.00327	.00069	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00714	.00005	-.00045	-.00002	-.02434	-.00014	.01213
Stddev	.00003	.00991	.00052	.00001	.00016	.00450	.00004	.00547
%RSD	1660.5	138.72	948.02	2.4277	722.44	18.496	25.890	45.095

#1	-.00002	-.01414	.00042	-.00045	.00009	-.02115	-.00011	.01600
#2	.00002	-.00014	-.00031	-.00044	-.00014	-.02752	-.00016	.00826

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00077	-.02323	.00001	-.00010	-.01429	.00024	.00587
Stddev	.00022	.00000	.00937	.00032	.00011	.00331	.00011	.00098
%RSD	294.95	.11788	40.350	2435.6	117.63	23.151	43.882	16.651

#1	-.00008	-.00077	-.02985	-.00021	-.00018	-.01663	.00032	.00656
#2	.00023	-.00077	-.01660	.00024	-.00002	-.01195	.00017	.00518

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00388	-.03079	.00071	-.00025	-.00055	-.0004	-.00019	F 3.7925
Stddev	.00225	.00917	.00070	.00014	.00017	.0014	.00001	3.3419
%RSD	57.953	29.777	98.014	54.579	31.088	411.2	4.4419	88.118

#1	-.00546	-.03727	.00120	-.00015	-.00043	-.0014	-.00020	1.4294
#2	-.00229	-.02431	.00022	-.00035	-.00067	.0007	-.00019	6.1556

Sample Name: CCB04 Acquired: 2/1/2018 15:49:22 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12450 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.9628
Stddev	.4448
%RSD	22.663

#1	1.6483
#2	2.2773

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.3	40839.	5612.5	36.543	3088.0
Stddev	.5	9.	37.7	.209	5.9
%RSD	.01905	.02187	.67254	.24140	.19067

#1	2687.7	40833.	5585.8	86.691	3092.2
#2	2687.0	40846.	5639.2	86.395	3083.9

Sample Name: J1010-10MS Acquired: 2/1/2018 15:53:31 Type: Unk
Method: P4-ICP2(v1970) 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	.85928	1.9056	1.4445	1.8640	.70869	110.88	.67052
Stddev	.00054	.0050	.0080	.0011	.00059	.30	.00033
%RSD	.06306	.26025	.55133	.05900	.08303	.27168	.04991

#1	.85889	1.9021	1.4388	1.8632	.70911	110.67	.67076
#2	.85966	1.9091	1.4501	1.8648	.70828	111.09	.67028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18656	.19095	73.156	.56864	.28636	.42805	.294.93
Stddev	.00024	.00016	.056	.00141	.00179	.00203	6.18
%RSD	.12716	.08162	.07652	.24747	.62658	.47355	2.0941

#1	.18639	.19106	73.196	.56963	.28510	.42948	290.56
#2	.18672	.19084	73.116	.56764	.28763	.42662	299.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5637	52.980	.64382	.05011	3.2057	.56983	.76532
Stddev	.0051	.248	.00202	.00045	.0018	.00142	.00852
%RSD	.09243	.46857	.31433	.90119	.02242	.24966	1.1134

#1	5.5601	52.805	.64239	.04979	8.2070	.56882	.75930
#2	5.5674	53.156	.64525	.05043	8.2044	.57083	.77135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.469	.36285	.53688	3.7314	4.8754	.71688	1.1152
Stddev	.023	.00119	.00139	.0151	.0031	.00110	.0024
%RSD	.11136	.32768	.25856	.40532	.06274	.15376	.21626

#1	20.453	.36201	.53786	3.7421	4.8732	.71766	1.1169
#2	20.485	.36369	.53590	3.7207	4.8775	.71610	1.1135

Sample Name: J1010-10MS Acquired: 2/1/2018 15:53:31 Type: Unk
 Method: P4-ICP2(v1970) 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	.34144	11.89	.35139	F<00000	F183.13
Stddev	.00125	.03	.00151	6.9397	.14
%RSD	.36556	.2109	.42961	1.4382	.07589

#1	.34056	11.91	.35032	-477.62	183.23
#2	.34232	11.88	.35245	-487.43	183.04

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.5	41674.	3131.4	33.541	2700.5
Stddev	6.9	35.	28.4	.885	4.5
%RSD	.25213	.08432	.46380	1.0595	.16551

#1	2715.6	41649.	6111.3	84.167	2697.3
#2	2725.3	41699.	6151.5	82.915	2703.6

Sample Name: J1010-10MSD Acquired: 2/1/2018 15:57:25 Type: Unk
Method: P4-ICP2(v1970) 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	.87813	1.9533	1.4797	1.9017	.72427	111.98	.68325
Stddev	.00169	.0056	.0044	.0011	.00002	.57	.00226
%RSD	.19284	.28930	.29481	.05946	.00263	.51156	.33012

#1	.87693	1.9493	1.4828	1.9009	.72428	111.58	.68484
#2	.87932	1.9573	1.4766	1.9025	.72425	112.39	.68165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19100	.19574	74.658	.57995	.29307	.43810	.295.96
Stddev	.00018	.00076	.044	.00156	.00035	.00220	10.98
%RSD	.09406	.38725	.05874	.26823	.11845	.50260	3.7082

#1	.19087	.19628	74.627	.58105	.29332	.43966	288.20
#2	.19112	.19521	74.689	.57885	.29283	.43654	303.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6520	54.173	.65849	.05115	3.4045	.58215	.76989
Stddev	.0023	.100	.00037	.00085	.0023	.00064	.02252
%RSD	.04057	.18472	.05648	1.6686	.02767	.11002	2.9246

#1	5.6536	54.102	.65875	.05055	8.4061	.58261	.75397
#2	5.6503	54.243	.65823	.05176	8.4028	.58170	.78581

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.942	.37116	.54124	3.8037	5.0211	.74011	1.1389
Stddev	.050	.00121	.01269	.0127	.0395	.00427	.0021
%RSD	.23938	.32554	2.3438	.33285	.78679	.57666	.18057

#1	20.907	.37031	.53227	3.8126	4.9931	.73709	1.1374
#2	20.978	.37201	.55021	3.7947	5.0490	.74312	1.1403

Sample Name: J1010-10MSD Acquired: 2/1/2018 15:57:25 Type: Unk
Method: P4-ICP2(v1970) 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	.34900	12.14	.35867	F<00000	F184.85
Stddev	.00007	.02	.00009	1.4435	.31
%RSD	.02053	.1667	.02438	.29877	.17025

#1	.34895	12.15	.35860	-484.16	185.07
#2	.34905	12.12	.35873	-482.12	184.63

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.0	41238.	3018.3	33.336	2661.6
Stddev	.4	31.	32.1	2.443	2.8
%RSD	.01417	.07614	.53379	2.9310	.10474

#1	2680.7	41216.	5995.6	85.064	2659.6
#2	2681.2	41260.	6041.0	81.609	2663.6

Sample Name: J1010-10A Acquired: 2/1/2018 16:01:18 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6531 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88212	1.9543	1.4802	1.8936	.72547	118.63	.66937
Stddev	.00293	.0019	.0003	.0074	.00515	12.81	.00150
%RSD	.33193	.09801	.02034	.39201	.71047	10.803	.22349

#1	.88005	1.9557	1.4804	1.8883	.72912	109.57	.66831
#2	.88419	1.9530	1.4800	1.8988	.72183	127.69	.67042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20471	.19708	72.994	.62461	.29632	.43865	.289.85
Stddev	.02621	.00136	.017	.08244	.00065	.00417	9.03
%RSD	12.806	.69183	.02359	13.198	.21813	.94953	3.1150

#1	.18617	.19805	72.982	.56632	.29678	.44160	283.47
#2	.22325	.19612	73.006	.68290	.29587	.43571	296.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0579	52.961	.66110	.05164	3.2363	.62428	.75601
Stddev	.7571	.351	.00156	.00343	.0062	.08066	.02441
%RSD	12.498	.66271	.23616	6.6433	.07545	12.920	3.2290

#1	5.5225	52.713	.66220	.04922	8.2319	.56724	.73875
#2	6.5933	53.209	.65999	.05407	8.2407	.68131	.77327

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.571	.37112	.52815	3.8095	4.8946	.73935	1.1111
Stddev	.023	.00299	.00324	.0038	.0275	.00128	.0084
%RSD	.11028	.80598	.61362	.10025	.56205	.17358	.75454

#1	20.555	.37324	.53044	3.8122	4.9141	.73844	1.1052
#2	20.587	.36901	.52586	3.8068	4.8752	.74026	1.1171

Sample Name: J1010-10A Acquired: 2/1/2018 16:01:18 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6531 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34050	12.19	.35183	F<00000	F185.87
Stddev	.00151	.02	.00024	2.7163	8.23
%RSD	.44365	.1407	.06766	.56176	4.4266
#1	.33943	12.20	.35200	-485.46	180.06
#2	.34157	12.18	.35166	-481.62	191.69
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2671.3	38999.	3144.8	35.037	2647.9
Stddev	16.4	4111.	16.3	2.525	10.5
%RSD	.61482	10.541	.26471	2.9691	.39759
#1	2659.7	41906.	6156.3	86.822	2640.4
#2	2682.9	36092.	6133.3	83.252	2655.3

Sample Name: J1015-20 Acquired: 2/1/2018 16:05:10 Type: Unk
Method: P4-ICP2(v1970) 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	.06222	.01426	1.2312	.11610	.00558	145.89	.76066
Stddev	.00355	.00203	.0278	.00047	.00091	.15	.00057
%RSD	5.7077	14.226	2.2555	.40455	16.296	.10403	.07493

#1	.05971	.01283	1.2116	.11643	.00623	146.00	.76106
#2	.06473	.01570	1.2508	.11577	.00494	145.78	.76026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00085	39.855	.20107	.13186	.52571	.29635
Stddev	.00013	.00026	.035	.00031	.00268	.00788	2.30
%RSD	3.1913	30.267	.05075	.15275	2.0327	1.4992	.77646

#1	.00387	.00067	69.830	.20085	.12997	.52014	294.72
#2	.00405	.00103	69.880	.20129	.13376	.53128	297.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5911	56.476	.27847	.01391	16.370	.58898	1.0837
Stddev	.0219	.067	.00644	.00014	.013	.00041	.0109
%RSD	.39203	.11796	2.3141	.99710	.07912	.07003	1.0044

#1	5.5756	56.523	.27392	-.01401	16.379	.58868	1.0760
#2	5.6066	56.429	.28303	-.01381	16.361	.58927	1.0914

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.428	.00421	.29142	5.7592	1.6549	.07655	4.2399
Stddev	.028	.00006	.00396	.1071	.0039	.00017	.0174
%RSD	.27130	1.4828	1.3582	1.8600	.23447	.22529	.40911

#1	10.448	.00426	.28863	5.6834	1.6521	.07642	4.2522
#2	10.408	.00417	.29422	5.8349	1.6576	.07667	4.2277

Sample Name: J1015-20 Acquired: 2/1/2018 16:05:10 Type: Unk
 Method: P4-ICP2(v1970) 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	.17752	7.656	.25742	F<00000	F181.63
Stddev	.00034	.168	.00059	.48472	2.97
%RSD	.19256	2.191	.22969	.09246	1.6366
#1	.17776	7.537	.25784	-523.90	183.74
#2	.17728	7.775	.25700	-524.59	179.53
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2947.9	44793.	3735.6	33.586	2685.9
Stddev	26.8	207.	13.1	.408	40.9
%RSD	.90861	.46189	.19484	.48826	1.5231
#1	2966.8	44646.	6726.3	83.874	2714.8
#2	2928.9	44939.	6744.9	83.297	2657.0

Sample Name: J1015-22 Acquired: 2/1/2018 16:09:10 Type: Unk
Method: P4-ICP2(v1970) 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	.06805	.02036	1.7215	.15605	.00603	177.43	.82706
Stddev	.00221	.00083	.0019	.00056	.00087	.77	.00150
%RSD	3.2484	4.0884	.10724	.36089	14.436	.43310	.18141

#1	.06648	.02095	1.7202	.15566	.00665	176.89	.82600
#2	.06961	.01977	1.7228	.15645	.00542	177.97	.82812

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.00045	119.24	.39761	.19721	.61732	405.62
Stddev	.00001	.00030	.09	.00105	.00003	.00221	5.22
%RSD	.19325	67.824	.07261	.26403	.01670	.35863	1.2869

#1	.00320	.00066	119.18	.39687	.19723	.61889	401.92
#2	.00321	.00023	119.30	.39835	.19719	.61576	409.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1793	34.001	.37467	.01803	17.070	.80643	1.2037
Stddev	.0082	.174	.00079	.00106	.043	.00245	.0099
%RSD	.15784	.20712	.21124	5.8603	.25235	.30330	.82463

#1	5.1735	83.878	.37523	-.01878	17.040	.80470	1.1967
#2	5.1851	84.124	.37411	-.01728	17.101	.80816	1.2107

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0502	.00235	.36265	6.2483	1.8131	.16044	8.1071
Stddev	.0000	.00008	.00584	.0418	.0213	.00237	.0362
%RSD	.00035	3.4132	1.6101	.66841	1.1740	1.4756	.44707

#1	9.0502	.00240	.35852	6.2188	1.7980	.16212	8.0814
#2	9.0502	.00229	.36678	6.2779	1.8282	.15877	8.1327

Sample Name: J1015-22 Acquired: 2/1/2018 16:09:10 Type: Unk
 Method: P4-ICP2(v1970) 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	.17572	3.637	.84485	F<00000	F.281.94
Stddev	.00209	.009	.00238	4.5668	.90
%RSD	1.1880	.1058	.28212	.61564	.31788

#1	.17424	8.644	.84316	-738.57	282.57
#2	.17720	8.631	.84653	-745.03	281.31

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.7	45794.	3923.7	31.161	2556.3
Stddev	5.4	7.	19.8	.452	.7
%RSD	.18195	.01470	.28531	.55669	.02550

#1	2944.9	45799.	6909.7	81.480	2555.8
#2	2952.5	45789.	6937.7	80.841	2556.7

Sample Name: J1015-24 Acquired: 2/1/2018 16:13:13 Type: Unk
Method: P4-ICP2(v1970) 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	.06369	.01117	1.5898	.12220	.00663	143.07	.95226
Stddev	.00233	.00435	.0011	.00131	.00090	.05	.00111
%RSD	3.6629	38.979	.06856	1.0734	13.553	.03594	.11662

#1	.06204	.00809	1.5891	.12127	.00727	143.04	.95147
#2	.06534	.01424	1.5906	.12313	.00600	143.11	.95304

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.00052	110.96	.25265	.13815	.52536	305.32
Stddev	.00004	.00077	.38	.00083	.00030	.00119	7.31
%RSD	1.2042	148.41	.33894	.32763	.21765	.22583	2.3933

#1	.00356	.00107	110.69	.25323	.13794	.52620	300.16
#2	.00350	-.00003	111.23	.25206	.13836	.52452	310.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1687	54.774	.28635	.01567	10.937	.50840	1.0676
Stddev	.0008	.398	.00017	.00019	.035	.00044	.0241
%RSD	.01553	.72695	.06083	1.2120	.31847	.08638	2.2550

#1	5.1681	54.492	.28623	-.01580	10.913	.50871	1.0505
#2	5.1693	55.055	.28647	-.01553	10.962	.50809	1.0846

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7656	.00350	.28276	3.9048	1.6147	.09759	4.9552
Stddev	.0308	.00004	.01567	.0187	.0351	.00300	.0125
%RSD	.39707	1.2844	5.5431	.47903	2.1715	3.0720	.25204

#1	7.7438	.00347	.27167	3.8915	1.5899	.09547	4.9463
#2	7.7874	.00353	.29384	3.9180	1.6395	.09971	4.9640

Sample Name: J1015-24 Acquired: 2/1/2018 16:13:13 Type: Unk
 Method: P4-ICP2(v1970) 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	.14889	5.948	.35831	F<00000	F191.65
Stddev	.00075	.020	.00072	4.0441	1.25
%RSD	.50442	.2836	.20024	.72518	.65105
#1	.14835	6.934	.35780	-560.53	190.77
#2	.14942	6.962	.35882	-554.81	192.54
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2885.4	44311.	3655.6	33.235	2612.3
Stddev	4.2	41.	13.3	1.696	.1
%RSD	.14558	.09287	.20019	2.0381	.00193
#1	2882.5	44282.	6665.0	84.434	2612.3
#2	2888.4	44341.	6646.2	82.035	2612.4

Sample Name: J1015-26 Acquired: 2/1/2018 16:17:10 Type: Unk
 Method: P4-ICP2(v1970) 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	.05936	.01199	.58700	.12781	.00475	147.26	.59030
Stddev	.00156	.00013	.00119	.00159	.00086	.93	.00047
%RSD	2.6308	1.0642	.20287	1.2440	18.102	.63169	.08047

#1	.05826	.01208	.58784	.12668	.00414	146.60	.59064
#2	.06046	.01190	.58616	.12893	.00536	147.91	.58997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.00103	92.362	.22666	.15508	.42982	333.98
Stddev	.00006	.00073	.230	.00044	.00084	.00064	4.43
%RSD	1.8562	70.815	.24948	.19396	.54480	.14861	1.3261

#1	.00339	.00154	92.525	.22697	.15568	.42937	330.85
#2	.00331	.00051	92.199	.22635	.15448	.43027	337.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0353	63.305	.31633	.01596	9.5688	.56063	.86726
Stddev	.0031	.075	.00073	.00074	.0191	.00059	.00784
%RSD	.06139	.11772	.23062	4.6347	.19974	.10575	.90400

#1	5.0374	63.358	.31684	-.01648	9.5553	.56105	.86171
#2	5.0331	63.253	.31581	-.01543	9.5824	.56021	.87280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7676	.00237	.29984	5.1863	2.3396	.03951	5.5373
Stddev	.0070	.00014	.01337	.0161	.0203	.00100	.0027
%RSD	.07980	6.0239	4.4588	.31022	.86581	2.5317	.04794

#1	8.7725	.00227	.29038	5.1977	2.3253	.03880	5.5391
#2	8.7626	.00247	.30929	5.1749	2.3539	.04022	5.5354

Sample Name: J1015-26 Acquired: 2/1/2018 16:17:10 Type: Unk
 Method: P4-ICP2(v1970) 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	.16394	.945	.26939	F<00000	F.224.68
Stddev	.00063	.018	.00037	2.1745	1.39
%RSD	.38455	.1832	.13621	.35473	.61787
#1	.16349	9.958	.26913	-614.53	225.66
#2	.16439	9.932	.26965	-611.46	223.69
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3000.5	46288.	3940.9	34.433	2591.0
Stddev	1.0	4.	46.1	.805	7.1
%RSD	.03427	.00864	.66358	.95354	.27530
#1	2999.8	46291.	6908.4	85.002	2586.0
#2	3001.3	46285.	6973.5	83.864	2596.1

Sample Name: J1016-07 Acquired: 2/1/2018 16:21:06 Type: Unk
Method: P4-ICP2(v1970) 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	.05354	.01280	.20810	.11091	.00383	129.69	.43454
Stddev	.00084	.00268	.00090	.00253	.00218	1.04	.00071
%RSD	1.5648	20.959	.43316	2.2839	56.865	.80467	.16265

#1	.05414	.01090	.20874	.10912	.00229	128.95	.43504
#2	.05295	.01470	.20747	.11270	.00537	130.43	.43404

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00076	91.370	.16810	.13957	.44682	286.98
Stddev	.00014	.00092	.158	.00027	.00034	.00201	9.39
%RSD	6.8655	120.42	.17310	.15882	.24309	.44894	3.2706

#1	.00207	-.00011	91.482	.16829	.13933	.44823	280.34
#2	.00188	-.00142	91.258	.16791	.13981	.44540	293.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1662	66.352	.23252	.01492	9.6051	.50013	.63656
Stddev	.0048	.159	.00072	.00114	.0234	.00028	.01527
%RSD	.15085	.24036	.31046	7.6530	.24330	.05576	2.3984

#1	3.1629	66.465	.23303	-.01573	9.6217	.49993	.62576
#2	3.1696	66.240	.23201	-.01411	9.5886	.50032	.64735

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.431	.03028	.33223	6.2209	1.4481	.02310	5.0952
Stddev	.126	.00031	.00267	.0109	.0280	.00215	.0117
%RSD	.93938	1.0129	.80344	.17434	1.9313	9.3162	.23042

#1	13.520	.03007	.33034	6.2286	1.4679	.02462	5.1035
#2	13.342	.03050	.33411	6.2132	1.4283	.02158	5.0869

Sample Name: J1016-07 Acquired: 2/1/2018 16:21:06 Type: Unk
 Method: P4-ICP2(v1970) 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	.13880	14.09	.19639	F<00000	F174.38
Stddev	.00103	.05	.00038	5.9522	.88
%RSD	.74522	.3675	.19298	1.1744	.50597

#1	.13953	14.13	.19666	-502.64	173.75
#2	.13807	14.06	.19612	-511.06	175.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.6	45052.	3793.6	33.457	2626.2
Stddev	12.1	7.	81.5	1.829	7.6
%RSD	.41396	.01548	1.1991	2.1910	.28879

#1	2925.0	45047.	6736.0	84.750	2620.9
#2	2942.1	45057.	6851.2	82.164	2631.6

Sample Name: J1023-07 Acquired: 2/1/2018 16:25:02 Type: Unk
Method: P4-ICP2(v1970) 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	.06309	.00962	.22024	.09244	.00158	159.73	.62255
Stddev	.00022	.00311	.00181	.00454	.00121	.41	.00053
%RSD	.34546	32.337	.82274	4.9156	76.555	.25850	.08535

#1	.06325	.01182	.22152	.09566	.00072	159.44	.62293
#2	.06294	.00742	.21896	.08923	.00243	160.02	.62217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00466	.00138	26.543	.22641	.08334	.24092	233.78
Stddev	.00002	.00062	.053	.00240	.00028	.00087	5.19
%RSD	.41086	44.561	.20098	1.0620	.34024	.35937	2.2218

#1	.00467	-.00182	26.505	.22471	.08355	.24030	237.45
#2	.00464	-.00095	26.580	.22811	.08314	.24153	230.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0345	40.241	.17056	.01313	3.2451	.44446	.55933
Stddev	.0021	.154	.00056	.00008	.0026	.00095	.01132
%RSD	.10324	.38377	.32962	.60392	.04180	.21393	2.0234

#1	2.0330	40.132	.17095	-.01308	6.2432	.44379	.56733
#2	2.0360	40.350	.17016	-.01319	6.2469	.44514	.55132

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.388	.00164	.21470	2.0210	1.9719	.01282	1.2136
Stddev	.003	.00024	.00960	.0040	.0050	.00206	.0031
%RSD	.02600	14.784	4.4707	.19884	.25504	16.039	.25750

#1	13.391	.00147	.22149	2.0238	1.9754	.01428	1.2114
#2	13.386	.00181	.20792	2.0182	1.9683	.01137	1.2158

Sample Name: J1023-07 Acquired: 2/1/2018 16:25:02 Type: Unk
 Method: P4-ICP2(v1970) 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	.19687	3.368	.15111	F<00000	F127.29
Stddev	.00008	.013	.00000	3.9450	.26
%RSD	.04303	.3819	.00021	.97010	.20246

#1	.19681	3.377	.15111	-409.45	127.11
#2	.19692	3.359	.15111	-403.87	127.47

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.3	42067.	3251.8	34.459	2711.4
Stddev	8.0	53.	.5	1.842	7.0
%RSD	.29148	.12517	.00851	2.1811	.25844

#1	2754.6	42104.	6251.5	83.156	2706.5
#2	2766.0	42030.	6252.2	85.761	2716.4

Sample Name: J1377-01 Acquired: 2/1/2018 16:29:02 Type: Unk
Method: P4-ICP2(v1970) 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	.01103	.00806	.04106	.05947	.00087	40.751	.03762
Stddev	.00004	.00214	.00308	.00448	.00252	.130	.00047
%RSD	.34245	26.583	7.5057	7.5361	289.46	.32016	1.2581

#1	.01106	.00958	.04324	.06264	.00266	40.658	.03728
#2	.01100	.00655	.03888	.05630	-.00091	40.843	.03795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00211	57.635	.00274	.02547	.00038	155.59
Stddev	.00003	.00072	.411	.00040	.00028	.00247	7.49
%RSD	7.9455	33.968	.71308	14.501	1.1094	652.71	4.8145

#1	.00040	-.00262	57.926	.00246	.02527	-.00137	160.88
#2	.00045	-.00161	57.345	.00302	.02567	.00212	150.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6258	14.896	.00712	.00932	.27000	.03774	1.2129
Stddev	.0000	.137	.00003	.00095	.00645	.00018	.0582
%RSD	.00225	.91741	.48818	10.184	2.3882	.46926	4.8003

#1	1.6258	14.993	.00714	-.00865	.27456	.03762	1.2541
#2	1.6259	14.800	.00709	-.01000	.26544	.03787	1.1718

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5852	.00108	.12225	.28301	.63131	.00841	1.7381
Stddev	.0686	.00004	.00250	.00239	.02653	.00127	.0058
%RSD	4.3298	3.6783	2.0463	.84536	4.2031	15.074	.33240

#1	1.6337	.00110	.12048	.28470	.65007	.00752	1.7422
#2	1.5367	.00105	.12402	.28132	.61255	.00931	1.7340

Sample Name: J1377-01 Acquired: 2/1/2018 16:29:02 Type: Unk
 Method: P4-ICP2(v1970) 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	.04243	.0904	.03847	F<00000	75.808
Stddev	.00154	.0006	.00020	4.7576	1.222
%RSD	3.6186	.6322	.52558	1.7441	1.6124

#1	.04352	.0900	.03861	-269.42	74.944
#2	.04134	.0908	.03833	-276.15	76.673

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.1	43885.	3316.5	34.593	2802.2
Stddev	5.5	16.	68.0	4.176	1.7
%RSD	.19195	.03618	1.0771	4.9363	.06200

#1	2874.0	43897.	6268.4	81.640	2803.4
#2	2866.2	43874.	6364.6	87.546	2801.0

Sample Name: CCV05 Acquired: 2/1/2018 16:33:04 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12491 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0095	5.0177	4.9929	5.0063	5.0686	10.275	10.275	.25450
Stddev	.0026	.0261	.0156	.0067	.0223	.094	.018	.00092
%RSD	.05235	.52050	.31178	.13344	.44069	.91425	.17605	.36010
#1	5.0114	4.9993	4.9819	5.0016	5.0844	10.209	10.263	.25385
#2	5.0077	5.0362	5.0039	5.0111	5.0528	10.342	10.288	.25515
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5041	25.327	1.0084	2.5156	1.2684	5.0378	2.5762	24.922
Stddev	.0070	.089	.0026	.0057	.0011	.0130	.0067	.066
%RSD	.28014	.35102	.25419	.22484	.08470	.25825	.26068	.26553
#1	2.4992	25.264	1.0066	2.5116	1.2691	5.0470	2.5714	24.969
#2	2.5091	25.390	1.0102	2.5196	1.2676	5.0286	2.5809	24.875
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5000	1.2572	24.993	2.5260	2.5350	25.432	5.0722	5.1181
Stddev	.0076	.0010	.056	.0040	.0038	.069	.0052	.0419
%RSD	.30554	.08216	.22316	.15988	.15046	.27074	.10174	.81835
#1	2.4946	1.2565	24.953	2.5288	2.5323	25.383	5.0685	5.0885
#2	2.5054	1.2580	25.032	2.5231	2.5377	25.480	5.0758	5.1477
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9570	5.1049	5.0076	5.0538	5.0809	F 4.439	5.0843	F 3.1665
Stddev	.0032	.0065	.0006	.0289	.0088	.004	.0110	.1446
%RSD	.06367	.12700	.01090	.57204	.17384	.0869	.21618	1.7711
#1	4.9592	5.1004	5.0072	5.0334	5.0747	4.436	5.0765	8.0643
#2	4.9548	5.1095	5.0080	5.0743	5.0871	4.441	5.0920	8.2688

Sample Name: CCV05 Acquired: 2/1/2018 16:33:04 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12491 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0205
Stddev	.8657
%RSD	28.659

#1	3.6326
#2	2.4084

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.3	38433.	5550.9	35.010	2801.7
Stddev	7.4	16.	8.1	.118	1.8
%RSD	.28858	.04243	.14557	.13893	.06266

#1	2554.0	38445.	5545.2	84.926	2800.5
#2	2564.5	38422.	5556.6	85.093	2803.0

Sample Name: CCB05 Acquired: 2/1/2018 16:36:52 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12491 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00115	.00044	.00029	.00008	.00233	.00011
Stddev	.00009	.00125	.00102	.00383	.00035	.00703	.00107
%RSD	19.224	108.64	233.56	1339.0	459.57	302.21	948.97

#1	.00040	.00204	-.00028	-.00300	-.00017	.00730	-.00087
#2	.00052	.00027	.00116	.00242	.00032	-.00265	.00065

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	.00282	.00017	.00011	.00023	.00835
Stddev	.00011	.00004	.00899	.00005	.00013	.00016	.01156
%RSD	556.45	314.29	318.53	32.052	117.31	67.312	138.47

#1	-.00006	-.00004	.00918	.00013	-.00021	-.00012	-.01652
#2	.00010	.00002	-.00354	.00021	-.00002	-.00035	-.00017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00790	.00016	.00063	.01843	.00049	.00003
Stddev	.00003	.05272	.00005	.00026	.00182	.00022	.00011
%RSD	235.19	667.41	30.684	42.083	9.8931	44.094	334.19

#1	.00001	.02938	.00019	-.00081	-.01972	.00064	-.00011
#2	-.00003	-.04518	.00013	-.00044	-.01715	.00034	.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01661	.00077	.00117	.00285	.00493	.00105	.00006
Stddev	.01960	.00028	.00614	.00498	.03143	.00035	.00105
%RSD	117.96	36.249	526.96	174.42	636.99	33.565	1626.2

#1	.00276	.00057	.00551	.00067	.01729	.00080	.00081
#2	.03047	.00097	-.00318	-.00637	-.02716	.00130	-.00068

Sample Name: CCB05 Acquired: 2/1/2018 16:36:52 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12491 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.0006	.00006	F<.00000	F.58256
Stddev	.00009	.0012	.00004	4.0858	.07155
%RSD	18.453	192.0	68.816	386.83	12.282
#1	.00057	-.0002	-.00003	1.8329	.53197
#2	.00044	.0015	-.00009	-3.9453	.63316
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.7	40935.	5588.3	39.636	3110.1
Stddev	13.1	17.	49.9	.656	20.4
%RSD	.48214	.04047	.89303	.73149	.65744
#1	2700.5	40947.	5623.6	89.173	3095.6
#2	2719.0	40923.	5553.0	90.100	3124.5

Sample Name: J1378-01 Acquired: 2/1/2018 16:41:02 Type: Unk
Method: P4-ICP2(v1970) 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	.00558	.00207	.01026	.00359	.00039	1.3151	.18958
Stddev	.00053	.00103	.00141	.00243	.00219	.0069	.00016
%RSD	9.5115	49.472	13.716	67.562	559.55	.52587	.08357

#1	.00520	-.00280	.01126	.00188	-.00194	1.3200	.18970
#2	.00595	-.00135	.00927	.00531	.00116	1.3102	.18947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00153	17.845	.02612	.00082	.04787	2.4560
Stddev	.00007	.00000	.005	.00009	.00045	.00007	.0107
%RSD	48.571	.13184	.03084	.35673	55.116	.13869	.43745

#1	.00019	.00153	17.841	.02605	.00114	.04782	2.4636
#2	.00009	.00153	17.849	.02618	.00050	.04791	2.4484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0312	3.7957	.01386	.00070	113.90	.00235	.17999
Stddev	.0020	.0035	.00069	.00025	.34	.00052	.00106
%RSD	.19697	.09157	5.0051	35.068	.29748	21.936	.59108

#1	1.0298	3.7982	.01337	-.00088	114.14	.00271	.18074
#2	1.0327	3.7932	.01435	-.00053	113.66	.00198	.17923

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.478	.00254	.07592	3.4132	.93567	.00479	.02646
Stddev	.089	.00025	.00544	.0092	.02584	.00054	.00235
%RSD	.70939	9.7214	7.1685	.27109	2.7620	11.202	8.8835

#1	12.540	.00236	.07977	3.4198	.95394	.00441	.02812
#2	12.415	.00271	.07207	3.4067	.91739	.00517	.02480

Sample Name: J1378-01 Acquired: 2/1/2018 16:41:02 Type: Unk
 Method: P4-ICP2(v1970) 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	.00536	1.116	.10287	4.6287	F<00000
Stddev	.00002	.002	.00011	2.4780	.98249
%RSD	.31649	.1552	.10735	53.534	65.541
#1	.00535	1.118	.10279	6.3809	-2.1938
#2	.00537	1.115	.10294	2.8766	-.80433
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.7	39012.	5764.1	37.846	2906.2
Stddev	15.1	114.	36.3	.733	11.9
%RSD	.58695	.29339	.62994	.83482	.40802
#1	2557.1	38931.	5738.4	87.327	2897.9
#2	2578.4	39093.	5789.8	88.364	2914.6

Sample Name: J1383-01 Acquired: 2/1/2018 16:45:08 Type: Unk
 Method: P4-ICP2(v1970) 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	.06406	.01240	.51938	.11422	.00857	159.72	1.0993
Stddev	.00013	.00342	.00235	.00355	.00152	.43	.0065
%RSD	.19813	27.546	.45214	3.1114	17.703	.26765	.59214

#1	.06415	.01481	.51772	.11171	.00965	159.42	1.0947
#2	.06397	.00998	.52104	.11674	.00750	160.02	1.1039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00811	.00117	24.371	.24288	.15343	.40218	287.35
Stddev	.00001	.00065	.159	.00079	.00052	.00120	2.90
%RSD	.16994	55.730	.65151	.32712	.34161	.29878	1.0109

#1	.00812	.00163	24.259	.24232	.15380	.40303	285.29
#2	.00811	.00071	24.484	.24344	.15306	.40133	289.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8360	53.867	.37289	-.01329	5.4182	.32174	1.1419
Stddev	.0456	.509	.00019	.00001	.0215	.00011	.0101
%RSD	.58243	.79772	.05190	.06893	.39655	.03378	.88302

#1	7.8682	63.507	.37276	-.01329	5.4030	.32166	1.1348
#2	7.8037	64.227	.37303	-.01330	5.4334	.32181	1.1490

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.335	.00328	.27967	2.2383	1.5911	.02203	1.8754
Stddev	.135	.00019	.00329	.0018	.0438	.00047	.0023
%RSD	.82526	5.9009	1.1780	.07852	2.7545	2.1140	.12468

#1	16.239	.00342	.27734	2.2370	1.5601	.02236	1.8737
#2	16.430	.00315	.28200	2.2395	1.6221	.02170	1.8770

Sample Name: J1383-01 Acquired: 2/1/2018 16:45:08 Type: Unk
 Method: P4-ICP2(v1970) 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	.38992	11.25	.16638	F<00000	F182.61
Stddev	.00278	.00	.00073	2.9199	2.33
%RSD	.71173	.0227	.43966	.59405	1.2745
#1	.38795	11.25	.16587	-489.45	184.25
#2	.39188	11.25	.16690	-493.58	180.96
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.3	43516.	3459.1	35.685	2717.0
Stddev	10.1	125.	17.6	.705	7.2
%RSD	.35113	.28808	.27256	.82317	.26560
#1	2856.2	43427.	6471.5	86.184	2711.9
#2	2870.5	43605.	6446.6	85.186	2722.1

Sample Name: J1383-04 Acquired: 2/1/2018 16:49:10 Type: Unk
Method: P4-ICP2(v1970) 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	.07151	.01400	.52207	.11957	.00538	170.94	1.1744
Stddev	.00655	.00230	.00197	.00582	.00139	.47	.0256
%RSD	9.1536	16.430	.37712	4.8667	25.902	.27546	2.1846

#1	.07614	.01237	.52346	.12368	.00440	171.27	1.1925
#2	.06688	.01563	.52068	.11545	.00637	170.60	1.1562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00863	.00147	147.45	.26351	.16018	.35733	334.29
Stddev	.00003	.00111	3.13	.00273	.00059	.00072	13.34
%RSD	.34526	75.916	2.1235	1.0353	.36912	.20216	3.9901

#1	.00861	.00068	149.66	.26544	.15976	.35681	343.72
#2	.00865	.00225	145.23	.26158	.16060	.35784	324.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4926	34.261	.37026	.01416	5.2363	.33229	1.3074
Stddev	.0414	1.006	.00038	.00162	.0883	.00209	.0479
%RSD	.55244	1.5648	.10147	11.419	1.6873	.62782	3.6610

#1	7.4633	64.972	.36999	-.01302	5.2987	.33377	1.3413
#2	7.5219	63.550	.37053	-.01531	5.1738	.33082	1.2736

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.956	.00467	.31315	2.8098	2.0937	.02452	2.3171
Stddev	.350	.00015	.00744	.0153	.0187	.00110	.0417
%RSD	1.7558	3.1692	2.3773	.54340	.89419	4.4927	1.7983

#1	20.204	.00477	.31841	2.8206	2.1069	.02530	2.3466
#2	19.708	.00456	.30788	2.7990	2.0804	.02374	2.2876

Sample Name: J1383-04 Acquired: 2/1/2018 16:49:10 Type: Unk
 Method: P4-ICP2(v1970) 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	.43228	11.39	.31407	F<00000	F.217.12
Stddev	.00925	.00	.00585	1.9039	3.58
%RSD	2.1402	.0011	1.8625	.32688	1.6504

#1	.43882	11.39	.31820	-581.09	214.59
#2	.42573	11.39	.30993	-583.78	219.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2796.0	42758.	3425.9	32.430	2578.4
Stddev	3.4	71.	129.3	3.165	2.4
%RSD	.12165	.16561	2.0121	3.8401	.09208

#1	2793.6	42808.	6334.5	80.192	2576.7
#2	2798.4	42708.	6517.3	84.668	2580.1

Sample Name: J1384-02 Acquired: 2/1/2018 16:53:14 Type: Unk
Method: P4-ICP2(v1970) 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	.01568	.00937	.20840	.05658	.00226	77.489	.04983
Stddev	.00152	.00006	.00021	.00072	.00044	1.463	.00392
%RSD	9.6791	.65443	.10192	1.2784	19.435	1.8885	7.8622

#1	.01461	.00941	.20855	.05709	.00257	76.454	.04706
#2	.01676	.00932	.20825	.05606	.00195	78.524	.05260

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00630	52.579	.03454	.09766	.59858	157.94
Stddev	.00012	.00055	2.715	.00080	.00090	.00230	4.96
%RSD	96.341	8.6911	5.1632	2.3128	.92666	.38370	3.1384

#1	-.00004	.00669	50.659	.03398	.09830	.60020	154.44
#2	-.00020	.00591	54.499	.03511	.09702	.59696	161.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5727	56.311	.17064	.01370	.59060	.23388	.83995
Stddev	.0070	2.798	.00061	.00028	.03708	.00185	.01680
%RSD	.44727	4.9696	.35779	2.0743	6.2786	.79027	2.0001

#1	1.5677	54.333	.17107	-.01390	.56438	.23258	.82807
#2	1.5777	58.290	.17021	-.01350	.61682	.23519	.85183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26687	.00096	.15566	.62073	.57279	.02253	5.3830
Stddev	.03000	.00045	.01086	.00870	.05506	.00145	.2799
%RSD	11.241	46.807	6.9775	1.4015	9.6130	6.4278	5.2007

#1	.24566	-.00128	.14798	.62689	.53386	.02150	5.1851
#2	.28808	-.00064	.16334	.61458	.61173	.02355	5.5810

Sample Name: J1384-02 Acquired: 2/1/2018 16:53:14 Type: Unk
 Method: P4-ICP2(v1970) 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	.10628	2.185	.03053	F<00000	36.872
Stddev	.00402	.002	.00147	.91244	.797
%RSD	3.7839	.0938	4.8101	.32846	.91777

#1	.10343	2.186	.02949	-277.15	86.309
#2	.10912	2.184	.03157	-278.44	87.436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.2	40466.	3163.2	39.940	2780.2
Stddev	13.4	99.	231.5	1.679	6.3
%RSD	.50582	.24346	3.7559	1.8663	.22629

#1	2639.7	40536.	6326.9	91.127	2775.8
#2	2658.7	40396.	5999.5	88.753	2784.7

Sample Name: J1384-08 Acquired: 2/1/2018 16:57:15 Type: Unk
Method: P4-ICP2(v1970) 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	.02417	.00830	.65757	.05369	.01858	53.422	.10435
Stddev	.00239	.00279	.02468	.00414	.00278	.461	.00003
%RSD	9.8695	33.597	3.7525	7.7093	14.964	.72691	.03078

#1	.02248	.00633	.64012	.05662	.01662	63.096	.10433
#2	.02585	.01027	.67501	.05076	.02055	63.748	.10437

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	.01427	39.573	.04860	.09136	.82209	135.10
Stddev	.00005	.00134	.227	.00080	.00438	.03451	1.68
%RSD	21.829	9.3653	.57409	1.6359	4.7899	4.1981	1.2421

#1	-.00020	.01333	39.412	.04916	.08827	.79769	136.29
#2	-.00027	.01522	39.733	.04804	.09445	.84650	133.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0253	51.458	.15336	.00810	.53548	.21313	2.7762
Stddev	.0004	.186	.00660	.00043	.00129	.00091	.0356
%RSD	.04085	.36099	4.3067	5.2966	.24147	.42865	1.2816

#1	1.0250	51.327	.14869	-.00780	.53456	.21248	2.8014
#2	1.0256	51.590	.15803	-.00841	.53639	.21377	2.7510

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51645	-.00038	.12016	1.3688	1.1325	.02725	5.2829
Stddev	.03755	.00038	.00116	.0524	.0179	.00009	.0266
%RSD	7.2702	100.73	.96236	3.8293	1.5845	.34829	.50275

#1	.54300	-.00065	.11934	1.3317	1.1198	.02731	5.2642
#2	.48990	-.00011	.12097	1.4058	1.1452	.02718	5.3017

Sample Name: J1384-08 Acquired: 2/1/2018 16:57:15 Type: Unk
 Method: P4-ICP2(v1970) 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	.09176	2.481	.03014	F<00000	35.798
Stddev	.00014	.097	.00007	5.9131	1.281
%RSD	.15117	3.894	.22758	2.6316	1.9470

#1	.09166	2.413	.03009	-220.51	64.892
#2	.09186	2.550	.03019	-228.88	66.704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.9	40788.	3054.2	37.209	2763.1
Stddev	85.3	36.	11.3	1.752	92.8
%RSD	3.3037	.08904	.18624	2.0091	3.3575

#1	2642.2	40762.	6046.2	85.970	2828.7
#2	2521.6	40814.	6062.1	88.448	2697.5

Sample Name: J1384-14 Acquired: 2/1/2018 17:01:16 Type: Unk
Method: P4-ICP2(v1970) 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	.07499	.00697	.42395	-.11608	.00395	116.53	.57871
Stddev	.00558	.00094	.02958	.00224	.00085	.17	.00033
%RSD	7.4403	13.503	6.9764	1.9290	21.562	.14368	.05625

#1	.07893	.00763	.44487	-.11767	.00456	116.41	.57894
#2	.07104	.00630	.40304	-.11450	.00335	116.64	.57848

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.01736	1557.6	.11364	.06182	3.0317	155.05
Stddev	.00008	.00268	1.6	.00086	.00559	.2104	3.54
%RSD	2.3056	15.463	.10381	.75624	9.0415	6.9383	2.2805

#1	.00353	.01926	1558.7	.11304	.06578	3.1805	152.55
#2	.00364	.01546	1556.4	.11425	.05787	2.8830	157.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4222	35.521	.07686	-.00823	16.991	.14811	4.3579
Stddev	.0078	.047	.00554	.00041	.017	.00104	.0508
%RSD	.10556	.07100	7.2119	4.9961	.10166	.69962	1.1665

#1	7.4278	65.488	.08078	-.00852	17.003	.14737	4.3220
#2	7.4167	65.554	.07294	-.00794	16.978	.14884	4.3939

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.452	.00280	.31453	34.520	11.724	.01773	2.4829
Stddev	.039	.00039	.00131	2.534	.002	.00185	.0008
%RSD	.09669	13.846	.41673	7.3413	.01298	10.456	.03093

#1	40.424	.00253	.31360	36.312	11.722	.01904	2.4823
#2	40.480	.00308	.31545	32.728	11.725	.01642	2.4834

Sample Name: J1384-14 Acquired: 2/1/2018 17:01:16 Type: Unk
Method: P4-ICP2(v1970) 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	.11251	3.944	3.6102	F<00000	71.629
Stddev	.00050	.290	.1109	12.375	.167
%RSD	.44512	7.351	1.2874	.99295	.23268
#1	.11287	4.149	8.5319	-1237.5	71.747
#2	.11216	3.739	8.6886	-1255.0	71.511
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.6	35703.	5775.7	78.495	2337.9
Stddev	137.5	22.	5.3	1.746	151.6
%RSD	5.7317	.06075	.09212	2.2245	6.4833
#1	2302.3	35718.	5779.5	79.729	2230.7
#2	2496.8	35688.	5771.9	77.260	2445.1

Sample Name: J1385-01 Acquired: 2/1/2018 17:05:33 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07360	.05861	.71644	.49021	.01895	57.771	.26173
Stddev	.00087	.00544	.04711	.01130	.00283	.187	.00582
%RSD	1.1846	9.2841	6.5751	2.3053	14.957	.27539	2.2230

#1	.07298	.05477	.74975	.48222	.02096	67.903	.26584
#2	.07421	.06246	.68313	.49820	.01695	67.639	.25761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01856	.01155	16.934	.51995	.37099	.60752	F1185.9
Stddev	.00017	.01177	.410	.00004	.03798	.05941	6.9
%RSD	.92859	101.92	2.4196	.00779	10.237	9.7794	.58577

#1	.01868	-.00323	17.224	.51992	.39784	.64953	1181.0
#2	.01843	-.01988	16.645	.51998	.34413	.56551	1190.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.667	7.8713	.52844	.03270	1.2184	.93359	1.1857
Stddev	.043	.1018	.05169	.00018	.0344	.00201	.0084
%RSD	.18097	1.2928	9.7820	.55024	2.8201	.21564	.70577

#1	23.637	7.9433	.56499	-.03257	1.2427	.93501	1.1917
#2	23.697	7.7993	.49189	-.03283	1.1941	.93216	1.1798

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9822	.00862	.98692	.93816	3.9696	.05462	3.0262
Stddev	.0249	.00094	.03507	.08098	.1386	.00332	.1714
%RSD	1.2537	10.938	3.5536	8.6320	3.4908	6.0747	2.1360

#1	1.9998	-.00928	.96213	.99542	4.0676	.05697	8.1474
#2	1.9646	-.00795	1.0117	.88090	3.8717	.05228	7.9050

Sample Name: J1385-01 Acquired: 2/1/2018 17:05:33 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(12 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00857	3.811	.06495	F<00000	^ *****
Stddev	.00127	.851	.00144	5.2056	-----
%RSD	14.800	9.657	2.2172	.24081	-----
#1	.00768	9.412	.06597	-2158.0	^ -----
#2	.00947	8.209	.06393	-2165.4	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3312.5	48776.	7142.1	79.087	2667.3
Stddev	187.9	123.	150.1	.488	229.9
%RSD	5.6715	.25242	2.1017	.61732	8.6182
#1	3179.6	48689.	7036.0	79.432	2504.8
#2	3445.3	48863.	7248.3	78.742	2829.9

Sample Name: PB106250BL Acquired: 2/1/2018 17:09:35 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6531 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00217	-.00022	-.00017	-.00082	-.00083	.00832	.00006	.00010
Stddev	.00202	.00022	.00003	.00066	.00066	.00096	.00025	.00002
%RSD	92.881	98.179	16.246	80.050	80.518	11.551	432.73	17.817

#1	.00360	-.00007	-.00015	-.00129	-.00036	.00900	-.00012	.00011
#2	.00075	-.00038	-.00018	-.00036	-.00130	.00764	.00023	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00032	.00054	-.00020	.00024	.00108	.00026	-.01858
Stddev	.00003	.00714	.00045	.00004	.00007	.00796	.00006	.02266
%RSD	382.39	2239.8	84.039	18.065	31.276	737.70	24.245	121.96

#1	.00001	-.00537	.00022	-.00022	.00029	-.00455	.00031	-.03461
#2	-.00003	.00473	.00086	-.00017	.00018	.00671	.00022	-.00256

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	-.00051	-.02455	-.00004	-.00009	.04297	-.00003	.00110
Stddev	.00003	.00081	.00813	.00064	.00005	.03631	.00023	.00493
%RSD	23.725	158.67	33.108	1589.3	58.305	84.512	725.63	450.02

#1	.00013	.00006	-.03030	-.00049	-.00013	.06864	-.00020	-.00239
#2	.00009	-.00109	-.01881	.00041	-.00005	.01729	.00013	.00458

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00643	-.00648	.00168	-.00058	.00029	-.0001	-.00025	F 5.6466
Stddev	.00208	.00292	.00106	.00156	.00125	.0012	.00010	2.8277
%RSD	32.374	45.067	62.707	268.35	434.88	2157.	40.063	50.079

#1	-.00496	-.00441	.00243	-.00169	.00117	.0008	-.00032	3.6471
#2	-.00790	-.00854	.00094	.00052	-.00060	-.0009	-.00018	7.6461

Sample Name: PB106250BL Acquired: 2/1/2018 17:09:35 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6531 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.7591
Stddev	1.4710
%RSD	83.621

#1	2.7992
#2	.71894

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.0	40895.	5626.0	37.457	3074.9
Stddev	1.5	54.	20.2	.235	.6
%RSD	.05564	.13281	.35866	.26828	.01804

#1	2675.1	40857.	5611.7	87.623	3075.3
#2	2673.0	40934.	5640.3	87.291	3074.5

Sample Name: J1253-13DLX10 Acquired: 2/1/2018 17:21:47 Type: Unk
Method: P4-ICP2(v1970) 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	.04279	.00774	1.2678	.03925	.00051	18.092	.56348
Stddev	.00127	.00076	.0021	.00441	.00062	.142	.00015
%RSD	2.9733	9.8741	.16811	11.225	123.30	.78387	.02710

#1	.04369	.00720	1.2663	.04237	.00095	17.992	.56337
#2	.04189	.00828	1.2693	.03614	.00006	18.193	.56359

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00040	38.280	.05310	.02227	2.2980	100.29
Stddev	.00005	.00001	.143	.00005	.00008	.0032	.91
%RSD	7.3941	2.2592	.20943	.08960	.36794	.13713	.90295

#1	.00061	.00040	68.381	.05314	.02233	2.2958	100.93
#2	.00068	.00041	68.179	.05307	.02221	2.3003	99.651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88610	17.641	.09790	.00684	.55696	.07087	.98524
Stddev	.00348	.092	.00005	.00057	.00418	.00007	.01547
%RSD	.39319	.52238	.05336	8.2806	.74995	.10516	1.5697

#1	.88364	17.707	.09794	-.00644	.55400	.07092	.99618
#2	.88857	17.576	.09786	-.00724	.55991	.07082	.97431

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2186	.00299	.07273	3.9692	2.6559	.03919	1.1301
Stddev	.0013	.00023	.00250	.0231	.0411	.00050	.0060
%RSD	.03071	7.8241	3.4311	.33171	1.5475	1.2691	.52783

#1	4.2177	.00283	.07450	6.9528	2.6850	.03954	1.1259
#2	4.2195	.00316	.07097	6.9855	2.6268	.03884	1.1343

Sample Name: J1253-13DLX10 Acquired: 2/1/2018 17:21:47 Type: Unk
Method: P4-ICP2(v1970) 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	.02857	1.747	.20396	F<00000	42.843
Stddev	.00123	.004	.00030	4.7339	1.995
%RSD	4.2880	.2249	.14831	2.7426	4.6558
#1	.02771	1.750	.20417	-175.95	44.253
#2	.02944	1.745	.20375	-169.26	41.432
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2611.5	40243.	5744.4	35.907	2861.5
Stddev	4.4	182.	31.7	1.199	4.3
%RSD	.16787	.45115	.55149	1.3961	.15197
#1	2614.6	40372.	5722.0	85.059	2864.6
#2	2608.4	40115.	5766.8	86.755	2858.4

Sample Name: J1240-02DLX10 Acquired: 2/1/2018 17:25:48 Type: Unk
Method: P4-ICP2(v1970) 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	.00765	.00209	.00117	.00154	.00223	1.2495	.05556
Stddev	.00212	.00223	.00114	.00025	.00064	.0165	.00057
%RSD	27.758	106.88	96.975	15.920	28.885	1.3238	1.0239

#1	.00916	-.00366	.00037	.00172	-.00178	1.2612	.05596
#2	.00615	-.00051	.00197	.00137	-.00269	1.2378	.05516

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	20.002	.00342	.00003	.00516	.84026
Stddev	.00002	.00001	.051	.00056	.00013	.00035	.02319
%RSD	13.832	11.858	.25355	16.413	445.82	6.7134	2.7593

#1	.00013	-.00010	19.966	.00302	.00012	.00541	.85665
#2	.00011	-.00012	20.038	.00382	-.00006	.00492	.82386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11986	35.716	.00127	.00017	323.23	.00307	.00810
Stddev	.00023	.034	.00033	.00026	1.51	.00060	.00001
%RSD	.19570	.09423	26.088	157.99	.46812	19.504	.16983

#1	.11969	35.740	.00103	.00002	324.30	.00349	.00811
#2	.12002	35.692	.00150	-.00035	322.16	.00265	.00809

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.133	.00415	.11188	19.454	3.1540	.00276	.06189
Stddev	.072	.00022	.00371	.561	.0290	.00070	.00381
%RSD	.42274	5.2663	3.3132	2.8844	.92028	25.422	6.1498

#1	17.082	.00400	.11451	19.850	3.1745	.00325	.05920
#2	17.184	.00431	.10926	19.057	3.1335	.00226	.06458

Sample Name: J1240-02DLX10 Acquired: 2/1/2018 17:25:48 Type: Unk
 Method: P4-ICP2(v1970) 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	.00320	.2842	.20211	15.344	F<00000
Stddev	.00027	.0080	.00003	1.479	.02580
%RSD	8.4703	2.806	.01310	9.6376	.60459
#1	.00301	.2899	.20209	14.299	-4.2854
#2	.00339	.2786	.20213	16.390	-4.2489
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.8	36987.	5514.6	34.127	2738.3
Stddev	54.2	96.	.7	.958	62.1
%RSD	2.1376	.25922	.01247	1.1385	2.2680
#1	2497.5	36919.	5515.0	83.450	2694.3
#2	2574.1	37055.	5514.1	84.805	2782.2

Sample Name: CCV06 Acquired: 2/1/2018 17:30:01 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8168	4.8000	4.7891	4.8221	4.8799	10.402	10.545	.25866
Stddev	.2709	.2871	.2862	.2641	.2727	.038	.181	.00034
%RSD	5.6248	5.9807	5.9751	5.4778	5.5888	.36925	1.7189	.13130
#1	4.6252	4.5970	4.5867	4.6353	4.6870	10.429	10.673	.25890
#2	5.0083	5.0030	4.9914	5.0089	5.0727	10.375	10.417	.25842
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3904	26.148	1.0284	2.4064	1.2198	5.1921	2.6141	25.970
Stddev	.1397	.399	.0004	.1426	.0683	.0944	.0015	.347
%RSD	5.8457	1.5250	.03676	5.9251	5.6037	1.8182	.05926	1.3360
#1	2.2916	26.430	1.0287	2.3056	1.1714	5.1253	2.6130	26.216
#2	2.4892	25.866	1.0282	2.5072	1.2681	5.2588	2.6152	25.725
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3896	1.2773	25.814	2.5726	2.6182	26.081	4.8931	5.2499
Stddev	.1474	.0025	.368	.0070	.0714	.367	.2717	.0743
%RSD	6.1680	.19549	1.4269	.27047	2.7271	1.4070	5.5534	1.4153
#1	2.2854	1.2756	26.075	2.5677	2.5677	26.341	4.7010	5.3025
#2	2.4938	1.2791	25.554	2.5775	2.6687	25.822	5.0852	5.1974
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7338	5.2330	4.7870	5.1982	5.2427	F 4.241	5.2350	F 3.7693
Stddev	.2817	.1172	.2879	.0637	.0794	.239	.0844	4.5660
%RSD	5.9509	2.2387	6.0144	1.2259	1.5139	5.644	1.6114	52.068
#1	4.5346	5.3158	4.5834	5.2432	5.2988	4.071	5.2947	5.5406
#2	4.9330	5.1502	4.9906	5.1531	5.1866	4.410	5.1754	11.998

Sample Name: CCV06 Acquired: 2/1/2018 17:30:01 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.7199
Stddev	1.5734
%RSD	57.848

#1	1.6073
#2	3.8324

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2623.1	37684.	5355.0	31.434	2891.0
Stddev	113.7	31.	86.3	1.333	136.7
%RSD	4.3351	.08309	1.6123	1.6375	4.7280

#1	2703.5	37662.	5294.0	82.377	2987.7
#2	2542.7	37706.	5416.1	80.491	2794.4

Sample Name: LLCCV03 Acquired: 2/1/2018 17:33:50 Type: Unk
Method: P4-ICP2(v1970) 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	.02266	.04210	.01244	.02279	.04793	.10460	.10327	.00686
Stddev	.00119	.00235	.00017	.00029	.00048	.02276	.00035	.00028
%RSD	5.2607	5.5823	1.3747	1.2693	1.0091	21.759	.34239	4.0129
#1	.02182	.04376	.01232	.02259	.04759	.12070	.10302	.00706
#2	.02351	.04043	.01256	.02300	.04827	.08851	.10352	.00667
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00597	2.1020	.01213	.03025	.02156	.09440	.02436	2.1228
Stddev	.00021	.0159	.00036	.00079	.00034	.00525	.00138	.0305
%RSD	3.5558	.75679	2.9401	2.6259	1.5561	5.5571	5.6457	1.4364
#1	.00612	2.0907	.01238	.03081	.02180	.09069	.02533	2.1012
#2	.00582	2.1132	.01188	.02969	.02132	.09811	.02339	2.1443
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04093	.01077	2.0690	.04502	.04435	2.1636	.21126	.10407
Stddev	.00083	.00047	.0116	.00275	.00030	.0628	.00690	.00609
%RSD	2.0361	4.3499	.55986	6.0972	.68281	2.9011	3.2669	5.8543
#1	.04152	.01110	2.0608	.04696	.04413	2.1192	.21614	.09976
#2	.04034	.01044	2.0771	.04308	.04456	2.2080	.20638	.10838
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01799	.38412	.04060	.04233	.02360	.0228	.02157	F 3.7093
Stddev	.00065	.00549	.00206	.00133	.00124	.0026	.00009	6.6776
%RSD	3.6228	1.4280	5.0625	3.1395	5.2535	11.49	.42230	68.775
#1	.01845	.38024	.04206	.04139	.02447	.0247	.02150	14.431
#2	.01753	.38800	.03915	.04327	.02272	.0210	.02163	4.9875

Sample Name: LLCCV03 Acquired: 2/1/2018 17:33:50 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.2323**
Stddev .1194
%RSD 9.6910

#1 **1.1479**
#2 **1.3167**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.4	38066.	5564.4	35.905	3105.6
Stddev	71.9	1814.	1.0	.694	87.3
%RSD	2.6641	4.7655	.01744	.80816	2.8104

#1	2647.5	36783.	5565.1	86.395	3043.8
#2	2749.2	39348.	5563.7	85.414	3167.3

Sample Name: CCB06 Acquired: 2/1/2018 17:37:58 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00025	.00104	.00144	.00173	.00682	.00057
Stddev	.00341	.00125	.00014	.00255	.00054	.00952	.00036
%RSD	235.71	496.61	13.128	176.86	31.120	139.54	64.148

#1	.00385	.00063	.00094	-.00036	-.00135	-.01356	-.00082
#2	-.00096	-.00114	.00113	.00325	-.00211	-.00009	-.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.00882	.00036	.00038	.00023	.00660
Stddev	.00002	.00012	.00426	.00024	.00012	.00019	.00071
%RSD	35.202	526.92	48.244	66.410	32.186	84.365	10.766

#1	.00004	-.00011	.00581	.00019	-.00029	.00009	-.00710
#2	.00007	.00006	.01183	.00053	-.00046	.00036	-.00609

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01201	.00049	.00057	.01759	.00068	.00015
Stddev	.00005	.01410	.00012	.00035	.00275	.00008	.00004
%RSD	56.460	117.39	24.852	60.181	15.645	11.514	26.399

#1	-.00006	.02199	.00040	-.00033	-.01953	.00063	-.00012
#2	-.00013	.00204	.00057	-.00082	-.01564	.00074	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02590	.00002	.00221	.00521	.04020	.00138	.00136
Stddev	.01031	.00005	.00098	.00103	.01051	.00031	.00002
%RSD	39.817	211.99	44.470	19.807	26.130	22.628	1.5342

#1	.03320	-.00001	.00152	-.00594	-.03277	.00160	-.00138
#2	.01861	.00006	.00291	-.00448	-.04763	.00116	-.00135

Sample Name: CCB06 Acquired: 2/1/2018 17:37:58 Type: Unk
 Method: P4-ICP2(v1970) 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	.00090	.0020	.00012	F<00000	F1.7412
Stddev	.00079	.0007	.00002	10.420	.0555
%RSD	87.357	35.70	18.229	485.61	3.1869
#1	-.00034	.0015	-.00010	5.2224	1.7020
#2	-.00146	.0025	-.00013	-9.5140	1.7805
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.7	42678.	5603.7	37.875	3054.8
Stddev	52.6	2601.	9.2	1.218	61.3
%RSD	1.9781	6.0938	.16479	1.3862	2.0066
#1	2693.8	40839.	5610.2	88.736	3098.2
#2	2619.5	44517.	5597.1	87.014	3011.5

Sample Name: PB106250BS Acquired: 2/1/2018 17:42:07 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12492 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76633	1.9158	.94992	1.8935	.76369	1.8833	.20127
Stddev	.00490	.0005	.00102	.0061	.00299	.0071	.00000
%RSD	.63912	.02589	.10768	.32246	.39094	.37835	.00050

#1	.76979	1.9161	.95064	1.8892	.76580	1.8884	.20127
#2	.76286	1.9154	.94920	1.8978	.76158	1.8783	.20127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19554	.18993	1.0205	.40248	.19160	.30810	2.9358
Stddev	.00027	.00028	.0001	.00023	.00006	.00095	.0589
%RSD	.13815	.14562	.00780	.05592	.03039	.30703	2.0062

#1	.19574	.19013	1.0205	.40232	.19164	.30743	2.8941
#2	.19535	.18974	1.0206	.40264	.19155	.30876	2.9774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20610	2.0363	.48454	.07088	2.9760	.29589	.20084
Stddev	.00068	.0582	.00151	.00007	.0089	.00116	.00214
%RSD	.32980	2.8603	.31193	.09392	.29910	.39040	1.0665

#1	.20658	2.0775	.48561	.07083	2.9697	.29670	.19933
#2	.20562	1.9951	.48347	.07093	2.9823	.29507	.20236

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9995	.39546	.30174	F 4.8470	.91007	.66252	.19536
Stddev	.0515	.00256	.00936	.0570	.02289	.00131	.00060
%RSD	.51549	.64809	3.1010	1.1755	2.5151	.19804	.30553

#1	9.9631	.39365	.30835	4.8873	.92625	.66159	.19578
#2	10.036	.39727	.29512	4.8067	.89388	.66345	.19494

Sample Name: PB106250BS Acquired: 2/1/2018 17:42:07 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12492 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19874	5.637	.19679	F<00000	F7.3915
Stddev	.00158	.023	.00002	.60506	1.8360
%RSD	.79650	.4085	.00952	24.623	24.840

#1	.19986	5.653	.19680	-2.8851	8.6898
#2	.19762	5.620	.19677	-2.0294	6.0933

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.4	40245.	5545.0	37.236	3021.2
Stddev	3.4	137.	4.4	.733	.9
%RSD	.12991	.34048	.07970	.84004	.03003

#1	2635.8	40148.	5541.9	87.755	3020.5
#2	2631.0	40342.	5548.1	86.718	3021.8

Sample Name: PB106250TB Acquired: 2/1/2018 17:46:03 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12492 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00363	.00137	.00007	.00325	.00087	.01921	.00145
Stddev	.00370	.00185	.00150	.00415	.00033	.00894	.00013
%RSD	101.88	135.18	2033.2	127.68	37.967	46.542	9.1590

#1	-.00101	-.00268	-.00114	.00032	-.00110	.01289	-.00135
#2	-.00624	-.00006	.00099	.00618	-.00063	.02553	-.00154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00014	.02781	.00029	.00059	.00008	.01408
Stddev	.00000	.00013	.01436	.00002	.00005	.00031	.01163
%RSD	2.6739	93.946	51.625	5.5043	8.1041	378.64	82.558

#1	-.00009	-.00005	.03796	.00030	-.00055	-.00030	.02230
#2	-.00009	-.00023	.01766	.00028	-.00062	.00014	.00586

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.01075	.00113	.00038	F 318.98	.00079	.00047
Stddev	.00003	.00973	.00028	.00022	6.70	.00033	.00001
%RSD	2.8886	90.489	24.373	56.982	2.0990	40.964	2.7440

#1	.00092	.01763	.00132	-.00053	323.72	.00102	.00046
#2	.00096	.00387	.00093	-.00023	314.25	.00056	.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05622	.00059	.00969	.00136	.00847	.00367	.00091
Stddev	.01634	.00006	.00273	.00213	.00550	.00024	.00193
%RSD	29.068	10.718	28.191	155.81	64.989	6.4878	211.56

#1	.06778	.00063	.01163	-.00014	-.00458	.00384	.00228
#2	.04467	.00054	.00776	.00287	-.01236	.00350	-.00045

Sample Name: PB106250TB Acquired: 2/1/2018 17:46:03 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12492 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.0035	-.00014	F 11.791	F<00000
Stddev	.00182	.0013	.00000	1.418	1.3015
%RSD	53.313	35.94	1.2169	12.024	41.801
#1	.00470	.0044	-.00014	12.794	-4.0340
#2	.00213	.0026	-.00014	10.789	-2.1934
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.5	36479.	5455.8	33.232	2669.1
Stddev	16.0	69.	46.2	1.331	14.0
%RSD	.65808	.18936	.84651	1.5987	.52385
#1	2423.2	36430.	5423.1	84.173	2659.3
#2	2445.8	36528.	5488.5	82.291	2679.0

Sample Name: PB106244BL Acquired: 2/1/2018 17:58:32 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106244BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00064	.00097	.00200	.00133	.01292	.00042
Stddev	.00119	.00040	.00026	.00081	.00061	.00593	.00004
%RSD	323.10	62.793	26.433	40.692	46.138	45.932	8.4337

#1	-.00048	.00035	-.00079	.00258	-.00176	-.01711	-.00039
#2	.00121	.00092	-.00115	.00143	-.00089	-.00872	-.00044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00318	.00026	.00032	.00019	.01279
Stddev	.00004	.00008	.01413	.00001	.00007	.00060	.00409
%RSD	310.04	245.05	444.02	3.8509	22.470	314.28	31.976

#1	-.00004	-.00002	.00681	.00026	-.00037	.00062	-.00990
#2	.00002	.00008	-.01318	.00027	-.00027	-.00023	-.01568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03807	.00044	.00025	.02734	.00065	.00002
Stddev	.00004	.00148	.00044	.00005	.00471	.00020	.00010
%RSD	46.168	3.8945	101.53	19.824	17.228	30.276	598.67

#1	-.00011	-.03702	.00012	-.00022	-.03067	.00051	.00005
#2	-.00006	-.03912	.00075	-.00029	-.02401	.00079	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01718	.00014	.00038	.00391	.01349	.00087	.00030
Stddev	.00295	.00016	.00361	.00034	.00047	.00039	.00124
%RSD	17.177	112.21	948.89	8.5743	3.4873	44.775	419.41

#1	.01509	-.00003	-.00217	-.00415	-.01382	.00060	.00118
#2	.01926	-.00025	.00293	-.00367	-.01315	.00115	-.00058

Sample Name: PB106244BL Acquired: 2/1/2018 17:58:32 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106244BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.0022	.00020	F 2.5450	F<00000
Stddev	.00052	.0018	.00003	2.6356	.17675
%RSD	164.14	81.26	15.804	103.56	626.60
#1	-.00005	.0009	-.00018	.68137	.09677
#2	.00069	.0034	-.00022	4.4086	-.15319
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.5	40276.	5497.1	37.277	3065.8
Stddev	9.3	20.	3.7	.836	1.9
%RSD	.34794	.04877	.06812	.95749	.06178
#1	2660.9	40290.	5499.8	87.868	3064.5
#2	2674.0	40262.	5494.5	86.686	3067.2

Sample Name: PB106244BS Acquired: 2/1/2018 18:02:42 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106244BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77352	1.9160	.94762	1.9060	.76143	1.8773	.20101
Stddev	.00022	.0035	.00327	.0039	.00142	.0398	.00003
%RSD	.02888	.18180	.34534	.20457	.18641	2.1212	.01319

#1	.77336	1.9135	.94530	1.9088	.76042	1.8491	.20100
#2	.77368	1.9185	.94993	1.9033	.76243	1.9054	.20103

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19238	.19023	1.0034	.39671	.19204	.30881	2.8881
Stddev	.00492	.00058	.0005	.01317	.00006	.00006	.0138
%RSD	2.5556	.30451	.05202	3.3190	.02867	.02084	.47893

#1	.18890	.18982	1.0038	.38740	.19200	.30885	2.8979
#2	.19586	.19064	1.0030	.40602	.19208	.30876	2.8783

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20347	1.9921	.48381	.06930	2.9466	.29238	.19979
Stddev	.00512	.0221	.00038	.00173	.0085	.00737	.00111
%RSD	2.5151	1.1098	.07850	2.5002	.28862	2.5205	.55647

#1	.19985	1.9764	.48355	.06808	2.9527	.28717	.20058
#2	.20709	2.0077	.48408	.07053	2.9406	.29759	.19900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.026	.39784	.30605	F 4.4929	.88994	.66204	.19681
Stddev	.048	.00142	.00099	.0501	.01103	.00047	.00285
%RSD	.47746	.35591	.32219	1.1160	1.2400	.07131	1.4469

#1	10.060	.39684	.30675	4.5284	.89774	.66237	.19480
#2	9.9918	.39884	.30535	4.4575	.88214	.66170	.19882

Sample Name: PB106244BS Acquired: 2/1/2018 18:02:42 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB106244BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19940	5.646	.19610	F<00000	F 3.3164
Stddev	.00006	.010	.00047	4.3395	.2076
%RSD	.03053	.1804	.23887	234.58	3.2866

#1	.19945	5.639	.19577	-4.9184	6.1696
#2	.19936	5.654	.19643	1.2185	6.4632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.3	40617.	5512.3	37.889	3022.7
Stddev	3.5	759.	38.8	.678	1.5
%RSD	.13377	1.8696	.70459	.77164	.04925

#1	2629.8	41154.	5484.8	87.409	3021.6
#2	2634.8	40080.	5539.8	88.368	3023.7

Sample Name: J1014-03 Acquired: 2/1/2018 18:06:39 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09733	.02323	1.0320	.22611	.01011	184.68	1.1889
Stddev	.00444	.00282	.0023	.00887	.00091	.32	.0185
%RSD	4.5568	12.124	.22419	3.9226	8.9590	.17362	1.5516

#1	.10047	.02522	1.0336	.23238	.01075	184.90	1.2020
#2	.09420	.02124	1.0304	.21984	.00947	184.45	1.1759

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00912	.00038	41.171	.30017	.28942	.50331	.557.66
Stddev	.00031	.00251	.640	.00104	.00036	.00613	28.64
%RSD	3.3735	655.73	1.5557	.34599	.12308	1.2174	5.1354

#1	.00891	-.00216	41.624	.29944	.28917	.49897	.577.91
#2	.00934	.00139	40.718	.30091	.28967	.50764	.537.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8564	39.207	.51440	.01346	21.017	.70109	1.4842
Stddev	.0046	.893	.00416	.00287	.358	.00134	.0704
%RSD	.05837	1.2897	.80891	21.285	1.7038	.19180	4.7458

#1	7.8532	69.838	.51735	-.01144	21.271	.70014	1.5340
#2	7.8597	68.576	.51146	-.01549	20.764	.70205	1.4344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.530	.00899	.62561	2.8541	3.0762	.09878	3.4213
Stddev	.253	.00023	.04288	.0058	.0121	.00062	.1187
%RSD	1.3647	2.5440	6.8537	.20329	.39416	.63238	1.8489

#1	18.709	.00883	.65593	2.8582	3.0676	.09922	6.5052
#2	18.351	.00915	.59529	2.8500	3.0847	.09834	6.3373

Sample Name: J1014-03 Acquired: 2/1/2018 18:06:39 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40984	10.68	.19662	F<00000	F 130.36
Stddev	.00552	.00	.00382	6.9770	3.80
%RSD	1.3474	.0240	1.9449	.71538	.88402

#1	.41374	10.68	.19933	-970.35	427.67
#2	.40593	10.68	.19392	-980.22	433.05

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3396.3	51998.	7662.7	79.713	2537.3
Stddev	6.0	107.	123.0	3.869	13.6
%RSD	.17584	.20625	1.6057	4.8540	.53789

#1	3392.1	51922.	7575.7	76.977	2527.6
#2	3400.6	52073.	7749.7	82.449	2546.9

Sample Name: J1014-03DUP Acquired: 2/1/2018 18:10:48 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09566	.01888	1.0413	.21886	.00865	180.20	1.1648
Stddev	.00396	.00277	.0068	.00719	.00048	.76	.0003
%RSD	4.1436	14.649	.65169	3.2854	5.5752	.42285	.02848

#1	.09847	.02084	1.0461	.21377	.00899	179.66	1.1651
#2	.09286	.01692	1.0365	.22394	.00831	180.74	1.1646

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00902	.00102	40.322	.29670	.28940	.51105	.545.93
Stddev	.00004	.00166	.114	.00090	.00397	.00633	6.32
%RSD	.40572	163.24	.28378	.30388	1.3733	1.2395	1.1578

#1	.00899	.00219	40.403	.29606	.29221	.51553	541.46
#2	.00905	-.00016	40.241	.29734	.28659	.50657	550.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7883	57.301	.51465	.01389	20.577	.68559	1.4590
Stddev	.0162	.169	.00568	.00020	.002	.00018	.0097
%RSD	.20853	.25082	1.1030	1.4655	.01034	.02607	.66462

#1	7.7768	67.182	.51866	-.01375	20.579	.68546	1.4521
#2	7.7998	67.421	.51063	-.01404	20.576	.68571	1.4658

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.065	.00937	.61635	2.8389	3.0888	.09948	5.2254
Stddev	.040	.00038	.00823	.0256	.0281	.00109	.0078
%RSD	.22322	4.0069	1.3346	.90274	.90966	1.0957	.12533

#1	18.036	.00911	.61053	2.8570	3.1086	.10025	6.2198
#2	18.093	.00964	.62216	2.8208	3.0689	.09871	6.2309

Sample Name: J1014-03DUP Acquired: 2/1/2018 18:10:48 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39672	10.75	.19132	F<00000	F 115.33
Stddev	.00008	.13	.00008	5.0382	1.04
%RSD	.02058	1.251	.04270	.51817	.25077

#1	.39666	10.84	.19138	-975.86	416.06
#2	.39678	10.65	.19126	-968.73	414.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3377.4	52316.	7778.7	30.829	2508.1
Stddev	21.8	105.	46.4	.600	27.7
%RSD	.64401	.20048	.59659	.74250	1.1059

#1	3362.0	52390.	7745.9	81.253	2488.5
#2	3392.8	52242.	7811.5	80.404	2527.7

Sample Name: J1014-03LX5 Acquired: 2/1/2018 18:14:56 Type: Unk
Method: P4-ICP2(v1970) 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	.02511	.00441	.20182	.04209	.00094	44.313	.30227
Stddev	.00256	.00031	.00251	.00092	.00182	.208	.00331
%RSD	10.210	7.0683	1.2445	2.1825	194.64	.47019	1.0935

#1	.02329	.00463	.20359	.04274	.00223	44.166	.30461
#2	.02692	.00419	.20004	.04144	-.00035	44.461	.29994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00101	10.710	.07826	.05349	.14274	106.02
Stddev	.00006	.00014	.090	.00009	.00042	.00034	3.39
%RSD	2.1019	13.425	.84234	.11595	.78368	.23873	3.1935

#1	.00258	-.00110	10.774	.07832	.05379	.14250	108.41
#2	.00266	-.00091	10.646	.07819	.05320	.14298	103.62

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1455	17.638	.09736	.00806	5.3454	.17883	.28863
Stddev	.0046	.158	.00004	.00036	.0539	.00028	.01063
%RSD	.21223	.89691	.04236	4.5188	1.0082	.15496	3.6841

#1	2.1487	17.750	.09733	-.00780	5.3835	.17863	.29615
#2	2.1423	17.526	.09739	-.00831	5.3073	.17903	.28111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6942	.00201	.11220	.51489	.83327	.01918	1.6268
Stddev	.0810	.00062	.01111	.00592	.03378	.00089	.0194
%RSD	1.7257	30.894	9.8996	1.1494	4.0538	4.6620	1.1956

#1	4.7515	.00157	.12005	.51907	.85715	.01982	1.6405
#2	4.6369	.00245	.10434	.51070	.80938	.01855	1.6130

Sample Name: J1014-03LX5 Acquired: 2/1/2018 18:14:56 Type: Unk
 Method: P4-ICP2(v1970) 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	.10268	1.969	.04918	F<00000	44.549
Stddev	.00084	.001	.00023	4.4006	.723
%RSD	.81749	.0415	.46096	2.2788	1.6218
#1	.10328	1.969	.04934	-190.00	44.038
#2	.10209	1.968	.04902	-196.23	45.060
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2795.3	42552.	5993.3	36.580	2888.8
Stddev	11.6	12.	84.3	3.062	8.2
%RSD	.41619	.02810	1.4068	3.5370	.28227
#1	2787.0	42544.	5933.7	84.414	2883.0
#2	2803.5	42561.	6052.9	88.745	2894.6

Sample Name: J1014-03MS Acquired: 2/1/2018 18:18:58 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62138	1.8294	1.9341	1.4992	.54029	182.43	1.3069
Stddev	.00170	.0019	.0077	.0064	.00264	.24	.0013
%RSD	.27427	.10237	.39988	.42602	.48838	.13291	.09862

#1	.62258	1.8307	1.9395	1.4947	.53843	182.25	1.3060
#2	.62017	1.8281	1.9286	1.5037	.54216	182.60	1.3078

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14561	.19072	40.980	.55859	.47303	.69912	514.18
Stddev	.00050	.00066	.015	.00288	.00235	.00074	3.48
%RSD	.34453	.34766	.03701	.51560	.49665	.10629	.67657

#1	.14525	.19118	40.970	.55656	.47469	.69964	511.72
#2	.14596	.19025	40.991	.56063	.47136	.69859	516.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8910	58.019	.97448	.03287	22.562	.87795	1.5411
Stddev	.0331	.201	.00281	.00001	.019	.00262	.0094
%RSD	.41899	.29586	.28811	.03718	.08504	.29852	.60796

#1	7.8676	67.877	.97646	.03288	22.549	.87610	1.5345
#2	7.9144	68.162	.97249	.03286	22.576	.87981	1.5477

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.069	.27917	.77540	2.8016	4.1273	.75283	5.4734
Stddev	.097	.00014	.00004	.0089	.0053	.00218	.0060
%RSD	.38719	.05162	.00558	.31950	.12948	.28994	.09206

#1	25.000	.27907	.77543	2.8079	4.1311	.75438	6.4776
#2	25.137	.27927	.77537	2.7952	4.1235	.75129	6.4692

Sample Name: J1014-03MS Acquired: 2/1/2018 18:18:58 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.53789	16.24	.32491	F<00000	F 155.09
Stddev	.00131	.04	.00096	3.8078	2.96
%RSD	.24425	.2421	.29623	.39934	.65069
#1	.53697	16.26	.32423	-950.84	457.19
#2	.53882	16.21	.32559	-956.23	453.00
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3459.1	52366.	7790.3	36.066	2575.7
Stddev	7.4	83.	27.9	.534	10.4
%RSD	.21283	.15810	.35876	.62034	.40398
#1	3453.9	52307.	7810.1	86.444	2568.3
#2	3464.3	52424.	7770.6	85.688	2583.0

Sample Name: J1413-06 Acquired: 2/1/2018 18:23:02 Type: Unk
 Method: P4-ICP2(v1970) 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	.00004	.00134	.00107	.00272	.00105	.09894	.07987
Stddev	.00089	.00058	.00061	.00084	.00202	.01349	.00127
%RSD	2274.0	43.477	56.814	30.915	191.13	13.635	1.5909

#1	.00067	-.00176	.00150	.00331	-.00037	.08940	.08076
#2	-.00059	-.00093	.00064	.00212	.00248	.10848	.07897

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00014	14.499	.01008	.00422	.00090	.50293
Stddev	.00003	.00012	.049	.00045	.00036	.00004	.00408
%RSD	262.15	88.049	.33616	4.5061	8.5521	4.1724	.81152

#1	-.00001	.00005	14.534	.01040	.00397	.00087	.50004
#2	.00003	.00022	14.465	.00976	.00448	.00092	.50581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22893	.80920	.01063	.00038	315.72	.00072	.19013
Stddev	.00121	.00537	.00005	.00029	3.46	.00022	.00530
%RSD	.52933	.66390	.42487	75.972	1.0946	30.796	2.7853

#1	.22807	.80540	.01067	-.00059	318.16	.00056	.18638
#2	.22978	.81300	.01060	-.00018	313.27	.00088	.19387

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3305	.00016	.01799	.26381	.49594	.00404	.00018
Stddev	.0223	.00006	.00670	.00349	.00015	.00082	.00027
%RSD	1.6744	37.124	37.221	1.3227	.02940	20.196	152.03

#1	1.3147	-.00020	.01325	.26628	.49584	.00462	.00036
#2	1.3462	-.00012	.02272	.26135	.49605	.00347	-.00001

Sample Name: J1413-06 Acquired: 2/1/2018 18:23:02 Type: Unk
 Method: P4-ICP2(v1970) 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	.00499	.0058	.01970	11.452	F<00000
Stddev	.00034	.0003	.00009	2.113	.10246
%RSD	6.8916	4.875	.43977	18.449	3.1235
#1	.00475	.0060	.01964	12.946	-3.2077
#2	.00524	.0056	.01976	9.9582	-3.3526
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.3	36845.	5468.6	33.991	2681.7
Stddev	4.6	35.	56.8	1.851	6.6
%RSD	.18893	.09524	1.0378	2.2042	.24721
#1	2446.0	36820.	5428.5	85.300	2677.0
#2	2452.5	36870.	5508.8	82.682	2686.4

Sample Name: J1413-11 Acquired: 2/1/2018 18:27:16 Type: Unk
Method: P4-ICP2(v1970) 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	.00020	.00177	.00318	.00276	.00121	.09450	.08135
Stddev	.00310	.00126	.00091	.00150	.00009	.00789	.00010
%RSD	1576.7	71.214	28.729	54.222	7.3454	8.3494	.12873

#1	-.00239	-.00267	.00382	.00170	.00115	.08892	.08128
#2	.00199	-.00088	.00253	.00382	.00127	.10008	.08142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	3.6557	.00925	.00345	.00126	.39875
Stddev	.00003	.00014	.0467	.00034	.00009	.00058	.02655
%RSD	52.221	157.94	.48402	3.7022	2.7385	46.075	6.6578

#1	.00003	-.00001	9.6226	.00949	.00352	.00166	.41753
#2	.00007	.00018	9.6887	.00901	.00338	.00085	.37998

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15291	.61596	.00836	.00039	344.55	.00082	.12777
Stddev	.00034	.04626	.00044	.00022	.95	.00018	.00572
%RSD	.22185	7.5108	5.2271	55.077	.27569	22.312	4.4750

#1	.15267	.58324	.00805	-.00024	343.88	.00069	.13181
#2	.15315	.64867	.00866	-.00054	345.22	.00095	.12372

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1888	.00022	.02065	.17459	.39708	.00275	.00074
Stddev	.0264	.00025	.00393	.00355	.00374	.00075	.00067
%RSD	2.2235	116.59	19.010	2.0341	.94149	27.217	91.092

#1	1.1701	-.00040	.01787	.17710	.39443	.00222	-.00026
#2	1.2075	-.00004	.02343	.17208	.39972	.00328	-.00121

Sample Name: J1413-11 Acquired: 2/1/2018 18:27:16 Type: Unk
 Method: P4-ICP2(v1970) 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	.00423	.0078	.01343	9.5897	F<00000
Stddev	.00113	.0001	.00002	2.5287	1.1500
%RSD	26.775	1.448	.16866	26.369	28.703
#1	.00343	.0077	.01341	7.8016	-3.1934
#2	.00504	.0079	.01344	11.378	-4.8198
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.0	36975.	5482.6	32.005	2686.4
Stddev	14.1	30.	56.9	4.146	12.7
%RSD	.57182	.08135	1.0376	5.0561	.47410
#1	2449.1	36954.	5442.3	79.073	2677.4
#2	2468.9	36997.	5522.8	84.936	2695.4

Sample Name: CCV07 Acquired: 2/1/2018 18:31:29 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12497 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9655	4.9920	4.9823	4.9563	4.9960	3.9663	10.171	.25328
Stddev	.0198	.0169	.0065	.0264	.0151	.0783	.011	.00169
%RSD	.39950	.33790	.12969	.53259	.30302	.78577	.10527	.66733
#1	4.9796	5.0039	4.9868	4.9750	5.0067	9.9109	10.178	.25208
#2	4.9515	4.9800	4.9777	4.9377	4.9853	10.022	10.163	.25447
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4853	25.533	1.0137	2.5012	1.2631	4.9863	2.5545	25.388
Stddev	.0030	.096	.0018	.0039	.0037	.0715	.0089	.019
%RSD	.12102	.37444	.17971	.15449	.29229	1.4338	.34730	.07468
#1	2.4875	25.466	1.0124	2.5039	1.2657	4.9358	2.5483	25.402
#2	2.4832	25.601	1.0150	2.4985	1.2605	5.0369	2.5608	25.375
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4937	1.2513	25.158	2.5208	2.5395	25.366	5.0543	5.0684
Stddev	.0019	.0000	.026	.0044	.0469	.042	.0158	.0233
%RSD	.07759	.00247	.10278	.17342	1.8459	.16379	.31164	.45907
#1	2.4923	1.2513	25.177	2.5177	2.5063	25.337	5.0654	5.0520
#2	2.4950	1.2513	25.140	2.5239	2.5726	25.395	5.0431	5.0849
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8643	5.0793	4.9962	5.0584	5.0686	4.567	5.0899	4.8788
Stddev	.0103	.0062	.0101	.0074	.0057	.009	.0127	.1395
%RSD	.21158	.12154	.20189	.14704	.11349	.2036	.25007	2.8585
#1	4.8716	5.0749	5.0033	5.0532	5.0727	4.574	5.0989	4.9774
#2	4.8570	5.0837	4.9891	5.0637	5.0646	4.561	5.0809	4.7802

Sample Name: CCV07 Acquired: 2/1/2018 18:31:29 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12497 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.4773
Stddev	.5105
%RSD	20.608

#1	2.8384
#2	2.1163

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.6	38915.	5480.3	34.513	2809.7
Stddev	6.9	64.	5.3	1.531	4.7
%RSD	.27052	.16335	.09715	1.8120	.16784

#1	2558.7	38960.	5476.5	85.596	2806.4
#2	2568.5	38870.	5484.1	83.430	2813.0

Sample Name: CCB07 Acquired: 2/1/2018 18:35:18 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12497 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00071	.00069	.00212	-.00158	.00349	.00040	.00010
Stddev	.00560	.00064	.00050	.00141	.00170	.00100	.00085	.00003
%RSD	219.55	90.320	72.973	66.651	107.43	28.604	209.44	28.551
#1	.00651	.00116	.00033	.00312	-.00038	.00419	-.00019	.00012
#2	-.00141	.00026	.00104	.00112	-.00278	.00278	.00100	.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00678	.00038	-.00025	.00008	-.01262	.00001	.01171
Stddev	.00009	.01160	.00020	.00009	.00034	.00625	.00004	.02311
%RSD	139.23	171.15	53.962	34.876	403.01	49.532	702.47	197.41
#1	.00013	.01498	.00023	-.00018	.00032	-.00820	.00003	-.00463
#2	.00000	-.00142	.00052	-.00031	-.00016	-.01705	-.00002	.02805
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00013	-.00030	-.01571	.00029	.00000	-.00540	.00112	.00759
Stddev	.00000	.00012	.00499	.00009	.00005	.02682	.00012	.00116
%RSD	1.4135	39.094	31.779	32.217	1707.9	496.78	10.470	15.276
#1	-.00013	-.00022	-.01924	.00036	.00004	.01356	.00120	.00841
#2	-.00013	-.00039	-.01218	.00023	-.00003	-.02436	.00103	.00677
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00619	.01990	.00050	-.00015	-.00082	.0005	-.00011	F.07649
Stddev	.00297	.02945	.00042	.00176	.00104	.0019	.00001	1.5616
%RSD	47.923	148.00	83.711	1202.1	125.89	423.7	8.3425	2041.6
#1	-.00829	.04072	.00020	.00110	-.00156	.0018	-.00011	1.1807
#2	-.00409	-.00093	.00080	-.00139	-.00009	-.0009	-.00012	-1.0277

Sample Name: CCB07 Acquired: 2/1/2018 18:35:18 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12497 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.6038
Stddev	.3572
%RSD	13.718

#1	2.8564
#2	2.3512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2794.4	41181.	5358.1	33.307	3203.3
Stddev	103.5	180.	288.1	2.613	118.4
%RSD	3.7024	.43660	5.3774	3.1367	3.6971

#1	2721.2	41308.	5154.3	81.459	3119.6
#2	2867.5	41054.	5561.8	85.155	3287.1

Sample Name: J1014-03MSD Acquired: 2/1/2018 18:39:28 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61478	1.8225	1.9281	1.5014	.53585	173.82	1.2980
Stddev	.00494	.0029	.0038	.0061	.00513	8.66	.0012
%RSD	.80339	.15693	.19568	.40926	.95738	4.9824	.09272

#1	.61827	1.8205	1.9308	1.5058	.53948	179.94	1.2971
#2	.61129	1.8245	1.9254	1.4971	.53223	167.69	1.2989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13860	.18702	40.830	.53187	.46823	.69039	529.50
Stddev	.00916	.00042	.091	.03763	.00059	.00194	1.78
%RSD	6.6085	.22709	.22312	7.0759	.12614	.28055	.33589

#1	.14508	.18732	40.766	.55849	.46781	.69176	528.24
#2	.13213	.18672	40.895	.50526	.46865	.68902	530.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5728	57.544	.96812	.03462	22.476	.83709	1.5991
Stddev	.3234	.131	.00304	.00168	.021	.05512	.0024
%RSD	4.2709	.19327	.31423	4.8566	.09189	6.5849	.15297

#1	7.8015	67.452	.97027	.03343	22.462	.87607	1.6009
#2	7.3441	67.636	.96597	.03581	22.491	.79811	1.5974

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.920	.27749	.79908	2.7745	4.0992	.74869	5.4459
Stddev	.025	.00031	.00644	.0061	.0342	.00018	.0116
%RSD	.10188	.11138	.80568	.21912	.83529	.02354	.18043

#1	24.902	.27771	.79453	2.7788	4.1234	.74882	6.4377
#2	24.938	.27727	.80363	2.7702	4.0750	.74857	6.4542

Sample Name: J1014-03MSD Acquired: 2/1/2018 18:39:28 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.53506	16.12	.32307	F<00000	F 143.50
Stddev	.00011	.03	.00014	1.9046	5.63
%RSD	.01977	.1773	.04397	.19929	1.2694

#1	.53499	16.10	.32317	-957.07	447.48
#2	.53514	16.14	.32297	-954.38	439.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3485.4	54831.	7775.3	33.141	2604.5
Stddev	3.1	2952.	13.2	.135	2.7
%RSD	.08912	5.3831	.17003	.16251	.10207

#1	3483.2	52744.	7765.9	83.045	2606.4
#2	3487.6	56918.	7784.6	83.237	2602.7

Sample Name: J1014-03A Acquired: 2/1/2018 18:43:31 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6535 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63211	1.8662	1.9655	1.5198	.54146	178.16	1.2954
Stddev	.00541	.0576	.0540	.0073	.01038	1.67	.0049
%RSD	.85548	3.0846	2.7460	.47921	1.9179	.93751	.37508

#1	.62829	1.8255	1.9274	1.5146	.53411	176.98	1.2920
#2	.63594	1.9069	2.0037	1.5249	.54880	179.35	1.2989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14533	.19210	40.794	.56086	.48016	.70116	534.12
Stddev	.00019	.00840	.181	.00020	.01437	.01584	14.48
%RSD	.13415	4.3753	.44252	.03607	2.9935	2.2589	2.7111

#1	.14520	.18615	40.667	.56100	.47000	.68996	544.36
#2	.14547	.19804	40.922	.56072	.49032	.71236	523.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8387	58.087	.98823	.03437	22.549	.87877	1.6002
Stddev	.0509	.452	.03111	.00200	.080	.00183	.0394
%RSD	.64912	.66316	3.1480	5.8146	.35613	.20791	2.4653

#1	7.8027	67.768	.96624	.03578	22.492	.87748	1.6281
#2	7.8747	68.407	1.0102	.03295	22.606	.88006	1.5723

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.825	.28139	.80341	2.8213	4.0681	.76681	5.4499
Stddev	.011	.00423	.00971	.0820	.0263	.02070	.0324
%RSD	.04442	1.5028	1.2090	2.9053	.64553	2.6998	.50226

#1	24.833	.27840	.81028	2.7633	4.0495	.75217	6.4270
#2	24.817	.28438	.79654	2.8792	4.0867	.78145	6.4728

Sample Name: J1014-03A Acquired: 2/1/2018 18:43:31 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6535 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.53208	16.49	.32402	F<00000	F 129.12
Stddev	.00118	.46	.00132	.63698	4.50
%RSD	.22142	2.777	.40633	.06632	1.0497
#1	.53124	16.17	.32309	-960.94	425.94
#2	.53291	16.82	.32495	-960.04	432.31
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3437.7	53119.	7841.8	33.317	2548.5
Stddev	28.3	152.	7.9	2.511	62.7
%RSD	.82272	.28645	.10125	3.0141	2.4598
#1	3457.7	53226.	7836.2	81.541	2592.8
#2	3417.7	53011.	7847.4	85.092	2504.1

Sample Name: J1022-12 Acquired: 2/1/2018 18:47:36 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-04-013118 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09013	.01973	1.4408	.17971	.00801	156.49	.81429
Stddev	.00004	.00178	.0028	.00034	.00256	.95	.00475
%RSD	.03968	9.0300	.19560	.18955	31.948	.60834	.58302

#1	.09011	.02099	1.4428	.17995	.00620	155.82	.81094
#2	.09016	.01847	1.4388	.17947	.00982	157.16	.81765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00496	.00086	34.101	.24987	.19625	.39777	446.39
Stddev	.00000	.00056	.624	.00151	.00053	.00013	2.91
%RSD	.05635	65.036	.74183	.60307	.26926	.03337	.65256

#1	.00496	.00125	83.660	.25093	.19588	.39786	444.33
#2	.00496	.00046	84.542	.24880	.19662	.39767	448.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6842	71.941	.35811	.01539	9.2476	.57016	1.4573
Stddev	.0169	.812	.00017	.00015	.0538	.00031	.0071
%RSD	.25247	1.1282	.04787	.96715	.58195	.05392	.48581

#1	6.6962	71.367	.35823	-.01550	9.2096	.57038	1.4623
#2	6.6723	72.515	.35799	-.01529	9.2857	.56994	1.4523

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.649	.00225	.43723	4.3255	3.7164	.03811	3.5271
Stddev	.044	.00028	.00200	.0031	.0968	.00027	.0273
%RSD	.41781	12.478	.45639	.07154	2.6045	.70442	.77541

#1	10.617	.00205	.43582	4.3277	3.6480	.03792	3.5077
#2	10.680	.00245	.43864	4.3233	3.7848	.03830	3.5464

Sample Name: J1022-12 Acquired: 2/1/2018 18:47:36 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-013118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22461	10.52	.19576	F<00000	F 318.16
Stddev	.00162	.01	.00036	.73365	.25
%RSD	.72086	.0548	.18561	.09122	.07933
#1	.22346	10.52	.19550	-804.77	318.34
#2	.22575	10.53	.19602	-803.74	317.98
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3244.0	49550.	7343.2	32.159	2579.1
Stddev	1.4	58.	11.1	.333	.5
%RSD	.04397	.11797	.15103	.40581	.01996
#1	3243.0	49509.	7335.4	81.923	2578.7
#2	3245.0	49591.	7351.0	82.395	2579.5

Sample Name: J1405-01 Acquired: 2/1/2018 18:51:43 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-03(6-WATE Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11431	.02341	.78552	.11585	.00841	245.85	1.9373
Stddev	.00244	.00050	.00171	.00484	.00053	.42	.0154
%RSD	2.1320	2.1559	.21785	4.1805	6.2627	.16998	.79483

#1	.11259	.02377	.78431	.11927	.00803	246.14	1.9481
#2	.11603	.02305	.78673	.11242	.00878	245.55	1.9264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00864	.00669	780.70	.31067	.21631	.28786	508.14
Stddev	.00001	.00086	11.89	.00182	.00022	.00224	7.21
%RSD	.13569	12.801	1.5225	.58549	.10205	.77849	1.4181

#1	.00865	.00608	789.11	.31196	.21615	.28627	513.24
#2	.00863	.00730	772.30	.30939	.21647	.28944	503.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7852	285.11	.53067	.01855	3.1294	.40963	1.7112
Stddev	.0431	1.71	.00228	.00001	.0161	.00133	.0270
%RSD	.63500	.60090	.42960	.05523	.51405	.32570	1.5750

#1	6.8156	286.32	.52906	-.01854	3.1408	.41057	1.7302
#2	6.7547	283.90	.53229	-.01856	3.1181	.40869	1.6921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.667	.00669	.54443	2.5892	13.308	.02398	1.9719
Stddev	.235	.00065	.00303	.0056	.247	.00294	.0099
%RSD	.79325	9.7088	.55585	.21460	1.8577	12.268	.50044

#1	29.833	.00715	.54657	2.5852	13.483	.02190	1.9789
#2	29.500	.00623	.54229	2.5931	13.133	.02606	1.9649

Sample Name: J1405-01 Acquired: 2/1/2018 18:51:43 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-03(6-WATE Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39959	13.65	1.3894	F<00000	F 382.54
Stddev	.00327	.04	.0081	4.7236	.01
%RSD	.81930	.2639	.58544	.34434	.00199
#1	.40191	13.62	1.3951	-1368.4	382.55
#2	.39728	13.67	1.3836	-1375.1	382.54
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.9	44566.	3972.2	74.499	2226.1
Stddev	2.6	239.	68.2	1.242	5.8
%RSD	.08914	.53588	.97750	1.6667	.26033
#1	2914.1	44397.	6924.0	73.621	2230.2
#2	2917.7	44734.	7020.4	75.377	2222.0

Sample Name: J1405-02 Acquired: 2/1/2018 18:55:53 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-04(CB#3-L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5876	2.1423	10.713	2.2200	.14656	192.29	58.562
Stddev	.0017	.0095	.004	.0203	.00364	.47	.548
%RSD	.06382	.44311	.03713	.91639	2.4814	.24298	.93657

#1	2.5888	2.1356	10.710	2.2344	.14399	191.96	58.950
#2	2.5864	2.1490	10.716	2.2057	.14913	192.62	58.174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.03606	.46348	373.52	7.3840	.77076	3.4241	F 1206.3
Stddev	.00055	.00321	.45	.0000	.00094	.0282	14.4
%RSD	1.5393	.69171	.12168	.00004	.12214	.33494	.34178

#1	-.03645	.46121	373.20	7.3840	.77143	8.4042	4216.5
#2	-.03566	.46574	373.84	7.3840	.77009	8.4441	4196.2

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 31.938	92.689	4.0950	^ *****	30.315	1.2175	2.4963
Stddev	.550	.153	.0147	-----	.064	.0066	.0328
%RSD	.67169	.16505	.35780	-----	.10634	.54407	1.3133

#1	82.327	92.581	4.0846	^ -----	60.361	1.2128	2.5195
#2	81.548	92.798	4.1053	^ -----	60.270	1.2222	2.4731

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.260	54681	3.7638	13.101	4.0605	68245	35.735
Stddev	.123	.00282	.0518	.007	.0327	.00451	.025
%RSD	.21904	.51596	1.3759	.05542	.80423	.66022	.07116

#1	56.347	.54481	3.8004	13.096	4.0836	.67927	35.753
#2	56.173	.54880	3.7272	13.106	4.0374	.68564	35.717

Sample Name: J1405-02 Acquired: 2/1/2018 18:55:53 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-04(CB#3-L Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.41901	F -3.975	3.5173	F<00000	^ *****
Stddev	.00055	.004	.0034	8.8211	-----
%RSD	.13078	.1015	.09565	.13146	-----
#1	.41862	-3.978	3.5197	-6716.5	^ -----
#2	.41940	-3.972	3.5150	-6704.0	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2244.6	32864.	5315.9	55.510	1395.5
Stddev	5.4	46.	17.1	.869	2.8
%RSD	.23919	.13915	.32099	1.3269	.20387
#1	2248.4	32896.	5303.8	64.895	1397.5
#2	2240.8	32831.	5327.9	66.125	1393.5

Sample Name: J1405-03 Acquired: 2/1/2018 19:00:00 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-05(CB#1-L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32797	.08381	3.9405	.67145	.07488	246.14	3.0288
Stddev	.01305	.00438	.0003	.04460	.00267	.01	.0487
%RSD	3.9786	5.2290	.00473	6.6417	3.5634	.00531	.53965

#1	.31874	.08071	6.9403	.63992	.07676	246.13	9.0633
#2	.33720	.08691	6.9408	.70298	.07299	246.15	8.9944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01428	.08574	793.68	3.8913	.37506	2.7754	F1913.6
Stddev	.00093	.01088	3.84	.0092	.00004	.0209	95.8
%RSD	6.4898	12.695	.48406	.23757	.01152	.75280	5.0067

#1	.01494	.09343	796.39	3.8979	.37509	2.7902	1845.9
#2	.01362	.07804	790.96	3.8848	.37503	2.7606	1981.4

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.068	113.07	3.6408	.09698	10.405	.56047	3.0977
Stddev	.077	.55	.0150	.00985	.066	.00111	.3111
%RSD	.17813	.48528	.41131	10.158	.63750	.19893	5.1022

#1	43.122	113.46	3.6514	-.10395	10.452	.55968	5.8777
#2	43.013	112.68	3.6303	-.09002	10.358	.56126	6.3177

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.220	.71961	3.2002	57.803	2.4735	.44822	5.3806
Stddev	.079	.00002	.1241	.233	.0057	.00022	.0183
%RSD	.29059	.00318	1.5137	.40332	.23201	.04886	.34055

#1	27.276	.71959	8.1124	57.968	2.4776	.44838	5.3936
#2	27.164	.71962	8.2880	57.639	2.4695	.44807	5.3677

Sample Name: J1405-03 Acquired: 2/1/2018 19:00:00 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-05(CB#1-L Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34772	11.62	2.2568	F<00000	^ *****
Stddev	.00155	.06	.0087	1.5751	-----
%RSD	.44540	.4960	.38388	.04427	-----
#1	.34882	11.66	2.2629	-3559.2	^ -----
#2	.34663	11.58	2.2507	-3557.0	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.3	41717.	3648.1	75.472	1945.6
Stddev	3.3	126.	46.4	3.895	4.5
%RSD	.12496	.30122	.69805	5.1606	.23058
#1	2656.9	41628.	6615.3	78.226	1942.4
#2	2661.6	41805.	6680.9	72.718	1948.7

Sample Name: J1405-04 Acquired: 2/1/2018 19:04:11 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-06(12-ST- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10013	.01625	.35131	.04175	.00550	193.48	1.2705
Stddev	.00271	.00108	.00372	.00244	.00005	.82	.0051
%RSD	2.7089	6.6600	1.0585	5.8358	.87698	.42452	.40148

#1	.10205	.01549	.34868	.04347	.00547	192.90	1.2741
#2	.09822	.01702	.35394	.04003	.00554	194.06	1.2669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00718	.00567	.979.67	.22111	.18111	.24183	383.26
Stddev	.00014	.00042	1.58	.00126	.00011	.00083	4.31
%RSD	1.8830	7.4906	.16121	.57100	.06211	.34222	1.1250

#1	.00727	.00597	980.79	.22022	.18119	.24242	380.21
#2	.00708	.00537	978.56	.22200	.18103	.24125	386.31

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4574	340.76	.41431	.01669	2.0990	.31264	1.3332
Stddev	.0207	1.76	.00065	.00030	.0175	.00056	.0177
%RSD	.27728	.51697	.15695	1.8008	.83370	.18017	1.3285

#1	7.4720	342.00	.41385	-.01648	2.0866	.31224	1.3207
#2	7.4428	339.51	.41477	-.01690	2.1114	.31303	1.3457

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.682	.00008	.40001	1.3204	3.0669	.01420	1.7415
Stddev	.043	.00058	.00625	.0015	.0712	.00034	.0109
%RSD	.18967	755.15	1.5620	.11679	1.1737	2.3654	.62578

#1	22.652	.00049	.39560	1.3193	6.1173	.01443	1.7492
#2	22.713	-.00033	.40443	1.3215	6.0166	.01396	1.7337

Sample Name: J1405-04 Acquired: 2/1/2018 19:04:11 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-06(12-ST- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31162	11.90	1.2912	F<00000	F.244.40
Stddev	.00172	.03	.0065	12.830	3.30
%RSD	.55090	.2129	.50149	.97511	1.3489
#1	.31041	11.92	1.2958	-1324.8	246.73
#2	.31284	11.88	1.2866	-1306.7	242.07
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2821.8	43035.	3669.6	74.634	2212.2
Stddev	2.9	29.	15.3	1.066	2.3
%RSD	.10139	.06792	.22996	1.4289	.10475
#1	2819.8	43056.	6658.7	75.388	2210.6
#2	2823.8	43014.	6680.4	73.880	2213.9

Sample Name: J1405-05 Acquired: 2/1/2018 19:08:26 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-07(12-ST- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12609	.02366	.51567	.20225	.01032	284.26	2.3761
Stddev	.00238	.00097	.00477	.00778	.00179	1.34	.0069
%RSD	1.8875	4.0805	.92479	3.8470	17.305	.47277	.28863

#1	.12440	.02297	.51230	.19675	.01158	283.31	2.3712
#2	.12777	.02434	.51904	.20775	.00906	285.21	2.3809

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01002	.00571	258.20	.31691	.26668	.28702	570.77
Stddev	.00017	.00251	.78	.00084	.00032	.00515	16.96
%RSD	1.7175	43.949	.30318	.26573	.12078	1.7940	2.9719

#1	.01014	.00749	257.65	.31631	.26691	.29066	558.78
#2	.00990	.00394	258.75	.31750	.26645	.28338	582.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.146	189.85	.63525	.01607	1.7857	.40754	1.6270
Stddev	.055	1.16	.00174	.00189	.0175	.00164	.0447
%RSD	.38545	.60946	.27356	11.762	.98237	.40244	2.7484

#1	14.185	189.04	.63648	-.01741	1.7733	.40870	1.5954
#2	14.108	190.67	.63402	-.01473	1.7981	.40638	1.6586

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.938	.00071	.65707	1.3215	3.1567	.03301	1.7611
Stddev	.083	.00014	.01538	.0067	.0694	.00074	.0032
%RSD	.23072	20.234	2.3406	.50439	1.1277	2.2285	.18060

#1	35.997	.00061	.64619	1.3167	6.2058	.03353	1.7588
#2	35.880	.00081	.66794	1.3262	6.1076	.03249	1.7633

Sample Name: J1405-05 Acquired: 2/1/2018 19:08:26 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-07(12-ST- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39992	13.42	.46193	F<00000	F 154.50
Stddev	.00190	.03	.00053	4.5793	3.48
%RSD	.47433	.1908	.11407	.42179	.76461
#1	.39857	13.44	.46156	-1088.9	456.96
#2	.40126	13.41	.46230	-1082.4	452.04
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3246.1	49401.	7500.6	79.696	2366.3
Stddev	6.3	15.	3.1	2.217	3.3
%RSD	.19373	.02962	.04132	2.7820	.14081
#1	3241.7	49390.	7502.8	81.264	2364.0
#2	3250.6	49411.	7498.4	78.128	2368.7

Sample Name: J1405-06 Acquired: 2/1/2018 19:12:34 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-08(4-&-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11129	.02318	.41648	.11611	.00518	249.66	1.6097
Stddev	.00029	.00042	.00330	.00788	.00158	.36	.0049
%RSD	.25939	1.8332	.79183	6.7846	30.459	.14574	.30546

#1	.11150	.02348	.41881	.12168	.00406	249.40	1.6062
#2	.11109	.02288	.41415	.11054	.00629	249.92	1.6131

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00881	.00545	756.61	.28329	.23405	.30841	499.27
Stddev	.00007	.00214	2.65	.00138	.00001	.00385	24.06
%RSD	.81732	39.295	.35050	.48742	.00559	1.2485	4.8194

#1	.00876	.00393	754.73	.28232	.23406	.30569	516.29
#2	.00886	.00696	758.48	.28427	.23404	.31113	482.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5058	294.61	.53849	.01881	2.2870	.39373	1.5856
Stddev	.0777	1.63	.00171	.00271	.0030	.00118	.0891
%RSD	.81697	.55328	.31672	14.419	.12990	.29847	5.6174

#1	9.5608	293.45	.53728	-.01690	2.2891	.39290	1.6486
#2	9.4509	295.76	.53969	-.02073	2.2849	.39456	1.5226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.839	.00036	.52911	1.4633	7.8404	.02089	2.0585
Stddev	.082	.00015	.03892	.0009	.0080	.00309	.0201
%RSD	.28450	42.614	7.3566	.06136	.10243	14.777	.97790

#1	28.781	.00047	.55663	1.4639	7.8348	.02308	2.0442
#2	28.897	.00025	.50159	1.4626	7.8461	.01871	2.0727

Sample Name: J1405-06 Acquired: 2/1/2018 19:12:34 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-08(4-&-15 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36330	13.57	.98455	F<00000	F 363.03
Stddev	.00021	.01	.00454	15.326	7.84
%RSD	.05849	.0909	.46160	1.1681	2.1608
#1	.36315	13.56	.98134	-1322.9	368.58
#2	.36345	13.57	.98777	-1301.2	357.48
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3003.1	45553.	7005.7	74.721	2259.8
Stddev	4.4	189.	17.4	4.124	.1
%RSD	.14509	.41543	.24799	5.5187	.00470
#1	3000.0	45420.	6993.4	71.805	2259.7
#2	3006.2	45687.	7018.0	77.637	2259.8

Sample Name: J1405-07 Acquired: 2/1/2018 19:16:44 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-09(8-ST-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13948	.02900	.53822	.26542	.00950	287.98	2.0667
Stddev	.00181	.00531	.00414	.00840	.00366	.18	.0307
%RSD	1.2948	18.322	.76932	3.1666	38.500	.06196	1.4874

#1	.13821	.03275	.54115	.27137	.00692	288.11	2.0884
#2	.14076	.02524	.53530	.25948	.01209	287.85	2.0450

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01020	.00205	70.431	.35550	.32318	.33220	363.28
Stddev	.00007	.00161	.988	.00185	.00059	.00114	11.50
%RSD	.69166	78.164	1.4021	.51931	.18115	.34173	1.7335

#1	.01015	-.00319	71.130	.35681	.32360	.33140	671.41
#2	.01025	-.00092	69.733	.35420	.32277	.33301	655.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.627	109.90	.73590	.01436	2.0601	.45237	1.8340
Stddev	.028	1.16	.00180	.00086	.0239	.00084	.0355
%RSD	.24431	1.0565	.24516	6.0233	1.1593	.18677	1.9365

#1	11.607	110.72	.73718	-.01375	2.0770	.45177	1.8591
#2	11.647	109.08	.73463	-.01497	2.0432	.45296	1.8089

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.928	.00069	.65535	1.2780	3.8685	.02091	2.2074
Stddev	.459	.00058	.00720	.0005	.1252	.00147	.0450
%RSD	1.6449	84.780	1.0985	.03595	1.8234	7.0504	2.0375

#1	28.253	-.00110	.66044	1.2777	6.9571	.01987	2.2392
#2	27.603	-.00028	.65026	1.2784	6.7800	.02196	2.1756

Sample Name: J1405-07 Acquired: 2/1/2018 19:16:44 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-09(8-ST-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39722	15.00	.26105	F<00000	F 523.35
Stddev	.00683	.08	.00346	3.8086	2.63
%RSD	1.7191	.5204	1.3260	.34342	.50229
#1	.40204	15.06	.26350	-1106.3	521.49
#2	.39239	14.95	.25861	-1111.7	525.21
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3398.0	50981.	7479.8	76.874	2481.0
Stddev	.9	16.	112.7	1.565	.1
%RSD	.02517	.03065	1.5070	2.0363	.00232
#1	3397.4	50992.	7400.1	75.767	2481.0
#2	3398.6	50970.	7559.5	77.980	2480.9

Sample Name: CCV08 Acquired: 2/1/2018 19:20:51 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9475	5.0339	5.0218	4.9611	4.9988	10.017	10.151	.25209
Stddev	.0868	.0835	.0781	.0579	.0705	.030	.082	.00061
%RSD	1.7538	1.6597	1.5561	1.1662	1.4099	.30407	.80957	.24087
#1	4.8862	4.9748	4.9665	4.9202	4.9490	9.9953	10.209	.25166
#2	5.0089	5.0930	5.0770	5.0020	5.0486	10.038	10.093	.25252
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4987	25.627	1.0113	2.5031	1.2742	4.9718	2.5515	25.598
Stddev	.0407	.165	.0019	.0385	.0167	.2127	.0030	.124
%RSD	1.6275	.64461	.18472	1.5366	1.3073	4.2791	.11820	.48574
#1	2.4699	25.744	1.0100	2.4759	1.2624	4.8214	2.5494	25.686
#2	2.5274	25.511	1.0126	2.5303	1.2860	5.1223	2.5537	25.510
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5249	1.2530	25.167	2.5471	2.5453	25.548	5.0571	5.1827
Stddev	.0402	.0012	.150	.0019	.0850	.163	.0701	.0082
%RSD	1.5911	.09905	.59549	.07268	3.3379	.63624	1.3858	.15756
#1	2.4965	1.2522	25.273	2.5458	2.4852	25.663	5.0076	5.1884
#2	2.5533	1.2539	25.061	2.5484	2.6053	25.433	5.1067	5.1769
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8632	5.0701	4.9971	5.0572	5.1200	4.581	5.0745	5.4428
Stddev	.0672	.0214	.0790	.0431	.0360	.071	.0308	1.6717
%RSD	1.3807	.42287	1.5799	.85304	.70395	1.548	.60784	30.714
#1	4.8157	5.0853	4.9412	5.0877	5.1455	4.531	5.0963	6.6249
#2	4.9107	5.0550	5.0529	5.0267	5.0945	4.631	5.0527	4.2607

Sample Name: CCV08 Acquired: 2/1/2018 19:20:51 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.7774
Stddev	.0353
%RSD	1.2707

#1	2.7525
#2	2.8024

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2535.8	38141.	5302.7	32.921	2768.0
Stddev	23.4	18.	61.5	2.424	31.1
%RSD	.92262	.04610	1.1602	2.9227	1.1233

#1	2552.4	38154.	5259.2	84.634	2790.0
#2	2519.3	38129.	5346.2	81.207	2746.0

Sample Name: LLCCV04 Acquired: 2/1/2018 19:24:41 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6535 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02292	.04027	.01370	.01588	.04701	.09678	.10211
Stddev	.00257	.00100	.00191	.00243	.00036	.00384	.00117
%RSD	11.219	2.4807	13.942	15.288	.77108	3.9688	1.1458

#1	.02473	.04097	.01505	.01760	.04675	.09406	.10294
#2	.02110	.03956	.01235	.01417	.04727	.09950	.10128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00594	2.1025	.01123	.02959	.02178	.08280
Stddev	.00008	.00001	.0079	.00014	.00049	.00053	.00828
%RSD	1.3205	.11925	.37591	1.2825	1.6626	2.4157	10.001

#1	.00612	.00594	2.1081	.01133	.02994	.02215	.07695
#2	.00624	.00595	2.0969	.01113	.02924	.02141	.08866

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02242	2.1037	.04112	.00993	2.0543	.04197	.04404
Stddev	.00007	.0485	.00163	.00033	.0178	.00020	.00044
%RSD	.31221	2.3064	3.9728	3.3574	.86479	.46721	1.0101

#1	.02247	2.1380	.04228	.01017	2.0669	.04211	.04435
#2	.02237	2.0694	.03997	.00970	2.0417	.04183	.04372

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1113	.20979	.10539	.01710	.38394	.04112	.04125
Stddev	.0287	.00373	.00150	.00348	.00970	.00296	.00098
%RSD	1.3609	1.7797	1.4194	20.366	2.5265	7.1912	2.3746

#1	2.0910	.21243	.10645	.01464	.37708	.04321	.04194
#2	2.1316	.20715	.10433	.01956	.39080	.03903	.04055

Sample Name: LLCCV04 Acquired: 2/1/2018 19:24:41 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6535 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02139	.0203	.02141	F<00000	F1.9663
Stddev	.00116	.0001	.00008	.69321	.2729
%RSD	5.4277	.2752	.38701	131.77	13.879
#1	.02057	.0204	.02147	-1.0163	1.7733
#2	.02221	.0203	.02135	-.03591	2.1593
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2706.1	40668.	5465.8	37.609	3104.1
Stddev	51.1	25.	21.6	.399	55.2
%RSD	1.8870	.06263	.39499	.45492	1.7772
#1	2669.9	40686.	5450.5	87.327	3065.1
#2	2742.2	40650.	5481.0	87.891	3143.1

Sample Name: CCB08 Acquired: 2/1/2018 19:28:49 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12498 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00141	.00137	.00029	.00052	.00378	.00051
Stddev	.00049	.00046	.00168	.00359	.00078	.00230	.00039
%RSD	30.601	32.450	123.21	1234.2	147.96	60.949	76.548

#1	.00127	.00173	.00018	-.00283	-.00002	.00215	-.00024
#2	.00197	.00108	.00256	.00225	.00107	.00541	-.00079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00342	.00040	.00036	.00020	.01869
Stddev	.00005	.00012	.00641	.00011	.00015	.00004	.00659
%RSD	122.87	1895.5	187.24	27.459	42.347	20.960	35.238

#1	.00001	.00009	.00796	.00032	-.00047	.00023	-.01403
#2	.00008	-.00008	-.00111	.00047	-.00025	.00017	-.02335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00539	.00053	.00068	.02547	.00044	.00019
Stddev	.00009	.02359	.00060	.00003	.00884	.00058	.00016
%RSD	69.114	437.85	113.09	3.6998	34.721	132.43	86.494

#1	.00019	-.02207	.00011	-.00067	-.01922	.00003	-.00007
#2	.00007	.01129	.00095	-.00070	-.03173	.00085	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03230	.00019	.00412	.00373	.03107	.00078	.00187
Stddev	.03977	.00000	.00116	.00236	.00623	.00042	.00002
%RSD	123.12	.23977	28.057	63.259	20.057	53.518	1.0658

#1	.06042	.00019	.00330	-.00540	-.03547	.00107	.00186
#2	.00418	.00019	.00494	-.00206	-.02666	.00048	.00189

Sample Name: CCB08 Acquired: 2/1/2018 19:28:49 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12498 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.0024	.00012	F<00000	F2.1808
Stddev	.00127	.0000	.00009	2.1080	.4297
%RSD	190.78	1.709	72.987	78.192	19.702

#1	-.00023	.0024	-.00018	-1.2053	2.4846
#2	.00157	.0025	-.00006	-4.1864	1.8770

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.5	40769.	5486.8	38.809	3128.3
Stddev	5.1	13.	4.9	.759	5.3
%RSD	.18897	.03105	.08963	.85412	.17036

#1	2719.9	40761.	5490.3	88.273	3124.5
#2	2727.2	40778.	5483.3	89.345	3132.1

Sample Name: J1408-01 Acquired: 2/1/2018 19:45:14 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05301	.04326	.70019	.37656	.01519	36.677	.31864
Stddev	.00288	.00327	.03384	.01329	.00148	.442	.00005
%RSD	5.4308	7.5633	4.8327	3.5304	9.7468	.50980	.01519

#1	.05504	.04557	.72412	.38596	.01624	86.364	.31867
#2	.05097	.04094	.67626	.36716	.01414	86.989	.31861

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02319	.00386	43.155	.44070	.41189	1.1230	345.89
Stddev	.00033	.00087	.042	.00094	.02131	.0385	35.53
%RSD	1.4203	22.659	.09717	.21236	5.1733	3.4321	3.7560

#1	.02296	-.00324	43.185	.44136	.42696	1.1502	971.01
#2	.02343	-.00447	43.125	.44004	.39682	1.0957	920.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.002	14.776	.65870	.04701	.93377	.82518	1.2446
Stddev	.076	.025	.03318	.00323	.00095	.00457	.0613
%RSD	.50946	.16653	5.0369	6.8764	.10127	.55411	4.9241

#1	15.056	14.793	.68216	-.04473	.93310	.82195	1.2880
#2	14.948	14.759	.63524	-.04930	.93444	.82841	1.2013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3943	.00697	.78116	1.3486	2.8214	.04437	7.6950
Stddev	.0152	.00001	.05563	.0554	.0331	.00098	.0307
%RSD	.63599	.20870	7.1209	4.1094	1.1749	2.2196	.39833

#1	2.4050	-.00698	.82049	1.3877	2.8448	.04506	7.7167
#2	2.3835	-.00696	.74183	1.3094	2.7979	.04367	7.6734

Sample Name: J1408-01 Acquired: 2/1/2018 19:45:14 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(13 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01134	15.32	.16971	F<00000	^ *****
Stddev	.00080	.73	.00095	8.4183	-----
%RSD	7.0916	4.762	.55908	.45682	-----
#1	.01191	15.84	.17039	-1848.7	^ -----
#2	.01077	14.80	.16904	-1836.8	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.6	47321.	3776.8	31.975	2516.1
Stddev	90.4	46.	47.9	3.445	109.5
%RSD	2.9186	.09655	.70663	4.2023	4.3534
#1	3032.7	47354.	6743.0	79.539	2438.7
#2	3160.5	47289.	6810.7	84.410	2593.6

Sample Name: J1408-02 Acquired: 2/1/2018 19:49:16 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-106-5(14 Custom ID2:
 Comment: Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07751	.05062	1.6589	.52470	.02092	110.38	.35846
Stddev	.00198	.00084	.0014	.00765	.00101	1.15	.00029
%RSD	2.5599	1.6639	.08142	1.4580	4.8409	1.0435	.08197

#1	.07892	.05003	1.6580	.53011	.02020	109.57	.35867
#2	.07611	.05122	1.6599	.51929	.02163	111.20	.35826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03012	-.00500	43.856	.59274	.36941	3.9140	F 1288.9
Stddev	.00001	.00077	.016	.00073	.00015	.0096	12.6
%RSD	.02936	15.318	.03585	.12369	.04009	.24438	.97570

#1	.03012	-.00554	43.867	.59223	.36930	3.9073	1297.8
#2	.03013	-.00446	43.845	.59326	.36951	3.9208	1280.0

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.263	17.880	.67807	-.04857	1.1904	1.2224	1.5153
Stddev	.072	.074	.00011	.00074	.0047	.0028	.0259
%RSD	.58844	.41214	.01569	1.5224	.39255	.22804	1.7106

#1	12.212	17.932	.67800	-.04805	1.1871	1.2204	1.5337
#2	12.314	17.828	.67815	-.04909	1.1937	1.2244	1.4970

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8284	-.00683	1.1354	3.2556	2.8571	.06525	3.0021
Stddev	.0133	.00015	.0198	.0091	.0156	.00042	.0084
%RSD	.34839	2.1612	1.7395	.14459	.54571	.64796	.10536

#1	3.8190	-.00694	1.1494	6.2620	2.8461	.06495	7.9961
#2	3.8379	-.00673	1.1215	6.2492	2.8681	.06554	8.0080

Sample Name: J1408-02 Acquired: 2/1/2018 19:49:16 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-106-5(14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02216	17.35	.16897	F<00000	^ *****
Stddev	.00015	.02	.00002	4.1198	-----
%RSD	.67006	.0898	.00915	.16824	-----
#1	.02205	17.36	.16898	-2451.8	^ -----
#2	.02226	17.34	.16896	-2445.9	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.5	51376.	7433.3	30.543	2534.5
Stddev	1.6	198.	26.2	1.247	3.6
%RSD	.04765	.38546	.35261	1.5488	.14218
#1	3415.7	51516.	7414.8	79.661	2531.9
#2	3413.4	51236.	7451.9	81.425	2537.0

Sample Name: J1410-02 Acquired: 2/1/2018 19:53:17 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-1495 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09207	.01499	.35508	.17951	.00798	172.48	.84698
Stddev	.00812	.01082	.01500	.04850	.00035	6.43	.11803
%RSD	8.8225	72.187	4.2245	27.017	4.3500	3.7273	13.935

#1	.08633	.00734	.34447	.14522	.00823	167.94	.76352
#2	.09781	.02265	.36569	.21381	.00774	177.03	.93044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	.00423	25.230	.39979	.34868	.36618	456.26
Stddev	.00073	.01057	3.559	.00208	.00530	.02369	93.48
%RSD	9.8553	250.10	14.106	.52137	1.5189	6.4706	20.488

#1	.00791	.01170	22.714	.40126	.35243	.38293	390.16
#2	.00688	-.00325	27.747	.39831	.34494	.34943	522.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.861	32.167	.33942	.03103	4.7046	.77885	.64648
Stddev	.018	4.475	.00309	.01028	.6603	.00173	.10764
%RSD	.14843	13.913	.90936	33.145	14.035	.22173	16.650

#1	11.873	29.002	.34161	-.03830	4.2377	.78007	.57037
#2	11.848	35.332	.33724	-.02376	5.1715	.77763	.72259

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5025	.00284	.53985	.99539	2.8895	.03061	3.0082
Stddev	1.0092	.00052	.12078	.00866	.3501	.00095	.8319
%RSD	13.452	18.322	22.373	.87017	12.116	3.0937	13.846

#1	6.7889	.00321	.45444	1.0015	2.6419	.02994	5.4200
#2	8.2161	.00247	.62526	.98927	3.1370	.03128	6.5965

Sample Name: J1410-02 Acquired: 2/1/2018 19:53:17 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-1495 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09941	5.801	.10882	F<00000	F 406.95
Stddev	.01188	.039	.01485	1.3208	4.08
%RSD	11.954	.5757	13.644	.13023	1.0027

#1	.09101	6.828	.09832	-1013.2	404.06
#2	.10781	6.773	.11932	-1015.1	409.83

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3511.6	52340.	3380.9	36.972	2703.8
Stddev	16.9	21.	877.3	16.511	17.6
%RSD	.47986	.04073	10.468	17.026	.65078

#1	3499.7	52324.	9001.3	108.65	2691.3
#2	3523.5	52355.	7760.6	85.298	2716.2

Sample Name: J1413-04 Acquired: 2/1/2018 19:57:26 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07516	.01638	.29362	.14872	.00169	123.02	.61437
Stddev	.00368	.00222	.00519	.00219	.00195	5.52	.00666
%RSD	4.8917	13.529	1.7668	1.4728	115.23	4.4873	1.0845

#1	.07256	.01481	.28995	.14717	.00031	119.11	.60966
#2	.07776	.01795	.29729	.15027	.00307	126.92	.61908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00077	39.289	1.3905	.18610	.50353	372.41
Stddev	.00027	.00140	.945	.0684	.00168	.00547	8.77
%RSD	12.663	182.93	1.0584	4.9197	.90421	1.0864	2.3555

#1	.00196	.00023	88.621	1.3421	.18729	.50739	366.20
#2	.00235	-.00176	89.957	1.4389	.18491	.49966	378.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1699	38.700	.42321	.02492	9.4840	.67413	1.5427
Stddev	.0978	.880	.00180	.00247	.0860	.03145	.0250
%RSD	4.5054	1.2816	.42469	9.9195	.90663	4.6646	1.6179

#1	2.1008	68.078	.42448	-.02318	9.4232	.65190	1.5250
#2	2.2390	69.323	.42194	-.02667	9.5448	.69637	1.5603

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.429	.02868	.45292	25.948	3.7372	.04150	9.0061
Stddev	.293	.00022	.01114	.119	.0171	.00047	.1200
%RSD	.82606	.77815	2.4592	.45682	.45678	1.1347	1.3321

#1	35.222	.02852	.44505	26.032	3.7492	.04183	8.9213
#2	35.636	.02884	.46080	25.864	3.7251	.04116	9.0909

Sample Name: J1413-04 Acquired: 2/1/2018 19:57:26 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14969	16.17	.11478	F<00000	F.246.39
Stddev	.00161	.11	.00165	.31360	1.90
%RSD	1.0756	.6867	1.4366	.04530	.77251

#1	.14855	16.25	.11361	-692.08	247.73
#2	.15083	16.09	.11594	-692.52	245.04

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3314.7	48668.	7351.0	32.941	2615.3
Stddev	24.8	1817.	30.4	1.220	20.0
%RSD	.74845	3.7333	.41324	1.4705	.76620

#1	3297.1	49953.	7372.5	83.803	2601.1
#2	3332.2	47384.	7329.5	82.078	2629.4

Sample Name: J1413-09 Acquired: 2/1/2018 20:01:24 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SOIL-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06114	.01647	.24892	.17401	.00963	114.79	.43057
Stddev	.00195	.00420	.00076	.00998	.00126	.80	.00100
%RSD	3.1855	25.533	.30542	5.7377	13.034	.69780	.23272

#1	.06252	.01349	.24838	.16695	.01052	114.22	.43128
#2	.05977	.01944	.24946	.18107	.00875	115.35	.42986

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00380	35.647	1.0146	.29426	2.8228	415.04
Stddev	.00017	.00124	.336	.0032	.00008	.0083	12.47
%RSD	9.5204	32.702	.51126	.31690	.02760	.29547	3.0036

#1	.00196	-.00292	65.409	1.0123	.29420	2.8287	406.22
#2	.00171	-.00468	65.884	1.0168	.29432	2.8169	423.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0124	75.720	.52006	.02285	21.080	.62590	1.1736
Stddev	.0076	.506	.00055	.00127	.048	.00042	.0321
%RSD	.37617	.66810	.10594	5.5609	.22637	.06694	2.7363

#1	2.0071	75.362	.52045	-.02375	21.046	.62560	1.1509
#2	2.0178	76.078	.51967	-.02195	21.113	.62619	1.1963

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.680	.01913	.42325	32.058	4.5238	.02972	3.9252
Stddev	.044	.00028	.00746	.201	.0604	.00031	.0105
%RSD	.18711	1.4718	1.7629	.24446	1.3340	1.0568	.15120

#1	23.712	.01933	.41797	82.200	4.5665	.02994	6.9178
#2	23.649	.01893	.42852	81.916	4.4811	.02949	6.9326

Sample Name: J1413-09 Acquired: 2/1/2018 20:01:24 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SOIL-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14615	14.68	.08658	F<00000	F.258.30
Stddev	.00128	.04	.00047	7.5966	.98
%RSD	.87686	.2837	.53990	1.0583	.37872

#1	.14525	14.71	.08625	-723.19	257.61
#2	.14706	14.65	.08691	-712.45	259.00

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3169.3	47804.	3946.5	30.981	2677.6
Stddev	9.2	89.	8.7	2.043	8.8
%RSD	.29018	.18526	.12479	2.5227	.32718

#1	3162.8	47867.	6940.3	82.425	2671.4
#2	3175.8	47742.	6952.6	79.536	2683.8

Sample Name: J1014-04 Acquired: 2/1/2018 20:05:21 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00248	.00521	.00184	.00263	.03262	.09342
Stddev	.00098	.00012	.00155	.00151	.00094	.00467	.00056
%RSD	89.840	4.7311	29.685	82.406	35.604	14.315	.59768

#1	.00040	-.00240	.00412	.00077	-.00197	.02931	.09382
#2	.00178	-.00257	.00630	.00290	-.00330	.03592	.09303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	3.4324	.00041	.00051	.00298	.00953
Stddev	.00001	.00004	.0110	.00024	.00018	.00030	.01609
%RSD	25.128	135.96	.13011	57.414	35.348	9.9608	168.76

#1	-.00005	.00000	8.4402	.00024	-.00038	.00277	.02091
#2	-.00003	.00006	8.4246	.00058	-.00064	.00319	-.00184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06354	.98602	.00055	.00087	314.52	.00070	.02042
Stddev	.00013	.00214	.00048	.00024	3.14	.00031	.00100
%RSD	.19893	.21740	87.314	27.784	.99952	43.953	4.9193

#1	.06363	.98754	.00021	-.00070	312.30	.00048	.01971
#2	.06345	.98450	.00089	-.00104	316.75	.00091	.02113

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86525	.00005	.02491	.11715	.40795	.00219	.00200
Stddev	.05127	.00051	.00738	.01121	.00721	.00211	.00035
%RSD	5.9259	962.64	29.622	9.5700	1.7681	96.562	17.466

#1	.90150	-.00041	.01969	.10922	.41305	.00069	.00175
#2	.82899	.00031	.03013	.12507	.40285	.00368	.00225

Sample Name: J1014-04 Acquired: 2/1/2018 20:05:21 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00315	.0555	.03440	1.5128	F<00000
Stddev	.00161	.0052	.00014	.1496	.30985
%RSD	51.093	9.309	.41376	9.8876	8.6836

#1	.00429	.0518	.03450	1.6186	-3.7873
#2	.00201	.0591	.03430	1.4070	-3.3491

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.1	37337.	5370.4	35.784	2889.0
Stddev	175.6	146.	16.6	2.382	203.7
%RSD	6.5703	.38999	.30924	2.7763	7.0500

#1	2797.3	37234.	5358.6	87.468	3033.1
#2	2549.0	37440.	5382.1	84.100	2745.0

Sample Name: J1014-04DUP Acquired: 2/1/2018 20:09:34 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00221	.00432	.00110	.00020	.04127	.08788
Stddev	.00350	.00117	.00022	.00372	.00127	.01278	.00969
%RSD	517.71	53.030	5.0782	338.05	637.38	30.955	11.027

#1	.00315	-.00138	.00416	-.00153	.00070	.05030	.08103
#2	-.00180	-.00303	.00447	.00373	-.00110	.03224	.09473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	3.0041	.00009	.00006	.00306	.01040
Stddev	.00003	.00006	.7347	.00064	.00014	.00066	.02140
%RSD	75.947	597.55	9.1784	695.20	213.20	21.667	205.80

#1	.00002	.00005	7.4846	.00054	.00003	.00259	-.00473
#2	.00007	-.00003	8.5235	-.00036	-.00016	.00353	.02553

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06329	.90785	.00070	.00076	293.31	.00047	.02012
Stddev	.00017	.06724	.00018	.00028	39.63	.00027	.00077
%RSD	.26891	7.4065	26.009	36.432	13.510	56.384	3.8493

#1	.06317	.86031	.00083	-.00096	265.29	.00029	.01957
#2	.06341	.95540	.00057	-.00056	321.33	.00066	.02067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84378	.00003	.03281	.10825	.37198	.00246	.00133
Stddev	.06611	.00012	.00344	.00651	.06496	.00190	.00041
%RSD	7.8355	443.84	10.498	6.0113	17.463	77.230	30.837

#1	.79703	-.00011	.03524	.11286	.32604	.00112	.00104
#2	.89053	.00006	.03037	.10365	.41791	.00380	.00162

Sample Name: J1014-04DUP Acquired: 2/1/2018 20:09:34 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00299	.0596	.03263	5.4807	F<00000
Stddev	.00044	.0005	.00259	.4301	.19977
%RSD	14.693	.8872	7.9345	7.8473	5.3169

#1	.00330	.0600	.03080	5.7848	-3.6160
#2	.00268	.0592	.03447	5.1766	-3.8985

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.7	37755.	5670.5	37.498	2761.5
Stddev	5.5	47.	413.5	2.382	10.3
%RSD	.21753	.12442	7.2928	2.7220	.37306

#1	2546.8	37722.	5962.9	89.182	2754.2
#2	2554.7	37788.	5378.1	85.814	2768.7

Sample Name: J1014-04LX5 Acquired: 2/1/2018 20:13:48 Type: Unk
Method: P4-ICP2(v1970) 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	.00273	.00031	.00139	.00141	.00154	.00872	.01965
Stddev	.00290	.00101	.00059	.00024	.00240	.00624	.00024
%RSD	106.49	320.18	42.705	16.925	155.92	71.515	1.2454

#1	.00067	.00103	.00180	-.00124	-.00323	.00431	.01982
#2	.00478	-.00040	.00097	-.00158	.00016	.01313	.01947

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	1.7623	.00044	.00053	.00045	.01599
Stddev	.00002	.00001	.0110	.00009	.00007	.00062	.00611
%RSD	305.17	219.41	.62239	20.788	12.874	137.63	38.216

#1	-.00002	.00000	1.7545	.00038	-.00048	.00001	-.01167
#2	.00001	.00001	1.7700	.00051	-.00057	.00089	-.02032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01303	.23243	.00009	.00031	36.044	.00031	.00432
Stddev	.00000	.00986	.00024	.00019	.166	.00024	.00013
%RSD	.03723	4.2416	274.11	61.839	.25125	78.102	3.0412

#1	.01302	.22546	-.00026	-.00045	66.162	.00014	.00441
#2	.01303	.23940	.00008	-.00018	65.927	.00049	.00422

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16115	.00002	.00572	.01483	.06831	.00005	.00221
Stddev	.02132	.00001	.00186	.00221	.00380	.00087	.00260
%RSD	13.233	41.274	32.497	14.890	5.5682	1919.2	117.44

#1	.17622	-.00003	.00704	.01327	.07100	-.00057	.00405
#2	.14607	-.00002	.00441	.01639	.06562	.00066	.00038

Sample Name: J1014-04LX5 Acquired: 2/1/2018 20:13:48 Type: Unk
Method: P4-ICP2(v1970) 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	.00143	.0112	.00702	F<00000	<00000
Stddev	.00303	.0010	.00001	1.9890	.19675
%RSD	211.41	9.321	.07305	29.367	86.352
#1	-.00071	.0104	.00703	-5.3663	-.08872
#2	.00357	.0119	.00702	-8.1792	-.36696
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2816.7	40710.	5489.1	39.488	3131.8
Stddev	89.6	125.	11.2	.097	96.8
%RSD	3.1813	.30637	.20392	.10815	3.0896
#1	2753.3	40621.	5481.2	89.556	3063.4
#2	2880.0	40798.	5497.0	89.419	3200.2

Sample Name: CCV09 Acquired: 2/1/2018 20:17:57 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12494 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7799	4.9738	4.9605	4.8534	4.8033	9.8537	10.113
Stddev	.0045	.0078	.0029	.0022	.0100	.0227	.158
%RSD	.09300	.15606	.05914	.04557	.20872	.23066	1.5651

#1	4.7768	4.9683	4.9584	4.8549	4.8104	9.8376	10.225
#2	4.7831	4.9793	4.9626	4.8518	4.7962	9.8698	10.001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4548	2.4320	26.237	1.0166	2.4114	1.2526	5.0374
Stddev	.00027	.0022	.434	.0049	.0035	.0005	.2732
%RSD	.11120	.09046	1.6533	.48220	.14598	.03704	5.4228

#1	2.4528	2.4305	26.544	1.0131	2.4090	1.2529	5.2305
#2	2.4567	2.4336	25.930	1.0200	2.4139	1.2523	4.8442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4911	26.268	2.5002	1.2535	25.838	2.5811	2.5205
Stddev	.0008	.291	.0013	.0077	.343	.0030	.1346
%RSD	.03045	1.1097	.05176	.61409	1.3258	.11632	5.3388

#1	2.4906	26.474	2.4993	1.2481	26.080	2.5832	2.6157
#2	2.4917	26.062	2.5011	1.2590	25.596	2.5789	2.4254

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.882	4.8988	5.3390	4.7086	5.2107	4.8891	5.0301
Stddev	.376	.0023	.0407	.0074	.1044	.0084	.0716
%RSD	1.4545	.04616	.76179	.15634	2.0034	.17169	1.4226

#1	26.148	4.9004	5.3677	4.7138	5.2845	4.8832	5.0807
#2	25.616	4.8972	5.3102	4.7034	5.1369	4.8951	4.9795

Sample Name: CCV09 Acquired: 2/1/2018 20:17:57 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12494 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1928	4.525	5.1245	F<00000	F 3.5049
Stddev	.0656	.009	.0731	5.3100	1.4370
%RSD	1.2627	.1923	1.4258	289.20	40.999

#1	5.2392	4.532	5.1762	1.9186	2.4888
#2	5.1465	4.519	5.0728	-5.5908	4.5210

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.5	38488.	5237.0	31.996	2833.8
Stddev	5.7	70.	66.7	4.564	2.7
%RSD	.21967	.18215	1.2732	5.5657	.09653

#1	2605.5	38438.	5189.9	78.769	2831.8
#2	2613.6	38537.	5284.2	85.223	2835.7

Sample Name: CCB09 Acquired: 2/1/2018 20:21:46 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12494 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00028	.00008	.00040	.00143	.00598	.00213
Stddev	.00156	.00072	.00004	.00165	.00098	.00386	.00026
%RSD	216.12	253.78	52.941	409.10	69.006	64.451	11.992

#1	-.00038	-.00079	.00005	.00076	-.00073	.00871	.00231
#2	.00183	.00023	.00011	-.00157	-.00212	.00326	.00195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00004	.01170	.00032	.00031	.00029	.02033
Stddev	.00008	.00007	.01435	.00019	.00008	.00000	.00228
%RSD	85.936	190.70	122.63	58.903	26.614	.17802	11.195

#1	.00004	.00001	.00156	.00019	-.00037	-.00029	-.01872
#2	.00015	-.00009	.02185	.00046	-.00025	-.00029	-.02194

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.03758	.00027	.00018	.01903	.00062	.00008
Stddev	.00007	.00522	.00004	.00041	.00325	.00009	.00004
%RSD	444.08	13.883	13.590	225.94	17.062	14.775	58.361

#1	.00006	-.03389	.00025	.00011	-.01674	.00069	-.00004
#2	-.00003	-.04127	.00030	-.00047	-.02133	.00056	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00429	.00141	.00886	.00531	.02628	.00003	.00072
Stddev	.02621	.00004	.00461	.00054	.01689	.00092	.00150
%RSD	610.81	2.9672	51.995	10.119	64.274	2798.6	208.69

#1	-.02282	.00144	.01212	-.00493	-.03822	.00062	-.00034
#2	.01424	.00138	.00560	-.00569	-.01433	-.00068	.00178

Sample Name: CCB09 Acquired: 2/1/2018 20:21:46 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12494 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.0016	.00012	F<00000	F1.4031
Stddev	.00037	.0000	.00007	5.2653	.8969
%RSD	37.029	2.019	56.128	51.075	63.917

#1	.00073	.0015	-.00007	-6.5858	.76898
#2	.00126	.0016	-.00016	-14.032	2.0373

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2785.4	41683.	5448.5	39.395	3178.4
Stddev	3.7	49.	47.6	2.244	.4
%RSD	.13442	.11843	.87307	2.5096	.01396

#1	2782.8	41648.	5414.8	87.809	3178.1
#2	2788.1	41718.	5482.1	90.982	3178.7

Sample Name: J1014-04MS Acquired: 2/1/2018 20:25:56 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73652	1.8126	.92650	1.8411	.70195	1.9198	.28850
Stddev	.00083	.0103	.00089	.0026	.00160	.0153	.00021
%RSD	.11261	.56732	.09602	.14022	.22855	.79721	.07159

#1	.73594	1.8053	.92713	1.8429	.70082	1.9090	.28836
#2	.73711	1.8199	.92587	1.8392	.70308	1.9306	.28865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18579	.18681	.94240	.39838	.18553	.28224	2.9209
Stddev	.00035	.00013	.0617	.00067	.00005	.00065	.0993
%RSD	.18992	.06713	.65437	.16918	.02554	.23175	3.4004

#1	.18554	.18672	9.3804	.39790	.18550	.28178	2.9911
#2	.18603	.18690	9.4676	.39885	.18557	.28270	2.8507

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25379	2.9104	.48113	.06860	315.66	.30453	.20642
Stddev	.00026	.0254	.00073	.00050	6.90	.00022	.00762
%RSD	.10129	.87234	.15209	.72806	2.1850	.07183	3.6894

#1	.25360	2.8925	.48165	.06825	310.78	.30468	.21181
#2	.25397	2.9284	.48061	.06896	320.53	.30437	.20103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.667	.38199	.33567	.09991	1.3418	.64906	.19667
Stddev	.036	.00052	.00613	.00181	.0305	.00243	.00059
%RSD	.33771	.13719	1.8269	1.8113	2.2724	.37466	.29994

#1	10.642	.38162	.33134	.09863	1.3202	.64734	.19709
#2	10.692	.38236	.34001	.10119	1.3634	.65078	.19625

Sample Name: J1014-04MS Acquired: 2/1/2018 20:25:56 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20110	5.951	.22706	F<00000	F<00000
Stddev	.00194	.012	.00064	2.8019	.31973
%RSD	.96663	.2030	.28257	79.581	16.437
#1	.19973	5.943	.22661	-1.5396	-2.1712
#2	.20248	5.960	.22752	-5.5020	-1.7191
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.8	38053.	5328.3	34.016	2776.3
Stddev	1.2	43.	26.1	2.994	1.8
%RSD	.04491	.11291	.49031	3.5642	.06446
#1	2583.0	38022.	5346.7	81.899	2777.6
#2	2584.6	38083.	5309.8	86.134	2775.1

Sample Name: J1014-04MSD Acquired: 2/1/2018 20:29:59 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81199	2.0050	1.0298	2.0284	.77140	1.9554	.28953
Stddev	.09742	.2562	.1387	.2687	.10320	.0157	.00132
%RSD	11.997	12.778	13.465	13.248	13.379	.80076	.45591

#1	.74311	1.8239	.93173	1.8383	.69842	1.9443	.28859
#2	.88088	2.1862	1.1278	2.2184	.84437	1.9664	.29046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18722	.20640	.94679	.39874	.20534	.31162	.28396
Stddev	.00022	.02702	.0887	.00178	.02760	.04112	.0325
%RSD	.11816	13.091	.93700	.44651	13.443	13.194	1.1442

#1	.18706	.18730	9.4052	.40000	.18582	.28255	2.8166
#2	.18737	.22551	9.5306	.39748	.22485	.34069	2.8626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25472	2.9891	.53374	.06886	316.52	.30665	.20444
Stddev	.00015	.0386	.07273	.00032	3.01	.00014	.00445
%RSD	.06075	1.2920	13.626	.45749	.95145	.04614	2.1756

#1	.25461	2.9617	.48232	.06908	314.39	.30675	.20130
#2	.25483	3.0164	.58517	.06864	318.65	.30655	.20759

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.769	.42152	.33136	.10652	1.3099	.72025	.19600
Stddev	.020	.05462	.00344	.01389	.0080	.09780	.00172
%RSD	.18430	12.958	1.0387	13.043	.61105	13.579	.87800

#1	10.755	.38290	.32893	.09670	1.3042	.65109	.19478
#2	10.783	.46014	.33380	.11635	1.3155	.78941	.19722

Sample Name: J1014-04MSD Acquired: 2/1/2018 20:29:59 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: HD-02-013118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20127	5.588	.22715	<00000	F<00000
Stddev	.00155	.878	.00024	5.2547	.28945
%RSD	.76782	13.33	.10516	773.31	15.616

#1	.20017	5.967	.22698	3.0361	-1.6489
#2	.20236	7.209	.22732	-4.3952	-2.0582

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.6	37862.	5327.8	35.687	2564.7
Stddev	273.5	26.	23.6	.382	299.9
%RSD	11.432	.06819	.44369	.44542	11.694

#1	2586.0	37844.	5311.1	85.957	2776.7
#2	2199.2	37880.	5344.5	85.418	2352.6

Sample Name: J1014-04A Acquired: 2/1/2018 20:34:02 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6533 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74015	1.8132	.92943	1.8442	.70291	1.9247	.28913
Stddev	.00157	.0033	.00123	.0018	.00103	.0058	.00009
%RSD	.21174	.18309	.13219	.09916	.14605	.30221	.03173

#1	.74126	1.8155	.92856	1.8429	.70218	1.9206	.28907
#2	.73904	1.8108	.93030	1.8455	.70364	1.9288	.28920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18599	.18663	9.4712	.39772	.18569	.28290	2.8945
Stddev	.00009	.00068	.0035	.00229	.00024	.00025	.0413
%RSD	.04741	.36175	.03679	.57542	.12906	.08933	1.4251

#1	.18605	.18616	9.4737	.39611	.18552	.28308	2.8653
#2	.18593	.18711	9.4688	.39934	.18586	.28272	2.9236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25380	2.9234	.48191	.06833	315.74	.30523	.20479
Stddev	.00015	.0546	.00143	.00078	3.36	.00084	.00302
%RSD	.06019	1.8674	.29702	1.1469	1.0643	.27556	1.4760

#1	.25391	2.8848	.48090	.06778	313.36	.30583	.20265
#2	.25369	2.9620	.48292	.06889	318.12	.30464	.20692

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.730	.38101	.32846	.09556	1.3223	.64882	.19381
Stddev	.034	.00034	.00947	.00234	.0217	.00049	.00028
%RSD	.31921	.08871	2.8825	2.4480	1.6401	.07567	.14456

#1	10.706	.38077	.33515	.09391	1.3070	.64848	.19401
#2	10.755	.38125	.32176	.09722	1.3377	.64917	.19361

Sample Name: J1014-04A Acquired: 2/1/2018 20:34:02 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6533 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20220	5.959	.22658	F<00000	F<00000
Stddev	.00071	.005	.00052	3.2829	.44484
%RSD	.35148	.0910	.22961	156.75	38.359
#1	.20270	5.955	.22621	-4.4157	-1.4742
#2	.20170	5.963	.22695	.22698	-.84513
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.4	37970.	5326.2	34.607	2779.8
Stddev	10.0	37.	2.8	1.028	10.4
%RSD	.38803	.09641	.05209	1.2148	.37388
#1	2578.3	37944.	5324.2	85.334	2772.4
#2	2592.5	37996.	5328.1	83.881	2787.1

Sample Name: J1022-13 Acquired: 2/1/2018 20:38:07 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-013118 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00154	.00177	.00738	.00280	.00070	.06022	.09061
Stddev	.00126	.00115	.00119	.00358	.00062	.00747	.00021
%RSD	82.062	65.065	16.167	127.90	87.347	12.405	.23676

#1	-.00243	-.00259	.00823	.00533	.00027	.06551	.09046
#2	-.00065	-.00096	.00654	.00027	.00114	.05494	.09076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00026	9.9298	.00047	.00531	.00230	.01901
Stddev	.00006	.00003	.0367	.00005	.00008	.00019	.00007
%RSD	106.33	11.129	.36950	9.7355	1.4833	8.1149	.37792

#1	-.00001	.00024	9.9039	.00044	.00525	.00244	.01906
#2	-.00010	.00028	9.9558	.00050	.00536	.00217	.01896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58943	2.0587	.00204	.00098	286.85	.00027	.03196
Stddev	.00101	.0222	.00047	.00054	2.65	.00004	.00004
%RSD	.17167	1.0766	23.080	54.445	.92311	14.785	.13295

#1	.59014	2.0744	.00171	-.00136	284.98	.00024	.03193
#2	.58871	2.0431	.00237	-.00060	288.73	.00030	.03199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40450	.00019	.01546	.06912	.40432	.00155	.00166
Stddev	.06184	.00051	.00253	.00536	.01815	.00021	.00029
%RSD	15.289	268.96	16.376	7.7504	4.4895	13.548	17.565

#1	.44822	.00055	.01367	.06533	.41715	.00170	.00186
#2	.36077	-.00017	.01725	.07290	.39148	.00140	.00145

Sample Name: J1022-13 Acquired: 2/1/2018 20:38:07 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-04-013118 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00450	.0028	.04495	2.7318	F<00000
Stddev	.00093	.0021	.00010	1.5166	1.5991
%RSD	20.634	73.52	.22725	55.514	40.896

#1	.00384	.0043	.04488	1.6595	-5.0410
#2	.00516	.0014	.04502	3.8042	-2.7795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.3	37732.	5352.9	35.011	2687.5
Stddev	105.5	118.	23.1	1.154	123.2
%RSD	4.2412	.31235	.43178	1.3573	4.5834

#1	2561.9	37649.	5336.6	84.195	2774.6
#2	2412.7	37816.	5369.3	85.827	2600.4

Sample Name: J1406-01 Acquired: 2/1/2018 20:42:20 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CO-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00137	.00345	.00086	.00816	.00068	.01612	.14634
Stddev	.00458	.00056	.00039	.00309	.00081	.00728	.00179
%RSD	333.25	16.210	45.859	37.854	118.43	45.171	1.2234

#1	-.00186	-.00306	.00114	-.01035	-.00011	-.02127	.14507
#2	.00461	-.00385	.00058	-.00598	-.00126	-.01097	.14761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01670	154.13	.00282	.00040	.00108	.00086
Stddev	.00002	.00010	.75	.00021	.00044	.00022	.00946
%RSD	40.510	.58830	.48834	7.3027	109.48	20.611	1093.5

#1	.00003	.01663	153.60	.00268	.00009	.00092	.00582
#2	.00005	.01677	154.67	.00297	.00071	.00123	-.00755

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06571	2.9056	.00302	.00134	351.60	.00086	.06942
Stddev	.00005	.0676	.00036	.00031	5.12	.00037	.00072
%RSD	.07531	2.3275	11.884	23.357	1.4548	43.005	1.0324

#1	.06568	2.9534	.00277	-.00112	347.98	.00060	.06891
#2	.06575	2.8577	.00328	-.00156	355.22	.00112	.06992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80495	.00011	.02476	3.2560	5.9057	.00216	.00118
Stddev	.01338	.00002	.00904	.0080	.0871	.00194	.00095
%RSD	1.6619	13.941	36.511	.24606	1.4743	89.770	80.398

#1	.81441	.00010	.03115	3.2504	5.8442	.00079	-.00184
#2	.79549	.00012	.01837	3.2617	5.9673	.00353	-.00051

Sample Name: J1406-01 Acquired: 2/1/2018 20:42:20 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CO-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01071	.0071	.25969	F<00000	F<00000
Stddev	.00039	.0016	.00136	3.5317	.25897
%RSD	3.6343	23.04	.52195	60.310	5.8616

#1	.01043	.0059	.25874	-8.3533	-4.6013
#2	.01098	.0083	.26065	-3.3587	-4.2350

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2481.7	36641.	5266.6	31.286	2663.0
Stddev	11.2	23.	9.9	.651	7.3
%RSD	.45260	.06336	.18858	.80059	.27437

#1	2473.7	36625.	5273.6	81.747	2657.9
#2	2489.6	36658.	5259.6	80.826	2668.2

Sample Name: J1406-02 Acquired: 2/1/2018 20:46:33 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CO-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00276	.00264	.00027	.00994	.00183	.01609	.09616
Stddev	.00095	.00191	.00208	.00006	.00044	.00982	.00056
%RSD	34.366	72.552	758.06	.64363	23.890	61.041	.58201

#1	.00343	-.00128	.00120	-.00989	-.00152	-.00915	.09655
#2	.00209	-.00399	-.00175	-.00998	-.00214	-.02304	.09576

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00019	135.60	.00106	.00042	.00002	.00715
Stddev	.00003	.00015	.06	.00015	.00005	.00032	.00638
%RSD	34.768	77.449	.04572	13.902	12.681	2013.2	89.216

#1	-.00006	-.00009	135.64	.00117	-.00038	-.00024	-.01165
#2	-.00010	-.00029	135.55	.00096	-.00046	.00021	-.00264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01773	3.9637	.00168	.00020	322.80	.00154	.01180
Stddev	.00004	.0368	.00023	.00015	.90	.00005	.00014
%RSD	.23884	.92926	13.795	73.686	.28001	3.0866	1.2238

#1	.01770	3.9376	.00185	-.00010	323.44	.00157	.01190
#2	.01776	3.9897	.00152	-.00031	322.16	.00150	.01170

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0528	.00094	.02472	3.7559	5.7209	.00190	.00047
Stddev	.0001	.00002	.00351	.0161	.0056	.00096	.00055
%RSD	.00274	2.3829	14.202	.42947	.09719	50.728	115.13

#1	2.0528	.00093	.02720	3.7673	5.7170	.00122	-.00086
#2	2.0527	.00096	.02223	3.7445	5.7249	.00258	-.00009

Sample Name: J1406-02 Acquired: 2/1/2018 20:46:33 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CO-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01093	.0016	.88603	F<00000	F<00000
Stddev	.00063	.0018	.00290	3.9474	.92745
%RSD	5.7268	112.9	.32727	38.541	38.764

#1	.01049	.0003	.88808	-7.4509	-3.0484
#2	.01137	.0029	.88398	-13.033	-1.7368

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.1	37109.	5318.4	37.600	2703.0
Stddev	17.3	5.	38.1	2.218	17.5
%RSD	.68868	.01348	.71609	2.5324	.64785

#1	2494.9	37113.	5291.5	86.031	2690.6
#2	2519.3	37106.	5345.3	89.168	2715.4

Sample Name: J1406-03 Acquired: 2/1/2018 20:50:47 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CO-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00530	.00228	.00007	.01077	.00285	.01547	.14787
Stddev	.00566	.00053	.00083	.00167	.00130	.00707	.00080
%RSD	106.90	23.146	1160.1	15.539	45.550	45.694	.54009

#1	.00129	-.00190	-.00065	-.01195	-.00193	-.02047	.14843
#2	.00931	-.00265	.00051	-.00958	-.00377	-.01047	.14730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00096	188.59	.00359	.00047	.00254	.00746
Stddev	.00009	.00009	1.02	.00004	.00008	.00021	.01018
%RSD	95.997	8.8851	.53917	1.0513	17.303	8.2388	136.50

#1	-.00016	.00102	187.87	.00361	.00042	.00269	-.00026
#2	-.00003	.00090	189.31	.00356	.00053	.00240	-.01466

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06049	.91516	.00415	.00110	367.55	.00193	.13441
Stddev	.00018	.03250	.00012	.00091	2.64	.00022	.00141
%RSD	.29540	3.5509	2.9420	83.158	.71712	11.237	1.0514

#1	.06037	.89218	.00424	-.00045	365.68	.00208	.13541
#2	.06062	.93814	.00407	-.00174	369.41	.00178	.13341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2603	.00010	.02340	3.1073	2.8303	.00256	.00172
Stddev	.0190	.00001	.01213	.0541	.0351	.00107	.00136
%RSD	1.5075	8.7215	51.846	1.7411	1.2398	41.939	78.840

#1	1.2737	.00010	.01482	3.1455	2.8055	.00332	-.00269
#2	1.2468	.00009	.03198	3.0690	2.8551	.00180	-.00076

Sample Name: J1406-03 Acquired: 2/1/2018 20:50:47 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CO-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00942	.0060	.12619	F<00000	F<00000
Stddev	.00121	.0021	.00031	.53517	2.8729
%RSD	12.886	34.66	.24551	3.1720	70.104
#1	.00856	.0075	.12597	-17.250	-2.0666
#2	.01027	.0045	.12640	-16.493	-6.1294
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.3	36837.	5312.0	33.785	2671.9
Stddev	40.9	19.	.4	.814	39.0
%RSD	1.6388	.05290	.00779	.97205	1.4597
#1	2468.4	36824.	5311.7	83.209	2644.3
#2	2526.3	36851.	5312.3	84.361	2699.5

Sample Name: J1410-01 Acquired: 2/1/2018 20:55:00 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT-1495 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00234	.00126	.00234	.00000	.07371	.12673
Stddev	.00072	.00094	.00212	.00510	.00309	.00697	.00008
%RSD	44.439	40.124	168.31	217.46	142170.	9.4507	.06154

#1	-.00213	-.00301	-.00024	.00595	.00218	.06878	.12678
#2	-.00111	-.00168	.00276	-.00126	-.00218	.07863	.12667

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00002	11.673	.00065	.00050	.00373	.02381
Stddev	.00003	.00004	.034	.00004	.00008	.00029	.00324
%RSD	73.030	217.04	.29198	5.7964	15.270	7.7763	13.596

#1	.00006	.00001	11.649	.00067	-.00044	.00352	.02610
#2	.00002	-.00004	11.697	.00062	-.00055	.00393	.02152

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01607	.89610	.00047	.00070	358.15	.00023	.01963
Stddev	.00003	.01123	.00046	.00002	1.00	.00034	.00009
%RSD	.16938	1.2534	97.219	2.2112	.27924	148.86	.46976

#1	.01609	.88816	.00015	-.00071	357.44	.00047	.01969
#2	.01605	.90404	.00080	-.00069	358.85	-.00001	.01956

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66595	.00024	.01728	.07853	.57518	.00250	.00362
Stddev	.00946	.00001	.00796	.00422	.01296	.00047	.00090
%RSD	1.4198	4.7763	46.043	5.3689	2.2525	18.747	24.936

#1	.65927	-.00025	.02291	.08151	.58434	.00217	.00426
#2	.67264	-.00023	.01166	.07554	.56602	.00283	.00298

Sample Name: J1410-01 Acquired: 2/1/2018 20:55:00 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT-1495 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.0106	.04312	.78845	F<00000
Stddev	.00067	.0010	.00006	5.8611	1.1020
%RSD	10.388	9.288	.14835	743.38	32.629

#1	.00597	.0099	.04316	-3.3560	-2.5980
#2	.00692	.0113	.04307	4.9329	-4.1564

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.2	37949.	5335.1	33.202	2774.0
Stddev	9.4	163.	24.2	.955	7.7
%RSD	.36539	.42965	.45322	1.1473	.27858

#1	2570.5	37833.	5318.0	82.527	2768.5
#2	2583.9	38064.	5352.2	83.877	2779.4

Sample Name: J1410-04 Acquired: 2/1/2018 20:59:15 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 72-11935 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00317	.00306	.00311	.00114	1.2355	.09864
Stddev	.00294	.00041	.00104	.00017	.00030	.0087	.00012
%RSD	369.50	12.885	33.814	5.4371	26.635	.70502	.11889

#1	.00288	-.00288	.00380	.00299	-.00136	1.2294	.09872
#2	-.00128	-.00346	.00233	.00323	-.00093	1.2417	.09855

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00002	4.0499	.00128	.00046	.01122	.75279
Stddev	.00007	.00009	.0067	.00056	.00002	.00008	.00228
%RSD	39.199	373.32	.16581	43.976	3.9611	.67410	.30229

#1	.00014	-.00004	4.0546	.00088	.00047	.01117	.75440
#2	.00024	.00009	4.0451	.00168	.00045	.01128	.75118

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21026	1.4735	.00370	.00053	317.58	.00156	.05818
Stddev	.00005	.0093	.00024	.00073	4.33	.00017	.00140
%RSD	.02585	.63396	6.3559	137.78	1.3629	10.778	2.4026

#1	.21030	1.4669	.00353	-.00105	314.52	.00168	.05917
#2	.21022	1.4801	.00387	-.00001	320.64	.00144	.05720

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82354	.00025	.01482	.58098	1.1326	.00422	.02225
Stddev	.02946	.00028	.00541	.00316	.0522	.00132	.00144
%RSD	3.5773	114.68	36.484	.54375	4.6050	31.268	6.4819

#1	.80270	-.00005	.01864	.58321	1.0957	.00516	.02123
#2	.84437	-.00045	.01100	.57875	1.1695	.00329	.02327

Sample Name: J1410-04 Acquired: 2/1/2018 20:59:15 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 72-11935 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.0409	.01684	F<00000	F<00000
Stddev	.00008	.0024	.00007	2.8468	.10094
%RSD	1.2350	5.979	.40689	52.978	1.9907
#1	.00640	.0426	.01688	-3.3606	-4.9991
#2	.00628	.0392	.01679	-7.3865	-5.1419
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.1	37866.	5350.2	36.650	2777.9
Stddev	14.7	38.	22.0	2.179	7.3
%RSD	.57118	.10156	.41091	2.5149	.26439
#1	2556.8	37839.	5334.6	85.109	2772.7
#2	2577.5	37893.	5365.7	88.191	2783.1

Sample Name: J1410-05 Acquired: 2/1/2018 21:03:30 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CHRT-27166 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00159	.00248	.00146	.00324	.00243	.11563	.08649
Stddev	.00163	.00075	.00219	.00133	.00089	.00233	.00061
%RSD	102.53	30.254	150.35	40.924	36.604	2.0108	.70550

#1	-.00274	-.00302	.00301	.00418	.00306	.11398	.08606
#2	-.00044	-.00195	-.00009	.00231	.00180	.11727	.08692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	5.4283	.00233	.00003	.00186	.02165
Stddev	.00001	.00000	.0116	.00035	.00007	.00013	.00727
%RSD	32.398	3.0031	.21381	14.926	201.73	7.0029	33.603

#1	.00006	-.00001	5.4201	.00257	-.00008	.00195	.01650
#2	.00003	-.00001	5.4365	.00208	.00001	.00177	.02679

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06178	.20816	.00074	.00075	315.63	.00042	.14694
Stddev	.00043	.04561	.00001	.00077	2.04	.00015	.00272
%RSD	.68898	21.913	1.3459	103.07	.64600	35.771	1.8509

#1	.06148	.24042	.00075	-.00020	314.19	.00053	.14887
#2	.06208	.17591	.00074	-.00130	317.07	.00032	.14502

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52406	.00025	.01778	.27838	.05429	.00187	.00133
Stddev	.00164	.00026	.00227	.00190	.02380	.00016	.00031
%RSD	.31270	104.05	12.779	.68387	43.842	8.6843	23.084

#1	.52522	.00043	.01939	.27973	.07112	.00198	.00111
#2	.52290	.00007	.01617	.27703	.03746	.00175	.00155

Sample Name: J1410-05 Acquired: 2/1/2018 21:03:30 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CHRT-27166 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.0284	.06300	F<00000	F<00000
Stddev	.00056	.0013	.00015	.51722	.08247
%RSD	9.2965	4.743	.24199	17.835	2.6783

#1	.00566	.0274	.06289	-2.5343	-3.1376
#2	.00646	.0293	.06311	-3.2658	-3.0209

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.5	37705.	5332.3	33.302	2755.0
Stddev	3.6	24.	40.4	1.205	11.6
%RSD	.14180	.06353	.75779	1.4469	.42076

#1	2549.0	37688.	5303.8	82.450	2746.8
#2	2554.1	37721.	5360.9	84.155	2763.2

Sample Name: CCV10 Acquired: 2/1/2018 21:07:44 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6533 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5278	4.7389	4.7302	4.5566	F 4.4682	9.0707	9.4160
Stddev	.0019	.0078	.0100	.0257	.0063	.0807	.1013
%RSD	.04202	.16490	.21174	.56469	.14059	.88949	1.0762

#1	4.5264	4.7444	4.7373	4.5748	4.4727	9.0137	9.4877
#2	4.5291	4.7333	4.7231	4.5384	4.4638	9.1278	9.3444

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3090	2.3037	25.022	9.7275	2.2694	1.1830	4.8776
Stddev	.00029	.0032	.245	.00238	.0020	.0012	.0473
%RSD	.12383	.13748	.97728	.24504	.08898	.10445	.96864

#1	2.3070	2.3059	25.195	9.7444	2.2709	1.1838	4.9110
#2	2.3111	2.3014	24.849	9.7107	2.2680	1.1821	4.8442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3418	25.253	2.3789	1.1901	24.633	2.4666	2.4380
Stddev	.0005	.370	.0028	.0008	.346	.0046	.0484
%RSD	.02141	1.4633	.11691	.06423	1.4061	.18809	1.9869

#1	2.3414	25.514	2.3808	1.1906	24.878	2.4699	2.4722
#2	2.3421	24.992	2.3769	1.1895	24.389	2.4634	2.4037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.574	4.6364	5.0656	F 4.4186	4.8300	4.6520	4.7811
Stddev	.243	.0100	.0642	.0012	.1095	.0173	.0548
%RSD	.99049	.21651	1.2675	.02707	2.2663	.37183	1.1471

#1	24.746	4.6435	5.1110	4.4195	4.9074	4.6642	4.8199
#2	24.402	4.6293	5.0202	4.4178	4.7526	4.6397	4.7423

Sample Name: CCV10 Acquired: 2/1/2018 21:07:44 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6533 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9014	4.768	4.8399	F<00000	F 3.0723
Stddev	.0546	.012	.0537	.52334	.5076
%RSD	1.1142	.2502	1.1085	4.6059	16.522
#1	4.9400	4.777	4.8778	-11.733	3.4313
#2	4.8627	4.760	4.8019	-10.992	2.7134
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.5	39957.	5320.0	32.014	2931.8
Stddev	5.9	27.	81.1	1.522	2.9
%RSD	.21947	.06837	1.5251	1.8558	.09867
#1	2696.3	39976.	5262.6	80.938	2929.8
#2	2704.7	39938.	5377.4	83.090	2933.9

Sample Name: LLCCV05 Acquired: 2/1/2018 21:11:33 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12495 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01885	.03950	.01153	.01942	.04273	.09079	.09717
Stddev	.00158	.00051	.00014	.00243	.00071	.00067	.00102
%RSD	8.4028	1.2807	1.1826	12.494	1.6521	.74208	1.0524

#1	.01997	.03986	.01144	.02114	.04323	.09127	.09789
#2	.01773	.03915	.01163	.01771	.04223	.09032	.09645

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	.00546	2.0114	.01051	.02725	.02026	F.06825
Stddev	.00007	.00004	.0218	.00046	.00028	.00006	.01278
%RSD	1.1700	.78391	1.0833	4.3797	1.0093	.31857	18.729

#1	.00576	.00549	2.0268	.01019	.02744	.02022	.05921
#2	.00567	.00543	1.9960	.01084	.02706	.02031	.07729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02018	2.0731	.03862	.00899	1.9982	.04053	.03828
Stddev	.00002	.0518	.00024	.00062	.0009	.00025	.00076
%RSD	.08936	2.4994	.62686	6.8579	.04615	.62447	1.9890

#1	.02019	2.1097	.03845	.00942	1.9989	.04035	.03882
#2	.02016	2.0364	.03879	.00855	1.9976	.04071	.03775

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9720	.19295	.10662	F.01148	.35975	.03758	.04221
Stddev	.0551	.00034	.00508	.00047	.00318	.00048	.00159
%RSD	2.7968	.17872	4.7675	4.0533	.88420	1.2767	3.7625

#1	2.0110	.19271	.11021	.01181	.35750	.03792	.04109
#2	1.9330	.19319	.10303	.01115	.36200	.03724	.04334

Sample Name: LLCCV05 Acquired: 2/1/2018 21:11:33 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12495 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02122	.0189	.02022	F<00000	F.92865
Stddev	.00107	.0001	.00021	8.6026	.31679
%RSD	5.0365	.7341	1.0581	47.577	34.113
#1	.02198	.0188	.02037	-11.998	1.1527
#2	.02046	.0190	.02007	-24.164	.70464
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.7	42217.	5448.0	30.223	3228.9
Stddev	6.7	158.	60.4	1.671	5.9
%RSD	.23555	.37420	1.1078	1.8525	.18279
#1	2837.5	42106.	5405.3	89.041	3233.1
#2	2828.0	42329.	5490.7	91.405	3224.7

Sample Name: CCB10 Acquired: 2/1/2018 21:15:43 Type: Unk
Method: P4-ICP2(v1970) 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	.00029	.00066	.00059	.00059	.00145	.00381	.00143
Stddev	.00109	.00009	.00054	.00144	.00049	.00331	.00009
%RSD	375.97	13.380	91.833	243.41	33.687	86.747	6.5941

#1	-.00048	.00072	.00097	-.00161	-.00179	.00147	.00136
#2	.00106	.00060	.00021	.00043	-.00110	.00615	.00150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00007	.00630	.00009	.00016	.00012	.02483
Stddev	.00002	.00014	.00789	.00006	.00005	.00011	.00840
%RSD	66.364	216.95	125.07	66.283	32.252	89.635	33.824

#1	-.00005	.00003	.01188	.00013	-.00012	-.00020	-.01889
#2	-.00002	-.00017	.00073	.00005	-.00020	-.00005	-.03077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04021	.00016	.00081	.01299	.00018	.00015
Stddev	.00003	.04614	.00033	.00033	.00346	.00006	.00010
%RSD	71.965	114.76	210.95	40.462	26.678	35.053	64.163

#1	-.00002	-.07283	-.00039	-.00058	-.01054	.00023	-.00008
#2	-.00007	-.00758	.00008	-.00104	-.01544	.00014	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01659	.00034	.00497	.00557	.04006	.00057	.00103
Stddev	.00043	.00012	.00087	.00409	.02671	.00062	.00116
%RSD	2.6033	35.794	17.482	73.338	66.665	108.33	112.46

#1	-.01629	.00043	.00558	-.00268	-.02118	.00101	.00185
#2	-.01690	.00026	.00436	-.00846	-.05895	.00013	.00021

Sample Name: CCB10 Acquired: 2/1/2018 21:15:43 Type: Unk
 Method: P4-ICP2(v1970) 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	.00075	-.0005	-.00020	F<.00000	F1.5357
Stddev	.00036	.0012	.00002	.91495	.2452
%RSD	48.559	224.3	7.9368	5.5108	15.969

#1	.00049	-.0014	-.00021	-17.250	1.7091
#2	.00101	.0003	-.00019	-15.956	1.3623

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2826.8	42135.	5393.2	38.498	3221.5
Stddev	2.2	87.	43.7	1.925	6.3
%RSD	.07894	.20585	.80973	2.1755	.19598

#1	2825.3	42073.	5362.3	87.136	3217.0
#2	2828.4	42196.	5424.1	89.859	3226.0