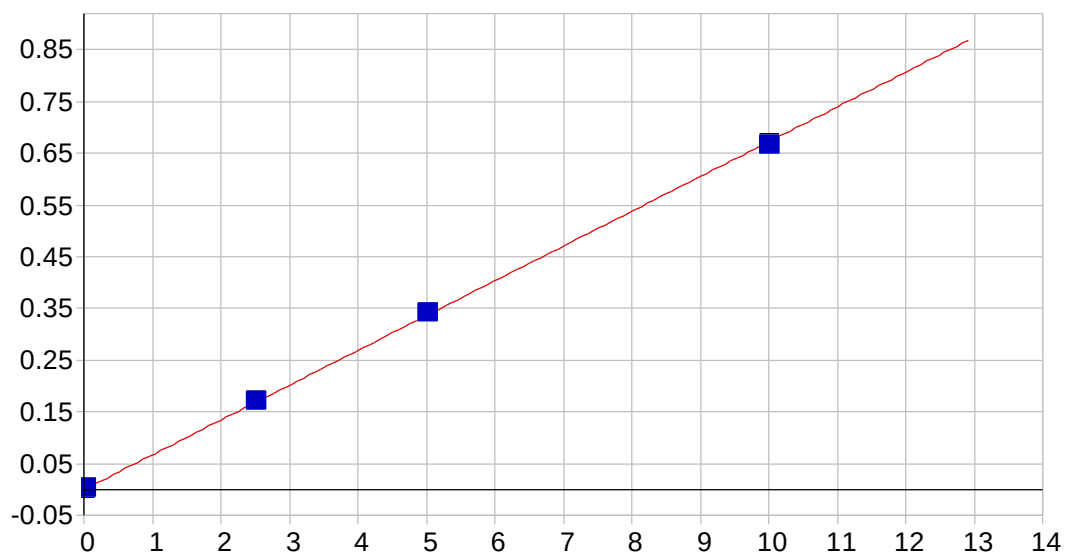




As 189.042 {478}

Date of Fit: 3/30/2018 11:49:40

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000398

Re-Slope: 1.000000

A1 (Gain): 0.067251

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999825

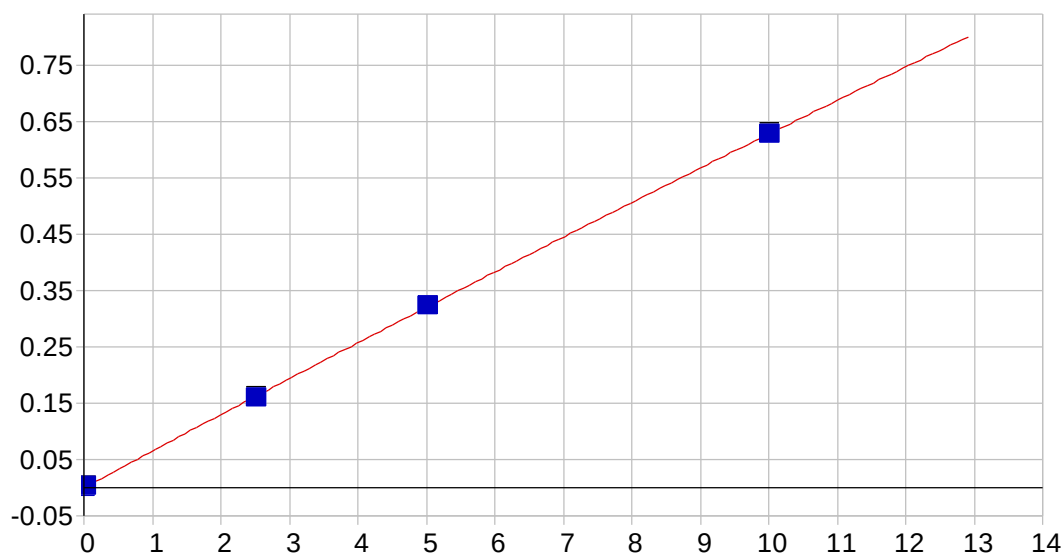
Status: OK.

Std Error of Est: 0.000030

Predicted MDL: 0.003978

Predicted MQL: 0.013261

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00040	.000	1
S1	.02000	.02894	.009	44.7	.00155	.000	1
S3	2.5000	2.5249	.025	.995	.16939	.001	1
S4	5.0000	5.0661	.066	1.32	.34028	.001	1
S5	10.000	9.9001	-.100	-.999	.66535	.003	1

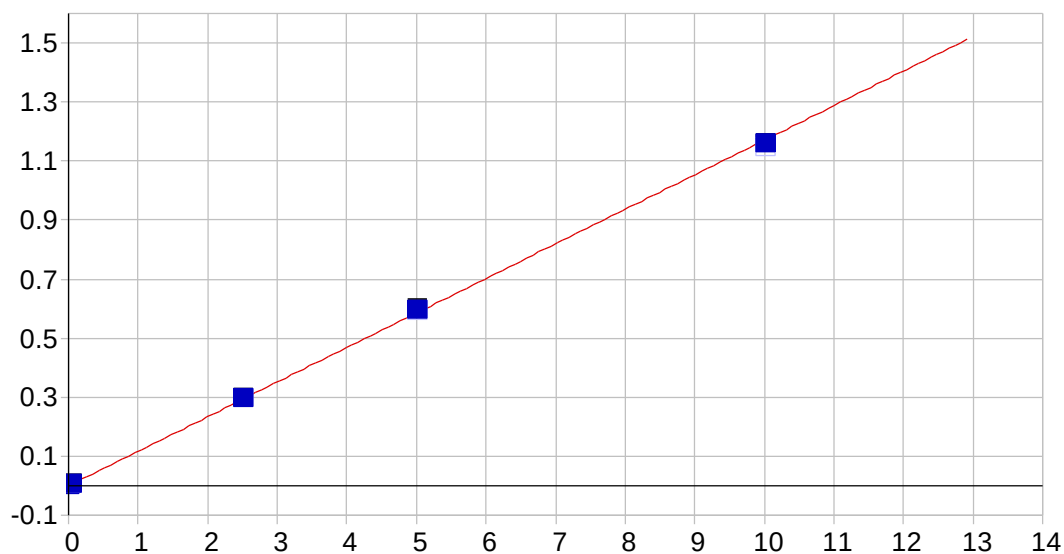


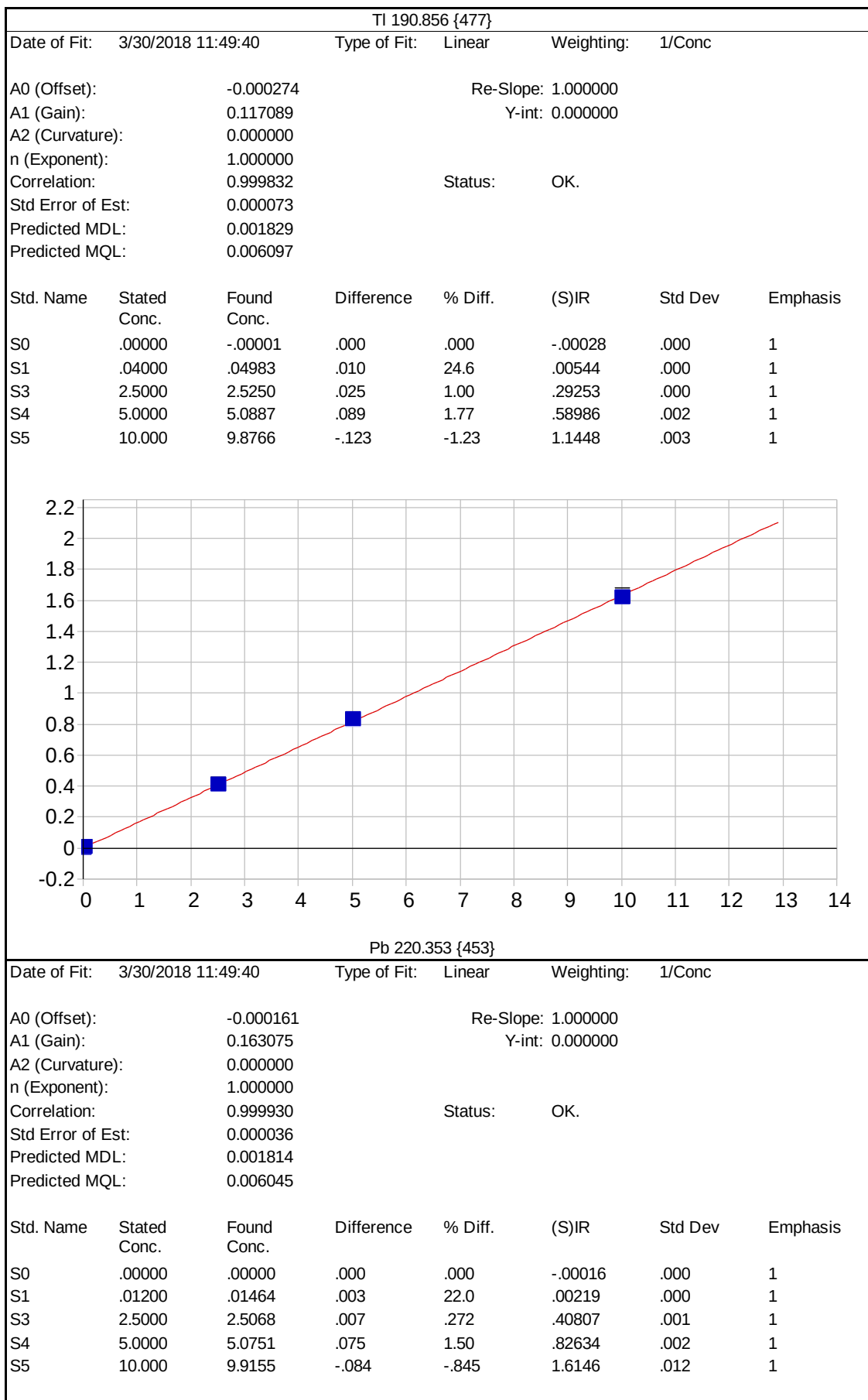
As 189.042 {479}

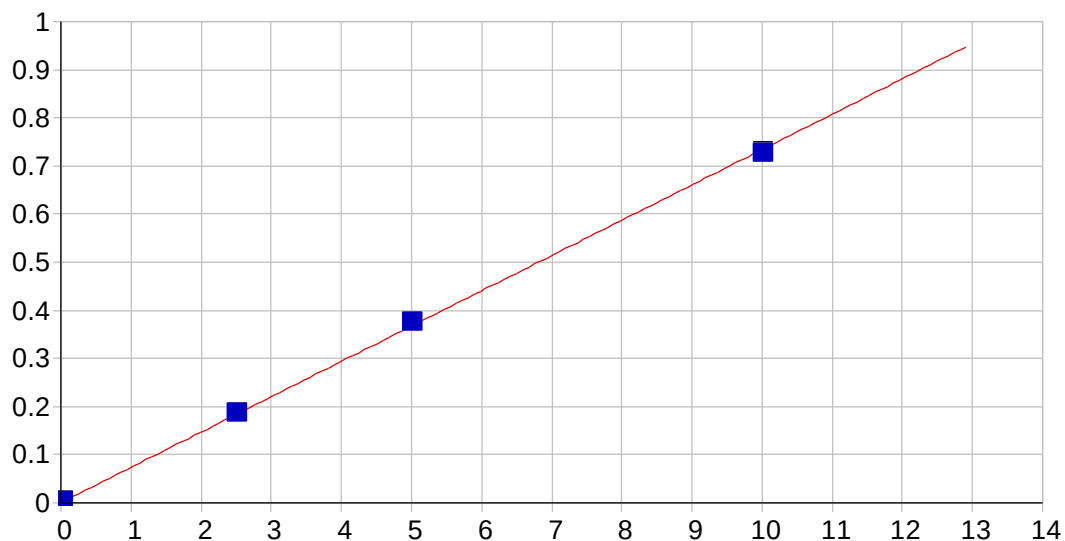
Date of Fit: 3/30/2018 11:49:40 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.065357 Y-int: 0.000000
 A2 (Curvature): -0.000259
 n (Exponent): 1.000000
 Correlation: 0.999945 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.003275
 Predicted MQL: 0.010916

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00001	.000	1
S1	.02000	.02533	.005	26.7	.00166	.000	1
S3	2.5000	2.4751	-.025	-.995	.16018	.001	1
S4	5.0000	5.0270	.027	.541	.32199	.001	1
S5	10.000	9.9925	-.007	-.075	.62719	.003	1





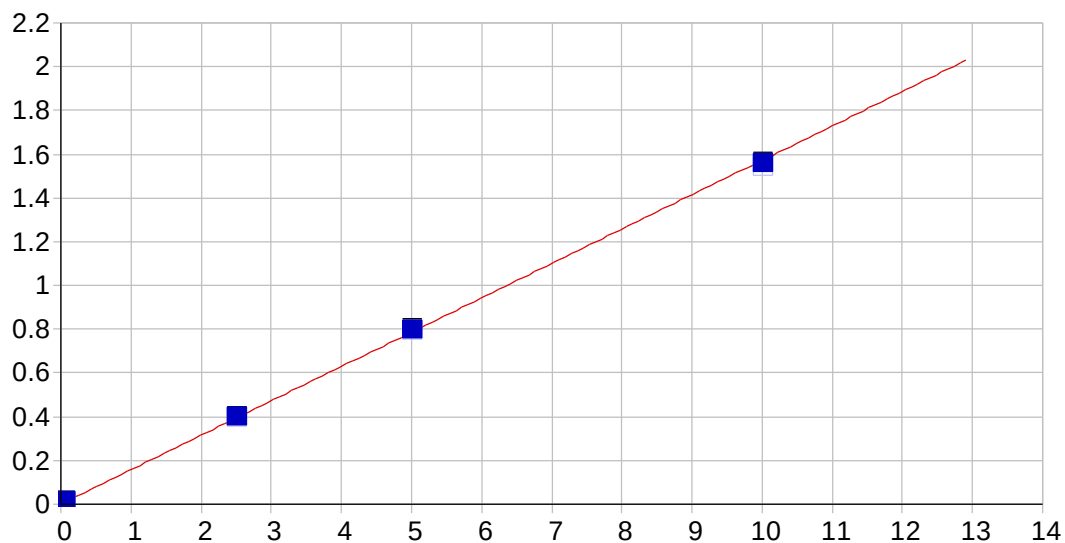


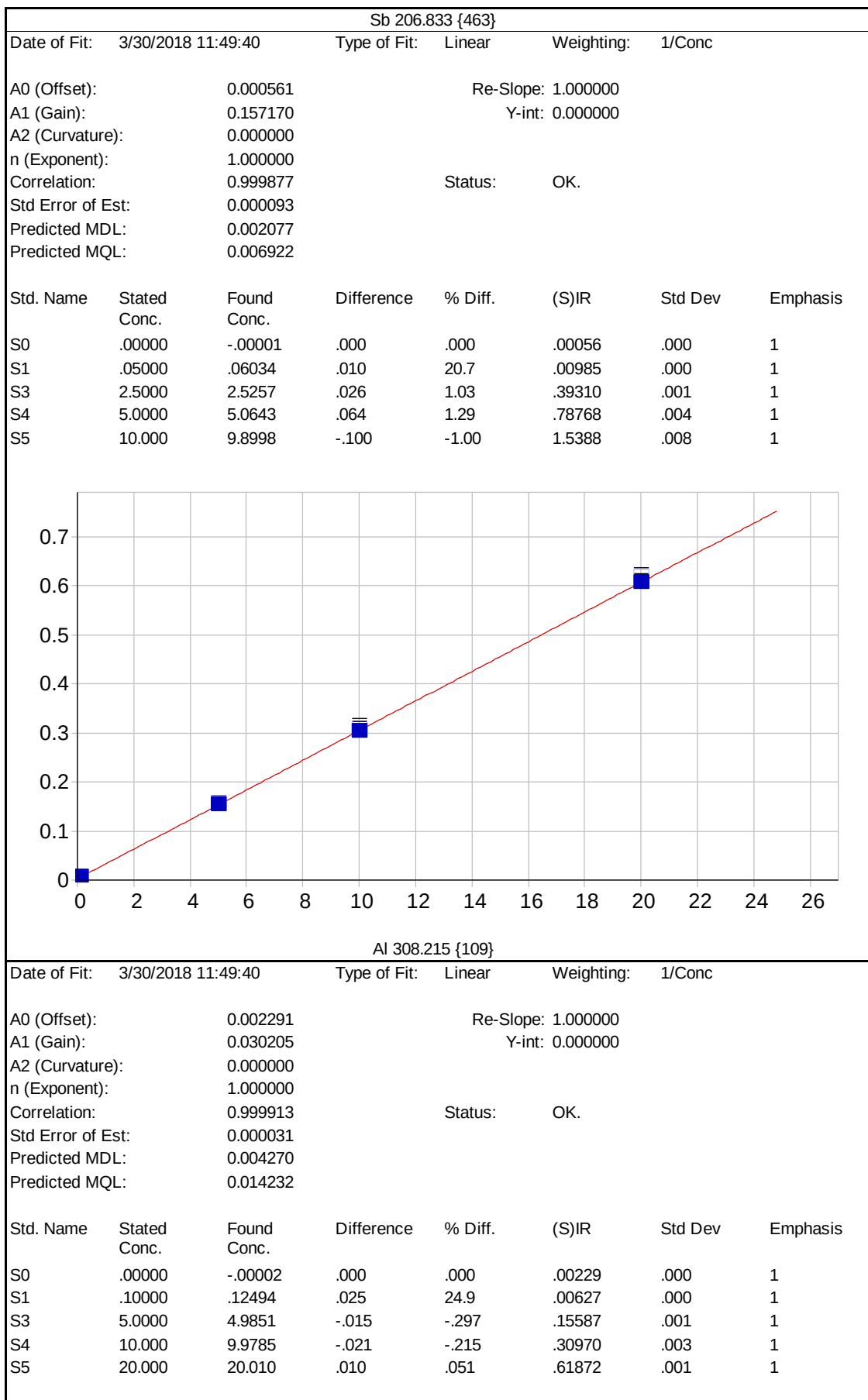
Se 196.090 {472}

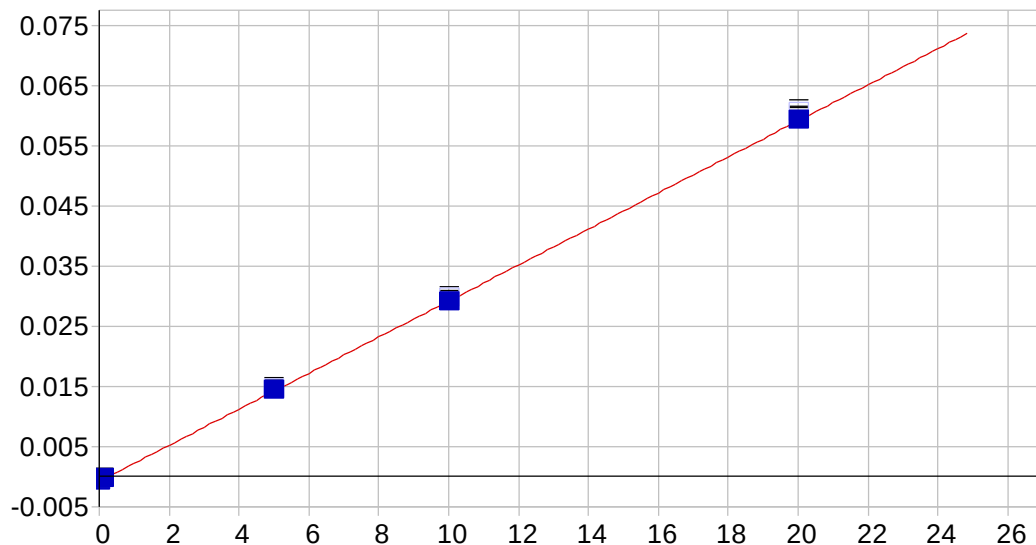
Date of Fit: 3/30/2018 11:49:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000256 Re-Slope: 1.000000
 A1 (Gain): 0.073398 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999866 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.003652
 Predicted MQL: 0.012172

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.02000	.02443	.004	22.2	.00205	.000	1
S3	2.5000	2.5340	.034	1.36	.18626	.001	1
S4	5.0000	5.0897	.090	1.79	.37385	.001	1
S5	10.000	9.8719	-.128	-1.28	.72487	.003	1



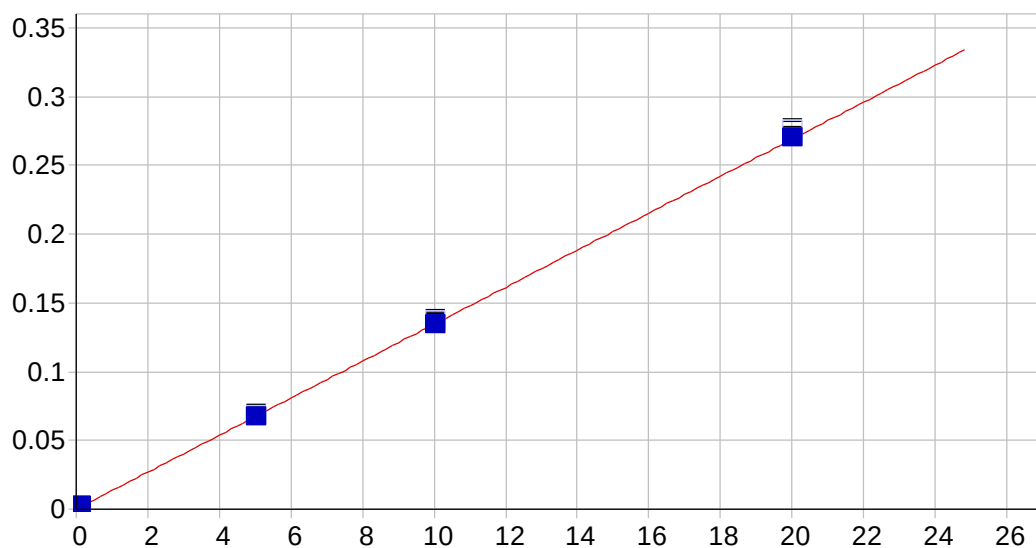


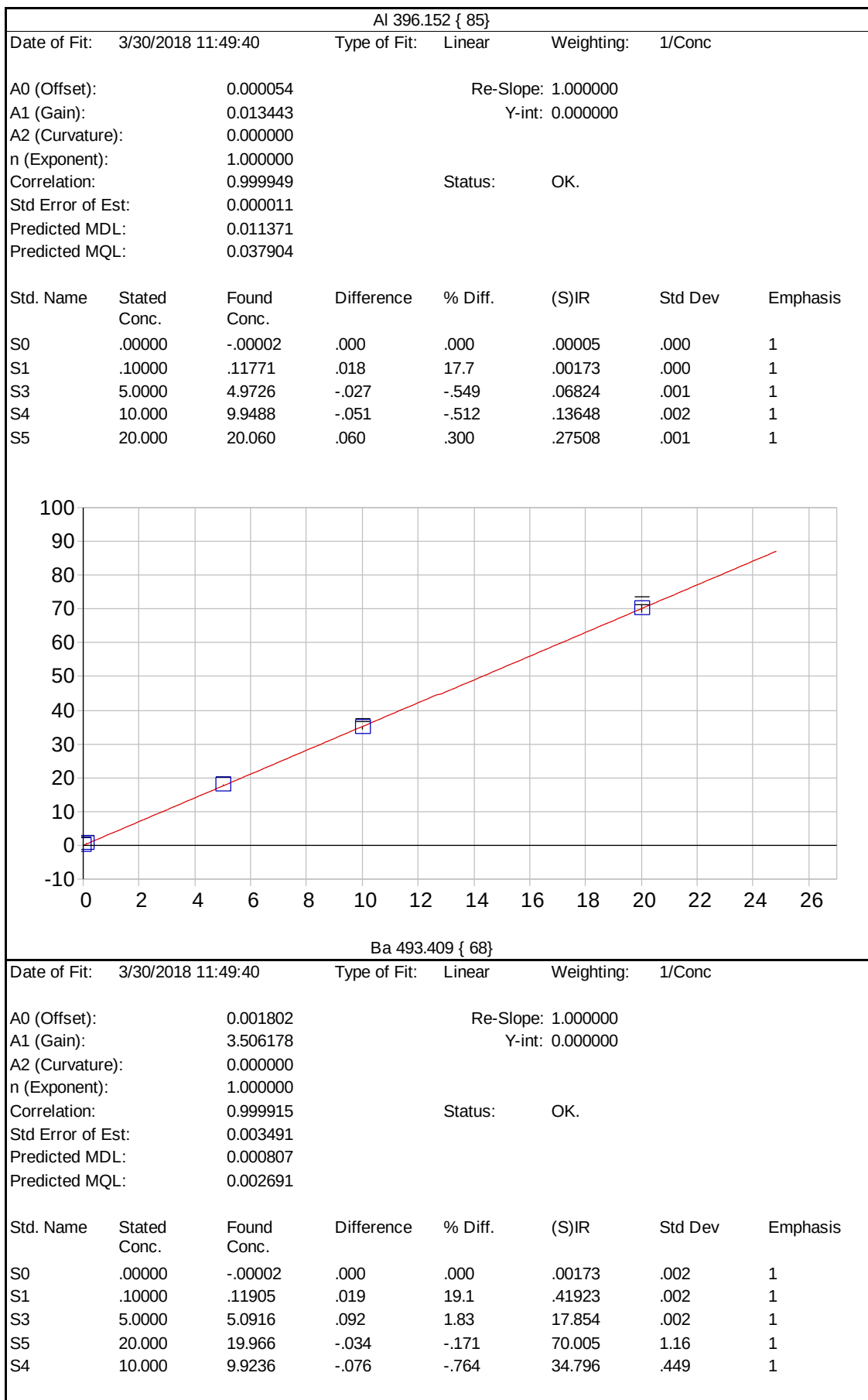


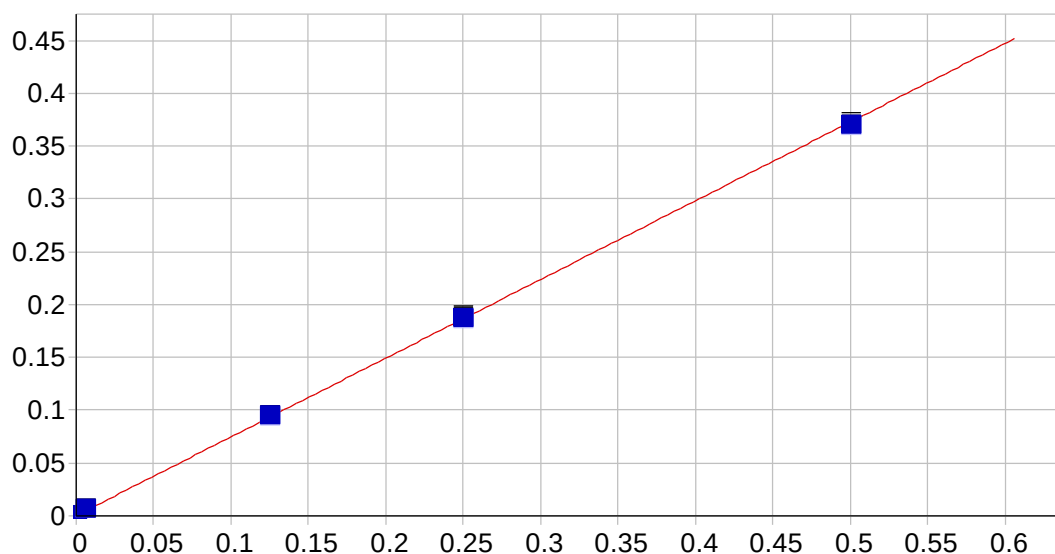
Date of Fit: 3/30/2018 11:49:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000759 Re-Slope: 1.000000
 A1 (Gain): 0.002994 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999951 Status: OK.
 Std Error of Est: 0.000002
 Predicted MDL: 0.032054
 Predicted MQL: 0.106848

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00076	.000	1
S1	.10000	.11762	.018	17.6	-.00039	.000	1
S3	5.0000	5.0112	.011	.225	.01454	.000	1
S4	10.000	9.9374	-.063	-.626	.02959	.000	1
S5	20.000	20.033	.033	.165	.06041	.001	1





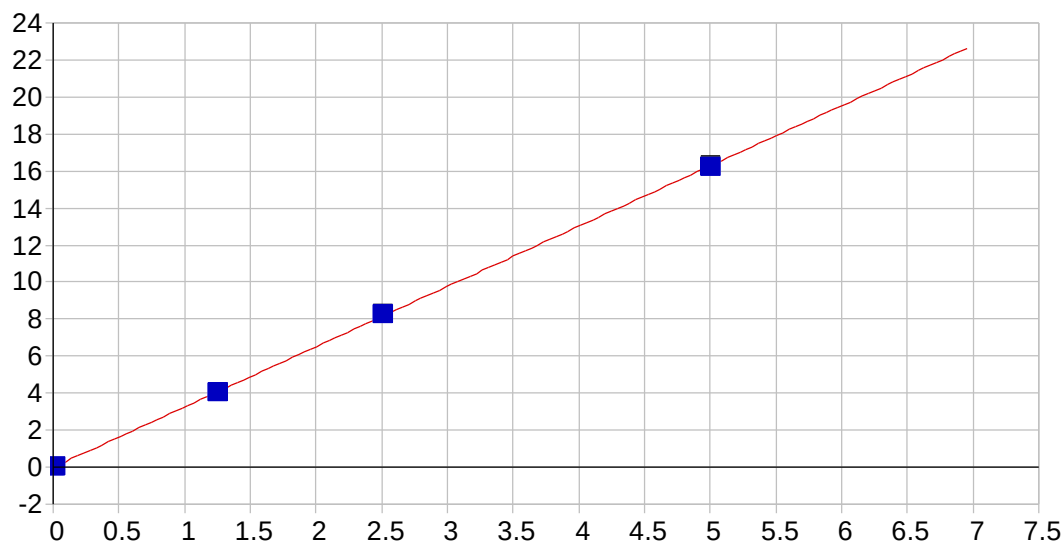


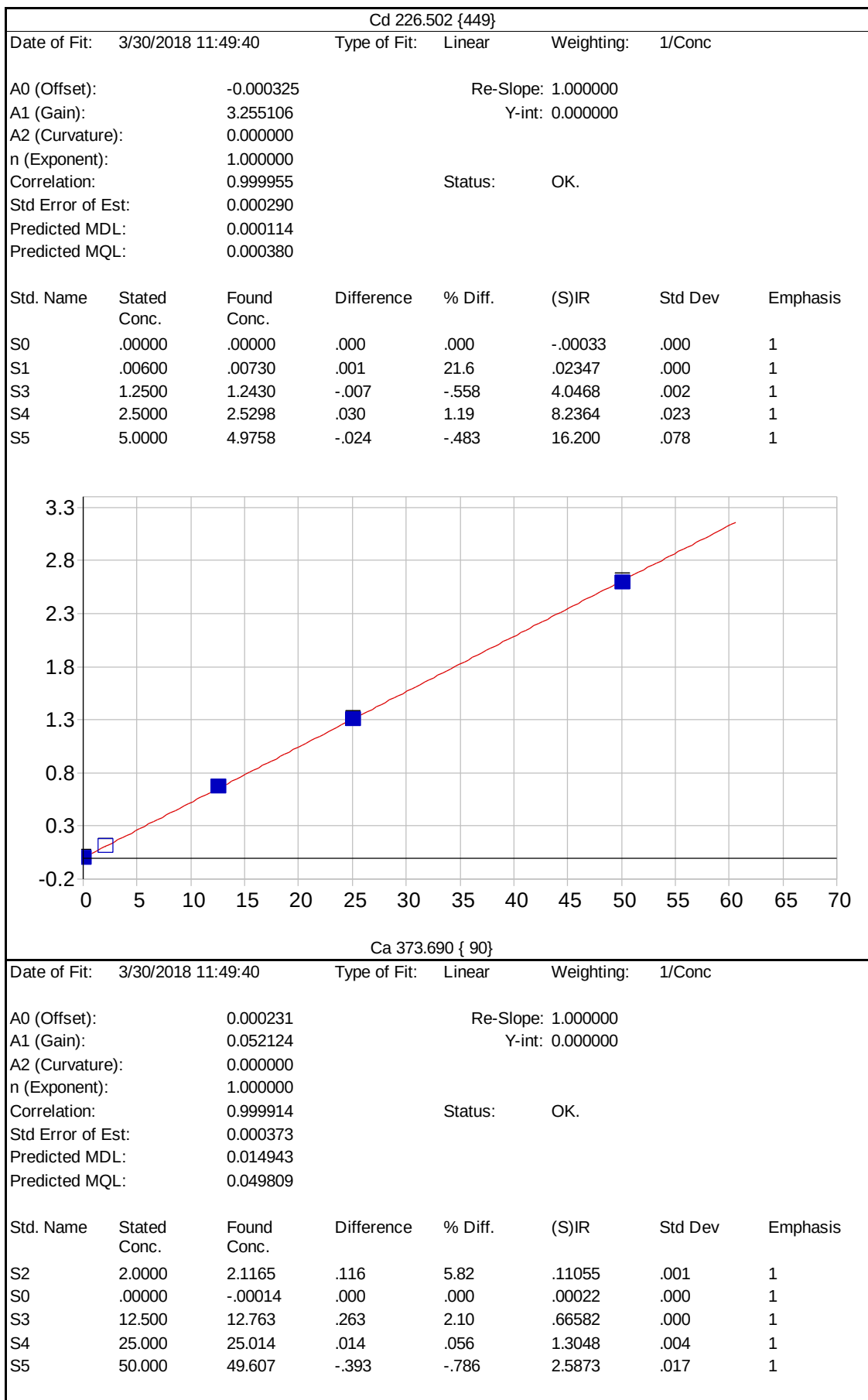
Be 234.861 {144}

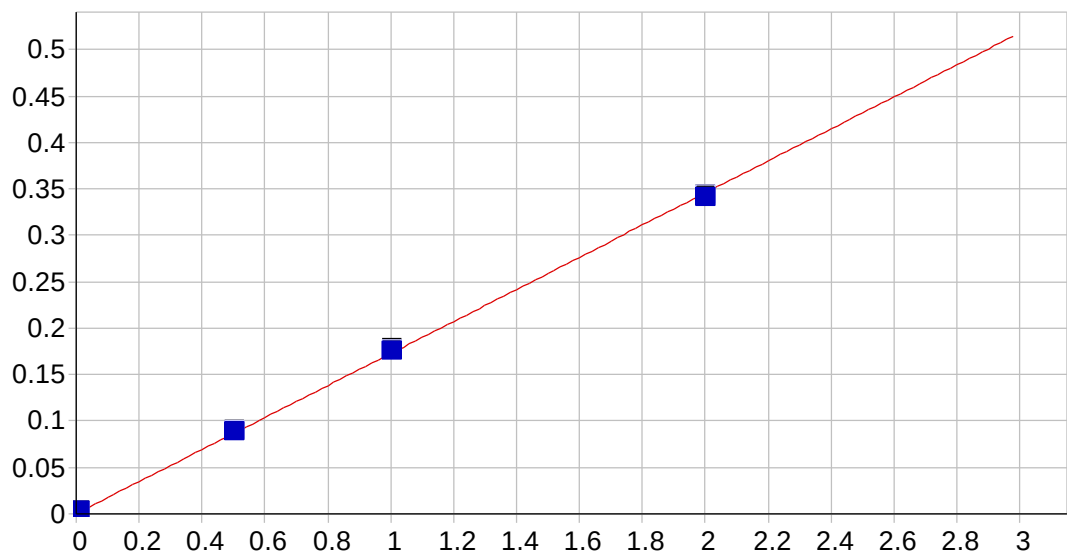
Date of Fit: 3/30/2018 11:49:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.745863 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999721 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.000098
 Predicted MQL: 0.000326

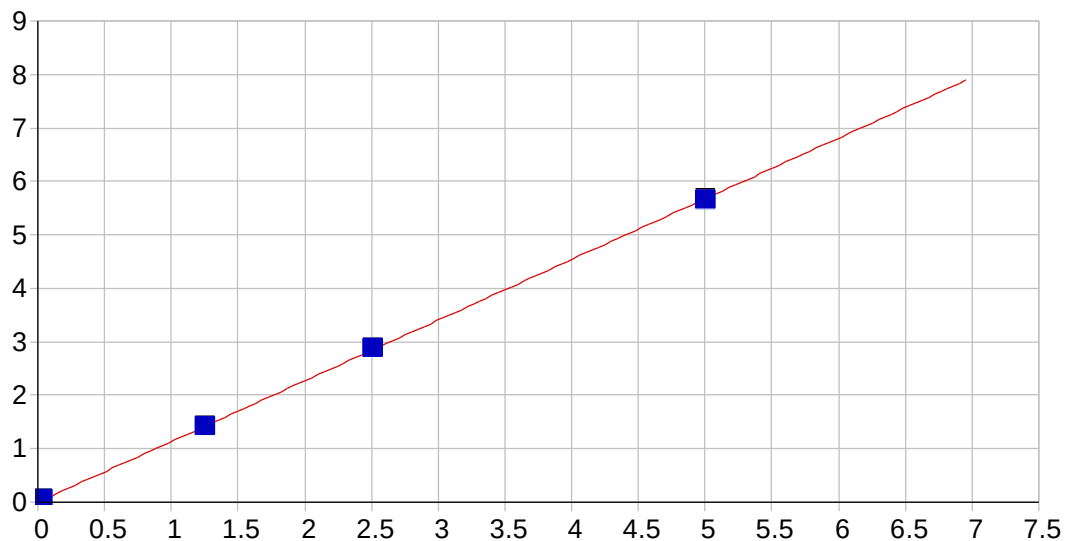
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00763	.002	27.1	.00568	.000	1
S3	.12500	.12630	.001	1.04	.09365	.001	1
S4	.25000	.25085	.001	.340	.18596	.002	1
S5	.50000	.49623	-.004	-.754	.36781	.002	1

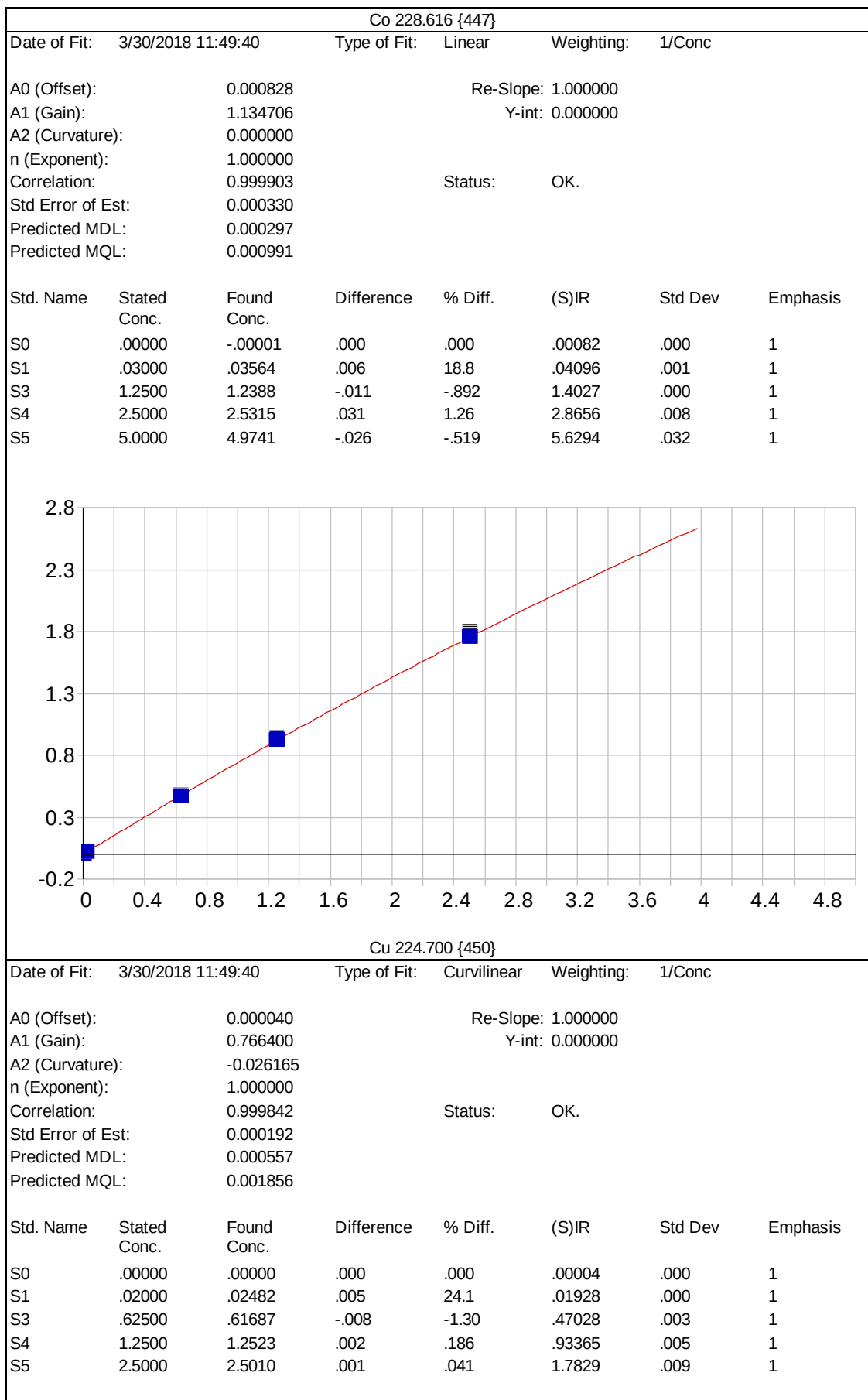


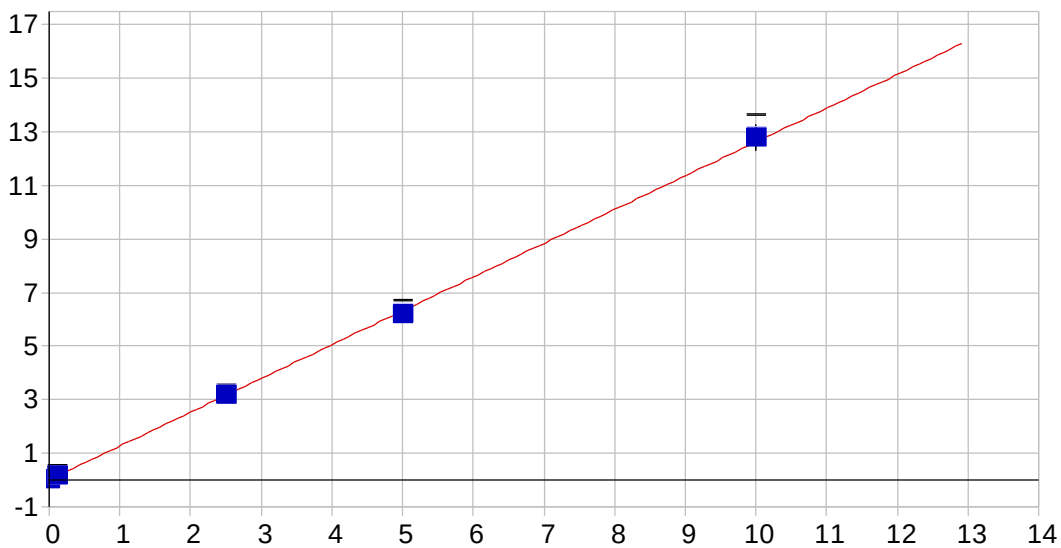




Cr 267.716 {126}							
Date of Fit: 3/30/2018 11:49:40		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000065		Re-Slope: 1.000000			
A1 (Gain):		0.172690		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999748		Status: OK.			
Std Error of Est:		0.000030					
Predicted MDL:		0.000575					
Predicted MQL:		0.001915					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01299	.003	29.9	.00232	.000	1
S3	.50000	.51369	.014	2.74	.08935	.001	1
S4	1.0000	1.0114	.011	1.14	.17587	.001	1
S5	2.0000	1.9719	-.028	-1.40	.34291	.001	1





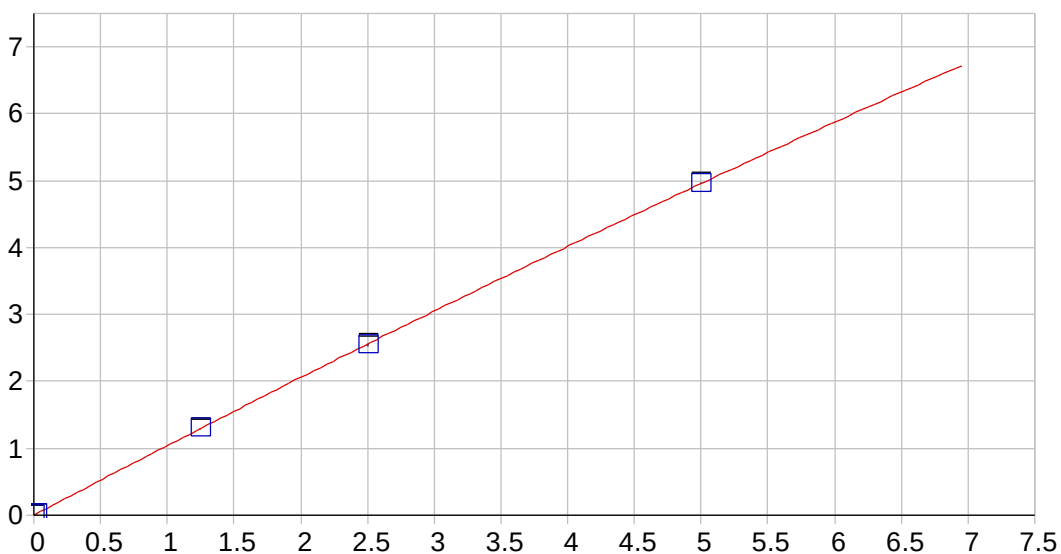


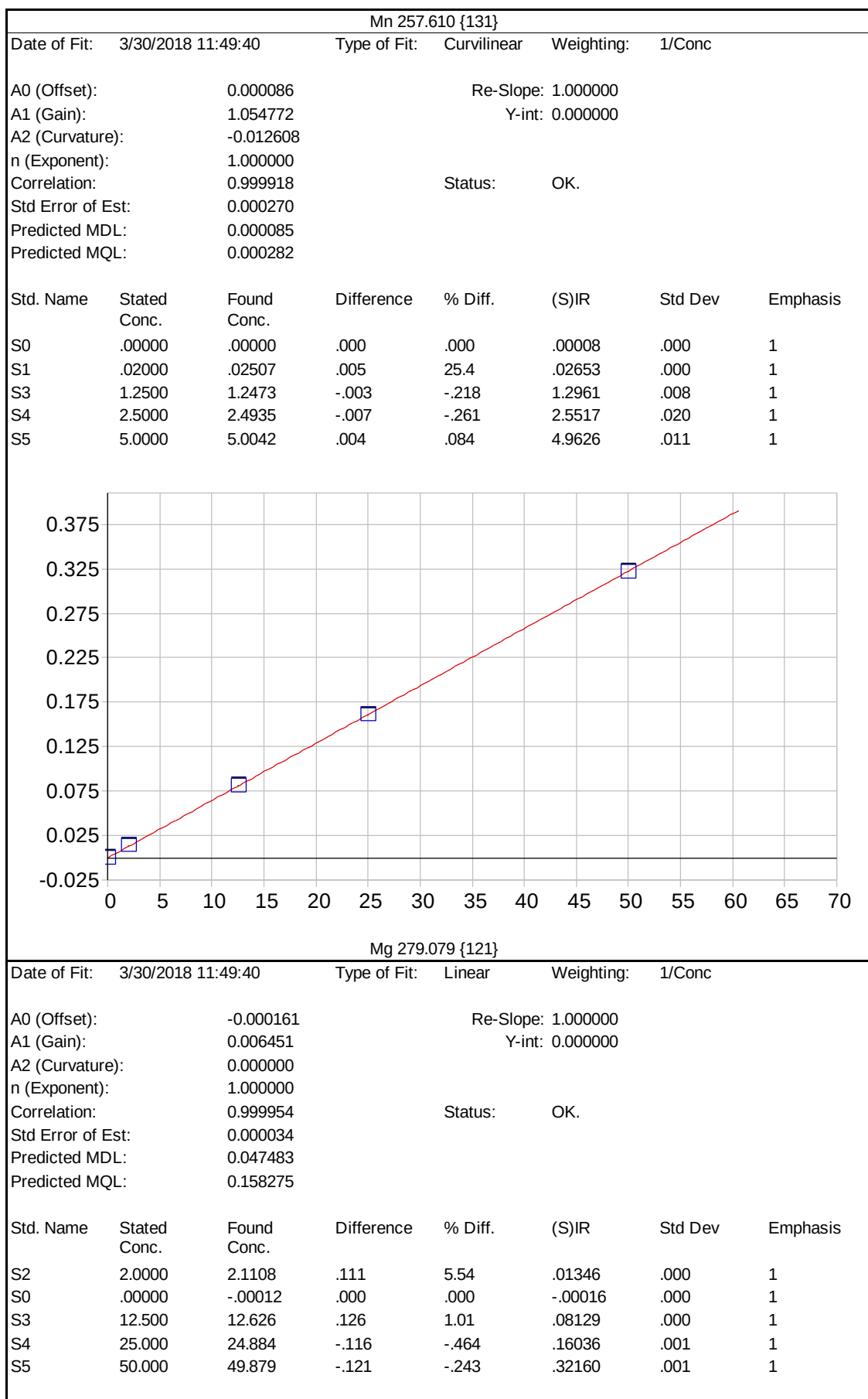
Fe 240.488 {140}

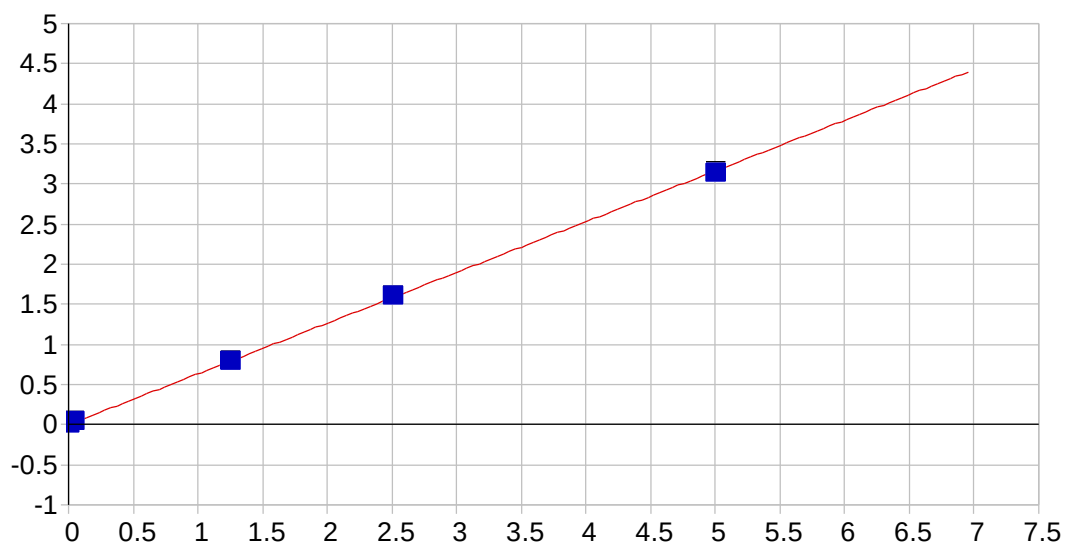
Date of Fit: 3/30/2018 11:49:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.011461 Re-Slope: 1.000000
 A1 (Gain): 1.261438 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999833 Status: OK.
 Std Error of Est: 0.001254
 Predicted MDL: 0.014108
 Predicted MQL: 0.047027

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01144	.016	1
S1	.10000	.11378	.014	13.8	.15560	.020	1
S3	2.5000	2.5108	.011	.430	3.1945	.023	1
S4	5.0000	4.8770	-.123	-2.46	6.1953	.143	1
S5	10.000	10.098	.098	.984	12.813	.480	1





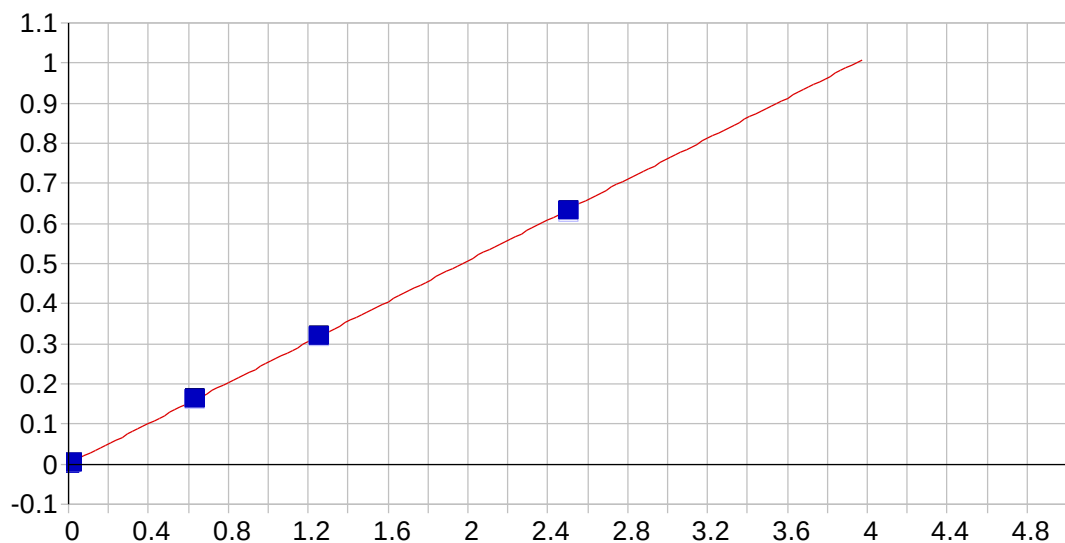


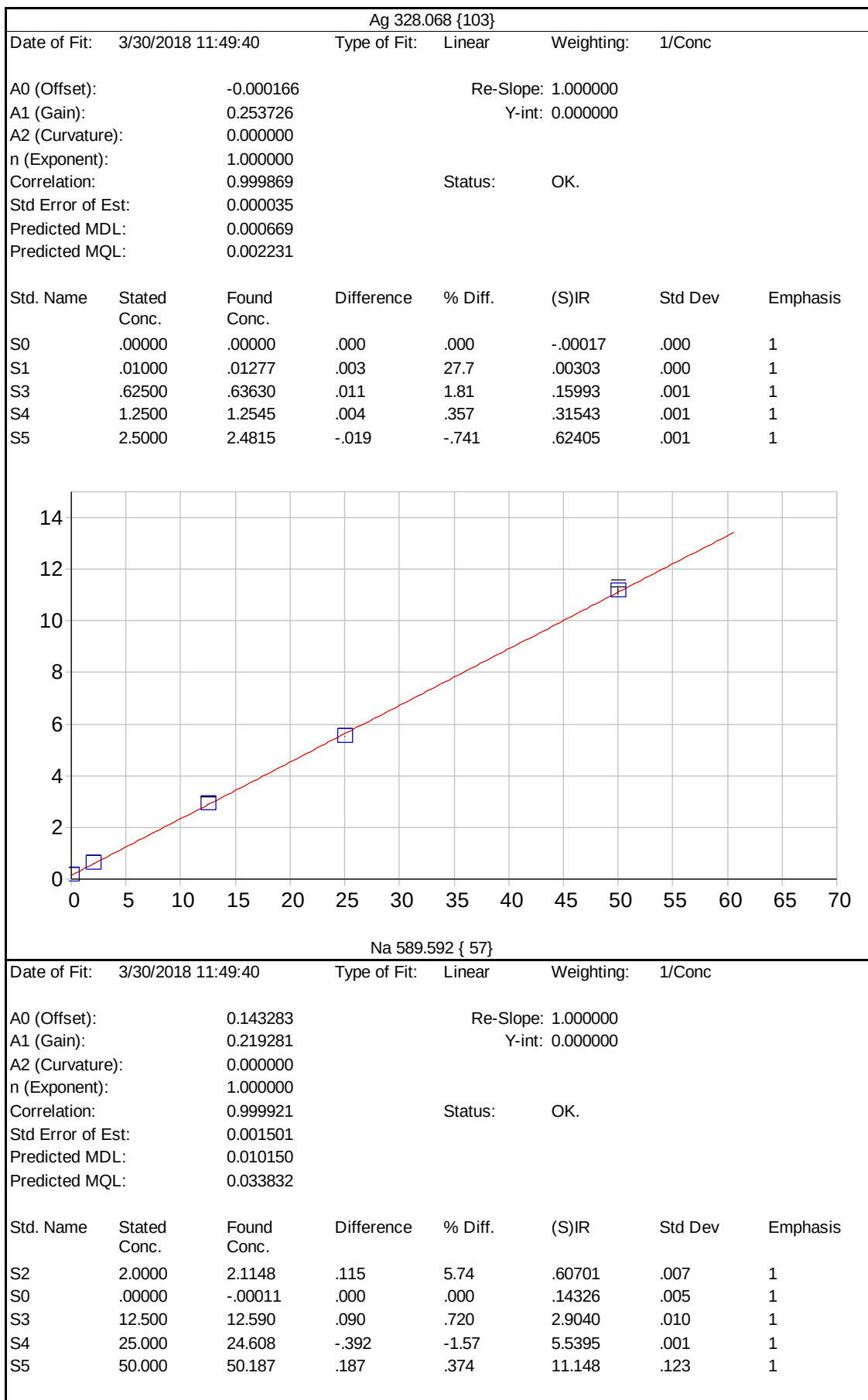
Ni 231.604 {445}

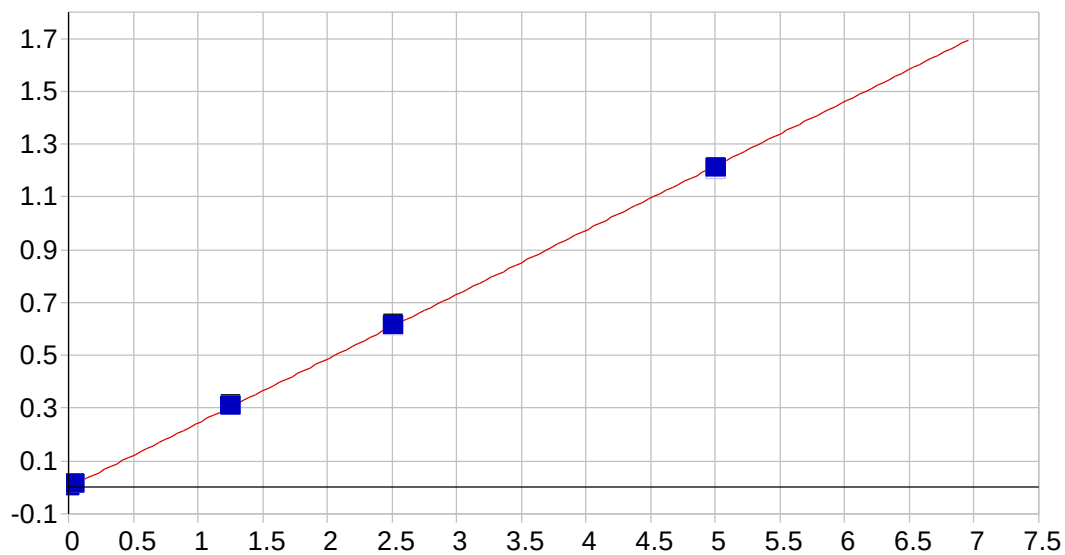
Date of Fit: 3/30/2018 11:49:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000372 Re-Slope: 1.000000
 A1 (Gain): 0.632723 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999871 Status: OK.
 Std Error of Est: 0.000246
 Predicted MDL: 0.000525
 Predicted MQL: 0.001750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00038	.000	1
S1	.04000	.04766	.008	19.2	.02979	.001	1
S3	1.2500	1.2539	.004	.312	.79327	.001	1
S4	2.5000	2.5322	.032	1.29	1.6023	.006	1
S5	5.0000	4.9563	-.044	-.875	3.1367	.013	1





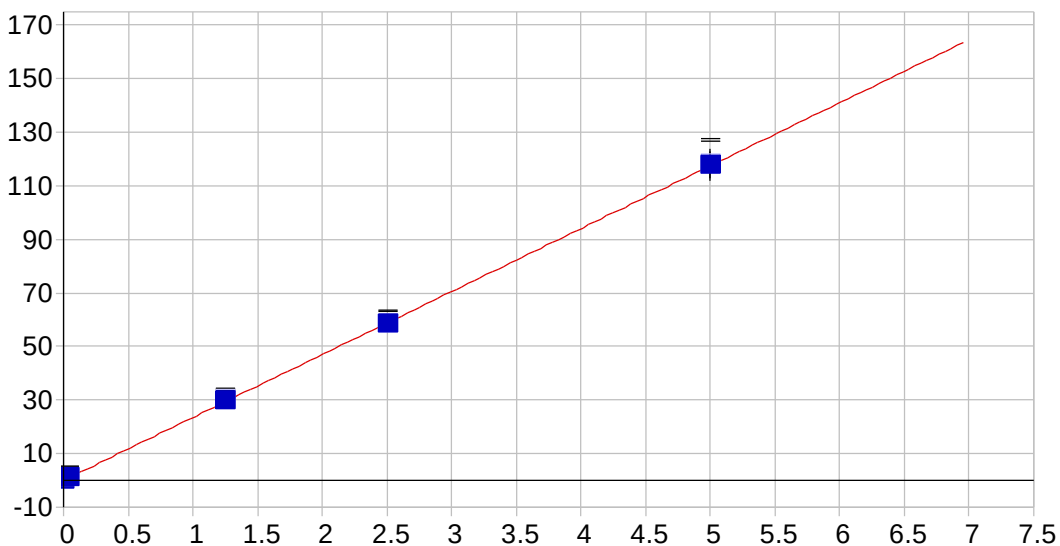


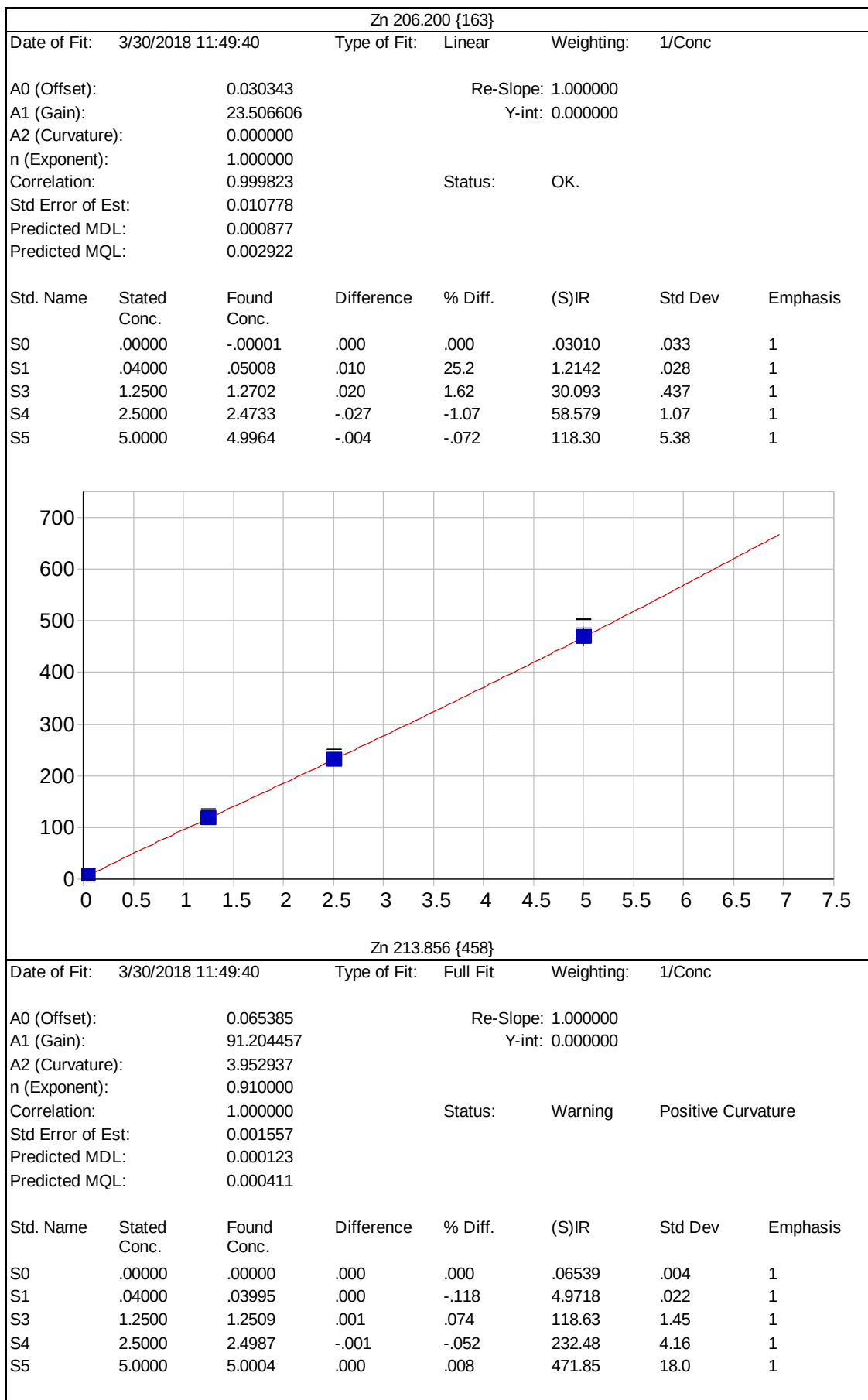
V 292.402 {115}

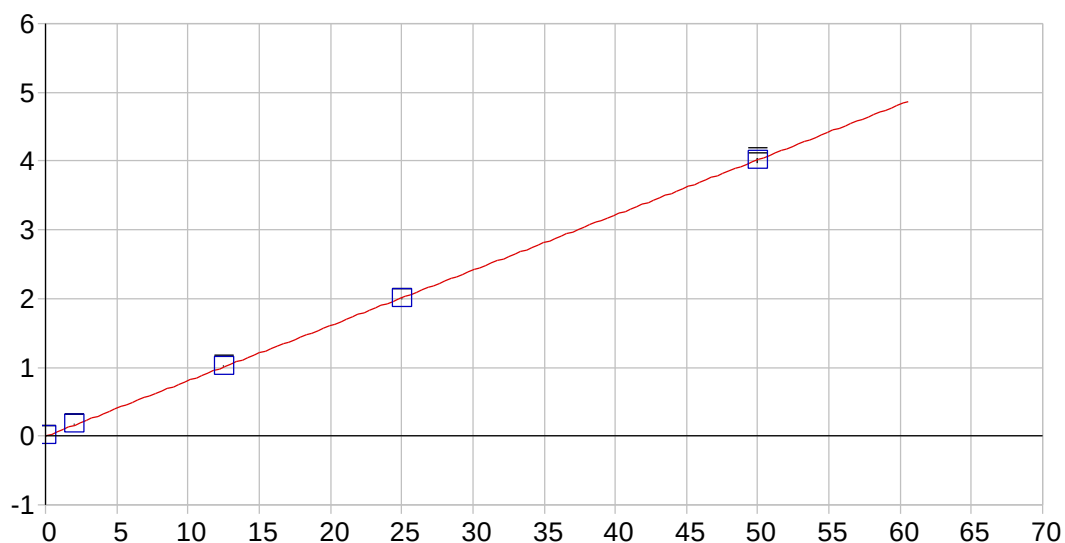
Date of Fit: 3/30/2018 11:49:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000213 Re-Slope: 1.000000
 A1 (Gain): 0.243546 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.000545
 Predicted MQL: 0.001818

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00022	.000	1
S1	.04000	.04966	.010	24.1	.01172	.000	1
S3	1.2500	1.2680	.018	1.44	.30625	.003	1
S4	2.5000	2.5183	.018	.732	.60840	.004	1
S5	5.0000	4.9541	-.046	-.917	1.1969	.001	1





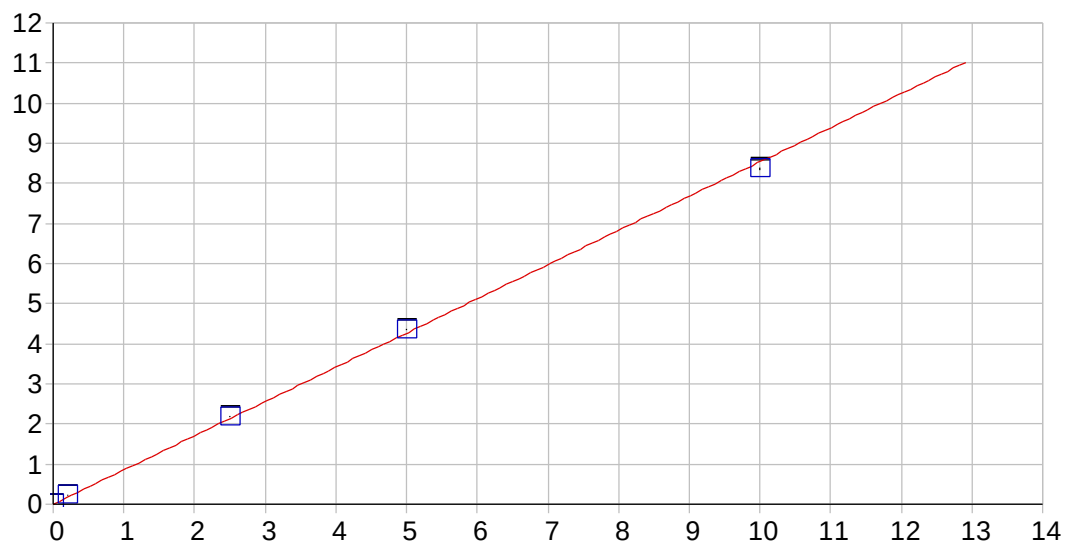


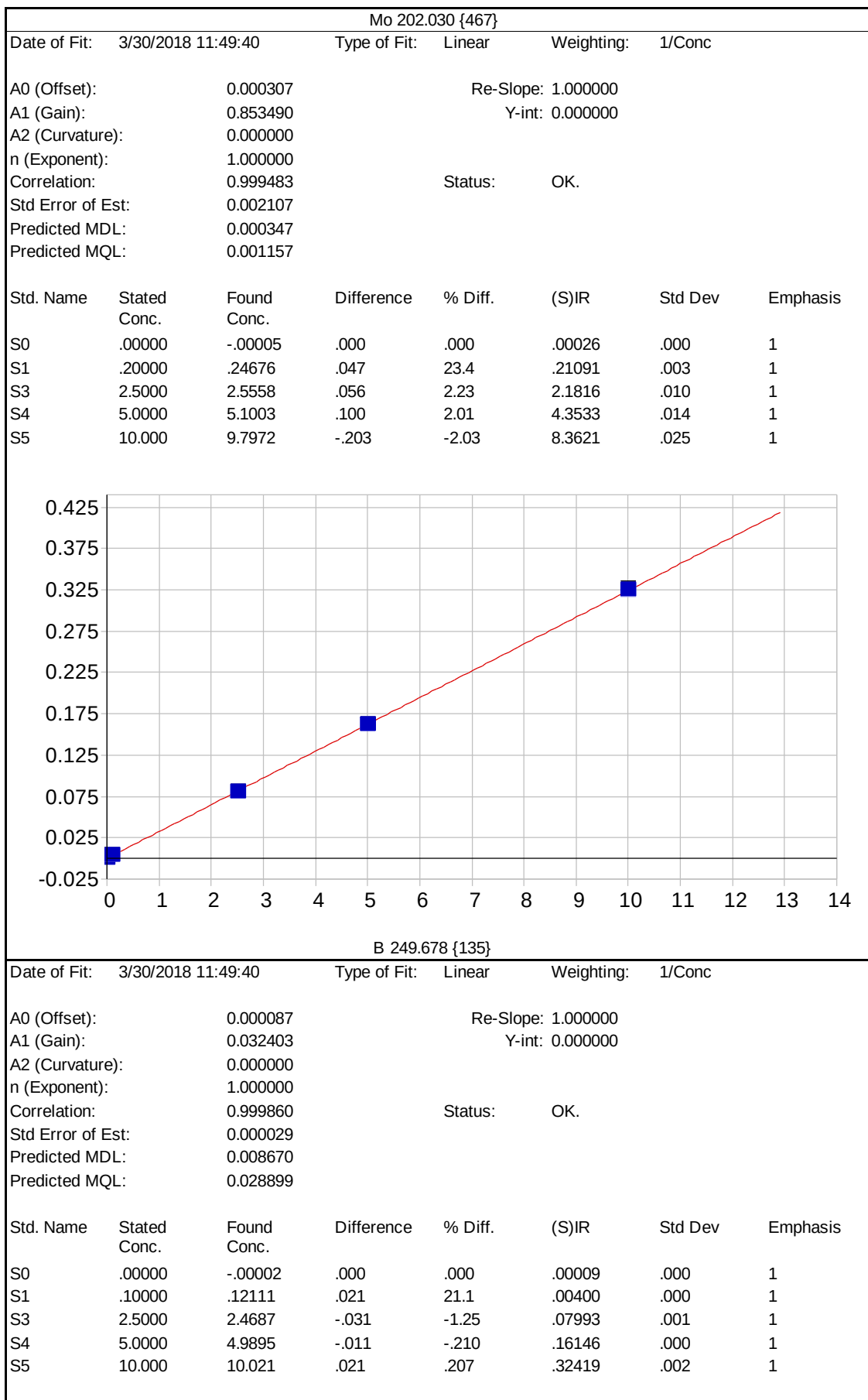
K 766.490 { 44}

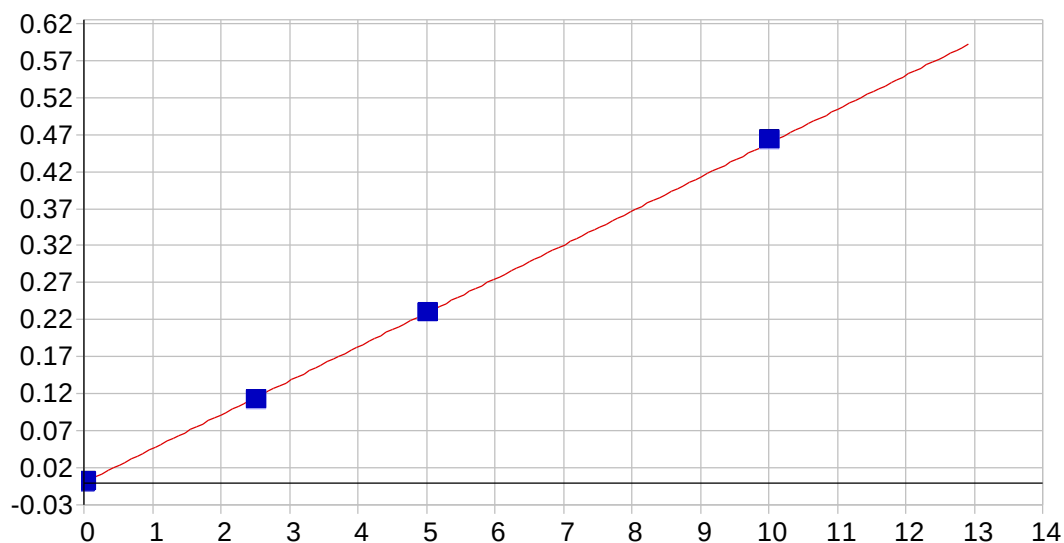
Date of Fit: 3/30/2018 11:49:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000374 Re-Slope: 1.000000
 A1 (Gain): 0.080386 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000411
 Predicted MDL: 0.034621
 Predicted MQL: 0.115404

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0900	.090	4.50	.16764	.001	1
S0	.00000	-.00010	.000	.000	-.00038	.003	1
S3	12.500	12.670	.170	1.36	1.0181	.004	1
S4	25.000	24.815	-.185	-.742	1.9944	.002	1
S5	50.000	49.926	-.074	-.148	4.0130	.036	1







S 182.034 {485}

Date of Fit: 3/30/2018 11:49:40

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000010

Re-Slope: 1.000000

A1 (Gain): 0.045807

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999874

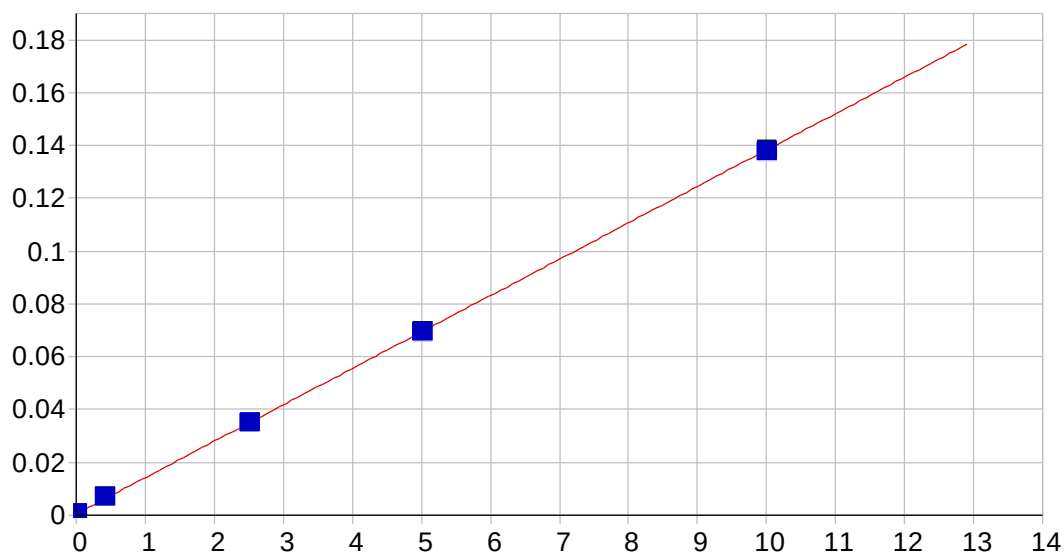
Status: OK.

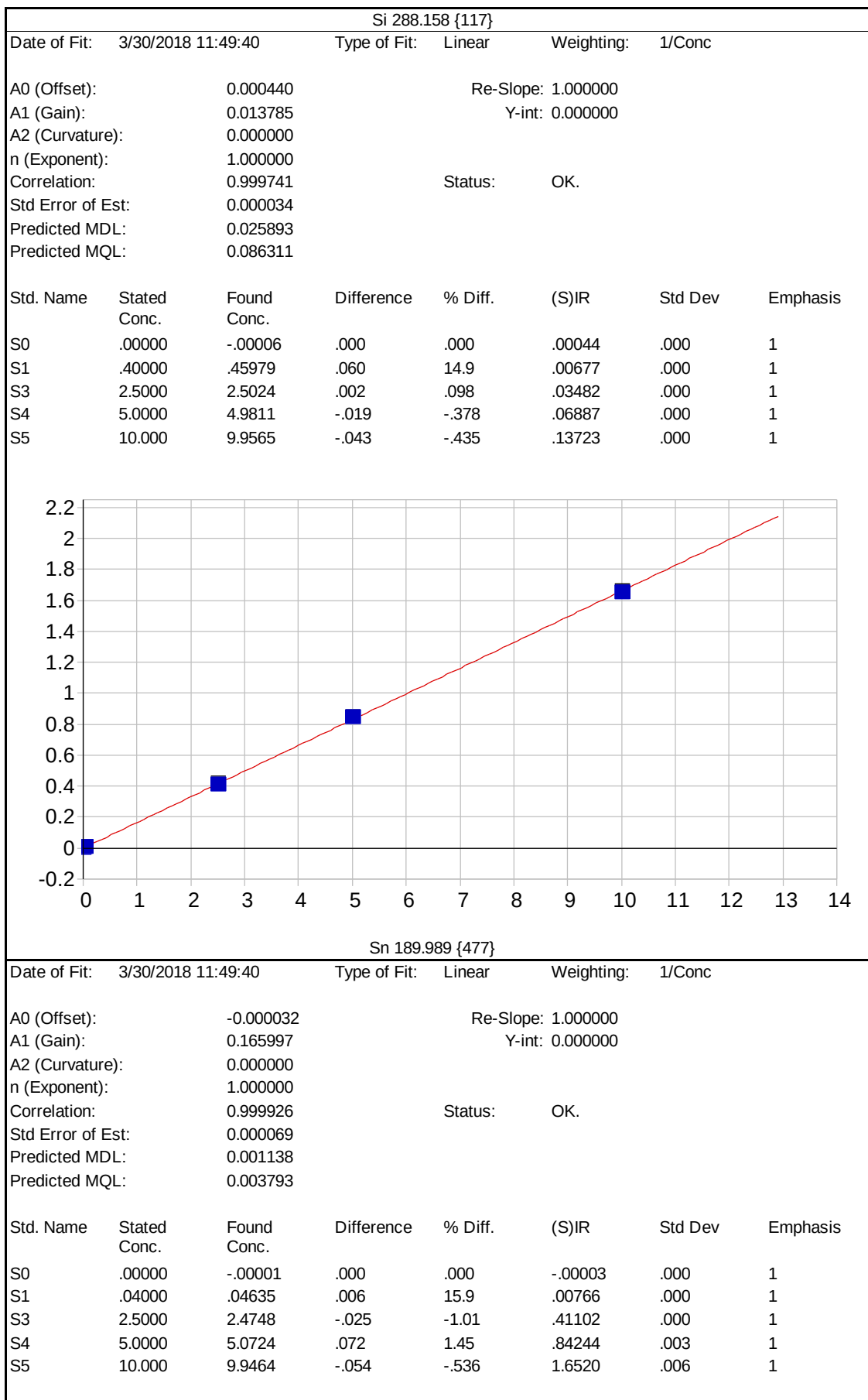
Std Error of Est: 0.000018

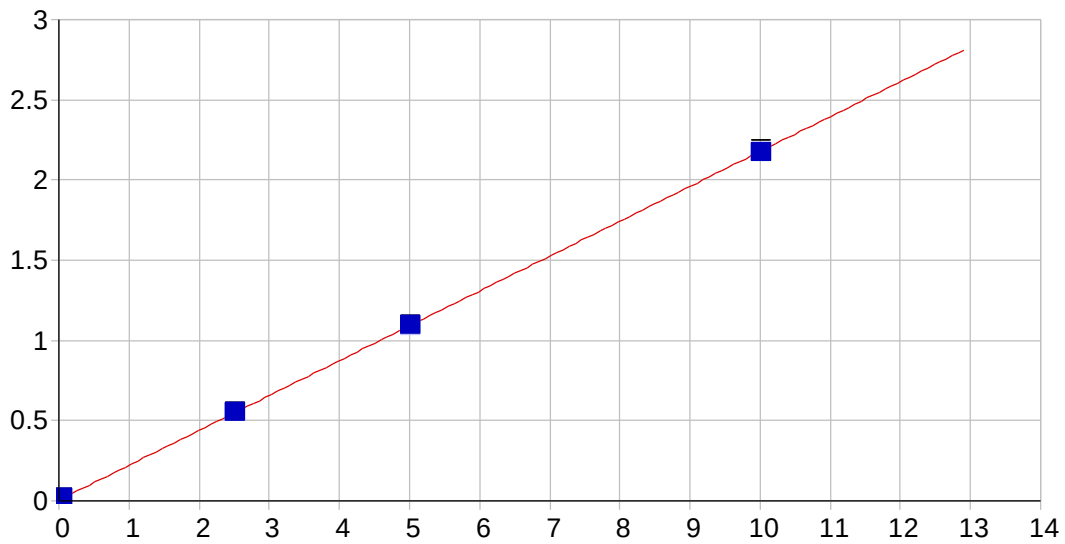
Predicted MDL: 0.004128

Predicted MQL: 0.013761

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.02520	.005	26.0	.00112	.000	1
S3	2.5000	2.4226	-.077	-3.10	.11085	.000	1
S4	5.0000	4.9928	-.007	-.144	.22847	.000	1
S5	10.000	10.080	.080	.796	.46126	.001	1





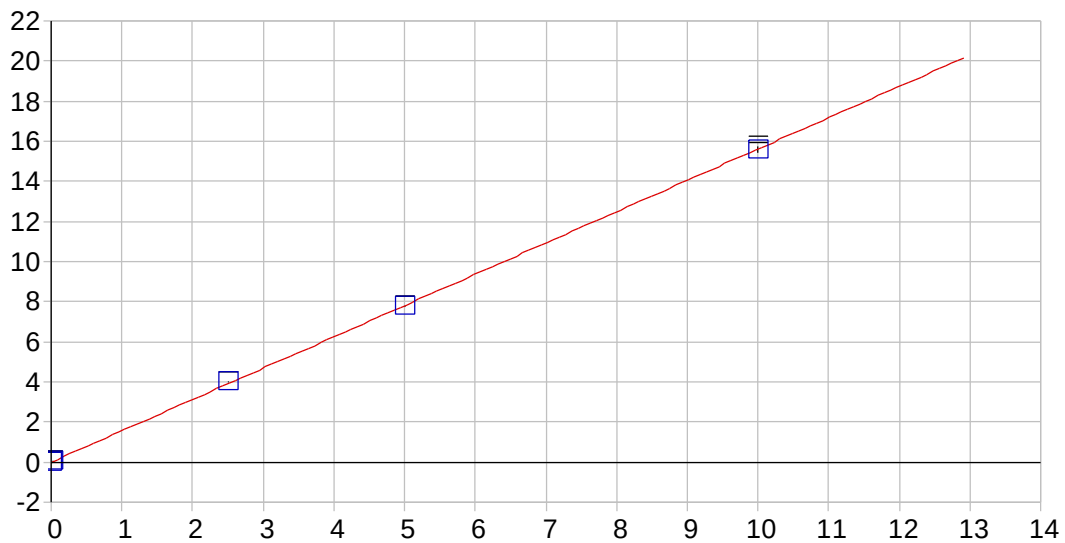


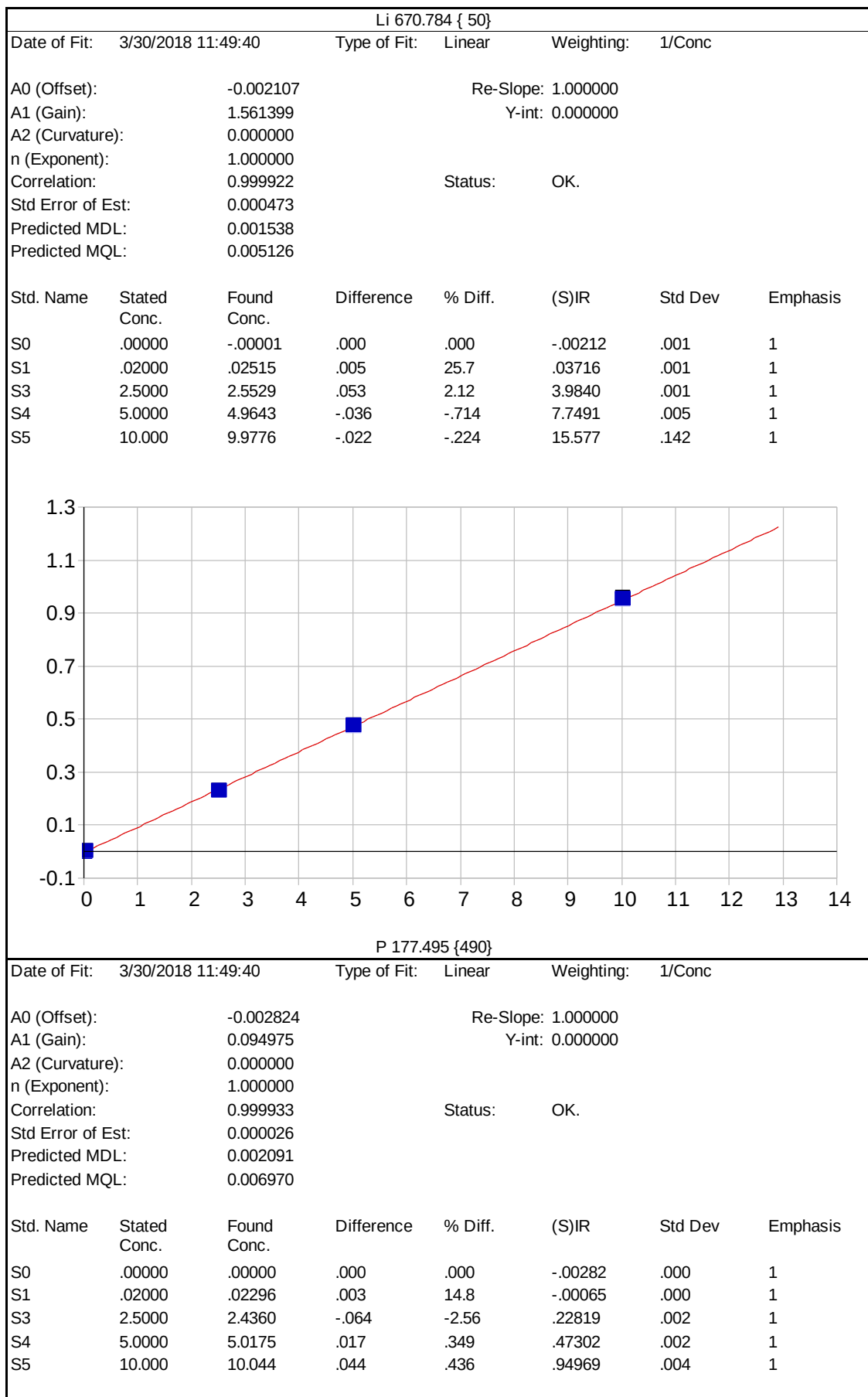
Ti 336.121 {100}

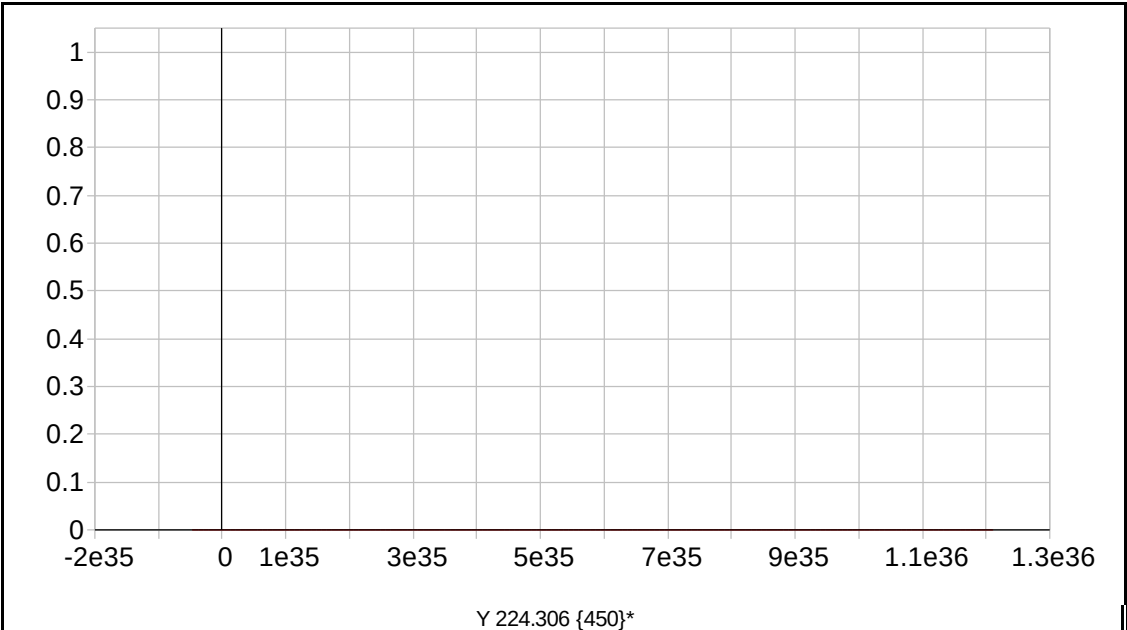
Date of Fit: 3/30/2018 11:49:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004027 Re-Slope: 1.000000
 A1 (Gain): 0.217390 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000072
 Predicted MDL: 0.002157
 Predicted MQL: 0.007189

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00403	.000	1
S1	.04000	.04746	.007	18.6	.01434	.001	1
S3	2.5000	2.5212	.021	.848	.55204	.001	1
S4	5.0000	4.9917	-.008	-.166	1.0890	.000	1
S5	10.000	9.9797	-.020	-.203	2.1732	.014	1

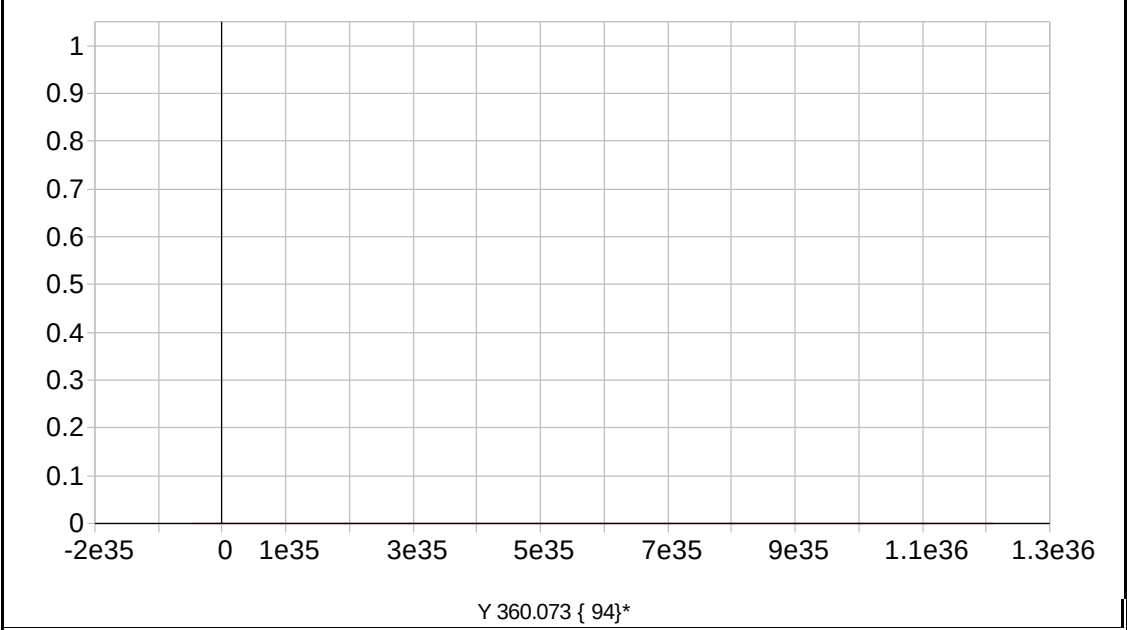






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

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



Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

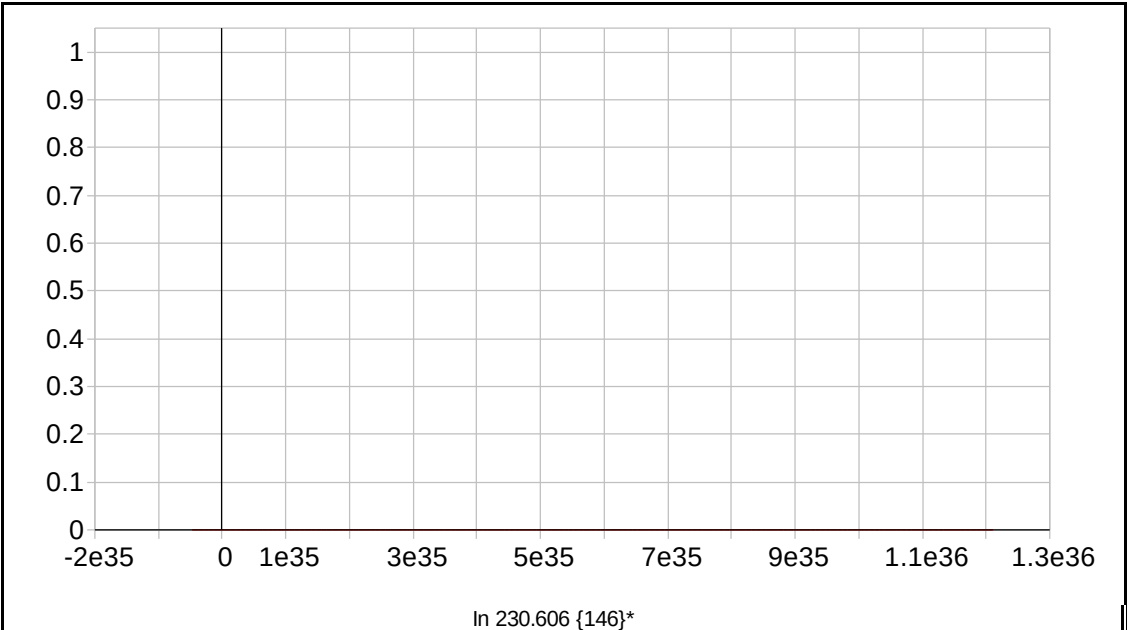
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

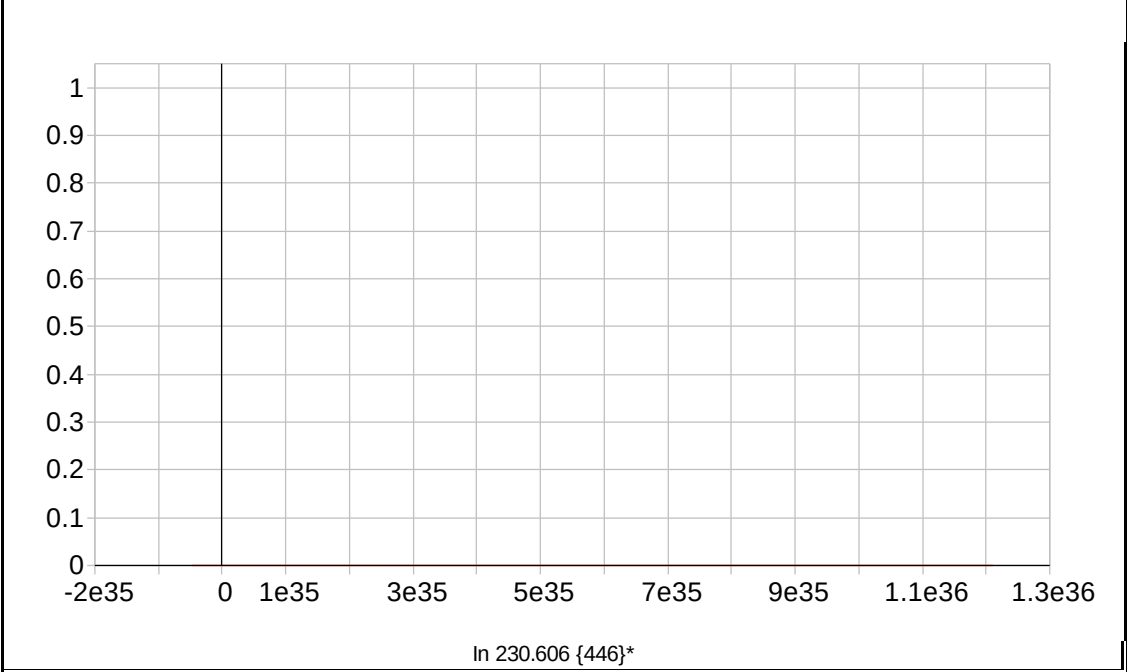
Status: Warning Zero Gain

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

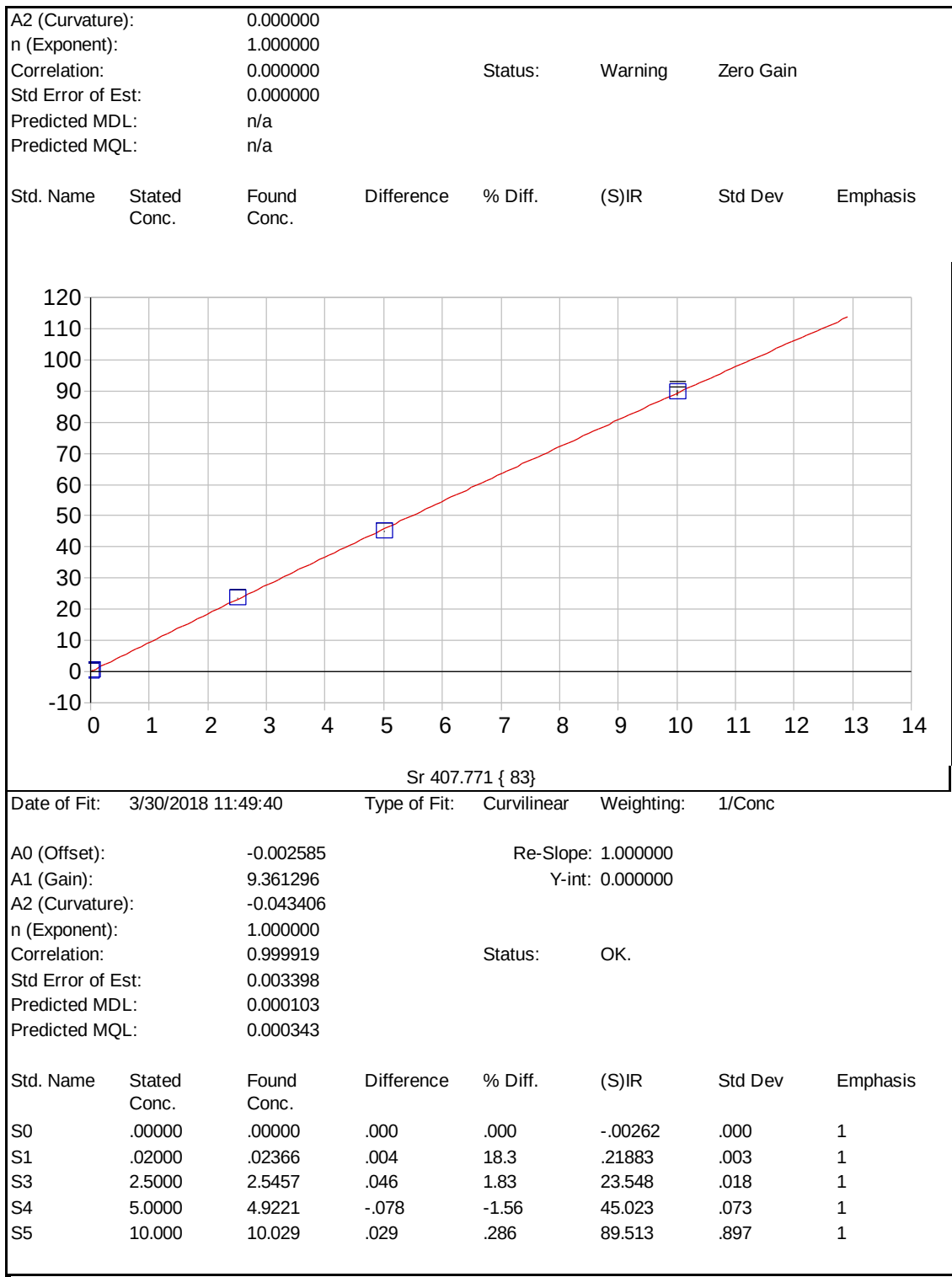


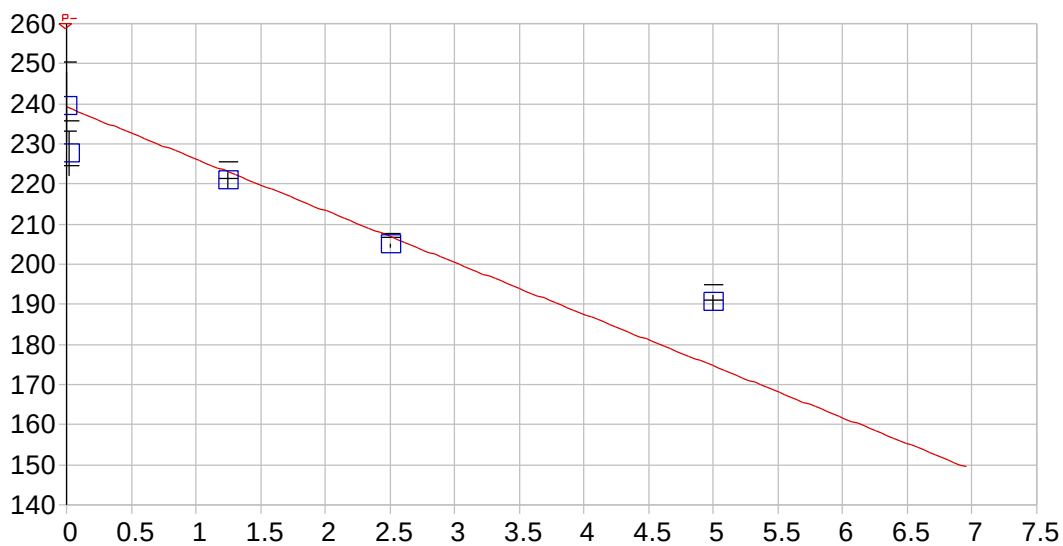
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



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



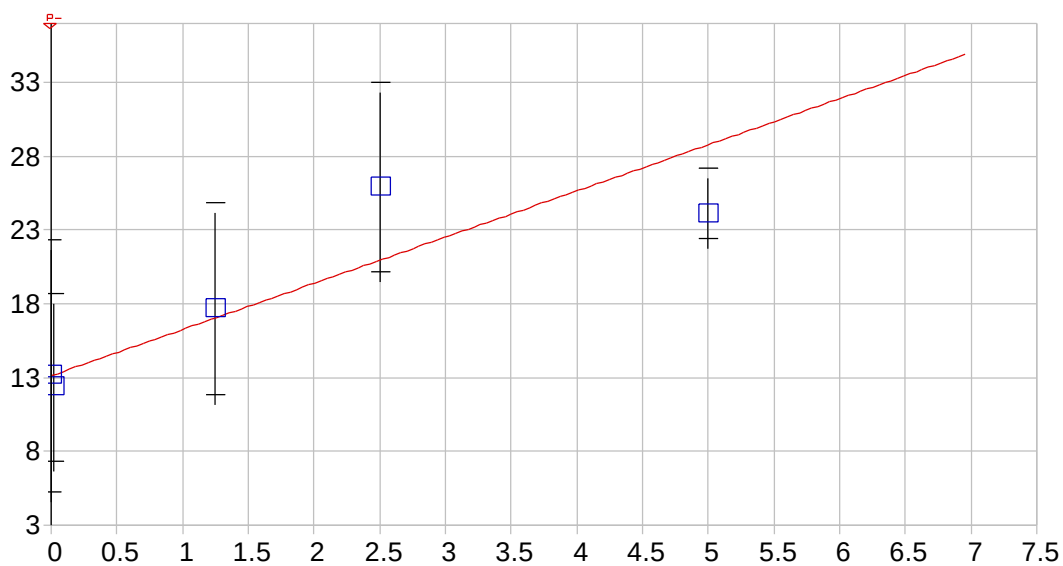


U 367.007 { 92}

Date of Fit: 3/30/2018 11:49:40 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 239.142085 Re-Slope: 1.000000
 A1 (Gain): -12.902285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.428759 Status: Warning Negative Gain
 Std Error of Est: 0.464569
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00088	-.001	.000	239.15	8.67	1
S1	.02000	.89823	.878	4390.	227.55	5.64	1
S3	1.2500	1.4219	.172	13.8	220.80	2.03	1
S4	2.5000	2.6684	.168	6.73	204.71	.511	1
S5	5.0000	3.7815	-1.22	-24.4	190.35	1.98	1



U 385.958 { 87}							
Date of Fit:	3/30/2018 11:49:40		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	13.131349		Re-Slope: 1.000000				
A1 (Gain):	3.129256		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.789127		Status:	OK.			
Std Error of Est:	0.041623						
Predicted MDL:	3.557809						
Predicted MQL:	11.859362						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00027	.000	.000	13.132	8.55	1
S1	.02000	-.25678	-.277	-1380.	12.328	5.65	1
S3	1.2500	1.4421	.192	15.4	17.644	6.52	1
S4	2.5000	4.0821	1.58	63.3	25.905	6.45	1
S5	5.0000	3.5026	-1.50	-29.9	24.092	2.38	1

Sample Name: S0 Acquired: 3/30/2018 11:16:00 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00001	.00028	.00016	.00026	.00056	.00005	.00173	.00003
Stddev	.00011	.00009	.00002	.00001	.00034	.00003	.00199	.00002
%RSD	1332.8	32.792	12.215	2.9970	61.566	51.205	114.76	49.597

#1	.00008	-.00034	-.00015	.00025	.00080	.00003	.00033	.00005
#2	-.00007	-.00021	-.00018	.00026	.00032	.00007	.00314	.00002

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	.00033	.00022	.00006	.00082	.00004	.01144	.00008	.00016
Stddev	.00008	.00036	.00002	.00013	.00013	.01578	.00006	.00033
%RSD	24.695	160.93	23.733	15.571	365.23	137.90	69.303	206.09

#1	-.00027	.00048	.00008	.00073	-.00006	.00028	.00004	-.00040
#2	-.00039	-.00003	.00005	.00091	.00013	.02261	.00012	.00007

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	.00038	.00017	.14326	.00022	.06539	.00038	.00026	.00009
Stddev	.00007	.00002	.00455	.00008	.00376	.00312	.00005	.00018
%RSD	17.491	12.031	3.1779	38.170	5.7513	816.21	19.832	207.27

#1	-.00042	-.00015	.14648	-.00016	.06805	.00182	.00030	.00021
#2	-.00033	-.00018	.14004	-.00027	.06273	-.00259	.00023	-.00004

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	.00001	.00044	.00003	.00403	.00212	.0028	.00262	.239.15
Stddev	.00001	.00024	.00002	.00006	.00133	.0001	.00004	8.67
%RSD	135.79	54.472	57.386	1.5537	62.795	2.177	1.6249	3.6256

#1	.00000	.00027	-.00002	.00407	-.00305	-.0029	-.00265	245.28
#2	-.00002	.00061	-.00005	.00398	-.00118	-.0028	-.00259	233.02

Sample Name: S0 Acquired: 3/30/2018 11:16:00 Type: Cal
 Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.132
Stddev	8.549
%RSD	65.098

#1	19.177
#2	7.0872

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.4	37958.	5728.2	58.211	2955.6
Stddev	98.5	485.	15.8	.472	115.3
%RSD	3.8798	1.2785	.27601	.81166	3.9019

#1	2468.8	38301.	5717.0	58.545	2874.1
#2	2608.0	37614.	5739.4	57.877	3037.2

Sample Name: S1 Acquired: 3/30/2018 11:20:10 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00166	.00544	.00219	.00205	.00985	.00173	.41923	.00568	.02347
Stddev	.00020	.00020	.00013	.00001	.00005	.00003	.00215	.00004	.00034
%RSD	12.320	3.6711	5.8660	.57236	.55370	1.6671	.51248	.72795	1.4609

#1	.00181	.00558	.00210	.00206	.00981	.00175	.41771	.00565	.02371
#2	.00152	.00530	.00228	.00204	.00989	.00171	.42075	.00570	.02322

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	.00232	.04096	.01928	.15560	.02653	.02979	.00303	.01172	4.9718
Stddev	.00005	.00083	.00015	.02027	.00010	.00087	.00010	.00027	.0220
%RSD	2.0055	2.0274	.80319	13.030	.38603	2.9335	3.3041	2.2836	.44289

#1	.00228	.04155	.01939	.16994	.02645	.03041	.00296	.01153	4.9874
#2	.00235	.04038	.01917	.14127	.02660	.02917	.00310	.01191	4.9562

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	.21091	.00400	.00112	.00677	.00766	.01434	.03716	.0006	.21883
Stddev	.00298	.00013	.00017	.00001	.00012	.00089	.00075	.0001	.00334
%RSD	1.4124	3.2036	15.581	.15317	1.5431	6.2395	2.0103	14.45	1.5261

#1	.21302	.00409	.00099	.00677	.00775	.01371	.03768	-.0006	.21647
#2	.20880	.00391	.00124	.00678	.00758	.01497	.03663	-.0007	.22120

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.227.55	12.328
Stddev	5.64	5.647
%RSD	2.4789	45.804

#1	.223.56	16.321
#2	.231.54	8.3350

Sample Name: S1 Acquired: 3/30/2018 11:20:10 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.5	36846.	5553.0	55.486	2966.1
Stddev	63.5	484.	14.8	.868	76.9
%RSD	2.4864	1.3141	.26562	1.5640	2.5930
#1	2509.6	36503.	5542.5	54.873	2911.7
#2	2599.4	37188.	5563.4	56.100	3020.5

Sample Name: S2 Acquired: 3/30/2018 11:24:21 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11055	.01346	.60701	.16764
Stddev	.00112	.00034	.00655	.00145
%RSD	1.0153	2.4953	1.0791	.86661

#1	.10976	.01322	.60238	.16661
#2	.11134	.01369	.61165	.16866

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5789.8
Stddev	14.7
%RSD	.25344

#1	5800.1
#2	5779.4

Sample Name: S3 Acquired: 3/30/2018 11:28:27 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.16018	.29253	.40807	.18626	.39310	.06824	17.854	.09365	1.0468
Stddev	.00058	.00009	.00056	.00066	.00077	.00054	.002	.00088	.0017
%RSD	.36401	.02974	.13686	.35637	.19488	.79744	.01114	.93912	.04194
#1	.16059	.29247	.40768	.18673	.39364	.06786	17.855	.09303	4.0480
#2	.15976	.29259	.40847	.18579	.39256	.06862	17.852	.09427	4.0456
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	.66582	.08935	1.4027	.47028	3.1945	1.2961	.08129	.79327	.15993
Stddev	.00042	.00088	.0002	.00348	.0228	.0077	.00038	.00099	.00068
%RSD	.06240	.98421	.01166	.73944	.71467	.59540	.46300	.12494	.42611
#1	.66553	.08873	1.4028	.47274	3.1783	1.2906	.08102	.79397	.15945
#2	.66611	.08997	1.4026	.46782	3.2106	1.3015	.08156	.79257	.16041
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	2.9040	.30625	118.63	1.0181	2.1816	.07993	.11085	.03482	.41102
Stddev	.0100	.00267	1.45	.0038	.0096	.00084	.00042	.00007	.00016
%RSD	.34351	.87298	1.2215	.37469	.44077	1.0476	.37490	.20528	.03925
#1	2.9111	.30435	117.61	1.0154	2.1884	.07934	.11114	.03477	.41090
#2	2.8970	.30814	119.66	1.0208	2.1748	.08052	.11055	.03487	.41113
Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.55204	3.9840	.2282	23.548	220.80	17.644			
Stddev	.00148	.0006	.0017	.018	2.03	6.515			
%RSD	.26842	.01559	.7303	.07439	.91714	36.927			
#1	.55309	3.9845	.2294	23.560	219.36	13.037			
#2	.55099	3.9836	.2270	23.535	222.23	22.251			

Sample Name: S3 Acquired: 3/30/2018 11:28:27 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.5	37032.	5738.8	56.531	2788.3
Stddev	14.3	88.	6.1	.563	8.4
%RSD	.57277	.23807	.10546	.99602	.30298
#1	2483.4	37094.	5734.5	56.929	2782.4
#2	2503.6	36970.	5743.0	56.133	2794.3

Sample Name: S4 Acquired: 3/30/2018 11:32:23 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.32199	.58986	.82634	.37385	.78768	.13648	34.796	.18596	3.2364
Stddev	.00119	.00233	.00207	.00114	.00371	.00161	.449	.00200	.0227
%RSD	.36963	.39510	.25086	.30373	.47063	1.1810	1.2918	1.0766	.27505

#1	.32115	.58822	.82487	.37305	.78506	.13534	35.113	.18455	8.2204
#2	.32284	.59151	.82780	.37465	.79030	.13762	34.478	.18738	8.2524

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	1.3048	.17587	2.8656	.93365	3.1953	2.5517	.16036	1.6023	.31543
Stddev	.0038	.00129	.0084	.00472	.1435	.0196	.00071	.0060	.00067
%RSD	.29329	.73148	.29168	.50581	2.3162	.76872	.44536	.37756	.21100

#1	1.3075	.17496	2.8597	.93031	6.0938	2.5379	.15986	1.5981	.31496
#2	1.3020	.17678	2.8715	.93699	6.2967	2.5656	.16087	1.6066	.31590

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	5.5395	.60840	232.48	1.9944	4.3533	.16146	.22847	.06887	.84244
Stddev	.0015	.00414	4.16	.0016	.0137	.00038	.00021	.00042	.00263
%RSD	.02644	.68002	1.7906	.08097	.31447	.23246	.09218	.60261	.31221

#1	5.5384	.60548	229.54	1.9932	4.3437	.16120	.22832	.06917	.84059
#2	5.5405	.61133	235.43	1.9955	4.3630	.16173	.22862	.06858	.84430

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.0890	7.7491	.4730	45.023	204.71	25.905			
Stddev	.0002	.0051	.0016	.073	.51	6.448			
%RSD	.01571	.06591	.3450	.16300	.24968	24.891			

#1	1.0889	7.7528	.4719	45.075	205.08	21.346			
#2	1.0891	7.7455	.4742	44.971	204.35	30.465			

Sample Name: S4 Acquired: 3/30/2018 11:32:23 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.9	36360.	5753.4	55.837	2638.3
Stddev	1.8	220.	36.0	.864	2.0
%RSD	.07628	.60615	.62612	1.5481	.07453
#1	2420.2	36516.	5727.9	56.448	2639.7
#2	2417.6	36204.	5778.8	55.225	2636.9

Sample Name: S5 Acquired: 3/30/2018 11:36:33 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.62719	1.1448	1.6146	.72487	1.5388	.27508	70.005	.36781	16.200
Stddev	.00302	.0031	.0122	.00271	.0083	.00092	1.163	.00169	.078
%RSD	.48126	.27114	.75452	.37375	.54150	.33511	1.6614	.46075	.48036

#1	.62506	1.1426	1.6059	.72295	1.5330	.27573	70.828	.36901	16.145
#2	.62933	1.1470	1.6232	.72679	1.5447	.27443	69.183	.36661	16.255

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	2.5873	.34291	5.6294	1.7829	12.813	4.9626	.32160	3.1367	.62405
Stddev	.0168	.00051	.0316	.0094	.480	.0108	.00073	.0126	.00064
%RSD	.64765	.14914	.56159	.52962	3.7487	.21742	.22724	.40254	.10301

#1	2.5992	.34254	5.6071	1.7762	13.153	4.9703	.32108	3.1278	.62451
#2	2.5755	.34327	5.6518	1.7895	12.474	4.9550	.32211	3.1456	.62360

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11.148	1.1969	471.85	4.0130	3.3621	.32419	.46126	.13723	1.6520
Stddev	.123	.0012	18.01	.0363	.0248	.00160	.00058	.00042	.0059
%RSD	1.1002	.10341	3.8165	.90465	.29669	.49506	.12527	.30349	.35464

#1	11.235	1.1978	484.58	4.0386	8.3446	.32533	.46085	.13753	1.6479
#2	11.062	1.1961	459.12	3.9873	8.3797	.32306	.46167	.13694	1.6561

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1732	15.577	.9497	39.513	190.35	24.092
Stddev	.0145	.142	.0037	.897	1.98	2.379
%RSD	.66719	.91016	.3942	1.0022	1.0391	9.8751

#1	2.1835	15.677	.9470	88.879	191.75	25.774
#2	2.1630	15.477	.9523	90.147	188.95	22.410

Sample Name: S5 Acquired: 3/30/2018 11:36:33 Type: Cal
Method: P4-ICP2(v2081) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.4	35611.	5622.7	52.743	2553.7
Stddev	5.3	32.	19.2	2.147	6.6
%RSD	.22084	.08988	.34071	4.0708	.25952
#1	2414.1	35589.	5609.2	51.225	2558.4
#2	2406.6	35634.	5636.3	54.261	2549.0

Sample Name: ICV01 Acquired: 3/30/2018 11:40:41 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99521	1.0552	1.0019	1.0183	1.0147	2.5309	F .53167	.49035
Stddev	.01445	.0014	.0088	.0018	.0074	.1253	.00956	.02083
%RSD	1.4519	.12945	.87989	.17529	.72664	4.9526	1.7982	4.2483

#1	.98500	1.0542	.99564	1.0170	1.0095	2.4423	.52491	.47562
#2	1.0054	1.0562	1.0081	1.0196	1.0199	2.6195	.53843	.50508

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49578	F 10.682	.50647	.50557	.50423	5.1159	.49906	3.2949
Stddev	.00382	.281	.02171	.00202	.00302	.2042	.02074	.1754
%RSD	.77107	2.6324	4.2865	.39997	.59865	3.9908	4.1558	2.7864

#1	.49308	10.483	.49112	.50414	.50210	4.9715	.48440	6.1709
#2	.49848	10.880	.52183	.50700	.50637	5.2602	.51373	6.4189

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50599	.50506	10.334	.50775	1.0195	10.508	F 2.6509	F 2.7250
Stddev	.00275	.02159	.214	.01973	.0281	.211	.0280	.0491
%RSD	.54324	4.2740	2.0663	3.8851	2.7565	2.0074	1.0577	1.8018

#1	.50405	.48979	10.183	.49381	.99964	10.359	2.6311	2.6903
#2	.50794	.52032	10.485	.52170	1.0394	10.657	2.6707	2.7597

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.3738	2.5761	2.5326	F 2.7143	F .00037	F .0059	F .01212	F .62950
Stddev	.0101	.1143	.0232	.0673	.00093	.0001	.00017	.66041
%RSD	.42464	4.4352	.91434	2.4778	253.48	.9679	1.4119	104.91

#1	2.3667	2.4953	2.5162	2.6668	-.00029	-.0058	.01200	.16252
#2	2.3809	2.6569	2.5490	2.7619	.00103	-.0059	.01224	1.0965

Sample Name: ICV01 Acquired: 3/30/2018 11:40:41 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.9325
Stddev	.1096
%RSD	2.7862

#1	3.8550
#2	4.0099

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.7	38010.	5663.9	56.685	2879.8
Stddev	21.2	1321.	98.1	1.461	16.9
%RSD	.83711	3.4765	1.7313	2.5767	.58776

#1	2541.6	38944.	5733.3	57.717	2891.8
#2	2511.7	37075.	5594.6	55.652	2867.8

Sample Name: LLICV01 Acquired: 3/30/2018 11:52:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02127	.04110	.01276	.01691	.05090	.09233	.09789
Stddev	.00288	.00089	.00018	.00123	.00104	.00206	.00013
%RSD	13.528	2.1644	1.4257	7.2660	2.0467	2.2344	.13070

#1	.01923	.04047	.01289	.01778	.05016	.09379	.09798
#2	.02330	.04173	.01263	.01604	.05163	.09087	.09780

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00583	2.0060	.00983	.02832	.02037	.08025
Stddev	.00009	.00025	.0046	.00079	.00061	.00089	.00490
%RSD	1.4507	4.2336	.22891	8.0657	2.1580	4.3857	6.1099

#1	.00615	.00600	2.0093	.00927	.02875	.02100	.07678
#2	.00603	.00565	2.0028	.01039	.02788	.01974	.08372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01989	2.0129	.03763	.01059	1.8933	.03967	.02928
Stddev	.00005	.0174	.00034	.00040	.0089	.00040	.00079
%RSD	.26796	.86366	.90775	3.7376	.47082	1.0041	2.6927

#1	.01993	2.0252	.03738	.01031	1.8996	.03938	.02984
#2	.01985	2.0006	.03787	.01087	1.8870	.03995	.02873

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9704	.19504	.09715	.02258	.35328	.03715	.04118
Stddev	.0145	.00324	.00504	.00298	.01781	.00018	.00068
%RSD	.73452	1.6623	5.1923	13.198	5.0405	.48288	1.6623

#1	1.9806	.19733	.09358	.02468	.36587	.03703	.04070
#2	1.9601	.19274	.10071	.02047	.34069	.03728	.04166

Sample Name: LLICV01 Acquired: 3/30/2018 11:52:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02245	.0191	.01985	F 1.2160	F<00000
Stddev	.00027	.0001	.00007	.0057	4.6053
%RSD	1.2011	.5801	.36119	.47301	209.34
#1	.02226	.0190	.01990	1.2200	1.0565
#2	.02264	.0192	.01980	1.2119	-5.4563
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.4	37603.	5746.6	58.125	2949.6
Stddev	49.5	80.	21.8	1.514	62.9
%RSD	1.9603	.21270	.37876	2.6045	2.1311
#1	2491.4	37546.	5731.2	57.055	2905.1
#2	2561.5	37659.	5762.0	59.195	2994.0

Sample Name: ICB01 Acquired: 3/30/2018 11:56:15 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00149	.00034	.00400	.00041	.00585	.00178	.00001
Stddev	.00024	.00055	.00014	.00082	.00101	.00283	.00012	.00005
%RSD	17.849	37.124	40.711	20.454	249.57	48.411	6.5611	657.96

#1	.00119	.00188	.00024	-.00458	-.00112	-.00785	-.00170	.00004
#2	.00153	.00110	.00044	-.00342	.00031	-.00385	-.00186	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01003	.00024	.00005	.00056	.00080	.00002	.05219
Stddev	.00003	.00120	.00014	.00007	.00001	.02221	.00010	.00611
%RSD	32.488	11.964	57.655	144.25	1.3150	2791.8	403.05	11.698

#1	.00012	.01088	-.00014	.00000	-.00056	-.01650	.00009	.04787
#2	.00008	.00918	-.00034	.00010	-.00057	.01491	-.00004	.05651

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00037	.22830	.00021	.00018	.07148	.00011	.00072
Stddev	.00021	.00003	.00434	.00004	.00008	.00662	.00024	.00414
%RSD	75.362	8.0934	1.9014	20.172	46.161	9.2603	231.15	576.61

#1	-.00013	.00035	-.22523	.00024	-.00012	-.06680	-.00028	-.00364
#2	-.00044	.00040	-.23137	.00018	-.00023	-.07617	.00007	.00221

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00097	.00025	.00129	.00085	.0004	.00002	F.05990
Stddev	.00223	.01078	.00024	.00004	.00018	.0025	.00002	2.1247
%RSD	153.72	1116.6	97.040	2.7200	20.981	565.1	73.681	3547.0

#1	.00303	-.00859	-.00008	.00132	.00073	.0022	-.00001	-1.4425
#2	-.00013	.00666	-.00041	.00127	.00098	-.0013	-.00004	1.5623

Sample Name: ICB01 Acquired: 3/30/2018 11:56:15 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .02251
%RSD 226.29

#1 .00597
#2 -.02587

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.5	38390.	5663.4	56.198	3061.7
Stddev	55.7	2607.	105.8	1.482	60.6
%RSD	2.1414	6.7919	1.8673	2.6366	1.9799

#1	2638.9	40234.	5588.6	55.150	3104.5
#2	2560.1	36547.	5738.2	57.245	3018.8

Sample Name: CRI01 Acquired: 3/30/2018 12:00:27 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01918	.03918	.01155	.01812	.04818	.09844	.09254
Stddev	.00207	.00119	.00011	.00246	.00085	.00486	.00016
%RSD	10.805	3.0296	.94926	13.577	1.7626	4.9334	.17621

#1	.02064	.04002	.01147	.01986	.04878	.09501	.09242
#2	.01771	.03834	.01163	.01638	.04758	.10188	.09265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	.00565	1.9147	.00964	.02797	.01951	.10556
Stddev	.00003	.00003	.0132	.00024	.00037	.00019	.01254
%RSD	.51927	.55209	.68983	2.5225	1.3226	.98492	11.876

#1	.00582	.00567	1.9054	.00982	.02823	.01938	.09670
#2	.00578	.00562	1.9241	.00947	.02771	.01965	.11442

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01912	1.9174	.03707	.01007	1.7535	.03752	.02863
Stddev	.00018	.0067	.00043	.00014	.0029	.00108	.00095
%RSD	.92878	.35094	1.1691	1.4112	.16798	2.8663	3.3261

#1	.01899	1.9221	.03738	.01017	1.7556	.03676	.02930
#2	.01924	1.9126	.03677	.00997	1.7514	.03828	.02796

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8162	.18886	.09685	.01765	.31780	.03546	.03667
Stddev	.0020	.00306	.00442	.00004	.01350	.00062	.00107
%RSD	.11003	1.6217	4.5642	.25187	4.2480	1.7607	2.9188

#1	1.8176	.19103	.09998	.01768	.30826	.03590	.03742
#2	1.8148	.18670	.09372	.01762	.32735	.03502	.03591

Sample Name: CRI01 Acquired: 3/30/2018 12:00:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02105	.0180	.01872	F 1.1751	F<00000
Stddev	.00115	.0005	.00019	.4002	.72700
%RSD	5.4842	2.691	1.0047	34.058	176.20
#1	.02186	.0177	.01859	1.4581	.10148
#2	.02023	.0183	.01886	.89210	-.92666
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.7	37422.	5806.8	56.875	2913.9
Stddev	47.3	132.	11.7	1.945	54.7
%RSD	1.9055	.35231	.20137	3.4190	1.8778
#1	2450.2	37515.	5815.1	55.500	2875.2
#2	2517.2	37328.	5798.6	58.250	2952.6

Sample Name: ICSA01 Acquired: 3/30/2018 12:04:38 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00498	.00369	.00890	F .01892	.00146	275.87	.00295
Stddev	.00048	.00084	.00086	.00347	.00226	.91	.00026
%RSD	9.6857	22.852	9.6559	18.339	155.29	.32829	8.9362

#1	.00463	.00309	-.00829	-.01646	.00305	275.23	.00277
#2	.00532	.00428	-.00950	-.02137	-.00014	276.51	.00314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	.00026	243.17	.05514	.00022	.01300	38.508
Stddev	.00002	.00059	3.84	.00001	.00020	.00142	2.310
%RSD	3.6256	223.17	1.5807	.01069	91.037	10.945	2.3454

#1	.00050	-.00068	245.89	.05515	-.00036	-.01400	100.14
#2	.00048	.00015	240.46	.05514	-.00008	-.01199	96.874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01395	258.59	.00906	.00828	.15020	.00148	.00643
Stddev	.00002	2.42	.00015	.00021	.00581	.00008	.00025
%RSD	.15082	.93746	1.6221	2.5174	3.8668	5.5051	3.8713

#1	.01397	260.31	.00895	.00814	-.14609	.00142	-.00660
#2	.01394	256.88	.00916	.00843	-.15430	.00154	-.00625

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04571	.00088	.02626	.00239	.02289	.00052	.00561
Stddev	.02426	.00013	.00581	.00343	.00101	.00031	.00019
%RSD	53.076	14.803	22.118	143.89	4.4199	58.449	3.4668

#1	-.06287	.00097	.03037	.00004	.02361	-.00031	-.00574
#2	-.02856	.00079	.02216	-.00481	.02218	-.00074	-.00547

Sample Name: IC5A01 Acquired: 3/30/2018 12:04:38 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00789	.0042	.09971	F<.00000	F>5.280
Stddev	.00036	.0036	.00162	.54096	3.273
%RSD	4.5346	85.73	1.6290	7.2364	3.4346
#1	.00764	.0017	.10085	-7.8580	92.966
#2	.00814	.0068	.09856	-7.0930	97.594
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.9	34140.	5728.4	53.569	2392.2
Stddev	44.5	178.	80.4	1.287	45.0
%RSD	1.9505	.52076	1.4036	2.4019	1.8805
#1	2314.4	34265.	5671.5	52.659	2424.0
#2	2251.5	34014.	5785.2	54.478	2360.4

Sample Name: ICSAB01 Acquired: 3/30/2018 12:08:53 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09960	.10610	.04015	.03447	.62586	274.19	.51908
Stddev	.00054	.00456	.00190	.00347	.00089	4.48	.00634
%RSD	.54033	4.3017	4.7255	10.077	.14290	1.6328	1.2217

#1	.09998	.10287	.03881	.03692	.62650	271.02	.52357
#2	.09922	.10933	.04149	.03201	.62523	277.35	.51460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54174	1.0103	242.46	.55811	.50728	.46056	99.944
Stddev	.01311	.0075	2.10	.01255	.00299	.00260	.695
%RSD	2.4195	.73933	.86583	2.2482	.58971	.56537	.69576

#1	.53247	1.0050	243.94	.54924	.50517	.45871	100.44
#2	.55101	1.0156	240.97	.56698	.50940	.46240	99.453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50818	258.08	1.0005	.21706	.16858	.50556	.99715
Stddev	.01061	1.79	.0088	.00579	.00775	.01198	.00476
%RSD	2.0880	.69384	.87437	2.6676	4.5951	2.3689	.47721

#1	.50068	259.34	.99436	.21297	-.17406	.49709	1.0005
#2	.51569	256.81	1.0067	.22116	-.16310	.51403	.99378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.07033	.00087	.02371	.00332	-.00302	-.00085	-.00445
Stddev	.00645	.00009	.00281	.00023	.02665	.00064	.00079
%RSD	9.1753	10.272	11.865	6.8423	882.92	74.724	17.833

#1	-.07489	.00081	.02570	.00349	.01583	-.00040	-.00501
#2	-.06577	.00094	.02172	.00316	-.02186	-.00130	-.00389

Sample Name: ICSAB01 Acquired: 3/30/2018 12:08:53 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00662	F .0033	.09917	F<.00000	F .33.236
Stddev	.00012	.0028	.00060	.38977	2.138
%RSD	1.8414	83.87	.60163	6.0071	2.2931
#1	.00653	-.0053	.09959	-6.7642	94.748
#2	.00670	-.0013	.09875	-6.2129	91.724
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.3	33954.	5677.5	52.253	2414.4
Stddev	7.0	609.	39.8	.364	11.5
%RSD	.30609	1.7925	.70039	.69749	.47566
#1	2305.3	34385.	5649.4	51.995	2422.6
#2	2295.3	33524.	5705.6	52.511	2406.3

Sample Name: CCV01 Acquired: 3/30/2018 12:13:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9648	5.0820	5.0606	5.1233	5.1976	10.078	9.9933	24926
Stddev	.0391	.0351	.0277	.0259	.0249	.137	.0931	.00017
%RSD	.78860	.69146	.54675	.50503	.47910	1.3638	.93167	.06913
#1	4.9372	5.0572	5.0411	5.1050	5.1800	9.9810	10.059	24939
#2	4.9925	5.1069	5.0802	5.1416	5.2152	10.175	9.9274	24914
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5461	24.841	99263	2.5632	1.2599	5.0621	2.4674	24.595
Stddev	.0157	.052	.00107	.0146	.0073	.1213	.0016	.056
%RSD	.61653	.20977	.10811	.56804	.57604	2.3963	.06571	.22864
#1	2.5350	24.878	99187	2.5529	1.2548	4.9764	2.4663	24.635
#2	2.5572	24.804	99339	2.5735	1.2651	5.1479	2.4686	24.555
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5153	1.1992	24.443	2.4602	2.5476	24.288	5.0646	4.9782
Stddev	.0166	.0017	.014	.0054	.0124	.025	.0291	.0035
%RSD	.65933	.14372	.05522	.21883	.48630	.10387	.57557	.07120
#1	2.5035	1.1980	24.452	2.4564	2.5388	24.270	5.0440	4.9807
#2	2.5270	1.2004	24.433	2.4640	2.5564	24.306	5.0852	4.9757
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9302	4.8163	4.9720	4.9725	5.0025	5.027	5.0297	F 3.0534
Stddev	.0062	.0698	.0203	.0219	.0069	.028	.1155	.4975
%RSD	.12613	1.4504	.40820	.44082	.13833	.5485	2.2958	16.295
#1	4.9259	4.7669	4.9577	4.9880	4.9976	5.007	5.1113	2.7016
#2	4.9346	4.8657	4.9864	4.9570	5.0074	5.046	4.9480	3.4052

Sample Name: CCV01 Acquired: 3/30/2018 12:13:00 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.0793
Stddev	1.9280
%RSD	178.63

#1	-.28400
#2	2.4427

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2368.1	36108.	5721.3	54.068	2603.8
Stddev	10.6	.	65.6	.157	10.8
%RSD	.44723	.00070	1.1473	.29013	.41397

#1	2375.6	36108.	5674.9	54.179	2611.4
#2	2360.6	36108.	5767.7	53.957	2596.2

Sample Name: LLCCV01 Acquired: 3/30/2018 12:17:04 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02026	.03939	.01316	.01852	.05065	.10029	.09623
Stddev	.00096	.00016	.00086	.00064	.00016	.00832	.00098
%RSD	4.7535	.41585	6.5113	3.4419	.30924	8.2985	1.0193

#1	.01958	.03927	.01377	.01806	.05076	.10618	.09693
#2	.02094	.03950	.01256	.01897	.05054	.09441	.09554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	.00572	1.9384	.00938	.02818	.01942	.10512
Stddev	.00007	.00000	.0084	.00062	.00006	.00044	.00251
%RSD	1.1546	.03427	.43369	6.6411	.22692	2.2771	2.3879

#1	.00595	.00572	1.9324	.00982	.02822	.01911	.10690
#2	.00585	.00572	1.9443	.00894	.02813	.01974	.10335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01930	1.9615	.03706	.00969	1.7544	.03780	.02822
Stddev	.00004	.0042	.00009	.00040	.0196	.00056	.00049
%RSD	.20848	.21510	.25099	4.1799	1.1173	1.4935	1.7436

#1	.01933	1.9645	.03699	.00997	1.7683	.03820	.02857
#2	.01927	1.9586	.03712	.00940	1.7405	.03740	.02787

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8418	.18911	.10487	.01752	.35594	.03523	.03950
Stddev	.0299	.00050	.00038	.00179	.01532	.00062	.00046
%RSD	1.6226	.26247	.36376	10.221	4.3055	1.7556	1.1601

#1	1.8629	.18946	.10514	.01625	.36677	.03479	.03918
#2	1.8206	.18876	.10460	.01878	.34510	.03566	.03982

Sample Name: LLCCV01 Acquired: 3/30/2018 12:17:04 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02114	.0198	.01941	F.66556	F<00000
Stddev	.00086	.0007	.00005	.41976	.36371
%RSD	4.0572	3.411	.27783	63.068	18.657
#1	.02174	.0193	.01945	.96238	-1.6922
#2	.02053	.0202	.01937	.36875	-2.2066
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.0	37547.	5756.6	58.189	2933.0
Stddev	2.1	142.	55.5	1.115	2.5
%RSD	.08267	.37891	.96352	1.9167	.08689
#1	2500.5	37446.	5717.4	57.400	2931.2
#2	2503.4	37647.	5795.8	58.977	2934.8

Sample Name: CCB01 Acquired: 3/30/2018 12:21:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.00139	.00088	.00212	.00031	.00087	.00138	.00001
Stddev	.00327	.00078	.00103	.00219	.00062	.00186	.00088	.00005
%RSD	262.93	56.053	116.94	103.48	198.31	214.49	63.749	440.49
#1	-.00355	.00084	.00015	-.00057	-.00013	-.00045	-.00200	-.00002
#2	.00107	.00195	.00161	-.00367	.00075	.00218	-.00076	.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00337	.00008	.00013	.00029	.00924	.00001	.02915
Stddev	.00006	.01469	.00042	.00005	.00009	.00674	.00003	.01627
%RSD	354.70	436.22	512.66	35.711	32.191	72.996	500.96	55.828
#1	.00006	.01375	.00021	-.00010	-.00035	.01400	.00003	.01764
#2	-.00003	-.00702	-.00038	-.00016	-.00022	.00447	-.00002	.04065
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00021	.32229	.00031	.00016	.07958	.00023	.00694
Stddev	.00011	.00007	.00083	.00008	.00007	.00687	.00039	.00256
%RSD	160.30	32.606	.25832	24.814	42.977	8.6385	165.65	36.858
#1	.00001	.00016	-.32170	.00026	-.00021	-.08444	-.00051	.00875
#2	-.00015	.00026	-.32288	.00037	-.00011	-.07472	.00004	.00513
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00442	.01007	.00003	.00063	.00119	.0028	.00002	F1.0037
Stddev	.00190	.00349	.00076	.00185	.00057	.0001	.00000	.3414
%RSD	43.078	34.699	2604.7	292.14	48.069	3.904	13.901	34.015
#1	.00307	.00760	.00057	-.00068	-.00159	.0027	-.00002	.76227
#2	.00577	.01254	-.00051	.00194	-.00078	.0029	-.00002	1.2451

Sample Name: CCB01 Acquired: 3/30/2018 12:21:16 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.70019
Stddev	1.4436
%RSD	206.17

#1	1.7210
#2	-.32058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2501.7	37097.	5787.5	58.180	2946.1
Stddev	22.6	552.	21.3	1.032	28.4
%RSD	.90386	1.4879	.36887	1.7734	.96558

#1	2485.8	37487.	5802.6	58.909	2926.0
#2	2517.7	36707.	5772.4	57.450	2966.2

Sample Name: J2099-02 Acquired: 3/30/2018 12:24:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-102(11-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01873	.00942	.08293	.05522	.00469	210.50	1.9499
Stddev	.00278	.00279	.00117	.00226	.00112	.63	.0107
%RSD	14.857	29.624	1.4123	4.0871	23.889	.29983	.54821

#1	.02070	.00744	.08375	-.05362	.00548	210.05	1.9424
#2	.01676	.01139	.08210	-.05681	.00390	210.95	1.9575

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01110	.00367	282.40	.35591	.28390	.45366	464.30
Stddev	.00011	.00166	1.38	.00227	.00088	.00422	12.45
%RSD	1.0024	45.152	.48731	.63661	.30994	.92929	2.6812

#1	.01118	-.00484	281.43	.35431	.28328	.45067	473.10
#2	.01102	-.00250	283.38	.35751	.28452	.45664	455.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1279	216.38	.45886	.03940	4.5319	.61429	1.1358
Stddev	.0046	1.15	.00267	.00163	.0291	.00083	.0334
%RSD	.08882	.53270	.58163	4.1297	.64241	.13527	2.9431

#1	5.1247	215.56	.45698	.04055	4.5113	.61370	1.1594
#2	5.1311	217.19	.46075	.03825	4.5525	.61487	1.1122

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.175	.00106	20859	.99430	2.4029	.00635	17.154
Stddev	.220	.00015	.01699	.00459	.0317	.00012	.085
%RSD	.23869	13.969	8.1434	.46138	1.3196	1.8602	.49466

#1	92.020	-.00095	.22060	.99106	2.4254	.00627	17.094
#2	92.331	-.00116	.19658	.99754	2.3805	.00643	17.214

Sample Name: J2099-02 Acquired: 3/30/2018 12:24:16 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-102(11-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39873	10.79	.25700	F<00000	F 726.31
Stddev	.00317	.02	.00082	.60717	18.64
%RSD	.79615	.1926	.31759	1.0466	2.5663
#1	.39648	10.78	.25642	-58.444	713.13
#2	.40097	10.81	.25757	-57.585	739.49
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.6	39847.	3677.9	48.686	2262.0
Stddev	7.5	15.	20.5	1.331	2.2
%RSD	.28315	.03663	.30735	2.7337	.09859
#1	2643.3	39857.	6692.4	47.745	2263.6
#2	2653.9	39837.	6663.3	49.627	2260.4

Sample Name: J2099-02DUP Acquired: 3/30/2018 12:28:18 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-102(11-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02238	.00529	.08754	.06384	.00844	213.19	1.9461
Stddev	.00017	.00206	.00072	.00365	.00396	.42	.0136
%RSD	.76484	38.873	.82422	5.7246	46.841	.19618	.69617

#1	.02250	.00675	.08703	-.06642	.01124	212.90	1.9366
#2	.02226	.00384	.08805	-.06125	.00565	213.49	1.9557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01106	.00047	279.98	.36428	.28814	.46424	147.13
Stddev	.00022	.00022	1.78	.00097	.00072	.00075	2.42
%RSD	1.9902	45.810	.63531	.26587	.25115	.16110	.54084

#1	.01122	-.00062	278.72	.36497	.28865	.46476	448.84
#2	.01091	-.00032	281.23	.36360	.28763	.46371	445.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1956	215.42	.46359	.03756	4.4878	.62279	1.0980
Stddev	.0018	.82	.00034	.00151	.0264	.00207	.0116
%RSD	.03543	.37923	.07438	4.0226	.58727	.33217	1.0523

#1	5.1969	214.84	.46384	.03863	4.4692	.62425	1.1062
#2	5.1943	216.00	.46335	.03649	4.5064	.62133	1.0899

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	91.866	.00106	.19521	1.0143	2.2736	.00793	17.132
Stddev	.780	.00024	.00691	.0089	.0068	.00024	.086
%RSD	.84955	22.745	3.5411	.87682	.29799	3.0819	.50349

#1	91.314	-.00122	.20010	1.0206	2.2784	.00810	17.071
#2	92.417	-.00089	.19032	1.0080	2.2688	.00775	17.193

Sample Name: J2099-02DUP Acquired: 3/30/2018 12:28:18 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-102(11-12 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.40036	10.93	.25480	F<00000	F 741.58
Stddev	.00173	.02	.00080	.41135	3.96
%RSD	.43310	.1547	.31211	.71243	.53359
#1	.39913	10.94	.25424	-57.448	744.38
#2	.40159	10.92	.25536	-58.029	738.79
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.8	39257.	3663.5	50.254	2226.2
Stddev	13.2	125.	6.5	.522	7.2
%RSD	.50658	.31954	.09778	1.0391	.32547
#1	2599.5	39168.	6668.1	49.885	2221.1
#2	2618.2	39346.	6658.9	50.623	2231.3

Sample Name: J2099-02LX5 Acquired: 3/30/2018 12:32:25 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	.00198	.01866	.01468	.00166	47.585	.46698
Stddev	.00246	.00130	.00256	.00146	.00241	.228	.00200
%RSD	59.043	65.500	13.716	9.9726	144.89	.47897	.42816

#1	.00591	.00290	.02047	-.01572	-.00336	47.746	.46839
#2	.00243	.00106	.01685	-.01365	.00004	47.424	.46557

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00139	38.981	.08902	.05818	.11932	30.319
Stddev	.00011	.00014	.009	.00002	.00020	.00051	.443
%RSD	4.3634	9.8035	.01372	.02328	.33784	.43107	.49010

#1	.00246	-.00129	68.988	.08901	.05832	.11969	90.006
#2	.00261	-.00148	68.975	.08904	.05804	.11896	90.632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2253	51.717	.09309	.00782	.90512	.14850	.19986
Stddev	.0032	.027	.00038	.00023	.00398	.00024	.00175
%RSD	.25834	.05309	.40754	2.9531	.43940	.16417	.87586

#1	1.2276	51.736	.09283	.00798	.90230	.14868	.19863
#2	1.2231	51.697	.09336	.00766	.90793	.14833	.20110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.601	.00071	.02381	.18849	.99095	.00067	4.1716
Stddev	.100	.00009	.00481	.00093	.00687	.00201	.0236
%RSD	.46116	12.548	20.192	.49422	.69286	299.02	.56661

#1	21.672	-.00064	.02721	.18783	.98610	-.00075	4.1883
#2	21.531	-.00077	.02041	.18914	.99581	.00210	4.1549

Sample Name: J2099-02LX5 Acquired: 3/30/2018 12:32:25 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09302	2.121	.06164	F<00000	F>33.079
Stddev	.00090	.002	.00021	.11426	2.250
%RSD	.96670	.1078	.33608	1.0797	2.4168
#1	.09238	2.120	.06179	-10.502	91.488
#2	.09365	2.123	.06149	-10.664	94.669
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2467.7	36533.	5792.4	54.978	2601.5
Stddev	10.2	80.	22.6	.241	8.5
%RSD	.41327	.21762	.38958	.43810	.32655
#1	2460.5	36476.	5776.5	55.148	2595.5
#2	2474.9	36589.	5808.4	54.808	2607.5

Sample Name: PB107827BL Acquired: 3/30/2018 12:36:30 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00103	-.00011	-.00223	-.00130	-.00955	-.00196
Stddev	.00290	.00047	.00207	.00646	.00131	.00545	.00035
%RSD	245.31	46.178	1939.8	289.51	100.56	57.009	17.969

#1	-.00087	.00136	-.00157	-.00680	-.00223	-.00570	-.00171
#2	.00323	.00069	.00136	.00234	-.00038	-.01340	-.00221

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00003	.01195	-.00014	-.00012	.00039	.00184
Stddev	.00007	.00001	.00295	.00047	.00020	.00017	.01530
%RSD	255.43	38.020	24.679	344.89	162.08	44.948	831.53

#1	.00008	.00002	.00986	.00020	-.00026	.00051	.01266
#2	-.00002	.00003	.01403	-.00047	.00002	.00026	-.00898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.01302	-.00028	.00061	-.33981	.00010	.00002
Stddev	.00004	.02242	.00012	.00028	.01535	.00003	.00004
%RSD	71.472	172.26	42.729	45.690	4.5167	27.861	158.07

#1	-.00003	.02887	-.00037	.00081	-.35066	.00012	.00000
#2	-.00008	-.00284	-.00020	.00041	-.32896	.00008	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.04785	-.00024	-.00125	.00276	-.01267	.00049	.00136
Stddev	.02401	.00009	.00462	.00286	.01738	.00077	.00039
%RSD	50.183	38.645	368.02	103.45	137.25	156.47	28.886

#1	-.03087	-.00017	-.00452	.00074	-.02496	-.00005	.00108
#2	-.06483	-.00030	.00201	.00479	-.00037	.00104	.00164

Sample Name: PB107827BL Acquired: 3/30/2018 12:36:30 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.0008	.00001	F.83561	F<.00000
Stddev	.00033	.0007	.00002	.19797	.61362
%RSD	28.023	85.45	179.74	23.691	122.90
#1	.00096	.0003	-.00003	.97559	-.93318
#2	.00143	.0013	.00000	.69562	-.06539
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2478.1	37858.	5683.9	58.211	2927.5
Stddev	1.8	525.	37.5	.582	3.5
%RSD	.07321	1.3867	.65963	.99939	.11831
#1	2479.4	38230.	5657.4	57.800	2930.0
#2	2476.8	37487.	5710.4	58.623	2925.1

Sample Name: PB107827BS Acquired: 3/30/2018 12:45:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76237	2.0042	.98378	2.0158	.82283	1.9757	.20898
Stddev	.02539	.0633	.03005	.0597	.01876	.0386	.00286
%RSD	3.3302	3.1590	3.0547	2.9612	2.2796	1.9524	1.3701
#1	.78032	2.0490	1.0050	2.0580	.83609	2.0029	.20695
#2	.74442	1.9594	.96253	1.9736	.80956	1.9484	.21100
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19738	.19790	1.0494	.41310	.20134	.30305	3.1970
Stddev	.00275	.00616	.0002	.00580	.00489	.00937	.0527
%RSD	1.3927	3.1133	.01672	1.4050	2.4312	3.0914	1.6474
#1	.19932	.20226	1.0496	.41720	.20480	.30967	3.1598
#2	.19543	.19355	1.0493	.40899	.19788	.29642	3.2343
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19934	2.0538	.50227	.06803	2.7868	.29684	.18516
Stddev	.00338	.0007	.01597	.00097	.0616	.00567	.00016
%RSD	1.6943	.03314	3.1799	1.4261	2.2106	1.9091	.08398
#1	.20173	2.0543	.51356	.06872	2.7433	.30085	.18505
#2	.19695	2.0533	.49097	.06735	2.8304	.29283	.18527
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.078	.40543	.29392	F .00038	.89779	.65791	.20412
Stddev	.139	.01139	.00381	.00053	.01031	.02149	.00217
%RSD	1.3837	2.8096	1.2957	139.96	1.1480	3.2662	1.0639
#1	9.9790	.41349	.29123	.00000	.89050	.67311	.20259
#2	10.176	.39738	.29661	-.00075	.90508	.64272	.20566

Sample Name: PB107827BS Acquired: 3/30/2018 12:45:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21124	F 5.536	.20168	F .34326	F 13.270
Stddev	.00039	.176	.00271	.85483	1.185
%RSD	.18348	3.175	1.3433	249.03	8.9273
#1	.21096	5.660	.19977	.94772	12.432
#2	.21151	5.412	.20360	-.26119	14.108
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.8	37773.	5629.2	54.570	2874.8
Stddev	70.6	709.	72.9	.112	85.0
%RSD	2.8566	1.8779	1.2947	.20441	2.9564
#1	2419.9	37271.	5680.7	54.649	2814.7
#2	2519.7	38275.	5577.6	54.491	2934.9

Sample Name: J2138-01 Acquired: 3/30/2018 12:49:42 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00386	.00148	.00109	.00184	.00408	.12136	.37033
Stddev	.00107	.00033	.00025	.00198	.00195	.00698	.00235
%RSD	27.777	22.147	22.881	108.07	47.854	5.7504	.63348

#1	.00310	.00172	-.00092	.00043	-.00270	-.11643	.36867
#2	.00461	.00125	-.00127	.00324	-.00546	-.12630	.37199

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00011	317.58	.00036	.00049	.00189	.09062
Stddev	.00002	.00015	2.07	.00051	.00058	.00036	.01775
%RSD	11.501	133.36	.65104	143.10	118.15	19.148	19.589

#1	.00016	-.00001	316.11	-.00072	-.00008	.00163	-.10317
#2	.00014	-.00021	319.04	.00000	-.00090	.00214	-.07806

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	184.57	.00695	.00034	2099.0	.00163	.04103
Stddev	.00002	1.51	.00016	.00024	36.7	.00043	.00130
%RSD	3.5844	.81758	2.3371	71.416	1.7503	26.521	3.1795

#1	.00064	183.50	.00683	.00017	2073.0	.00194	.04011
#2	.00061	185.63	.00706	.00051	2125.0	.00133	.04195

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.900	.01230	.78935	209.43	16.657	.07529	.01451
Stddev	.460	.00008	.01043	.82	.148	.00072	.00002
%RSD	.56814	.63442	1.3219	.38921	.89149	.96129	.12016

#1	80.575	.01235	.79672	208.85	16.552	-.07478	-.01453
#2	81.225	.01224	.78197	210.01	16.762	-.07580	-.01450

Sample Name: J2138-01 Acquired: 3/30/2018 12:49:42 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06828	.0506	2.5589	11.394	F<00000
Stddev	.00147	.0017	.0154	.303	3.8044
%RSD	2.1569	3.416	.60243	2.6635	13.802
#1	.06724	.0518	2.5480	11.179	-24.873
#2	.06932	.0494	2.5698	11.608	-30.254
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2064.1	29912.	5344.6	49.819	2083.5
Stddev	3.7	236.	23.3	1.399	4.9
%RSD	.17714	.78827	.43666	2.8071	.23588
#1	2066.7	30079.	5361.1	50.808	2087.0
#2	2061.5	29745.	5328.1	48.830	2080.0

Sample Name: J2138-01DUP Acquired: 3/30/2018 12:53:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00733	.00352	.00315	.00314	.00089	.13047	.36899
Stddev	.00119	.00306	.00151	.00074	.00178	.01552	.00826
%RSD	16.218	86.973	47.863	23.712	200.91	11.895	2.2383

#1	.00817	.00569	-.00208	.00261	.00037	-.11949	.36315
#2	.00649	.00136	-.00422	.00366	-.00215	-.14144	.37483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00023	314.76	.00043	.00039	.00207	.07726
Stddev	.00006	.00005	5.99	.00037	.00003	.00016	.00953
%RSD	70.113	22.960	1.9016	84.956	6.9728	7.8978	12.336

#1	.00004	-.00019	310.53	-.00069	-.00040	.00218	-.07052
#2	.00013	-.00026	318.99	-.00017	-.00037	.00195	-.08400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	182.02	.00649	.00061	2044.0	.00210	.03877
Stddev	.00012	3.67	.00046	.00021	6.4	.00009	.00056
%RSD	20.168	2.0159	7.0206	33.943	.31191	4.3519	1.4400

#1	.00051	179.42	.00617	.00076	2039.5	.00204	.03837
#2	.00068	184.61	.00681	.00047	2048.5	.00217	.03916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.630	.01193	.78205	.210.58	16.473	.07656	.01341
Stddev	1.311	.00002	.01676	1.12	.383	.00039	.00030
%RSD	1.6254	.12940	2.1431	.53210	2.3260	.51076	2.2176

#1	79.703	.01192	.77020	209.79	16.202	-.07629	-.01320
#2	81.557	.01194	.79391	211.37	16.744	-.07684	-.01362

Sample Name: J2138-01DUP Acquired: 3/30/2018 12:53:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06731	.0503	2.5505	11.594	F<00000
Stddev	.00320	.0034	.0450	.634	1.7446
%RSD	4.7541	6.683	1.7632	5.4651	6.2269

#1	.06505	.0480	2.5187	12.042	-26.784
#2	.06957	.0527	2.5823	11.146	-29.251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2044.0	30201.	5397.8	52.229	2066.7
Stddev	14.0	54.	110.4	1.008	17.3
%RSD	.68656	.17754	2.0450	1.9291	.83562

#1	2053.9	30163.	5475.8	52.941	2078.9
#2	2034.1	30239.	5319.7	51.516	2054.5

Sample Name: J2138-01LX5 Acquired: 3/30/2018 12:58:08 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.00223	.00141	.00474	.00449	.02050	.07333
Stddev	.00149	.00068	.00012	.00150	.00191	.00526	.00062
%RSD	33.502	30.646	8.1729	31.679	42.595	25.676	.84063

#1	.00340	.00175	-.00149	.00580	-.00313	-.01678	.07290
#2	.00552	.00271	-.00133	.00368	-.00584	-.02422	.07377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00017	35.109	.00019	.00020	.00030	.00649
Stddev	.00008	.00011	.120	.00080	.00004	.00035	.00654
%RSD	229.68	67.351	.18406	415.88	22.502	117.37	100.68

#1	-.00009	-.00009	65.024	.00037	-.00023	-.00054	-.00187
#2	.00002	-.00025	65.194	-.00076	-.00016	-.00005	-.01112

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	36.914	.00132	.00000	432.84	.00036	.00664
Stddev	.00003	.115	.00026	.00026	1.25	.00057	.00001
%RSD	18.426	.31160	19.792	45527.	.28986	159.92	.18817

#1	.00018	36.995	.00150	-.00018	431.96	-.00005	.00665
#2	.00014	36.833	.00113	.00018	433.73	.00077	.00663

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.716	.00228	.16294	37.462	3.3151	.01184	.00111
Stddev	.094	.00024	.00208	.733	.0560	.00177	.00181
%RSD	.59890	10.565	1.2789	1.9570	1.6891	14.927	163.29

#1	15.650	.00211	.16146	37.980	3.3547	-.01309	-.00239
#2	15.783	.00245	.16441	36.943	3.2755	-.01059	.00017

Sample Name: J2138-01LX5 Acquired: 3/30/2018 12:58:08 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01519	.0086	.50441	7.2114	F<00000
Stddev	.00126	.0035	.00043	.3398	.32769
%RSD	8.3237	40.90	.08500	4.7117	2.8471
#1	.01608	.0061	.50411	7.4517	-11.741
#2	.01429	.0111	.50472	6.9712	-11.278
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.8	33564.	5531.0	54.633	2460.4
Stddev	47.1	321.	1.4	.054	47.3
%RSD	2.0543	.95629	.02578	.09825	1.9207
#1	2261.5	33791.	5532.0	54.671	2427.0
#2	2328.2	33337.	5530.0	54.595	2493.8

Sample Name: J2138-01MS Acquired: 3/30/2018 13:02:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87781	1.9548	1.0362	2.2569	.89390	2.3226	.58890
Stddev	.00682	.0052	.0026	.0005	.00602	.0450	.01139
%RSD	.77721	.26629	.25270	.02108	.67387	1.9389	1.9347

#1	.88263	1.9511	1.0343	2.2566	.89816	2.3545	.58085
#2	.87299	1.9584	1.0380	2.2572	.88964	2.2908	.59696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24291	.21609	318.70	.43856	.21700	.28364	3.0631
Stddev	.00123	.00004	6.18	.00450	.00014	.00055	.0072
%RSD	.50526	.01931	1.9393	1.0252	.06612	.19251	.23473

#1	.24378	.21612	314.33	.44174	.21710	.28326	3.0682
#2	.24204	.21606	323.07	.43538	.21690	.28403	3.0580

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20566	185.52	.55152	.05003	.2041.0	.31851	.22794
Stddev	.00126	2.97	.00218	.00102	2.6	.00266	.00370
%RSD	.61023	1.6034	.39533	2.0323	.12846	.83365	1.6248

#1	.20655	183.41	.55306	.04931	2042.9	.32039	.23056
#2	.20477	187.62	.54998	.05075	2039.2	.31664	.22533

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	92.954	.40875	1.0990	205.60	17.684	.63682	.19023
Stddev	1.787	.00163	.0292	.19	.400	.00559	.00626
%RSD	1.9225	.39823	2.6577	.09159	2.2647	.87784	3.2928

#1	91.690	.40990	1.0783	205.47	17.401	.63287	.18580
#2	94.218	.40760	1.1196	205.73	17.967	.64077	.19466

Sample Name: J2138-01MS Acquired: 3/30/2018 13:02:22 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30055	7.606	2.7891	12.381	F<00000
Stddev	.00636	.036	.0537	.564	1.6754
%RSD	2.1161	.4803	1.9259	4.5587	7.1966
#1	.29605	7.581	2.7511	12.780	-22.095
#2	.30505	7.632	2.8271	11.982	-24.465
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2077.5	30516.	5270.4	52.293	2083.7
Stddev	.5	166.	52.2	.758	2.2
%RSD	.02440	.54355	.98964	1.4491	.10411
#1	2077.9	30399.	5307.3	51.757	2085.3
#2	2077.2	30633.	5233.5	52.829	2082.2

Sample Name: J2138-01MSD Acquired: 3/30/2018 13:06:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87994	1.9434	1.0376	2.2565	.89621	2.3255	.57576
Stddev	.00049	.0045	.0043	.0004	.00074	.0427	.00470
%RSD	.05597	.23210	.41791	.01793	.08261	1.8373	.81691

#1	.87959	1.9402	1.0407	2.2562	.89569	2.3557	.57909
#2	.88029	1.9466	1.0346	2.2568	.89674	2.2953	.57243

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24099	.21550	311.63	.43833	.21597	.28358	2.9896
Stddev	.00129	.00030	2.87	.00110	.00008	.00066	.0768
%RSD	.53565	.14042	.92196	.25041	.03741	.23319	2.5688

#1	.24190	.21571	313.66	.43910	.21591	.28312	3.0439
#2	.24007	.21528	309.60	.43755	.21603	.28405	2.9353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20436	181.47	.54846	.04903	1962.3	.31657	.22552
Stddev	.00127	1.44	.00029	.00065	28.5	.00140	.00345
%RSD	.62378	.79458	.05200	1.3158	1.4530	.44325	1.5312

#1	.20526	182.49	.54866	.04949	1982.4	.31756	.22797
#2	.20346	180.45	.54826	.04858	1942.1	.31557	.22308

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.289	.41030	1.1030	205.02	17.168	.63657	.18489
Stddev	.789	.00014	.0031	.05	.147	.00079	.00265
%RSD	.87347	.03367	.28280	.02380	.85769	.12425	1.4353

#1	90.847	.41040	1.1053	204.98	17.272	.63601	.18677
#2	89.732	.41020	1.1008	205.05	17.064	.63713	.18301

Sample Name: J2138-01MSD Acquired: 3/30/2018 13:06:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29411	7.585	2.7289	12.562	F<00000
Stddev	.00105	.017	.0244	.399	1.6680
%RSD	.35736	.2206	.89552	3.1755	6.5188
#1	.29485	7.573	2.7462	12.280	-24.408
#2	.29337	7.597	2.7116	12.844	-26.767
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2071.0	30512.	5363.9	52.590	2080.9
Stddev	6.1	132.	29.9	.732	1.8
%RSD	.29366	.43366	.55735	1.3918	.08421
#1	2075.3	30418.	5342.7	52.072	2082.1
#2	2066.7	30605.	5385.0	53.108	2079.7

Sample Name: CCV02 Acquired: 3/30/2018 13:14:42 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8003	4.9623	4.9375	5.0121	5.1133	10.100	9.8634	2.4890
Stddev	.0145	.0036	.0057	.0141	.0058	.024	.0658	.00008
%RSD	.30229	.07304	.11590	.28082	.11416	.24072	.66742	.03273

#1	4.8105	4.9648	4.9415	5.0221	5.1174	10.117	9.8168	2.4896
#2	4.7900	4.9597	4.9334	5.0022	5.1091	10.082	9.9099	2.4884

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4916	24.475	98710	2.5034	1.2263	4.9220	2.4716	24.333
Stddev	.0014	.021	.00188	.0044	.0001	.1903	.0015	.103
%RSD	.05523	.08602	.18995	.17571	.00906	3.8658	.06233	.42315

#1	2.4926	24.490	98577	2.5065	1.2262	5.0565	2.4705	24.406
#2	2.4906	24.460	98842	2.5003	1.2263	4.7874	2.4727	24.260

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4501	1.1900	23.911	2.4496	2.5175	24.019	4.9324	4.8732
Stddev	.0045	.0066	.081	.0000	.1255	.028	.0064	.0150
%RSD	.18531	.55010	.34043	.00072	4.9866	.11560	.12976	.30890

#1	2.4533	1.1854	23.969	2.4496	2.6063	24.038	4.9370	4.8626
#2	2.4469	1.1946	23.854	2.4495	2.4287	23.999	4.9279	4.8838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8305	4.6834	4.7960	4.8682	4.9979	4.938	4.9843	F 3.9545
Stddev	.0283	.0130	.0056	.0151	.0172	.014	.0637	.1805
%RSD	.58568	.27847	.11647	.31064	.34349	.2779	1.2785	4.5632

#1	4.8505	4.6926	4.7921	4.8789	5.0100	4.947	5.0293	4.0821
#2	4.8105	4.6742	4.8000	4.8575	4.9858	4.928	4.9392	3.8269

Sample Name: CCV02 Acquired: 3/30/2018 13:14:42 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0082
Stddev	.4760
%RSD	15.825

#1	3.3448
#2	2.6716

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.8	35658.	5681.9	54.181	2642.2
Stddev	4.6	125.	14.9	2.731	7.9
%RSD	.19279	.35010	.26214	5.0401	.29900

#1	2397.6	35570.	5671.3	52.250	2636.7
#2	2404.1	35746.	5692.4	56.112	2647.8

Sample Name: CCB02 Acquired: 3/30/2018 13:18:45 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00180	.00006	.00111	.00121	.00303	.00170	.00001
Stddev	.00216	.00183	.00096	.00103	.00230	.00103	.00009	.00001
%RSD	304.92	101.54	1625.0	92.541	190.45	33.847	5.5135	87.240

#1	.00082	.00309	.00074	-.00038	-.00283	-.00376	-.00176	.00000
#2	-.00223	.00051	-.00062	-.00183	.00042	-.00231	-.00163	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00183	.00046	.00007	.00064	.00326	.00001	.00109
Stddev	.00004	.00269	.00026	.00024	.00009	.00538	.00005	.01670
%RSD	460.38	146.71	56.487	357.88	14.461	165.17	561.53	1532.2

#1	.00003	.00374	-.00027	-.00023	-.00057	-.00707	.00005	-.01072
#2	-.00002	-.00007	-.00064	.00010	-.00070	.00055	-.00003	.01290

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00051	.19103	.00028	.00018	.01890	.00003	.00569
Stddev	.00033	.00002	.01478	.00029	.00000	.03234	.00007	.00295
%RSD	2070.0	3.1287	7.7364	103.31	.13500	171.13	218.51	51.772

#1	-.00025	.00052	.18058	.00049	-.00018	-.04177	-.00002	.00361
#2	.00022	.00050	.20148	.00008	-.00018	.00397	.00008	.00778

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00501	.02168	.00008	.00014	.00134	.0008	.00004	F1.1371
Stddev	.00028	.01330	.00009	.00162	.00018	.0011	.00001	1.4870
%RSD	5.6230	61.343	118.48	1183.3	13.268	140.1	14.235	130.77

#1	.00521	.03109	-.00001	-.00101	.00121	.0000	.00003	2.1886
#2	.00481	.01228	-.00014	.00128	.00146	.0016	.00004	.08564

Sample Name: CCB02 Acquired: 3/30/2018 13:18:45 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.26501
Stddev	.12891
%RSD	48.644

#1	.17385
#2	.35616

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.6	38095.	5654.3	56.984	3013.4
Stddev	36.3	2447.	15.1	1.135	42.4
%RSD	1.4210	6.4223	.26700	1.9911	1.4070

#1	2580.2	36365.	5643.6	57.786	3043.4
#2	2528.9	39825.	5665.0	56.182	2983.4

Sample Name: J2138-01A Acquired: 3/30/2018 13:22:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89464	1.9638	1.0469	2.2785	.90157	2.3284	.57539
Stddev	.00272	.0095	.0068	.0006	.00163	.0018	.00273
%RSD	.30447	.48543	.64897	.02414	.18091	.07512	.47513

#1	.89657	1.9705	1.0517	2.2781	.90272	2.3296	.57732
#2	.89272	1.9571	1.0421	2.2789	.90041	2.3271	.57346

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24273	.21766	312.22	.44316	.21851	.28664	2.9983
Stddev	.00067	.00071	1.60	.00175	.00130	.00028	.0655
%RSD	.27652	.32837	.51349	.39537	.59556	.09914	2.1852

#1	.24321	.21816	313.35	.44192	.21943	.28644	2.9519
#2	.24226	.21715	311.09	.44440	.21759	.28684	3.0446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20608	182.17	.55460	.05162	2032.8	.31957	.22863
Stddev	.00025	.73	.00033	.00138	33.5	.00089	.00402
%RSD	.12295	.40269	.06017	2.6687	1.6477	.27828	1.7561

#1	.20590	182.69	.55484	.05260	2056.5	.31894	.22579
#2	.20626	181.65	.55437	.05065	2009.1	.32020	.23147

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	90.535	.41509	1.0892	207.26	17.295	.64709	.18674
Stddev	.441	.00188	.0043	.33	.060	.00391	.00049
%RSD	.48757	.45377	.39848	.15794	.34872	.60478	.26154

#1	90.847	.41642	1.0923	207.49	17.338	.64986	.18640
#2	90.223	.41376	1.0862	207.02	17.252	.64432	.18709

Sample Name: J2138-01A Acquired: 3/30/2018 13:22:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29204	7.660	2.7247	12.206	F<00000
Stddev	.00153	.002	.0167	.627	3.9203
%RSD	.52245	.0227	.61303	5.1333	14.792

#1	.29312	7.661	2.7365	12.650	-29.274
#2	.29096	7.659	2.7129	11.763	-23.730

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2058.3	30441.	5359.2	52.162	2063.8
Stddev	10.2	8.	47.8	.678	11.1
%RSD	.49643	.02627	.89234	1.3007	.53724

#1	2051.0	30436.	5325.4	52.642	2056.0
#2	2065.5	30447.	5393.0	51.683	2071.7

Sample Name: J2099-03 Acquired: 3/30/2018 13:27:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: J2099-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66156	1.9291	1.0601	1.5996	.70725	209.50	2.1473
Stddev	.00500	.0053	.0120	.0062	.00390	1.40	.0260
%RSD	.75593	.27453	1.1292	.38483	.55079	.66747	1.2090

#1	.66509	1.9254	1.0516	1.5952	.70450	208.51	2.1657
#2	.65802	1.9329	1.0685	1.6039	.71001	210.48	2.1290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18163	.20133	285.11	.67756	.49167	.68992	443.77
Stddev	.00145	.00397	2.66	.01229	.00394	.01200	14.41
%RSD	.79574	1.9716	.93413	1.8144	.80225	1.7389	3.2478

#1	.18061	.19852	286.99	.66887	.48888	.68144	453.96
#2	.18265	.20414	283.23	.68625	.49446	.69841	433.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1572	217.79	.96830	.09151	7.7051	.84636	1.2884
Stddev	.0663	1.99	.00636	.00095	.0727	.00687	.0396
%RSD	1.2858	.91507	.65640	1.0352	.94343	.81214	3.0727

#1	5.1103	219.20	.96381	.09218	7.7565	.84150	1.3164
#2	5.2041	216.38	.97280	.09084	7.6537	.85122	1.2604

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.45	.32565	.41674	.95986	3.7747	.68609	17.703
Stddev	1.11	.00181	.00933	.00618	.1387	.00359	.191
%RSD	1.0954	.55575	2.2382	.64402	1.5810	.52272	1.0791

#1	102.24	.32437	.42334	.95549	8.8728	.68356	17.838
#2	100.67	.32693	.41014	.96423	8.6766	.68863	17.568

Sample Name: J2099-03 Acquired: 3/30/2018 13:27:00 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: J2099-02MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.58394	17.04	.42666	F<00000	F 758.46
Stddev	.00830	.06	.00439	.93468	7.06
%RSD	1.4212	.3245	1.0298	1.6797	.93079

#1	.58981	17.00	.42977	-54.984	753.47
#2	.57807	17.08	.42356	-56.306	763.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2613.9	40039.	3538.8	50.206	2222.6
Stddev	6.1	308.	61.7	1.595	6.2
%RSD	.23191	.76988	.94341	3.1767	.27862

#1	2618.2	40257.	6495.2	49.078	2227.0
#2	2609.6	39821.	6582.4	51.334	2218.2

Sample Name: J2099-04 Acquired: 3/30/2018 13:31:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: J2099-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66540	1.9497	1.0770	1.6065	.71241	207.69	2.1422
Stddev	.00040	.0268	.0055	.0095	.00736	5.19	.0643
%RSD	.06063	1.3733	.50684	.59252	1.0335	2.5008	3.0026

#1	.66511	1.9687	1.0809	1.6132	.71762	211.37	2.0967
#2	.66568	1.9308	1.0731	1.5997	.70721	204.02	2.1877

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18018	.20364	284.54	.67336	.49530	.69986	439.70
Stddev	.00793	.00510	8.46	.03214	.00551	.01031	14.24
%RSD	4.4004	2.5035	2.9726	4.7724	1.1131	1.4736	3.2394

#1	.18579	.20725	278.56	.69609	.49920	.70715	429.63
#2	.17457	.20004	290.52	.65064	.49140	.69256	449.78

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1122	217.65	.97596	.09025	7.3762	.83795	1.2802
Stddev	.2192	6.84	.01250	.00083	.2699	.03739	.0313
%RSD	4.2881	3.1423	1.2807	.91460	3.6588	4.4626	2.4439

#1	5.2672	212.81	.98480	.09083	7.1853	.86439	1.2581
#2	4.9572	222.49	.96712	.08967	7.5670	.81150	1.3023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.25	.32955	.42731	.96767	3.8886	.69538	17.660
Stddev	2.96	.00355	.00813	.00553	.2575	.00737	.561
%RSD	2.9244	1.0758	1.9032	.57129	2.8966	1.0593	3.1758

#1	99.151	.33206	.42156	.97158	8.7065	.70059	17.263
#2	103.34	.32704	.43306	.96376	9.0706	.69017	18.056

Sample Name: J2099-04 Acquired: 3/30/2018 13:31:02 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: J2099-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.58204	17.15	.42410	F<00000	F 745.00
Stddev	.01863	.23	.01114	1.1568	10.22
%RSD	3.2015	1.319	2.6271	2.0849	1.3720
#1	.56886	17.31	.41622	-54.670	752.23
#2	.59521	16.99	.43197	-56.306	737.78
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.7	40359.	3549.4	50.586	2212.6
Stddev	26.5	1301.	147.4	1.162	27.8
%RSD	1.0171	3.2248	2.2506	2.2974	1.2584
#1	2583.0	39439.	6653.6	51.408	2192.9
#2	2620.4	41279.	6445.2	49.764	2232.3

Sample Name: J2099-02A Acquired: 3/30/2018 13:35:03 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66524	1.9224	1.0600	1.5851	.70275	213.65	2.1556
Stddev	.00470	.0113	.0055	.0073	.00766	1.06	.0270
%RSD	.70641	.58518	.51701	.45803	1.0901	.49746	1.2540

#1	.66192	1.9145	1.0561	1.5800	.69733	212.90	2.1747
#2	.66857	1.9304	1.0639	1.5902	.70816	214.40	2.1365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18650	.19892	287.22	.69759	.48931	.68384	452.31
Stddev	.00207	.00185	2.57	.01003	.00507	.00234	5.82
%RSD	1.1089	.93199	.89370	1.4372	1.0355	.34206	1.2878

#1	.18504	.19761	289.04	.69050	.48573	.68218	448.20
#2	.18797	.20023	285.41	.70468	.49290	.68549	456.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3013	219.30	.96536	.09381	7.3341	.86630	1.3180
Stddev	.0774	1.84	.00849	.00079	.0530	.00767	.0255
%RSD	1.4608	.83999	.87963	.84195	.72236	.88535	1.9370

#1	5.2466	220.60	.95935	.09325	7.3715	.86087	1.3000
#2	5.3561	217.99	.97136	.09437	7.2966	.87172	1.3361

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	102.26	.32538	.43067	.95464	3.9414	.68672	17.830
Stddev	1.14	.00064	.00278	.01202	.1698	.00762	.199
%RSD	1.1183	.19713	.64448	1.2594	1.8992	1.1093	1.1188

#1	103.07	.32492	.42870	.94614	9.0615	.68133	17.971
#2	101.45	.32583	.43263	.96314	8.8213	.69210	17.689

Sample Name: J2099-02A Acquired: 3/30/2018 13:35:03 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.58717	16.94	.42824	F<00000	F 752.03
Stddev	.00491	.14	.00564	.30300	8.33
%RSD	.83695	.8231	1.3174	.55265	1.1079
#1	.59065	16.84	.43223	-55.041	757.93
#2	.58370	17.04	.42425	-54.612	746.14
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.5	39194.	3492.9	49.159	2236.0
Stddev	10.8	434.	31.4	.722	15.4
%RSD	.40888	1.1085	.48349	1.4686	.68944
#1	2638.1	39501.	6470.7	49.669	2246.9
#2	2622.9	38887.	6515.1	48.648	2225.1

Sample Name: J2099-05 Acquired: 3/30/2018 13:47:28 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-105(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02621	.00958	1.1083	.04916	.00590	198.60	1.6312
Stddev	.00339	.00367	.0045	.00415	.00102	1.20	.0060
%RSD	12.936	38.350	.40441	8.4330	17.358	.60258	.36799

#1	.02861	.01218	1.1052	-.04623	.00663	199.45	1.6355
#2	.02381	.00698	1.1115	-.05209	.00518	197.76	1.6270

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01025	.00243	34.531	.39377	.26468	.57023	404.22
Stddev	.00022	.00291	.049	.00246	.00117	.00825	22.23
%RSD	2.1202	119.52	.14107	.62572	.44229	1.4459	5.4982

#1	.01040	-.00449	34.565	.39203	.26385	.56440	419.94
#2	.01010	-.00038	34.497	.39551	.26551	.57606	388.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6813	77.244	.55195	.03419	31.875	.88161	.96320
Stddev	.0043	.209	.00089	.00244	.124	.00157	.05398
%RSD	.11568	.27064	.16183	7.1335	.38788	.17862	5.6043

#1	3.6843	77.391	.55132	.03591	31.963	.88272	1.0014
#2	3.6783	77.096	.55258	.03246	31.788	.88049	.92503

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.357	.00236	.19165	3.1910	3.2406	.01388	15.318
Stddev	.235	.00022	.02051	.0116	.0336	.00058	.048
%RSD	.36519	9.4839	10.702	.36373	1.0379	4.1798	.31398

#1	64.524	.00220	.20616	3.1828	3.2644	.01347	15.353
#2	64.191	.00252	.17715	3.1992	3.2168	.01429	15.284

Sample Name: J2099-05 Acquired: 3/30/2018 13:47:28 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-105(2-3) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24244	11.95	.20087	F<00000	F 350.58
Stddev	.00140	.06	.00108	.27325	2.66
%RSD	.57541	.4884	.53587	.47219	.40889
#1	.24145	11.91	.20163	-58.061	648.70
#2	.24342	11.99	.20010	-57.675	652.46
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2835.2	42127.	3983.8	52.396	2427.6
Stddev	1.0	232.	29.3	2.859	2.3
%RSD	.03414	.55047	.41910	5.4572	.09409
#1	2834.5	41963.	6963.1	50.375	2429.2
#2	2835.8	42291.	7004.5	54.418	2426.0

Sample Name: J2099-06 Acquired: 3/30/2018 13:51:32 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-105(13-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01842	.00267	.08147	.05396	.00745	216.53	2.2674
Stddev	.00074	.00325	.00264	.00238	.00205	1.23	.0098
%RSD	4.0055	121.44	3.2392	4.4076	27.468	.56940	.43224

#1	.01894	.00038	.07961	-.05228	.00600	217.41	2.2605
#2	.01790	.00497	.08334	-.05564	.00890	215.66	2.2743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00956	.00255	187.93	.38164	.26757	.38752	434.63
Stddev	.00013	.00274	1.28	.00141	.00638	.01402	11.13
%RSD	1.3196	107.55	.68105	.36968	2.3844	3.6184	2.5615

#1	.00947	-.00449	187.03	.38264	.26306	.37760	442.50
#2	.00965	-.00061	188.84	.38064	.27208	.39744	426.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3056	177.99	.48639	.03556	10.075	.58896	1.0157
Stddev	.0086	.82	.01433	.00143	.043	.00196	.0201
%RSD	.19933	.46322	2.9464	4.0211	.42449	.33286	1.9778

#1	4.3117	177.41	.47625	.03657	10.045	.59035	1.0299
#2	4.2995	178.57	.49652	.03455	10.106	.58758	1.0015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	108.34	.00165	.18269	.68173	2.6544	.00500	21.878
Stddev	.52	.00017	.00963	.01671	.0168	.00061	.113
%RSD	.48412	10.511	5.2693	2.4518	.63175	12.258	.51488

#1	107.97	-.00153	.18950	.66991	2.6425	.00543	21.799
#2	108.71	-.00178	.17588	.69354	2.6663	.00456	21.958

Sample Name: J2099-06 Acquired: 3/30/2018 13:51:32 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-105(13-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35067	3.850	.21387	F<00000	F 712.80
Stddev	.00136	.225	.00090	.62183	6.52
%RSD	.38754	2.538	.42116	1.1024	.91452
#1	.34971	8.691	.21323	-55.969	717.41
#2	.35163	9.009	.21451	-56.849	708.19
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.1	39628.	3606.5	50.178	2289.5
Stddev	38.6	170.	47.6	1.243	46.6
%RSD	1.4513	.42973	.72096	2.4771	2.0353
#1	2687.4	39507.	6640.2	49.299	2322.5
#2	2632.8	39748.	6572.8	51.057	2256.6

Sample Name: J2099-07 Acquired: 3/30/2018 13:55:39 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-103(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06290	.01574	1.0984	.03820	.00412	28.351	.37404
Stddev	.00050	.00124	.0166	.00027	.00067	.017	.00063
%RSD	.79247	7.8864	1.5146	.70632	16.358	.05858	.16713

#1	.06325	.01487	1.1101	.03801	.00365	28.339	.37360
#2	.06255	.01662	1.0866	.03839	.00460	28.362	.37448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.00019	200.46	.05725	.02320	.24898	33.464
Stddev	.00000	.00005	.07	.00063	.00012	.00143	.262
%RSD	.02918	24.962	.03271	1.1091	.49955	.57578	.41328

#1	.00470	.00023	200.50	.05680	.02312	.25000	63.650
#2	.00470	.00016	200.41	.05770	.02328	.24797	63.279

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82312	45.103	.10453	.00737	4.9991	.41539	1.3292
Stddev	.00338	.185	.00153	.00045	.0180	.00045	.0044
%RSD	.41074	.40960	1.4623	6.0496	.35990	.10923	.33376

#1	.82073	44.972	.10561	.00706	4.9864	.41571	1.3323
#2	.82551	45.234	.10345	.00769	5.0118	.41507	1.3260

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9959	.01214	.09310	18.439	3.4490	.02934	1.3795
Stddev	.0091	.00020	.00013	.208	.0171	.00086	.0021
%RSD	.18115	1.6484	.14281	1.1275	.26454	2.9225	.15186

#1	5.0023	.01200	.09300	18.586	6.4369	.02995	1.3780
#2	4.9895	.01228	.09319	18.292	6.4611	.02873	1.3810

Sample Name: J2099-07 Acquired: 3/30/2018 13:55:39 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-103(5-6) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04411	1.636	1.0323	F<00000	56.338
Stddev	.00125	.020	.0001	.53476	3.244
%RSD	2.8335	1.206	.00686	13.529	5.7587

#1	.04323	1.650	1.0324	-3.5746	58.632
#2	.04499	1.622	1.0323	-4.3309	54.044

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.3	37129.	3059.1	52.748	2595.8
Stddev	15.2	135.	6.2	.147	23.0
%RSD	.61730	.36425	.10198	.27852	.88591

#1	2445.6	37224.	6063.5	52.644	2579.6
#2	2467.0	37033.	6054.8	52.852	2612.1

Sample Name: J2099-08 Acquired: 3/30/2018 13:59:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DUP-032718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06825	.01456	3.9548	.05448	.00609	179.43	1.8571
Stddev	.00102	.00352	.0821	.00769	.00352	4.18	.0136
%RSD	1.4888	24.150	2.0759	14.123	57.758	2.3275	.73407

#1	.06897	.01705	3.8968	-.04904	.00360	182.38	1.8667
#2	.06753	.01208	4.0129	-.05992	.00858	176.48	1.8474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00990	.00073	37.424	.40914	.31340	.73145	149.19
Stddev	.00006	.00316	.296	.00291	.00650	.02231	22.09
%RSD	.56576	429.84	.30395	.71166	2.0732	3.0497	4.9170

#1	.00994	-.00150	97.633	.41120	.30880	.71568	464.81
#2	.00986	.00297	97.215	.40708	.31799	.74723	433.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0631	75.783	.82845	.03675	3.3364	2.0105	3.4163
Stddev	.0771	.644	.02040	.00280	.0454	.0319	.1372
%RSD	1.8984	.85002	2.4622	7.6097	.54488	1.5849	4.0165

#1	4.1176	76.239	.81403	.03872	8.3685	2.0331	3.5133
#2	4.0085	75.328	.84288	.03477	8.3043	1.9880	3.3192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.117	.04118	.20731	35.107	1.9038	.02758	13.961
Stddev	.589	.00071	.02643	.775	.0181	.00151	.067
%RSD	1.0141	1.7354	12.750	2.2066	.95001	5.4571	.47700

#1	58.534	.04068	.22600	34.560	1.8911	.02652	14.008
#2	57.700	.04169	.18862	35.655	1.9166	.02865	13.914

Sample Name: J2099-08 Acquired: 3/30/2018 13:59:40 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: DUP-032718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22975	5.785	.41032	F<00000	F 751.94
Stddev	.00195	.149	.00268	.70277	15.13
%RSD	.84967	2.196	.65368	1.1469	2.0126
#1	.23113	6.680	.41221	-61.771	762.64
#2	.22837	6.891	.40842	-60.778	741.24
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.4	39554.	3616.1	52.113	2419.1
Stddev	34.1	757.	2.9	2.373	44.1
%RSD	1.2931	1.9135	.04357	4.5535	1.8239
#1	2659.5	39019.	6614.0	50.435	2450.3
#2	2611.3	40089.	6618.1	53.790	2387.9

Sample Name: J2139-10 Acquired: 3/30/2018 14:12:07 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17284	.01313	3.3003	.02570	.01266	141.02	2.9479
Stddev	.00120	.00128	.0121	.00195	.00052	1.87	.0456
%RSD	.69156	9.7666	.14584	7.6052	4.1463	1.3236	1.5461

#1	.17200	.01222	8.2917	-.02432	.01303	139.70	2.9802
#2	.17369	.01403	8.3088	-.02708	.01229	142.34	2.9157

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00956	.01403	225.36	.33060	.14454	2.1108	368.07
Stddev	.00007	.00181	3.64	.00771	.00099	.0006	14.90
%RSD	.69174	12.890	1.6156	2.3306	.68794	.02924	4.0493

#1	.00951	.01275	227.93	.32515	.14384	2.1112	378.61
#2	.00961	.01531	222.78	.33605	.14524	2.1103	357.53

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0590	31.188	.43427	.04239	3.0701	.72793	3.2558
Stddev	.0502	1.048	.00236	.00159	.0397	.01092	.2470
%RSD	1.2355	1.2911	.54391	3.7519	1.2932	1.5000	3.9483

#1	4.0236	81.930	.43260	.04352	3.0981	.72021	6.4304
#2	4.0945	80.447	.43594	.04127	3.0420	.73565	6.0811

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.050	.02308	.18970	38.532	1.2404	.53178	3.2700
Stddev	.445	.00041	.00644	.320	.1627	.00134	.1046
%RSD	1.4331	1.7782	3.3959	.36149	13.119	.25229	1.2643

#1	31.365	.02337	.19425	88.306	1.1254	.53083	8.3439
#2	30.735	.02279	.18514	88.758	1.3555	.53273	8.1960

Sample Name: J2139-10 Acquired: 3/30/2018 14:12:07 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19374	3.507	.66567	F<00000	F 557.93
Stddev	.00360	.041	.01074	.52984	.25
%RSD	1.8600	.4844	1.6131	1.1025	.04426
#1	.19629	8.478	.67326	-48.433	557.76
#2	.19119	8.536	.65808	-47.683	558.10
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.4	38847.	3599.4	52.347	2372.0
Stddev	1.3	342.	127.8	2.325	6.2
%RSD	.05047	.88067	1.9371	4.4413	.26225
#1	2579.5	39089.	6509.0	50.703	2376.4
#2	2581.3	38605.	6689.8	53.991	2367.6

Sample Name: J2139-11 Acquired: 3/30/2018 14:16:04 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10631	.00756	4.6481	.02071	.00778	30.338	2.4501
Stddev	.00337	.00197	.0147	.00448	.00109	.772	.0218
%RSD	3.1686	26.056	.31595	21.612	13.974	.96041	.88892

#1	.10869	.00896	4.6584	-.02387	.00855	79.792	2.4655
#2	.10392	.00617	4.6377	-.01754	.00701	80.883	2.4347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00566	.01641	37.636	.21425	.09438	1.4644	226.76
Stddev	.00019	.00023	.728	.00209	.00061	.0038	3.32
%RSD	3.3237	1.4123	.74513	.97376	.64272	.25645	1.4642

#1	.00579	.01624	98.150	.21277	.09481	1.4671	229.11
#2	.00553	.01657	97.122	.21572	.09395	1.4618	224.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3030	39.582	.29210	.02466	1.7405	.40178	3.1583
Stddev	.0241	.597	.00009	.00117	.0028	.00387	.0851
%RSD	1.0470	1.5071	.03011	4.7447	.16246	.96421	1.3822

#1	2.2859	40.004	.29216	.02549	1.7425	.39904	6.2185
#2	2.3200	39.160	.29204	.02383	1.7385	.40452	6.0981

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.609	.01724	.11012	31.842	1.9065	.35332	4.9180
Stddev	.138	.00009	.00489	.022	.0161	.00113	.0290
%RSD	.78578	.53143	4.4400	.06803	.84527	.32053	.58923

#1	17.707	.01718	.10667	31.858	1.8951	.35412	4.9385
#2	17.511	.01731	.11358	31.827	1.9179	.35252	4.8975

Sample Name: J2139-11 Acquired: 3/30/2018 14:16:04 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10838	4.504	.37602	F<00000	F.274.74
Stddev	.00062	.004	.00399	.60215	4.81
%RSD	.57369	.0776	1.0600	1.9694	1.7506
#1	.10794	4.502	.37884	-30.150	271.34
#2	.10882	4.506	.37320	-31.002	278.14
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.4	38885.	3187.9	53.874	2583.3
Stddev	18.8	329.	48.4	.930	17.1
%RSD	.73856	.84496	.78257	1.7254	.66032
#1	2532.1	39118.	6153.6	53.216	2571.2
#2	2558.7	38653.	6222.1	54.531	2595.4

Sample Name: CCV03 Acquired: 3/30/2018 14:24:14 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7717	4.9046	4.8785	4.9660	5.0431	10.076	9.8408
Stddev	.0261	.0083	.0112	.0008	.0006	.073	.0206
%RSD	.54666	.16880	.22895	.01647	.01255	.72585	.20958

#1	4.7902	4.9105	4.8706	4.9654	5.0426	10.128	9.8554
#2	4.7533	4.8988	4.8864	4.9665	5.0435	10.025	9.8262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4596	2.4595	24.400	9.97158	2.4696	1.2126	4.7460
Stddev	.00210	.0014	.088	.01070	.0037	.0003	.0791
%RSD	.85325	.05499	.36083	1.1011	.14835	.02378	1.6672

#1	2.4744	2.4586	24.463	9.97915	2.4670	1.2124	4.6900
#2	2.4447	2.4605	24.338	9.96402	2.4721	1.2128	4.8019

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4452	24.253	2.4290	1.1796	23.867	2.4255	2.4405
Stddev	.0246	.092	.0006	.0147	.123	.0281	.0674
%RSD	1.0064	.37741	.02331	1.2469	.51495	1.1581	2.7608

#1	2.4626	24.318	2.4286	1.1900	23.954	2.4454	2.3928
#2	2.4278	24.189	2.4294	1.1692	23.780	2.4057	2.4881

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.030	4.8878	4.9028	4.8034	4.6904	4.7682	4.8379
Stddev	.190	.0072	.0215	.0045	.0442	.0151	.0309
%RSD	.79102	.14622	.43850	.09386	.94296	.31576	.63837

#1	24.165	4.8928	4.9180	4.8066	4.7217	4.7788	4.8598
#2	23.896	4.8827	4.8876	4.8002	4.6591	4.7575	4.8161

Sample Name: CCV03 Acquired: 3/30/2018 14:24:14 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9843	4.903	4.9107	F 4.0997	F<00000
Stddev	.0331	.018	.0983	.1242	3.8320
%RSD	.66347	.3608	2.0026	3.0284	4580.4
#1	5.0077	4.891	4.9803	4.0119	-2.7933
#2	4.9610	4.916	4.8412	4.1875	2.6260
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.3	35839.	5650.2	55.581	2661.6
Stddev	7.9	338.	31.8	1.302	8.3
%RSD	.32698	.94311	.56271	2.3419	.31363
#1	2419.7	35600.	5627.7	56.501	2655.7
#2	2430.9	36078.	5672.6	54.660	2667.5

Sample Name: LLCCV02 Acquired: 3/30/2018 14:28:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02051	.03956	.01145	.01828	.04984	.10101	.09699
Stddev	.00087	.00057	.00047	.00321	.00072	.00684	.00008
%RSD	4.2512	1.4316	4.0761	17.573	1.4544	6.7712	.07905

#1	.02112	.03916	.01178	.01601	.05036	.10585	.09694
#2	.01989	.03996	.01112	.02055	.04933	.09618	.09704

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	.00579	1.9815	.00949	.02854	.01959	.08697
Stddev	.00004	.00013	.0016	.00010	.00015	.00019	.02941
%RSD	.70646	2.2314	.07908	1.0544	.51059	.97323	33.814

#1	.00596	.00570	1.9804	.00941	.02864	.01946	.10776
#2	.00590	.00588	1.9826	.00956	.02844	.01973	.06618

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01986	2.0261	.03707	.01011	1.8106	.03915	.03010
Stddev	.00003	.0062	.00018	.00023	.0047	.00002	.00004
%RSD	.15077	.30354	.48455	2.2700	.25748	.06182	.14319

#1	.01984	2.0304	.03695	.01027	1.8139	.03913	.03007
#2	.01988	2.0217	.03720	.00994	1.8073	.03917	.03013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9181	.19176	.10028	.02579	.34737	.03604	.04026
Stddev	.0017	.00032	.00133	.00500	.02362	.00013	.00209
%RSD	.08940	.16693	1.3262	19.381	6.7989	.35024	5.2017

#1	1.9169	.19153	.10122	.02932	.36407	.03613	.04174
#2	1.9193	.19199	.09934	.02225	.33067	.03595	.03878

Sample Name: LLCCV02 Acquired: 3/30/2018 14:28:16 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02212	.0211	.01959	1.6027	F<00000
Stddev	.00047	.0015	.00017	.4453	.53887
%RSD	2.1180	6.908	.86541	27.783	19.066
#1	.02245	.0221	.01947	1.2878	-2.4454
#2	.02179	.0201	.01971	1.9175	-3.2074
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.0	37421.	5697.1	56.959	2980.5
Stddev	5.1	2.	9.3	.141	5.3
%RSD	.20155	.00435	.16310	.24829	.17662
#1	2547.3	37420.	5690.6	56.859	2984.2
#2	2554.6	37422.	5703.7	57.059	2976.7

Sample Name: CCB03 Acquired: 3/30/2018 14:32:26 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00097	.00057	.00321	.00240	.00510	.00150
Stddev	.00088	.00012	.00109	.00224	.00004	.00887	.00096
%RSD	36.979	12.144	192.26	69.802	1.7168	173.82	63.770

#1	.00176	.00106	.00134	-.00479	-.00237	.00117	-.00218
#2	.00301	.00089	-.00020	-.00163	-.00243	-.01138	-.00083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00999	.00056	.00016	.00050	.00448
Stddev	.00001	.00006	.01009	.00032	.00035	.00057	.00790
%RSD	22.964	702.06	100.94	56.430	218.27	112.86	176.54

#1	.00005	-.00005	.00286	-.00079	.00009	-.00010	-.01006
#2	.00003	.00003	.01713	-.00034	-.00041	-.00090	.00111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01183	.00048	.00010	.29456	.00007	.00009
Stddev	.00001	.03222	.00017	.00014	.00505	.00016	.00012
%RSD	11.701	272.43	34.908	146.79	1.7140	223.34	130.65

#1	-.00007	-.03461	-.00059	.00000	-.29813	.00018	-.00018
#2	-.00006	.01096	-.00036	.00020	-.29099	-.00004	-.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05363	.00047	.00742	F_00838	.00006	.00104	.00079
Stddev	.00670	.00001	.00166	.00020	.01521	.00044	.00079
%RSD	12.485	2.5193	22.326	2.3913	24203.	42.235	100.46

#1	-.04890	-.00046	-.00625	.00852	.01069	-.00073	.00023
#2	-.05837	-.00048	-.00859	.00823	-.01082	-.00135	.00135

Sample Name: CCB03 Acquired: 3/30/2018 14:32:26 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.0017	.00008	F.58594	F<00000
Stddev	.00030	.0011	.00004	.14703	2.9584
%RSD	49.251	69.29	50.005	25.092	350.37
#1	-.00039	.0008	-.00005	.68991	1.2476
#2	-.00081	.0025	-.00011	.48198	-2.9363
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.4	38090.	5726.2	56.320	3025.6
Stddev	11.5	460.	24.6	1.977	16.0
%RSD	.44861	1.2077	.43040	3.5097	.52873
#1	2561.3	37765.	5743.6	54.923	3014.3
#2	2577.6	38416.	5708.8	57.718	3036.9

Sample Name: J2103-01 Acquired: 3/30/2018 14:36:37 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS-SOIL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13806	.02339	.20043	.07937	.01507	215.87	.76302
Stddev	.00175	.00396	.00226	.00332	.00029	.00	.00306
%RSD	1.2694	16.938	1.1283	4.1813	1.9455	.00226	.40150

#1	.13682	.02059	.19884	-.08172	.01486	215.87	.76518
#2	.13930	.02619	.20203	-.07702	.01527	215.86	.76085

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01801	.01111	12.755	.21601	.31238	.51320	.392.80
Stddev	.00019	.00164	.040	.00177	.00012	.00283	14.08
%RSD	1.0349	14.749	.31241	.82130	.03946	.55122	2.0324

#1	.01814	-.00995	12.783	.21727	.31247	.51521	682.85
#2	.01788	-.01227	12.727	.21476	.31230	.51120	702.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0190	17.442	.23026	.06234	.49764	.51059	.55120
Stddev	.0315	.065	.00138	.00212	.00106	.00142	.00926
%RSD	.52305	.37133	.59822	3.4036	.21389	.27820	1.6793

#1	5.9968	17.396	.22929	.06084	.49689	.51160	.54465
#2	6.0413	17.488	.23124	.06384	.49839	.50959	.55774

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4222	.01185	.32660	2.0809	1.8484	.02481	2.9985
Stddev	.0260	.00007	.01767	.0072	.0153	.00139	.0072
%RSD	.35047	.61149	5.4091	.34378	.82540	5.6144	.24010

#1	7.4038	.01180	.31411	2.0758	1.8592	.02579	2.9934
#2	7.4406	.01190	.33909	2.0859	1.8376	.02382	3.0036

Sample Name: J2103-01 Acquired: 3/30/2018 14:36:37 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LS-SOIL-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10813	.403	.06710	F<00000	F1363.2
Stddev	.00082	.021	.00022	.56254	3.2
%RSD	.76270	.2288	.33170	.55128	.23514

#1	.10754	9.418	.06694	-102.44	1365.5
#2	.10871	9.388	.06725	-101.64	1360.9

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2973.8	43840.	7122.1	52.005	2518.1
Stddev	1.1	164.	36.3	.810	5.1
%RSD	.03825	.37324	.51036	1.5571	.20296

#1	2974.6	43724.	7096.4	52.577	2514.5
#2	2973.0	43956.	7147.8	51.432	2521.7

Sample Name: J2103-05 Acquired: 3/30/2018 14:40:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS-SOIL-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12946	.02144	.19799	.07066	.01221	223.94	.79937
Stddev	.00184	.00125	.00095	.00204	.00334	.82	.00152
%RSD	1.4196	5.8425	.47734	2.8891	27.328	.36725	.19013

#1	.12816	.02055	.19732	-.07210	.01457	223.36	.79829
#2	.13076	.02232	.19866	-.06922	.00985	224.52	.80044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01854	.01169	11.220	.22011	.31886	.55328	.375.97
Stddev	.00012	.00200	.013	.00358	.00053	.00896	16.73
%RSD	.62993	17.122	.11951	1.6272	.16547	1.6202	2.4756

#1	.01846	-.01027	11.210	.22265	.31849	.55962	664.14
#2	.01862	-.01310	11.229	.21758	.31923	.54695	687.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2698	19.189	.26833	.06042	.38236	.52949	.58701
Stddev	.0136	.034	.00005	.00176	.01029	.00019	.01652
%RSD	.25815	.17877	.01913	2.9212	2.6924	.03645	2.8150

#1	5.2601	19.165	.26830	.05917	.37508	.52963	.57533
#2	5.2794	19.213	.26837	.06167	.38964	.52935	.59870

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2332	.00929	.32728	2.3060	1.6729	.01318	2.9695
Stddev	.0585	.00009	.02364	.0148	.0195	.00041	.0145
%RSD	.93806	.92757	7.2224	.64208	1.1645	3.1006	.48825

#1	6.2746	.00923	.31057	2.2955	1.6867	.01289	2.9593
#2	6.1919	.00936	.34400	2.3165	1.6591	.01347	2.9798

Sample Name: J2103-05 Acquired: 3/30/2018 14:40:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS-SOIL-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12175	.067	.06492	F<00000	F1334.9
Stddev	.00110	.026	.00002	.50968	15.1
%RSD	.90328	.2831	.02492	.52278	1.1318

#1	.12097	9.048	.06491	-97.135	1324.2
#2	.12252	9.085	.06493	-97.856	1345.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3023.8	44237.	7241.6	51.665	2531.7
Stddev	20.5	54.	8.3	1.176	10.2
%RSD	.67766	.12122	.11527	2.2758	.40318

#1	3009.3	44275.	7247.5	52.496	2524.4
#2	3038.3	44199.	7235.7	50.834	2538.9

Sample Name: J2117-01 Acquired: 3/30/2018 14:45:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TPIAS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14685	.00843	10.409	-.03874	.00966	169.32	4.1810
Stddev	.00102	.00199	.029	.00178	.00083	1.24	.0246
%RSD	.69351	23.644	.27661	4.5847	8.6401	.73123	.58928

#1	.14613	.00984	10.388	-.03748	.00907	170.20	4.1984
#2	.14757	.00702	10.429	-.03999	.01025	168.44	4.1635

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01251	.08583	177.79	.31354	.18082	.98681	370.77
Stddev	.00010	.00074	.93	.00019	.00076	.00029	3.40
%RSD	.82550	.86355	.52176	.06183	.42146	.02921	.91626

#1	.01259	.08531	178.45	.31368	.18028	.98702	373.17
#2	.01244	.08635	177.14	.31341	.18136	.98661	368.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0318	102.31	.47032	.03861	9.4826	.66658	18.136
Stddev	.0280	.76	.00067	.00023	.0538	.00451	.117
%RSD	.34854	.74731	.14285	.59411	.56776	.67672	.64387

#1	8.0516	102.85	.47079	.03877	9.5207	.66977	18.218
#2	8.0121	101.77	.46984	.03845	9.4446	.66339	18.053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.423	.01439	.35416	18.063	1.5234	.36555	7.6803
Stddev	.181	.00036	.01752	.012	.0355	.00345	.0350
%RSD	.44781	2.5269	4.9476	.06559	2.3275	.94267	.45587

#1	40.551	.01465	.36655	18.072	1.4983	.36798	7.7051
#2	40.295	.01413	.34177	18.055	1.5485	.36311	7.6555

Sample Name: J2117-01 Acquired: 3/30/2018 14:45:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TPIAS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32939	12.75	.81280	F<00000	F 325.37
Stddev	.00010	.03	.00430	.44459	12.78
%RSD	.03164	.1972	.52854	.88090	2.0431
#1	.32947	12.77	.81584	-50.156	616.34
#2	.32932	12.73	.80976	-50.785	634.41
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2852.9	42239.	7073.6	52.032	2393.3
Stddev	.2	241.	25.3	.402	2.8
%RSD	.00687	.57067	.35826	.77231	.11518
#1	2852.8	42069.	7055.6	51.747	2395.2
#2	2853.1	42410.	7091.5	52.316	2391.3

Sample Name: J2117-03 Acquired: 3/30/2018 14:49:09 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TPIAD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13523	.00368	.46283	-.02971	.00185	188.81	1.0335
Stddev	.00060	.00161	.00334	.00185	.00223	1.57	.0019
%RSD	.44137	43.649	.72086	6.2312	120.36	.83041	.18745

#1	.13565	.00255	.46047	-.02840	.00028	189.92	1.0321
#2	.13480	.00482	.46519	-.03102	.00343	187.70	1.0348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01311	.00033	46.496	.28031	.20027	.28077	309.40
Stddev	.00011	.00062	.072	.00669	.00018	.00342	8.62
%RSD	.81413	186.02	.15456	2.3865	.09015	1.2165	2.7850

#1	.01319	.00011	46.445	.28505	.20014	.28319	303.30
#2	.01304	-.00077	46.547	.27558	.20040	.27836	315.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1815	91.771	.30139	.02785	14.407	.55391	1.7341
Stddev	.0917	.311	.00224	.00050	.061	.00699	.0488
%RSD	1.2768	.33847	.74285	1.7825	.42100	1.2628	2.8166

#1	7.2463	91.552	.29981	.02750	14.365	.55885	1.6996
#2	7.1166	91.991	.30297	.02820	14.450	.54896	1.7686

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.287	.01759	.17669	5.1220	1.7464	.01010	3.3157
Stddev	.094	.00009	.00818	.0128	.0161	.00154	.0147
%RSD	.22274	.51564	4.6282	.24932	.91933	15.234	.17655

#1	42.221	.01766	.17091	5.1130	1.7351	.01119	8.3053
#2	42.354	.01753	.18247	5.1311	1.7578	.00901	8.3261

Sample Name: J2117-03 Acquired: 3/30/2018 14:49:09 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TPIAD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.38085	21.44	.17002	F<00000	F 548.64
Stddev	.00016	.13	.00040	.61156	1.12
%RSD	.04119	.5915	.23508	1.1936	.20383
#1	.38096	21.35	.16974	-50.804	549.43
#2	.38074	21.53	.17031	-51.669	547.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3200.8	46045.	7659.5	54.238	2490.1
Stddev	3.8	659.	14.0	1.273	5.4
%RSD	.11954	1.4322	.18282	2.3471	.21815
#1	3198.1	45579.	7649.6	55.138	2493.9
#2	3203.5	46511.	7669.4	53.337	2486.2

Sample Name: J2128-01 Acquired: 3/30/2018 14:53:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05655	.00754	13.348	.01641	.00663	173.09	2.4358
Stddev	.00261	.00141	.138	.00475	.00101	.34	.0020
%RSD	4.6066	18.770	1.0307	28.964	15.292	.19598	.08247

#1	.05839	.00654	13.251	-.01305	.00734	173.33	2.4344
#2	.05471	.00854	13.446	-.01978	.00591	172.85	2.4372

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00916	.00364	258.17	.22599	.13899	1.0057	324.81
Stddev	.00011	.00075	.33	.00220	.00170	.0050	4.45
%RSD	1.1703	20.709	.12736	.97389	1.2260	.49663	1.3705

#1	.00924	.00310	257.94	.22443	.13778	1.0022	327.96
#2	.00909	.00417	258.41	.22754	.14019	1.0093	321.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0459	101.62	28526	.08195	21.745	30062	6.2256
Stddev	.0253	.02	.00349	.00004	.044	.00049	.0603
%RSD	.27969	.02343	1.2228	.04564	.20112	.16303	.96918

#1	9.0280	101.60	.28280	.08193	21.714	.30027	6.2683
#2	9.0638	101.64	.28773	.08198	21.776	.30096	6.1829

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.054	.05783	.17937	7.6833	2.0785	1.1566	2.3507
Stddev	.057	.00005	.00548	.0742	.0319	.0064	.0019
%RSD	.37646	.08956	3.0558	.96559	1.5329	.55683	.08042

#1	15.094	.05779	.18325	7.6309	2.1011	1.1520	2.3520
#2	15.014	.05787	.17550	7.7358	2.0560	1.1611	2.3493

Sample Name: J2128-01 Acquired: 3/30/2018 14:53:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17390	F 129.3	.98943	F < 00000	F 178.00
Stddev	.00008	1.1	.00005	.43048	10.87
%RSD	.04827	.8472	.00551	1.0670	2.2740
#1	.17384	128.6	.98947	-40.042	485.69
#2	.17396	130.1	.98939	-40.651	470.32
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2875.1	43300.	7252.1	50.902	2366.5
Stddev	9.0	103.	17.9	.647	16.6
%RSD	.31144	.23847	.24670	1.2706	.70186
#1	2881.4	43226.	7264.8	50.444	2378.2
#2	2868.7	43373.	7239.5	51.359	2354.7

Sample Name: J2128-02 Acquired: 3/30/2018 14:57:29 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04899	.00776	3.4213	-.03213	.00412	126.30	1.3063
Stddev	.00127	.00090	.0030	.00068	.00072	.34	.0053
%RSD	2.5989	11.557	.08683	2.1085	17.434	.26678	.40370

#1	.04989	.00713	3.4192	-.03165	.00361	126.54	1.3100
#2	.04809	.00839	3.4234	-.03261	.00463	126.06	1.3025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00835	.00090	118.18	.29212	.10455	.44581	266.61
Stddev	.00035	.00086	.12	.00068	.00071	.00195	7.27
%RSD	4.1572	95.477	.10196	.23142	.68154	.43753	2.7284

#1	.00859	.00029	118.27	.29164	.10404	.44443	271.75
#2	.00810	.00150	118.10	.29260	.10505	.44719	261.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9117	51.920	26668	.03482	14.068	.30164	2.0276
Stddev	.0087	.078	.00095	.00130	.029	.00064	.0515
%RSD	.17766	.15010	.35657	3.7445	.20685	.21235	2.5395

#1	4.9179	51.975	.26735	.03574	14.088	.30209	2.0640
#2	4.9055	51.865	.26601	.03390	14.047	.30119	1.9911

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.072	.02642	12869	3.6958	3.5205	.30109	2.6821
Stddev	.055	.00027	.01348	.0243	.0269	.00201	.0017
%RSD	.34000	1.0040	10.478	.65628	.76465	.66660	.06237

#1	16.110	.02661	.13822	3.7129	3.5014	.29967	2.6809
#2	16.033	.02623	.11915	3.6786	3.5395	.30251	2.6833

Sample Name: J2128-02 Acquired: 3/30/2018 14:57:29 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14934	53.65	.53549	F<00000	F 370.35
Stddev	.00027	.09	.00213	.29200	.25
%RSD	.17748	.1738	.39740	.79122	.06637
#1	.14915	53.72	.53699	-37.112	370.18
#2	.14952	53.58	.53398	-36.699	370.52
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2756.5	40908.	3710.5	54.050	2521.4
Stddev	2.8	163.	10.7	1.395	5.0
%RSD	.10216	.39889	.15902	2.5808	.19989
#1	2754.5	40792.	6702.9	53.064	2517.8
#2	2758.5	41023.	6718.0	55.036	2525.0

Sample Name: PB107836BL Acquired: 3/30/2018 15:01:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107836BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00146	.00008	.00050	.00076	.01094	.00234	.00006
Stddev	.00039	.00159	.00028	.00040	.00154	.00147	.00014	.00007
%RSD	16.120	108.78	339.73	80.045	204.22	13.450	5.9320	117.82
#1	.00271	.00259	-.00011	-.00078	-.00185	.00990	.00244	-.00001
#2	.00216	.00034	.00028	-.00022	.00034	.01198	.00225	-.00011
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00477	.00055	.00012	.00007	.00393	.00009	.03513
Stddev	.00007	.00167	.00020	.00017	.00015	.00030	.00016	.02057
%RSD	513.98	34.993	36.067	140.01	200.64	7.7409	187.27	58.538
#1	-.00004	-.00594	-.00069	-.00024	-.00003	-.00371	.00020	.04968
#2	.00007	-.00359	-.00041	.00000	.00018	-.00414	-.00003	.02059
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00066	.62817	.00016	.00040	.06498	.00029	.00286
Stddev	.00066	.00044	.00449	.00031	.00004	.00185	.00008	.00150
%RSD	396.68	67.548	.71429	191.57	10.019	2.8452	27.115	52.230
#1	-.00064	.00034	-.63134	.00038	-.00043	-.06629	-.00035	-.00392
#2	.00030	.00097	-.62500	-.00006	-.00037	-.06368	-.00024	-.00181
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00563	.00045	.00067	.00119	.00008	.0031	.00003	F.1.3051
Stddev	.00248	.00097	.00069	.00061	.00032	.0011	.00004	1.0677
%RSD	44.153	216.64	101.68	51.085	382.09	35.10	113.37	81.807
#1	.00387	.00024	-.00019	.00076	.00014	.0023	-.00006	2.0601
#2	.00739	-.00113	-.00116	.00162	-.00031	.0038	-.00001	.55016

Sample Name: PB107836BL Acquired: 3/30/2018 15:01:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107836BL Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.5022
Stddev	.9410
%RSD	62.639

#1	2.1675
#2	.83683

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.4	36727.	15506.	162.04	3011.6
Stddev	13.0	3759.	1583.	17.96	10.6
%RSD	.50970	10.235	10.211	11.081	.35358

#1	2547.2	34069.	16625.	174.73	3004.0
#2	2565.6	39385.	14386.	149.34	3019.1

Sample Name: PB107836BS Acquired: 3/30/2018 15:05:38 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107836BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71928	1.8892	.92651	1.8835	.74098	1.9265	.19752	.19193
Stddev	.00391	.0219	.01282	.0145	.00352	.0183	.00008	.00170
%RSD	.54294	1.1601	1.3836	.77050	.47497	.95169	.03885	.88821
#1	.71652	1.8737	.91744	1.8732	.73850	1.9136	.19758	.19072
#2	.72204	1.9047	.93557	1.8937	.74347	1.9395	.19747	.19313
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18579	.99408	.40099	.18831	.28626	2.8932	.19446	1.9764
Stddev	.00187	.01532	.00447	.00319	.00284	.0923	.00206	.0293
%RSD	1.0086	1.5410	1.1145	1.6925	.99091	3.1900	1.0604	1.4817
#1	.18446	1.0049	.39783	.18605	.28426	2.9584	.19300	1.9971
#2	.18711	.98325	.40415	.19056	.28827	2.8279	.19592	1.9557
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47322	.06720	2.6035	.28861	.16954	9.6083	.36753	.28460
Stddev	.00467	.00054	.0039	.00483	.00471	.0234	.00573	.00002
%RSD	.98775	.80819	.14986	1.6744	2.7781	.24360	1.5589	.00733
#1	.46991	.06682	2.6063	.28519	.17287	9.6248	.36348	.28462
#2	.47652	.06759	2.6008	.29202	.16621	9.5917	.37158	.28459
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5738	.82881	.59875	.18444	.19829	5.257	.18963	F .30388
Stddev	.0799	.04841	.00221	.00160	.00207	.033	.00022	.02567
%RSD	.93188	5.8409	.36915	.86825	1.0441	.6226	.11613	8.4464
#1	8.5173	.86304	.59719	.18331	.19976	5.234	.18979	.32203
#2	8.6303	.79458	.60031	.18557	.19683	5.280	.18948	.28573

Sample Name: PB107836BS Acquired: 3/30/2018 15:05:38 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB107836BS Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 13.696
Stddev	3.027
%RSD	22.101

#1	11.556
#2	15.836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.9	37494.	5726.8	57.147	2947.1
Stddev	12.7	330.	9.0	1.641	16.0
%RSD	.50001	.88031	.15777	2.8715	.54239

#1	2542.9	37727.	5733.2	55.986	2958.4
#2	2525.0	37261.	5720.4	58.307	2935.8

Sample Name: J1752-03 Acquired: 3/30/2018 15:09:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09032	.01510	.25353	.06400	.00685	305.47	.82609
Stddev	.00057	.00367	.00101	.00198	.00245	.04	.00542
%RSD	.62914	24.281	.40021	3.0995	35.790	.01180	.65607

#1	.09072	.01769	.25425	-.06541	.00511	305.44	.82993
#2	.08992	.01251	.25281	-.06260	.00858	305.49	.82226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01248	.00602	27.147	.41281	.24271	.26699	531.98
Stddev	.00013	.00048	.188	.00125	.00191	.00076	6.18
%RSD	1.0164	7.9710	.69337	.30193	.78632	.28459	1.1623

#1	.01257	-.00568	27.280	.41193	.24136	.26753	527.61
#2	.01239	-.00635	27.014	.41370	.24406	.26646	536.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6926	31.824	.28965	.04742	3.9094	.51832	.49703
Stddev	.0128	.102	.00053	.00079	.0285	.00241	.00592
%RSD	.19069	.32085	.18470	1.6621	.72790	.46429	1.1912

#1	6.6835	31.896	.28927	.04686	3.9296	.52002	.49285
#2	6.7016	31.751	.29003	.04797	3.8893	.51662	.50122

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.616	.00328	.31681	4.5208	5.4320	.01138	2.5870
Stddev	.143	.00026	.00175	.0510	.0794	.00094	.0098
%RSD	1.1300	8.0655	.55178	1.1280	1.4621	8.2723	.38087

#1	12.717	.00347	.31804	4.4848	5.4881	.01071	2.5940
#2	12.515	.00310	.31557	4.5569	5.3758	.01205	2.5800

Sample Name: J1752-03 Acquired: 3/30/2018 15:09:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20044	5.216	.14034	F<00000	F1031.5
Stddev	.00161	.041	.00103	.07075	5.4
%RSD	.80180	.6572	.73266	.08994	.52545
#1	.20157	6.187	.14107	-78.614	1035.3
#2	.19930	6.245	.13962	-78.714	1027.7
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.5	41927.	3993.0	53.514	2470.1
Stddev	4.0	60.	33.1	.481	11.2
%RSD	.14240	.14311	.47276	.89864	.45227
#1	2846.4	41884.	6969.6	53.854	2478.0
#2	2840.6	41969.	7016.4	53.174	2462.2

Sample Name: J1752-03DUP Acquired: 3/30/2018 15:13:45 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09224	.01393	.25166	.06483	.00900	300.39	.83201
Stddev	.00270	.00222	.00217	.00311	.00051	2.80	.00478
%RSD	2.9322	15.947	.86407	4.7920	5.6454	.93341	.57463

#1	.09033	.01236	.25320	-.06703	.00864	302.37	.82863
#2	.09415	.01550	.25013	-.06263	.00935	298.40	.83539

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01241	.00676	.27318	.44156	.23708	.27348	.542.21
Stddev	.00015	.00111	.129	.00593	.00090	.00173	6.57
%RSD	1.1815	16.448	.47262	1.3426	.37855	.63249	1.2109

#1	.01251	-.00597	.27227	.44575	.23771	.27470	.537.57
#2	.01231	-.00755	.27409	.43736	.23644	.27225	.546.85

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55636	.32.119	.28608	.04873	.3.8306	.51863	.49889
Stddev	.0844	.006	.00230	.00025	.0246	.00722	.00480
%RSD	1.2854	.01871	.80506	.51156	.64356	1.3915	.96178

#1	.6.6233	.32.123	.28771	.04856	.3.8132	.52374	.49550
#2	.6.5040	.32.114	.28445	.04891	.3.8481	.51353	.50228

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12.372	.00383	.31725	.4.6026	.5.4792	.01062	.2.5902
Stddev	.083	.00011	.00376	.0234	.0199	.00004	.0049
%RSD	.67099	2.7713	1.1855	.50879	.36243	.37499	.18860

#1	.12.313	.00390	.31990	.4.6191	.5.4651	.01060	.2.5868
#2	.12.430	.00375	.31459	.4.5860	.5.4932	.01065	.2.5937

Sample Name: J1752-03DUP Acquired: 3/30/2018 15:13:45 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19790	5.262	.13880	F<00000	F1038.6
Stddev	.00046	.032	.00073	1.8332	1.4
%RSD	.23151	.5026	.52527	2.2696	.13237

#1	.19757	6.284	.13828	-79.474	1037.6
#2	.19822	6.240	.13932	-82.067	1039.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.1	42223.	3958.6	53.192	2477.8
Stddev	16.5	577.	5.6	.391	18.3
%RSD	.57642	1.3657	.08051	.73494	.73938

#1	2845.5	41815.	6962.6	53.468	2464.8
#2	2868.8	42630.	6954.6	52.916	2490.7

Sample Name: CCV04 Acquired: 3/30/2018 15:17:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12796 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8035	4.9531	4.9193	4.9781	5.0443	10.093	9.9727	2.4960
Stddev	.0667	.0664	.0631	.0602	.0747	.053	.0135	.00022
%RSD	1.3878	1.3407	1.2827	1.2096	1.4820	.52050	.13491	.08615
#1	4.8507	5.0001	4.9639	5.0207	5.0971	10.130	9.9632	2.4975
#2	4.7564	4.9061	4.8747	4.9355	4.9914	10.056	9.9822	2.4945
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4817	24.826	.98636	2.4908	1.2217	5.0163	2.4665	24.601
Stddev	.0316	.068	.00065	.0296	.0178	.0113	.0015	.007
%RSD	1.2754	.27533	.06614	1.1891	1.4606	.22488	.05989	.03016
#1	2.5040	24.777	.98682	2.5118	1.2343	5.0083	2.4676	24.595
#2	2.4593	24.874	.98590	2.4699	1.2090	5.0243	2.4655	24.606
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4497	1.1913	24.430	2.4466	2.5688	24.420	4.9262	4.9439
Stddev	.0336	.0009	.015	.0037	.0500	.007	.0621	.0114
%RSD	1.3705	.07717	.06094	.15062	1.9486	.03064	1.2611	.22965
#1	2.4734	1.1907	24.441	2.4492	2.5334	24.425	4.9701	4.9520
#2	2.4260	1.1920	24.420	2.4439	2.6042	24.415	4.8822	4.9359
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8311	4.7674	4.8280	4.9344	5.0293	4.955	4.9574	F 3.4599
Stddev	.0596	.0196	.0587	.0445	.0059	.066	.0003	.3379
%RSD	1.2339	.41104	1.2167	.90179	.11820	1.338	.00606	9.7661
#1	4.8733	4.7813	4.8696	4.9659	5.0335	5.002	4.9572	3.6988
#2	4.7890	4.7536	4.7865	4.9030	5.0251	4.908	4.9576	3.2210

Sample Name: CCV04 Acquired: 3/30/2018 15:17:55 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12796 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 2.3672
Stddev	2.3405
%RSD	98.872

#1	.71222
#2	4.0222

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.2	36021.	5636.0	53.380	2668.9
Stddev	32.0	160.	17.3	.977	36.9
%RSD	1.3166	.44531	.30647	1.8301	1.3825

#1	2409.6	35908.	5648.2	54.071	2642.8
#2	2454.8	36135.	5623.8	52.689	2695.0

Sample Name: CCB04 Acquired: 3/30/2018 15:21:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12796 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00028	.00103	.00318	.00120	.00158	.00176	.00001
Stddev	.00084	.00074	.00074	.00284	.00255	.00728	.00154	.00010
%RSD	125.89	268.56	72.505	89.139	212.07	459.64	87.780	1228.2

#1	-.00007	-.00025	.00155	-.00519	.00300	-.00673	-.00285	-.00007
#2	-.00126	.00080	.00050	-.00118	-.00060	.00356	-.00067	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01540	.00034	.00015	.00035	.01457	.00003	.02711
Stddev	.00001	.00265	.00022	.00011	.00025	.00558	.00005	.00899
%RSD	77.784	17.226	63.538	76.446	70.450	38.299	144.63	33.153

#1	.00001	-.01728	-.00050	-.00007	-.00018	-.01851	.00007	-.02075
#2	.00002	-.01353	-.00019	-.00023	-.00053	-.01062	.00000	-.03346

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00024	.39638	.00031	.00009	.05081	.00004	.00417
Stddev	.00010	.00027	.00135	.00003	.00004	.00167	.00021	.00541
%RSD	32.780	115.90	.34123	8.1684	38.183	3.2885	566.51	129.69

#1	.00022	.00004	-.39543	.00033	-.00007	-.04963	.00018	.00035
#2	.00036	.00043	-.39734	.00029	-.00012	-.05199	-.00011	.00799

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.00802	.00074	.00109	.00092	.00008	.00004	F .71081
Stddev	.00176	.00332	.00054	.00018	.00112	.0000	.00008	.14571
%RSD	44.501	41.412	72.478	16.885	122.86	2.511	180.73	20.499

#1	.00272	.00567	-.00112	.00122	.00171	-.00008	-.00001	.81385
#2	.00521	.01037	-.00036	.00096	.00012	-.00008	.00010	.60778

Sample Name: CCB04 Acquired: 3/30/2018 15:21:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12796 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.1707
Stddev	2.7180
%RSD	232.17

#1	3.0926
#2	-.75122

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.6	38330.	5826.5	56.516	3018.0
Stddev	10.3	302.	11.9	.382	10.1
%RSD	.40290	.78861	.20422	.67677	.33367

#1	2554.3	38117.	5818.1	56.786	3010.9
#2	2568.9	38544.	5834.9	56.245	3025.1

Sample Name: J1752-03LX5 Acquired: 3/30/2018 15:26:08 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01752	.00367	.05063	.01582	.00097	38.766	.19947
Stddev	.00111	.00100	.00179	.00084	.00093	.708	.00012
%RSD	6.3360	27.298	3.5332	5.2880	96.554	1.0297	.05922

#1	.01830	.00437	.05190	-.01641	.00163	69.266	.19939
#2	.01673	.00296	.04937	-.01523	.00031	68.265	.19956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00287	.00252	3.7141	.10454	.04748	.07170	111.50
Stddev	.00001	.00015	.0034	.00012	.00003	.00056	2.48
%RSD	.50541	6.0668	.05077	.11887	.07336	.77826	2.2213

#1	.00288	-.00263	6.7117	.10445	.04745	.07131	113.26
#2	.00286	-.00241	6.7165	.10463	.04750	.07210	109.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5449	7.9428	.05722	.01047	.61815	.12315	.09143
Stddev	.0132	.0615	.00026	.00063	.00625	.00091	.00222
%RSD	.85553	.77454	.45025	6.0641	1.0119	.73722	2.4292

#1	1.5542	7.8993	.05704	.01091	.62257	.12379	.09300
#2	1.5355	7.9863	.05740	.01002	.61373	.12251	.08986

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9112	.00065	.05914	.87014	1.3154	.00211	.62819
Stddev	.0339	.00019	.00078	.00300	.0437	.00081	.00320
%RSD	1.1651	28.933	1.3138	.34514	3.3236	38.295	.50934

#1	2.8872	.00078	.05969	.87226	1.2845	.00268	.62592
#2	2.9352	.00052	.05859	.86801	1.3463	.00154	.63045

Sample Name: J1752-03LX5 Acquired: 3/30/2018 15:26:08 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04744	1.195	.03346	F<00000	F115.09
Stddev	.00020	.003	.00004	.07056	3.17
%RSD	.42515	.2468	.12006	.46384	2.7514
#1	.04759	1.197	.03348	-15.163	117.33
#2	.04730	1.193	.03343	-15.263	112.85
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2594.5	38106.	5967.5	55.145	2795.6
Stddev	8.8	356.	1.6	1.281	9.5
%RSD	.34065	.93402	.02657	2.3225	.34055
#1	2588.3	37854.	5968.7	54.239	2788.8
#2	2600.8	38357.	5966.4	56.050	2802.3

Sample Name: J1752-05 Acquired: 3/30/2018 15:34:17 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07191	.01630	.99993	.04357	.00859	130.49	.69422
Stddev	.00023	.00226	.00886	.00254	.00089	1.09	.00508
%RSD	.31498	13.866	.88653	5.8210	10.385	.83194	.73159

#1	.07208	.01470	.99367	-.04178	.00796	131.26	.69063
#2	.07175	.01790	1.0062	-.04537	.00922	129.72	.69781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01155	.00602	52.276	.17681	.24771	.43506	526.30
Stddev	.00012	.00083	.487	.00372	.00136	.00382	.43
%RSD	1.0242	13.827	.93216	2.1050	.54703	.87841	.08238

#1	.01163	-.00661	51.931	.17944	.24675	.43235	526.61
#2	.01147	-.00543	52.620	.17418	.24866	.43776	525.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6412	52.718	.37512	.05003	7.3742	.49432	1.2572
Stddev	.0669	.447	.00359	.00034	.0887	.00716	.0063
%RSD	1.4425	.84857	.95639	.67783	1.2031	1.4487	.50342

#1	4.6885	52.402	.37258	.04979	7.3115	.49939	1.2617
#2	4.5939	53.034	.37765	.05027	7.4370	.48926	1.2527

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.787	.00197	.59474	3.7613	2.7479	.03432	5.0644
Stddev	.121	.00032	.01074	.0386	.0538	.00174	.0478
%RSD	1.0225	16.003	1.8054	1.0259	1.9580	5.0796	.94321

#1	11.702	.00175	.60233	3.7340	2.7860	.03309	5.0306
#2	11.872	.00220	.58715	3.7886	2.7099	.03555	5.0981

Sample Name: J1752-05 Acquired: 3/30/2018 15:34:17 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23934	7.472	.18359	F<00000	F>47.11
Stddev	.00249	.060	.00174	.09922	5.05
%RSD	1.0409	.8007	.95026	.13000	.53367

#1	.23758	7.430	.18236	-76.253	950.68
#2	.24110	7.514	.18483	-76.394	943.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3414.5	51799.	3389.8	49.959	2455.8
Stddev	14.9	724.	25.5	.340	16.8
%RSD	.43600	1.3973	.30429	.67982	.68472

#1	3425.0	51287.	8407.9	49.719	2467.6
#2	3404.0	52311.	8371.8	50.199	2443.9

Sample Name: J1752-07 Acquired: 3/30/2018 15:38:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07073	.01668	.17900	.07092	.00715	348.73	.72310
Stddev	.00611	.00405	.00168	.00181	.00015	1.27	.01213
%RSD	8.6377	24.300	.93888	2.5524	2.0901	.36288	1.6773

#1	.07505	.01954	.18019	-.06964	.00704	347.84	.73168
#2	.06641	.01381	.17782	-.07220	.00725	349.63	.71452

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01184	.00619	19.540	.29883	.14707	.14869	495.91
Stddev	.00010	.00116	.267	.00514	.00157	.00270	13.88
%RSD	.84038	18.679	1.3668	1.7214	1.0672	1.8129	2.7994

#1	.01177	-.00701	19.728	.29520	.14818	.14679	505.73
#2	.01191	-.00537	19.351	.30247	.14596	.15060	486.10

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0340	24.672	.25065	.04513	2.7002	.56705	.31363
Stddev	.0525	.352	.00228	.00173	.0485	.00924	.00747
%RSD	1.3010	1.4268	.91115	3.8265	1.7951	1.6294	2.3809

#1	3.9969	24.921	.25226	.04635	2.7345	.56052	.31891
#2	4.0712	24.423	.24903	.04391	2.6660	.57359	.30835

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1532	.00313	.28128	3.5820	5.7198	.00952	2.5668
Stddev	.0748	.00053	.01429	.0348	.1041	.00209	.0278
%RSD	1.0459	16.948	5.0792	.97285	1.8191	21.956	1.0822

#1	7.2061	.00276	.29138	3.6067	5.7934	.01100	2.5865
#2	7.1003	.00351	.27118	3.5574	5.6462	.00804	2.5472

Sample Name: J1752-07 Acquired: 3/30/2018 15:38:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15357	5.974	.10229	F<00000	F>35.66
Stddev	.00412	.049	.00167	.42876	2.13
%RSD	2.6828	.8223	1.6346	.58335	.22818
#1	.15648	6.009	.10348	-73.196	937.17
#2	.15065	5.940	.10111	-73.803	934.15
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2838.9	40832.	3962.5	53.170	2515.2
Stddev	17.1	305.	76.9	1.374	26.2
%RSD	.60281	.74787	1.1051	2.5846	1.0426
#1	2826.8	41048.	6908.1	52.199	2496.7
#2	2851.0	40616.	7016.9	54.142	2533.7

Sample Name: J1760-09 Acquired: 3/30/2018 15:42:33 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03305	.00515	.13202	.01542	.00033	30.571	.37233
Stddev	.00538	.00056	.00202	.00302	.00006	.318	.00109
%RSD	16.289	10.852	1.5291	19.562	17.091	.39488	.29267

#1	.02924	.00475	.13345	-.01756	.00029	80.796	.37310
#2	.03685	.00554	.13059	-.01329	.00037	80.346	.37156

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.00430	52.255	.09839	.13104	.11840	281.61
Stddev	.00006	.00047	.134	.00058	.00181	.00154	1.02
%RSD	1.5632	11.014	.25598	.59063	1.3831	1.3036	.36213

#1	.00406	-.00396	52.160	.09797	.13232	.11949	280.89
#2	.00415	-.00463	52.349	.09880	.12976	.11731	282.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2457	31.434	.18853	.02665	7.4916	.23477	.50784
Stddev	.0020	.080	.00138	.00021	.0147	.00122	.00433
%RSD	.08901	.25575	.73349	.79498	.19591	.51810	.85343

#1	2.2443	31.491	.18951	.02680	7.4812	.23391	.50477
#2	2.2471	31.377	.18755	.02650	7.5019	.23563	.51090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8647	.00405	.24852	3.8994	2.1633	.00771	2.7765
Stddev	.0096	.00026	.00082	.1038	.0375	.00034	.0034
%RSD	.12226	6.3461	.32966	1.5042	1.7348	4.4691	.12181

#1	7.8579	.00423	.24794	6.9728	2.1367	.00795	2.7741
#2	7.8715	.00387	.24910	6.8261	2.1898	.00746	2.7789

Sample Name: J1760-09 Acquired: 3/30/2018 15:42:33 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07809	21.59	.09563	F<00000	F 111.59
Stddev	.00030	.30	.00006	1.0820	.59
%RSD	.37954	1.375	.06174	2.2949	.14350

#1	.07829	21.80	.09567	-46.384	411.17
#2	.07788	21.38	.09559	-47.914	412.01

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4207.2	53045.	10298.	52.058	2549.7
Stddev	30.0	139.	39.	.342	35.9
%RSD	.71257	.22022	.37842	.65652	1.4075

#1	4186.0	62946.	10325.	52.300	2524.3
#2	4228.4	63143.	10270.	51.817	2575.0

Sample Name: J2104-01 Acquired: 3/30/2018 15:46:34 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 20180220-COM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02888	.00373	.06951	.01223	.00298	42.595	.09365
Stddev	.00423	.00269	.00065	.00137	.00156	.041	.00235
%RSD	14.644	72.233	.93267	11.235	52.296	.09670	2.5094

#1	.03187	.00563	.06996	-.01320	-.00408	42.566	.09199
#2	.02589	.00182	.06905	-.01125	-.00188	42.624	.09531

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00048	29.809	.16297	.03465	.03225	75.936
Stddev	.00005	.00006	.642	.00033	.00006	.00009	.952
%RSD	1.9709	12.743	2.1534	.20221	.18624	.28962	1.2541

#1	.00229	-.00044	29.355	.16320	.03469	.03218	75.263
#2	.00235	-.00053	30.263	.16274	.03460	.03232	76.610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72883	23.116	.09348	.00755	36.236	.11696	.27321
Stddev	.00187	.459	.00012	.00084	.735	.00017	.00237
%RSD	.25681	1.9836	.13160	11.136	2.0271	.14276	.86656

#1	.73015	22.791	.09339	.00696	35.717	.11684	.27154
#2	.72750	23.440	.09357	.00815	36.755	.11708	.27489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4001	.00422	.08741	30.066	4.3131	.00424	1.9145
Stddev	.1654	.00008	.00399	.029	.1076	.00061	.0395
%RSD	1.7599	1.9419	4.5641	.09651	2.4939	14.381	2.0634

#1	9.2831	.00428	.08459	30.086	4.3891	-.00381	1.8866
#2	9.5171	.00416	.09023	30.045	4.2370	-.00467	1.9424

Sample Name: J2104-01 Acquired: 3/30/2018 15:46:34 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 20180220-COM Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09236	4.595	.14572	F<00000	75.926
Stddev	.00072	.004	.00337	.08022	.643
%RSD	.77936	.0949	2.3158	.89944	.84625
#1	.09185	4.592	.14333	-8.8626	76.380
#2	.09287	4.598	.14811	-8.9760	75.471
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.2	38132.	3245.6	55.995	2695.3
Stddev	5.9	174.	76.3	.248	9.0
%RSD	.22801	.45671	1.2214	.44258	.33278
#1	2580.0	38009.	6299.5	56.170	2689.0
#2	2588.3	38255.	6191.7	55.820	2701.7

Sample Name: J2104-02 Acquired: 3/30/2018 15:50:39 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 20180221-COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08951	.00840	.38332	.03733	.00075	139.73	.35592
Stddev	.00257	.00062	.00144	.00108	.00068	.03	.00221
%RSD	2.8708	7.3881	.37514	2.8885	90.712	.01851	.62047

#1	.08769	.00796	.38434	-.03657	.00122	139.75	.35748
#2	.09133	.00884	.38230	-.03810	.00027	139.71	.35436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00722	.00274	40.570	.44844	.09912	.40287	.273.11
Stddev	.00017	.00112	.266	.00261	.00030	.00484	8.40
%RSD	2.4218	40.899	.65608	.58135	.30525	1.2018	3.0745

#1	.00710	.00195	40.758	.44659	.09933	.39944	279.05
#2	.00734	.00353	40.381	.45028	.09891	.40629	267.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0787	71.584	.24877	.02836	110.28	.40989	1.3288
Stddev	.0037	.190	.00017	.00121	.60	.00072	.0416
%RSD	.17928	.26498	.06723	4.2675	.54325	.17595	3.1324

#1	2.0760	71.718	.24889	.02921	110.71	.40938	1.3582
#2	2.0813	71.450	.24865	.02750	109.86	.41040	1.2994

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.591	.02565	.32849	150.65	3.9054	.02222	4.7955
Stddev	.220	.00036	.02169	.10	.0749	.00082	.0045
%RSD	.65562	1.3966	6.6017	.06788	1.9180	3.6716	.09342

#1	33.746	.02590	.34383	150.72	3.8525	-.02279	4.7924
#2	33.435	.02539	.31316	150.58	3.9584	-.02164	4.7987

Sample Name: J2104-02 Acquired: 3/30/2018 15:50:39 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 20180221-COM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25554	3.640	.30577	F<00000	F 375.11
Stddev	.00096	.028	.00145	.00291	2.43
%RSD	.37594	.4208	.47485	.00781	.64821
#1	.25622	6.621	.30680	-37.255	376.83
#2	.25486	6.660	.30475	-37.259	373.39
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.3	39930.	3630.1	52.726	2457.3
Stddev	2.9	59.	47.6	1.710	3.8
%RSD	.10683	.14725	.71823	3.2428	.15664
#1	2671.3	39888.	6596.4	51.517	2454.6
#2	2675.3	39971.	6663.7	53.935	2460.0

Sample Name: J2112-02 Acquired: 3/30/2018 15:54:37 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04149	.00993	.52269	.07120	.00650	249.21	1.8102
Stddev	.00013	.00308	.00474	.00655	.00281	.96	.0293
%RSD	.31138	30.992	.90757	9.2006	43.246	.38634	1.6156

#1	.04158	.00775	.52604	-.07583	.00849	249.89	1.8308
#2	.04140	.01210	.51933	-.06657	.00452	248.53	1.7895

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01075	.00085	137.59	.44738	.26309	.45172	483.36
Stddev	.00000	.00016	1.78	.00127	.00135	.00249	.44
%RSD	.02436	18.338	1.2907	.28326	.51340	.55160	.09019

#1	.01076	-.00074	138.84	.44648	.26404	.45348	483.67
#2	.01075	-.00096	136.33	.44827	.26213	.44996	483.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3709	93.539	.50675	.04281	15.968	.62635	1.2866
Stddev	.0021	.706	.00129	.00027	.203	.00110	.0009
%RSD	.03295	.75423	.25524	.62938	1.2713	.17541	.07134

#1	6.3694	94.038	.50767	.04262	16.111	.62713	1.2860
#2	6.3724	93.041	.50584	.04300	15.824	.62557	1.2873

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.775	.01445	.23050	10.710	5.9485	.01706	15.343
Stddev	.929	.00020	.01209	.061	.2862	.00144	.161
%RSD	1.4569	1.4085	5.2447	.57020	4.8108	8.4172	1.0505

#1	64.432	.01459	.22195	10.753	5.7462	.01808	15.457
#2	63.118	.01431	.23904	10.667	6.1509	.01605	15.229

Sample Name: J2112-02 Acquired: 3/30/2018 15:54:37 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34152	3.275	.59857	F<00000	F 307.06
Stddev	.00629	.034	.00619	.21652	4.16
%RSD	1.8416	.4152	1.0343	.31772	.45843
#1	.34597	8.300	.60295	-67.997	910.00
#2	.33707	8.251	.59419	-68.303	904.12
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.1	41401.	3949.8	50.350	2348.1
Stddev	18.6	45.	89.5	.080	14.2
%RSD	.66471	.10830	1.2885	.15978	.60323
#1	2787.9	41370.	6886.5	50.293	2338.1
#2	2814.3	41433.	7013.1	50.407	2358.1

Sample Name: J1752-03MSD Acquired: 3/30/2018 15:58:46 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65126	1.7591	1.1157	1.3838	.62525	301.41	.97796
Stddev	.01457	.0448	.0311	.0308	.01440	1.94	.00972
%RSD	2.2379	2.5444	2.7844	2.2221	2.3025	.64259	.99385

#1	.66157	1.7908	1.1377	1.4056	.63543	302.78	.97108
#2	.64096	1.7275	1.0938	1.3621	.61507	300.04	.98483

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17129	.17435	27.713	.73894	.41556	.45209	544.15
Stddev	.00005	.00558	.459	.00261	.01140	.01114	12.45
%RSD	.02821	3.2000	1.6574	.35347	2.7425	2.4648	2.2878

#1	.17126	.17830	27.388	.74079	.42362	.45997	552.96
#2	.17133	.17041	28.038	.73709	.40750	.44421	535.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7659	33.168	.72359	.10268	5.0898	.73820	.68577
Stddev	.0674	.493	.02101	.00176	.0659	.00361	.02174
%RSD	.99651	1.4861	2.9038	1.7164	1.0817	.48856	3.1699

#1	6.8136	32.819	.73845	.10392	6.0433	.74075	.70114
#2	6.7183	33.516	.70874	.10143	6.1364	.73565	.67040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.473	.29593	.52208	12.894	5.5896	.60070	2.6976
Stddev	.164	.00694	.02505	.361	.2761	.01879	.0463
%RSD	.84427	2.3454	4.7982	2.7998	4.9389	3.1288	1.7165

#1	19.356	.30084	.53980	13.149	5.3944	.61399	2.6649
#2	19.589	.29103	.50437	12.638	5.7848	.58741	2.7304

Sample Name: J1752-03MSD Acquired: 3/30/2018 15:58:46 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35564	11.21	.28944	F<00000	F1080.4
Stddev	.00195	.36	.00262	.43408	1.3
%RSD	.54914	3.218	.90513	.55977	.12258
#1	.35426	11.47	.28759	-77.852	1079.4
#2	.35702	10.96	.29129	-77.238	1081.3
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2867.7	41190.	3862.7	51.638	2523.9
Stddev	68.7	286.	92.9	1.350	72.6
%RSD	2.3956	.69338	1.3540	2.6136	2.8756
#1	2819.2	40988.	6928.4	50.684	2472.5
#2	2916.3	41392.	6797.0	52.592	2575.2

Sample Name: J1752-03A Acquired: 3/30/2018 16:02:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68663	1.8862	1.1810	1.4903	.66963	296.34	.98060
Stddev	.00698	.0123	.0069	.0156	.00434	17.04	.00086
%RSD	1.0172	.65202	.58089	1.0440	.64812	5.7513	.08783

#1	.68169	1.8775	1.1762	1.4793	.66657	284.29	.98121
#2	.69157	1.8949	1.1859	1.5013	.67270	308.40	.97999

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17632	.19102	27.718	.73784	.43106	.47900	522.38
Stddev	.01088	.00239	.125	.05129	.00229	.00353	3.69
%RSD	6.1683	1.2510	.45257	6.9518	.53172	.73743	.70700

#1	.16863	.18933	27.807	.70157	.42944	.47650	524.99
#2	.18401	.19271	27.630	.77411	.43268	.48150	519.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6933	32.998	.76184	.10339	5.1485	.73324	.67034
Stddev	.3335	.030	.00451	.00231	.0246	.04239	.00606
%RSD	4.9820	.09156	.59141	2.2342	.40001	5.7814	.90409

#1	6.4575	33.020	.75865	.10176	6.1659	.70326	.67463
#2	6.9291	32.977	.76502	.10503	6.1311	.76321	.66606

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.841	.31708	.51845	13.611	5.4750	.64760	2.6793
Stddev	.049	.00282	.00328	.110	.0017	.00682	.0070
%RSD	.24927	.88829	.63192	.81156	.03149	1.0535	.25999

#1	19.876	.31509	.52076	13.533	5.4762	.64278	2.6843
#2	19.806	.31907	.51613	13.689	5.4738	.65243	2.6744

Sample Name: J1752-03A Acquired: 3/30/2018 16:02:52 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36094	11.66	.29419	F<00000	F1070.3
Stddev	.00096	.07	.00015	.01154	28.2
%RSD	.26633	.6011	.05112	.01482	2.6321
#1	.36162	11.61	.29430	-77.850	1050.4
#2	.36026	11.71	.29409	-77.833	1090.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.7	41976.	3861.8	53.576	2501.2
Stddev	.9	2266.	37.9	.650	1.4
%RSD	.03321	5.3991	.55187	1.2132	.05708
#1	2844.4	43579.	6835.0	53.117	2502.2
#2	2843.1	40374.	6888.6	54.036	2500.2

Sample Name: J1752-03MS Acquired: 3/30/2018 16:15:29 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71300	1.9763	1.2307	1.5684	.70084	298.39	.97865
Stddev	.00207	.0007	.0012	.0104	.00206	.27	.00176
%RSD	.28987	.03453	.09637	.66110	.29353	.08921	.17972

#1	.71446	1.9768	1.2316	1.5611	.69938	298.20	.97740
#2	.71154	1.9758	1.2299	1.5757	.70229	298.58	.97989

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18621	.20131	27.389	.76595	.44447	.48852	529.18
Stddev	.00081	.00075	.162	.00323	.00145	.00143	3.39
%RSD	.43577	.37228	.59271	.42124	.32590	.29307	.64061

#1	.18564	.20078	27.274	.76367	.44344	.48751	531.58
#2	.18679	.20184	27.503	.76824	.44549	.48953	526.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6476	32.739	.78907	.10640	5.2068	.75190	.69291
Stddev	.0753	.069	.00010	.00030	.0362	.00166	.00062
%RSD	1.1332	.21047	.01252	.28415	.58304	.22054	.08941

#1	6.5943	32.690	.78914	.10662	6.1812	.75073	.69335
#2	6.7008	32.787	.78900	.10619	6.2324	.75308	.69247

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.965	.33291	.53836	14.143	5.4808	.67693	2.6639
Stddev	.098	.00024	.00840	.025	.0411	.00317	.0179
%RSD	.48887	.07306	1.5609	.17848	.74968	.46841	.67179

#1	19.896	.33308	.53242	14.161	5.5098	.67469	2.6513
#2	20.034	.33274	.54430	14.125	5.4517	.67917	2.6766

Sample Name: J1752-03MS Acquired: 3/30/2018 16:15:29 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36664	12.02	.30033	F<00000	F1084.0
Stddev	.00096	.00	.00050	.04563	.3
%RSD	.26193	.0220	.16596	.05801	.02812
#1	.36596	12.01	.29997	-78.633	1083.8
#2	.36731	12.02	.30068	-78.697	1084.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.1	41549.	3914.8	52.726	2472.9
Stddev	3.2	112.	43.7	.156	3.3
%RSD	.11375	.26836	.63185	.29627	.13168
#1	2819.8	41628.	6945.7	52.616	2470.6
#2	2824.4	41470.	6884.0	52.836	2475.2

Sample Name: CCV05 Acquired: 3/30/2018 16:19:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7501	4.9655	4.9291	5.0065	5.1407	10.180	9.9158	.25116
Stddev	.0040	.0132	.0006	.0156	.0123	.020	.1032	.00035
%RSD	.08406	.26551	.01273	.31216	.23973	.19162	1.0412	.13971
#1	4.7530	4.9748	4.9296	5.0176	5.1494	10.194	9.9888	.25141
#2	4.7473	4.9562	4.9287	4.9955	5.1320	10.166	9.8428	.25091
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4982	24.589	.99286	2.5279	1.2328	4.9790	2.4868	24.446
Stddev	.0023	.277	.00274	.0000	.0007	.1260	.0006	.147
%RSD	.09032	1.1282	.27569	.00094	.05509	2.5312	.02193	.60068
#1	2.4966	24.785	.99092	2.5279	1.2332	5.0681	2.4872	24.550
#2	2.4998	24.393	.99479	2.5279	1.2323	4.8898	2.4864	24.342
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4491	1.1744	24.135	2.4430	2.5526	23.857	4.9159	4.8970
Stddev	.0020	.0013	.223	.0022	.0980	.261	.0035	.0347
%RSD	.08001	.11160	.92328	.09113	3.8413	1.0931	.07131	.70764
#1	2.4477	1.1735	24.292	2.4414	2.6219	24.042	4.9134	4.9215
#2	2.4505	1.1753	23.977	2.4446	2.4832	23.673	4.9183	4.8725
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7865	4.6339	4.7921	4.9065	4.9822	4.951	4.9758	F 3.6329
Stddev	.0088	.0318	.0003	.0568	.0498	.005	.1466	.3141
%RSD	.18308	.68523	.00598	1.1583	.99944	.0995	2.9467	8.6468
#1	4.7927	4.6564	4.7923	4.9467	5.0175	4.948	5.0795	3.8550
#2	4.7803	4.6115	4.7919	4.8664	4.9470	4.955	4.8721	3.4108

Sample Name: CCV05 Acquired: 3/30/2018 16:19:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.5815
Stddev 1.4713
%RSD 41.082

#1 4.6219
#2 2.5411

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.0	35793.	5690.3	54.055	2668.0
Stddev	6.3	41.	70.6	2.175	5.8
%RSD	.26235	.11555	1.2405	4.0234	.21812

#1	2411.6	35764.	5640.3	52.517	2663.9
#2	2420.5	35822.	5740.2	55.593	2672.2

Sample Name: LLCCV03 Acquired: 3/30/2018 16:23:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6745 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02108	.04173	.01324	.02030	.05225	.09472	.10015
Stddev	.00195	.00028	.00056	.00205	.00132	.00945	.00065
%RSD	9.2476	.68045	4.2370	10.094	2.5215	9.9781	.65315

#1	.02246	.04153	.01284	.01885	.05132	.10141	.09968
#2	.01970	.04193	.01364	.02175	.05319	.08804	.10061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00597	2.0598	.01006	.02972	.02051	.10110
Stddev	.00004	.00021	.0033	.00042	.00043	.00024	.01049
%RSD	.66386	3.4893	.16110	4.1251	1.4393	1.1878	10.378

#1	.00639	.00583	2.0575	.00977	.02941	.02068	.09368
#2	.00633	.00612	2.0621	.01036	.03002	.02033	.10851

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02061	2.1020	.03870	.01027	1.6916	.04026	.03210
Stddev	.00014	.0027	.00048	.00019	.0013	.00024	.00047
%RSD	.66245	.13092	1.2398	1.8374	.07448	.60224	1.4772

#1	.02071	2.1001	.03836	.01040	1.6908	.04043	.03243
#2	.02051	2.1040	.03904	.01013	1.6925	.04009	.03176

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9208	.19752	.10305	.02054	.36668	.03655	.04185
Stddev	.0017	.00073	.00330	.00118	.01586	.00094	.00261
%RSD	.08825	.37188	3.2059	5.7533	4.3258	2.5694	6.2460

#1	1.9220	.19804	.10071	.02138	.37790	.03588	.04370
#2	1.9196	.19700	.10538	.01971	.35546	.03721	.04001

Sample Name: LLCCV03 Acquired: 3/30/2018 16:23:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6745 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02189	.0201	.02054	F 1.1554	F<00000
Stddev	.00039	.0003	.00015	.5200	.88919
%RSD	1.7671	1.435	.72964	45.008	51.190
#1	.02217	.0199	.02064	1.5232	-1.1083
#2	.02162	.0203	.02043	.78771	-2.3658
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2517.1	37592.	5707.4	55.020	2968.5
Stddev	.7	383.	6.1	.826	2.4
%RSD	.02896	1.0182	.10638	1.5013	.07968
#1	2517.6	37322.	5703.1	54.436	2970.2
#2	2516.6	37863.	5711.7	55.605	2966.8

Sample Name: CCB05 Acquired: 3/30/2018 16:27:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6745 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00193	.00136	.00052	.00144	.00108	.00230	.00215
Stddev	.00312	.00049	.00168	.00015	.00043	.00125	.00053
%RSD	162.05	36.045	320.92	10.074	39.656	54.597	24.680

#1	.00413	.00171	.00171	-.00154	-.00138	-.00141	-.00253
#2	-.00028	.00101	-.00066	-.00134	-.00077	-.00319	-.00178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00006	.00812	.00015	.00001	.00007	.00915
Stddev	.00000	.00001	.00486	.00029	.00000	.00018	.00557
%RSD	4.1232	18.972	59.823	190.50	38.837	267.12	60.846

#1	-.00011	.00005	.01156	.00005	-.00001	-.00006	-.00521
#2	-.00012	.00007	.00469	-.00036	-.00001	.00019	-.01309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03688	.00006	.00052	.45354	.00017	.00011
Stddev	.00003	.00433	.00013	.00005	.00736	.00013	.00008
%RSD	58.196	11.751	221.43	8.9349	1.6222	76.237	77.835

#1	-.00003	.03994	.00003	.00055	-.45875	.00026	-.00005
#2	-.00008	.03382	-.00015	.00049	-.44834	.00008	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09987	.00025	.00956	.00189	.01281	.00001	.00127
Stddev	.00337	.00024	.00245	.00294	.03511	.00002	.00043
%RSD	3.3697	93.381	25.657	155.71	274.21	268.31	33.973

#1	-.10225	-.00042	.00783	.00397	.03763	-.00001	.00096
#2	-.09749	-.00009	.01130	-.00019	-.01202	.00003	.00157

Sample Name: CCB05 Acquired: 3/30/2018 16:27:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6745 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.0028	.00005	F 1.4195	F<00000
Stddev	.00011	.0009	.00005	.4331	2.6199
%RSD	11.282	32.05	103.23	30.513	587.68
#1	-.00087	.0022	-.00001	1.1132	1.4067
#2	-.00102	.0035	-.00009	1.7257	-2.2983
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2485.5	37546.	5703.7	55.732	2948.3
Stddev	17.3	509.	4.6	.257	15.6
%RSD	.69677	1.3565	.08098	.46137	.52765
#1	2497.7	37906.	5700.4	55.550	2959.3
#2	2473.2	37186.	5707.0	55.914	2937.3

Sample Name: J2112-04 Acquired: 3/30/2018 16:31:50 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-2-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03268	.00754	.42327	.07537	.00495	258.83	2.0514
Stddev	.00413	.00258	.00167	.00798	.00018	.04	.0029
%RSD	12.652	34.173	.39467	10.587	3.7200	.01602	.14162

#1	.03561	.00937	.42209	-.08101	.00482	258.80	2.0534
#2	.02976	.00572	.42445	-.06973	.00508	258.86	2.0493

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01101	.00185	72.203	.70165	.29177	.43846	544.28
Stddev	.00034	.00044	.149	.00249	.00140	.00234	7.69
%RSD	3.0946	24.047	.20652	.35468	.47975	.53368	1.4124

#1	.01125	-.00216	72.308	.69989	.29276	.43681	549.71
#2	.01077	-.00153	72.098	.70341	.29078	.44012	538.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3477	96.248	.64968	.04894	13.393	.69102	1.1172
Stddev	.0278	.113	.00155	.00116	.024	.00048	.0191
%RSD	.33241	.11745	.23920	2.3725	.17840	.06956	1.7116

#1	8.3281	96.328	.65078	.04976	13.410	.69068	1.1308
#2	8.3674	96.168	.64858	.04812	13.377	.69136	1.1037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.708	.07809	.24044	16.735	4.2540	.00409	16.996
Stddev	.077	.00012	.00159	.080	.1789	.00199	.030
%RSD	.11116	.15282	.66154	.47531	4.2057	48.486	.17836

#1	69.763	.07801	.24156	16.792	4.1274	.00269	17.018
#2	69.653	.07817	.23931	16.679	4.3805	.00550	16.975

Sample Name: J2112-04 Acquired: 3/30/2018 16:31:50 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-2-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37278	11.18	.44324	F<00000	F1054.9
Stddev	.00139	.03	.00148	.64921	14.2
%RSD	.37289	.2466	.33322	.81955	1.3473
#1	.37377	11.20	.44429	-78.757	1064.9
#2	.37180	11.16	.44220	-79.675	1044.8
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2893.5	42772.	7085.6	51.016	2371.0
Stddev	12.9	108.	33.7	.833	12.6
%RSD	.44551	.25300	.47534	1.6322	.53011
#1	2884.4	42695.	7061.8	50.427	2362.1
#2	2902.6	42848.	7109.4	51.605	2379.9

Sample Name: J2112-06 Acquired: 3/30/2018 16:35:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: S-3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03897	.00694	.71806	-.06821	.00270	247.08	1.7769
Stddev	.00105	.00157	.00581	.00055	.00292	1.19	.0124
%RSD	2.6986	22.578	.80959	.81032	107.98	.48129	.69811

#1	.03823	.00583	.71395	-.06860	.00477	247.92	1.7681
#2	.03971	.00805	.72217	-.06782	.00064	246.24	1.7856

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01028	.00135	135.36	.44699	.24791	.57363	450.67
Stddev	.00010	.00060	.97	.00011	.00024	.00050	6.80
%RSD	.96104	44.658	.71455	.02561	.09821	.08772	1.5089

#1	.01021	.00177	134.68	.44691	.24774	.57399	445.86
#2	.01035	.00092	136.04	.44707	.24809	.57328	455.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3996	96.791	.51078	.04025	16.690	.62344	1.6614
Stddev	.0154	.981	.00154	.00072	.102	.00456	.0221
%RSD	.24057	1.0131	.30219	1.7783	.61201	.73168	1.3284

#1	6.4105	96.098	.50969	.03975	16.618	.62666	1.6458
#2	6.3888	97.485	.51187	.04076	16.763	.62021	1.6770

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.247	.01631	.19335	9.2530	3.4090	.02895	13.866
Stddev	.584	.00027	.01429	.0674	.1068	.00175	.098
%RSD	1.0023	1.6586	7.3920	.72826	1.6668	6.0297	.70824

#1	57.834	.01650	.18325	9.2053	6.3334	.03019	13.797
#2	58.660	.01612	.20346	9.3006	6.4845	.02772	13.936

Sample Name: J2112-06 Acquired: 3/30/2018 16:35:59 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S-3-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32402	.805	.63416	F<00000	F 375.37
Stddev	.00240	.039	.00430	1.1680	3.33
%RSD	.74067	.3977	.67791	1.8011	.38057
#1	.32232	9.778	.63112	-64.025	877.72
#2	.32571	9.833	.63720	-65.677	873.01
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.7	41678.	3974.7	52.541	2370.8
Stddev	.6	342.	35.9	.652	4.9
%RSD	.02130	.82162	.51432	1.2406	.20798
#1	2828.3	41436.	7000.0	53.002	2374.3
#2	2829.1	41920.	6949.3	52.080	2367.3

Sample Name: J2142-01 Acquired: 3/30/2018 16:40:08 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04359	.00835	3.0038	.05075	.00856	181.51	1.4374
Stddev	.00396	.00297	.0001	.00162	.00099	1.62	.0147
%RSD	9.0783	35.600	.00298	3.1867	11.541	.89144	1.0241

#1	.04639	.00625	3.0038	-.05190	.00926	180.37	1.4269
#2	.04079	.01046	3.0037	-.04961	.00786	182.66	1.4478

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00993	.00013	43.551	.31481	.21515	.39516	359.98
Stddev	.00002	.00147	.366	.00182	.00050	.00629	12.47
%RSD	.23490	1126.5	.84094	.57831	.23414	1.5929	3.4635

#1	.00991	.00117	43.292	.31352	.21479	.39962	351.17
#2	.00994	-.00091	43.810	.31610	.21551	.39071	368.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.607	30.718	35400	.03484	3.2423	.50586	1.9944
Stddev	.123	.485	.00124	.00089	.0659	.00503	.0756
%RSD	1.1586	.79832	.34953	2.5454	1.0565	.99355	3.7921

#1	10.521	60.376	.35487	.03421	6.1957	.50230	1.9409
#2	10.694	61.061	.35312	.03547	6.2890	.50941	2.0478

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.831	.00619	23012	2.7845	3.3340	.06300	3.6090
Stddev	.149	.00004	.00249	.0092	.0641	.00122	.0114
%RSD	1.1636	.58689	1.0816	.32969	1.9240	1.9369	.31458

#1	12.726	.00616	.23188	2.7780	3.2886	.06386	3.6009
#2	12.937	.00621	.22836	2.7910	3.3793	.06213	3.6170

Sample Name: J2142-01 Acquired: 3/30/2018 16:40:08 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-2334 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32556	4.772	.30513	F<00000	F 596.30
Stddev	.00156	.011	.00251	.07397	9.50
%RSD	.47933	.2327	.82238	.14166	1.5932

#1	.32445	4.764	.30336	-52.271	589.58
#2	.32666	4.780	.30690	-52.166	603.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2832.7	42100.	3895.8	52.776	2531.6
Stddev	1.7	287.	71.4	1.857	1.3
%RSD	.06089	.68150	1.0354	3.5177	.05285

#1	2831.5	42302.	6946.3	54.089	2532.5
#2	2833.9	41897.	6845.4	51.464	2530.6

Sample Name: J2142-03 Acquired: 3/30/2018 16:44:18 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-4632 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06952	.01866	.54100	.07810	.00604	180.37	1.0008
Stddev	.00211	.00082	.00460	.00035	.00367	.16	.0001
%RSD	3.0297	4.3790	.85026	.44237	60.802	.09147	.01483

#1	.07101	.01808	.54425	-.07785	.00344	180.49	1.0007
#2	.06803	.01923	.53775	-.07834	.00863	180.25	1.0009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00942	.00200	187.67	.21803	.31342	.70845	.568.05
Stddev	.00003	.00166	.26	.00182	.00049	.00511	15.75
%RSD	.34881	82.923	.13637	.83442	.15542	.72091	2.7722

#1	.00945	-.00083	187.49	.21674	.31308	.71206	556.92
#2	.00940	-.00318	187.85	.21932	.31377	.70483	579.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1869	92.567	.37515	.05278	20.117	.81559	1.2243
Stddev	.0124	.296	.00027	.00150	.033	.00150	.0321
%RSD	.20010	.32010	.07207	2.8405	.16463	.18380	2.6181

#1	6.1956	92.358	.37496	.05172	20.094	.81453	1.2017
#2	6.1781	92.777	.37534	.05384	20.141	.81665	1.2470

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1385	.00627	.77425	3.6162	3.7274	.01991	3.0457
Stddev	.0242	.00023	.02586	.0204	.0017	.00002	.0198
%RSD	.29685	3.6456	3.3403	.56516	.04463	.09699	.24611

#1	8.1555	.00611	.75596	3.6306	3.7262	.01992	8.0317
#2	8.1214	.00643	.79254	3.6017	3.7286	.01989	8.0597

Sample Name: J2142-03 Acquired: 3/30/2018 16:44:18 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-4632 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25019	5.743	.51689	F<00000	F1064.0
Stddev	.00190	.018	.00112	.25662	11.7
%RSD	.75848	.2624	.21764	.32554	1.1002

#1	.24884	6.730	.51609	-78.646	1072.3
#2	.25153	6.755	.51768	-79.009	1055.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2862.0	43150.	7197.0	48.812	2327.9
Stddev	5.3	108.	21.6	1.126	.8
%RSD	.18557	.25132	.29978	2.3065	.03424

#1	2858.3	43074.	7181.7	49.608	2327.3
#2	2865.8	43227.	7212.3	48.016	2328.4

Sample Name: J2142-05 Acquired: 3/30/2018 16:48:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-3025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06651	.01035	2.2059	.06017	.01000	230.18	1.4873
Stddev	.00138	.00576	.0150	.00261	.00276	.64	.0015
%RSD	2.0816	55.616	.67862	4.3324	27.621	.27698	.10109

#1	.06749	.01443	2.2164	-.05832	.01195	229.73	1.4883
#2	.06553	.00628	2.1953	-.06201	.00805	230.64	1.4862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01192	.00027	43.814	.49020	.28321	1.0162	477.85
Stddev	.00004	.00144	.038	.00297	.00290	.0013	16.46
%RSD	.30328	528.33	.08593	.60509	1.0254	.12438	3.4444

#1	.01189	-.00129	43.841	.48810	.28526	1.0171	489.49
#2	.01194	.00075	43.787	.49230	.28116	1.0153	466.21

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.928	58.948	.39649	.04607	7.8984	.81742	2.8677
Stddev	.024	.002	.00316	.00199	.0376	.00529	.1037
%RSD	.22236	.00382	.79701	4.3121	.47546	.64719	3.6174

#1	10.911	58.950	.39873	.04747	7.9250	.81368	2.9410
#2	10.945	58.947	.39426	.04467	7.8719	.82117	2.7943

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9958	.00410	25904	3.0110	2.6918	.07973	4.8892
Stddev	.0204	.00031	.02991	.0143	.0331	.00241	.0046
%RSD	.22647	7.6037	11.547	.47426	1.2288	3.0232	.09413

#1	8.9814	.00432	.28019	3.0211	2.7152	.08143	4.8925
#2	9.0102	.00388	.23789	3.0009	2.6684	.07803	4.8860

Sample Name: J2142-05 Acquired: 3/30/2018 16:48:28 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-3025 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30044	5.224	.20692	F<00000	F 339.83
Stddev	.00037	.069	.00036	.03040	1.67
%RSD	.12402	1.116	.17513	.04466	.19884

#1	.30070	6.273	.20717	-68.043	841.01
#2	.30017	6.175	.20666	-68.086	838.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.9	43212.	7146.4	50.101	2464.8
Stddev	17.0	108.	7.7	1.800	22.2
%RSD	.58106	.24882	.10798	3.5918	.90006

#1	2913.9	43288.	7140.9	48.828	2449.1
#2	2937.9	43136.	7151.8	51.373	2480.5

Sample Name: J2142-07 Acquired: 3/30/2018 16:52:39 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-4252 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03740	.01283	.31798	.05724	.00753	183.70	1.1282
Stddev	.00081	.00017	.00210	.00006	.00104	4.82	.0190
%RSD	2.1601	1.3051	.66136	.10353	13.855	2.6243	1.6825

#1	.03797	.01295	.31947	-.05728	.00827	180.29	1.1148
#2	.03683	.01271	.31650	-.05720	.00679	187.11	1.1416

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01195	.00554	18.491	.33570	.18556	.18495	431.25
Stddev	.00023	.00106	.361	.01225	.00031	.00187	8.10
%RSD	1.8900	19.139	1.9504	3.6484	.16936	1.0106	1.8785

#1	.01179	-.00629	18.236	.32704	.18578	.18363	436.98
#2	.01210	-.00479	18.746	.34436	.18534	.18627	425.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6023	50.797	.31923	.03977	7.4412	.55277	.78206
Stddev	.1620	.779	.00059	.00110	.1753	.01612	.01867
%RSD	2.8912	1.5335	.18595	2.7622	2.3561	2.9156	2.3868

#1	5.4877	50.246	.31881	.04055	7.3173	.54137	.79526
#2	5.7168	51.348	.31965	.03899	7.5652	.56417	.76886

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.710	.00243	.23076	.98302	3.7527	.01978	3.3217
Stddev	.249	.00031	.00856	.00325	.0339	.00090	.0704
%RSD	1.6916	12.654	3.7111	.33012	.90273	4.5248	2.1206

#1	14.534	.00265	.23682	.98531	3.7287	.01915	3.2719
#2	14.886	.00221	.22470	.98072	3.7766	.02041	3.3715

Sample Name: J2142-07 Acquired: 3/30/2018 16:52:39 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-4252 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30533	5.559	.18425	F<00000	F 759.65
Stddev	.00913	.011	.00393	.23437	8.09
%RSD	2.9914	.1959	2.1343	.36082	1.0643
#1	.29887	5.567	.18147	-65.119	753.93
#2	.31178	5.551	.18703	-64.788	765.37
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2931.1	43770.	7110.7	52.342	2527.3
Stddev	1.0	1005.	109.3	1.291	.9
%RSD	.03442	2.2971	1.5367	2.4668	.03521
#1	2930.4	44481.	7187.9	51.429	2526.7
#2	2931.9	43059.	7033.4	53.255	2527.9

Sample Name: J2142-09 Acquired: 3/30/2018 16:56:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05347	.01106	.31976	.05997	.00631	135.75	.89914
Stddev	.00253	.00281	.00076	.00149	.00266	2.72	.00130
%RSD	4.7258	25.389	.23821	2.4919	42.220	2.0027	.14494

#1	.05169	.01304	.32029	-.05891	.00819	133.82	.90006
#2	.05526	.00907	.31922	-.06103	.00442	137.67	.89822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00810	.00023	153.09	.33253	.23895	.58849	423.68
Stddev	.00010	.00040	.11	.00755	.00042	.00028	1.32
%RSD	1.2207	170.05	.07173	2.2718	.17402	.04738	.31248

#1	.00803	.00052	153.17	.32719	.23924	.58830	422.74
#2	.00817	-.00005	153.01	.33787	.23865	.58869	424.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2471	77.205	.30532	.03959	15.133	.65379	.84109
Stddev	.1608	.200	.00168	.00004	.028	.02007	.00469
%RSD	2.2186	.25929	.55174	.10732	.18322	3.0703	.55730

#1	7.1334	77.347	.30413	.03962	15.152	.63960	.83778
#2	7.3608	77.064	.30651	.03956	15.113	.66798	.84441

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7145	.00400	.59299	5.1639	4.4826	.01217	3.5963
Stddev	.0073	.00024	.00633	.0079	.0710	.00136	.0060
%RSD	.08368	5.9440	1.0676	.15214	1.5845	11.156	.09090

#1	8.7197	.00383	.58851	5.1583	4.4323	.01313	6.6005
#2	8.7094	.00417	.59747	5.1695	4.5328	.01121	6.5921

Sample Name: J2142-09 Acquired: 3/30/2018 16:56:51 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-2342 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19948	7.146	.59919	F<00000	F 723.12
Stddev	.00045	.022	.00176	.19506	1.30
%RSD	.22801	.3048	.29380	.32951	.17912

#1	.19980	7.131	.60043	-59.335	724.04
#2	.19916	7.162	.59794	-59.059	722.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.0	41726.	3906.9	51.074	2421.3
Stddev	4.8	782.	21.8	.101	1.2
%RSD	.17108	1.8741	.31573	.19816	.04955

#1	2830.6	42279.	6891.5	51.145	2420.4
#2	2837.4	41173.	6922.3	51.002	2422.1

Sample Name: J2144-01 Acquired: 3/30/2018 17:00:55 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RW-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27095	.01635	.18835	-.04983	.00647	115.71	.26528
Stddev	.00149	.00046	.00126	.00273	.00052	2.61	.01472
%RSD	.54830	2.7937	.66864	5.4821	8.0161	2.2543	5.5505

#1	.27200	.01603	.18746	-.04790	.00684	113.87	.25487
#2	.26990	.01668	.18924	-.05176	.00611	117.56	.27570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00711	.00748	2.2039	.24002	.04082	.02224	.299.30
Stddev	.00045	.00192	.1328	.00297	.00048	.00608	15.60
%RSD	6.3739	25.623	6.0233	1.2373	1.1828	27.337	5.2117

#1	.00679	-.00612	2.1100	.23792	.04116	.02654	288.27
#2	.00743	-.00883	2.2977	.24212	.04048	.01794	310.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57048	3.6606	.06425	.02659	.70597	.67917	.48088
Stddev	.00836	.5081	.00149	.00147	.08398	.01369	.01974
%RSD	1.4651	5.8670	2.3159	5.5303	11.896	2.0156	4.1044

#1	.56457	8.3013	.06530	.02555	.64659	.66949	.46692
#2	.57639	9.0199	.06319	.02763	.76535	.68885	.49483

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8063	.00219	.11313	1.8371	2.3484	.00635	.78471
Stddev	.5224	.00023	.00349	.0214	.1508	.00038	.04374
%RSD	5.3274	10.637	3.0838	1.1668	6.4226	6.0428	5.5742

#1	9.4369	.00203	.11560	1.8523	2.2417	.00662	.75378
#2	10.176	.00236	.11067	1.8220	2.4550	.00608	.81564

Sample Name: J2144-01 Acquired: 3/30/2018 17:00:55 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RW-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07742	2.765	.03631	F<00000	F 110.06
Stddev	.00356	.029	.00200	.33331	6.65
%RSD	4.5941	1.040	5.4982	.77919	1.6226

#1	.07490	2.785	.03490	-43.013	414.77
#2	.07993	2.745	.03772	-42.542	405.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.3	39296.	5973.6	52.179	2727.7
Stddev	31.9	413.	294.8	2.109	27.8
%RSD	1.2125	1.0513	4.9346	4.0423	1.0183

#1	2606.8	39588.	6182.1	53.670	2708.1
#2	2651.9	39004.	5765.2	50.687	2747.4

Sample Name: J2144-02 Acquired: 3/30/2018 17:04:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24913	.00813	.16618	-.03964	.00280	111.05	.40047
Stddev	.00126	.00215	.00081	.00036	.00043	.02	.00035
%RSD	.50542	26.493	.48969	.91256	15.270	.01821	.08760

#1	.25003	.00965	.16561	-.03990	.00311	111.03	.40022
#2	.24824	.00661	.16676	-.03939	.00250	111.06	.40072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01058	-.00357	7.5380	.21218	.07051	.02494	.250.85
Stddev	.00025	.00071	.0436	.00025	.00056	.00076	3.41
%RSD	2.4061	19.780	.57867	.11723	.79890	3.0601	1.3605

#1	.01076	-.00307	7.5689	.21236	.07091	.02548	248.44
#2	.01040	-.00407	7.5072	.21201	.07012	.02440	253.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3065	10.018	.10611	.02243	5.1468	.34744	.27729
Stddev	.0029	.047	.00020	.00072	.0001	.00080	.00438
%RSD	.22569	.46578	.19064	3.2259	.00251	.23093	1.5786

#1	1.3086	10.051	.10596	.02192	5.1467	.34687	.27419
#2	1.3044	9.9850	.10625	.02294	5.1469	.34801	.28038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2556	.00137	.10941	1.3259	3.6257	.01346	.71576
Stddev	.0278	.00012	.00292	.0042	.0910	.00050	.00590
%RSD	.30014	8.9912	2.6673	.31891	2.5110	3.7421	.82440

#1	9.2359	.00128	.10735	1.3229	3.5613	.01382	.71159
#2	9.2752	.00146	.11148	1.3288	3.6901	.01310	.71993

Sample Name: J2144-02 Acquired: 3/30/2018 17:04:59 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RW-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08172	3.488	.11284	F<00000	F 361.93
Stddev	.00064	.020	.00062	.12805	5.35
%RSD	.78025	.5697	.54557	.32998	1.4783

#1	.08127	3.502	.11327	-38.714	365.72
#2	.08217	3.474	.11240	-38.895	358.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2836.0	41657.	3716.5	56.732	2690.4
Stddev	13.7	162.	37.7	.699	13.9
%RSD	.48205	.38858	.56122	1.2320	.51791

#1	2826.3	41542.	6689.9	57.226	2680.5
#2	2845.7	41771.	6743.2	56.238	2700.2

Sample Name: J2146-01 Acquired: 3/30/2018 17:09:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03914	.00465	.07885	.03091	.00174	33.471	1.0616
Stddev	.00375	.00270	.00081	.00417	.00011	1.222	.0634
%RSD	9.5868	58.178	1.0217	13.495	6.1918	1.4645	5.9695

#1	.03649	.00274	.07828	-.03386	.00182	82.607	1.0168
#2	.04179	.00656	.07942	-.02796	.00167	84.336	1.1064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00614	.00500	14.608	.09726	.08515	.04872	223.11
Stddev	.00018	.00166	.904	.00066	.00239	.00253	18.94
%RSD	2.9210	33.195	6.1865	.68056	2.8025	5.1988	8.4898

#1	.00601	-.00382	13.969	.09772	.08346	.05051	209.72
#2	.00626	-.00617	15.247	.09679	.08684	.04693	236.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1422	18.875	.14311	.02209	5.2180	.17300	.32313
Stddev	.0425	1.246	.00359	.00201	.3611	.00229	.02657
%RSD	.82713	6.6011	2.5051	9.1086	6.9207	1.3246	8.2240

#1	5.1121	17.994	.14058	.02067	4.9627	.17138	.30434
#2	5.1723	19.756	.14565	.02351	5.4734	.17462	.34192

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2745	.00012	.10549	.35782	5.5783	.00419	1.8242
Stddev	.4782	.00023	.00934	.01714	.4365	.00015	.1174
%RSD	5.7794	186.45	8.8514	4.7904	6.6359	3.6873	6.4377

#1	7.9363	-.00029	.09889	.34570	6.2696	.00429	1.7412
#2	8.6126	.00004	.11209	.36994	6.8870	.00408	1.9073

Sample Name: J2146-01 Acquired: 3/30/2018 17:09:02 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-CS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07436	5.023	.07781	F<00000	F.263.15
Stddev	.00533	.113	.00479	.27059	1.63
%RSD	7.1688	2.255	6.1514	.84577	.61888
#1	.07059	4.943	.07443	-31.803	264.30
#2	.07813	5.104	.08120	-32.185	262.00
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.2	44024.	3711.8	52.211	2702.2
Stddev	54.6	168.	334.2	3.781	56.2
%RSD	1.8668	.38123	4.9787	7.2408	2.0801
#1	2964.8	44142.	6948.1	54.884	2742.0
#2	2887.6	43905.	6475.5	49.538	2662.5

Sample Name: CCV06 Acquired: 3/30/2018 17:13:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12797 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8953	5.0895	5.0807	5.1381	5.3038	9.8990	10.528	24075
Stddev	.0010	.0016	.0137	.0040	.0009	.7135	.464	.01687
%RSD	.01931	.03166	.27003	.07730	.01724	7.2073	4.4085	7.0061
#1	4.8959	5.0883	5.0904	5.1409	5.3044	9.3945	10.200	.22882
#2	4.8946	5.0906	5.0710	5.1353	5.3032	10.403	10.856	.25267
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5722	26.470	95437	2.5911	1.2593	5.4749	2.3910	26.183
Stddev	.0025	1.503	.07033	.0025	.0006	.3350	.1697	1.573
%RSD	.09879	5.6782	7.3689	.09802	.04545	6.1181	7.0955	6.0084
#1	2.5740	25.407	.90464	2.5929	1.2589	5.2381	2.2710	25.070
#2	2.5704	27.533	1.0041	2.5893	1.2597	5.7118	2.5110	27.295
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5206	1.1367	26.003	2.3613	2.7403	25.595	5.0399	5.1786
Stddev	.0061	.0773	1.580	.1634	.1787	1.387	.0033	.2651
%RSD	.24185	6.7985	6.0761	6.9206	6.5201	5.4198	.06551	5.1193
#1	2.5249	1.0821	24.885	2.2458	2.6139	24.614	5.0423	4.9912
#2	2.5163	1.1913	27.120	2.4769	2.8666	26.576	5.0376	5.3661
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9233	4.9892	4.8852	5.1932	5.3830	5.124	5.3475	F 3.0338
Stddev	.0052	.2756	.0037	.2838	.3044	.010	.2906	1.3746
%RSD	.10456	5.5231	.07641	5.4641	5.6538	.1995	5.4345	45.311
#1	4.9269	4.7943	4.8878	4.9926	5.1678	5.131	5.1420	2.0617
#2	4.9197	5.1840	4.8825	5.3939	5.5982	5.117	5.5530	4.0058

Sample Name: CCV06 Acquired: 3/30/2018 17:13:06 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12797 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.2906
Stddev	.6220
%RSD	48.194

#1	1.7304
#2	.85079

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.3	37648.	5437.1	51.272	2643.5
Stddev	9.2	2248.	244.6	3.156	14.5
%RSD	.38103	5.9707	4.4991	6.1564	.54752

#1	2396.8	39237.	5610.1	53.504	2633.3
#2	2409.8	36059.	5264.1	49.040	2653.8

Sample Name: CCB06 Acquired: 3/30/2018 17:17:09 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12797 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00072	.00107	.00068	.00098	.00176	.00094
Stddev	.00249	.00090	.00013	.00028	.00198	.00490	.00051
%RSD	390.17	124.15	11.830	40.604	202.43	278.85	54.276

#1	-.00112	.00136	.00098	-.00087	-.00042	-.00522	-.00131
#2	.00240	.00009	.00116	-.00048	.00238	.00171	-.00058

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00004	.01201	.00044	.00003	.00002	.00037
Stddev	.00007	.00005	.00573	.00047	.00014	.00015	.01438
%RSD	153.53	137.26	47.726	105.36	419.81	756.90	3899.4

#1	.00000	.00007	.00796	-.00077	.00007	-.00012	-.00980
#2	-.00010	.00000	.01606	-.00011	-.00013	.00008	.01054

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.04668	.00000	.00055	.48031	.00011	.00024
Stddev	.00005	.01863	.0003	.00017	.00029	.00025	.00001
%RSD	96.861	39.907	9310.8	31.011	.05977	213.74	4.3622

#1	-.00008	.03351	-.00020	.00067	-.48051	.00006	-.00025
#2	-.00002	.05985	.00019	.00043	-.48010	-.00029	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10252	.00010	.00815	F_00530	.00864	.00061	.00150
Stddev	.02062	.00010	.01271	.00050	.01883	.00048	.00091
%RSD	20.109	101.91	156.03	9.4194	217.88	78.576	60.576

#1	-.11710	-.00003	.01714	.00495	.00467	-.00027	.00214
#2	-.08794	-.00018	-.00084	.00565	-.02196	-.00094	.00086

Sample Name: CCB06 Acquired: 3/30/2018 17:17:09 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12797 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.0022	.00004	F.65158	F<.00000
Stddev	.00018	.0015	.00007	.12120	.59111
%RSD	46.004	67.98	154.49	18.601	122.29
#1	.00027	.0011	-.00009	.56587	-.06539
#2	.00052	.0032	.00000	.73728	-.90134
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.7	37951.	5733.1	56.705	3027.9
Stddev	12.3	71.	38.8	.829	12.8
%RSD	.48070	.18702	.67685	1.4624	.42357
#1	2547.0	38001.	5760.5	56.118	3018.8
#2	2564.4	37901.	5705.6	57.291	3037.0

Sample Name: J2146-03 Acquired: 3/30/2018 17:21:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04269	.00438	.05708	.02575	.00130	54.659	1.1757
Stddev	.00000	.00096	.00203	.00321	.00038	1.165	.0020
%RSD	.00599	21.957	3.5515	12.474	29.439	1.8024	.16778

#1	.04269	.00370	.05851	-.02802	.00157	65.483	1.1743
#2	.04269	.00506	.05564	-.02348	.00103	63.835	1.1771

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00575	.00306	14.331	.07531	.06666	.06704	169.95
Stddev	.00023	.00028	.043	.00214	.00154	.00130	.16
%RSD	3.9832	9.1748	.30258	2.8395	2.3047	1.9416	.09616

#1	.00591	-.00287	14.300	.07683	.06775	.06796	170.07
#2	.00558	-.00326	14.361	.07380	.06557	.06612	169.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3375	19.372	.11138	.01633	3.2238	.14097	.27765
Stddev	.1472	.017	.00083	.00008	.0091	.00205	.00057
%RSD	2.7588	.08770	.74634	.47493	.28184	1.4520	.20668

#1	5.4416	19.384	.11197	.01627	3.2174	.14241	.27806
#2	5.2334	19.360	.11080	.01638	3.2302	.13952	.27724

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4833	.00086	.07201	.40867	3.9062	.00245	1.2240
Stddev	.0382	.00010	.00417	.00030	.1053	.00050	.0066
%RSD	.69588	11.258	5.7926	.07432	2.6962	20.418	.54002

#1	5.4563	-.00079	.07496	.40889	3.8317	.00209	1.2193
#2	5.5103	-.00093	.06906	.40846	3.9807	.00280	1.2287

Sample Name: J2146-03 Acquired: 3/30/2018 17:21:20 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-CD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07212	4.853	.04829	F<00000	F.215.22
Stddev	.00138	.095	.00024	1.4395	1.62
%RSD	1.9143	1.959	.50378	5.6649	.75127
#1	.07310	4.921	.04812	-24.393	216.37
#2	.07115	4.786	.04846	-26.429	214.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2842.0	41146.	3595.2	55.578	2752.0
Stddev	39.6	930.	14.1	.203	49.5
%RSD	1.3928	2.2597	.21329	.36497	1.7974
#1	2814.0	40489.	6605.2	55.434	2717.1
#2	2870.0	41804.	6585.3	55.721	2787.0

Sample Name: PB107810BL Acquired: 3/30/2018 17:25:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAD-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00190	.00057	.00450	.00083	.00797	.00153	.00002
Stddev	.00252	.00007	.00017	.00126	.00106	.00014	.00026	.00004
%RSD	4408.8	3.7616	29.759	28.075	127.67	1.7368	16.771	218.93

#1	.00184	.00185	.00069	-.00360	-.00008	-.00806	-.00135	-.00004
#2	-.00172	.00195	.00045	-.00539	-.00157	-.00787	-.00171	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01125	.00019	.00002	.00030	.01364	.00004	.02023
Stddev	.00000	.01961	.00020	.00005	.00036	.00234	.00004	.00769
%RSD	14.475	174.32	104.21	286.37	120.54	17.157	106.53	38.030

#1	.00002	-.00262	-.00033	.00002	-.00056	-.01199	.00001	.01479
#2	.00003	.02512	-.00005	-.00005	-.00004	-.01530	.00007	.02566

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00018	.47750	.00020	.00014	.09886	.00023	.00441
Stddev	.00057	.00007	.00111	.00009	.00004	.00445	.00015	.00119
%RSD	389.13	37.072	.23327	44.600	29.135	4.4986	65.551	27.079

#1	.00055	.00013	-.47828	.00013	-.00011	-.10200	-.00012	.00357
#2	-.00026	.00022	-.47671	.00026	-.00017	-.09571	-.00033	.00526

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.01567	.00095	.00094	.00031	.0013	.00007	F1.0333
Stddev	.00321	.01879	.00149	.00097	.00133	.0020	.00002	.2719
%RSD	343.64	119.85	156.79	103.91	427.32	153.3	29.874	26.317

#1	.00321	-.00239	-.00201	.00025	-.00063	-.0001	-.00009	1.2256
#2	-.00134	-.02896	.00010	.00163	.00126	.0027	-.00006	.84101

Sample Name: PB107810BL Acquired: 3/30/2018 17:25:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAD-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.58854
Stddev	1.0827
%RSD	183.96

#1	-.17704
#2	1.3541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.6	37989.	5709.7	56.950	2999.3
Stddev	9.3	150.	15.1	.257	10.0
%RSD	.36773	.39475	.26429	.45150	.33227

#1	2534.2	37883.	5699.0	56.768	3006.3
#2	2521.0	38095.	5720.3	57.132	2992.2

Sample Name: PB107810BS Acquired: 3/30/2018 17:29:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAD-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75040	2.0098	.98204	2.0104	.81145	2.0248	.21126	.20283
Stddev	.00017	.0034	.00186	.0104	.00139	.0116	.00073	.00231
%RSD	.02224	.16921	.18916	.51593	.17123	.57340	.34777	1.1367
#1	.75028	2.0122	.98335	2.0031	.81244	2.0330	.21178	.20446
#2	.75052	2.0074	.98072	2.0177	.81047	2.0166	.21074	.20120
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19921	1.0857	.44674	.20331	.30114	3.2413	.20977	2.1023
Stddev	.00016	.0084	.00446	.00071	.00016	.1306	.00219	.0343
%RSD	.08245	.77465	.99799	.35002	.05276	4.0293	1.0442	1.6326
#1	.19933	1.0797	.44989	.20381	.30102	3.3337	.21131	2.1266
#2	.19910	1.0916	.44358	.20281	.30125	3.1490	.20822	2.0781
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51453	F .03950	2.7463	.30460	.18669	10.045	.39709	.31207
Stddev	.00027	.00023	.0168	.00280	.00726	.039	.00066	.00520
%RSD	.05211	.57484	.61313	.91824	3.8897	.39121	.16677	1.6674
#1	.51472	.03934	2.7344	.30658	.19183	10.017	.39662	.31575
#2	.51434	.03966	2.7582	.30262	.18156	10.072	.39755	.30839
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00251	.90360	.64293	.20286	.21201	5.623	.20349	F .98199
Stddev	.00121	.00435	.00027	.00154	.00161	.011	.00069	.12954
%RSD	47.992	.48122	.04270	.75777	.76097	.1973	.34075	13.192
#1	.00166	.90667	.64273	.20395	.21315	5.631	.20398	1.0736
#2	.00337	.90053	.64312	.20177	.21087	5.615	.20300	.89039

Sample Name: PB107810BS Acquired: 3/30/2018 17:29:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAD-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F10.007
Stddev	1.094
%RSD	10.931

#1	10.780
#2	9.2333

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.7	36624.	5564.3	54.607	2877.7
Stddev	8.8	379.	33.9	2.214	13.3
%RSD	.35490	1.0349	.60900	4.0550	.46048

#1	2477.4	36356.	5540.4	53.041	2868.3
#2	2489.9	36892.	5588.3	56.172	2887.0

Sample Name: PB107810TB Acquired: 3/30/2018 17:33:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.00058	.00085	.00189	.00139	.00698	.00224
Stddev	.00023	.00042	.00111	.00148	.00110	.00138	.00056
%RSD	6.8105	72.740	129.77	78.241	79.554	19.757	25.249

#1	-.00325	-.00088	-.00163	.00294	.00061	-.00796	-.00264
#2	-.00358	-.00028	-.00007	.00085	.00217	-.00601	-.00184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00006	.00974	.00021	.00003	.00052	.00199
Stddev	.00003	.00011	.00751	.00036	.00002	.00039	.00310
%RSD	22.741	173.76	77.171	176.66	72.019	74.847	155.72

#1	-.00014	.00001	.01505	-.00005	-.00002	-.00025	.00020
#2	-.00010	-.00014	.00442	.00046	-.00005	-.00080	-.00419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01156	.00119	.00063	F 352.39	.00001	.00020
Stddev	.00000	.02949	.00052	.00028	1.27	.00010	.00002
%RSD	1.3114	255.14	43.460	44.215	.36105	1063.8	10.244

#1	.00003	-.00929	.00082	.00043	351.49	-.00008	.00018
#2	.00003	.03241	.00155	.00083	353.29	.00006	.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06645	.00010	.00001	.00597	.01795	.00270	.00084
Stddev	.04114	.00022	.00616	.00018	.00840	.00102	.00004
%RSD	61.917	225.38	41130.	3.0410	46.794	37.805	4.4349

#1	-.03736	-.00006	.00437	.00610	.02388	.00342	.00087
#2	-.09554	.00026	-.00434	.00584	.01201	.00198	.00081

Sample Name: PB107810TB Acquired: 3/30/2018 17:33:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.0012	-.00013	F 2.5953	F<00000
Stddev	.00087	.0012	.00003	.3294	3.4736
%RSD	70.896	95.23	23.225	12.691	26.236
#1	.00061	.0020	-.00015	2.8282	-15.696
#2	.00183	.0004	-.00011	2.3624	-10.783
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.3	34538.	5552.8	53.509	2580.2
Stddev	2.6	270.	19.2	1.517	2.7
%RSD	.11060	.78239	.34527	2.8352	.10348
#1	2324.1	34346.	5539.3	54.582	2582.1
#2	2320.4	34729.	5566.4	52.436	2578.3

Sample Name: J2103-10 Acquired: 3/30/2018 17:37:53 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00117	.00074	.00030	.00516	.00128	.10185	.09712
Stddev	.00529	.00166	.00060	.00068	.00078	.01418	.00065
%RSD	453.32	224.13	204.16	13.269	60.612	13.924	.66620

#1	-.00257	-.00191	.00072	.00467	-.00183	.09182	.09666
#2	.00491	.00043	-.00013	.00564	-.00073	.11187	.09758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00006	3.3845	.00017	.00037	.00001	.06800
Stddev	.00010	.00001	.0376	.00047	.00001	.00019	.01916
%RSD	66.536	15.829	.44813	276.24	1.8515	1765.3	28.169

#1	-.00008	-.00007	8.3579	.00050	-.00037	.00012	.08155
#2	-.00021	-.00005	8.4111	-.00016	-.00036	-.00014	.05446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.63903	.00013	.00041	7.3596	.00052	.00834
Stddev	.00006	.02846	.00056	.00026	.0124	.00017	.00020
%RSD	2.7826	4.4533	422.84	62.994	.16918	32.221	2.3803

#1	.00202	.61891	.00026	.00059	7.3508	.00064	.00820
#2	.00194	.65916	-.00053	.00023	7.3684	.00040	.00848

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43877	.00015	.02076	.44616	1.0669	.00052	.00229
Stddev	.01083	.00004	.00013	.00742	.0280	.00053	.00031
%RSD	2.4683	24.779	.63340	1.6629	2.6284	101.40	13.438

#1	.43112	.00012	.02067	.44092	1.0471	-.00090	.00207
#2	.44643	.00018	.02086	.45141	1.0867	-.00015	.00251

Sample Name: J2103-10 Acquired: 3/30/2018 17:37:53 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.0086	.04407	2.2573	F<00000
Stddev	.00039	.0012	.00001	.0077	4.8044
%RSD	32.824	13.95	.01487	.34333	160.14
#1	.00145	.0077	.04408	2.2518	.39715
#2	.00091	.0094	.04407	2.2628	-6.3974
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.9	37290.	5632.2	55.151	2919.2
Stddev	11.3	54.	2.7	.571	4.8
%RSD	.46049	.14562	.04880	1.0351	.16286
#1	2443.9	37329.	5634.1	55.555	2915.8
#2	2459.9	37252.	5630.2	54.748	2922.5

Sample Name: J2103-10DUP Acquired: 3/30/2018 17:42:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	.00063	.00016	.00072	.00087	.09432	.09946	.00016
Stddev	.00016	.00002	.00091	.00091	.00049	.00058	.00112	.00005
%RSD	5.5215	3.7652	581.02	127.11	56.563	.61121	1.1295	29.092

#1	-.00293	.00065	-.00049	.00137	-.00122	.09473	.09867	-.00020
#2	-.00271	.00061	.00080	.00007	-.00052	.09391	.10025	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	3.5976	.00019	.00004	.00003	.06664	.00192	.69082
Stddev	.00004	.0671	.00023	.00004	.00025	.02198	.00010	.00047
%RSD	177.58	.78019	120.08	100.76	791.18	32.979	5.0696	.06808

#1	.00001	8.5501	.00035	-.00006	-.00021	.08219	.00199	.69049
#2	-.00005	8.6450	.00003	-.00001	.00014	.05110	.00185	.69115

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00038	7.5562	.00062	.00885	.43467	.00060	.02702
Stddev	.00003	.00007	.1134	.00001	.00017	.00747	.00002	.00541
%RSD	7.5929	16.999	1.5009	.87153	1.9522	1.7178	4.0978	20.036

#1	-.00047	.00034	7.4760	.00063	.00873	.42939	.00059	.02319
#2	-.00043	.00043	7.6363	.00062	.00897	.43995	.00062	.03085

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45193	1.1097	.00057	.00356	.00154	.0088	.04545	1.7303
Stddev	.00080	.0096	.00083	.00059	.00027	.0002	.00045	.1183
%RSD	.17716	.86347	145.44	16.470	17.282	2.182	.99593	6.8368

#1	.45250	1.1029	.00116	.00397	.00135	.0089	.04513	1.8139
#2	.45136	1.1165	-.00002	.00314	.00172	.0086	.04577	1.6466

Sample Name: J2103-10DUP Acquired: 3/30/2018 17:42:06 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.2714
Stddev	.6641
%RSD	52.231

#1	1.7410
#2	.80186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.6	37400.	5502.5	52.705	2913.1
Stddev	11.7	253.	52.3	.132	11.2
%RSD	.47866	.67648	.95039	.25089	.38273

#1	2441.3	37221.	5539.4	52.612	2905.3
#2	2457.9	37579.	5465.5	52.799	2921.0

Sample Name: J2103-10LX5 Acquired: 3/30/2018 17:46:17 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00121	.00065	.00390	.00084	.02063	.01820	.00000
Stddev	.00091	.00115	.00154	.00017	.00082	.00294	.00002	.00002
%RSD	74.233	95.104	238.06	4.3146	97.684	14.247	.10289	1411.1

#1	-.00058	.00040	.00174	-.00379	-.00026	.02270	.01822	.00002
#2	-.00188	.00203	-.00044	-.00402	-.00141	.01855	.01819	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	1.7047	.00066	.00010	.00009	.02041	.00039	.12637
Stddev	.00001	.0050	.00043	.00026	.00042	.01950	.00004	.03690
%RSD	18.880	.29293	64.714	272.14	490.88	95.539	10.516	29.201

#1	-.00003	1.7082	-.00036	.00009	-.00039	.00662	.00042	.10027
#2	-.00004	1.7012	-.00096	-.00028	.00021	.03419	.00036	.15246

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00065	1.1134	.00005	.00141	.01186	.00033	.00230
Stddev	.00010	.00010	.0122	.00029	.00004	.04967	.00006	.00385
%RSD	1405.0	16.150	1.0929	631.67	3.1591	418.79	17.969	167.52

#1	.00006	.00057	1.1048	.00016	.00138	-.02326	-.00029	.00501
#2	-.00007	.00072	1.1220	-.00025	.00145	.04698	-.00038	-.00042

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09000	.21410	.00004	.00229	.00024	.0029	.00879	1.3928
Stddev	.00120	.03964	.00012	.00173	.00078	.0006	.00016	.2213
%RSD	1.3293	18.513	315.57	75.563	319.77	19.67	1.7878	15.888

#1	.08915	.18607	-.00012	.00107	.00031	.0033	.00890	1.2363
#2	.09084	.24213	.00005	.00351	-.00080	.0025	.00868	1.5493

Sample Name: J2103-10LX5 Acquired: 3/30/2018 17:46:17 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	.30045
Stddev	1.0693
%RSD	355.89

#1	-.45565
#2	1.0565

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2509.0	37835.	5653.5	57.095	2970.0
Stddev	9.5	83.	12.5	.334	3.7
%RSD	.38039	.21858	.22076	.58546	.12460

#1	2502.3	37777.	5662.3	56.859	2967.4
#2	2515.8	37894.	5644.7	57.332	2972.7

Sample Name: J2103-10MS Acquired: 3/30/2018 17:50:29 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74003	1.9478	.96615	1.9362	.82761	2.1352	.30965	.19528	.19504
Stddev	.00215	.0034	.00223	.0077	.00166	.0075	.00324	.00027	.00074
%RSD	.29040	.17625	.23055	.39919	.20023	.35090	1.0474	.13904	.37965
#1	.73851	1.9454	.96457	1.9417	.82878	2.1405	.31194	.19509	.19452
#2	.74155	1.9503	.96772	1.9307	.82644	2.1299	.30735	.19547	.19556
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9763	.43805	.20479	.29675	3.1473	.21025	2.7038	.50072	.06779
Stddev	.0296	.00031	.00119	.00053	.0160	.00067	.0014	.00176	.00070
%RSD	.32928	.07172	.58305	.17843	.50883	.31847	.05129	.35246	1.0304
#1	8.9972	.43827	.20395	.29638	3.1586	.21072	2.7028	.49947	.06828
#2	8.9554	.43782	.20563	.29713	3.1360	.20978	2.7048	.50196	.06729
Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.109	.31523	.18213	10.655	.42198	.33203	.41021	1.9390	.64783
Stddev	.120	.00139	.00217	.114	.00034	.00050	.00129	.0492	.00000
%RSD	1.1891	.44043	1.1904	1.0720	.08140	.14922	.31376	2.5386	.00027
#1	10.194	.31621	.18366	10.736	.42174	.33168	.40930	1.9738	.64783
#2	10.024	.31425	.18059	10.575	.42222	.33238	.41112	1.9042	.64783
Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859			
Units	ppm	ppm	ppm	ppm	ppm	ppm			
Avg	.21256	.21925	5.481	.25162	1.7837	12.147			
Stddev	.00161	.00133	.016	.00229	.0325	.431			
%RSD	.75597	.60625	.2976	.90933	1.8233	3.5491			
#1	.21369	.22019	5.470	.25323	1.8067	11.843			
#2	.21142	.21831	5.493	.25000	1.7607	12.452			

Sample Name: J2103-10MS Acquired: 3/30/2018 17:50:29 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2434.9	36835.	5530.5	56.352	2858.5
Stddev	11.3	239.	51.3	.883	5.7
%RSD	.46360	.64998	.92774	1.5675	.20101
#1	2426.9	36666.	5494.2	55.727	2854.4
#2	2442.9	37004.	5566.7	56.977	2862.5

Sample Name: J2103-10MSD Acquired: 3/30/2018 17:54:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74526	1.9415	.96440	1.9334	.82941	2.1341	.30749	.19438	.19497
Stddev	.00169	.0043	.00060	.0079	.00008	.0007	.00005	.00061	.00010
%RSD	.22700	.21921	.06196	.40677	.01002	.03434	.01756	.31427	.05234

#1	.74646	1.9445	.96483	1.9278	.82947	2.1336	.30753	.19481	.19490
#2	.74406	1.9385	.96398	1.9390	.82935	2.1346	.30745	.19394	.19504

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9074	.43544	.20467	.29590	3.3255	.20951	2.7199	.49968	.06760
Stddev	.0595	.00031	.00027	.00006	.0020	.00011	.0289	.00187	.00049
%RSD	.66768	.07107	.13391	.02092	.05988	.05267	1.0639	.37333	.73148

#1	8.8653	.43566	.20448	.29585	3.3269	.20959	2.7404	.49836	.06795
#2	8.9494	.43522	.20487	.29594	3.3241	.20944	2.6994	.50100	.06725

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.005	.31373	.19033	10.572	.42160	.32152	.41520	1.9039	.64654
Stddev	.020	.00084	.00237	.093	.00055	.00165	.00307	.0242	.00105
%RSD	.19734	.26654	1.2458	.87701	.13086	.51258	.73841	1.2717	.16303

#1	9.9908	.31432	.19201	10.507	.42121	.32036	.41303	1.8868	.64579
#2	10.019	.31314	.18865	10.638	.42199	.32269	.41736	1.9210	.64728

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21043	.21763	5.474	.24937	1.3653	9.8735
Stddev	.00130	.00098	.020	.00062	.0035	1.3795
%RSD	.61946	.44843	.3699	.24809	.25869	13.972

#1	.21135	.21694	5.488	.24981	1.3678	10.849
#2	.20951	.21832	5.460	.24893	1.3628	8.8980

Sample Name: J2103-10MSD Acquired: 3/30/2018 17:54:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2442.5	36986.	5606.9	54.252	2869.8
Stddev	4.6	101.	.6	.636	12.2
%RSD	.18915	.27408	.01032	1.1731	.42585
#1	2439.2	36915.	5607.3	53.801	2861.2
#2	2445.7	37058.	5606.5	54.702	2878.5

Sample Name: J2103-10A Acquired: 3/30/2018 17:58:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73811	1.9270	.95238	1.9229	.82278	2.1337	.30756	.19345	.19350
Stddev	.00182	.0024	.00483	.0047	.00390	.0255	.00032	.00036	.00108
%RSD	.24716	.12630	.50677	.24662	.47393	1.1946	.10496	.18742	.55946

#1	.73940	1.9253	.94896	1.9263	.82002	2.1157	.30779	.19371	.19273
#2	.73682	1.9287	.95579	1.9196	.82554	2.1517	.30734	.19319	.19427

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8966	.43344	.20278	.29548	3.2163	.20914	2.6960	.49401	.06719
Stddev	.0456	.00151	.00073	.00089	.0099	.00071	.0956	.00196	.00076
%RSD	.51275	.34885	.35852	.30158	.30655	.33826	3.5448	.39594	1.1318

#1	8.8644	.43450	.20227	.29485	3.2232	.20964	2.6284	.49262	.06773
#2	8.9289	.43237	.20330	.29611	3.2093	.20864	2.7635	.49539	.06665

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9585	.31340	.18395	10.554	.41938	.33067	.40694	1.8838	.64343
Stddev	.0002	.00061	.00225	.047	.00157	.00126	.00344	.0022	.00565
%RSD	.00183	.19537	1.2230	.44129	.37407	.38048	.84648	.11526	.87879

#1	9.9586	.31384	.18554	10.521	.41827	.33156	.40451	1.8853	.63944
#2	9.9584	.31297	.18236	10.587	.42049	.32978	.40938	1.8822	.64743

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20829	.21628	5.423	.24900	1.3293	12.121
Stddev	.00185	.00006	.024	.00041	.0925	.291
%RSD	.88731	.02935	.4388	.16309	6.9581	2.3972

#1	.20698	.21623	5.407	.24872	1.2639	11.916
#2	.20960	.21632	5.440	.24929	1.3947	12.327

Sample Name: J2103-10A Acquired: 3/30/2018 17:58:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.0	37053.	5637.8	55.996	2889.8
Stddev	3.5	206.	25.0	.733	7.5
%RSD	.14296	.55573	.44362	1.3094	.26053
#1	2458.5	36908.	5620.1	55.478	2895.1
#2	2453.5	37199.	5655.5	56.515	2884.5

Sample Name: CCV07 Acquired: 3/30/2018 18:02:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8939	5.1148	5.1225	5.1515	5.3217	10.223	10.147	.25502
Stddev	.0477	.0501	.0453	.0644	.0602	.057	.021	.00058
%RSD	.97499	.97880	.88457	1.2509	1.1302	.55899	.20972	.22793
#1	4.9277	5.1502	5.1545	5.1971	5.3642	10.183	10.162	.25461
#2	4.8602	5.0794	5.0904	5.1060	5.2792	10.264	10.132	.25543
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5905	25.387	1.0124	2.6066	1.2619	5.2554	2.5324	25.231
Stddev	.0188	.035	.0035	.0230	.0157	.0222	.0105	.123
%RSD	.72772	.13803	.34268	.88296	1.2419	.42300	.41331	.48826
#1	2.6038	25.411	1.0100	2.6228	1.2730	5.2711	2.5250	25.144
#2	2.5771	25.362	1.0149	2.5903	1.2508	5.2397	2.5398	25.319
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5239	1.1944	24.924	2.4912	2.6515	24.450	5.0449	4.9378
Stddev	.0207	.0039	.094	.0088	.0004	.034	.0522	.0210
%RSD	.81804	.32349	.37897	.35114	.01382	.14002	1.0350	.42489
#1	2.5385	1.1916	24.991	2.4851	2.6517	24.426	5.0818	4.9230
#2	2.5093	1.1971	24.858	2.4974	2.6512	24.475	5.0080	4.9527
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9303	4.8008	4.8922	4.9816	5.1306	5.145	5.1581	F 3.8108
Stddev	.0717	.0372	.0391	.0057	.0062	.053	.0158	.4472
%RSD	1.4543	.77596	.79823	.11387	.12067	1.028	.30614	11.735
#1	4.9810	4.7744	4.9198	4.9776	5.1349	5.183	5.1469	3.4946
#2	4.8796	4.8271	4.8646	4.9857	5.1262	5.108	5.1692	4.1271

Sample Name: CCV07 Acquired: 3/30/2018 18:02:27 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.1589
Stddev	3.0365
%RSD	73.012

#1	6.3060
#2	2.0118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.4	36236.	5673.1	53.352	2656.3
Stddev	28.2	109.	7.6	.047	26.3
%RSD	1.1692	.30199	.13318	.08778	.98898

#1	2392.5	36314.	5667.7	53.319	2637.7
#2	2432.4	36159.	5678.4	53.385	2674.8

Sample Name: LLCCV04 Acquired: 3/30/2018 18:06:31 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01998	.04443	.01199	.01970	.05206	.09685	.10144
Stddev	.00286	.00371	.00105	.00261	.00422	.00013	.00033
%RSD	14.289	8.3489	8.7809	13.223	8.0977	.13526	.32812

#1	.02200	.04705	.01273	.02154	.05504	.09695	.10168
#2	.01797	.04180	.01124	.01786	.04907	.09676	.10121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00632	.00614	2.0814	.00992	.03022	.02054	.11133
Stddev	.00005	.00041	.0014	.00009	.00127	.00079	.01086
%RSD	.73614	6.6816	.06553	.93257	4.2147	3.8476	9.7571

#1	.00635	.00643	2.0824	.00998	.03112	.02109	.10365
#2	.00629	.00585	2.0804	.00985	.02932	.01998	.11902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02059	2.0477	.03940	.01006	1.6609	.04016	.03184
Stddev	.00006	.0072	.00153	.00007	.0132	.00002	.00088
%RSD	.29876	.34965	3.8786	.66608	.79178	.04970	2.7693

#1	.02063	2.0527	.04048	.01001	1.6516	.04017	.03122
#2	.02054	2.0426	.03832	.01011	1.6702	.04015	.03246

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9091	.19945	.10695	.01997	.38933	.03723	.04143
Stddev	.0078	.00959	.00102	.00124	.00890	.00079	.00172
%RSD	.40779	4.8086	.95242	6.1936	2.2861	2.1227	4.1441

#1	1.9146	.20623	.10767	.02084	.39562	.03779	.04021
#2	1.9036	.19267	.10623	.01909	.38304	.03667	.04264

Sample Name: LLCCV04 Acquired: 3/30/2018 18:06:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02124	.0212	.02071	F1.9796	F<00000
Stddev	.00029	.0008	.00002	.2788	1.0096
%RSD	1.3608	3.856	.07748	14.086	92.629
#1	.02104	.0217	.02070	2.1768	-.37606
#2	.02145	.0206	.02072	1.7825	-1.8039
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.0	37731.	5687.3	56.239	2970.1
Stddev	103.5	99.	2.4	1.527	119.5
%RSD	4.0976	.26133	.04306	2.7147	4.0230
#1	2452.8	37661.	5689.0	57.318	2885.6
#2	2599.1	37800.	5685.6	55.159	3054.6

Sample Name: CCB07 Acquired: 3/30/2018 18:10:41 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00138	.00073	.00103	.00122	.00175	.00199
Stddev	.00417	.00168	.00000	.00121	.00027	.00397	.00081
%RSD	199.02	121.91	.42197	117.58	22.106	226.79	40.574

#1	-.00085	.00256	.00073	-.00188	-.00103	.00106	-.00257
#2	.00504	.00019	.00073	-.00017	-.00141	-.00456	-.00142

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00003	.01315	.00012	.00002	.00025	.01096
Stddev	.00008	.00002	.00226	.00015	.00005	.00014	.01024
%RSD	14929.	71.821	17.220	122.13	231.56	55.002	93.495

#1	-.00006	.00001	.01155	-.00002	-.00001	-.00015	-.01820
#2	.00006	.00004	.01475	-.00023	.00006	-.00035	-.00371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00590	.00002	.00031	.50126	.00048	.00015
Stddev	.0001	.04369	.00011	.00014	.00300	.00028	.00011
%RSD	1477.1	739.94	485.03	47.016	.59800	59.722	71.640

#1	.00004	.02499	.00010	.00020	-.49914	.00068	-.00007
#2	-.00005	-.03680	-.00006	.00041	-.50338	.00027	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07905	.00025	.00518	.00258	.00607	.00012	.00015
Stddev	.03994	.00003	.00152	.00250	.01251	.00084	.00088
%RSD	50.526	11.354	29.349	96.721	206.15	701.80	596.14

#1	-.10730	-.00023	.00626	.00082	.00278	-.00071	.00077
#2	-.05081	-.00027	.00411	.00435	-.01491	.00047	-.00047

Sample Name: CCB07 Acquired: 3/30/2018 18:10:41 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.0016	.00005	F.40631	F<.00000
Stddev	.00032	.0016	.00003	.08012	4.2631
%RSD	446.21	100.6	75.514	19.720	208.65
#1	.00029	.0028	-.00002	.46296	-5.0576
#2	-.00015	.0005	-.00007	.34965	.97133
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.5	38090.	5696.5	56.361	3022.5
Stddev	12.0	88.	13.1	1.302	7.5
%RSD	.46958	.23092	.23003	2.3096	.24686
#1	2542.1	38028.	5705.8	57.282	3017.2
#2	2559.0	38152.	5687.3	55.441	3027.7

Sample Name: PB107811BL Acquired: 3/30/2018 18:14:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.00076	.00014	.00200	.00135	.01051	.00162
Stddev	.00147	.00058	.00105	.00189	.00080	.01225	.00023
%RSD	64.490	77.192	755.07	94.701	59.392	116.61	14.138

#1	.00124	.00117	.00060	-.00066	-.00192	-.00184	-.00146
#2	.00332	.00034	-.00088	-.00334	-.00078	-.01917	-.00178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00737	.00053	.00005	.00033	.00690
Stddev	.00002	.00010	.00860	.00007	.00015	.00066	.00836
%RSD	100.33	353.56	116.63	13.456	334.25	201.30	121.13

#1	.00001	-.00004	.00129	-.00058	-.00006	-.00079	-.01281
#2	.00003	.00010	.01345	-.00048	.00016	.00014	-.00099

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01840	.00013	.00053	.49594	.00000	.00016
Stddev	.00001	.02387	.00010	.00016	.00539	.00021	.00007
%RSD	1186.8	129.74	80.316	30.779	1.0872	4861.4	41.968

#1	.00001	.00152	-.00005	.00065	-.49975	.00015	-.00011
#2	-.00001	.03528	-.00020	.00042	-.49213	-.00015	-.00020

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06971	.00028	.00046	.00356	.01701	.00009	.00159
Stddev	.00773	.00012	.00103	.00308	.04345	.00099	.00030
%RSD	11.094	41.713	220.76	86.490	255.47	1051.7	18.815

#1	-.07518	-.00036	-.00026	.00573	.01371	.00079	.00138
#2	-.06424	-.00020	.00119	.00138	-.04773	-.00060	.00180

Sample Name: PB107811BL Acquired: 3/30/2018 18:14:52 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.0016	.00000	F.56784	F<.00000
Stddev	.00047	.0011	.0001	.52375	.15037
%RSD	115.30	68.74	1610.2	92.235	10.502
#1	.00008	.0008	-.00004	.19750	-1.3254
#2	.00074	.0024	.00004	.93819	-1.5381
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.5	38188.	5748.4	58.168	3011.9
Stddev	8.7	17.	33.3	.894	7.5
%RSD	.34300	.04413	.57881	1.5361	.24927
#1	2535.3	38176.	5724.9	58.800	3006.6
#2	2547.6	38200.	5771.9	57.536	3017.2

Sample Name: PB107811BS Acquired: 3/30/2018 18:19:04 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74969	2.0005	.98603	1.9972	.82395	1.9730	.20142	.20133
Stddev	.00452	.0030	.00087	.0013	.00055	.0284	.00953	.00058
%RSD	.60290	.14875	.08856	.06341	.06644	1.4416	4.7328	.28897
#1	.74650	2.0026	.98541	1.9981	.82356	1.9529	.19468	.20174
#2	.75289	1.9984	.98664	1.9963	.82434	1.9931	.20816	.20092
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19913	1.0239	.42677	.20352	.30211	3.0046	.20469	2.0443
Stddev	.00010	.0607	.00069	.00057	.00049	.0498	.00035	.0838
%RSD	.04796	5.9299	.16062	.27846	.16215	1.6577	.17216	4.1016
#1	.19907	.98100	.42725	.20312	.30246	2.9694	.20494	1.9850
#2	.19920	1.0669	.42628	.20392	.30177	3.0398	.20444	2.1036
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50052	.06875	2.5353	.30125	.17849	3.5205	.40127	.28763
Stddev	.00149	.00065	.1751	.00009	.00232	.4486	.00082	.02261
%RSD	.29842	.94889	6.9073	.02953	1.3008	4.7114	.20371	7.8610
#1	.50158	.06829	2.4114	.30131	.17685	9.2033	.40069	.27164
#2	.49946	.06921	2.6591	.30118	.18013	9.8377	.40184	.30361
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00064	.86553	.64882	.19271	.20058	5.579	.19374	F .34562
Stddev	.00149	.02565	.00131	.00827	.00976	.001	.00864	.23513
%RSD	234.55	2.9633	.20219	4.2908	4.8661	.0091	4.4620	68.031
#1	-.00042	.84739	.64975	.18686	.19368	5.580	.18763	.17936
#2	.00169	.88366	.64790	.19855	.20748	5.579	.19985	.51188

Sample Name: PB107811BS Acquired: 3/30/2018 18:19:04 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 13.343
Stddev	3.768
%RSD	28.241

#1	10.679
#2	16.008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2523.4	37821.	5880.0	57.556	2946.3
Stddev	3.9	26.	221.4	.646	6.0
%RSD	.15483	.06960	3.7649	1.1230	.20392

#1	2520.6	37839.	6036.6	58.013	2942.0
#2	2526.1	37802.	5723.5	57.099	2950.5

Sample Name: PB107811TB Acquired: 3/30/2018 18:23:03 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00270	.00102	.00223	.00074	.00482	.00273
Stddev	.00023	.00068	.00048	.00100	.00074	.01040	.00027
%RSD	10.004	25.316	46.623	44.960	100.45	215.90	10.044

#1	-.00250	-.00319	.00136	.00152	.00126	.01217	-.00293
#2	-.00217	-.00222	.00069	.00294	.00021	-.00254	-.00254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00004	.02080	.00055	.00029	.00057	.00015
Stddev	.00004	.00004	.00192	.00015	.00011	.00021	.00318
%RSD	39.317	108.08	9.2117	27.613	38.991	36.243	2153.5

#1	-.00008	-.00006	.02216	.00066	-.00021	-.00072	.00240
#2	-.00014	-.00001	.01945	.00044	-.00038	-.00042	-.00210

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02638	.00207	.00094	F 364.56	.00011	.00064
Stddev	.00006	.01077	.00077	.00060	1.56	.00003	.00011
%RSD	80.197	40.817	37.360	63.877	.42750	29.533	16.552

#1	.00013	.03399	.00153	.00137	363.46	-.00013	.00056
#2	.00003	.01876	.00262	.00052	365.66	-.00009	.00071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05634	.00012	.00258	.00268	.01671	.00288	.00180
Stddev	.01308	.00011	.00279	.00257	.01772	.00031	.00024
%RSD	23.221	92.126	108.22	96.090	106.04	10.653	13.444

#1	-.04709	.00004	.00455	.00449	.00418	.00310	.00197
#2	-.06559	.00020	.00061	.00086	.02923	.00266	.00163

Sample Name: PB107811TB Acquired: 3/30/2018 18:23:03 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.0014	-.00003	F 2.3050	F<00000
Stddev	.00008	.0001	.00004	.2139	1.3308
%RSD	5.3569	6.211	131.36	9.2786	10.614
#1	.00152	.0014	-.00006	2.1537	-13.479
#2	.00141	.0013	.00000	2.4562	-11.597
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.9	34368.	5600.5	53.891	2581.2
Stddev	12.9	186.	6.9	1.787	14.1
%RSD	.55184	.54188	.12259	3.3161	.54708
#1	2323.8	34500.	5595.6	55.155	2571.2
#2	2342.0	34237.	5605.3	52.627	2591.2

Sample Name: J1749-08 Acquired: 3/30/2018 18:27:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-032818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.00253	.00201	.00022	.00117	.19543	.05003
Stddev	.00064	.00301	.00074	.00267	.00059	.00015	.00210
%RSD	24.815	119.08	36.810	1227.2	50.626	.07446	4.1884

#1	-.00212	-.00040	.00149	-.00167	-.00075	.19533	.04855
#2	-.00302	-.00466	.00253	.00210	-.00159	.19553	.05151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	16.680	.00007	.00205	.00380	.24231
Stddev	.0001	.00005	.046	.00029	.00000	.00037	.00133
%RSD	2477.6	89.624	.27688	415.00	.01590	9.8156	.54855

#1	.00008	-.00010	16.647	-.00027	.00205	.00407	.24137
#2	-.00009	-.00002	16.713	.00013	.00205	.00354	.24325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11147	3.7389	.00262	.00014	394.93	.00065	.00851
Stddev	.00014	.0050	.00031	.00023	3.02	.00113	.00015
%RSD	.12575	.13377	11.662	164.79	.76541	172.28	1.7618

#1	.11137	3.7424	.00240	.00031	392.80	.00145	.00862
#2	.11157	3.7354	.00284	-.00002	397.07	-.00014	.00840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41522	.00007	.00891	.35602	.23277	.00180	.00236
Stddev	.00473	.00008	.00165	.00247	.04450	.00048	.00064
%RSD	1.1385	105.32	18.556	.69341	19.116	26.524	26.955

#1	.41188	-.00013	.00774	.35427	.26424	.00146	.00191
#2	.41856	-.00002	.01007	.35776	.20131	.00214	.00281

Sample Name: J1749-08 Acquired: 3/30/2018 18:27:20 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BU-02-032818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.0045	.03134	3.7037	F<00000
Stddev	.00023	.0000	.00041	.1977	1.8897
%RSD	26.614	.2359	1.3135	5.3374	15.440

#1	.00104	.0045	.03105	3.8434	-10.903
#2	.00071	.0045	.03163	3.5639	-13.576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.9	34503.	5609.5	53.755	2555.9
Stddev	8.1	3.	38.2	1.041	8.4
%RSD	.34916	.00777	.68087	1.9373	.32700

#1	2319.2	34501.	5636.5	53.018	2550.0
#2	2330.7	34505.	5582.5	54.491	2561.8

Sample Name: J1755-06 Acquired: 3/30/2018 18:31:35 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-02-032818 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.00374	.00501	.00520	.00339	.23239	.06804
Stddev	.00056	.00043	.00047	.00295	.00052	.01612	.00140
%RSD	12.179	11.574	9.3837	56.689	15.383	6.9367	2.0646

#1	-.00424	-.00343	.00468	.00729	-.00302	.24379	.06704
#2	-.00503	-.00404	.00534	.00312	-.00376	.22099	.06903

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00019	166.61	.00023	.00148	.00354	.30804
Stddev	.00016	.00002	2.17	.00002	.00011	.00016	.00356
%RSD	203.12	8.5474	1.3038	9.6148	7.2334	4.6375	1.1545

#1	-.00019	.00018	165.07	.00022	.00141	.00366	.30552
#2	.00003	.00020	168.14	.00025	.00156	.00343	.31055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62112	3.2933	.00349	.00033	391.89	.00107	.01107
Stddev	.00083	.0840	.00056	.00054	6.01	.00039	.00002
%RSD	.13318	2.5508	16.048	165.95	1.5336	37.017	.21937

#1	.62170	3.2339	.00388	.00071	387.64	.00079	.01108
#2	.62053	3.3527	.00309	-.00006	396.14	.00135	.01105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60388	.00021	.01099	.31161	.83824	.00128	.00733
Stddev	.00002	.00029	.00071	.00248	.01702	.00098	.00154
%RSD	.00323	140.44	6.4942	.79727	2.0308	76.221	21.039

#1	.60387	.00000	.01149	.31337	.82620	.00198	.00624
#2	.60390	.00041	.01048	.30985	.85028	.00059	.00842

Sample Name: J1755-06 Acquired: 3/30/2018 18:31:35 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-02-032818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.0125	.88569	7.6883	F<00000
Stddev	.00020	.0013	.00987	.1277	2.4857
%RSD	3.3467	10.17	1.1148	1.6608	21.173

#1	.00619	.0134	.87871	7.5980	-13.498
#2	.00590	.0116	.89267	7.7786	-9.9825

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.2	34026.	5595.7	54.092	2479.7
Stddev	13.5	118.	62.2	.308	14.2
%RSD	.59478	.34659	1.1113	.56872	.57407

#1	2261.6	33943.	5639.7	53.875	2469.7
#2	2280.8	34110.	5551.7	54.310	2489.8

Sample Name: J1761-04 Acquired: 3/30/2018 18:35:51 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-04-032818 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00371	.01648	.00071	.00250	1.1947	.17255
Stddev	.00095	.00119	.00264	.00212	.00014	.0071	.00116
%RSD	51.087	31.950	16.045	300.31	5.4295	.59100	.67056

#1	.00253	-.00287	.01835	-.00079	-.00259	1.1897	.17173
#2	.00119	-.00455	.01461	.00220	-.00240	1.1997	.17337

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	114.31	.00085	.00633	.00704	1.7026
Stddev	.00005	.00015	.43	.00001	.00034	.00027	.1250
%RSD	102.80	1409.9	.37470	1.5844	5.4025	3.8186	7.3432

#1	.00001	-.00012	114.01	.00086	.00658	.00685	1.6142
#2	.00008	.00010	114.62	.00084	.00609	.00723	1.7910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2092	4.5629	.00527	.00028	474.30	.00280	.24907
Stddev	.0019	.0518	.00051	.00008	1.03	.00023	.00980
%RSD	.16097	1.1355	9.7398	27.595	.21671	8.3571	3.9342

#1	1.2106	4.5263	.00491	.00023	473.57	.00296	.24214
#2	1.2078	4.5996	.00563	.00033	475.03	.00263	.25600

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1756	.00003	.02029	.28021	2.0419	.00189	.03319
Stddev	.0280	.00062	.00258	.00652	.0040	.00013	.00177
%RSD	2.3823	2415.3	12.691	2.3278	.19646	7.0099	5.3347

#1	1.1954	.00041	.02211	.27560	2.0447	.00199	.03194
#2	1.1558	-.00047	.01847	.28482	2.0390	.00180	.03444

Sample Name: J1761-04 Acquired: 3/30/2018 18:35:51 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-04-032818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00759	.0294	.17078	5.4433	F<00000
Stddev	.00158	.0009	.00030	.0551	.48922
%RSD	20.763	3.124	.17849	.85594	3.6951

#1	.00871	.0301	.17056	6.4043	-12.894
#2	.00648	.0288	.17099	6.4823	-13.586

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2258.1	33812.	5518.8	50.961	2439.5
Stddev	8.5	160.	26.5	1.590	8.6
%RSD	.37735	.47392	.48093	3.1194	.35255

#1	2252.1	33699.	5500.0	52.085	2433.4
#2	2264.2	33925.	5537.5	49.837	2445.5

Sample Name: J2103-04 Acquired: 3/30/2018 18:40:06 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LS-SOIL-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00291	.00077	.00080	.00153	.00053	.47142	.14207
Stddev	.00073	.00165	.00082	.00555	.00051	.00340	.00009
%RSD	24.923	215.87	102.37	363.46	96.239	.72160	.06114

#1	-.00342	.00040	.00138	-.00240	.00017	.46902	.14201
#2	-.00240	-.00194	.00022	.00545	.00089	.47383	.14213

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00011	3.5233	.00007	.00058	.00395	.84119
Stddev	.00004	.00009	.0161	.00045	.00018	.00021	.00984
%RSD	107.56	87.125	.24622	600.11	31.833	5.2507	1.1703

#1	.00006	-.00017	6.5120	-.00024	.00045	.00410	.84815
#2	.00001	-.00004	6.5347	.00039	.00071	.00381	.83423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07729	2.9532	.00134	.00072	391.59	.00094	.00899
Stddev	.00017	.0601	.00020	.00001	1.17	.00005	.00003
%RSD	.22269	2.0356	15.238	1.8699	.29972	5.6515	.38577

#1	.07717	2.9107	.00119	.00073	390.76	.00090	.00901
#2	.07741	2.9957	.00148	.00071	392.42	.00097	.00896

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44062	.00028	.00892	.24897	.87885	.00156	.01561
Stddev	.02804	.00029	.00451	.00605	.03833	.00083	.00047
%RSD	6.3638	103.61	50.554	2.4283	4.3618	53.543	3.0416

#1	.46045	-.00048	.01211	.25325	.85174	.00097	.01527
#2	.42079	-.00007	.00573	.24470	.90596	.00215	.01595

Sample Name: J2103-04 Acquired: 3/30/2018 18:40:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS-SOIL-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00249	.0114	.01760	3.1847	F<00000
Stddev	.00169	.0008	.00000	.0592	.40010
%RSD	67.853	7.390	.01786	1.8589	2.8954

#1	.00130	.0120	.01761	3.1429	-13.535
#2	.00369	.0108	.01760	3.2266	-14.101

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2361.8	34768.	5646.5	52.884	2595.7
Stddev	10.5	174.	19.2	.530	10.2
%RSD	.44278	.49959	.33926	1.0028	.39361

#1	2354.5	34645.	5633.0	52.509	2588.5
#2	2369.2	34890.	5660.0	53.259	2602.9

Sample Name: J2103-08 Acquired: 3/30/2018 18:44:23 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS-SOIL-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.00087	.00415	.00090	.00026	.19514	.09240
Stddev	.00009	.00215	.00125	.00010	.00004	.00286	.00074
%RSD	11.829	247.60	30.186	10.923	13.448	1.4641	.80365

#1	-.00080	.00065	.00504	.00097	.00029	.19716	.09187
#2	-.00068	-.00239	.00326	.00083	.00024	.19312	.09292

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	3.1670	.00044	.00451	.00874	.04740
Stddev	.00002	.00007	.0082	.00016	.00031	.00024	.01866
%RSD	29.421	172.15	.25841	36.492	6.8993	2.8029	39.364

#1	.00007	.00001	3.1728	-.00056	.00473	.00856	.06060
#2	.00004	-.00009	3.1612	-.00033	.00429	.00891	.03421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26850	1.2977	.00196	.00051	347.84	.00013	.00798
Stddev	.00086	.0067	.00000	.00051	1.97	.00003	.00012
%RSD	.31936	.51418	.22569	99.874	.56616	22.432	1.4943

#1	.26790	1.3024	.00195	.00015	346.45	-.00011	.00806
#2	.26911	1.2930	.00196	.00088	349.24	-.00015	.00790

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23443	.00015	.00715	.60263	.25755	.00174	.00213
Stddev	.03072	.00013	.00106	.00372	.01370	.00038	.00036
%RSD	13.104	85.562	14.855	.61672	5.3188	22.083	16.689

#1	.25615	.00006	.00790	.60526	.26724	.00147	.00238
#2	.21271	.00025	.00640	.60000	.24787	.00201	.00188

Sample Name: J2103-08 Acquired: 3/30/2018 18:44:23 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LS-SOIL-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.0010	.01347	2.7148	F<00000
Stddev	.00096	.0007	.00015	.7385	1.2320
%RSD	93.102	68.94	1.0849	27.203	10.970

#1	.00171	.0005	.01337	3.2371	-10.360
#2	.00035	.0015	.01357	2.1926	-12.103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2392.9	35365.	5666.3	54.407	2622.1
Stddev	4.7	99.	16.1	.202	11.0
%RSD	.19732	.27949	.28362	.37218	.41856

#1	2389.5	35295.	5654.9	54.264	2614.3
#2	2396.2	35435.	5677.7	54.550	2629.9

Sample Name: J2117-02 Acquired: 3/30/2018 18:48:41 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TPIAS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00708	.00138	.31463	.00061	.00165	.11021	.20752
Stddev	.00032	.00019	.00113	.00216	.00519	.01026	.00642
%RSD	4.5016	13.979	.35797	355.32	313.91	9.3056	3.0947

#1	.00685	-.00152	.31543	.00092	.00532	.10296	.21206
#2	.00731	-.00124	.31383	-.00213	-.00202	.11747	.20298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00012	35.637	.00199	.00585	.00027	7.9591
Stddev	.00018	.00002	2.013	.00016	.00005	.00052	.3521
%RSD	129.53	15.473	3.0669	7.8722	.78139	190.15	4.4242

#1	.00001	.00010	67.060	-.00210	.00582	-.00064	8.2081
#2	.00026	.00013	64.213	-.00188	.00589	.00009	7.7101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2253	1.3417	.01105	.00081	367.70	.00246	.29495
Stddev	.0013	.0484	.00008	.00023	3.41	.00003	.01496
%RSD	.10596	3.6050	.73346	28.465	.92772	1.0717	5.0719

#1	1.2262	1.3759	.01099	.00064	370.11	.00248	.30553
#2	1.2244	1.3075	.01111	.00097	365.29	.00245	.28437

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0773	.00109	.02463	.66023	.51794	.00127	.00133
Stddev	.0114	.00015	.00717	.00165	.06257	.00039	.00147
%RSD	1.0614	13.446	29.110	.24955	12.080	30.521	110.06

#1	1.0854	.00098	.02970	.65907	.56218	.00100	.00030
#2	1.0693	.00119	.01956	.66140	.47370	.00155	.00237

Sample Name: J2117-02 Acquired: 3/30/2018 18:48:41 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TPIAS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00585	.0127	.28381	5.5079	F<00000
Stddev	.00027	.0016	.00973	.1119	.40001
%RSD	4.5855	12.85	3.4291	2.0318	2.1452

#1	.00566	.0138	.29069	5.5870	-18.929
#2	.00604	.0115	.27692	5.4287	-18.363

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.1	34453.	5442.9	52.683	2540.1
Stddev	6.3	62.	146.7	2.519	10.3
%RSD	.27321	.18097	2.6950	4.7807	.40582

#1	2316.6	34409.	5339.2	50.902	2532.8
#2	2325.5	34497.	5546.6	54.464	2547.4

Sample Name: J2117-04 Acquired: 3/30/2018 18:52:56 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TPIAD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01016	.00139	.01121	.00224	.00005	.09956	.33912
Stddev	.00452	.00065	.00252	.00108	.00124	.00877	.00006
%RSD	44.484	46.641	22.512	48.174	2453.5	8.8128	.01797

#1	.00696	-.00093	.00942	-.00300	-.00083	.10577	.33916
#2	.01336	-.00185	.01299	-.00148	.00093	.09336	.33907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.00022	10.729	.00255	.01195	.00453	12.998
Stddev	.00008	.00000	.045	.00022	.00009	.00003	.237
%RSD	26.533	1.5515	.42298	8.4926	.74288	.67391	1.8250

#1	.00024	-.00022	10.697	-.00271	.01202	.00451	13.166
#2	.00035	-.00022	10.761	-.00240	.01189	.00455	12.830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7589	1.3146	.00763	.00226	508.38	.00919	.03428
Stddev	.0029	.0291	.00002	.00040	2.63	.00052	.00127
%RSD	.10680	2.2136	.24721	17.695	.51687	5.6221	3.6996

#1	2.7609	1.2940	.00764	.00254	506.53	.00882	.03518
#2	2.7568	1.3352	.00761	.00198	510.24	.00955	.03338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7987	.00058	.02181	.12370	.37561	.00153	.00015
Stddev	.0023	.00024	.00713	.00032	.02883	.00041	.00122
%RSD	.12637	40.929	32.701	.25653	7.6763	26.913	797.62

#1	1.7971	.00041	.01677	.12392	.35522	.00124	.00071
#2	1.8003	.00074	.02685	.12347	.39600	.00182	-.00102

Sample Name: J2117-04 Acquired: 3/30/2018 18:52:56 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TPIAD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.0759	.08520	2.2809	F<00000
Stddev	.00034	.0021	.00000	.2131	1.2464
%RSD	13.242	2.793	.00329	9.3431	6.7184

#1	.00233	.0744	.08520	2.4316	-17.671
#2	.00281	.0774	.08520	2.1302	-19.433

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2311.6	33988.	5497.3	52.022	2501.9
Stddev	5.2	158.	36.5	1.637	6.3
%RSD	.22350	.46475	.66389	3.1459	.25170

#1	2307.9	33876.	5471.5	50.864	2497.4
#2	2315.3	34099.	5523.1	53.179	2506.3

Sample Name: CCV08 Acquired: 3/30/2018 18:57:11 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12799 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8189	5.0577	5.0624	5.0439	5.2022	10.132	10.074	.25420
Stddev	.0045	.0019	.0028	.0027	.0148	.001	.153	.00026
%RSD	.09382	.03792	.05465	.05368	.28389	.00643	1.5168	.10146
#1	4.8157	5.0563	5.0643	5.0458	5.2126	10.132	9.9656	.25401
#2	4.8221	5.0590	5.0604	5.0420	5.1918	10.131	10.182	.25438
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5611	25.538	1.0132	2.5719	1.2400	5.1464	2.5413	25.520
Stddev	.0012	.071	.0011	.0028	.0016	.0232	.0037	.118
%RSD	.04684	.27870	.10638	.10895	.12826	.45099	.14736	.46239
#1	2.5619	25.488	1.0140	2.5739	1.2411	5.1629	2.5386	25.436
#2	2.5602	25.589	1.0125	2.5699	1.2389	5.1300	2.5439	25.603
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5045	1.1978	24.860	2.4958	2.6253	24.704	4.9822	5.0057
Stddev	.0019	.0008	.061	.0020	.0126	.023	.0003	.0230
%RSD	.07498	.06232	.24527	.08151	.48096	.09220	.00540	.45997
#1	2.5031	1.1983	24.903	2.4943	2.6342	24.720	4.9820	4.9895
#2	2.5058	1.1972	24.817	2.4972	2.6163	24.688	4.9824	5.0220
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8878	4.8014	4.8682	4.9821	5.1342	5.079	5.1220	F 3.6672
Stddev	.0085	.0000	.0182	.0062	.0079	.006	.0218	.0273
%RSD	.17354	.00039	.37327	.12452	.15435	.1188	.42513	.74422
#1	4.8818	4.8014	4.8554	4.9777	5.1398	5.075	5.1066	3.6479
#2	4.8938	4.8015	4.8811	4.9865	5.1286	5.083	5.1374	3.6865

Sample Name: CCV08 Acquired: 3/30/2018 18:57:11 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12799 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.8055
Stddev	2.8195
%RSD	156.16

#1	-.18818
#2	3.7992

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.9	36053.	5540.8	53.865	2682.4
Stddev	9.5	46.	.2	.411	6.8
%RSD	.38601	.12883	.00284	.76327	.25268

#1	2445.2	36086.	5540.7	53.575	2677.6
#2	2458.6	36020.	5540.9	54.156	2687.2

Sample Name: CCB08 Acquired: 3/30/2018 19:01:15 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12799 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00234	.00055	.00104	.00067	.00934	.00122
Stddev	.00026	.00171	.00061	.00036	.00057	.00102	.00016
%RSD	46.255	72.772	110.87	34.603	86.004	10.954	13.011

#1	-.00038	.00114	-.00097	-.00079	-.00026	-.00862	-.00133
#2	-.00075	.00355	-.00012	-.00130	-.00107	-.01007	-.00111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00001	.00035	.00039	.00020	.00028	.01656
Stddev	.00004	.00003	.00360	.00005	.00007	.00044	.00197
%RSD	1125.7	538.78	1022.2	13.277	37.080	157.79	11.873

#1	-.00002	.00002	-.00219	-.00036	-.00015	.00003	.01517
#2	.00003	-.00003	.00290	-.00043	-.00025	-.00058	.01795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02056	.00016	.00011	.40857	.00006	.00006
Stddev	.00001	.00868	.00008	.00033	.01189	.00052	.00002
%RSD	49.322	42.211	52.193	293.81	2.9101	813.99	41.372

#1	.00001	-.01442	-.00010	-.00012	-.41697	.00030	-.00007
#2	.00002	-.02670	-.00021	.00034	-.40016	-.00043	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04871	.00007	.00429	.00043	.00905	.00020	.00126
Stddev	.00098	.00002	.00500	.00143	.02863	.00047	.00232
%RSD	2.0074	27.490	116.53	331.89	316.26	230.78	184.24

#1	-.04940	.00005	.00783	-.00058	-.01119	-.00053	-.00038
#2	-.04802	.00008	.00076	.00145	.02930	.00013	.00290

Sample Name: CCB08 Acquired: 3/30/2018 19:01:15 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12799 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.0001	.00004	F1.6690	F<00000
Stddev	.00123	.0008	.00006	.3437	2.1541
%RSD	302.84	530.9	127.44	20.596	369.01
#1	.00128	-.0007	-.00008	1.4259	.93943
#2	-.00046	.0004	.00000	1.9120	-2.1069
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.2	37941.	5601.9	55.848	3012.9
Stddev	5.8	11.	4.5	.736	1.5
%RSD	.22640	.02828	.08027	1.3179	.04821
#1	2555.3	37948.	5605.1	55.327	3013.9
#2	2547.1	37933.	5598.7	56.368	3011.8

Sample Name: J2117-04DUP Acquired: 3/30/2018 19:05:26 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TPIADDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01192	.00161	.00934	.00204	.00170	.09171	.33819
Stddev	.00138	.00196	.00004	.00278	.00133	.01799	.00028
%RSD	11.562	121.79	.39544	136.08	78.402	19.620	.08273

#1	.01095	-.00022	.00936	.00008	-.00264	.10443	.33799
#2	.01290	-.00300	.00931	.00400	-.00076	.07898	.33838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00027	10.762	.00207	.01189	.00457	12.573
Stddev	.00011	.00005	.059	.00022	.00024	.00006	.353
%RSD	33.903	20.512	.54637	10.454	1.9939	1.2967	2.8049

#1	.00026	-.00030	10.720	-.00192	.01206	.00461	12.323
#2	.00042	-.00023	10.803	-.00223	.01173	.00452	12.822

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8506	1.2898	.00751	.00209	504.79	.00893	.03300
Stddev	.3438	.0087	.00046	.00022	.16	.00083	.00109
%RSD	12.062	.67747	6.0561	10.553	.03090	9.3436	3.3005

#1	3.0937	1.2960	.00719	.00225	504.90	.00952	.03223
#2	2.6075	1.2836	.00784	.00194	504.68	.00834	.03377

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7612	.00101	.02362	.11861	.39448	.00247	.00144
Stddev	.0178	.00027	.01485	.00173	.01095	.00044	.00013
%RSD	1.0097	27.068	62.879	1.4559	2.7755	17.883	9.0933

#1	1.7486	.00121	.03412	.11739	.38673	.00278	.00135
#2	1.7738	.00082	.01312	.11983	.40222	.00216	.00154

Sample Name: J2117-04DUP Acquired: 3/30/2018 19:05:26 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TPIADDUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.0769	.08466	2.8920	F<00000
Stddev	.00097	.0015	.00021	1.4856	2.0697
%RSD	62.552	1.980	.25224	51.368	11.031
#1	.00086	.0758	.08450	3.9425	-17.298
#2	.00223	.0780	.08481	1.8416	-20.225
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2323.5	33038.	5487.8	53.699	2513.6
Stddev	20.6	3431.	6.4	1.353	16.1
%RSD	.88676	10.385	.11594	2.5201	.64173
#1	2308.9	30612.	5483.3	54.655	2502.2
#2	2338.1	35465.	5492.3	52.742	2525.1

Sample Name: J2117-04LX5 Acquired: 3/30/2018 19:09:42 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6747 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.00025	.00299	.00507	.00206	.01573	.06945
Stddev	.00049	.00068	.00071	.00081	.00147	.00819	.00029
%RSD	13.074	267.56	23.827	16.052	71.229	52.078	.41447

#1	.00342	.00073	.00350	-.00450	-.00310	.00994	.06965
#2	.00411	-.00023	.00249	-.00565	-.00102	.02152	.06924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	2.2519	.00033	.00240	.00055	2.5685
Stddev	.00002	.00005	.0236	.00051	.00004	.00002	.0274
%RSD	367.52	153.87	1.0482	153.06	1.5075	3.7287	1.0658

#1	-.00001	.00000	2.2686	.00003	.00242	.00057	2.5878
#2	.00002	-.00006	2.2352	-.00069	.00237	.00054	2.5491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56425	.28759	.00192	.00089	107.26	.00169	.00627
Stddev	.00768	.05133	.00026	.00024	.50	.00026	.00006
%RSD	1.3610	17.848	13.714	27.049	.46488	15.238	.97596

#1	.55882	.25130	.00174	.00106	107.61	.00151	.00632
#2	.56968	.32389	.00211	.00072	106.90	.00187	.00623

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31957	.00006	.00555	.02198	.04692	.00067	.00170
Stddev	.04893	.00021	.00230	.00200	.00198	.00035	.00048
%RSD	15.310	355.31	41.399	9.1053	4.2217	52.564	27.990

#1	.35417	-.00021	.00717	.02339	.04832	.00042	.00204
#2	.28498	.00009	.00392	.02056	.04552	.00092	.00137

Sample Name: J2117-04LX5 Acquired: 3/30/2018 19:09:42 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6747 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.0147	.01735	2.2326	F<00000
Stddev	.00049	.0001	.00010	.3053	.22982
%RSD	128.71	.6227	.55667	13.675	2.4924
#1	.00073	.0147	.01728	2.4485	-9.3830
#2	.00003	.0146	.01742	2.0167	-9.0580
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.8	35934.	5560.0	54.882	2788.5
Stddev	3.9	450.	36.7	.592	.8
%RSD	.15562	1.2514	.65967	1.0792	.03028
#1	2496.6	36252.	5534.1	54.463	2789.1
#2	2491.1	35616.	5586.0	55.301	2787.9

Sample Name: J2117-04MS Acquired: 3/30/2018 19:13:53 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TPIADMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78527	1.9072	.99309	2.0665	.81471	2.2470	.55706
Stddev	.00030	.0142	.00823	.0096	.01088	.0017	.00149
%RSD	.03878	.74505	.82895	.46667	1.3356	.07471	.26836

#1	.78549	1.8971	.98727	2.0597	.80701	2.2459	.55812
#2	.78506	1.9172	.99891	2.0733	.82240	2.2482	.55601

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20696	.20778	11.998	.42762	.22085	.28343	16.026
Stddev	.00064	.00099	.005	.00150	.00107	.00131	.173
%RSD	.31122	.47427	.03979	.35098	.48582	.46080	1.0819

#1	.20742	.20708	12.001	.42868	.22009	.28251	16.149
#2	.20651	.20847	11.995	.42656	.22161	.28436	15.904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9743	3.3877	.52088	.07070	514.63	.32404	.22769
Stddev	.0058	.0267	.00512	.00015	1.30	.00002	.00261
%RSD	.19481	.78666	.98238	.21086	.25241	.00621	1.1453

#1	2.9784	3.3689	.51727	.07080	515.55	.32402	.22954
#2	2.9702	3.4065	.52450	.07059	513.71	.32405	.22585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.189	.40548	.33770	.11850	1.3103	.67298	.20446
Stddev	.029	.00423	.00982	.00329	.0340	.00346	.00318
%RSD	.23564	1.0443	2.9090	2.7779	2.5918	.51429	1.5562

#1	12.168	.40249	.34465	.11618	1.3343	.67053	.20671
#2	12.209	.40847	.33075	.12083	1.2863	.67543	.20221

Sample Name: J2117-04MS Acquired: 3/30/2018 19:13:53 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TPIADMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21806	5.270	.28841	2.6011	F<00000
Stddev	.00072	.043	.00191	.0655	.01152
%RSD	.33099	.6935	.66101	2.5195	.22671

#1	.21755	6.240	.28976	2.5547	-5.0890
#2	.21857	6.301	.28707	2.6474	-5.0727

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.7	33852.	5357.8	51.864	2531.7
Stddev	.0	252.	28.5	.810	3.1
%RSD	.00116	.74464	.53160	1.5624	.12340

#1	2357.7	33674.	5337.7	51.291	2534.0
#2	2357.7	34030.	5378.0	52.437	2529.5

Sample Name: J2117-04MSD Acquired: 3/30/2018 19:17:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TPIADMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78810	1.9045	.99449	2.0644	.81584	2.2364	.55317
Stddev	.00678	.0026	.00154	.0053	.00424	.0055	.00159
%RSD	.86019	.13764	.15516	.25708	.51941	.24584	.28719

#1	.79289	1.9064	.99340	2.0606	.81285	2.2403	.55429
#2	.78331	1.9026	.99558	2.0681	.81884	2.2325	.55205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20691	.20760	11.934	.42443	.22136	.28211	15.801
Stddev	.00023	.00007	.036	.00045	.00000	.00084	.145
%RSD	.11125	.03608	.29794	.10642	.00001	.29852	.92005

#1	.20707	.20754	11.909	.42411	.22136	.28271	15.698
#2	.20675	.20765	11.959	.42475	.22136	.28152	15.904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9590	3.4059	.52118	.07115	509.78	.32256	.22171
Stddev	.0019	.0400	.00095	.00025	2.61	.00065	.00101
%RSD	.06586	1.1739	.18193	.34506	.51287	.20166	.45670

#1	2.9604	3.3776	.52185	.07097	511.63	.32210	.22099
#2	2.9576	3.4341	.52051	.07132	507.93	.32302	.22243

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.184	.40603	.32338	.11076	1.2918	.67224	.20394
Stddev	.002	.00023	.00293	.00363	.0139	.00033	.00004
%RSD	.01268	.05688	.90570	3.2728	1.0770	.04928	.02197

#1	12.183	.40587	.32545	.11333	1.2820	.67248	.20391
#2	12.185	.40620	.32131	.10820	1.3016	.67201	.20398

Sample Name: J2117-04MSD Acquired: 3/30/2018 19:17:59 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TPIADMSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21559	5.285	.28587	2.4743	F<00000
Stddev	.00111	.001	.00058	.0912	1.5353
%RSD	.51311	.0087	.20455	3.6858	34.734

#1	.21638	6.285	.28628	2.4098	-5.5060
#2	.21481	6.286	.28546	2.5388	-3.3347

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.3	34089.	5436.8	53.111	2527.6
Stddev	7.5	97.	36.0	.003	10.7
%RSD	.31909	.28429	.66276	.00604	.42480

#1	2349.0	34020.	5411.3	53.109	2520.0
#2	2359.6	34157.	5462.3	53.113	2535.2

Sample Name: J2117-04A Acquired: 3/30/2018 19:22:03 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6747 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79098	1.9164	1.0024	2.0572	.81846	2.1962	.55107
Stddev	.00510	.0017	.0014	.0044	.00032	.0099	.00265
%RSD	.64484	.09025	.13950	.21567	.03931	.44995	.48009

#1	.78737	1.9176	1.0014	2.0604	.81869	2.1892	.55294
#2	.79458	1.9151	1.0033	2.0541	.81823	2.2032	.54920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20649	.20837	11.921	.42900	.22285	.28441	16.522
Stddev	.00031	.00006	.048	.00091	.00018	.00022	.678
%RSD	.15234	.02768	.40349	.21290	.08254	.07710	4.1023

#1	.20671	.20841	11.887	.42835	.22272	.28457	16.043
#2	.20627	.20833	11.955	.42964	.22298	.28426	17.001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9547	3.4114	.52520	.07158	507.07	.32129	.23045
Stddev	.0018	.0103	.00058	.00034	.73	.00083	.00614
%RSD	.06020	.30130	.10962	.47429	.14445	.25708	2.6627

#1	2.9560	3.4187	.52561	.07182	506.56	.32070	.22611
#2	2.9534	3.4041	.52480	.07134	507.59	.32187	.23479

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.046	.40835	.31952	.11835	1.2892	.67785	.20559
Stddev	.010	.00015	.00092	.00526	.0014	.00289	.00237
%RSD	.08185	.03696	.28676	4.4436	.10877	.42657	1.1508

#1	12.053	.40846	.31887	.11463	1.2902	.67581	.20391
#2	12.039	.40824	.32016	.12207	1.2882	.67990	.20726

Sample Name: J2117-04A Acquired: 3/30/2018 19:22:03 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6747 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21419	5.286	.28662	2.1439	F<00000
Stddev	.00076	.022	.00124	.6723	1.1609
%RSD	.35468	.3556	.43351	31.357	17.222
#1	.21472	6.302	.28750	2.6193	-7.5617
#2	.21365	6.271	.28574	1.6686	-5.9199
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.2	34102.	5424.2	50.956	2503.1
Stddev	.5	81.	36.9	1.281	2.6
%RSD	.02077	.23845	.68004	2.5135	.10460
#1	2331.5	34044.	5398.1	51.862	2501.2
#2	2330.8	34159.	5450.3	50.051	2504.9

Sample Name: PB107842BL Acquired: 3/30/2018 19:26:08 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00047	.00048	.00226	.00090	.00090	.00029
Stddev	.00187	.00074	.00040	.00014	.00003	.01229	.00091
%RSD	75.630	156.19	84.609	6.2959	2.9836	1358.3	309.96

#1	.00115	-.00005	.00076	-.00236	.00092	-.00959	.00035
#2	.00379	.00099	.00019	-.00216	.00088	.00778	-.00093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00000	.00555	.00003	.00014	.00043	.00204
Stddev	.00005	.0000	.00109	.00009	.00019	.00006	.01023
%RSD	78.622	579.53	19.650	336.29	133.90	13.167	502.40

#1	.00003	.00001	.00478	.00004	-.00001	-.00047	-.00520
#2	.00010	-.00001	.00632	-.00009	-.00028	-.00039	.00927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02210	.00005	.00038	.32909	.00022	.00013
Stddev	.0000	.03924	.00010	.00030	.00419	.00008	.00008
%RSD	1737.0	177.51	188.52	78.405	1.2733	37.288	64.558

#1	.00001	.04985	.00012	.00059	-.32613	.00028	-.00018
#2	-.00001	-.00564	-.00002	.00017	-.33206	.00016	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06576	.00006	.00941	.00071	.00891	.00026	.00124
Stddev	.00465	.00019	.00189	.00344	.03092	.00014	.00038
%RSD	7.0759	312.00	20.076	485.67	347.09	54.157	30.144

#1	-.06905	.00008	.00807	-.00172	-.03077	-.00036	.00098
#2	-.06247	-.00020	.01074	.00314	.01295	-.00016	.00151

Sample Name: PB107842BL Acquired: 3/30/2018 19:26:08 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.0007	.00006	F.75516	F<00000
Stddev	.00035	.0030	.00004	.28621	2.5080
%RSD	79.503	403.0	81.367	37.901	249.95

#1	.00019	-.0014	-.00009	.55277	.77002
#2	.00069	.0028	-.00002	.95754	-2.7768

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2590.6	38361.	5584.9	55.977	3053.3
Stddev	6.6	190.	35.2	.855	9.0
%RSD	.25424	.49601	.63006	1.5273	.29557

#1	2585.9	38226.	5560.0	56.582	3047.0
#2	2595.2	38495.	5609.8	55.373	3059.7

Sample Name: PB107842BS Acquired: 3/30/2018 19:30:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72616	1.9355	.95889	1.9087	.79078	1.9050	.20367	.19802
Stddev	.00177	.0052	.00101	.0025	.00071	.0268	.00061	.00058
%RSD	.24409	.26816	.10534	.13286	.09039	1.4096	.29735	.29103

#1	.72491	1.9391	.95960	1.9105	.79027	1.8860	.20410	.19843
#2	.72741	1.9318	.95818	1.9069	.79128	1.9240	.20324	.19761

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19276	1.0534	.41680	.19557	.29054	3.0232	.20159	2.0127
Stddev	.00000	.0058	.00000	.00036	.00021	.1584	.00052	.0067
%RSD	.00123	.55250	.00098	.18491	.07387	5.2382	.25762	.33492

#1	.19276	1.0493	.41680	.19583	.29069	2.9112	.20123	2.0175
#2	.19277	1.0575	.41681	.19532	.29039	3.1352	.20196	2.0080

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48752	.06786	2.6867	.29769	.18313	3.7884	.39082	.29818
Stddev	.00052	.00003	.0075	.00139	.01460	.0091	.00065	.00835
%RSD	.10712	.04384	.28074	.46707	7.9741	.09292	.16658	2.7998

#1	.48789	.06784	2.6920	.29868	.17280	9.7820	.39128	.29228
#2	.48715	.06789	2.6813	.29671	.19345	9.7949	.39036	.30409

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00032	.89552	.63859	.19845	.20429	5.395	.19558	F .53357
Stddev	.00139	.00597	.00060	.00188	.00093	.000	.00027	.22740
%RSD	428.35	.66670	.09425	.94631	.45535	.0054	.13578	42.619

#1	.00131	.89130	.63817	.19978	.20495	5.395	.19539	.69437
#2	-.00066	.89974	.63902	.19712	.20363	5.395	.19577	.37278

Sample Name: PB107842BS Acquired: 3/30/2018 19:30:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F11.603
Stddev 2.168
%RSD 18.689

#1 10.069
#2 13.136

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2546.6	37435.	5497.1	54.893	2955.9
Stddev	8.6	40.	19.0	3.850	9.4
%RSD	.33642	.10717	.34497	7.0136	.31889

#1	2540.6	37464.	5483.7	57.615	2949.2
#2	2552.7	37407.	5510.5	52.171	2962.5

Sample Name: PB107842TB Acquired: 3/30/2018 19:34:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107842TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00060	.00128	.00125	.00017	.00770	.00104
Stddev	.00069	.00030	.00070	.00088	.00143	.01860	.00011
%RSD	35.257	49.598	54.570	70.367	860.33	241.58	10.638

#1	-.00147	-.00081	.00079	.00063	-.00118	.00545	-.00112
#2	-.00244	-.00039	.00178	.00187	.00085	-.02085	-.00097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00011	.00738	.00013	.00031	.00022	.01099
Stddev	.00004	.00004	.01199	.00014	.00015	.00028	.02187
%RSD	24.843	40.342	162.49	109.86	48.399	128.25	199.00

#1	-.00018	-.00014	-.00110	.00003	-.00021	-.00042	-.00447
#2	-.00013	-.00008	.01586	.00023	-.00042	-.00002	.02646

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.03322	.00251	.00061	F 182.14	.00021	.00015
Stddev	.00009	.02681	.00114	.00072	13.73	.00016	.00002
%RSD	147.88	80.723	45.578	118.82	2.8466	77.930	13.452

#1	.00013	-.01426	.00170	.00010	472.43	.00009	.00016
#2	.00000	-.05218	.00332	.00112	491.84	.00032	.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02280	.00022	.00238	.00201	.00784	.00152	.00097
Stddev	.01351	.00002	.00653	.00309	.00574	.00003	.00097
%RSD	59.264	10.664	273.98	153.24	73.235	1.8666	99.671

#1	.03235	-.00020	-.00223	.00420	.01190	.00150	.00029
#2	.01325	-.00024	.00700	-.00017	.00378	.00154	.00165

Sample Name: PB107842TB Acquired: 3/30/2018 19:34:20 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB107842TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.0004	.00012	F 3.3598	F<00000
Stddev	.00068	.0007	.00002	.0595	.68757
%RSD	64.511	195.6	18.895	1.7706	5.7435

#1	.00153	-.0001	-.00013	3.4018	-12.458
#2	.00057	.0009	-.00010	3.3177	-11.485

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.6	33970.	5310.8	51.134	2520.2
Stddev	10.1	85.	124.0	2.414	6.8
%RSD	.43797	.24920	2.3343	4.7205	.26820

#1	2308.4	34030.	5398.4	52.841	2515.4
#2	2322.8	33910.	5223.1	49.427	2524.9

Sample Name: J2121-21 Acquired: 3/30/2018 19:38:38 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-01-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.01058	.06279	.01193	.00097	.03566	.08888
Stddev	.00120	.00200	.00073	.00368	.00053	.00424	.00033
%RSD	42.718	18.897	1.1683	30.824	54.609	11.886	.37167

#1	.00196	.01199	.06331	.01453	-.00134	.03866	.08911
#2	.00366	.00917	.06228	.00933	-.00059	.03266	.08865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00116	.00365	50.529	.00772	.00608	.01464	.06117
Stddev	.00005	.00018	.240	.00064	.00009	.00000	.01552
%RSD	4.2096	4.9947	.47427	8.2806	1.5490	.03353	25.367

#1	.00112	.00352	50.698	.00727	.00615	.01464	.05020
#2	.00119	.00378	50.359	.00817	.00601	.01465	.07214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29169	1.6958	.03005	.00068	398.35	.00209	.85801
Stddev	.00393	.0251	.00010	.00021	.93	.00026	.01624
%RSD	1.3490	1.4782	.32790	31.117	.23468	12.517	1.8931

#1	.28891	1.6781	.02998	.00053	397.69	.00228	.84652
#2	.29448	1.7135	.03012	.00082	399.01	.00191	.86949

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80563	.00086	.03487	11.010	.53675	.00170	.00064
Stddev	.03329	.00007	.00605	.100	.02543	.00089	.00152
%RSD	4.1324	7.8927	17.342	.90972	4.7377	52.186	237.06

#1	.78209	.00081	.03059	10.939	.51877	-.00107	-.00172
#2	.82917	.00090	.03914	11.081	.55474	-.00232	.00043

Sample Name: J2121-21 Acquired: 3/30/2018 19:38:38 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-01-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00505	.0384	.15272	5.7168	F<00000
Stddev	.00021	.0000	.00055	.1583	1.0453
%RSD	4.1935	.1022	.35996	2.3575	8.6450

#1	.00520	.0385	.15311	6.8288	-12.830
#2	.00490	.0384	.15233	6.6048	-11.352

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.4	33946.	5383.6	53.633	2540.7
Stddev	5.9	321.	2.7	.704	7.7
%RSD	.25155	.94503	.04987	1.3125	.30470

#1	2336.6	34173.	5381.7	54.130	2546.2
#2	2328.3	33719.	5385.5	53.135	2535.2

Sample Name: J2121-21DUP Acquired: 3/30/2018 19:42:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-01-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00500	.01067	.06336	.01603	.00149	.04664	.08920
Stddev	.00184	.00184	.00013	.00085	.00034	.01584	.00023
%RSD	36.827	17.249	.20041	5.2952	22.930	33.966	.25654

#1	.00370	.01197	.06345	.01664	-.00125	.03543	.08936
#2	.00630	.00937	.06327	.01543	-.00173	.05784	.08904

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00387	50.951	.00807	.00616	.01542	.08283
Stddev	.00006	.00002	.212	.00056	.00002	.00030	.01296
%RSD	4.5107	.50486	.41611	6.9800	.35640	1.9132	15.645

#1	.00135	.00389	51.101	.00767	.00615	.01521	.09200
#2	.00126	.00386	50.801	.00847	.00618	.01563	.07367

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29042	1.7318	.03008	.00035	399.77	.00229	.88908
Stddev	.00071	.0052	.00072	.00041	.47	.00035	.02436
%RSD	.24555	.29773	2.3910	117.37	.11858	15.440	2.7400

#1	.29092	1.7281	.03059	.00006	400.10	.00204	.90631
#2	.28991	1.7354	.02957	.00064	399.43	.00254	.87186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83889	.00109	.03418	10.950	.52895	.00145	.00011
Stddev	.00512	.00036	.00500	.015	.00760	.00052	.00262
%RSD	.60997	32.944	14.621	.14047	1.4372	35.918	2285.5

#1	.84251	.00134	.03064	10.939	.52357	-.00182	-.00174
#2	.83527	.00083	.03771	10.961	.53432	-.00108	.00197

Sample Name: J2121-21DUP Acquired: 3/30/2018 19:42:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-01-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.0450	.15432	5.0536	F<00000
Stddev	.00143	.0003	.00111	.2593	1.2769
%RSD	24.796	.7232	.72202	4.2828	10.832

#1	.00475	.0447	.15511	5.8703	-10.886
#2	.00677	.0452	.15353	6.2369	-12.692

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.0	34210.	5401.9	52.214	2560.0
Stddev	2.5	126.	26.3	1.441	.5
%RSD	.10753	.36866	.48638	2.7591	.02050

#1	2340.2	34121.	5383.3	51.195	2560.4
#2	2343.8	34300.	5420.5	53.233	2559.7

Sample Name: CCV09 Acquired: 3/30/2018 19:47:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8377	5.0748	5.0936	5.0646	5.2124	10.072	10.042	.25609
Stddev	.0110	.0120	.0117	.0096	.0044	.042	.048	.00037
%RSD	.22803	.23587	.23013	.18968	.08501	.41365	.47516	.14349
#1	4.8455	5.0664	5.0853	5.0714	5.2092	10.043	10.075	.25583
#2	4.8299	5.0833	5.1019	5.0578	5.2155	10.102	10.008	.25635
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5802	25.629	1.0192	2.5879	1.2424	5.1322	2.5527	25.512
Stddev	.0047	.135	.0027	.0048	.0004	.1523	.0015	.116
%RSD	.18326	.52576	.26883	.18381	.03084	2.9665	.05842	.45577
#1	2.5768	25.534	1.0211	2.5846	1.2426	5.0246	2.5537	25.430
#2	2.5835	25.724	1.0172	2.5913	1.2421	5.2399	2.5516	25.594
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5166	1.2013	24.846	2.5035	2.6489	24.684	4.9951	5.0296
Stddev	.0041	.0030	.021	.0027	.0379	.110	.0009	.0058
%RSD	.16188	.24782	.08298	.10842	1.4315	.44735	.01733	.11598
#1	2.5137	1.1992	24.832	2.5016	2.6221	24.606	4.9945	5.0255
#2	2.5195	1.2034	24.861	2.5054	2.6758	24.762	4.9957	5.0337
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8796	4.8258	4.8891	5.0004	5.1188	5.098	5.1339	F 3.9590
Stddev	.0009	.0828	.0091	.0121	.0087	.006	.0254	.2095
%RSD	.01835	1.7156	.18545	.24124	.17052	.1100	.49480	5.2918
#1	4.8802	4.7672	4.8827	4.9919	5.1127	5.101	5.1159	3.8109
#2	4.8789	4.8843	4.8955	5.0089	5.1250	5.094	5.1519	4.1072

Sample Name: CCV09 Acquired: 3/30/2018 19:47:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.4413
Stddev	5.0429
%RSD	349.88

#1	-2.1245
#2	5.0071

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2439.5	35983.	5495.1	53.370	2669.1
Stddev	8.6	97.	24.1	.600	4.2
%RSD	.35447	.26952	.43768	1.1239	.15629

#1	2433.4	35915.	5478.1	53.794	2666.2
#2	2445.6	36052.	5512.1	52.946	2672.1

Sample Name: LLCCV05 Acquired: 3/30/2018 19:51:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12802 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01769	.04362	.01326	.01732	.05165	.10617	.10297	.00632
Stddev	.00101	.00106	.00002	.00100	.00212	.00780	.00045	.00001
%RSD	5.7212	2.4210	.11802	5.7879	4.0958	7.3484	.43234	.22947

#1	.01841	.04287	.01325	.01661	.05015	.11169	.10266	.00633
#2	.01698	.04436	.01327	.01803	.05314	.10066	.10329	.00631

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00612	2.1816	.01069	.03071	.02140	.09827	.02126	2.1525
Stddev	.00000	.0099	.00066	.00003	.00008	.03014	.00010	.0437
%RSD	.02846	.45350	6.1697	.10828	.35239	30.671	.47106	2.0276

#1	.00612	2.1746	.01116	.03074	.02146	.07696	.02119	2.1834
#2	.00612	2.1886	.01022	.03069	.02135	.11959	.02133	2.1217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03999	.01050	1.8225	.04124	.03317	2.0066	.20429	.09411
Stddev	.00042	.00037	.0086	.00003	.00050	.0135	.00118	.00066
%RSD	1.0529	3.4780	.46975	.06885	1.5077	.67469	.57749	.70051

#1	.03969	.01075	1.8164	.04126	.03281	2.0161	.20346	.09364
#2	.04029	.01024	1.8285	.04122	.03352	1.9970	.20513	.09458

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01938	.37760	.03800	.04229	.02229	.0201	.02066	F 2.3331
Stddev	.00233	.01707	.00017	.00056	.00105	.0013	.00001	.1623
%RSD	12.013	4.5205	.45750	1.3147	4.7208	6.567	.04859	6.9564

#1	.02103	.36553	.03788	.04190	.02155	.0211	.02067	2.2183
#2	.01774	.38967	.03813	.04268	.02304	.0192	.02066	2.4478

Sample Name: LLCCV05 Acquired: 3/30/2018 19:51:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12802 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.3302
Stddev	.6654
%RSD	50.023

#1	1.8007
#2	.85968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.0	37483.	5520.4	55.007	2965.3
Stddev	8.7	66.	12.1	.871	6.8
%RSD	.34246	.17592	.21956	1.5835	.23080

#1	2523.8	37436.	5529.0	55.623	2960.4
#2	2536.1	37530.	5511.9	54.391	2970.1

Sample Name: CCB09 Acquired: 3/30/2018 19:55:21 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12802 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00080	.00085	.00472	.00033	.00078	.00058
Stddev	.00130	.00092	.00010	.00131	.00092	.01128	.00039
%RSD	311.48	115.26	11.679	27.776	283.74	1445.0	66.623

#1	.00134	.00145	.00078	-.00565	.00033	-.00720	.00085
#2	-.00050	.00015	.00092	-.00380	-.00098	.00876	.00031

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00493	.00005	.00007	.00014	.00985
Stddev	.00008	.00004	.01101	.00020	.00002	.00057	.00121
%RSD	358.64	108.46	223.29	381.14	24.612	405.27	12.328

#1	-.00003	.00001	-.00285	-.00019	.00006	.00026	-.00899
#2	.00008	.00006	.01271	.00009	.00009	-.00054	-.01071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.04390	.00004	.00066	.40602	.00025	.00009
Stddev	.0000	.01854	.00006	.00032	.00013	.00033	.00001
%RSD	3063.6	42.231	141.21	48.715	.03140	132.71	5.6254

#1	.00002	.05700	.00009	.00089	-.40593	-.00048	-.00009
#2	-.00002	.03079	.00000	.00044	-.40611	-.00002	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10164	.00002	.00291	.00230	.00324	.00060	.00110
Stddev	.01724	.00012	.00820	.00103	.03482	.00086	.00171
%RSD	16.960	636.58	281.40	44.753	1073.3	143.19	155.97

#1	-.08945	-.00007	.00871	-.00303	.02138	.00001	-.00011
#2	-.11383	.00011	-.00288	-.00157	-.02786	-.00121	.00230

Sample Name: CCB09 Acquired: 3/30/2018 19:55:21 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12802 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.0016	.00000	F1.0733	F<.00000
Stddev	.00019	.0010	.0000	.2059	1.3507
%RSD	227.77	63.99	6232.7	19.181	112.20
#1	.00005	.0024	-.00001	.92774	-.24871
#2	-.00022	.0009	.00001	1.2189	-2.1588
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.7	37968.	5547.4	54.959	2981.8
Stddev	61.8	69.	28.0	1.581	75.9
%RSD	2.4431	.18284	.50436	2.8773	2.5467
#1	2484.0	37919.	5527.6	53.841	2928.1
#2	2571.4	38017.	5567.2	56.077	3035.5

Sample Name: J2121-21LX5 Acquired: 3/30/2018 19:59:33 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00184	.00979	.00166	.00373	.00812	.01719
Stddev	.00158	.00063	.00115	.00087	.00111	.00434	.00001
%RSD	146.58	34.411	11.697	52.006	29.810	53.368	.02966

#1	.00004	.00229	.00898	-.00228	-.00294	.01119	.01719
#2	-.00219	.00139	.01060	-.00105	-.00452	.00506	.01718

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00048	10.134	.00051	.00116	.00267	.00211
Stddev	.00004	.00003	.004	.00014	.00011	.00011	.00965
%RSD	237.69	5.4732	.04374	28.526	9.7976	4.0658	457.42

#1	.00001	.00050	10.137	.00061	.00124	.00275	.00472
#2	-.00005	.00046	10.131	.00040	.00108	.00260	-.00894

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05824	.34080	.00481	.00057	79.762	.00040	.16097
Stddev	.00011	.02657	.00031	.00029	.547	.00007	.00009
%RSD	.19476	7.7957	6.4241	50.636	.68615	16.358	.05298

#1	.05832	.32202	.00503	.00036	80.149	.00036	.16091
#2	.05816	.35959	.00459	.00077	79.375	.00045	.16103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07599	.00016	.01080	2.0797	.11324	.00031	.00155
Stddev	.01641	.00004	.00064	.0080	.00709	.00074	.00116
%RSD	21.589	25.484	5.9152	.38714	6.2620	237.09	75.260

#1	.08759	-.00013	.01126	2.0854	.11825	.00084	.00237
#2	.06439	-.00019	.01035	2.0740	.10823	-.00021	.00072

Sample Name: J2121-21LX5 Acquired: 3/30/2018 19:59:33 Type: Unk
 Method: P4-ICP2(v2081) 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	.00077	.0006	.02992	2.7407	F<00000
Stddev	.00015	.0005	.00013	.1055	1.1769
%RSD	19.348	82.05	.44374	3.8495	15.168
#1	.00088	.0003	.02982	2.6661	-6.9270
#2	.00067	.0010	.03001	2.8153	-8.5914
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.1	36504.	5536.9	53.773	2803.2
Stddev	12.1	12.	37.5	.116	12.1
%RSD	.48478	.03391	.67703	.21518	.43113
#1	2478.6	36513.	5510.4	53.691	2794.6
#2	2495.6	36496.	5563.4	53.855	2811.7

Sample Name: J2121-21MS Acquired: 3/30/2018 20:03:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-01-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77343	1.9132	1.0436	2.0416	.82267	2.1117	.29264
Stddev	.00570	.0049	.0028	.0146	.00079	.0292	.00199
%RSD	.73669	.25782	.26847	.71370	.09614	1.3809	.67921

#1	.77745	1.9097	1.0417	2.0519	.82323	2.0911	.29124
#2	.76940	1.9167	1.0456	2.0313	.82211	2.1323	.29405

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20955	.20847	50.348	.42998	.21256	.29746	3.2182
Stddev	.00105	.00005	.539	.00375	.00004	.00045	.1258
%RSD	.50112	.02531	1.0708	.87175	.01745	.15130	3.9079

#1	.20881	.20851	49.967	.42733	.21259	.29714	3.3071
#2	.21029	.20843	50.729	.43263	.21253	.29778	3.1293

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48508	3.6653	.53544	.06963	393.04	.31217	1.0896
Stddev	.00469	.0665	.00000	.00085	2.48	.00526	.0452
%RSD	.96754	1.8151	.00009	1.2223	.63029	1.6855	4.1511

#1	.48176	3.6183	.53544	.06902	391.29	.30845	1.1216
#2	.48840	3.7123	.53544	.07023	394.79	.31589	1.0576

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.851	.40986	.32145	10.689	1.4422	.67845	.20045
Stddev	.133	.00109	.00429	.021	.0335	.00099	.00097
%RSD	1.2233	.26477	1.3359	.19636	2.3220	.14580	.48532

#1	10.757	.41063	.32449	10.674	1.4186	.67775	.20114
#2	10.944	.40909	.31842	10.704	1.4659	.67915	.19977

Sample Name: J2121-21MS Acquired: 3/30/2018 20:03:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-01-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20996	5.278	.34523	5.3336	F<00000
Stddev	.00195	.001	.00226	.8011	.23852
%RSD	.92747	.0163	.65365	15.020	4.0449
#1	.20859	6.279	.34363	5.9001	-6.0654
#2	.21134	6.278	.34682	4.7672	-5.7281
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.5	34261.	5411.7	51.564	2539.6
Stddev	14.5	102.	21.8	2.084	7.9
%RSD	.62045	.29807	.40345	4.0425	.30990
#1	2329.3	34333.	5427.2	50.090	2534.1
#2	2349.8	34189.	5396.3	53.038	2545.2

Sample Name: J2121-21MSD Acquired: 3/30/2018 20:07:47 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-01-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77276	1.9016	1.0370	2.0212	.81633	2.1083	.29790
Stddev	.00043	.0032	.0020	.0078	.00123	.0042	.00139
%RSD	.05593	.16603	.19697	.38492	.15119	.20027	.46816

#1	.77307	1.8994	1.0355	2.0157	.81545	2.1054	.29889
#2	.77246	1.9038	1.0384	2.0267	.81720	2.1113	.29692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20933	.20745	51.391	.43133	.21126	.29540	3.1193
Stddev	.00089	.00004	.529	.00373	.00025	.00112	.0857
%RSD	.42343	.02116	1.0298	.86564	.11848	.38063	2.7484

#1	.20995	.20748	51.765	.43397	.21108	.29460	3.1799
#2	.20870	.20742	51.017	.42869	.21144	.29619	3.0587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48527	3.6826	.53395	.06982	398.96	.31307	1.0750
Stddev	.00320	.0037	.00059	.00033	.80	.00160	.0319
%RSD	.65942	.09985	.10990	.47437	.20103	.51010	2.9674

#1	.48753	3.6800	.53436	.06958	399.52	.31420	1.0975
#2	.48301	3.6852	.53353	.07005	398.39	.31194	1.0524

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.136	.40504	.33372	10.635	1.4562	.67699	.20609
Stddev	.018	.00061	.00333	.005	.0055	.00060	.00221
%RSD	.16590	.15058	.99639	.04500	.37683	.08919	1.0739

#1	11.149	.40461	.33137	10.632	1.4601	.67657	.20452
#2	11.123	.40548	.33607	10.639	1.4523	.67742	.20765

Sample Name: J2121-21MSD Acquired: 3/30/2018 20:07:47 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-01-COMPMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21479	5.218	.34944	5.5924	F<00000
Stddev	.00064	.005	.00259	.1017	.82190
%RSD	.29814	.0745	.74091	1.8186	13.611

#1	.21434	6.221	.35127	5.6643	-6.6197
#2	.21524	6.214	.34760	5.5205	-5.4573

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2355.9	34175.	5269.5	52.153	2547.4
Stddev	2.9	238.	45.1	1.555	8.6
%RSD	.12362	.69746	.85663	2.9822	.33729

#1	2353.9	34006.	5237.6	51.053	2541.3
#2	2358.0	34343.	5301.4	53.253	2553.4

Sample Name: J2121-21A Acquired: 3/30/2018 20:11:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6749 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77014	1.8924	1.0315	2.0194	.81669	2.1220	.29467
Stddev	.00309	.0032	.0009	.0048	.00145	.0143	.00057
%RSD	.40173	.16995	.08953	.23929	.17769	.67134	.19492

#1	.77233	1.8947	1.0308	2.0160	.81567	2.1120	.29427
#2	.76796	1.8901	1.0322	2.0229	.81772	2.1321	.29508

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20968	.20682	50.892	.42871	.21037	.29486	3.1046
Stddev	.00146	.00034	.043	.00075	.00058	.00087	.0410
%RSD	.69772	.16436	.08359	.17539	.27532	.29621	1.3216

#1	.20865	.20706	50.862	.42925	.20996	.29548	3.0756
#2	.21071	.20658	50.922	.42818	.21078	.29424	3.1336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48602	3.5972	.53236	.07083	395.41	.31465	1.0580
Stddev	.00129	.0300	.00041	.00011	.33	.00154	.0028
%RSD	.26466	.83371	.07754	.15820	.08242	.48826	.26439

#1	.48511	3.5760	.53266	.07075	395.18	.31356	1.0600
#2	.48693	3.6184	.53207	.07091	395.64	.31574	1.0561

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.055	.40635	.33599	10.605	1.4504	.67559	.20411
Stddev	.042	.00127	.00212	.029	.0126	.00120	.00199
%RSD	.37619	.31313	.63118	.27573	.86526	.17714	.97408

#1	11.085	.40725	.33749	10.626	1.4593	.67474	.20270
#2	11.026	.40546	.33449	10.584	1.4415	.67643	.20552

Sample Name: J2121-21A Acquired: 3/30/2018 20:11:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6749 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21260	5.203	.34677	5.6774	F<00000
Stddev	.00067	.020	.00010	.4262	1.5219
%RSD	.31710	.3266	.02774	7.5073	28.778
#1	.21308	6.217	.34683	5.9788	-6.3646
#2	.21213	6.188	.34670	5.3760	-4.2123
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.9	34090.	5317.3	52.855	2556.6
Stddev	6.0	41.	28.5	.203	4.3
%RSD	.25454	.12115	.53616	.38420	.17015
#1	2356.6	34061.	5297.2	52.711	2553.5
#2	2365.1	34119.	5337.5	52.998	2559.7

Sample Name: J2121-22 Acquired: 3/30/2018 20:15:56 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00013	.05833	.00533	.00159	.03588	.05043
Stddev	.00492	.00057	.00011	.00061	.00111	.01474	.00021
%RSD	277.64	432.18	.18369	11.391	69.665	41.079	.42475

#1	-.00171	.00054	.05826	.00576	-.00081	.02546	.05028
#2	.00525	-.00027	.05841	.00490	-.00238	.04630	.05059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00191	45.474	-.00019	.00094	.01141	-.02259
Stddev	.00000	.00004	.276	.00002	.00051	.00011	.00956
%RSD	27.546	2.2118	.60597	10.425	54.059	.94020	42.297

#1	-.00001	.00188	45.669	-.00017	.00058	.01149	-.01584
#2	-.00001	.00194	45.280	-.00020	.00130	.01134	-.02935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08337	1.7307	.01305	.00033	398.22	.00064	.52931
Stddev	.00111	.0018	.00022	.00054	3.55	.00069	.00424
%RSD	1.3364	.10295	1.7064	163.20	.89115	107.07	.80105

#1	.08416	1.7319	.01289	-.00005	395.72	.00113	.52631
#2	.08258	1.7294	.01320	.00071	400.73	.00016	.53231

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79799	-.00004	.04966	22.684	.40712	-.00652	-.00103
Stddev	.00270	.00019	.01141	.030	.00747	.00032	.00146
%RSD	.33807	457.99	22.973	.13113	1.8351	4.8483	141.51

#1	.79990	.00009	.04159	22.705	.41241	-.00675	-.00206
#2	.79609	-.00017	.05772	22.663	.40184	-.00630	.00000

Sample Name: J2121-22 Acquired: 3/30/2018 20:15:56 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-02-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00942	.0061	.12764	5.4420	F<00000
Stddev	.00054	.0016	.00046	.1202	.60372
%RSD	5.6811	26.05	.35872	2.2084	5.8594

#1	.00980	.0072	.12797	5.3570	-10.730
#2	.00904	.0050	.12732	5.5270	-9.8766

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.1	34564.	5425.1	50.325	2569.2
Stddev	22.1	587.	27.9	.126	22.0
%RSD	.94501	1.6992	.51510	.24955	.85670

#1	2326.5	34148.	5405.3	50.414	2553.6
#2	2357.8	34979.	5444.8	50.237	2584.7

Sample Name: J2121-23 Acquired: 3/30/2018 20:20:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00142	.16628	.00358	.00317	.00828	.05030
Stddev	.00547	.00079	.00009	.00094	.00003	.00034	.00082
%RSD	131.47	55.894	.05247	26.318	1.0184	4.0793	1.6304

#1	-.00029	-.00198	.16634	.00425	-.00319	-.00852	.04972
#2	-.00803	-.00086	.16622	.00291	-.00314	-.00804	.05088

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00554	134.74	.00037	.00290	.03372	.02904
Stddev	.00016	.00003	.03	.00001	.00030	.00011	.01230
%RSD	171.85	.51836	.02523	2.6904	10.250	.32086	42.365

#1	-.00020	.00552	134.72	-.00038	.00269	.03364	-.02034
#2	.00002	.00556	134.76	-.00037	.00311	.03379	-.03774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33498	3.1255	.02518	.00000	422.34	.00054	1.3483
Stddev	.00077	.0550	.00051	.0002	1.26	.00011	.0073
%RSD	.23033	1.7595	2.0070	4244.0	.29917	21.333	.54451

#1	.33553	3.0866	.02483	-.00014	421.45	.00045	1.3431
#2	.33444	3.1644	.02554	.00013	423.23	.00062	1.3535

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1934	.00019	.05556	42.239	.64809	.01331	.00424
Stddev	.0081	.00035	.00638	.041	.00414	.00050	.00119
%RSD	.67821	187.59	11.482	.09774	.63952	3.7267	28.043

#1	1.1991	.00006	.05105	42.268	.65102	-.01296	-.00340
#2	1.1877	-.00044	.06007	42.209	.64516	-.01366	-.00508

Sample Name: J2121-23 Acquired: 3/30/2018 20:20:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01119	.0066	.32109	5.9366	F<00000
Stddev	.00288	.0000	.00024	.3089	1.0814
%RSD	25.724	.0306	.07579	4.4531	8.8633

#1	.00916	.0066	.32092	6.7182	-12.965
#2	.01323	.0066	.32126	7.1551	-11.436

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.7	33807.	5296.9	52.712	2517.8
Stddev	7.1	163.	53.8	.164	7.7
%RSD	.30886	.48320	1.0150	.31179	.30543

#1	2304.7	33692.	5258.9	52.828	2512.3
#2	2314.8	33923.	5334.9	52.595	2523.2

Sample Name: J2121-24 Acquired: 3/30/2018 20:24:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00015	1.2116	.00321	.00171	.02901	.06149
Stddev	.00091	.00082	.0009	.00176	.00086	.01466	.00015
%RSD	34.743	544.46	.07496	54.905	50.036	50.548	.23707

#1	-.00198	-.00073	1.2110	.00197	-.00110	.03938	.06139
#2	-.00327	.00043	1.2123	.00446	-.00231	.01864	.06159

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00327	51.243	.00091	.00191	.02206	.02034
Stddev	.00003	.00003	.419	.00014	.00006	.00031	.01982
%RSD	39.727	.93749	.81674	15.354	3.1296	1.4062	97.419

#1	-.00009	.00329	50.947	-.00101	.00187	.02227	-.00633
#2	-.00005	.00325	51.539	-.00081	.00195	.02184	-.03435

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15461	2.2532	.01606	.00026	402.93	.00026	.77271
Stddev	.00032	.0110	.00003	.00004	5.97	.00057	.02806
%RSD	.20796	.48699	.21234	16.220	1.4828	219.26	3.6314

#1	.15438	2.2454	.01604	.00029	398.71	.00067	.75286
#2	.15484	2.2610	.01609	.00023	407.16	-.00014	.79255

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71833	.00010	.04066	18.127	.37676	.00427	.00105
Stddev	.00130	.00003	.01370	.012	.03778	.00036	.00189
%RSD	.18141	28.019	33.706	.06638	10.028	8.3646	180.80

#1	.71925	-.00013	.03097	18.135	.40347	-.00452	.00029
#2	.71741	-.00008	.05035	18.118	.35004	-.00401	-.00238

Sample Name: J2121-24 Acquired: 3/30/2018 20:24:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00554	.0081	.14983	5.2310	F<00000
Stddev	.00157	.0014	.00052	.4770	1.3024
%RSD	28.384	17.68	.34754	7.6559	10.289

#1	.00443	.0071	.14946	6.5684	-13.579
#2	.00665	.0091	.15020	5.8937	-11.737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.2	34227.	5411.6	52.268	2575.1
Stddev	9.9	265.	5.6	1.579	8.0
%RSD	.42182	.77456	.10429	3.0200	.31217

#1	2347.2	34040.	5415.6	53.385	2569.4
#2	2361.2	34415.	5407.6	51.152	2580.8

Sample Name: J2121-25 Acquired: 3/30/2018 20:28:37 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-06-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00175	.00356	.20521	.00675	.00448	.02536	.03753
Stddev	.00138	.00168	.00167	.00064	.00019	.01028	.00057
%RSD	78.633	47.090	.81223	9.5191	4.3250	40.520	1.5068

#1	-.00273	-.00238	.20403	.00630	-.00434	.03263	.03793
#2	-.00078	-.00475	.20639	.00721	-.00461	.01809	.03713

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00445	37.190	.00024	.00179	.02006	.01496
Stddev	.00003	.00004	.418	.00027	.00030	.00033	.00205
%RSD	35.175	.80590	.47980	112.51	16.599	1.6273	13.689

#1	-.00006	.00442	87.486	-.00043	.00158	.01983	-.01640
#2	-.00010	.00447	86.894	-.00005	.00200	.02029	-.01351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12518	3.6502	.03444	.00014	442.29	.00163	1.1791
Stddev	.00027	.1137	.00048	.00006	4.51	.00020	.0026
%RSD	.21736	3.1157	1.4003	45.008	1.0204	12.575	.22103

#1	.12538	3.7306	.03410	.00019	445.48	.00177	1.1809
#2	.12499	3.5697	.03479	.00010	439.10	.00148	1.1772

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89531	.00044	.04824	44.844	.55099	.01569	.00281
Stddev	.02544	.00026	.00345	.005	.02352	.00066	.00155
%RSD	2.8420	59.893	7.1505	.01227	4.2690	4.1887	55.201

#1	.87732	-.00063	.04580	44.840	.53436	-.01523	-.00390
#2	.91330	-.00025	.05068	44.848	.56762	-.01616	-.00171

Sample Name: J2121-25 Acquired: 3/30/2018 20:28:37 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-06-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01206	.0069	.21875	5.4650	F<00000
Stddev	.00257	.0009	.00200	.0222	1.5514
%RSD	21.344	13.15	.91345	.34277	12.812
#1	.01388	.0063	.22016	6.4493	-11.012
#2	.01024	.0076	.21733	6.4806	-13.206
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.5	33785.	5337.9	52.180	2536.6
Stddev	.0	114.	53.2	.257	.1
%RSD	.00048	.33671	.99620	.49229	.00513
#1	2332.5	33704.	5300.3	51.998	2536.5
#2	2332.5	33865.	5375.5	52.361	2536.7

Sample Name: J2121-26 Acquired: 3/30/2018 20:32:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.00131	.16685	.00658	.00181	.00063	.09940
Stddev	.00387	.00081	.00298	.00221	.00063	.00006	.00183
%RSD	234.69	61.785	1.7843	33.556	34.940	9.6601	1.8379

#1	-.00439	-.00188	.16474	.00502	-.00225	.00067	.09810
#2	.00109	-.00074	.16895	.00814	-.00136	.00058	.10069

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00493	94.542	.00048	.00423	.13053	.00520
Stddev	.00005	.00012	.431	.00027	.00021	.00117	.01666
%RSD	56.778	2.4327	.45628	55.917	4.8868	.89685	320.44

#1	-.00005	.00484	94.237	-.00067	.00408	.12971	-.01698
#2	-.00011	.00501	94.847	-.00029	.00437	.13136	.00658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51287	1.4726	.02119	.00052	382.45	.00043	.95359
Stddev	.00004	.0377	.00050	.00006	2.34	.00004	.01035
%RSD	.00776	2.5606	2.3438	12.272	.61064	10.303	1.0849

#1	.51284	1.4459	.02155	.00056	380.80	.00039	.96091
#2	.51290	1.4992	.02084	.00047	384.10	.00046	.94628

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84585	.00046	.03398	10.282	.57703	.00156	.00347
Stddev	.02002	.00042	.00331	.067	.01118	.00065	.00020
%RSD	2.3666	92.167	9.7550	.65576	1.9373	41.767	5.7483

#1	.83170	-.00076	.03164	10.235	.56912	-.00110	-.00333
#2	.86001	-.00016	.03632	10.330	.58493	-.00202	-.00361

Sample Name: J2121-26 Acquired: 3/30/2018 20:32:51 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-07-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00791	.0023	.29016	5.5633	F<00000
Stddev	.00100	.0002	.00136	.4505	.15241
%RSD	12.693	6.807	.46840	6.8643	1.5664
#1	.00862	.0024	.28920	6.8819	-9.6224
#2	.00720	.0022	.29112	6.2448	-9.8379
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.3	33940.	5392.4	50.582	2533.6
Stddev	.1	159.	7.7	.695	1.6
%RSD	.00631	.46725	.14304	1.3747	.06400
#1	2336.4	33828.	5397.8	50.091	2532.5
#2	2336.2	34052.	5386.9	51.074	2534.8

Sample Name: J2121-27 Acquired: 3/30/2018 20:37:05 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-10-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00045	.08516	.00037	.00275	.01966	.06478
Stddev	.00018	.00186	.00151	.00138	.00122	.00630	.00030
%RSD	10.916	413.54	1.7776	372.64	44.622	32.066	.46250

#1	-.00149	-.00176	.08409	.00061	-.00188	.02411	.06499
#2	-.00174	.00086	.08623	-.00135	-.00361	.01520	.06457

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00174	53.320	.00029	.00065	.01185	.01700
Stddev	.00010	.00003	.330	.00041	.00003	.00060	.00071
%RSD	222.51	1.5056	.61831	142.22	4.8305	5.0544	4.1832

#1	.00012	.00172	53.553	.00000	.00063	.01143	-.01750
#2	-.00003	.00176	53.087	.00058	.00067	.01228	-.01650

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08763	1.4689	.01339	.00003	400.01	.00040	.55023
Stddev	.00003	.0412	.00049	.00030	6.50	.00060	.01257
%RSD	.03746	2.8076	3.6722	1174.6	1.6250	148.89	2.2844

#1	.08765	1.4397	.01373	-.00024	404.61	.00083	.54134
#2	.08761	1.4980	.01304	.00019	395.41	-.00002	.55911

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98908	.00021	.03378	15.849	.50893	.00359	.00022
Stddev	.01451	.00002	.00573	.025	.04135	.00108	.00130
%RSD	1.4672	10.220	16.969	.16006	8.1257	30.027	589.11

#1	.99934	-.00023	.03783	15.867	.53818	-.00435	.00070
#2	.97882	-.00020	.02972	15.831	.47969	-.00283	-.00114

Sample Name: J2121-27 Acquired: 3/30/2018 20:37:05 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-10-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.0089	.17246	5.0834	F<00000
Stddev	.00110	.0001	.00126	.0263	1.0000
%RSD	17.201	.9102	.72991	.43182	8.2287

#1	.00720	.0089	.17335	6.1020	-11.446
#2	.00564	.0088	.17157	6.0649	-12.860

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.8	34308.	5410.5	52.335	2578.3
Stddev	9.1	130.	54.1	1.002	17.4
%RSD	.38710	.37837	.99935	1.9146	.67599

#1	2348.4	34216.	5372.2	53.044	2565.9
#2	2361.3	34400.	5448.7	51.627	2590.6

Sample Name: CCV10 Acquired: 3/30/2018 20:41:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7852	5.0328	5.0582	4.9264	5.0533	9.9358	10.055	.25426
Stddev	.0083	.0077	.0050	.0004	.0045	.0551	.141	.00095
%RSD	.17257	.15278	.09895	.00737	.08898	.55445	1.4064	.37239
#1	4.7910	5.0274	5.0546	4.9261	5.0502	9.8969	9.9549	.25493
#2	4.7794	5.0383	5.0617	4.9266	5.0565	9.9748	10.155	.25359
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5466	25.699	1.0231	2.5587	1.2328	5.1287	2.5439	25.735
Stddev	.0044	.035	.0018	.0001	.0018	.0134	.0015	.077
%RSD	.17175	.13454	.17751	.00180	.14762	.26097	.05861	.29918
#1	2.5435	25.674	1.0244	2.5588	1.2341	5.1382	2.5450	25.680
#2	2.5497	25.723	1.0218	2.5587	1.2316	5.1193	2.5428	25.789
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5052	1.2155	25.066	2.5219	2.7031	25.021	4.9944	5.0657
Stddev	.0046	.0001	.115	.0024	.0415	.024	.0013	.0486
%RSD	.18561	.00625	.45817	.09473	1.5349	.09722	.02493	.95865
#1	2.5019	1.2155	24.985	2.5202	2.7325	25.038	4.9936	5.0313
#2	2.5085	1.2154	25.147	2.5236	2.6738	25.004	4.9953	5.1000
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8289	4.8745	4.9509	5.0418	5.0529	4.999	5.0816	F 3.6822
Stddev	.0136	.0037	.0094	.0254	.0024	.004	.0210	.4958
%RSD	.28169	.07601	.19040	.50458	.04756	.0873	.41401	13.465
#1	4.8385	4.8719	4.9576	5.0238	5.0512	4.996	5.0965	3.3316
#2	4.8192	4.8771	4.9442	5.0598	5.0546	5.002	5.0667	4.0328

Sample Name: CCV10 Acquired: 3/30/2018 20:41:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.68635
Stddev	2.3750
%RSD	346.03

#1	-.99302
#2	2.3657

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.1	36302.	5441.9	52.619	2704.8
Stddev	1.9	58.	26.2	.909	3.2
%RSD	.07481	.16001	.48201	1.7275	.11651

#1	2481.8	36343.	5423.3	51.977	2702.6
#2	2484.4	36261.	5460.4	53.262	2707.0

Sample Name: CCB10 Acquired: 3/30/2018 20:45:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00154	.00158	.00083	.00026	.00426	.00031	.00002
Stddev	.00096	.00054	.00022	.00085	.00137	.00490	.00005	.00000
%RSD	137.37	35.361	13.820	102.81	524.98	115.06	15.029	13.674

#1	-.00002	.00193	.00174	-.00023	.00123	.00079	-.00034	-.00002
#2	-.00138	.00116	.00143	-.00143	-.00071	.00772	-.00028	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00968	.00046	.00012	.00019	.00773	.00000	.02169
Stddev	.00006	.00502	.00024	.00045	.00022	.00089	.0000	.02723
%RSD	188.37	51.812	51.773	385.40	118.40	11.545	349.03	125.53

#1	.00008	.00613	-.00062	.00020	-.00003	-.00710	.00001	-.00244
#2	-.00001	.01323	-.00029	-.00043	-.00035	-.00837	-.00001	-.04094

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00068	.35526	.00004	.00010	.07199	.00019	.00508
Stddev	.00042	.00010	.01031	.00012	.00002	.00060	.00020	.01354
%RSD	2366.4	14.925	2.9011	327.80	20.882	.82787	102.88	266.54

#1	-.00032	.00075	-.36255	-.00012	-.00012	-.07157	.00005	.01465
#2	.00028	.00061	-.34797	.00005	-.00009	-.07241	.00033	-.00449

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00925	.00042	.00056	.00086	.0007	.00001	F.85153
Stddev	.00288	.00924	.00052	.00009	.00129	.0011	.00007	.11437
%RSD	162.38	99.790	125.03	15.314	150.09	155.9	1176.5	13.431

#1	.00382	.01579	-.00005	.00062	-.00177	.0015	-.00004	.77066
#2	-.00026	.00272	-.00079	.00050	.00005	-.0001	.00005	.93240

Sample Name: CCB10 Acquired: 3/30/2018 20:45:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.0565
Stddev	.4277
%RSD	40.482

#1	1.3590
#2	.75410

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2609.5	38175.	5498.7	53.455	3058.5
Stddev	1.9	136.	17.7	1.183	7.9
%RSD	.07315	.35623	.32225	2.2127	.25847

#1	2608.1	38271.	5511.2	52.618	3052.9
#2	2610.8	38078.	5486.2	54.291	3064.1

Sample Name: J2121-28 Acquired: 3/30/2018 20:49:34 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00062	.34874	.00519	.00068	.05854	.04144
Stddev	.00063	.00134	.00129	.00182	.00267	.01834	.00037
%RSD	64.658	215.14	.36996	34.988	394.64	31.328	.89419

#1	-.00053	.00032	.34783	.00648	.00121	.04557	.04170
#2	-.00142	-.00157	.34965	.00391	-.00256	.07151	.04117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02220	71.503	.00006	.00304	.14373	.02114
Stddev	.00006	.00004	.028	.00020	.00004	.00002	.01872
%RSD	80.928	.15998	.03880	364.64	1.4424	.01545	88.553

#1	.00012	.02217	71.483	-.00020	.00300	.14371	-.03437
#2	.00003	.02222	71.522	.00009	.00307	.14374	-.00790

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21097	2.1121	.03423	.00055	407.03	.00036	1.1175
Stddev	.00131	.0439	.00011	.00010	3.95	.00000	.0008
%RSD	.62069	2.0797	.32054	19.116	.97010	.07921	.07632

#1	.21190	2.1431	.03415	.00062	409.83	.00036	1.1181
#2	.21005	2.0810	.03431	.00047	404.24	.00036	1.1169

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76691	.00026	.04994	31.061	.39013	.00967	.00200
Stddev	.00792	.00041	.00514	.038	.00911	.00018	.00128
%RSD	1.0321	157.00	10.302	.12375	2.3361	1.8778	64.121

#1	.77251	-.00055	.05358	31.034	.38369	-.00954	-.00109
#2	.76131	.00003	.04630	31.088	.39658	-.00980	-.00290

Sample Name: J2121-28 Acquired: 3/30/2018 20:49:34 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00779	.0014	.18270	5.1902	F<00000
Stddev	.00021	.0008	.00056	.1423	2.6920
%RSD	2.6574	52.57	.30383	2.2981	22.624

#1	.00793	.0009	.18310	6.0897	-13.802
#2	.00764	.0020	.18231	6.2908	-9.9953

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.6	33913.	5310.0	51.373	2549.3
Stddev	6.8	133.	33.2	.212	3.5
%RSD	.29029	.39101	.62481	.41299	.13735

#1	2331.8	33819.	5286.6	51.223	2546.8
#2	2341.4	34006.	5333.5	51.523	2551.8

Sample Name: J2121-29 Acquired: 3/30/2018 20:53:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-08-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00013	.08835	.00368	.00139	.01439	.14130
Stddev	.00015	.00125	.00075	.00254	.00000	.01215	.00006
%RSD	12.241	952.00	.84780	69.057	.23965	84.459	.04245

#1	-.00110	.00101	.08888	.00188	-.00139	.00580	.14126
#2	-.00130	-.00075	.08782	.00548	-.00140	.02298	.14135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00169	96.966	.00001	.00479	.00760	.02931
Stddev	.00006	.00008	.605	.00019	.00020	.00009	.00997
%RSD	197.45	4.6011	.62367	1642.3	4.2720	1.1622	34.013

#1	-.00008	.00174	96.539	.00012	.00464	.00766	.03636
#2	.00001	.00163	97.394	-.00015	.00493	.00754	.02226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35616	1.4826	.01375	.00092	431.41	.00073	.43428
Stddev	.00342	.0277	.00030	.00027	5.46	.00072	.01754
%RSD	.95952	1.8656	2.2024	29.576	1.2655	98.247	4.0396

#1	.35374	1.5022	.01397	.00111	427.55	.00022	.42188
#2	.35858	1.4630	.01354	.00072	435.27	.00123	.44669

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0069	.00005	.04386	7.7671	.85741	.00104	.00224
Stddev	.0149	.00005	.00169	.0384	.00421	.00176	.00261
%RSD	1.4789	106.37	3.8640	.49446	.49139	169.16	116.42

#1	.99636	.00001	.04266	7.7942	.86039	-.00228	-.00040
#2	1.0174	.00008	.04506	7.7399	.85443	.00020	-.00408

Sample Name: J2121-29 Acquired: 3/30/2018 20:53:48 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-08-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.0088	.31468	5.4824	F<00000
Stddev	.00059	.0017	.00178	.9623	1.6891
%RSD	11.500	19.47	.56480	14.844	11.707

#1	.00554	.0101	.31342	5.8020	-15.623
#2	.00471	.0076	.31594	7.1629	-13.234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.6	34046.	5366.5	53.680	2523.5
Stddev	18.2	171.	12.6	1.923	13.7
%RSD	.77904	.50362	.23394	3.5817	.54350

#1	2326.8	34167.	5375.3	55.039	2513.8
#2	2352.5	33925.	5357.6	52.320	2533.2

Sample Name: J2121-30 Acquired: 3/30/2018 20:58:03 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PA-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00302	.00087	.10683	.00059	.00325	.13673	.08325
Stddev	.00063	.00041	.00002	.00142	.00066	.00068	.00148
%RSD	20.735	47.870	.02143	241.31	20.246	.49382	1.7736

#1	-.00347	-.00116	.10681	.00160	-.00371	.13625	.08429
#2	-.00258	-.00057	.10684	-.00042	-.00278	.13720	.08220

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00172	20.109	.00022	.01017	.00611	.29999
Stddev	.00001	.00009	.079	.00043	.00019	.00040	.00551
%RSD	4.5850	5.2674	.39122	194.26	1.8280	6.5041	1.8356

#1	.00018	.00165	20.053	.00008	.01030	.00639	.30388
#2	.00019	.00178	20.164	-.00052	.01004	.00583	.29610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17558	.90781	.02684	.00057	421.90	.00025	.51637
Stddev	.00018	.00568	.00013	.00023	3.42	.00016	.02304
%RSD	.09980	.62601	.49811	40.956	.81105	62.930	4.4611

#1	.17545	.91183	.02674	.00074	419.48	-.00014	.50008
#2	.17570	.90379	.02693	.00041	424.32	-.00036	.53266

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59988	.00054	.03632	12.964	.28584	.00085	.00054
Stddev	.01624	.00004	.00868	.067	.01350	.00210	.00009
%RSD	2.7068	8.1767	23.910	.51390	4.7227	247.13	16.947

#1	.58840	-.00050	.04246	13.011	.27630	-.00234	-.00061
#2	.61136	-.00057	.03018	12.917	.29539	.00064	-.00048

Sample Name: J2121-30 Acquired: 3/30/2018 20:58:03 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PA-09-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00755	.0017	.06185	4.7166	F<00000
Stddev	.00111	.0026	.00037	.0843	.86191
%RSD	14.760	159.4	.59708	1.7878	6.2070

#1	.00676	-.0002	.06159	4.7763	-13.277
#2	.00834	.0035	.06211	4.6570	-14.496

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2375.1	34382.	5368.8	52.130	2586.8
Stddev	14.2	93.	11.0	2.163	15.9
%RSD	.59731	.26937	.20427	4.1495	.61603

#1	2365.1	34317.	5376.5	53.659	2575.5
#2	2385.2	34448.	5361.0	50.600	2598.1

Sample Name: J2122-13 Acquired: 3/30/2018 21:02:18 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB-12-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00151	.16895	.00217	.00032	.04482	.10770
Stddev	.00224	.00101	.00022	.00117	.00140	.00968	.00050
%RSD	96.833	66.984	.12866	53.850	443.25	21.604	.46852

#1	-.00073	-.00079	.16880	.00134	.00067	.05167	.10735
#2	-.00390	-.00222	.16911	.00299	-.00130	.03798	.10806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00198	35.344	.00013	.00278	.03070	.01302
Stddev	.00000	.00005	.467	.00019	.00005	.00021	.01181
%RSD	2.1831	2.4588	1.3222	148.75	1.8032	.68745	90.708

#1	.00007	.00201	35.014	-.00027	.00281	.03055	.00467
#2	.00007	.00194	35.675	.00001	.00274	.03085	.02138

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13097	.90586	.03175	.00065	422.48	.00004	.48673
Stddev	.00013	.02356	.00026	.00031	.50	.00008	.01184
%RSD	.09991	2.6004	.83107	47.641	.11809	228.43	2.4331

#1	.13088	.92252	.03156	.00043	422.83	-.00002	.47836
#2	.13106	.88921	.03194	.00087	422.13	.00009	.49511

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74095	.00014	.04165	3.9629	.38033	.00135	.00080
Stddev	.00836	.00020	.00621	.0070	.01457	.00007	.00076
%RSD	1.1281	140.88	14.908	.07777	3.8300	5.2873	95.061

#1	.73504	-.00028	.03726	8.9678	.37003	-.00130	.00026
#2	.74686	.00000	.04604	8.9580	.39063	-.00140	.00134

Sample Name: J2122-13 Acquired: 3/30/2018 21:02:18 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB-12-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.0062	.11601	4.8387	F<00000
Stddev	.00100	.0006	.00078	.0756	.50172
%RSD	17.273	9.134	.67574	1.5624	3.6488

#1	.00647	.0065	.11546	4.8922	-14.105
#2	.00506	.0058	.11657	4.7853	-13.396

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.0	34436.	5390.1	54.200	2577.9
Stddev	2.8	67.	8.3	1.106	5.2
%RSD	.11684	.19318	.15397	2.0400	.20319

#1	2365.0	34389.	5396.0	54.982	2574.2
#2	2368.9	34483.	5384.2	53.418	2581.6

Sample Name: J2122-14 Acquired: 3/30/2018 21:06:32 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB-11-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00007	.00991	.00302	.00334	.03437	.22121
Stddev	.00035	.00059	.00037	.00369	.00149	.00720	.00160
%RSD	98.772	833.78	3.7261	122.39	44.702	20.952	.72142

#1	.00060	.00035	.00965	.00041	-.00440	.03946	.22008
#2	.00011	-.00049	.01018	.00563	-.00229	.02928	.22234

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00046	52.677	.00086	.00241	.00145	.11874
Stddev	.00008	.00013	.628	.00010	.00020	.00015	.01287
%RSD	88.755	28.937	1.1928	12.161	8.2865	10.490	10.843

#1	-.00014	.00056	52.232	-.00093	.00227	.00155	.10963
#2	-.00003	.00037	53.121	-.00079	.00255	.00134	.12784

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31819	1.4294	.00319	.00092	415.35	.00070	.15585
Stddev	.00001	.0573	.00031	.00048	8.01	.00001	.00482
%RSD	.00442	4.0122	9.5490	51.611	1.9279	1.0223	3.0932

#1	.31820	1.3889	.00298	.00058	409.69	.00069	.15245
#2	.31818	1.4700	.00341	.00126	421.01	.00070	.15926

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0117	.00013	.05431	2.2201	.58324	.00026	.00103
Stddev	.0226	.00036	.00133	.0001	.00226	.00053	.00066
%RSD	2.2290	272.73	2.4535	.00480	.38687	200.55	64.542

#1	.99578	-.00012	.05337	2.2200	.58164	.00064	.00056
#2	1.0277	.00039	.05526	2.2201	.58484	-.00011	.00150

Sample Name: J2122-14 Acquired: 3/30/2018 21:06:32 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB-11-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.0053	.22337	5.8870	F<00000
Stddev	.00041	.0022	.00214	.4744	1.4579
%RSD	12.658	40.92	.95795	8.0586	11.931
#1	.00297	.0068	.22186	6.2224	-11.188
#2	.00356	.0038	.22489	5.5515	-13.250
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.5	34214.	5327.1	49.809	2535.1
Stddev	8.0	186.	23.7	1.341	6.0
%RSD	.34164	.54314	.44541	2.6925	.23789
#1	2336.8	34083.	5343.9	50.757	2530.9
#2	2348.1	34345.	5310.3	48.860	2539.4

Sample Name: J2122-15 Acquired: 3/30/2018 21:10:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB-14-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.00138	.51232	.00090	.00162	.02658	.10021
Stddev	.00064	.00036	.00019	.00052	.00046	.00462	.00025
%RSD	52.762	25.831	.03647	57.876	28.619	17.381	.25410

#1	-.00076	-.00113	.51219	.00127	-.00129	.02331	.10003
#2	-.00166	-.00163	.51246	.00053	-.00194	.02985	.10039

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02303	42.101	.00039	.00248	.03284	.01988
Stddev	.00001	.00008	.071	.00025	.00032	.00040	.00779
%RSD	50.492	.34144	.16812	63.138	12.961	1.2276	39.196

#1	-.00001	.02298	42.151	-.00022	.00271	.03312	-.01437
#2	-.00003	.02309	42.051	-.00057	.00226	.03255	-.02539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15291	1.2022	.01928	.00046	383.63	.00024	.74997
Stddev	.00002	.0118	.00008	.00014	4.82	.00005	.01291
%RSD	.01202	.97935	.41300	30.348	1.2558	21.813	1.7212

#1	.15290	1.2106	.01922	.00036	387.04	.00020	.74084
#2	.15292	1.1939	.01934	.00056	380.22	.00028	.75910

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73038	.00031	.03950	3.2774	.53041	.00148	.00059
Stddev	.01044	.00039	.00189	.0146	.04448	.00223	.00072
%RSD	1.4296	124.54	4.7897	.17627	8.3859	150.37	122.21

#1	.72299	-.00004	.04084	8.2877	.49896	.00009	-.00008
#2	.73776	-.00059	.03816	8.2671	.56186	-.00306	-.00109

Sample Name: J2122-15 Acquired: 3/30/2018 21:10:48 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB-14-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00461	.0039	.16551	5.2861	F<00000
Stddev	.00014	.0016	.00046	.0084	3.7949
%RSD	2.9586	41.90	.27933	.15949	27.047

#1	.00470	.0051	.16584	5.2921	-11.347
#2	.00451	.0027	.16518	5.2801	-16.714

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.3	34510.	5353.8	50.286	2585.5
Stddev	11.3	.	58.8	.712	10.8
%RSD	.47641	.00099	1.0979	1.4156	.41865

#1	2361.3	34510.	5312.3	50.790	2577.8
#2	2377.3	34510.	5395.4	49.783	2593.1

Sample Name: J2122-16 Acquired: 3/30/2018 21:15:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB-13-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00197	.11568	.00163	.00196	.02000	.06604
Stddev	.00051	.00020	.00172	.00400	.00122	.00214	.00049
%RSD	118.21	10.141	1.4866	245.17	61.917	10.680	.74687

#1	-.00079	-.00183	.11447	-.00120	-.00110	.02151	.06569
#2	-.00007	-.00211	.11690	.00445	-.00282	.01849	.06639

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00187	52.340	.00030	.00192	.03130	.00042
Stddev	.00010	.00021	.125	.00048	.00011	.00010	.00975
%RSD	8705.7	11.190	.23921	160.08	5.9223	.32488	2330.4

#1	.00007	.00172	52.428	-.00064	.00200	.03123	-.00647
#2	-.00007	.00202	52.251	.00004	.00184	.03137	.00731

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17592	1.4923	.01475	.00048	411.19	.00067	.59725
Stddev	.00055	.0168	.00039	.00109	1.67	.00036	.00442
%RSD	.31071	1.1240	2.6489	228.66	.40569	53.853	.74067

#1	.17553	1.5042	.01448	.00124	412.37	.00092	.60038
#2	.17631	1.4804	.01503	-.00029	410.01	.00041	.59412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70295	.00036	.04428	17.937	.35978	.00498	.00080
Stddev	.03258	.00001	.00844	.031	.02126	.00043	.00103
%RSD	4.6353	1.8166	19.069	.17123	5.9097	8.6146	127.87

#1	.67991	-.00037	.03831	17.916	.37481	-.00467	-.00153
#2	.72599	-.00036	.05025	17.959	.34474	-.00528	-.00008

Sample Name: J2122-16 Acquired: 3/30/2018 21:15:02 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB-13-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00680	.0059	.12979	5.1046	F<00000
Stddev	.00037	.0005	.00047	.4158	.39864
%RSD	5.4099	8.233	.36194	6.8114	3.0698

#1	.00706	.0056	.13013	6.3986	-12.704
#2	.00654	.0063	.12946	5.8106	-13.268

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.6	34371.	5304.4	51.750	2592.2
Stddev	12.5	46.	50.1	.538	5.4
%RSD	.52855	.13472	.94452	1.0401	.20981

#1	2364.7	34404.	5269.0	51.370	2588.3
#2	2382.5	34338.	5339.9	52.131	2596.0

Sample Name: J2122-17 Acquired: 3/30/2018 21:19:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB-16-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00123	.21979	.00489	.00054	.02695	.10726
Stddev	.00179	.00145	.00068	.00133	.00065	.01371	.00020
%RSD	76.760	117.37	.30723	27.284	120.51	50.852	.18959

#1	-.00360	-.00226	.21931	.00583	-.00099	.03664	.10712
#2	-.00107	-.00021	.22027	.00395	-.00008	.01726	.10741

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00265	46.530	.00031	.00170	.05461	.00656
Stddev	.00008	.00006	.106	.00023	.00011	.00040	.00046
%RSD	310.44	2.1678	.22751	74.739	6.3253	.73691	7.0747

#1	-.00008	.00269	46.455	-.00015	.00163	.05433	-.00623
#2	.00003	.00260	46.604	-.00047	.00178	.05489	-.00689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15150	1.3805	.01539	.00030	409.58	.00090	.63795
Stddev	.00066	.0410	.00029	.00051	6.58	.00029	.00186
%RSD	.43378	2.9694	1.8752	170.98	1.6064	32.605	.29209

#1	.15103	1.4095	.01560	.00066	404.93	.00069	.63926
#2	.15196	1.3515	.01519	-.00006	414.24	.00111	.63663

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84597	.00027	.03280	9.5886	.62178	.00235	.00183
Stddev	.02424	.00020	.00261	.0032	.01502	.00022	.00045
%RSD	2.8648	76.047	7.9591	.03327	2.4154	9.1808	24.768

#1	.86310	-.00012	.03465	9.5863	.63240	-.00220	-.00215
#2	.82883	-.00041	.03096	9.5908	.61116	-.00250	-.00151

Sample Name: J2122-17 Acquired: 3/30/2018 21:19:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB-16-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00551	.0052	.14624	5.1292	F<00000
Stddev	.00045	.0002	.00011	.5610	1.3815
%RSD	8.1870	4.361	.07361	9.1535	11.203
#1	.00519	.0050	.14632	5.7325	-13.309
#2	.00583	.0053	.14617	6.5259	-11.355
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2382.8	34481.	5351.4	51.823	2591.4
Stddev	12.0	101.	.6	.288	8.3
%RSD	.50175	.29346	.01036	.55663	.32092
#1	2374.4	34552.	5351.0	51.619	2585.5
#2	2391.3	34409.	5351.7	52.027	2597.3

Sample Name: J2122-18 Acquired: 3/30/2018 21:23:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB-15-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	.00314	.41288	.00225	.00167	.02851	.09151
Stddev	.00153	.00040	.00492	.00232	.00033	.00458	.00004
%RSD	44.291	12.648	1.1905	103.01	19.897	16.069	.04767

#1	-.00454	-.00343	.41636	.00061	-.00190	.03175	.09154
#2	-.00237	-.00286	.40941	.00390	-.00143	.02527	.09148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00327	51.532	.00042	.00354	.03992	.00949
Stddev	.0000	.00021	.029	.00000	.00024	.00033	.00410
%RSD	60.132	6.3386	.05631	.29894	6.6475	.81524	43.222

#1	-.00001	.00342	51.511	-.00042	.00337	.03969	-.00659
#2	.00000	.00313	51.552	-.00042	.00370	.04015	-.01239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18906	1.2781	.02101	.00057	416.71	.00021	.73306
Stddev	.00012	.0850	.00048	.00012	.59	.00095	.02273
%RSD	.06569	6.6494	2.2741	21.403	.14252	455.86	3.1005

#1	.18897	1.2180	.02067	.00065	417.13	.00088	.74913
#2	.18915	1.3382	.02134	.00048	416.29	-.00046	.71699

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82419	.00046	.04267	12.841	.41531	.00412	.00285
Stddev	.00718	.00004	.00290	.064	.00484	.00131	.00093
%RSD	.87070	7.6220	6.7952	.50064	1.1651	31.848	32.647

#1	.82926	-.00044	.04062	12.887	.41189	-.00319	-.00219
#2	.81912	-.00049	.04472	12.796	.41874	-.00504	-.00351

Sample Name: J2122-18 Acquired: 3/30/2018 21:23:31 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB-15-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00631	.0032	.19567	5.6752	F<00000
Stddev	.00128	.0003	.00142	.2495	1.3787
%RSD	20.216	8.693	.72530	4.3969	9.6138

#1	.00541	.0030	.19668	5.4988	-15.316
#2	.00721	.0034	.19467	5.8517	-13.366

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2376.6	34576.	5381.9	53.156	2582.9
Stddev	7.3	127.	24.6	1.811	12.7
%RSD	.30536	.36741	.45724	3.4069	.49299

#1	2371.5	34486.	5364.5	51.875	2573.9
#2	2381.7	34666.	5399.3	54.436	2591.9

Sample Name: PB107843BL Acquired: 3/30/2018 21:27:44 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	-.00010	.00025	-.00017	.00041	-.00514	.00058
Stddev	.00015	.00089	.00164	.00044	.00046	.00107	.00083
%RSD	6.2841	895.23	649.93	255.79	110.35	20.764	142.26

#1	.00234	-.00073	-.00091	-.00048	.00009	-.00589	.00000
#2	.00256	.00053	.00142	.00014	.00074	-.00438	.00117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00009	.00584	-.00008	-.00016	-.00058	-.00010
Stddev	.00003	.00003	.00432	.00034	.00035	.00001	.01657
%RSD	106.32	27.246	73.936	419.13	221.66	1.5161	16076.

#1	-.00005	.00008	.00890	-.00032	.00009	-.00057	.01161
#2	-.00001	.00011	.00279	.00016	-.00041	-.00058	-.01182

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.05084	-.00002	.00021	-.28232	-.00037	-.00014
Stddev	.00003	.03028	.00033	.00072	.00305	.00056	.00003
%RSD	89.233	59.563	1984.1	349.78	1.0809	152.55	18.666

#1	.00001	.07226	-.00025	.00071	-.28448	.00003	-.00012
#2	.00006	.02943	.00022	-.00030	-.28017	-.00077	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.05889	-.00039	-.00805	.00284	-.01533	.00016	.00193
Stddev	.00081	.00003	.00217	.00113	.00173	.00049	.00162
%RSD	1.3678	8.3669	26.970	39.670	11.318	311.02	83.982

#1	-.05832	-.00041	-.00959	.00204	-.01410	-.00019	.00078
#2	-.05946	-.00037	-.00652	.00364	-.01655	.00050	.00307

Sample Name: PB107843BL Acquired: 3/30/2018 21:27:44 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.0008	.00004	F.08259	F<00000
Stddev	.00167	.0009	.00002	.10396	.00411
%RSD	212.96	109.1	57.798	125.88	.32114
#1	-.00197	.0015	-.00002	.15610	-1.2834
#2	.00040	.0002	-.00006	.00908	-1.2776
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2631.2	38683.	5495.7	55.295	3087.6
Stddev	5.7	132.	42.3	.045	9.7
%RSD	.21552	.34239	.77036	.08138	.31388
#1	2635.2	38590.	5465.8	55.264	3094.5
#2	2627.2	38777.	5525.6	55.327	3080.8

Sample Name: CCV11 Acquired: 3/30/2018 21:31:57 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7509	4.9800	5.0039	4.8633	4.9711	3.7625	3.9100	.25318
Stddev	.0045	.0080	.0032	.0214	.0210	.0102	.0227	.00090
%RSD	.09364	.16074	.06497	.44040	.42209	.10409	.22926	.35687

#1	4.7478	4.9743	5.0016	4.8482	4.9563	9.7553	9.9260	.25382
#2	4.7541	4.9856	5.0062	4.8785	4.9859	9.7697	9.8939	.25254

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5120	25.587	1.0198	2.5179	1.2175	5.2134	2.5260	25.676
Stddev	.0041	.130	.0021	.0001	.0047	.0636	.0013	.154
%RSD	.16401	.50938	.20157	.00599	.38901	1.2206	.05171	.60110

#1	2.5091	25.494	1.0213	2.5180	1.2142	5.2584	2.5251	25.567
#2	2.5149	25.679	1.0184	2.5178	1.2209	5.1684	2.5270	25.785

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4840	1.2171	24.828	2.5121	F 2.7516	24.893	4.9520	5.0361
Stddev	.0025	.0030	.157	.0009	.0327	.122	.0172	.0097
%RSD	.09950	.24409	.63174	.03581	1.1894	.48943	.34761	.19284

#1	2.4822	1.2192	24.717	2.5127	2.7747	24.807	4.9398	5.0292
#2	2.4857	1.2150	24.939	2.5114	2.7285	24.979	4.9641	5.0430

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7905	4.9238	4.9246	5.0134	4.9900	4.969	5.0022	F 2.9324
Stddev	.0050	.0568	.0106	.0245	.0205	.020	.0321	.0531
%RSD	.10410	1.1543	.21416	.48903	.41026	.4072	.64187	1.8091

#1	4.7870	4.8836	4.9171	5.0307	4.9755	4.955	5.0249	2.8948
#2	4.7940	4.9640	4.9320	4.9961	5.0044	4.983	4.9795	2.9699

Sample Name: CCV11 Acquired: 3/30/2018 21:31:57 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.8900
Stddev	1.1967
%RSD	63.320

#1	2.7362
#2	1.0438

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.3	36410.	5443.5	51.621	2729.3
Stddev	7.3	13.	23.7	.678	2.5
%RSD	.29263	.03482	.43462	1.3132	.09322

#1	2510.5	36419.	5460.3	51.142	2731.1
#2	2500.1	36401.	5426.8	52.101	2727.5

Sample Name: LLCCV06 Acquired: 3/30/2018 21:35:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02012	.04087	.01451	.02082	.05044	.10061	.10371
Stddev	.00078	.00020	.00173	.00477	.00101	.01065	.00033
%RSD	3.8673	.48625	11.934	22.909	2.0098	10.587	.32147

#1	.01957	.04073	.01574	.01745	.04973	.10814	.10394
#2	.02067	.04101	.01329	.02420	.05116	.09308	.10347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.00613	2.1413	.01065	.03005	.02088	.10254
Stddev	.00004	.00006	.0113	.00007	.00033	.00006	.00529
%RSD	.55416	1.0545	.52564	.68540	1.0930	.28042	5.1607

#1	.00642	.00608	2.1492	.01070	.02982	.02093	.10628
#2	.00637	.00617	2.1333	.01060	.03028	.02084	.09879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02103	2.1826	.03934	.01085	1.8321	.04184	.03382
Stddev	.00027	.0111	.00042	.00032	.0165	.00001	.00005
%RSD	1.2755	.50785	1.0579	2.9224	.90134	.02091	.13534

#1	.02084	2.1748	.03905	.01063	1.8204	.04184	.03379
#2	.02122	2.1905	.03964	.01108	1.8437	.04185	.03385

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0304	.20114	.10973	.02021	.37005	.03709	.04167
Stddev	.0528	.00040	.00152	.00068	.00115	.00024	.00011
%RSD	2.5985	.19938	1.3817	3.3660	.31126	.63861	.26552

#1	2.0677	.20086	.10866	.01973	.36923	.03726	.04175
#2	1.9930	.20143	.11081	.02069	.37086	.03692	.04159

Sample Name: LLCCV06 Acquired: 3/30/2018 21:35:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02156	.0200	.02058	F1.0236	F<00000
Stddev	.00016	.0020	.00025	.2364	.02251
%RSD	.75817	10.05	1.2296	23.097	53.875
#1	.02145	.0214	.02040	1.1907	-.02587
#2	.02168	.0186	.02076	.85640	-.05770
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.6	37971.	5469.9	54.364	3020.3
Stddev	.8	37.	5.2	.264	2.6
%RSD	.03108	.09628	.09578	.48481	.08752
#1	2598.1	37945.	5473.6	54.550	3018.5
#2	2599.2	37997.	5466.2	54.177	3022.2

Sample Name: CCB11 Acquired: 3/30/2018 21:40:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00020	.00025	.00092	.00147	.00117	.00094
Stddev	.00100	.00044	.00067	.00173	.00133	.00258	.00038
%RSD	162.19	219.51	267.32	187.66	90.303	220.02	41.030

#1	.00132	-.00011	.00072	-.00215	-.00053	.00065	.00067
#2	-.00009	.00052	-.00022	.00030	-.00241	-.00299	.00121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00001	.00378	.00017	.00005	.00017	.01249
Stddev	.00006	.00002	.00127	.00007	.00003	.00035	.01615
%RSD	57.479	215.27	33.672	37.691	59.160	205.64	129.26

#1	.00016	.00001	-.00288	-.00013	-.00007	-.00008	.02391
#2	.00007	-.00003	-.00468	-.00022	-.00003	.00042	.00107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01592	.00007	.00076	.39485	.00040	.00007
Stddev	.00006	.01683	.00004	.00017	.00751	.00005	.00011
%RSD	331.86	105.72	54.700	22.257	1.9027	12.604	172.20

#1	-.00006	.00402	-.00004	.00088	-.40016	.00044	.00001
#2	.00002	.02782	-.00009	.00064	-.38954	.00037	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09291	.00002	.00369	.00077	.00121	.00057	.00225
Stddev	.00036	.00019	.00414	.00227	.01603	.00096	.00180
%RSD	.39050	935.84	112.29	293.89	1320.0	169.45	79.832

#1	-.09265	-.00012	.00662	.00083	.01255	-.00125	.00352
#2	-.09317	.00016	.00076	-.00237	-.01012	.00011	.00098

Sample Name: CCB11 Acquired: 3/30/2018 21:40:10 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.0007	.00004	F 1.2747	F<.00000
Stddev	.00067	.0001	.00006	.6168	1.7706
%RSD	416.19	9.526	157.09	48.387	87.003

#1	-.00031	.0006	.00000	1.7109	-.78312
#2	.00063	.0007	.00008	.83859	-3.2872

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.4	38317.	5482.2	55.582	3069.4
Stddev	.4	25.	1.1	3.336	8.7
%RSD	.01445	.06650	.02052	6.0024	.28232

#1	2624.7	38299.	5483.0	53.223	3063.3
#2	2624.1	38335.	5481.4	57.941	3075.6

Sample Name: PB107843BS Acquired: 3/30/2018 21:44:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72561	1.9458	.95927	1.8850	.77102	1.8523	.20615
Stddev	.00103	.0027	.00142	.0041	.00096	.0023	.00257
%RSD	.14148	.13968	.14797	.21875	.12441	.12442	1.2444
#1	.72634	1.9439	.95826	1.8821	.77170	1.8506	.20434
#2	.72488	1.9477	.96027	1.8879	.77034	1.8539	.20797
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19762	.19276	1.0747	.42067	.19532	.28994	2.9684
Stddev	.00007	.00021	.0356	.00158	.00031	.00000	.1347
%RSD	.03514	.11051	3.3133	.37490	.15655	.00024	4.5390
#1	.19767	.19261	1.0495	.41955	.19510	.28994	2.8731
#2	.19757	.19291	1.0998	.42178	.19553	.28994	3.0636
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20169	2.0936	.49075	.06965	2.7155	.30028	.18415
Stddev	.00018	.0001	.00061	.00009	.0179	.00088	.01208
%RSD	.08856	.00693	.12350	.12994	.65973	.29392	6.5621
#1	.20157	2.0937	.49032	.06972	2.7028	.29965	.17560
#2	.20182	2.0935	.49118	.06959	2.7281	.30090	.19269
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.056	.38866	.29551	F .00181	.92231	.64264	.19893
Stddev	.077	.00046	.00492	.00608	.00458	.00208	.00301
%RSD	.76997	.11934	1.6660	335.27	.49620	.32381	1.5138
#1	10.001	.38834	.29203	.00249	.91907	.64411	.19680
#2	10.111	.38899	.29899	-.00611	.92555	.64117	.20106

Sample Name: PB107843BS Acquired: 3/30/2018 21:44:22 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20268	5.382	.19584	F.42109	F.13.029
Stddev	.00029	.005	.00202	.09581	.211
%RSD	.14449	.1011	1.0305	22.752	1.6192

#1	.20289	5.378	.19441	.48884	13.178
#2	.20247	5.386	.19726	.35335	12.880

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.9	37940.	5374.8	55.522	3001.8
Stddev	4.3	53.	60.0	3.147	4.3
%RSD	.16573	.14097	1.1162	5.6687	.14202

#1	2602.8	37902.	5417.2	57.748	2998.8
#2	2608.9	37977.	5332.4	53.297	3004.8

Sample Name: PB107843TB Acquired: 3/30/2018 21:48:23 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107843TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00037	.00081	.00013	.00031	.00797	.00018
Stddev	.00038	.00074	.00054	.00549	.00037	.00228	.00038
%RSD	24.751	199.19	66.381	4082.6	117.68	28.561	211.55

#1	-.00128	.00015	.00120	.00401	.00005	.00636	.00045
#2	-.00182	-.00089	.00043	-.00375	.00057	.00959	-.00009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00009	.03496	.00008	.00037	.00048	.00543
Stddev	.00004	.00010	.00146	.00027	.00000	.00017	.00241
%RSD	46.782	111.34	4.1625	323.77	1.1428	35.780	44.377

#1	-.00012	-.00015	.03599	-.00011	-.00037	-.00060	.00714
#2	-.00006	-.00002	.03393	.00028	-.00037	-.00036	.00373

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.02258	.00178	.00037	F 415.98	.00028	.00124
Stddev	.00003	.01944	.00035	.00047	4.03	.00008	.00002
%RSD	8.9656	86.111	19.911	126.01	.96918	30.007	1.4099

#1	.00028	.03633	.00203	.00070	413.13	.00033	.00125
#2	.00032	.00883	.00153	.00004	418.84	.00022	.00122

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05052	.00016	.00650	.00582	.00618	.00190	.00142
Stddev	.01778	.00010	.00103	.00266	.02374	.00022	.00096
%RSD	35.185	60.392	15.827	45.779	384.34	11.427	67.160

#1	-.03795	-.00009	.00578	.00394	.01061	.00205	.00075
#2	-.06309	-.00023	.00723	.00771	-.02296	.00175	.00210

Sample Name: PB107843TB Acquired: 3/30/2018 21:48:23 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB107843TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.0001	.00006	F 2.6100	F<00000
Stddev	.00221	.0029	.00000	.2586	.21457
%RSD	989.18	2538.	4.3819	9.9080	1.6556
#1	-.00134	-.0022	-.00006	2.7928	-12.809
#2	.00179	.0019	-.00006	2.4271	-13.112
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.8	35026.	5355.2	53.145	2618.1
Stddev	9.2	186.	3.0	2.179	5.0
%RSD	.38304	.53127	.05690	4.1004	.18942
#1	2405.3	34894.	5353.0	51.605	2614.6
#2	2418.4	35157.	5357.3	54.686	2621.6

Sample Name: J2106-03 Acquired: 3/30/2018 21:52:41 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 19619 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00220	.00017	.00138	.00185	.00132	.00143	.03157	.00005
Stddev	.00122	.00040	.00002	.00073	.00062	.00122	.00107	.00003
%RSD	55.228	230.63	1.5062	39.643	46.614	85.437	3.4047	60.669

#1	-.00307	-.00011	.00139	-.00237	-.00176	.00229	.03233	-.00007
#2	-.00134	.00046	.00136	-.00133	-.00089	.00057	.03081	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	5.8505	.00044	.00015	.03903	1.3455	.33673	2.0800
Stddev	.00010	.0499	.00006	.00003	.00008	.0057	.00074	.0276
%RSD	140.92	.85360	13.200	19.275	.21044	.42598	.22070	1.3283

#1	.00000	5.8152	-.00040	-.00017	.03909	1.3495	.33621	2.0604
#2	-.00014	5.8858	-.00048	-.00013	.03897	1.3414	.33726	2.0995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00069	11.051	.00023	.06997	.23328	.00030	.04260
Stddev	.00011	.00013	.019	.00038	.00062	.01052	.00003	.00298
%RSD	268.84	18.493	.16847	165.81	.88648	4.5105	8.7361	6.9930

#1	.00004	.00060	11.064	-.00004	.07041	.22584	-.00028	.04050
#2	-.00012	.00078	11.037	.00049	.06953	.24072	-.00032	.04471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5456	.04851	.00139	.00096	.00097	.0102	.02987	1.2285
Stddev	.0242	.03691	.00078	.00185	.00144	.0001	.00003	.1295
%RSD	.53248	76.092	56.328	192.79	148.66	1.124	.09252	10.538

#1	4.5627	.02241	-.00194	.00226	-.00005	.0101	.02989	1.1369
#2	4.5285	.07462	-.00084	-.00035	.00198	.0102	.02985	1.3200

Sample Name: J2106-03 Acquired: 3/30/2018 21:52:41 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 19619 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev 1.3042
 %RSD 236.88

#1 -1.4728
 #2 .37163

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.4	38025.	5503.5	55.172	2985.8
Stddev	22.6	39.	41.9	.521	24.6
%RSD	.88371	.10256	.76150	.94453	.82391

#1	2538.4	38052.	5473.9	54.803	2968.4
#2	2570.3	37997.	5533.2	55.540	3003.2

Sample Name: J2106-03DUP Acquired: 3/30/2018 21:56:50 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 19619DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00089	.00042	.00360	.00095	.01224	.03136	.00008
Stddev	.00002	.00069	.00092	.00008	.00039	.00381	.00043	.00005
%RSD	33.090	77.781	221.06	2.2534	40.647	31.137	1.3647	67.771

#1	-.00005	-.00040	-.00024	-.00366	-.00122	-.00954	.03106	-.00004
#2	-.00008	-.00138	.00107	-.00354	-.00068	-.01493	.03166	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	5.8336	.00039	.00016	.03868	1.3864	.34178	2.0708
Stddev	.00010	.0524	.00036	.00009	.00041	.0600	.00710	.0616
%RSD	65.215	.89838	91.054	56.088	1.0490	4.3244	2.0763	2.9761

#1	-.00008	5.7966	-.00064	-.00022	.03897	1.4288	.33676	2.0272
#2	-.00022	5.8707	-.00014	-.00009	.03840	1.3440	.34680	2.1143

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00084	11.046	.00021	.07041	.20462	.00015	.04260
Stddev	.00026	.00038	.110	.00001	.00380	.03816	.00015	.00764
%RSD	85.212	45.046	1.0002	4.1091	5.3949	18.647	99.640	17.937

#1	.00050	.00110	10.967	.00021	.07310	.17764	.00026	.04801
#2	.00012	.00057	11.124	.00022	.06772	.23160	.00004	.03720

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5635	.04270	.00153	.00225	.00114	.0088	.02967	1.6468
Stddev	.0153	.00237	.00042	.00010	.00055	.0003	.00032	.4893
%RSD	.33445	5.5556	27.166	4.2247	48.263	3.874	1.0728	29.711

#1	4.5743	.04102	-.00124	.00232	.00075	.0090	.02945	1.3008
#2	4.5527	.04438	-.00183	.00219	.00153	.0085	.02990	1.9928

Sample Name: J2106-03DUP Acquired: 3/30/2018 21:56:50 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 19619DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.37767
Stddev	1.5936
%RSD	421.95

#1	-.74915
#2	1.5045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.7	37462.	5501.3	54.938	2990.8
Stddev	21.1	540.	14.9	2.941	24.6
%RSD	.82492	1.4421	.27072	5.3537	.82115

#1	2546.8	37844.	5511.8	52.858	2973.5
#2	2576.6	37080.	5490.8	57.018	3008.2

Sample Name: J2106-03LX5 Acquired: 3/30/2018 22:00:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6719 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	.00089	.00100	.00169	.00104	.00386	.00687
Stddev	.00135	.00138	.00009	.00102	.00175	.00332	.00054
%RSD	102.50	154.28	9.0574	60.207	168.90	85.873	7.9087

#1	-.00036	-.00008	.00107	-.00241	-.00228	-.00621	.00726
#2	-.00227	.00187	.00094	-.00097	.00020	-.00152	.00649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	1.1747	.00002	.00001	.00725	.27640
Stddev	.00003	.00004	.0101	.00057	.00008	.00022	.01755
%RSD	45.674	68.641	.85535	3031.2	1311.6	3.0767	6.3489

#1	-.00005	.00008	1.1818	-.00042	-.00006	.00709	.28880
#2	-.00009	.00003	1.1676	.00039	.00005	.00740	.26399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06799	.47251	.00017	.00001	1.8787	.00004	.01191
Stddev	.00016	.02511	.00031	.00042	.0165	.00013	.00026
%RSD	.23655	5.3147	186.68	3035.2	.87997	350.13	2.2133

#1	.06787	.49026	.00005	-.00031	1.8904	.00013	.01209
#2	.06810	.45475	-.00039	.00029	1.8670	-.00006	.01172

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03514	.00031	.00298	.92302	.00484	.00018	.00378
Stddev	.00247	.00002	.00339	.00309	.00544	.00006	.00225
%RSD	7.0279	5.9375	113.89	.33466	112.38	33.855	59.476

#1	-.03689	-.00032	.00058	.92084	.00099	-.00022	.00537
#2	-.03339	-.00030	.00538	.92521	.00869	-.00014	.00219

Sample Name: J2106-03LX5 Acquired: 3/30/2018 22:00:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6719 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.0020	.00581	1.0900	F<00000
Stddev	.00271	.0002	.00005	.1325	.13711
%RSD	166.66	11.81	.82565	12.151	6.6062
#1	.00029	.0018	.00584	.99637	-2.1723
#2	-.00354	.0022	.00577	1.1837	-1.9784
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2627.8	38689.	5496.7	57.109	3067.0
Stddev	8.0	88.	18.6	1.331	11.9
%RSD	.30438	.22745	.33833	2.3300	.38863
#1	2622.2	38627.	5483.5	56.168	3058.6
#2	2633.5	38751.	5509.8	58.050	3075.4

Sample Name: J2106-03MS Acquired: 3/30/2018 22:05:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 19619MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74309	1.9416	.96455	1.8681	.78082	1.9582	.24418	.19644	.19373
Stddev	.00320	.0102	.00163	.0145	.00318	.0099	.00138	.00088	.00141
%RSD	.43072	.52613	.16939	.77534	.40751	.50723	.56360	.44989	.72951

#1	.74536	1.9344	.96340	1.8579	.77857	1.9512	.24321	.19707	.19273
#2	.74083	1.9489	.96571	1.8784	.78307	1.9653	.24515	.19582	.19473

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9715	.43217	.19968	.32938	4.3624	.54030	4.2341	.49860	.06975
Stddev	.0530	.00138	.00084	.00217	.1240	.00005	.0299	.00331	.00062
%RSD	.76028	.31976	.41826	.65932	2.8427	.00904	.70598	.66287	.89251

#1	6.9340	.43119	.19909	.32784	4.2748	.54034	4.2129	.49626	.07019
#2	7.0089	.43314	.20027	.33091	4.4501	.54027	4.2552	.50094	.06931

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.220	.31259	.26201	10.641	.40813	.34380	4.5526	.98098	.65570
Stddev	.079	.00021	.00868	.075	.00153	.00141	.0132	.02593	.00128
%RSD	.55615	.06735	3.3123	.70466	.37472	.40976	.29063	2.6429	.19590

#1	14.164	.31244	.25587	10.588	.40704	.34281	4.5433	.96264	.65479
#2	14.276	.31274	.26814	10.694	.40921	.34480	4.5620	.99931	.65661

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20762	.21142	5.498	.23190	1.4907	11.053
Stddev	.00228	.00038	.031	.00108	.1181	3.167
%RSD	1.0958	.18090	.5607	.46398	7.9251	28.655

#1	.20601	.21115	5.476	.23114	1.4072	13.293
#2	.20922	.21169	5.520	.23266	1.5742	8.8137

Sample Name: J2106-03MS Acquired: 3/30/2018 22:05:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 19619MS 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	2535.1	37157.	5378.0	55.133	2916.0
Stddev	1.6	106.	5.5	1.388	3.2
%RSD	.06300	.28399	.10260	2.5175	.10894
#1	2536.2	37082.	5374.1	56.114	2918.3
#2	2534.0	37231.	5381.9	54.152	2913.8

Sample Name: J2106-03MSD Acquired: 3/30/2018 22:09:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 19619MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73914	1.9309	.96132	1.8591	.77798	1.9433	.24389	.19733	.19237
Stddev	.00594	.0191	.00997	.0117	.00355	.0051	.00045	.00167	.00204
%RSD	.80342	.98905	1.0374	.62858	.45587	.26449	.18540	.84487	1.0629

#1	.73494	1.9174	.95427	1.8509	.77547	1.9397	.24357	.19615	.19092
#2	.74334	1.9445	.96837	1.8674	.78048	1.9469	.24421	.19851	.19382

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9450	.43347	.19847	.32828	4.4252	.54290	4.2420	.49591	.07028
Stddev	.0545	.00224	.00274	.00304	.1924	.00344	.0310	.00529	.00057
%RSD	.78466	.51674	1.3829	.92473	4.3482	.63414	.73150	1.0665	.80788

#1	6.9065	.43189	.19653	.32613	4.5612	.54047	4.2201	.49217	.07068
#2	6.9835	.43506	.20041	.33043	4.2891	.54533	4.2639	.49965	.06988

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.211	.31335	.26746	10.693	.40542	.33756	4.5178	.98808	.64897
Stddev	.080	.00455	.00782	.073	.00295	.00834	.0547	.02601	.00728
%RSD	.56416	1.4510	2.9221	.68690	.72719	2.4697	1.2098	2.6328	1.1214

#1	14.154	.31013	.27299	10.641	.40333	.33166	4.4792	.96968	.64382
#2	14.268	.31656	.26193	10.745	.40750	.34345	4.5565	1.0065	.65412

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20559	.21141	5.453	.23162	1.2341	11.350
Stddev	.00069	.00128	.046	.00133	.2271	2.946
%RSD	.33494	.60468	.8389	.57515	18.399	25.951

#1	.20608	.21051	5.420	.23068	1.0736	13.433
#2	.20511	.21231	5.485	.23256	1.3947	9.2676

Sample Name: J2106-03MSD Acquired: 3/30/2018 22:09:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 19619MSD 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	2551.0	37048.	5361.0	54.164	2939.2
Stddev	7.3	75.	34.7	1.835	14.8
%RSD	.28631	.20163	.64718	3.3872	.50445
#1	2556.1	37101.	5385.5	52.867	2949.7
#2	2545.8	36996.	5336.5	55.462	2928.7

Sample Name: J2106-03A Acquired: 3/30/2018 22:13:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74737	1.9440	.97028	1.8798	.78863	1.9450	.24462	.19723	.19416
Stddev	.00141	.0052	.00090	.0026	.00315	.0081	.00286	.00128	.00017
%RSD	.18908	.26513	.09230	.13594	.39948	.41548	1.1700	.65056	.08650

#1	.74837	1.9477	.97091	1.8780	.79085	1.9393	.24259	.19632	.19404
#2	.74637	1.9404	.96964	1.8816	.78640	1.9507	.24664	.19814	.19428

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9401	.43555	.20016	.33023	4.5849	.54137	4.2343	.50056	.07014
Stddev	.0734	.00292	.00037	.00137	.1504	.00323	.0221	.00084	.00039
%RSD	1.0570	.67050	.18240	.41449	3.2805	.59748	.52133	.16732	.55409

#1	6.8882	.43349	.20042	.33120	4.4786	.53908	4.2499	.49997	.07041
#2	6.9920	.43762	.19990	.32927	4.6913	.54366	4.2187	.50116	.06986

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.253	.31465	.27422	10.618	.40941	.34583	4.5569	.99357	.65584
Stddev	.144	.00268	.00777	.009	.00074	.01168	.0038	.00535	.00046
%RSD	1.0099	.85216	2.8344	.08184	.18167	3.3783	.08303	.53845	.07071

#1	14.151	.31275	.26872	10.612	.40888	.33757	4.5542	.98978	.65551
#2	14.355	.31654	.27971	10.625	.40994	.35409	4.5595	.99735	.65617

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20603	.21248	5.505	.23167	.71417	10.324
Stddev	.00016	.00189	.005	.00245	.28098	1.986
%RSD	.07972	.88899	.1006	1.0573	39.344	19.235

#1	.20615	.21115	5.502	.22994	.91285	11.728
#2	.20591	.21382	5.509	.23341	.51548	8.9194

Sample Name: J2106-03A Acquired: 3/30/2018 22:13:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2521.7	37250.	5417.8	52.873	2910.1
Stddev	8.0	96.	22.8	1.214	7.6
%RSD	.31538	.25704	.42014	2.2953	.26042
#1	2516.1	37318.	5433.9	53.731	2904.7
#2	2527.3	37183.	5401.7	52.015	2915.5

Sample Name: J2106-04 Acquired: 3/30/2018 22:17:09 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 19622 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16756	.04548	.00018	.07807	.03616	.04891	.00068	.00014
Stddev	.00313	.00174	.00071	.00694	.00248	.00363	.00044	.00006
%RSD	1.8679	3.8343	388.47	8.8873	6.8505	7.4289	64.128	43.808

#1	-.16535	-.04671	.00068	.08298	.03792	.05147	.00099	.00019
#2	-.16978	-.04425	-.00032	.07317	.03441	.04634	.00037	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.79855	.00115	.00034	.00426	.01779	.00087	.18434
Stddev	.00002	.00064	.00018	.00001	.00002	.00200	.00002	.01274
%RSD	27.422	.08049	15.329	2.0348	.47647	11.266	2.2732	6.9123

#1	-.00007	.79810	.00103	.00033	.00428	.01637	.00086	.17533
#2	-.00005	.79901	.00128	.00034	.00425	.01921	.00089	.19335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	.00045	1.2725	.00046	.00744	.03012	.00121	.03676
Stddev	.00028	.00034	.0129	.00021	.00022	.01264	.00012	.00152
%RSD	30.396	75.014	1.0120	45.574	2.9202	41.973	9.7454	4.1263

#1	-.00072	.00069	1.2816	.00061	.00759	.03907	.00130	.03568
#2	-.00111	.00021	1.2634	.00031	.00729	.02118	.00113	.03783

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61083	.15752	.04006	.00028	.00032	.1984	.00227	2.1661
Stddev	.00067	.01140	.00053	.00087	.00014	.0018	.00005	.0624
%RSD	.10996	7.2397	1.3196	313.35	44.187	.9042	2.2896	2.8791

#1	.61131	.14946	.03969	.00034	.00041	.1997	.00231	2.2102
#2	.61036	.16559	.04044	-.00089	.00022	.1971	.00223	2.1220

Sample Name: J2106-04 Acquired: 3/30/2018 22:17:09 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 19622 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.167
Stddev	.223
%RSD	1.2279

#1	18.324
#2	18.009

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.6	35474.	5965.5	58.255	3169.6
Stddev	3.2	211.	27.4	.540	10.8
%RSD	.13869	.59558	.45991	.92692	.33950

#1	2305.3	35325.	5946.1	58.636	3162.0
#2	2309.8	35623.	5984.9	57.873	3177.2

Sample Name: J2106-05 Acquired: 3/30/2018 22:21:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 19606 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00076	.00023	.00330	.01456	.12225	.16086
Stddev	.00033	.00163	.00130	.00018	.00169	.00293	.00171
%RSD	34.833	212.88	567.96	5.4423	11.576	2.3958	1.0658

#1	.00118	.00039	.00069	.00317	.01576	.12018	.15964
#2	.00071	-.00192	-.00114	.00342	.01337	.12432	.16207

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00011	11.445	.00024	.00023	.00037	.15178
Stddev	.00004	.00009	.102	.00063	.00010	.00006	.00405
%RSD	67.998	84.434	.89264	264.79	42.629	16.390	2.6675

#1	-.00010	-.00018	11.373	-.00068	.00016	.00041	.15464
#2	-.00003	-.00004	11.517	.00021	.00030	.00033	.14891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56426	3.1049	.00069	.00001	102.57	.00056	.03001
Stddev	.00273	.1187	.00017	.00032	.77	.00021	.00011
%RSD	.48419	1.9443	24.006	2511.8	.74783	37.255	.34996

#1	.56619	6.0210	.00081	.00021	102.03	.00041	.02993
#2	.56233	6.1888	.00058	-.00024	103.11	.00070	.03008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8100	.00329	.05666	1.3981	1.7323	.00009	.00441
Stddev	.0290	.00002	.00193	.0026	.0377	.00109	.00352
%RSD	.37089	.47603	3.4126	.18487	2.1737	1190.6	79.971

#1	7.7895	.00328	.05529	1.3963	1.7057	.00068	.00690
#2	7.8305	.00330	.05803	1.4000	1.7590	-.00086	.00191

Sample Name: J2106-05 Acquired: 3/30/2018 22:21:22 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 19606 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.0091	.05227	2.6600	F<00000
Stddev	.00107	.0019	.00018	.2772	.41232
%RSD	80.455	21.01	.34720	10.419	3.0053

#1	.00057	.0104	.05214	2.4640	-14.011
#2	.00209	.0077	.05240	2.8559	-13.428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.1	35748.	5338.1	50.862	2756.9
Stddev	12.4	351.	24.2	.056	11.2
%RSD	.50679	.98065	.45367	.11043	.40564

#1	2444.3	35500.	5355.3	50.822	2749.0
#2	2461.9	35996.	5321.0	50.902	2764.9

Sample Name: CCV12 Acquired: 3/30/2018 22:25:33 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7706	4.9876	5.0110	4.8441	4.9495	3.7025	3.9420	.25378
Stddev	.0088	.0157	.0089	.0047	.0010	.0308	.0299	.00008
%RSD	.18346	.31452	.17793	.09656	.01929	.31771	.30043	.03078
#1	4.7768	4.9987	5.0173	4.8407	4.9489	9.7243	9.9631	.25373
#2	4.7644	4.9765	5.0046	4.8474	4.9502	9.6807	9.9208	.25384
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5177	25.730	1.0214	2.5194	1.2148	4.9594	2.5298	25.841
Stddev	.0055	.021	.0002	.0047	.0013	.1734	.0059	.033
%RSD	.21992	.08170	.01649	.18814	.10516	3.4967	.23482	.12925
#1	2.5216	25.715	1.0213	2.5227	1.2139	5.0821	2.5340	25.817
#2	2.5138	25.745	1.0215	2.5160	1.2157	4.8368	2.5256	25.864
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4955	1.2239	24.889	2.5147	2.6776	25.098	4.9585	5.0503
Stddev	.0012	.0009	.024	.0051	.1142	.012	.0014	.0102
%RSD	.04668	.07318	.09472	.20317	4.2666	.04792	.02727	.20226
#1	2.4964	1.2246	24.906	2.5183	2.7584	25.106	4.9595	5.0431
#2	2.4947	1.2233	24.872	2.5111	2.5968	25.089	4.9576	5.0576
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7953	4.9291	4.9604	5.0012	4.9931	4.966	4.9769	F 3.2076
Stddev	.0038	.0483	.0091	.0159	.0209	.005	.0949	.2866
%RSD	.07850	.97981	.18309	.31807	.41870	.0920	1.9064	8.9333
#1	4.7980	4.8950	4.9540	5.0125	5.0078	4.970	5.0440	3.0050
#2	4.7926	4.9633	4.9669	4.9900	4.9783	4.963	4.9098	3.4102

Sample Name: CCV12 Acquired: 3/30/2018 22:25:33 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12803 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.81441
Stddev	.46401
%RSD	56.975

#1	1.1425
#2	.48630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2528.2	36658.	5425.3	53.465	2744.7
Stddev	5.0	159.	37.3	2.342	10.3
%RSD	.19933	.43460	.68800	4.3801	.37353

#1	2524.7	36545.	5398.9	51.809	2737.4
#2	2531.8	36771.	5451.6	55.121	2751.9

Sample Name: CCB12 Acquired: 3/30/2018 22:29:35 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12800 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	.00078	.00182	.00136	.00323	.00413	.00174
Stddev	.00108	.00019	.00057	.00084	.00009	.00163	.00028
%RSD	58.455	24.414	31.171	61.747	2.6718	39.479	16.082

#1	.00108	.00092	.00223	-.00196	.00329	.00528	.00154
#2	.00261	.00065	.00142	-.00077	.00317	.00298	.00194

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00006	.00659	-.00011	.00014	-.00053	-.01505
Stddev	.0001	.00000	.00091	.00014	.00017	.00015	.00130
%RSD	3325.5	1.1355	13.748	131.96	121.13	29.375	8.6104

#1	-.00009	-.00006	.00594	-.00021	.00026	-.00042	-.01596
#2	.00008	-.00006	.00723	-.00001	.00002	-.00064	-.01413

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00088	-.00033	.00074	-.45187	-.00005	-.00009
Stddev	.00003	.00036	.00036	.00045	.00815	.00031	.00001
%RSD	135.29	40.631	110.60	60.944	1.8039	622.40	7.1754

#1	.00000	-.00113	-.00007	.00106	-.45763	-.00027	-.00009
#2	-.00004	-.00062	-.00058	.00042	-.44611	.00017	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.09528	.00005	-.00203	.00229	-.02144	-.00017	.00259
Stddev	.00165	.00017	.00186	.00086	.00082	.00067	.00023
%RSD	1.7267	339.68	91.739	37.384	3.8167	390.79	8.7900

#1	-.09644	.00017	-.00071	.00290	-.02201	.00030	.00243
#2	-.09412	-.00007	-.00335	.00169	-.02086	-.00064	.00275

Sample Name: CCB12 Acquired: 3/30/2018 22:29:35 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12800 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.0002	.00004	F.12863	F<00000
Stddev	.00125	.0000	.00005	.11904	2.7744
%RSD	128.62	10.84	127.50	92.545	619.04
#1	-.00186	.0002	.00000	.21281	1.5136
#2	-.00009	.0002	-.00008	.04446	-2.4100
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.8	38891.	5519.0	57.268	3112.4
Stddev	8.4	113.	30.0	1.659	5.4
%RSD	.31403	.29152	.54307	2.8960	.17345
#1	2656.9	38972.	5540.2	58.441	3108.6
#2	2668.7	38811.	5497.8	56.095	3116.2

Sample Name: J2119-09 Acquired: 3/30/2018 22:33:49 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 15284 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	.00054	.00066	.00491	.00240	.00031	.07287	.00010
Stddev	.00174	.00014	.00099	.00412	.00180	.00546	.00002	.00006
%RSD	88.007	26.505	151.50	84.047	74.758	1771.3	.02809	58.828

#1	-.00321	-.00064	-.00136	-.00199	.00367	.00356	.07288	-.00006
#2	-.00075	-.00044	.00005	-.00782	.00113	-.00417	.07285	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	3.7592	.00111	.00023	.00113	7.5939	.17086	2.8998
Stddev	.00005	.0583	.00024	.00004	.00014	.2005	.00125	.0697
%RSD	13.669	.66511	21.141	17.731	12.416	2.6405	.73442	2.4023

#1	-.00038	8.7180	-.00095	-.00020	-.00103	7.7357	.17175	2.8506
#2	-.00031	8.8004	-.00128	-.00025	-.00123	7.4521	.16998	2.9491

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	.00122	25.599	.00008	.04793	3.9365	.00487	.07430
Stddev	.00024	.00018	.025	.00039	.00168	.0164	.00018	.00658
%RSD	33.060	15.082	.09934	513.66	3.5052	.41700	3.7285	8.8612

#1	.00091	.00135	25.581	.00020	.04912	3.9482	.00475	.06964
#2	.00056	.00109	25.617	-.00035	.04674	3.9249	.00500	.07895

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1051	4.1484	.00182	.00203	.04487	.0060	.09722	1.0988
Stddev	.0270	.0163	.00074	.00073	.00052	.0004	.00030	.2784
%RSD	.65832	.39378	40.660	35.948	1.1552	7.435	.31298	25.337

#1	4.1242	4.1599	-.00130	.00254	.04524	.0057	.09700	1.2957
#2	4.0860	4.1368	-.00234	.00151	.04450	.0063	.09743	.90198

Sample Name: J2119-09 Acquired: 3/30/2018 22:33:49 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 15284 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.1297
Stddev	1.2695
%RSD	30.740

#1	5.0274
#2	3.2321

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.3	37120.	5378.2	54.448	2924.5
Stddev	13.2	562.	38.8	1.749	22.2
%RSD	.52325	1.5149	.72106	3.2124	.75931

#1	2516.0	36722.	5350.8	53.212	2908.8
#2	2534.7	37518.	5405.6	55.685	2940.2

Sample Name: J2119-10 Acquired: 3/30/2018 22:37:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 15291 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08358	.01023	.07923	.07275	.18524	2.8313	.04285
Stddev	.00168	.00379	.00068	.00584	.00109	.0025	.00083
%RSD	2.0141	37.048	.85548	8.0276	.58936	.08681	1.9310

#1	-.08239	.00755	-.07875	.07688	.18602	2.8330	.04343
#2	-.08477	.01291	-.07971	.06862	.18447	2.8295	.04226

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00680	.00207	1.4985	.00243	.00753	.02133	.20157
Stddev	.00005	.00001	.0301	.00008	.00015	.00074	.00265
%RSD	.78347	.26601	2.0062	3.4050	2.0405	3.4920	1.3141

#1	.00684	-.00206	1.5198	.00237	.00764	.02186	-.19969
#2	.00677	-.00207	1.4773	.00249	.00742	.02080	-.20344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04411	.17781	.00655	.00019	495.13	.09757	.07876
Stddev	.00047	.01064	.00026	.00010	2.61	.00100	.00146
%RSD	1.0609	5.9827	3.9842	55.246	.52627	1.0236	1.8481

#1	.04444	-.18533	.00636	.00026	496.98	-.09686	.07773
#2	.04377	-.17029	.00673	.00012	493.29	-.09828	.07979

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	959.40	56.221	58.876	3.5737	9.7083	.05285	.00717
Stddev	12.36	.267	.356	.0019	.1070	.00017	.00125
%RSD	1.2883	.47549	.60451	.05336	1.1025	.32384	17.422

#1	968.14	56.410	59.128	3.5750	9.7840	.05273	.00806
#2	950.66	56.032	58.624	3.5723	9.6326	.05297	.00629

Sample Name: J2119-10 Acquired: 3/30/2018 22:37:59 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 15291 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01397	4.892	.01531	5.5503	F<00000
Stddev	.00037	.025	.00020	.0677	.12228
%RSD	2.6163	.5017	1.3095	1.2205	1.9530

#1	.01371	4.909	.01546	5.5024	-6.3478
#2	.01423	4.875	.01517	5.5982	-6.1748

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2007.9	30241.	5269.1	50.218	2254.4
Stddev	9.9	224.	42.2	.726	11.7
%RSD	.49347	.73936	.80037	1.4465	.51994

#1	2000.9	30083.	5239.3	50.732	2246.1
#2	2014.9	30399.	5299.0	49.705	2262.7

Sample Name: J2131-10 Acquired: 3/30/2018 22:42:18 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 4507-4543 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00009	.00340	.00215	.00937	.15166	.12618
Stddev	.00361	.00189	.00109	.00367	.00245	.01639	.00096
%RSD	129.93	1997.6	32.087	170.55	26.199	10.809	.76246

#1	.00533	.00143	-.00417	.00474	.01110	-.16325	.12550
#2	.00023	-.00124	-.00263	-.00044	.00763	-.14006	.12686

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00020	387.68	.00040	.00052	.00020	2.8758
Stddev	.00006	.00002	2.35	.00006	.00010	.00027	.1318
%RSD	101.39	8.5318	.60698	16.003	19.783	134.64	4.5837

#1	-.00010	-.00019	386.01	-.00036	-.00045	-.00001	2.7826
#2	-.00002	-.00021	389.34	-.00045	-.00059	-.00039	2.9690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04651	2.9163	.00118	.00015	48.373	.00006	.03254
Stddev	.00012	.0773	.00042	.00043	.170	.00004	.00088
%RSD	.25369	2.6502	35.323	283.41	.35150	54.961	2.6934

#1	.04659	2.8616	.00088	.00046	48.253	.00009	.03192
#2	.04643	2.9709	.00147	-.00015	48.493	.00004	.03316

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6520	.00598	.44586	.93914	.82986	.00128	.01373
Stddev	.0060	.00018	.00905	.00152	.01501	.00041	.00215
%RSD	.16539	3.0291	2.0293	.16220	1.8088	31.564	15.641

#1	3.6562	.00611	.45225	.94022	.84048	-.00100	-.01221
#2	3.6477	.00585	.43946	.93806	.81925	-.00157	-.01524

Sample Name: J2131-10 Acquired: 3/30/2018 22:42:18 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4507-4543 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01566	.0279	.23612	10.977	F<00000
Stddev	.00049	.0026	.00062	.027	1.9392
%RSD	3.1216	9.232	.26298	.25019	59.579

#1	.01531	.0297	.23568	10.997	-4.6261
#2	.01600	.0261	.23655	10.958	-1.8836

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.8	34345.	5253.9	50.945	2538.9
Stddev	21.3	249.	34.7	1.159	21.5
%RSD	.92673	.72504	.65985	2.2742	.84629

#1	2285.7	34169.	5229.4	51.764	2523.7
#2	2315.9	34521.	5278.5	50.125	2554.1

Sample Name: PB107850BL Acquired: 3/30/2018 22:46:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00045	.00067	.00253	.00018	.00136	.00175
Stddev	.00051	.00123	.00044	.00323	.00134	.00155	.00067
%RSD	18.643	271.63	65.253	127.56	732.85	113.36	38.409

#1	.00236	-.00042	.00098	-.00481	.00113	.00027	.00128
#2	.00307	.00132	.00036	-.00025	-.00076	.00246	.00223

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00002	.00594	.00003	.00010	.00012	.00830
Stddev	.00001	.00004	.00727	.00006	.00025	.00043	.02079
%RSD	12.810	232.96	122.56	200.69	245.46	348.29	250.55

#1	.00006	-.00005	.01108	-.00007	-.00028	.00018	.00640
#2	.00005	.00001	.00079	.00001	.00007	-.00042	-.02300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00352	.00040	.00038	.39806	.00011	.00005
Stddev	.00003	.01197	.00035	.00014	.00301	.00025	.00007
%RSD	61.898	340.49	86.333	37.009	.75725	216.98	128.48

#1	.00006	-.01198	-.00016	.00028	-.39593	.00029	-.00010
#2	.00002	.00495	-.00064	.00048	-.40019	-.00006	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03925	.00011	.01579	.00197	.02050	.00011	.00297
Stddev	.00352	.00035	.00452	.00021	.00669	.00065	.00006
%RSD	8.9775	327.56	28.648	10.832	32.614	577.20	2.1774

#1	-.03676	.00014	.01259	-.00182	.01577	.00035	.00292
#2	-.04175	-.00036	.01899	-.00212	.02523	-.00057	.00302

Sample Name: PB107850BL Acquired: 3/30/2018 22:46:31 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.0013	.00004	F.32154	F<.00000
Stddev	.00126	.0004	.00004	.13024	1.7784
%RSD	127.26	30.30	90.089	40.504	153.84
#1	.00189	.0011	-.00002	.41363	-2.4135
#2	.00010	.0016	-.00007	.22945	.10148
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2639.9	38434.	5415.9	54.757	3075.8
Stddev	7.9	168.	1.2	2.047	2.2
%RSD	.29871	.43739	.02249	3.7391	.07136
#1	2645.5	38315.	5416.8	56.205	3077.4
#2	2634.3	38552.	5415.0	53.309	3074.3

Sample Name: PB107850BS Acquired: 3/30/2018 22:50:44 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74347	1.9700	.97407	1.8942	.77937	1.9113	.20635
Stddev	.00467	.0195	.00458	.0208	.00962	.0205	.00128
%RSD	.62793	.98821	.47052	1.0989	1.2345	1.0709	.62225
#1	.74017	1.9562	.97083	1.8795	.77256	1.9258	.20544
#2	.74677	1.9837	.97731	1.9089	.78617	1.8968	.20726
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20371	.19440	1.0595	.43331	.19607	.29343	3.0508
Stddev	.00343	.00215	.0057	.00460	.00282	.00354	.0178
%RSD	1.6828	1.1066	.53444	1.0607	1.4387	1.2072	.58388
#1	.20614	.19288	1.0555	.43656	.19408	.29093	3.0633
#2	.20129	.19592	1.0635	.43006	.19807	.29594	3.0382
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20779	2.1421	.49716	.07170	2.6980	.31087	.18837
Stddev	.00275	.0584	.00494	.00119	.0126	.00631	.00296
%RSD	1.3240	2.7266	.99307	1.6582	.46772	2.0306	1.5695
#1	.20973	2.1008	.49367	.07254	2.6890	.31533	.19046
#2	.20584	2.1834	.50065	.07086	2.7069	.30641	.18628
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.160	.39797	.30886	F .00356	.92118	.65765	.19856
Stddev	.088	.00343	.00553	.00445	.00576	.00681	.00347
%RSD	.86946	.86090	1.7907	124.90	.62578	1.0359	1.7496
#1	10.098	.39555	.30495	-.00671	.91711	.65284	.19610
#2	10.223	.40039	.31278	-.00042	.92526	.66247	.20102

Sample Name: PB107850BS Acquired: 3/30/2018 22:50:44 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20308	5.463	.19457	F.47165	F.11.310
Stddev	.00058	.063	.00065	.56848	3.204
%RSD	.28535	1.153	.33262	120.53	28.327

#1	.20349	5.419	.19412	.87363	9.0443
#2	.20267	5.508	.19503	.06968	13.575

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.4	37179.	5452.2	54.536	2974.9
Stddev	24.7	572.	10.7	.783	27.4
%RSD	.95519	1.5397	.19706	1.4366	.91987

#1	2603.9	36774.	5459.8	53.982	2994.3
#2	2568.9	37584.	5444.6	55.090	2955.6

Sample Name: PB107850TB Acquired: 3/30/2018 22:54:46 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107850TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	.00055	.00121	.00307	.00039	.00074	.00008
Stddev	.00250	.00024	.00028	.00211	.00178	.00033	.00006
%RSD	145.66	42.684	23.272	68.566	457.35	44.098	77.484

#1	.00005	-.00039	.00141	.00456	.00087	.00097	-.00012
#2	-.00348	-.00072	.00101	.00158	-.00165	.00051	-.00004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00006	.01088	.00049	.00029	.00044	.00623
Stddev	.00005	.00012	.00517	.00021	.00023	.00011	.00763
%RSD	30.746	191.19	47.494	43.251	81.055	24.337	122.38

#1	-.00012	.00002	.01454	.00034	-.00012	-.00037	-.00084
#2	-.00018	-.00014	.00723	.00064	-.00045	-.00052	-.01163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01024	.00186	.00069	F 124.11	.00017	.00032
Stddev	.00001	.05800	.00058	.00055	.78	.00016	.00008
%RSD	6.4458	566.43	30.956	80.131	.18301	95.806	26.098

#1	.00014	.05126	.00145	.00030	424.66	-.00028	.00038
#2	.00013	-.03077	.00227	.00108	423.56	-.00005	.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01852	.00009	.01165	.00228	.01364	.00131	.00099
Stddev	.04454	.00011	.00073	.00472	.00743	.00072	.00060
%RSD	240.48	125.31	6.2373	206.72	54.452	55.274	60.914

#1	-.01297	.00017	.01114	.00562	-.00839	.00182	.00141
#2	.05002	.00001	.01217	-.00105	-.01889	.00080	.00056

Sample Name: PB107850TB Acquired: 3/30/2018 22:54:46 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB107850TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.0017	.00001	F 2.4199	F<00000
Stddev	.00212	.0016	.00007	.3906	2.4643
%RSD	482.77	94.74	556.69	16.141	14.487

#1	.00194	.0028	.00007	2.6961	-18.752
#2	-.00106	.0006	-.00004	2.1437	-15.267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2406.6	34662.	5295.2	49.836	2607.9
Stddev	2.0	195.	46.8	2.526	.6
%RSD	.08295	.56197	.88425	5.0692	.02461

#1	2405.2	34525.	5262.1	48.050	2607.4
#2	2408.1	34800.	5328.4	51.623	2608.3

Sample Name: J2142-02 Acquired: 3/30/2018 22:59:04 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00363	.03951	.00075	.00181	.10656	.16616
Stddev	.00043	.00091	.00017	.00009	.00069	.01184	.00056
%RSD	52.002	25.027	.44038	11.597	38.107	11.115	.33793

#1	.00114	-.00428	.03963	.00069	-.00132	.11493	.16577
#2	.00053	-.00299	.03938	.00082	-.00230	.09818	.16656

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00035	7.4592	.00032	.00681	.00955	.05446
Stddev	.00007	.00009	.0844	.00010	.00036	.00046	.01043
%RSD	559.41	24.732	1.1312	30.599	5.3227	4.7898	19.152

#1	.00004	.00041	7.3995	.00025	.00707	.00987	.04708
#2	-.00006	.00029	7.5189	.00039	.00655	.00923	.06183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83214	.93256	.00345	.00007	333.67	.00029	.05865
Stddev	.00049	.03410	.00045	.00082	3.68	.00006	.00084
%RSD	.05913	3.6565	12.985	1141.6	1.1032	19.877	1.4343

#1	.83249	.90845	.00376	.00066	331.07	.00033	.05805
#2	.83179	.95667	.00313	-.00051	336.27	.00025	.05924

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39645	.00017	.03358	.14081	.54202	.00164	.00475
Stddev	.00370	.00007	.00172	.00100	.01897	.00020	.00014
%RSD	.93260	42.985	5.1251	.70980	3.5005	12.041	2.9983

#1	.39907	-.00012	.03480	.14152	.55544	.00178	.00464
#2	.39384	-.00022	.03236	.14010	.52861	.00150	.00485

Sample Name: J2142-02 Acquired: 3/30/2018 22:59:04 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-2334 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00102	.0069	.04881	3.0166	F<00000
Stddev	.00104	.0017	.00011	.1101	1.2089
%RSD	101.67	25.06	.22496	3.6487	9.3163

#1	.00029	.0081	.04873	2.9388	-12.122
#2	.00176	.0057	.04888	3.0944	-13.831

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.6	35489.	5404.8	53.900	2687.5
Stddev	11.3	42.	9.8	.501	13.4
%RSD	.45747	.11840	.18168	.93025	.49981

#1	2468.6	35460.	5411.7	54.255	2678.0
#2	2484.7	35519.	5397.8	53.545	2697.0

Sample Name: J2142-02DUP Acquired: 3/30/2018 23:03:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334DU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00264	.00192	.03937	.00164	.00132	.10407	.16619
Stddev	.00083	.00055	.00069	.00149	.00033	.00692	.00041
%RSD	31.433	28.776	1.7633	90.769	25.296	6.6500	.24747

#1	-.00323	-.00153	.03888	.00059	-.00109	.10896	.16590
#2	-.00206	-.00231	.03986	.00270	-.00156	.09918	.16648

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00039	7.4639	.00075	.00708	.00948	.07673
Stddev	.00006	.00006	.0142	.00003	.00015	.00003	.01974
%RSD	480.41	16.545	.18977	3.5581	2.0540	.30093	25.726

#1	.00005	.00044	7.4539	.00073	.00718	.00946	.06277
#2	-.00003	.00034	7.4739	.00077	.00697	.00950	.09069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83304	.87432	.00352	.00059	331.32	.00050	.06030
Stddev	.00272	.01226	.00010	.00007	1.16	.00013	.00115
%RSD	.32592	1.4021	2.8149	11.686	.34898	25.851	1.9016

#1	.83496	.86565	.00345	.00064	332.13	.00040	.05949
#2	.83112	.88299	.00359	.00054	330.50	.00059	.06111

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41388	.00009	.03037	.13891	.54472	.00181	.00338
Stddev	.01001	.00016	.00734	.00069	.01493	.00101	.00099
%RSD	2.4191	167.42	24.172	.49871	2.7410	56.067	29.367

#1	.40680	.00002	.03556	.13940	.55527	.00109	.00268
#2	.42096	-.00020	.02518	.13842	.53416	.00253	.00408

Sample Name: J2142-02DUP Acquired: 3/30/2018 23:03:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334DU Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.0069	.04858	2.7201	F<00000
Stddev	.00047	.0002	.00033	.3841	.78420
%RSD	78.529	2.263	.67251	14.119	5.8242

#1	.00093	.0068	.04881	2.9917	-12.910
#2	.00027	.0070	.04834	2.4485	-14.019

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2459.4	35471.	5421.0	52.620	2669.0
Stddev	5.5	93.	20.2	1.090	4.8
%RSD	.22437	.26256	.37205	2.0707	.17934

#1	2455.5	35405.	5435.2	53.391	2665.6
#2	2463.3	35536.	5406.7	51.850	2672.4

Sample Name: J2142-02LX5 Acquired: 3/30/2018 23:07:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6749 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00116	.00903	.00207	.00006	.02103	.03542
Stddev	.00403	.00128	.00034	.00050	.00412	.00593	.00023
%RSD	506.82	110.49	3.7496	24.041	6946.1	28.204	.63939

#1	-.00205	.00206	.00927	-.00242	.00297	.01684	.03558
#2	.00364	.00025	.00879	-.00172	-.00285	.02522	.03526

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00009	1.5593	.00029	.00165	.00219	.00211
Stddev	.00011	.00003	.0066	.00008	.00003	.00000	.00917
%RSD	205.19	32.406	.42504	27.983	1.9018	.03339	434.18

#1	.00013	.00011	1.5640	.00023	.00167	.00218	-.00437
#2	-.00002	.00007	1.5547	.00034	.00163	.00219	.00859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17298	.19148	.00072	.00064	39.174	.00033	.01120
Stddev	.00004	.04725	.00016	.00015	.331	.00016	.00005
%RSD	.02104	24.677	22.707	23.075	.47911	49.101	.44885

#1	.17296	.15807	.00084	.00054	69.408	.00021	.01117
#2	.17301	.22489	.00061	.00074	68.939	.00044	.01124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01186	.00002	.00889	.02754	.12223	.00058	.00426
Stddev	.00103	.00050	.00730	.00318	.00010	.00063	.00034
%RSD	8.7210	3149.8	82.178	11.557	.07865	108.28	7.9065

#1	.01259	-.00037	.00372	.02979	.12229	.00103	.00450
#2	.01113	.00034	.01405	.02529	.12216	.00014	.00402

Sample Name: J2142-02LX5 Acquired: 3/30/2018 23:07:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6749 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.0012	.00993	1.6588	F<00000
Stddev	.00015	.0011	.00008	.4136	3.0627
%RSD	30.615	99.43	.82452	24.932	35.506
#1	.00060	.0020	.00999	1.9513	-10.792
#2	.00039	.0003	.00987	1.3664	-6.4602
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.7	37102.	5396.0	54.675	2874.4
Stddev	5.5	73.	51.6	.676	9.6
%RSD	.21287	.19727	.95626	1.2362	.33247
#1	2570.5	37154.	5359.5	55.153	2881.1
#2	2562.8	37050.	5432.5	54.197	2867.6

Sample Name: J2142-02MS Acquired: 3/30/2018 23:11:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76328	1.8989	1.0159	1.9503	.77777	2.1143	.37375
Stddev	.00145	.0032	.0023	.0056	.00486	.0120	.00277
%RSD	.18940	.16679	.22871	.28963	.62426	.56813	.74168

#1	.76225	1.8967	1.0175	1.9543	.78121	2.1058	.37179
#2	.76430	1.9011	1.0143	1.9463	.77434	2.1228	.37571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20425	.20269	3.5263	.43347	.20943	.28613	3.1963
Stddev	.00064	.00043	.0525	.00080	.00077	.00095	.0126
%RSD	.31400	.21138	.61597	.18360	.36666	.33298	.39428

#1	.20380	.20299	8.4892	.43403	.20998	.28546	3.2052
#2	.20470	.20238	8.5634	.43291	.20889	.28680	3.1874

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0274	2.9307	.51311	.07171	337.89	.31663	.26269
Stddev	.0008	.0203	.00090	.00039	2.95	.00086	.00147
%RSD	.07598	.69216	.17493	.53967	.87283	.27062	.55968

#1	1.0269	2.9451	.51374	.07143	335.80	.31724	.26373
#2	1.0280	2.9164	.51247	.07198	339.97	.31603	.26165

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.960	.40515	.32496	.13036	1.5263	.68180	.20908
Stddev	.098	.00025	.01194	.00482	.0054	.00156	.00141
%RSD	.89237	.06196	3.6740	3.6976	.35381	.22849	.67222

#1	10.890	.40497	.31652	.13376	1.5224	.68290	.20809
#2	11.029	.40532	.33341	.12695	1.5301	.68070	.21008

Sample Name: J2142-02MS Acquired: 3/30/2018 23:11:48 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20800	5.988	.24632	2.9018	F<00000
Stddev	.00347	.003	.00184	.1724	.34607
%RSD	1.6673	.0412	.74804	5.9407	6.1893

#1	.20555	5.989	.24502	2.7799	-5.3467
#2	.21046	5.986	.24763	3.0237	-5.8362

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.7	35344.	5304.9	51.620	2668.5
Stddev	8.7	12.	9.2	.477	10.7
%RSD	.35158	.03467	.17328	.92408	.40128

#1	2469.5	35353.	5311.4	51.283	2660.9
#2	2481.8	35335.	5298.4	51.957	2676.0

Sample Name: CCV13 Acquired: 3/30/2018 23:15:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7903	4.9904	5.0196	4.8274	4.8936	3.6809	3.9283	.25302
Stddev	.0246	.0051	.0037	.0101	.0153	.0014	.0215	.00078
%RSD	.51431	.10187	.07401	.20912	.31319	.01405	.21620	.30811
#1	4.8077	4.9939	5.0222	4.8345	4.9044	9.6799	9.9434	.25357
#2	4.7729	4.9868	5.0169	4.8202	4.8828	9.6819	9.9131	.25247
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5092	25.820	1.0194	2.4997	1.2116	5.1475	2.5279	25.639
Stddev	.0013	.066	.0016	.0024	.0025	.1457	.0026	.004
%RSD	.05134	.25521	.15495	.09712	.20725	2.8303	.10188	.01582
#1	2.5102	25.774	1.0205	2.5014	1.2134	5.2505	2.5297	25.642
#2	2.5083	25.867	1.0183	2.4980	1.2099	5.0444	2.5260	25.636
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4944	1.2326	25.025	2.5214	F 2.7586	25.359	4.9689	5.0707
Stddev	.0002	.0046	.004	.0071	.1004	.037	.0139	.0042
%RSD	.00835	.37185	.01620	.28081	3.6395	.14538	.27989	.08229
#1	2.4945	1.2358	25.028	2.5264	2.8296	25.385	4.9787	5.0737
#2	2.4942	1.2293	25.022	2.5164	2.6876	25.332	4.9591	5.0677
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8177	4.9602	4.9953	5.0263	4.9892	4.974	5.0263	F 3.1939
Stddev	.0050	.0155	.0056	.0193	.0014	.001	.0068	.4119
%RSD	.10467	.31294	.11259	.38332	.02836	.0149	.13522	12.897
#1	4.8142	4.9711	4.9913	5.0126	4.9902	4.975	5.0311	3.4852
#2	4.8213	4.9492	4.9993	5.0399	4.9882	4.974	5.0215	2.9026

Sample Name: CCV13 Acquired: 3/30/2018 23:15:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.6143
Stddev	1.1264
%RSD	69.774

#1	.81784
#2	2.4107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.1	36578.	5397.9	51.934	2746.9
Stddev	17.6	31.	30.8	2.041	13.6
%RSD	.69300	.08600	.57066	3.9298	.49500

#1	2526.6	36556.	5376.2	50.491	2737.3
#2	2551.5	36601.	5419.7	53.377	2756.6

Sample Name: CCB13 Acquired: 3/30/2018 23:19:54 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.00050	.00065	.00369	.00075	.00515	.00069
Stddev	.00233	.00042	.00053	.00328	.00043	.00407	.00106
%RSD	335.08	85.590	81.991	88.725	56.890	79.017	155.22

#1	-.00095	.00080	.00103	-.00138	.00105	.00803	-.00007
#2	.00234	.00020	.00027	-.00601	.00045	.00227	.00144

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00005	.01293	.00044	.00004	.00013	.02236
Stddev	.00002	.00004	.00463	.00054	.00037	.00041	.01408
%RSD	79.583	74.761	35.841	124.27	1061.0	327.43	62.970

#1	-.00005	-.00008	.00965	-.00005	.00023	-.00017	-.03231
#2	-.00001	-.00002	.01620	-.00082	-.00030	.00042	-.01240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.03535	.00024	.00063	.40740	.00075	.00006
Stddev	.00005	.01266	.00003	.00038	.00319	.00005	.00010
%RSD	1749.9	35.801	12.358	59.478	.78308	6.0983	158.48

#1	.00004	.04430	-.00022	.00090	-.40514	.00071	.00001
#2	-.00003	.02640	-.00026	.00037	-.40965	.00078	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07338	.00025	.01511	.00125	.00683	.00088	.00317
Stddev	.02058	.00017	.00456	.00251	.00881	.00010	.00301
%RSD	28.051	65.560	30.190	200.35	128.95	11.422	94.975

#1	-.08793	.00037	.01834	.00303	.01307	-.00081	.00104
#2	-.05882	.00014	.01189	-.00052	.00060	-.00095	.00529

Sample Name: CCB13 Acquired: 3/30/2018 23:19:54 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.0004	.00001	.00405	F<00000
Stddev	.00024	.0013	.00008	.00643	2.2578
%RSD	36.148	333.6	931.65	158.87	210.66

#1	-.00083	-.0005	.00005	-.00050	-2.6682
#2	-.00049	.0013	-.00007	.00859	.52474

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2681.0	38798.	5486.8	54.318	3117.1
Stddev	2.7	145.	1.3	.495	9.2
%RSD	.10021	.37424	.02413	.91125	.29663

#1	2679.1	38695.	5485.9	54.668	3110.6
#2	2682.9	38901.	5487.7	53.968	3123.7

Sample Name: J2142-02MSD Acquired: 3/30/2018 23:24:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76673	1.8920	1.0101	1.9460	.77745	2.0992	.36937
Stddev	.00366	.0072	.0009	.0016	.00165	.0198	.00010
%RSD	.47734	.37898	.09087	.08337	.21201	.94295	.02814

#1	.76415	1.8970	1.0107	1.9471	.77629	2.0852	.36930
#2	.76932	1.8869	1.0094	1.9448	.77862	2.1132	.36945

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20161	.20137	3.4250	.42744	.20825	.28531	3.0094
Stddev	.00060	.00002	.0136	.00051	.00016	.00011	.0038
%RSD	.29558	.01114	.16151	.12038	.07734	.03766	.12754

#1	.20119	.20135	8.4346	.42781	.20814	.28538	3.0067
#2	.20203	.20139	8.4154	.42708	.20837	.28523	3.0122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0147	2.9010	.51020	.07078	329.94	.31281	.24086
Stddev	.0011	.0440	.00073	.00026	.40	.00024	.00234
%RSD	.10447	1.5163	.14288	.36431	.11982	.07654	.96959

#1	1.0155	2.9321	.51071	.07097	329.67	.31298	.24251
#2	1.0140	2.8699	.50968	.07060	330.22	.31264	.23921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.825	.40374	.32429	.13115	1.5017	.67974	.20614
Stddev	.006	.00012	.00462	.00142	.0102	.00058	.00050
%RSD	.05520	.03027	1.4260	1.0840	.67774	.08463	.24040

#1	10.820	.40366	.32756	.13014	1.5089	.68014	.20579
#2	10.829	.40383	.32102	.13215	1.4945	.67933	.20649

Sample Name: J2142-02MSD Acquired: 3/30/2018 23:24:06 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2334MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20545	5.973	.24354	2.2700	F<00000
Stddev	.00047	.002	.00049	.0819	1.4893
%RSD	.23087	.0389	.20052	3.6093	28.371
#1	.20512	5.975	.24388	2.2121	-4.1963
#2	.20579	5.972	.24319	2.3280	-6.3025
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.0	35879.	5416.9	56.149	2691.1
Stddev	7.1	217.	46.6	.494	10.0
%RSD	.28364	.60480	.85988	.87964	.37179
#1	2491.0	35725.	5384.0	55.800	2684.0
#2	2501.0	36032.	5449.9	56.498	2698.1

Sample Name: J2142-02A Acquired: 3/30/2018 23:28:12 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12800 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76155	1.8892	1.0110	1.9440	.77980	2.0625	.36892
Stddev	.00491	.0016	.0043	.0042	.00061	.0231	.00089
%RSD	.64508	.08612	.42714	.21587	.07840	1.1181	.24178

#1	.76503	1.8903	1.0141	1.9470	.77937	2.0462	.36955
#2	.75808	1.8880	1.0080	1.9410	.78023	2.0788	.36829

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20209	.20189	3.4528	.42903	.20882	.28666	3.1733
Stddev	.00000	.00062	.0115	.00010	.00024	.00012	.0047
%RSD	.00066	.30587	.13606	.02273	.11538	.04164	.14970

#1	.20209	.20233	8.4447	.42910	.20899	.28674	3.1766
#2	.20209	.20145	8.4609	.42896	.20864	.28658	3.1699

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0139	2.9202	.51113	.07117	332.46	.31282	.25928
Stddev	.0011	.0254	.00290	.00106	1.12	.00003	.00037
%RSD	.11205	.87068	.56665	1.4908	.33727	.00933	.14399

#1	1.0147	2.9023	.51317	.07192	331.67	.31284	.25954
#2	1.0131	2.9382	.50908	.07042	333.25	.31280	.25901

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.809	.40464	.33127	.12987	1.5146	.67740	.20585
Stddev	.031	.00140	.00345	.00151	.0393	.00220	.00133
%RSD	.28367	.34568	1.0400	1.1631	2.5946	.32447	.64804

#1	10.831	.40563	.33371	.12881	1.5424	.67896	.20680
#2	10.788	.40365	.32884	.13094	1.4869	.67585	.20491

Sample Name: J2142-02A Acquired: 3/30/2018 23:28:12 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12800 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20440	5.965	.24408	2.1690	F<00000
Stddev	.00032	.018	.00012	.0743	.63128
%RSD	.15885	.3090	.04735	3.4244	10.958
#1	.20417	5.978	.24400	2.1165	-5.3148
#2	.20463	5.952	.24416	2.2215	-6.2076
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2492.1	35945.	5380.1	52.445	2689.1
Stddev	4.6	15.	7.7	.118	10.8
%RSD	.18470	.04047	.14282	.22503	.40210
#1	2488.8	35935.	5374.7	52.361	2681.4
#2	2495.3	35956.	5385.6	52.528	2696.7

Sample Name: J2142-04 Acquired: 3/30/2018 23:32:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-4632 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00153	.00058	.00393	.00021	.00084	.40443	.13677
Stddev	.00102	.00080	.00047	.00124	.00036	.00802	.00056
%RSD	66.717	138.64	11.992	604.60	42.928	1.9831	.40808

#1	-.00224	-.00001	.00427	.00067	.00059	.39876	.13717
#2	-.00081	-.00114	.00360	-.00109	.00110	.41010	.13638

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00023	31.112	.00091	.00587	.00673	.53902
Stddev	.00014	.00008	.088	.00041	.00000	.00018	.01688
%RSD	162.45	33.808	.28438	45.284	.03895	2.6668	3.1309

#1	-.00018	.00029	31.175	.00062	.00587	.00686	.52709
#2	.00001	.00018	31.050	.00121	.00587	.00660	.55095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47461	1.2401	.00551	.00034	400.62	.00223	.02592
Stddev	.00032	.0154	.00014	.00043	3.81	.00039	.00089
%RSD	.06837	1.2431	2.5284	124.64	.94999	17.274	3.4207

#1	.47438	1.2510	.00561	.00065	403.31	.00250	.02530
#2	.47484	1.2292	.00542	.00004	397.93	.00196	.02655

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72122	.00007	.03325	.24590	1.5418	.00205	.02195
Stddev	.00408	.00009	.00089	.00532	.0145	.00006	.00019
%RSD	.56628	129.12	2.6791	2.1625	.93959	2.8607	.85958

#1	.71833	.00013	.03388	.24966	1.5315	.00209	.02208
#2	.72411	.00001	.03262	.24214	1.5520	.00200	.02181

Sample Name: J2142-04 Acquired: 3/30/2018 23:32:19 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-4632 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00286	.0199	.14342	4.3488	F<00000
Stddev	.00000	.0030	.00058	.7356	.59420
%RSD	.16344	15.09	.40233	16.916	4.4557
#1	.00286	.0178	.14383	4.8689	-13.756
#2	.00286	.0221	.14301	3.8286	-12.915
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2460.4	35454.	5425.1	55.041	2652.6
Stddev	14.9	183.	44.0	1.485	20.0
%RSD	.60582	.51579	.81137	2.6979	.75529
#1	2449.9	35324.	5393.9	56.091	2638.5
#2	2470.9	35583.	5456.2	53.991	2666.8

Sample Name: J2142-06 Acquired: 3/30/2018 23:36:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-3025 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00218	.00504	.00081	.00063	.15926	.12560
Stddev	.00423	.00194	.00027	.00095	.00247	.00193	.00021
%RSD	3556.9	88.568	5.2683	118.48	393.30	1.2093	.16487

#1	-.00287	-.00355	.00523	.00013	-.00238	.15790	.12574
#2	.00311	-.00082	.00485	.00148	.00112	.16062	.12545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00024	12.784	.00233	.00014	.00879	.07938
Stddev	.00011	.00014	.012	.00007	.00002	.00011	.00372
%RSD	92.336	56.688	.09315	3.0815	15.031	1.2118	4.6800

#1	-.00019	.00015	12.793	.00238	-.00015	.00887	.07676
#2	-.00004	.00034	12.776	.00228	-.00012	.00872	.08201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01874	.96424	.00183	.00060	403.13	.00089	.04873
Stddev	.00002	.00577	.00025	.00038	5.96	.00029	.00192
%RSD	.11295	.59792	13.439	62.787	1.4777	32.059	3.9467

#1	.01875	.96016	.00165	.00087	398.91	.00069	.05009
#2	.01872	.96831	.00200	.00034	407.34	.00109	.04737

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51755	.00034	.01831	.33852	.73877	.00086	.00654
Stddev	.06652	.00004	.00158	.00041	.03813	.00113	.00011
%RSD	12.853	12.727	8.6433	.11990	5.1617	132.19	1.7244

#1	.47052	-.00031	.01943	.33824	.71180	.00006	.00646
#2	.56459	-.00037	.01719	.33881	.76573	.00166	.00662

Sample Name: J2142-06 Acquired: 3/30/2018 23:36:36 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-3025 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00270	.0131	.05324	3.3347	F<00000
Stddev	.00037	.0021	.00001	.4745	.80240
%RSD	13.868	16.29	.01997	14.230	5.7593
#1	.00244	.0116	.05324	2.9991	-13.365
#2	.00297	.0147	.05323	3.6702	-14.500
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.8	35177.	5366.7	52.645	2657.0
Stddev	7.4	260.	4.0	2.096	11.8
%RSD	.30175	.73917	.07480	3.9806	.44473
#1	2446.5	34993.	5363.9	51.164	2648.7
#2	2457.0	35361.	5369.6	54.127	2665.4

Sample Name: J2142-08 Acquired: 3/30/2018 23:40:54 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-4252 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00208	.00705	.00027	.00054	.04377	.10900
Stddev	.00238	.00077	.00017	.00096	.00005	.01867	.00035
%RSD	64.795	37.120	2.4692	357.42	9.6906	42.654	.31892

#1	-.00536	-.00153	.00693	.00095	.00058	.05697	.10876
#2	-.00199	-.00262	.00718	-.00041	.00051	.03057	.10925

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00009	3.9854	.00020	.00030	.00482	.02382
Stddev	.00011	.00000	.0146	.00042	.00010	.00027	.00583
%RSD	311.21	1.3279	.16188	217.69	33.167	5.6204	24.469

#1	-.00011	.00009	8.9751	.00050	-.00037	.00501	.02794
#2	.00004	.00009	8.9956	-.00011	-.00023	.00463	.01970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01446	.82717	.00066	.00068	352.84	.00007	.02788
Stddev	.00018	.01095	.00024	.00011	2.76	.00029	.00046
%RSD	1.2315	1.3232	37.181	15.791	.78120	388.82	1.6489

#1	.01459	.81943	.00048	.00076	350.89	.00028	.02756
#2	.01434	.83491	.00083	.00061	354.79	-.00013	.02821

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42136	.00020	.01392	.18316	.44053	.00154	.00321
Stddev	.00094	.00005	.00239	.00022	.02117	.00037	.00008
%RSD	.22357	23.971	17.184	.11985	4.8046	23.796	2.5790

#1	.42203	-.00017	.01561	.18300	.42557	.00180	.00327
#2	.42069	-.00024	.01223	.18331	.45550	.00128	.00315

Sample Name: J2142-08 Acquired: 3/30/2018 23:40:54 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-4252 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.0123	.06394	2.8429	F<00000
Stddev	.00133	.0007	.00016	.3774	.22261
%RSD	53.681	5.555	.24626	13.274	1.5772
#1	.00154	.0128	.06405	3.1098	-14.272
#2	.00341	.0119	.06383	2.5761	-13.957
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.7	35805.	5383.3	53.884	2695.3
Stddev	14.7	234.	26.8	.530	16.7
%RSD	.59045	.65281	.49699	.98421	.62045
#1	2473.3	35640.	5364.4	54.259	2683.5
#2	2494.0	35970.	5402.2	53.509	2707.1

Sample Name: J2142-10 Acquired: 3/30/2018 23:45:12 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: GB-RT-2342 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00102	.00221	.00396	.00347	.03572	.19044
Stddev	.00279	.00197	.00162	.00082	.00238	.00067	.00075
%RSD	281.53	192.32	73.170	20.593	68.607	1.8760	.39464

#1	.00296	.00037	.00335	.00454	-.00179	.03620	.19097
#2	-.00098	-.00242	.00107	.00339	-.00515	.03525	.18991

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00018	102.56	.00173	.01067	.00468	.01443
Stddev	.00011	.00002	.16	.00006	.00030	.00031	.01046
%RSD	78.202	10.943	.15929	3.2110	2.8397	6.5535	72.471

#1	-.00006	.00020	102.67	.00176	.01088	.00489	-.00704
#2	-.00023	.00017	102.44	.00169	.01045	.00446	-.02183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0539	4.6871	.00835	.00051	381.52	.00033	2.4704
Stddev	.0008	.0342	.00010	.00017	2.81	.00029	.0703
%RSD	.07377	.72863	1.2362	32.405	.73768	86.070	2.8448

#1	1.0545	4.7112	.00828	.00040	383.51	.00013	2.5200
#2	1.0534	4.6629	.00842	.00063	379.53	.00053	2.4207

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2427	.00019	.03288	2.8267	5.3027	.00034	.00196
Stddev	.0111	.00025	.00662	.0035	.0523	.00026	.00117
%RSD	.89631	126.81	20.123	.12262	.98565	76.985	59.421

#1	1.2349	-.00002	.03756	2.8291	5.2657	.00052	-.00279
#2	1.2506	-.00037	.02820	2.8242	5.3396	.00015	-.00114

Sample Name: J2142-10 Acquired: 3/30/2018 23:45:12 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: GB-RT-2342 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00617	.0013	.37576	5.9998	F<00000
Stddev	.00084	.0015	.00362	.1848	1.1374
%RSD	13.637	111.7	.96401	3.0795	11.550
#1	.00557	.0023	.37832	5.8691	-10.652
#2	.00676	.0003	.37320	6.1304	-9.0430
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2429.2	35013.	5400.6	51.817	2606.5
Stddev	7.7	111.	52.1	1.564	6.7
%RSD	.31496	.31828	.96403	3.0179	.25854
#1	2423.8	34934.	5363.8	50.712	2601.8
#2	2434.6	35091.	5437.4	52.923	2611.3

Sample Name: J2146-02 Acquired: 3/30/2018 23:49:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-CS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00287	.00051	.00047	.00049	.07751	.18534
Stddev	.00094	.00193	.00138	.00119	.00033	.00456	.00051
%RSD	82.553	67.198	269.01	252.31	66.063	5.8826	.27727

#1	-.00181	-.00151	.00149	.00037	-.00026	.07428	.18570
#2	-.00048	-.00423	-.00046	-.00131	-.00072	.08073	.18498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	4.9533	.00023	.00036	.00217	.03858
Stddev	.00003	.00001	.0129	.00019	.00015	.00062	.01419
%RSD	260.21	9.4716	.26082	82.807	42.840	28.557	36.772

#1	.00001	-.00012	4.9441	.00037	-.00046	.00173	.04861
#2	-.00003	-.00013	4.9624	.00010	-.00025	.00261	.02855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01276	.52268	.00092	.00039	349.01	.00058	.01186
Stddev	.00001	.01416	.00014	.00022	1.48	.00009	.00039
%RSD	.08362	2.7092	15.512	57.370	.42295	15.173	3.2879

#1	.01275	.53269	.00082	.00055	350.06	.00052	.01214
#2	.01276	.51266	.00102	.00023	347.97	.00064	.01159

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67813	.00049	.01090	.16756	.41373	.00153	.00442
Stddev	.00059	.00017	.00048	.00248	.00904	.00045	.00133
%RSD	.08711	34.602	4.4115	1.4793	2.1853	29.277	30.045

#1	.67771	-.00037	.01056	.16931	.42012	.00185	.00348
#2	.67855	-.00061	.01124	.16581	.40733	.00122	.00535

Sample Name: J2146-02 Acquired: 3/30/2018 23:49:28 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-CS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.0225	.02542	3.5857	F<00000
Stddev	.00137	.0002	.00012	.8306	3.2819
%RSD	89.979	.9299	.47163	23.165	25.137

#1	.00055	.0224	.02551	4.1731	-10.736
#2	.00249	.0227	.02534	2.9984	-15.377

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.0	35736.	5402.5	52.793	2716.2
Stddev	1.4	148.	65.6	1.552	6.8
%RSD	.05582	.41295	1.2145	2.9406	.25076

#1	2499.0	35631.	5356.1	51.695	2711.3
#2	2501.0	35840.	5448.9	53.891	2721.0

Sample Name: J2146-04 Acquired: 3/30/2018 23:53:46 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-CD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	-.00196	.00209	.00101	-.00042	.84281	.22586
Stddev	.00071	.00113	.00121	.00268	.00203	.02120	.00031
%RSD	75.363	57.510	57.858	266.32	482.88	2.5151	.13711

#1	.00044	-.00276	.00295	-.00089	.00101	.82782	.22564
#2	.00144	-.00116	.00124	.00291	-.00185	.85780	.22608

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00013	5.0207	.00084	.00002	.00365	.83533
Stddev	.00009	.00001	.0344	.00027	.00002	.00045	.03121
%RSD	260.60	11.524	.68444	32.103	145.86	12.281	3.7361

#1	.00010	-.00012	4.9964	.00065	.00003	.00333	.81327
#2	-.00003	-.00014	5.0450	.00103	.00000	.00397	.85740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04210	.91874	.00181	.00070	361.41	.00159	.01927
Stddev	.00028	.01521	.00056	.00031	1.57	.00038	.00009
%RSD	.65689	1.6559	31.178	44.811	.43536	23.960	.47037

#1	.04229	.90798	.00141	.00092	360.29	.00186	.01934
#2	.04190	.92949	.00221	.00048	362.52	.00132	.01921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77596	-.00021	.01732	.17898	1.6726	.00170	.02894
Stddev	.02242	.00014	.00121	.00403	.0458	.00085	.00520
%RSD	2.8890	68.637	6.9766	2.2498	2.7372	49.988	17.983

#1	.76011	-.00011	.01647	.17614	1.6402	.00230	.02526
#2	.79181	-.00031	.01818	.18183	1.7050	.00110	.03262

Sample Name: J2146-04 Acquired: 3/30/2018 23:53:46 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-CD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.0480	.01474	2.5311	F<00000
Stddev	.00082	.0008	.00010	.3954	.90344
%RSD	33.500	1.656	.70407	15.622	6.0987

#1	.00187	.0474	.01482	2.8107	-15.452
#2	.00303	.0486	.01467	2.2515	-14.175

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.7	35715.	5449.1	53.805	2705.9
Stddev	1.7	153.	7.4	.071	2.5
%RSD	.06842	.42713	.13596	.13142	.09058

#1	2497.5	35608.	5443.9	53.755	2704.1
#2	2499.9	35823.	5454.3	53.855	2707.6

Sample Name: PB107864BL Acquired: 3/30/2018 23:58:05 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.00111	.00070	.00204	.00215	.00199	.00223
Stddev	.00071	.00001	.00067	.00034	.00126	.00281	.00058
%RSD	20.521	.74113	95.194	16.542	58.482	141.18	26.054

#1	.00399	.00110	.00117	-.00180	-.00126	.00000	.00182
#2	.00298	.00112	.00023	-.00228	-.00304	.00398	.00264

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00005	.00824	-.00040	-.00024	-.00016	-.00753
Stddev	.00009	.00005	.00671	.00057	.00006	.00000	.00696
%RSD	1192.5	102.82	81.430	143.15	24.165	2.5992	92.497

#1	.00005	-.00008	.01299	.00000	-.00029	-.00016	-.00260
#2	-.00007	-.00001	.00350	-.00080	-.00020	-.00016	-.01245

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01721	-.00029	.00031	-.32332	-.00008	-.00008
Stddev	.00000	.03909	.00043	.00006	.00345	.00029	.00006
%RSD	10.032	227.19	150.11	20.792	1.0660	384.45	83.428

#1	.00002	-.01044	-.00059	.00027	-.32089	-.00029	-.00003
#2	.00002	.04485	.00002	.00036	-.32576	.00013	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.07057	-.00015	-.00132	-.00078	.02586	.00009	.00109
Stddev	.01463	.00024	.00349	.00151	.02231	.00128	.00005
%RSD	20.736	154.52	263.83	192.12	86.273	1374.1	4.3852

#1	-.06023	.00001	-.00379	-.00185	.01008	.00100	.00106
#2	-.08092	-.00032	.00115	.00028	.04163	-.00081	.00112

Sample Name: PB107864BL Acquired: 3/30/2018 23:58:05 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.0001	.00006	F.13165	F<00000
Stddev	.00008	.0001	.00002	.10328	1.0130
%RSD	10.918	102.4	38.162	78.453	112.39

#1	.00066	.0000	-.00004	.20468	-1.6176
#2	.00077	-.0002	-.00008	.05862	-.18504

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2707.1	39378.	5517.9	55.855	3145.1
Stddev	1.0	236.	15.7	.019	3.3
%RSD	.03671	.59960	.28367	.03453	.10473

#1	2706.4	39211.	5506.8	55.841	3142.8
#2	2707.8	39545.	5528.9	55.868	3147.5

Sample Name: PB107864BS Acquired: 3/31/2018 00:02:18 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73570	1.9445	.96236	1.8682	.76608	1.8356	.20570
Stddev	.00672	.0019	.00058	.0040	.00348	.0033	.00035
%RSD	.91309	.09667	.06072	.21589	.45427	.18216	.17237

#1	.74045	1.9431	.96195	1.8654	.76854	1.8380	.20545
#2	.73095	1.9458	.96278	1.8711	.76362	1.8332	.20595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19849	.19254	1.0611	.42250	.19379	.28840	3.0594
Stddev	.00009	.00007	.0195	.00055	.00022	.00039	.0083
%RSD	.04597	.03644	1.8401	.12992	.11311	.13692	.27147

#1	.19855	.19249	1.0749	.42212	.19395	.28868	3.0652
#2	.19842	.19259	1.0473	.42289	.19364	.28812	3.0535

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20184	2.1170	.49391	.07050	2.7509	.30248	.19539
Stddev	.00004	.0690	.00022	.00049	.0119	.00141	.00017
%RSD	.02225	3.2613	.04368	.70099	.43409	.46530	.08563

#1	.20181	2.1658	.49406	.07015	2.7425	.30348	.19527
#2	.20187	2.0682	.49375	.07084	2.7593	.30149	.19551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.261	.39463	.30276	F .00134	.91690	.65695	.19945
Stddev	.032	.00065	.00995	.00186	.01275	.00159	.00081
%RSD	.31609	.16355	3.2850	138.73	1.3904	.24129	.40530

#1	10.238	.39509	.30979	-.00003	.90789	.65807	.19887
#2	10.284	.39418	.29572	-.00266	.92592	.65583	.20002

Sample Name: PB107864BS Acquired: 3/31/2018 00:02:18 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20210	5.405	.19345	F<00000	F11.975
Stddev	.00203	.005	.00033	.51708	.034
%RSD	1.0062	.0951	.16899	174.66	.28165

#1	.20066	5.401	.19322	.06958	11.951
#2	.20354	5.408	.19369	-.66168	11.999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.8	38521.	5422.5	53.587	3056.3
Stddev	5.0	62.	3.6	.063	2.7
%RSD	.18879	.16216	.06700	.11816	.08675

#1	2664.2	38477.	5425.1	53.631	3054.5
#2	2671.3	38565.	5420.0	53.542	3058.2

Sample Name: CCV14 Acquired: 3/31/2018 00:06:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7158	4.8994	4.9313	4.7514	4.8259	9.4588	10.052
Stddev	.0009	.0036	.0001	.0043	.0066	.0126	.054
%RSD	.01870	.07400	.00217	.08938	.13730	.13297	.53840

#1	4.7165	4.8969	4.9314	4.7484	4.8212	9.4677	10.091
#2	4.7152	4.9020	4.9312	4.7544	4.8306	9.4499	10.014

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4937	2.4684	25.888	1.0064	2.4578	1.1881	5.0700
Stddev	.00020	.0010	.425	.0030	.0035	.0056	.0233
%RSD	.07990	.04055	1.6419	.29903	.14158	.47402	.46012

#1	2.4923	2.4692	26.188	1.0042	2.4553	1.1842	5.0535
#2	2.4951	2.4677	25.587	1.0085	2.4602	1.1921	5.0865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4870	25.920	2.4509	1.2266	25.090	2.4886	2.7445
Stddev	.0048	.478	.0000	.0044	.330	.0013	.0067
%RSD	.19142	1.8432	.00045	.36111	1.3171	.05256	.24328

#1	2.4836	26.258	2.4509	1.2298	25.324	2.4896	2.7398
#2	2.4904	25.582	2.4509	1.2235	24.857	2.4877	2.7493

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.500	4.8814	5.0746	4.7435	4.9794	4.9082	5.0510
Stddev	.343	.0081	.0809	.0081	.0736	.0002	.1033
%RSD	1.3433	.16545	1.5940	.17160	1.4778	.00395	2.0456

#1	25.742	4.8757	5.1318	4.7492	5.0314	4.9081	5.1240
#2	25.257	4.8871	5.0174	4.7377	4.9273	4.9083	4.9779

Sample Name: CCV14 Acquired: 3/31/2018 00:06:20 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0115	4.895	5.0538	F 3.0821	F<00000
Stddev	.0716	.007	.0833	.8221	.78186
%RSD	1.4282	.1414	1.6480	26.674	199.28

#1	5.0621	4.890	5.1127	3.6634	-.94521
#2	4.9609	4.900	4.9949	2.5007	.16051

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.2	37215.	5350.1	52.214	2798.8
Stddev	3.5	7.	87.5	.011	8.6
%RSD	.13507	.01808	1.6353	.02040	.30817

#1	2583.7	37210.	5288.3	52.221	2792.7
#2	2588.6	37219.	5412.0	52.206	2804.9

Sample Name: CCB14 Acquired: 3/31/2018 00:10:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00074	.00108	.00228	.00069	.00333	.00206	.00002
Stddev	.00219	.00059	.00035	.00253	.00004	.00328	.00007	.00002
%RSD	151.48	80.169	32.616	111.08	6.3634	98.617	3.3580	142.37

#1	.00299	.00116	.00132	-.00049	.00072	-.00101	.00211	.00003
#2	-.00010	.00032	.00083	-.00407	.00066	-.00564	.00201	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00040	.00031	.00014	.00050	.00001	.00004	.01519
Stddev	.00008	.00209	.00012	.00021	.00001	.01355	.00002	.05042
%RSD	174.16	526.52	39.309	145.18	1.1737	125830.	41.612	331.99

#1	-.00010	.00187	-.00023	-.00029	-.00051	.00957	.00005	.05084
#2	.00001	-.00108	-.00040	.00000	-.00050	-.00959	.00003	-.02047

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00044	.41660	.00016	.00005	.07467	.00011	.00682
Stddev	.00013	.00019	.00692	.00023	.00002	.01603	.00016	.00863
%RSD	38.509	43.245	1.6599	142.97	41.451	21.466	141.00	126.53

#1	-.00024	.00030	-.41171	.00032	-.00003	-.06334	.00000	.01292
#2	-.00042	.00057	-.42149	.00000	-.00006	-.08601	.00023	.00072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00288	.00024	.00291	.00030	.0003	.00003	F .21224
Stddev	.00338	.00841	.00130	.00166	.00185	.0020	.00005	.04696
%RSD	971.51	292.36	543.33	57.163	619.68	722.9	157.41	22.124

#1	-.00204	.00883	-.00116	.00173	.00101	.0011	.00000	.24545
#2	.00274	-.00307	.00068	.00408	-.00160	-.0017	-.00006	.17904

Sample Name: CCB14 Acquired: 3/31/2018 00:10:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0591
Stddev 5.4698
%RSD 516.48

#1 -2.8087
#2 4.9268

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.7	39606.	5558.6	53.657	3137.0
Stddev	5.0	65.	16.9	2.182	5.9
%RSD	.18558	.16362	.30449	4.0673	.18884

#1	2700.2	39652.	5546.7	55.200	3141.2
#2	2693.1	39560.	5570.6	52.114	3132.8

Sample Name: PB107864TB Acquired: 3/31/2018 00:14:33 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB107864TB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00212	.00124	.00069	.00151	.00142	.00411	.00046
Stddev	.00310	.00096	.00162	.00137	.00062	.00590	.00007
%RSD	146.06	77.220	234.26	90.721	43.734	143.32	14.331

#1	.00007	-.00192	.00183	.00054	.00185	-.00006	.00042
#2	-.00431	-.00056	-.00045	.00249	.00098	.00828	.00051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00001	.02284	.00053	.00029	.00068	.01586
Stddev	.00000	.00007	.00082	.00028	.00012	.00078	.00995
%RSD	1.6273	914.58	3.5747	53.425	42.446	115.17	62.752

#1	-.00018	-.00004	.02342	.00073	-.00038	-.00123	-.00882
#2	-.00018	.00006	.02226	.00033	-.00020	-.00013	-.02290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.03146	.00251	.00018	F 175.78	.00016	.00014
Stddev	.00005	.03742	.00010	.00016	5.14	.00001	.00012
%RSD	50.114	118.94	4.0312	90.282	1.0803	6.8888	87.785

#1	.00007	.05792	.00258	.00007	472.15	.00017	.00005
#2	.00015	.00500	.00244	.00030	479.41	.00016	.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03580	.00019	.00551	.00041	.00193	.00208	.00076
Stddev	.02611	.00027	.00217	.00389	.01701	.00030	.00312
%RSD	72.936	141.21	39.374	941.40	879.62	14.585	410.37

#1	-.05427	-.00039	-.00704	-.00234	-.01396	.00187	.00297
#2	-.01734	.00000	-.00398	.00317	.01009	.00230	-.00145

Sample Name: PB107864TB Acquired: 3/31/2018 00:14:33 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB107864TB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00074	.0003	.00004	F1.9708	F<00000
Stddev	.00089	.0006	.00001	.7885	2.2238
%RSD	120.90	231.8	17.574	40.010	12.962

#1	.00011	.0007	-.00004	1.4132	-18.729
#2	.00137	-.0002	-.00003	2.5283	-15.584

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.2	35308.	5350.1	51.509	2637.0
Stddev	7.0	82.	20.7	.386	10.8
%RSD	.28602	.23188	.38683	.74879	.40950

#1	2458.2	35250.	5335.4	51.782	2644.6
#2	2448.2	35366.	5364.7	51.236	2629.3

Sample Name: J1752-04 Acquired: 3/31/2018 00:18:51 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00261	.00334	.00345	.00153	.00184	.39854	.12561
Stddev	.00095	.00125	.00072	.00143	.00255	.00661	.00114
%RSD	36.201	37.543	20.873	93.170	138.26	1.6593	.90480

#1	-.00328	-.00423	.00396	-.00255	-.00365	.40322	.12481
#2	-.00194	-.00245	.00294	-.00052	-.00004	.39387	.12641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	3.8691	.00025	.00591	.00445	.29891
Stddev	.00002	.00002	.1102	.00039	.00010	.00008	.03282
%RSD	166.46	119.40	1.6035	155.48	1.7614	1.7436	10.981

#1	-.00003	-.00003	6.7912	.00052	.00584	.00451	.27570
#2	.00000	.00000	6.9469	-.00002	.00599	.00440	.32212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34972	.89899	.00196	.00018	366.17	.00090	.01712
Stddev	.00135	.02202	.00023	.00033	3.27	.00016	.00107
%RSD	.38484	2.4494	11.726	185.86	.89216	17.886	6.2296

#1	.34877	.88342	.00180	-.00006	363.86	.00079	.01637
#2	.35068	.91456	.00212	.00042	368.48	.00102	.01788

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50280	.00048	.02326	.56826	.72794	.00158	.01168
Stddev	.03042	.00010	.00041	.00218	.00627	.00054	.00212
%RSD	6.0499	20.069	1.7615	.38421	.86078	33.794	18.133

#1	.48129	-.00041	.02355	.56671	.73237	.00196	.01018
#2	.52431	-.00055	.02297	.56980	.72351	.00121	.01318

Sample Name: J1752-04 Acquired: 3/31/2018 00:18:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.0039	.03247	3.0523	F<00000
Stddev	.00037	.0018	.00029	.6231	.69806
%RSD	401.39	47.36	.87932	20.414	4.3307

#1	.00017	.0026	.03227	2.6117	-16.612
#2	-.00036	.0052	.03267	3.4929	-15.625

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2487.4	35606.	5386.9	52.589	2684.3
Stddev	6.9	9.	7.2	2.035	1.6
%RSD	.27897	.02528	.13305	3.8688	.06064

#1	2482.5	35612.	5392.0	54.027	2683.1
#2	2492.3	35599.	5381.8	51.150	2685.4

Sample Name: J1752-06 Acquired: 3/31/2018 00:23:08 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.00236	.00292	.00302	.00086	.01647	.17665
Stddev	.00091	.00053	.00062	.00151	.00003	.00902	.00072
%RSD	30.922	22.434	21.193	50.038	3.2835	54.725	.40491

#1	-.00357	-.00198	.00248	.00195	-.00084	.02285	.17614
#2	-.00229	-.00273	.00336	.00409	-.00088	.01010	.17715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00017	14.185	.00043	.00193	.01859	.00226
Stddev	.00008	.00000	.030	.00014	.00017	.00014	.02536
%RSD	144.64	1.2777	.21230	33.614	8.5915	.73189	1120.0

#1	.00011	.00017	14.206	-.00053	.00205	.01850	-.01567
#2	.00000	.00017	14.163	-.00033	.00181	.01869	.02020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38372	2.7223	.00319	.00058	383.85	.00012	.02365
Stddev	.00018	.0048	.00001	.00045	2.66	.00018	.00004
%RSD	.04649	.17788	.19339	76.756	.69369	152.84	.15281

#1	.38360	2.7257	.00319	.00027	385.73	.00025	.02367
#2	.38385	2.7189	.00320	.00089	381.96	-.00001	.02362

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66182	.00004	.03686	.21299	.43075	.00120	.00089
Stddev	.02177	.00005	.00202	.00112	.01280	.00065	.00060
%RSD	3.2899	128.16	5.4839	.52785	2.9709	54.360	67.585

#1	.64643	.00000	.03829	.21219	.42170	.00074	.00132
#2	.67722	-.00008	.03543	.21378	.43980	.00166	.00047

Sample Name: J1752-06 Acquired: 3/31/2018 00:23:08 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.0040	.06148	3.1150	F<00000
Stddev	.00087	.0030	.00004	.4257	1.2571
%RSD	47.448	74.56	.06296	13.667	9.7003
#1	.00121	.0019	.06151	3.4160	-13.848
#2	.00244	.0062	.06146	2.8140	-12.070
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2479.5	35551.	5360.5	53.027	2669.3
Stddev	7.2	53.	77.0	.000	6.6
%RSD	.29157	.14775	1.4367	.00000	.24612
#1	2484.6	35514.	5306.1	53.027	2674.0
#2	2474.4	35588.	5415.0	53.027	2664.7

Sample Name: J1752-08 Acquired: 3/31/2018 00:27:26 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00163	.00161	.00284	.00004	.00001	.27848	.12049
Stddev	.00090	.00095	.00174	.00328	.00143	.00810	.00019
%RSD	55.477	58.632	61.030	7602.4	12076.	2.9075	.15367

#1	-.00226	-.00094	.00407	-.00227	.00103	.27275	.12062
#2	-.00099	-.00228	.00162	.00236	-.00100	.28420	.12036

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	4.3651	.00054	.00325	.00439	.13644
Stddev	.00006	.00001	.0434	.00001	.00001	.00034	.03651
%RSD	118.52	25.394	.99358	1.9880	.28160	7.8589	26.758

#1	-.00010	-.00004	4.3345	.00054	.00324	.00414	.11063
#2	-.00001	-.00003	4.3958	.00053	.00326	.00463	.16226

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33404	1.2567	.00182	.00041	377.85	.00028	.01297
Stddev	.00105	.0078	.00032	.00045	4.45	.00014	.00011
%RSD	.31538	.61712	17.834	110.23	1.1782	51.283	.82955

#1	.33478	1.2512	.00159	.00072	374.70	.00018	.01289
#2	.33329	1.2621	.00205	.00009	381.00	.00038	.01304

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40116	.00029	.01983	.80637	.43322	.00151	.00746
Stddev	.03092	.00004	.00988	.00487	.00344	.00125	.00062
%RSD	7.7079	14.610	49.838	.60358	.79375	82.606	8.2560

#1	.37929	-.00026	.01284	.80293	.43079	.00063	.00790
#2	.42302	-.00032	.02682	.80981	.43565	.00240	.00703

Sample Name: J1752-08 Acquired: 3/31/2018 00:27:26 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NB-01-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00124	.0040	.02653	2.3017	F<00000
Stddev	.00026	.0006	.00006	.1018	3.3332
%RSD	21.036	15.71	.21232	4.4243	25.601
#1	.00143	.0036	.02657	2.3737	-10.663
#2	.00106	.0045	.02649	2.2297	-15.377
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.1	35878.	5417.3	51.905	2692.0
Stddev	11.4	149.	3.0	.309	15.0
%RSD	.45572	.41443	.05464	.59447	.55792
#1	2490.1	35773.	5419.4	52.123	2681.4
#2	2506.2	35984.	5415.2	51.686	2702.6

Sample Name: J1760-10 Acquired: 3/31/2018 00:31:44 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00152	.00205	.00336	.00126	.00196	.13208	.11167
Stddev	.00014	.00038	.00083	.00377	.00017	.00033	.00029
%RSD	9.5515	18.568	24.751	298.74	8.8545	.24721	.25817

#1	-.00142	-.00232	.00277	-.00141	-.00208	.13185	.11187
#2	-.00162	-.00178	.00395	.00393	-.00184	.13231	.11147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	16.303	.00007	.00604	.00423	.16059
Stddev	.00006	.0001	.011	.00014	.00013	.00001	.01990
%RSD	543.89	17190.	.06621	205.64	2.1635	.25160	12.394

#1	-.00006	-.00010	16.311	.00003	.00594	.00422	.17466
#2	.00003	.00010	16.295	-.00017	.00613	.00424	.14652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42645	2.0799	.00344	.00029	411.82	.00017	.05946
Stddev	.00579	.0087	.00017	.00032	2.60	.00005	.00222
%RSD	1.3579	.41633	4.9206	110.64	.63049	32.400	3.7267

#1	.42235	2.0860	.00356	.00006	413.65	.00020	.06103
#2	.43054	2.0737	.00332	.00052	409.98	.00013	.05789

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2132	.00034	.01634	.46076	.33243	.00098	.00077
Stddev	.0029	.00016	.00168	.00563	.00737	.00142	.00245
%RSD	.23921	45.952	10.312	1.2214	2.2178	144.09	320.02

#1	1.2111	-.00046	.01753	.46473	.33764	-.00002	.00250
#2	1.2152	-.00023	.01514	.45678	.32721	.00199	-.00097

Sample Name: J1760-10 Acquired: 3/31/2018 00:31:44 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.0030	.03718	3.1664	F<00000
Stddev	.00045	.0021	.00034	.4727	1.7289
%RSD	1869.2	70.48	.91606	14.930	13.059
#1	-.00029	.0015	.03742	2.8321	-12.017
#2	.00034	.0044	.03694	3.5006	-14.462
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.0	36032.	5429.0	52.282	2679.2
Stddev	24.6	327.	58.0	1.909	17.6
%RSD	.98391	.90874	1.0683	3.6517	.65803
#1	2487.6	36264.	5388.0	50.932	2666.7
#2	2522.5	35801.	5470.0	53.632	2691.6

Sample Name: J1760-10DUP Acquired: 3/31/2018 00:36:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00207	.00240	.00099	.00210	.13485	.10984
Stddev	.00115	.00046	.00104	.00070	.00019	.01483	.00100
%RSD	209.33	22.150	43.498	70.438	9.1058	11.001	.91225

#1	.00026	-.00175	.00166	.00148	-.00224	.14534	.10913
#2	-.00136	-.00240	.00313	.00050	-.00197	.12436	.11055

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00013	16.053	.00003	.00581	.00410	.15116
Stddev	.00013	.00010	.245	.00038	.00021	.00020	.00506
%RSD	203.04	78.009	1.5244	1189.2	3.6080	4.7709	3.3465

#1	.00003	.00006	15.880	-.00023	.00566	.00423	.14758
#2	-.00015	.00020	16.226	.00030	.00595	.00396	.15474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43053	2.0558	.00322	.00063	407.26	.00045	.05830
Stddev	.00053	.1243	.00021	.00002	6.86	.00036	.00128
%RSD	.12391	6.0442	6.4340	3.8820	1.6856	81.077	2.2000

#1	.43091	1.9679	.00337	.00061	402.41	.00071	.05739
#2	.43015	2.1437	.00308	.00064	412.11	.00019	.05920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2054	.00023	.01418	.46536	.28691	.00158	.00089
Stddev	.0098	.00001	.00421	.00041	.00051	.00134	.00063
%RSD	.81417	2.3507	29.699	.08808	.17893	84.383	71.406

#1	1.1984	-.00022	.01120	.46565	.28727	.00064	.00134
#2	1.2123	-.00023	.01716	.46507	.28655	.00253	.00044

Sample Name: J1760-10DUP Acquired: 3/31/2018 00:36:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.0021	.03679	3.3053	F<00000
Stddev	.00039	.0015	.00046	.0219	.39536
%RSD	14.532	73.33	1.2409	.66173	2.4822

#1	.00240	.0032	.03647	3.2898	-15.648
#2	.00295	.0010	.03711	3.3208	-16.207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2507.7	35871.	5493.9	53.291	2675.3
Stddev	5.5	193.	64.9	.688	10.0
%RSD	.21924	.53937	1.1816	1.2907	.37416

#1	2511.6	35734.	5539.8	53.777	2682.4
#2	2503.8	36008.	5448.0	52.805	2668.2

Sample Name: J1760-10LX5 Acquired: 3/31/2018 00:40:17 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00306	.00679	.00432	.00462	.00014	.02735	.02502
Stddev	.00017	.00094	.00071	.00106	.00058	.00334	.00038
%RSD	5.4042	13.888	16.436	22.960	404.07	12.220	1.5272

#1	.00295	.00745	.00382	.00387	.00056	.02972	.02529
#2	.00318	.00612	.00482	.00537	-.00027	.02499	.02475

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.00072	3.3574	.00261	.00194	.00138	.04958
Stddev	.00007	.00004	.0010	.00009	.00005	.00041	.00611
%RSD	12.410	6.0857	.03063	3.2642	2.4053	29.777	12.330

#1	.00060	.00069	3.3567	.00255	.00190	.00109	.04526
#2	.00050	.00075	3.3582	.00267	.00197	.00167	.05390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09045	.47966	.00249	.00059	35.149	.00104	.01150
Stddev	.00021	.02619	.00058	.00046	.367	.00049	.00040
%RSD	.23167	5.4593	23.157	77.604	.43120	47.535	3.5157

#1	.09059	.46115	.00290	.00092	84.889	.00069	.01121
#2	.09030	.49818	.00209	.00027	85.409	.00139	.01178

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24336	.00032	.00276	.09105	.07713	.00029	.00235
Stddev	.02065	.00026	.00255	.00025	.02115	.00010	.00265
%RSD	8.4867	80.225	92.485	.27755	27.424	34.566	112.68

#1	.22876	.00014	-.00095	.09087	.06217	.00022	.00048
#2	.25797	.00051	-.00456	.09122	.09209	.00037	.00422

Sample Name: J1760-10LX5 Acquired: 3/31/2018 00:40:17 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.0188	.00833	1.3745	F<00000
Stddev	.00026	.0010	.00000	.5055	.04748
%RSD	12.884	5.275	.02705	36.781	.55880
#1	.00183	.0195	.00833	1.0170	-8.5311
#2	.00219	.0181	.00832	1.7319	-8.4640
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.7	37401.	5415.3	53.180	2885.0
Stddev	6.9	185.	25.2	1.738	5.1
%RSD	.26555	.49331	.46548	3.2675	.17669
#1	2601.8	37271.	5433.2	54.409	2881.4
#2	2611.6	37532.	5397.5	51.951	2888.6

Sample Name: J1760-10MS Acquired: 3/31/2018 00:44:29 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76847	1.9077	.98763	1.9667	.78422	2.1263	.31936
Stddev	.00095	.0013	.00146	.0039	.00544	.0088	.00115
%RSD	.12391	.06646	.14787	.19583	.69396	.41576	.36065

#1	.76779	1.9068	.98866	1.9694	.78037	2.1201	.32017
#2	.76914	1.9085	.98660	1.9640	.78807	2.1326	.31854

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20588	.20458	17.181	.43360	.20985	.27843	3.3278
Stddev	.00037	.00016	.028	.00100	.00018	.00125	.1225
%RSD	.18153	.08038	.16477	.22990	.08370	.44730	3.6807

#1	.20615	.20470	17.201	.43290	.20997	.27931	3.4144
#2	.20562	.20447	17.161	.43431	.20972	.27755	3.2412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62678	4.2418	.51706	.07367	408.58	.31774	.26270
Stddev	.00001	.0690	.00090	.00097	1.35	.00030	.01011
%RSD	.00157	1.6275	.17379	1.3225	.33057	.09422	3.8490

#1	.62679	4.2906	.51769	.07298	407.63	.31795	.26984
#2	.62678	4.1930	.51642	.07436	409.54	.31753	.25555

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.826	.40833	.31729	.44650	1.2765	.70064	.20478
Stddev	.003	.00050	.00589	.00363	.0137	.00045	.00154
%RSD	.02721	.12286	1.8575	.81400	1.0708	.06380	.75165

#1	11.829	.40797	.32146	.44907	1.2669	.70033	.20587
#2	11.824	.40868	.31313	.44393	1.2862	.70096	.20369

Sample Name: J1760-10MS Acquired: 3/31/2018 00:44:29 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20889	5.145	.23451	2.6929	F<00000
Stddev	.00147	.002	.00063	.2151	1.0861
%RSD	.70207	.0378	.26754	7.9883	9.4545

#1	.20992	6.147	.23495	2.8450	-10.720
#2	.20785	6.144	.23406	2.5407	-12.256

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2498.3	35660.	5377.8	52.007	2652.6
Stddev	2.4	133.	18.3	1.806	4.4
%RSD	.09744	.37216	.34099	3.4724	.16517

#1	2496.6	35566.	5364.8	50.730	2649.5
#2	2500.0	35754.	5390.7	53.284	2655.7

Sample Name: J1760-10MSD Acquired: 3/31/2018 00:48:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77559	1.9148	.99638	1.9611	.78591	2.1133	.31874
Stddev	.00180	.0049	.00188	.0065	.00037	.0093	.00250
%RSD	.23245	.25767	.18841	.33087	.04704	.44090	.78364

#1	.77432	1.9113	.99506	1.9565	.78617	2.1199	.31697
#2	.77687	1.9183	.99771	1.9657	.78565	2.1067	.32050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20718	.20590	17.256	.43182	.21045	.27908	3.1908
Stddev	.00024	.00057	.055	.00107	.00027	.00026	.0311
%RSD	.11346	.27640	.31933	.24887	.12964	.09366	.97394

#1	.20734	.20550	17.217	.43258	.21026	.27927	3.2128
#2	.20701	.20630	17.295	.43106	.21065	.27890	3.1688

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62861	4.1670	.51968	.07255	408.01	.31788	.25183
Stddev	.00043	.0170	.00222	.00091	3.75	.00004	.00004
%RSD	.06828	.40704	.42691	1.2572	.91986	.01393	.01697

#1	.62891	4.1550	.52125	.07319	405.36	.31791	.25180
#2	.62830	4.1789	.51811	.07190	410.66	.31785	.25186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.889	.40927	.31895	.45347	1.2581	.70548	.20685
Stddev	.048	.00023	.00730	.00000	.0039	.00274	.00326
%RSD	.39972	.05555	2.2886	.00108	.30707	.38889	1.5752

#1	11.855	.40943	.31379	.45348	1.2553	.70354	.20916
#2	11.923	.40911	.32412	.45347	1.2608	.70742	.20455

Sample Name: J1760-10MSD Acquired: 3/31/2018 00:48:36 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-032918 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20849	5.185	.23463	3.0812	F<00000
Stddev	.00087	.012	.00098	.2157	1.5855
%RSD	.41636	.1881	.41717	7.0009	13.240
#1	.20910	6.177	.23394	3.2337	-13.096
#2	.20788	6.193	.23533	2.9287	-10.854
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2502.8	35544.	5353.4	54.123	2650.9
Stddev	5.5	238.	9.8	.253	3.0
%RSD	.21990	.67056	.18333	.46830	.11142
#1	2498.9	35376.	5360.4	53.944	2648.8
#2	2506.6	35713.	5346.5	54.302	2653.0

Sample Name: J1760-10A Acquired: 3/31/2018 00:52:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76510	1.8998	.98762	1.9519	.77999	2.1117	.32030
Stddev	.00400	.0019	.00064	.0021	.00155	.0099	.00068
%RSD	.52277	.10115	.06498	.10900	.19823	.46949	.21094

#1	.76793	1.9012	.98807	1.9504	.78109	2.1047	.32078
#2	.76228	1.8985	.98716	1.9534	.77890	2.1187	.31983

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20580	.20430	17.243	.43080	.20893	.27708	3.1308
Stddev	.00055	.00043	.081	.00206	.00054	.00069	.0462
%RSD	.26943	.21001	.46862	.47753	.25880	.24739	1.4744

#1	.20540	.20461	17.300	.43225	.20855	.27659	3.0982
#2	.20619	.20400	17.186	.42934	.20932	.27756	3.1635

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62565	4.1888	.51581	.07267	413.34	.31670	.24917
Stddev	.00021	.0272	.00137	.00060	1.81	.00176	.00229
%RSD	.03316	.64968	.26650	.82754	.43893	.55549	.91891

#1	.62550	4.1696	.51678	.07310	412.06	.31545	.24755
#2	.62579	4.2081	.51484	.07225	414.62	.31794	.25079

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.859	.40559	.30378	.44779	1.2852	.69722	.20736
Stddev	.088	.00081	.00033	.00237	.0082	.00410	.00005
%RSD	.74509	.20056	.10937	.52857	.63891	.58774	.02389

#1	11.922	.40617	.30401	.44946	1.2910	.70012	.20733
#2	11.797	.40502	.30354	.44612	1.2794	.69432	.20740

Sample Name: J1760-10A Acquired: 3/31/2018 00:52:43 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20846	5.130	.23596	3.0747	F<00000
Stddev	.00165	.035	.00159	.0918	1.8663
%RSD	.79005	.5727	.67457	2.9854	21.166
#1	.20963	6.155	.23709	3.1396	-7.4979
#2	.20730	6.106	.23483	3.0098	-10.137
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.9	35789.	5334.2	54.291	2657.5
Stddev	6.3	47.	58.0	.414	8.1
%RSD	.25336	.13019	1.0869	.76223	.30341
#1	2500.4	35756.	5293.2	54.583	2651.8
#2	2509.4	35822.	5375.2	53.998	2663.2

Sample Name: CCV15 Acquired: 3/31/2018 00:56:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8100	4.9874	5.0362	4.8193	4.8704	3.5160	10.004	.25335
Stddev	.0063	.0091	.0181	.0200	.0045	.0194	.109	.00035
%RSD	.13145	.18168	.36024	.41533	.09260	.20425	1.0927	.13786

#1	4.8055	4.9810	5.0234	4.8052	4.8672	9.5022	10.081	.25359
#2	4.8145	4.9938	5.0490	4.8335	4.8736	9.5297	9.9267	.25310

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5189	26.122	1.0264	2.4982	1.2049	5.2155	2.5351	26.022
Stddev	.0048	.080	.0008	.0063	.0011	.0809	.0002	.153
%RSD	.19163	.30521	.08176	.25105	.09378	1.5517	.00783	.58874

#1	2.5155	26.066	1.0269	2.4938	1.2041	5.2727	2.5353	25.913
#2	2.5223	26.179	1.0258	2.5027	1.2057	5.1582	2.5350	26.130

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5007	1.2465	25.293	2.5362	F 2.8398	25.771	4.9667	5.1180
Stddev	.0041	.0024	.132	.0049	.0508	.041	.0056	.0428
%RSD	.16280	.19117	.52373	.19163	1.7902	.15723	.11204	.83520

#1	2.4978	1.2449	25.387	2.5328	2.8758	25.800	4.9627	5.0878
#2	2.5036	1.2482	25.200	2.5397	2.8039	25.743	4.9706	5.1483

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8199	5.0994	5.0238	5.0421	5.0044	4.957	5.0321	F 3.1760
Stddev	.0187	.0129	.0032	.0115	.0199	.006	.0399	.2410
%RSD	.38723	.25342	.06339	.22891	.39700	.1159	.79346	7.5866

#1	4.8067	5.0902	5.0215	5.0503	5.0184	4.961	5.0603	3.0056
#2	4.8331	5.1085	5.0261	5.0339	4.9903	4.953	5.0038	3.3463

Sample Name: CCV15 Acquired: 3/31/2018 00:56:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	~~F~~ 1.2823
Stddev	1.5112
%RSD	117.85

#1	2.3508
#2	.21368

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2569.2	36952.	5352.3	50.896	2768.6
Stddev	1.7	104.	18.7	1.027	.1
%RSD	.06608	.28161	.34981	2.0170	.00194

#1	2570.4	36878.	5339.1	50.170	2768.6
#2	2568.0	37026.	5365.6	51.621	2768.6

Sample Name: LLCCV07 Acquired: 3/31/2018 01:00:53 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00138	F .00150	F .00021	F .00161	F .00186	F .00069	F .00275
Stddev	.00089	.00099	.00007	.00262	.00091	.00731	.00036
%RSD	64.351	65.711	33.568	162.82	48.840	1051.5	13.077

#1	-.00201	.00080	-.00026	.00024	.00121	-.00447	.00301
#2	-.00075	.00220	-.00016	-.00346	.00250	.00586	.00250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00003	F .00008	F .00065	F .00008	F .00027	F .00031	F .00123
Stddev	.00001	.00001	.00997	.00068	.00006	.00024	.00390
%RSD	32.694	14.201	1524.9	803.12	23.223	77.538	316.10

#1	.00003	.00009	.00640	-.00056	-.00032	-.00014	.00152
#2	.00002	.00007	-.00771	.00039	-.00023	-.00047	-.00399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00001	F .00047	F .00008	F .00059	F .31959	F .00003	F .00016
Stddev	.00006	.01583	.00002	.00016	.00368	.00010	.00004
%RSD	1189.4	3399.1	21.326	27.577	1.1509	389.09	28.058

#1	.00004	.01166	-.00006	.00071	-.31699	.00010	-.00019
#2	-.00005	-.01073	-.00009	.00048	-.32219	-.00005	-.00013

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .09026	F .00012	F .00797	F .00162	F .00061	F .00057	F .00100
Stddev	.02026	.00019	.00254	.00201	.02111	.00074	.00041
%RSD	22.440	161.05	31.906	123.59	3475.2	131.27	41.028

#1	-.10459	.00025	.00617	-.00020	.01554	.00004	.00129
#2	-.07594	-.00002	.00976	-.00304	-.01432	.00109	.00071

Sample Name: LLCCV07 Acquired: 3/31/2018 01:00:53 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00049	F .0013	F .00005	F .36557	F .12041
Stddev	.00033	.0009	.00003	.06148	1.8191
%RSD	67.090	71.24	49.823	16.817	1510.7
#1	-.00072	.0020	.00003	.32210	1.4067
#2	-.00026	.0006	.00007	.40905	-1.1659
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.6	39092.	5427.1	53.995	3157.1
Stddev	39.6	6.	2.8	.984	42.6
%RSD	1.4586	.01590	.05194	1.8215	1.3494
#1	2687.6	39096.	5429.1	54.691	3127.0
#2	2743.6	39087.	5425.1	53.300	3187.3

Sample Name: CCB15 Acquired: 3/31/2018 01:05:07 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	.00193	.00094	.00231	.00288	.00477	.00228
Stddev	.00071	.00001	.00013	.00039	.00005	.00237	.00013
%RSD	102.43	.26284	13.953	16.820	1.7318	49.678	5.5964

#1	.00119	.00194	.00084	-.00203	-.00285	-.00309	.00237
#2	.00019	.00193	.00103	-.00258	-.00292	-.00645	.00219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	.00108	.00029	.00050	.00018	.00885
Stddev	.00001	.00002	.00536	.00014	.00007	.00004	.00685
%RSD	99.460	25.225	493.95	48.314	14.401	20.555	77.422

#1	.00000	.00009	-.00270	-.00019	-.00045	-.00015	-.00401
#2	.00002	.00006	.00487	-.00039	-.00056	-.00021	-.01370

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01612	.00043	.00049	.62181	.00077	.00034
Stddev	.00001	.00216	.00008	.00008	.00191	.00001	.00001
%RSD	16.386	13.411	19.194	17.073	.30773	1.3346	1.7563

#1	-.00006	.01764	.00049	.00055	-.62046	.00078	-.00034
#2	-.00005	.01459	.00037	.00043	-.62316	.00077	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07765	.00029	.00388	.00045	.01860	.00033	.00144
Stddev	.00616	.00002	.00652	.00120	.00216	.00011	.00090
%RSD	7.9363	7.9068	167.96	269.44	11.620	32.012	62.608

#1	-.08201	-.00028	-.00849	-.00129	-.02013	-.00041	.00208
#2	-.07329	-.00031	.00073	.00040	-.01707	-.00026	.00080

Sample Name: CCB15 Acquired: 3/31/2018 01:05:07 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.0038	.00005	F<00000	F 5.6936
Stddev	.00054	.0004	.00001	3.8300	1.1352
%RSD	81.796	11.12	28.069	6.7806	19.938
#1	-.00028	-.0035	-.00006	-53.776	6.4963
#2	-.00105	-.0041	-.00004	-59.193	4.8909
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10663.	139760.	13562.	140.78	13182.
Stddev	1224.	3636.	101.	.89	1493.
%RSD	11.480	2.6020	.74356	.63442	11.327
#1	9797.8	137190.	13490.	140.15	12126.
#2	11529.	142330.	13633.	141.42	14238.

Sample Name: J2119-01 Acquired: 3/31/2018 01:09:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 15254-6-8-80 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00185	.00090	.00317	.00269	.00402	.00220
Stddev	.00046	.00006	.00025	.00022	.00035	.00068	.00006
%RSD	320.12	3.4277	28.123	6.9368	12.941	16.941	2.9397

#1	-.00018	.00180	.00108	-.00302	-.00245	-.00450	.00225
#2	.00047	.00189	.00072	-.00333	-.00294	-.00354	.00216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00006	-.00684	-.00018	-.00054	-.00010	-.00895
Stddev	.00001	.00002	.00441	.00003	.00001	.00010	.00311
%RSD	46.579	37.539	64.495	18.397	2.3861	107.14	34.760

#1	-.00002	.00008	-.00996	-.00016	-.00055	-.00017	-.00675
#2	-.00001	.00005	-.00372	-.00020	-.00053	-.00002	-.01115

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.03902	.00038	.00064	-.62898	.00066	-.00044
Stddev	.00000	.01730	.00003	.00026	.00119	.00009	.00008
%RSD	.10518	44.346	7.6273	41.053	.18883	13.668	18.214

#1	-.00007	.02679	.00036	.00083	-.62814	.00060	-.00038
#2	-.00007	.05126	.00040	.00046	-.62982	.00073	-.00049

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.08842	-.00034	-.00465	-.00106	-.02683	-.00024	.00132
Stddev	.01581	.00003	.00114	.00071	.00341	.00007	.00024
%RSD	17.881	8.7700	24.393	66.853	12.721	29.501	17.931

#1	-.09960	-.00036	-.00546	-.00056	-.02925	-.00029	.00149
#2	-.07724	-.00032	-.00385	-.00157	-.02442	-.00019	.00115

Sample Name: J2119-01 Acquired: 3/31/2018 01:09:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 15254-6-8-80 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.0037	.00002	F<00000	3.7175
Stddev	.00036	.0003	.00002	1.5759	.0727
%RSD	87.027	6.851	72.482	2.2711	1.0816

#1	-.00016	-.0035	-.00001	-68.275	6.6661
#2	-.00067	-.0039	-.00004	-70.504	6.7688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	11156.	154000.	15415.	159.36	13773.
Stddev	171.	840.	547.	8.30	199.
%RSD	1.5284	.54536	3.5484	5.2075	1.4454

#1	11035.	153400.	15028.	153.49	13632.
#2	11277.	154590.	15802.	165.22	13914.

Sample Name: J2119-02 Acquired: 3/31/2018 01:13:32 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 15255 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	.00026	.00118	.00075	.00021	.04351	.09567
Stddev	.00052	.00101	.00010	.00234	.00009	.01038	.00039
%RSD	21.553	390.16	8.7756	313.90	43.778	23.860	.40698

#1	-.00203	-.00097	-.00125	.00240	-.00015	.05085	.09540
#2	-.00276	.00045	-.00110	-.00091	-.00028	.03617	.09595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00031	18.782	.00003	.00321	.00032	.00695
Stddev	.00022	.00006	.098	.00039	.00015	.00004	.01409
%RSD	127.82	20.823	.52109	1163.0	4.5670	12.252	202.67

#1	.00002	.00026	18.713	.00031	.00332	-.00035	-.01691
#2	.00033	.00035	18.851	-.00024	.00311	-.00029	.00301

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17549	10.376	.00611	.00049	359.96	.00206	.07187
Stddev	.00043	.105	.00000	.00069	6.54	.00047	.00082
%RSD	.24557	1.0110	.06956	141.15	1.8174	22.959	1.1413

#1	.17519	10.302	.00612	.00000	355.33	.00173	.07129
#2	.17580	10.450	.00611	.00097	364.58	.00240	.07245

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.520	.00050	.05508	11.361	3.8211	.00242	.00066
Stddev	.093	.00005	.00067	.000	.0486	.00053	.00062
%RSD	.74239	10.415	1.2251	.00349	1.2719	22.031	94.270

#1	12.455	.00046	.05556	11.360	3.7867	-.00280	.00022
#2	12.586	.00053	.05460	11.361	3.8554	-.00204	.00110

Sample Name: J2119-02 Acquired: 3/31/2018 01:13:32 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 15255 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04009	.0183	.23343	3.4637	F<00000
Stddev	.00053	.0002	.00050	.1838	2.1861
%RSD	1.3150	1.089	.21597	5.3053	14.694
#1	.03972	.0181	.23308	3.3338	-16.423
#2	.04046	.0184	.23379	3.5936	-13.332
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2511.2	35955.	5428.8	52.399	2715.1
Stddev	.1	171.	35.2	.460	.4
%RSD	.00382	.47598	.64908	.87879	.01586
#1	2511.2	35834.	5453.7	52.725	2715.4
#2	2511.1	36076.	5403.9	52.074	2714.8

Sample Name: J2119-04 Acquired: 3/31/2018 01:17:47 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 15282 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00228	.00044	.00701	.00097	.02508	.26941
Stddev	.00006	.00100	.00058	.00339	.00120	.00441	.00149
%RSD	1.7954	43.964	132.69	48.385	123.52	17.600	.55442

#1	-.00345	-.00298	-.00003	.00941	-.00182	.02820	.27046
#2	-.00354	-.00157	-.00085	.00461	-.00012	.02196	.26835

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.00060	37.936	.00017	.00960	.00423	.72845
Stddev	.00003	.00003	.208	.00029	.00026	.00040	.01777
%RSD	7.7191	5.6232	.54934	175.76	2.6600	9.5146	2.4391

#1	.00043	.00063	38.084	-.00037	.00978	.00395	.71589
#2	.00047	.00058	37.789	.00004	.00942	.00452	.74101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08070	18.095	.00955	.00056	399.55	.00723	.08049
Stddev	.00279	.117	.00068	.00045	1.91	.00115	.00146
%RSD	3.4575	.64533	7.1343	79.829	.47752	15.896	1.8131

#1	.07872	18.013	.00907	.00024	398.20	.00642	.08152
#2	.08267	18.178	.01003	.00088	400.90	.00804	.07946

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5108	.00019	.05502	.96832	5.1667	.00190	.00008
Stddev	.0015	.00015	.00462	.00729	.0192	.00134	.00005
%RSD	.01715	80.557	8.4050	.75303	.37116	70.839	60.324

#1	8.5118	.00008	.05175	.96317	5.1802	.00095	.00011
#2	8.5097	.00029	.05829	.97348	5.1531	.00285	.00004

Sample Name: J2119-04 Acquired: 3/31/2018 01:17:47 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 15282 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01407	.0398	.13372	5.0886	F<00000
Stddev	.00096	.0000	.00034	1.0571	1.1210
%RSD	6.8391	.0769	.25453	20.775	7.7587

#1	.01475	.0398	.13396	4.3411	-15.241
#2	.01339	.0397	.13348	5.8361	-13.655

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2470.7	35044.	5322.3	52.032	2648.6
Stddev	11.1	915.	37.6	.919	8.4
%RSD	.44968	2.6101	.70670	1.7662	.31585

#1	2462.8	35691.	5295.7	51.382	2642.7
#2	2478.5	34397.	5348.9	52.681	2654.5

Sample Name: J2131-01 Acquired: 3/31/2018 01:22:04 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4529-33 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.00334	.00499	.00131	.00003	.08558	.09750
Stddev	.00043	.00029	.00323	.00215	.00020	.00258	.00077
%RSD	16.356	8.5336	64.815	163.46	635.76	3.0192	.78642

#1	-.00297	-.00354	.00728	.00283	.00011	.08741	.09804
#2	-.00235	-.00314	.00270	-.00020	-.00017	.08376	.09696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00011	2.1422	.00034	.00023	.00256	.01435
Stddev	.00003	.00002	.0078	.00034	.00001	.00019	.00948
%RSD	36.911	15.570	.36244	99.732	6.0534	7.3612	66.069

#1	-.00006	.00012	2.1367	-.00010	-.00024	.00269	.02105
#2	-.00010	.00010	2.1477	-.00057	-.00022	.00243	.00765

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03446	.31689	.00090	.00039	382.14	.00028	.13402
Stddev	.00003	.04560	.00029	.00003	2.65	.00012	.00116
%RSD	.09274	14.390	32.512	8.6840	.69339	41.335	.86402

#1	.03448	.28465	.00069	.00036	380.27	.00020	.13484
#2	.03444	.34914	.00110	.00041	384.02	.00036	.13320

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84644	.00026	.01050	.06928	.08021	.00192	.00239
Stddev	.02213	.00044	.01956	.00407	.00252	.00040	.00076
%RSD	2.6147	169.07	186.26	5.8735	3.1364	21.116	31.857

#1	.83079	-.00057	-.00333	.07216	.07843	.00163	.00185
#2	.86209	.00005	.02434	.06640	.08199	.00220	.00293

Sample Name: J2131-01 Acquired: 3/31/2018 01:22:04 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4529-33 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00197	.0208	.01109	2.6689	F<00000
Stddev	.00028	.0008	.00005	.5862	.47682
%RSD	14.351	3.864	.41522	21.964	3.2321

#1	.00177	.0213	.01112	3.0834	-14.416
#2	.00217	.0202	.01106	2.2544	-15.090

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.4	35557.	5344.7	52.355	2706.6
Stddev	15.0	10.	11.9	.630	17.7
%RSD	.59941	.02740	.22347	1.2033	.65229

#1	2499.8	35564.	5353.2	51.909	2694.1
#2	2521.1	35550.	5336.3	52.800	2719.1

Sample Name: J2131-02 Acquired: 3/31/2018 01:26:21 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4534-37 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00145	.00301	.00068	.00081	.07431	.13670
Stddev	.00214	.00026	.00039	.00198	.00007	.00462	.00157
%RSD	80.065	17.641	12.957	291.78	9.1045	6.2189	1.1502

#1	-.00116	-.00164	.00328	.00072	.00076	.07758	.13559
#2	-.00418	-.00127	.00273	-.00208	.00086	.07104	.13781

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00009	1.8001	.00165	.00052	.00230	.02527
Stddev	.00008	.00003	.0118	.00006	.00011	.00011	.00284
%RSD	47.225	32.206	.65774	3.9375	20.832	4.7198	11.226

#1	-.00024	.00012	1.7918	.00170	-.00059	.00223	.02326
#2	-.00012	.00007	1.8085	.00160	-.00044	.00238	.02727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01687	.44621	.00137	.00068	421.58	.00005	.06470
Stddev	.00019	.04840	.00062	.00050	.62	.00031	.00127
%RSD	1.1468	10.847	45.047	73.679	.14684	590.02	1.9583

#1	.01674	.41198	.00181	.00103	421.15	.00016	.06559
#2	.01701	.48043	.00094	.00033	422.02	-.00027	.06380

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92502	.00035	.01485	.08405	.09374	.00190	.00399
Stddev	.01471	.00003	.00129	.00141	.00119	.00018	.00195
%RSD	1.5907	8.6483	8.6972	1.6796	1.2736	9.3151	48.945

#1	.91461	-.00032	.01393	.08505	.09289	.00177	.00261
#2	.93542	-.00037	.01576	.08305	.09458	.00202	.00537

Sample Name: J2131-02 Acquired: 3/31/2018 01:26:21 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4534-37 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.0160	.00992	2.7427	F<00000
Stddev	.00003	.0018	.00000	.0287	.72036
%RSD	4.6777	11.05	.01528	1.0451	5.5214
#1	.00064	.0172	.00992	2.7224	-13.556
#2	.00068	.0147	.00991	2.7630	-12.537
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2486.0	35496.	5373.7	52.148	2678.8
Stddev	4.3	120.	10.2	.704	6.1
%RSD	.17114	.33914	.19044	1.3498	.22733
#1	2483.0	35581.	5381.0	51.650	2674.5
#2	2489.0	35411.	5366.5	52.645	2683.1

Sample Name: J2131-03 Acquired: 3/31/2018 01:30:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 4538-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00278	.00192	.00070	.00038	.12971	.11298
Stddev	.00109	.00115	.00002	.00263	.00229	.01170	.00045
%RSD	43.099	41.547	1.2405	376.09	603.33	9.0197	.39446

#1	-.00177	-.00359	.00190	.00256	.00200	.12144	.11330
#2	-.00331	-.00196	.00194	-.00116	-.00124	.13799	.11267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00003	1.2933	.00048	.00006	.00365	.13022
Stddev	.00003	.00008	.0073	.00004	.00001	.00005	.00445
%RSD	21.721	257.98	.56697	7.3417	14.125	1.4301	3.4150

#1	-.00010	-.00008	1.2985	.00051	.00006	.00361	.12707
#2	-.00013	.00002	1.2881	.00046	.00007	.00369	.13336

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05186	.20787	.00015	.00068	334.29	.00104	.05125
Stddev	.00043	.03218	.00016	.00035	4.45	.00003	.00157
%RSD	.83109	15.480	105.89	51.171	1.3319	2.7660	3.0633

#1	.05216	.23062	-.00026	.00092	337.44	.00106	.05236
#2	.05155	.18511	-.00004	.00043	331.14	.00102	.05014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52107	.00041	.02350	.16642	.16274	.00244	.00591
Stddev	.00344	.00021	.00691	.00286	.06567	.00124	.00103
%RSD	.65938	51.186	29.406	1.7163	40.353	50.610	17.375

#1	.52350	-.00026	.01862	.16440	.20918	.00157	.00518
#2	.51864	-.00056	.02839	.16843	.11631	.00332	.00663

Sample Name: J2131-03 Acquired: 3/31/2018 01:30:40 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4538-9 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.3732	.00520	1.9258	F<00000
Stddev	.00093	.0028	.00004	.1646	3.6846
%RSD	72.234	.7548	.69297	8.5477	25.385
#1	.00194	.3752	.00517	1.8094	-11.910
#2	.00063	.3713	.00522	2.0421	-17.121
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.7	35948.	5403.0	53.102	2733.0
Stddev	3.3	271.	71.6	1.546	8.1
%RSD	.13086	.75349	1.3245	2.9113	.29664
#1	2498.4	35756.	5352.4	52.009	2727.3
#2	2503.0	36139.	5453.6	54.195	2738.7

Sample Name: J2131-04 Acquired: 3/31/2018 01:34:59 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4540-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00218	.00473	.00135	.00136	.37744	.13473
Stddev	.00087	.00034	.00163	.00305	.00000	.01430	.00054
%RSD	58.643	15.564	34.332	226.10	.14281	3.7880	.39790

#1	-.00087	-.00242	.00358	.00350	-.00136	.38755	.13510
#2	-.00210	-.00194	.00588	-.00081	-.00136	.36733	.13435

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00023	47.139	.00014	.00033	.00365	.24341
Stddev	.00006	.00007	.077	.00054	.00006	.00062	.00494
%RSD	145.51	28.065	.16405	391.15	18.439	16.936	2.0308

#1	.00000	.00028	47.194	-.00024	.00029	.00409	.24690
#2	-.00009	.00019	47.084	.00052	.00037	.00322	.23991

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26897	2.5160	.00747	.00052	377.48	.00131	.04249
Stddev	.00026	.0574	.00009	.00042	2.32	.00002	.00027
%RSD	.09564	2.2800	1.1594	80.406	.61337	1.5545	.64284

#1	.26879	2.5566	.00741	.00081	375.85	.00132	.04230
#2	.26915	2.4755	.00753	.00022	379.12	.00129	.04269

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0976	.00004	.01963	.19536	.81730	.00068	.01133
Stddev	.0014	.00028	.00346	.00476	.00181	.00038	.00024
%RSD	.13136	761.65	17.649	2.4351	.22150	55.641	2.1430

#1	1.0965	-.00023	.01718	.19872	.81858	.00095	.01150
#2	1.0986	.00016	.02208	.19199	.81602	.00042	.01116

Sample Name: J2131-04 Acquired: 3/31/2018 01:34:59 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 4540-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00223	.1318	.13580	4.6706	F<00000
Stddev	.00181	.0009	.00077	.3297	.30212
%RSD	81.375	.7045	.57033	7.0593	2.0564
#1	.00095	.1312	.13635	4.9038	-14.905
#2	.00351	.1325	.13525	4.4375	-14.478
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2490.7	35641.	5417.8	52.097	2681.4
Stddev	21.4	179.	20.1	.240	21.0
%RSD	.85957	.50141	.37131	.46140	.78374
#1	2475.6	35515.	5403.6	52.267	2666.6
#2	2505.9	35768.	5432.1	51.927	2696.3

Sample Name: J2131-05 Acquired: 3/31/2018 01:39:21 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CHRT24256 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00182	.00081	.00107	.00059	.00541	.03463
Stddev	.00194	.00077	.00013	.00018	.00083	.00263	.00051
%RSD	61.961	42.360	15.997	16.725	142.10	48.574	1.4827

#1	-.00450	-.00236	.00072	.00120	.00000	.00727	.03427
#2	-.00176	-.00127	.00090	.00094	.00118	.00355	.03500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00009	.28799	.00008	.00037	.01147	.02334
Stddev	.00002	.00003	.00252	.00022	.00013	.00045	.01229
%RSD	26.745	35.638	.87422	280.49	34.686	3.9611	52.659

#1	-.00007	-.00011	.28620	.00008	-.00028	.01179	.03202
#2	-.00011	-.00006	.28977	-.00023	-.00046	.01115	.01465

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00505	.06434	.00311	.00013	376.13	.00005	.02019
Stddev	.00009	.02838	.00022	.00060	1.94	.00051	.00118
%RSD	1.8416	44.111	7.1289	474.51	.51665	932.74	5.8557

#1	.00498	.08441	.00326	-.00030	374.76	.00031	.02103
#2	.00511	.04427	.00295	.00055	377.50	-.00042	.01936

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04865	.00022	.01288	.04972	.02106	.00161	.00393
Stddev	.02245	.00009	.00243	.00569	.01479	.00029	.00111
%RSD	46.153	41.181	18.868	11.443	70.224	17.691	28.228

#1	.06452	-.00015	.01460	.05374	.03152	.00141	.00314
#2	.03277	-.00028	.01116	.04570	.01060	.00181	.00471

Sample Name: J2131-05 Acquired: 3/31/2018 01:39:21 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CHRT24256 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00070	.0078	.00172	1.5228	F<00000
Stddev	.00122	.0000	.00004	.0338	2.8494
%RSD	174.09	.4392	2.5901	2.2228	21.990

#1	-.00016	.0077	.00176	1.4989	-14.973
#2	.00156	.0078	.00169	1.5467	-10.943

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.2	36080.	5453.5	53.016	2721.9
Stddev	14.6	45.	56.5	2.960	18.6
%RSD	.58161	.12600	1.0369	5.5836	.68312

#1	2501.9	36048.	5413.5	50.923	2708.7
#2	2522.5	36113.	5493.5	55.109	2735.0

Sample Name: J2131-06 Acquired: 3/31/2018 01:43:41 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CHRT24256-SO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00258	.00171	.00316	.00050	.99256	.18318
Stddev	.00103	.00048	.00107	.00239	.00032	.00433	.00127
%RSD	84.590	18.777	62.656	75.840	65.058	.43659	.69252

#1	-.00049	-.00292	.00095	.00146	-.00073	.99562	.18228
#2	-.00194	-.00223	.00247	.00485	-.00027	.98950	.18407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00007	3.8221	.00178	.00027	.00450	1.3783
Stddev	.00011	.00010	.0237	.00018	.00021	.00019	.0514
%RSD	80.654	135.43	.26832	9.8300	78.602	4.1272	3.7278

#1	.00022	.00000	8.8053	.00166	.00012	.00463	1.4146
#2	.00006	.00014	8.8388	.00191	.00042	.00437	1.3420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15321	1.7340	.00222	.00079	379.19	.00223	.03756
Stddev	.00044	.0254	.00026	.00010	7.97	.00037	.00192
%RSD	.28938	1.4665	11.686	13.111	2.1016	16.377	5.1052

#1	.15353	1.7520	.00204	.00072	373.55	.00249	.03892
#2	.15290	1.7161	.00240	.00086	384.82	.00197	.03621

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1675	.00036	.01578	.19233	2.3788	.00159	.03977
Stddev	.0452	.00009	.00114	.00308	.0116	.00044	.00018
%RSD	3.8722	25.116	7.1956	1.6013	.48814	27.835	.44233

#1	1.1356	-.00042	.01498	.19015	2.3870	.00190	.03990
#2	1.1995	-.00029	.01658	.19451	2.3706	.00128	.03965

Sample Name: J2131-06 Acquired: 3/31/2018 01:43:41 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CHRT24256-SO Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00333	.0252	.07990	2.7311	F<00000
Stddev	.00035	.0004	.00034	.2512	.65909
%RSD	10.386	1.630	.42568	9.1996	4.5607
#1	.00308	.0255	.07966	2.9088	-14.918
#2	.00357	.0249	.08014	2.5535	-13.985
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.1	36042.	5454.3	53.659	2701.8
Stddev	6.4	214.	8.6	2.462	.8
%RSD	.25636	.59275	.15834	4.5883	.02902
#1	2498.6	35891.	5460.4	51.918	2701.2
#2	2507.7	36194.	5448.2	55.400	2702.3

Sample Name: J2131-07 Acquired: 3/31/2018 01:47:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CHRT24482 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.00321	.00096	.00058	.00063	.14521	.06048
Stddev	.00171	.00171	.00036	.00145	.00027	.00472	.00038
%RSD	48.292	53.207	37.012	247.57	42.388	3.2510	.62613

#1	-.00233	-.00200	.00122	-.00161	.00081	.14187	.06021
#2	-.00474	-.00442	.00071	.00044	.00044	.14854	.06075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00002	2.8527	.00043	.00001	.00317	.16864
Stddev	.00005	.00006	.0323	.00023	.00007	.00007	.01006
%RSD	45.166	262.47	1.1330	54.220	508.61	2.2457	5.9677

#1	-.00007	.00007	2.8299	.00060	-.00006	.00312	.16152
#2	-.00014	-.00002	2.8756	.00027	.00004	.00322	.17575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10084	.80703	.00068	.00043	387.91	.00028	.02665
Stddev	.00029	.02056	.00007	.00076	3.76	.00046	.00011
%RSD	.29121	2.5475	10.577	176.76	.96943	162.91	.41706

#1	.10105	.82157	.00063	.00097	385.25	.00061	.02657
#2	.10063	.79249	.00073	-.00011	390.57	-.00004	.02672

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23080	.00029	.01168	.10946	.31498	.00094	.00666
Stddev	.01411	.00015	.00326	.00503	.04482	.00102	.00208
%RSD	6.1121	52.367	27.877	4.5937	14.228	108.30	31.172

#1	.22083	-.00018	.00938	.10591	.34667	.00166	.00813
#2	.24078	-.00040	.01399	.11302	.28329	.00022	.00519

Sample Name: J2131-07 Acquired: 3/31/2018 01:47:58 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CHRT24482 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.0476	.01691	2.4228	F<00000
Stddev	.00084	.0023	.00010	.3581	4.3938
%RSD	167.39	4.885	.61058	14.780	28.040
#1	.00109	.0459	.01683	2.6760	-12.563
#2	-.00009	.0492	.01698	2.1696	-18.777
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.7	35826.	5399.8	52.175	2720.5
Stddev	8.9	110.	12.2	.055	5.8
%RSD	.35446	.30766	.22643	.10472	.21345
#1	2499.4	35748.	5408.4	52.136	2716.4
#2	2512.0	35904.	5391.1	52.214	2724.6

Sample Name: CCV16 Acquired: 3/31/2018 01:52:17 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12805 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6843	4.9173	4.9587	4.7362	4.8211	3.4354	3.9252	.25058
Stddev	.0053	.0093	.0144	.0088	.0048	.0596	.1081	.00066
%RSD	.11219	.18852	.29030	.18564	.09872	.63130	1.0888	.26257

#1	4.6806	4.9238	4.9688	4.7300	4.8244	9.3933	9.8488	.25012
#2	4.6880	4.9107	4.9485	4.7425	4.8177	9.4775	10.002	.25105

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4894	25.811	1.0121	2.4725	1.1899	5.0838	2.5091	25.842
Stddev	.0051	.174	.0003	.0042	.0001	.0309	.0045	.146
%RSD	.20345	.67366	.02838	.16965	.00967	.60734	.17750	.56445

#1	2.4929	25.688	1.0119	2.4755	1.1898	5.0620	2.5060	25.739
#2	2.4858	25.934	1.0123	2.4696	1.1900	5.1057	2.5123	25.945

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4589	1.2165	24.892	2.4998	F 2.7895	25.379	4.8757	5.0479
Stddev	.0042	.0062	.194	.0006	.0116	.168	.0030	.0285
%RSD	.17019	.50873	.78124	.02314	.41499	.66165	.06087	.56472

#1	2.4619	1.2121	24.754	2.5002	2.7814	25.260	4.8778	5.0277
#2	2.4560	1.2209	25.029	2.4993	2.7977	25.498	4.8736	5.0680

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7165	4.9488	4.9222	4.9821	4.9415	4.903	4.9803	F 3.4024
Stddev	.0012	.0460	.0037	.0170	.0220	.005	.0131	.1947
%RSD	.02618	.92864	.07529	.34102	.44415	.1117	.26356	5.7219

#1	4.7174	4.9163	4.9249	4.9701	4.9260	4.907	4.9710	3.5401
#2	4.7156	4.9813	4.9196	4.9941	4.9570	4.899	4.9895	3.2647

Sample Name: CCV16 Acquired: 3/31/2018 01:52:17 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12805 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.81918
Stddev	.13740
%RSD	16.772

#1	.72203
#2	.91634

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2617.9	37598.	5422.8	52.058	2824.4
Stddev	6.6	61.	29.6	.078	13.7
%RSD	.25388	.16158	.54586	.14996	.48546

#1	2613.2	37641.	5443.7	52.114	2814.7
#2	2622.6	37555.	5401.9	52.003	2834.1

Sample Name: CCB16 Acquired: 3/31/2018 01:56:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12805 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00040	.00047	.00074	.00049	.00940	.00182	.00003
Stddev	.00042	.00061	.00132	.00103	.00122	.00196	.00028	.00002
%RSD	289.77	153.32	282.33	139.88	251.69	20.865	15.483	63.290

#1	-.00044	.00003	.00140	-.00001	.00038	-.01079	.00162	-.00005
#2	.00015	-.00082	-.00046	-.00147	-.00135	-.00801	.00202	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00118	.00001	.00014	.00003	.01196	.00005	.03922
Stddev	.00001	.00143	.00020	.00013	.00006	.00812	.00001	.01059
%RSD	10.175	120.69	1861.7	90.312	211.70	67.855	24.854	27.001

#1	-.00006	.00220	-.00016	-.00005	-.00007	-.00622	-.00005	-.04670
#2	-.00007	.00017	.00013	-.00024	.00001	-.01770	-.00004	-.03173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00088	.32561	.00039	.00008	.05095	.00029	.00749
Stddev	.00029	.00007	.00781	.00018	.00013	.02005	.00039	.00666
%RSD	281.87	7.8721	2.3991	45.255	155.13	39.354	134.39	89.022

#1	.00031	.00083	-.33113	.00052	-.00018	-.03677	.00056	.01220
#2	-.00010	.00093	-.32009	.00027	.00001	-.06512	.00001	.00277

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00370	.00097	.00014	.00053	.0004	.00008	F.03979
Stddev	.00128	.00492	.00005	.00199	.00046	.0013	.00003	.05504
%RSD	79.252	132.98	5.4065	1393.7	86.607	363.9	31.330	138.34

#1	.00252	.00022	.00101	.00155	-.00085	.0006	-.00006	.00087
#2	.00071	.00718	.00093	-.00127	-.00021	-.0013	-.00010	.07871

Sample Name: CCB16 Acquired: 3/31/2018 01:56:20 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12805 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.3420
Stddev	1.9795
%RSD	147.50

#1	-.05770
#2	2.7417

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.9	39330.	5442.7	55.270	3157.7
Stddev	1.7	62.	1.3	3.320	2.9
%RSD	.06328	.15876	.02409	6.0072	.09282

#1	2715.1	39374.	5441.8	52.923	3155.7
#2	2712.6	39286.	5443.7	57.618	3159.8

Sample Name: J2131-08 Acquired: 3/31/2018 02:00:34 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT1495 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00164	.01565	.00402	.00162	.19895	.11887
Stddev	.00195	.00113	.00081	.00430	.00176	.00693	.00094
%RSD	153.13	69.190	5.1536	107.06	108.73	3.4822	.79100

#1	-.00265	-.00084	.01622	.00098	-.00037	.19405	.11820
#2	.00011	-.00244	.01508	.00706	-.00286	.20385	.11953

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00045	17.232	.00051	.00638	.00467	.13872
Stddev	.00000	.00003	.043	.00024	.00015	.00037	.00639
%RSD	3.1896	5.7506	.25152	46.649	2.3570	7.8407	4.6053

#1	-.00009	.00047	17.201	-.00068	.00648	.00493	.14324
#2	-.00009	.00043	17.263	-.00034	.00627	.00441	.13421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1361	1.5445	.00251	.00062	425.68	.00073	.05085
Stddev	.0005	.0030	.00006	.00023	1.21	.00013	.00184
%RSD	.04414	.19196	2.5090	37.613	.28390	18.068	3.6173

#1	1.1358	1.5466	.00247	.00045	426.54	.00082	.05215
#2	1.1365	1.5424	.00256	.00078	424.83	.00063	.04955

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0175	.00015	.00954	.97564	1.3297	.00250	.00444
Stddev	.0196	.00015	.00908	.00050	.0019	.00153	.00182
%RSD	1.9251	99.443	95.243	.05155	.14188	60.948	41.015

#1	1.0313	-.00004	.00311	.97528	1.3311	.00358	.00316
#2	1.0036	-.00025	.01596	.97599	1.3284	.00142	.00573

Sample Name: J2131-08 Acquired: 3/31/2018 02:00:34 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT1495 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.0088	.08250	3.8751	F<00000
Stddev	.00040	.0022	.00030	.3382	1.6038
%RSD	18.465	24.79	.36096	8.7275	12.298
#1	.00191	.0073	.08229	3.6360	-14.175
#2	.00248	.0103	.08271	4.1143	-11.907
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2477.1	35540.	5427.2	52.457	2671.2
Stddev	16.7	147.	46.1	1.835	6.6
%RSD	.67234	.41405	.84867	3.4986	.24868
#1	2465.3	35436.	5394.6	51.159	2666.5
#2	2488.8	35644.	5459.7	53.755	2675.9

Sample Name: J2131-09 Acquired: 3/31/2018 02:04:52 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RT0613 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00351	.00134	.00675	.00009	.00189	.02456	.09765
Stddev	.00015	.00048	.00027	.00234	.00109	.00826	.00002
%RSD	4.2753	35.508	4.0597	2727.9	57.694	33.613	.01704

#1	-.00340	-.00168	.00655	-.00157	-.00112	.03040	.09766
#2	-.00362	-.00101	.00694	.00174	-.00266	.01873	.09764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00030	7.7259	.00044	.00023	.00186	.00223
Stddev	.00002	.00007	.0237	.00026	.00043	.00035	.00270
%RSD	44.849	24.231	.30694	60.649	186.87	18.841	121.07

#1	-.00003	.00025	7.7091	-.00025	.00007	.00162	-.00032
#2	-.00006	.00035	7.7427	-.00062	-.00054	.00211	-.00415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11801	.84284	.00025	.00066	387.71	.00039	.02232
Stddev	.00063	.04039	.00016	.00029	.62	.00045	.00102
%RSD	.53382	4.7921	64.053	43.932	.15917	116.23	4.5914

#1	.11757	.81428	.00014	.00046	388.15	.00071	.02304
#2	.11846	.87140	.00037	.00087	387.28	.00007	.02160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58456	.00020	.00505	3.2190	.34151	.00000	.00245
Stddev	.00015	.00003	.00838	.0056	.00714	.00048	.00036
%RSD	.02499	13.590	166.11	.17466	2.0916	66160.	14.594

#1	.58467	-.00022	.01097	3.2230	.33646	.00034	.00219
#2	.58446	-.00018	-.00088	3.2150	.34656	-.00034	.00270

Sample Name: J2131-09 Acquired: 3/31/2018 02:04:52 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RT0613 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.0037	.04154	2.7264	F<00000
Stddev	.00114	.0017	.00021	.0231	.20856
%RSD	119.40	45.69	.51314	.84678	1.5351
#1	.00175	.0025	.04139	2.7427	-13.438
#2	.00015	.0049	.04169	2.7101	-13.733
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.1	35818.	5386.7	51.611	2721.3
Stddev	5.4	107.	14.3	2.285	.8
%RSD	.21451	.29919	.26582	4.4278	.02849
#1	2500.3	35742.	5376.5	49.995	2721.8
#2	2507.9	35894.	5396.8	53.227	2720.7

Sample Name: J2137-01 Acquired: 3/31/2018 02:09:10 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CB-0318-S-TC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00371	.00148	.00101	.00361	.00030	.09623	.15864
Stddev	.00465	.00069	.00106	.00061	.00039	.01280	.00062
%RSD	125.48	46.942	105.11	17.045	132.06	13.302	.39011

#1	.00700	-.00197	.00176	.00404	.00002	.08718	.15820
#2	.00042	-.00099	.00026	.00317	.00057	.10528	.15907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	52.851	.00049	.00010	.00530	.01267
Stddev	.00005	.00002	.484	.00018	.00014	.00075	.03036
%RSD	190.27	14.283	.91662	36.613	132.94	14.198	239.65

#1	-.00001	.00014	52.509	.00062	-.00020	.00584	.03414
#2	.00007	.00011	53.194	.00036	-.00001	.00477	-.00880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39558	2.1368	.00186	.00009	356.92	.00059	.15752
Stddev	.00121	.0158	.00015	.00054	.33	.00021	.00707
%RSD	.30542	.73851	8.3231	592.22	.09348	35.934	4.4854

#1	.39473	2.1480	.00175	-.00029	357.16	.00044	.15252
#2	.39643	2.1256	.00197	.00047	356.68	.00074	.16251

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62876	.00010	.01423	.60596	1.7546	.00259	.00162
Stddev	.01661	.00016	.00310	.00390	.0318	.00065	.00112
%RSD	2.6423	157.23	21.808	.64407	1.8111	24.974	69.588

#1	.61701	-.00022	.01203	.60320	1.7321	.00304	.00241
#2	.64051	.00001	.01642	.60872	1.7770	.00213	.00082

Sample Name: J2137-01 Acquired: 3/31/2018 02:09:10 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CB-0318-S-TC Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00402	.0147	.06300	5.7561	F<00000
Stddev	.00039	.0020	.00018	.2146	1.3613
%RSD	9.7145	13.73	.28091	3.7275	10.857
#1	.00375	.0161	.06288	5.6044	-13.500
#2	.00430	.0132	.06313	5.9078	-11.575
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.3	35211.	5319.9	52.145	2669.1
Stddev	14.8	48.	20.3	1.946	12.1
%RSD	.59991	.13765	.38224	3.7325	.45431
#1	2464.8	35176.	5305.5	53.522	2660.5
#2	2485.8	35245.	5334.3	50.769	2677.7

Sample Name: J2139-13 Acquired: 3/31/2018 02:13:27 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAD-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00187	.00216	.05061	.00416	.00198	.35583	.17976
Stddev	.00172	.00068	.00067	.00249	.00015	.00111	.00217
%RSD	91.731	31.389	1.3151	59.853	7.7281	.31104	1.2054

#1	.00309	-.00168	.05014	.00592	.00187	.35661	.17823
#2	.00066	-.00264	.05108	.00240	.00209	.35505	.18129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00114	134.21	.00251	.00692	.00088	.40381
Stddev	.00006	.00007	1.59	.00010	.00007	.00047	.01829
%RSD	83.407	5.8067	1.1847	3.7977	1.0217	53.223	4.5293

#1	-.00011	.00109	133.09	.00258	.00697	.00055	.41674
#2	-.00003	.00119	135.34	.00245	.00687	.00121	.39087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0081	3.4986	.01863	.00058	394.73	.00053	.33735
Stddev	.0016	.0700	.00001	.00035	6.12	.00022	.01656
%RSD	.16210	1.9997	.06624	59.650	1.5502	41.902	4.9087

#1	1.0069	3.4491	.01862	.00034	390.40	.00038	.34906
#2	1.0093	3.5481	.01864	.00083	399.06	.00069	.32564

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2886	.00024	.04549	9.2907	2.9706	.00057	.00179
Stddev	.0317	.00019	.01592	.0461	.0604	.00092	.00159
%RSD	1.3854	79.734	35.002	.49593	2.0332	162.78	88.955

#1	2.2661	.00038	.03423	9.3233	2.9279	.00009	-.00066
#2	2.3110	.00011	.05675	9.2582	3.0133	-.00122	-.00291

Sample Name: J2139-13 Acquired: 3/31/2018 02:13:27 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PAD-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00701	.0054	.31769	7.0677	F<00000
Stddev	.00015	.0033	.00211	.0167	.73999
%RSD	2.1102	61.14	.66327	.23569	5.5990

#1	.00690	.0077	.31620	7.0795	-13.740
#2	.00711	.0030	.31917	7.0559	-12.693

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2436.4	34836.	5302.3	51.628	2617.0
Stddev	17.3	124.	12.5	2.559	19.8
%RSD	.70993	.35491	.23544	4.9568	.75672

#1	2424.2	34748.	5311.2	49.818	2603.0
#2	2448.7	34923.	5293.5	53.437	2631.0

Sample Name: J2139-14 Acquired: 3/31/2018 02:17:51 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAD-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00226	.09496	.00385	.00072	.20376	.21778
Stddev	.00210	.00016	.00085	.00097	.00091	.00683	.00084
%RSD	143.43	7.2081	.89481	25.216	126.38	3.3497	.38562

#1	.00002	-.00238	.09435	.00454	-.00008	.19893	.21719
#2	-.00295	-.00215	.09556	.00317	-.00136	.20859	.21837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00086	110.03	.00139	.01007	.00030	4.8763
Stddev	.00007	.00004	.30	.00007	.00015	.00016	.0106
%RSD	89.467	4.1740	.27651	5.3070	1.4481	54.371	.21627

#1	.00013	.00083	109.82	-.00145	.00996	-.00041	4.8838
#2	.00003	.00089	110.25	-.00134	.01017	-.00018	4.8689

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1395	2.5563	.03277	.00083	378.61	.00019	1.1001
Stddev	.0006	.0077	.00027	.00053	4.89	.00007	.0100
%RSD	.05107	.29956	.81293	63.296	1.2917	37.951	.90751

#1	1.1399	2.5509	.03296	.00046	375.15	.00025	1.1071
#2	1.1391	2.5617	.03259	.00121	382.07	.00014	1.0930

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7731	.00011	.04026	5.2438	1.4503	.00081	.00213
Stddev	.0232	.00011	.00555	.0138	.0249	.00142	.00036
%RSD	1.3061	95.622	13.792	.26246	1.7150	174.89	16.709

#1	1.7895	.00004	.04418	5.2535	1.4679	-.00019	-.00238
#2	1.7568	.00019	.03633	5.2340	1.4327	.00181	-.00188

Sample Name: J2139-14 Acquired: 3/31/2018 02:17:51 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PAD-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00492	.0034	.33485	5.4823	F<00000
Stddev	.00075	.0018	.00045	.0065	2.1633
%RSD	15.308	54.38	.13579	.11923	10.163

#1	.00546	.0021	.33517	5.4869	-19.756
#2	.00439	.0046	.33452	5.4776	-22.816

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2421.5	34927.	5326.2	49.934	2606.3
Stddev	2.5	157.	6.8	.554	4.3
%RSD	.10154	.44912	.12689	1.1102	.16527

#1	2419.8	34816.	5331.0	49.542	2603.2
#2	2423.2	35038.	5321.5	50.326	2609.3

Sample Name: PB107845BL Acquired: 3/31/2018 02:22:08 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107845BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00106	.00001	.00192	.00136	.00276	.00247
Stddev	.00185	.00051	.00074	.00200	.00260	.00179	.00094
%RSD	123.84	48.564	7446.8	103.93	191.74	65.009	38.207

#1	.00281	.00142	.00053	-.00051	-.00319	-.00403	.00313
#2	.00019	.00069	-.00051	-.00334	.00048	-.00149	.00180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00115	.00024	.00019	.00059	.00020
Stddev	.00004	.00002	.01525	.00007	.00006	.00043	.02953
%RSD	91.895	415.95	1331.0	29.970	31.689	73.719	14912.

#1	.00008	.00001	-.01193	-.00029	-.00014	-.00028	.02068
#2	.00002	-.00002	.00964	-.00019	-.00023	-.00089	-.02108

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00642	.00003	.00045	.28819	.00017	.00001
Stddev	.00001	.00670	.00030	.00033	.01971	.00013	.00005
%RSD	315.86	104.47	876.38	72.034	6.8407	76.330	339.26

#1	.00001	.00168	.00025	.00022	-.30213	-.00008	.00002
#2	.00000	.01116	-.00018	.00068	-.27425	-.00026	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04865	.00046	.00135	.00029	.01460	.00014	.00344
Stddev	.00052	.00047	.01096	.00475	.02609	.00009	.00194
%RSD	1.0682	102.78	809.95	1612.9	178.67	63.107	56.267

#1	-.04828	-.00013	.00910	.00306	-.00385	.00021	.00481
#2	-.04902	-.00079	-.00640	-.00365	.03305	.00008	.00207

Sample Name: PB107845BL Acquired: 3/31/2018 02:22:08 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB107845BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00233	.0001	.00003	F<00000	F<00000
Stddev	.00165	.0002	.00005	.54040	1.5533
%RSD	70.683	165.0	161.93	240.20	77.676
#1	-.00349	-.0003	.00000	-.60710	-3.0980
#2	-.00116	.0000	-.00007	.15714	-.90134
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.5	39392.	5424.4	52.623	3164.2
Stddev	2.7	40.	9.4	.656	7.1
%RSD	.10013	.10038	.17290	1.2460	.22399
#1	2715.5	39364.	5431.0	52.159	3159.1
#2	2719.4	39420.	5417.7	53.086	3169.2

Sample Name: PB107845BS Acquired: 3/31/2018 02:26:21 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107845BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73935	1.9741	.97776	1.8872	.76946	1.8558	.20897
Stddev	.00005	.0007	.00148	.0117	.00037	.0004	.00024
%RSD	.00742	.03446	.15096	.62021	.04786	.02200	.11498

#1	.73931	1.9746	.97880	1.8955	.76972	1.8555	.20880
#2	.73939	1.9737	.97672	1.8790	.76920	1.8561	.20914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20137	.19545	1.0846	.43003	.19626	.28990	3.0151
Stddev	.00059	.00086	.0040	.00118	.00068	.00071	.0245
%RSD	.29438	.44144	.36601	.27532	.34448	.24617	.81119

#1	.20095	.19606	1.0818	.43087	.19673	.29040	3.0324
#2	.20179	.19484	1.0874	.42920	.19578	.28939	2.9978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20478	2.1340	.49819	.07116	2.8234	.30584	.19078
Stddev	.00065	.0163	.00105	.00055	.0102	.00144	.00327
%RSD	.31848	.76328	.21049	.76681	.36249	.46969	1.7118

#1	.20432	2.1224	.49893	.07155	2.8306	.30483	.19309
#2	.20524	2.1455	.49744	.07077	2.8162	.30686	.18847

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.363	.39603	.31470	F .00198	.91175	.65979	.20174
Stddev	.038	.00054	.00349	.00145	.00852	.00135	.00377
%RSD	.37099	.13584	1.1092	73.480	.93440	.20407	1.8707

#1	10.390	.39641	.31716	-.00301	.90573	.66074	.20441
#2	10.336	.39565	.31223	-.00095	.91778	.65883	.19907

Sample Name: PB107845BS Acquired: 3/31/2018 02:26:21 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB107845BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20620	5.455	.19713	F<00000	F13.633
Stddev	.00152	.003	.00079	.43259	1.341
%RSD	.73626	.0619	.40124	218.62	9.8338

#1	.20513	5.457	.19769	-.50376	14.581
#2	.20727	5.452	.19657	.10802	12.685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.7	38605.	5373.6	55.440	3061.0
Stddev	11.6	68.	25.7	.978	16.8
%RSD	.43593	.17611	.47747	1.7640	.55026

#1	2658.5	38653.	5355.5	54.749	3049.1
#2	2675.0	38557.	5391.8	56.132	3072.9

Sample Name: J2147-01 Acquired: 3/31/2018 02:30:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19461	.01859	25.726	-.03217	.03042	126.29	5.9202
Stddev	.00413	.00112	.003	.00191	.00194	.04	.0041
%RSD	2.1209	6.0065	.01334	5.9364	6.3754	.02995	.06892

#1	.19169	.01780	25.728	-.03082	.02905	126.26	5.9174
#2	.19753	.01938	25.723	-.03352	.03179	126.31	5.9231

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01057	.00947	32.211	.19631	.23751	2.0352	479.77
Stddev	.00015	.00233	.277	.00208	.00076	.0004	18.72
%RSD	1.3931	24.622	.33682	1.0619	.31931	.02148	3.9026

#1	.01047	.01112	82.015	.19778	.23697	2.0355	466.53
#2	.01068	.00782	82.406	.19483	.23805	2.0349	493.01

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5377	24.658	34214	.06092	15.726	43791	13.294
Stddev	.0040	.048	.00145	.00209	.010	.00097	.401
%RSD	.07283	.19367	.42251	3.4354	.06232	.22175	3.0186

#1	5.5349	24.624	.34112	.05944	15.719	.43722	13.010
#2	5.5406	24.692	.34316	.06240	15.733	.43860	13.578

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8112	.02499	24456	45.037	3.5344	2.8235	2.2085
Stddev	.0283	.00017	.02355	.031	.0903	.0077	.0024
%RSD	.41598	.68864	9.6290	.06977	2.5538	.27455	.10657

#1	6.7912	.02511	.22791	45.015	3.5982	2.8180	2.2102
#2	6.8312	.02487	.26121	45.059	3.4706	2.8290	2.2069

Sample Name: J2147-01 Acquired: 3/31/2018 02:30:24 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16701	12.77	.76358	F<00000	F 740.44
Stddev	.00093	.03	.00111	.70016	.39
%RSD	.55734	.1985	.14597	1.0677	.05209
#1	.16636	12.75	.76279	-65.083	740.71
#2	.16767	12.79	.76437	-66.073	740.17
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2998.5	43353.	3515.1	48.826	2634.0
Stddev	2.4	110.	5.6	1.688	3.0
%RSD	.07877	.25354	.08592	3.4570	.11531
#1	2996.9	43275.	6519.0	50.019	2631.9
#2	3000.2	43431.	6511.1	47.632	2636.2

Sample Name: J2147-03 Acquired: 3/31/2018 02:34:28 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-B Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08590	.01236	.8265	.02636	.03135	34.226	4.3794
Stddev	.00174	.00151	.0045	.00164	.00220	.409	.0042
%RSD	2.0257	12.216	.04528	6.2386	7.0185	.48540	.09481

#1	.08713	.01129	9.8296	-.02520	.03290	83.937	4.3824
#2	.08467	.01343	9.8233	-.02753	.02979	84.515	4.3765

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00727	.02581	26.103	.21572	.08342	1.6136	299.30
Stddev	.00040	.00007	.016	.00018	.00013	.0030	2.41
%RSD	5.4877	.28323	.05968	.08362	.15230	.18328	.80613

#1	.00755	.02576	26.092	.21559	.08351	1.6157	301.00
#2	.00699	.02587	26.114	.21585	.08333	1.6115	297.59

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4573	15.354	.19051	.03723	13.436	.34685	3.7711
Stddev	.0071	.095	.00033	.00027	.000	.00138	.0385
%RSD	.15930	.62142	.17271	.73362	.00268	.39845	.43923

#1	4.4523	15.422	.19074	.03704	13.436	.34782	8.7983
#2	4.4623	15.287	.19028	.03742	13.436	.34587	8.7438

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1664	.01688	.16653	16.810	4.5853	.44944	1.9376
Stddev	.0185	.00053	.00963	.044	.0538	.00286	.0012
%RSD	.25805	3.1338	5.7841	.26072	1.1727	.63578	.06173

#1	7.1795	.01651	.17334	16.841	4.6233	.45146	1.9368
#2	7.1533	.01726	.15972	16.779	4.5473	.44742	1.9385

Sample Name: J2147-03 Acquired: 3/31/2018 02:34:28 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13775	7.659	.27452	F<00000	F 397.55
Stddev	.00138	.019	.00073	.33935	4.46
%RSD	1.0020	.2527	.26580	.78134	1.1231

#1	.13678	7.673	.27504	-43.671	394.40
#2	.13873	7.646	.27401	-43.191	400.71

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.8	42419.	3307.9	52.358	2751.7
Stddev	5.4	178.	5.5	.277	2.5
%RSD	.18466	.42054	.08753	.52821	.09135

#1	2914.0	42545.	6311.8	52.162	2749.9
#2	2921.6	42293.	6304.0	52.553	2753.5

Sample Name: J2147-05 Acquired: 3/31/2018 02:38:30 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .09665	k -.03069	k 22.344	k -.09660	k .09387	k 95.949	13.388
Stddev	.00141	.00352	.058	.00141	.00041	.329	.011
%RSD	1.4573	11.481	.26045	1.4625	.43676	.34244	.08235

#1	k .09565	k -.03318	k 22.385	k -.09760	k .09358	k 95.717	13.396
#2	k .09764	k -.02820	k 22.303	k -.09560	k .09416	k 96.182	13.380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00853	k .12853	k 125.20	k .52963	.19104	C .00000	k 493.46
Stddev	.00008	.00019	.25	.00062	.00017	.00000	4.73
%RSD	.96246	.15033	.19692	.11717	.08752	.00000	.95786

#1	.00858	k .12867	k 125.02	k .52919	.19093	C .00000	k 496.81
#2	.00847	k .12839	k 125.37	k .53007	.19116	C .00000	k 490.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.124	40.024	.59753	k .01267	21.338	k .65774	k 17.042
Stddev	.006	.195	.00021	.00011	.059	.00366	.200
%RSD	.05922	.48701	.03458	.89644	.27666	.55616	1.1757

#1	10.128	39.886	.59767	k .01275	21.296	k .65515	k 17.184
#2	10.120	40.162	.59738	k .01259	21.379	k .66033	k 16.900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.145	.06037	k -.21542	k 12.741	k 2.8928	k 2.9311	3.6960
Stddev	.044	.00042	.00214	.001	.0426	.0052	.0084
%RSD	.43122	.69813	.99416	.00493	1.4730	.17847	.22756

#1	10.114	.06067	k -.21390	k 12.741	k 2.9229	k 2.9348	3.6901
#2	10.176	.06007	k -.21693	k 12.742	k 2.8626	k 2.9274	3.7020

Sample Name: J2147-05 Acquired: 3/31/2018 02:38:30 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16060	k 23.53	.70190	F<00000	F 772.03
Stddev	.00087	.05	.00266	.12240	3.96
%RSD	.54127	.2177	.37854	.18071	.51240
#1	.15998	k 23.57	.70002	-67.819	769.23
#2	.16121	k 23.50	.70378	-67.646	774.82
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2811.4	40983.	3227.4	49.625	2581.4
Stddev	11.6	94.	14.0	.823	12.0
%RSD	.41193	.22937	.22549	1.6592	.46347
#1	2803.2	40916.	6217.5	49.043	2573.0
#2	2819.6	41049.	6237.4	50.208	2589.9

Sample Name: CCV17 Acquired: 3/31/2018 02:42:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12803 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6240	4.8575	4.9185	4.6766	4.7776	3.3127	3.7216	.24840
Stddev	.0113	.0018	.0080	.0027	.0085	.0361	.0507	.00048
%RSD	.24464	.03703	.16309	.05812	.17777	.38801	.52107	.19221
#1	4.6160	4.8562	4.9129	4.6785	4.7716	9.2871	9.6858	.24806
#2	4.6320	4.8587	4.9242	4.6746	4.7836	9.3382	9.7574	.24874
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4657	25.437	1.0005	2.4417	1.1726	4.8739	2.4766	25.273
Stddev	.0008	.009	.0023	.0015	.0031	.0441	.0050	.047
%RSD	.03104	.03397	.23130	.06150	.26589	.90489	.20196	.18581
#1	2.4652	25.443	.99888	2.4427	1.1704	4.9051	2.4731	25.239
#2	2.4663	25.431	1.0022	2.4406	1.1748	4.8427	2.4802	25.306
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4282	1.2046	24.502	2.4660	2.6597	24.926	4.7998	4.9646
Stddev	.0001	.0011	.094	.0013	.0152	.027	.0140	.0273
%RSD	.00445	.08802	.38330	.05363	.57020	.10945	.29208	.55053
#1	2.4281	1.2038	24.568	2.4651	2.6704	24.945	4.7899	4.9453
#2	2.4282	1.2053	24.435	2.4670	2.6490	24.906	4.8098	4.9839
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6199	4.9037	4.8380	4.9004	4.9066	4.846	4.9409	F 3.1897
Stddev	.0016	.0569	.0099	.0099	.0114	.006	.0131	.2408
%RSD	.03461	1.1606	.20481	.20269	.23133	.1230	.26560	7.5494
#1	4.6188	4.9439	4.8310	4.9074	4.9146	4.842	4.9502	3.3600
#2	4.6211	4.8634	4.8450	4.8934	4.8986	4.850	4.9316	3.0194

Sample Name: CCV17 Acquired: 3/31/2018 02:42:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12803 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.8680
Stddev	1.2335
%RSD	43.008

#1	3.7402
#2	1.9958

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.5	36898.	5358.5	53.181	2788.4
Stddev	3.0	20.	26.6	.459	5.8
%RSD	.11737	.05502	.49654	.86350	.20955

#1	2582.3	36912.	5339.7	52.856	2784.3
#2	2586.6	36884.	5377.3	53.506	2792.5

Sample Name: LLCCV08 Acquired: 3/31/2018 02:46:42 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02255	.04104	.01324	.01783	.04746	.09103	.10096	.00618
Stddev	.00012	.00095	.00039	.00191	.00129	.00095	.00118	.00002
%RSD	.54681	2.3090	2.9387	10.692	2.7131	1.0399	1.1716	.37538

#1	.02246	.04037	.01351	.01649	.04837	.09036	.10179	.00616
#2	.02264	.04171	.01296	.01918	.04655	.09170	.10012	.00619

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	2.0858	.01019	.02906	.01995	.10320	.02033	2.1126
Stddev	.00017	.0316	.00022	.00077	.00039	.00885	.00010	.0125
%RSD	2.9057	1.5144	2.1693	2.6524	1.9487	8.5751	.50066	.59164

#1	.00584	2.1082	.01035	.02852	.01968	.09695	.02025	2.1037
#2	.00609	2.0635	.01004	.02961	.02023	.10946	.02040	2.1214

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03868	.01078	1.6728	.04008	.03442	1.9643	.19623	.10020
Stddev	.00078	.00027	.0168	.00004	.00015	.0143	.00361	.00729
%RSD	2.0104	2.4795	1.0037	.09594	.43769	.73008	1.8406	7.2763

#1	.03813	.01059	1.6847	.04005	.03453	1.9542	.19367	.10535
#2	.03923	.01097	1.6609	.04010	.03432	1.9744	.19878	.09504

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02138	.37650	.03661	.04079	.01974	.0197	.01968	F .78747
Stddev	.00225	.01612	.00092	.00038	.00050	.0026	.00015	1.0007
%RSD	10.545	4.2822	2.5018	.93179	2.5401	12.99	.76134	127.08

#1	.01979	.38790	.03596	.04053	.02010	.0179	.01978	.07985
#2	.02298	.36510	.03726	.04106	.01939	.0215	.01957	1.4951

Sample Name: LLCCV08 Acquired: 3/31/2018 02:46:42 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.0689
Stddev	.5453
%RSD	51.020

#1	1.4545
#2	.68327

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.6	38996.	5419.7	53.189	3085.8
Stddev	36.1	82.	48.5	.517	48.7
%RSD	1.3530	.21128	.89490	.97290	1.5774

#1	2696.2	39054.	5385.4	52.823	3120.2
#2	2645.1	38937.	5454.0	53.555	3051.4

Sample Name: CCB17 Acquired: 3/31/2018 02:50:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00061	.00015	.00124	.00294	.00006	.00333	.00176	.00005
Stddev	.00021	.00198	.00118	.00310	.00225	.01109	.00050	.00005
%RSD	34.167	1344.0	95.528	105.60	3708.7	332.80	28.260	107.90

#1	.00076	-.00125	.00040	-.00513	.00153	.01118	.00212	-.00008
#2	.00046	.00154	.00207	-.00074	-.00165	-.00451	.00141	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00784	.00003	.00007	.00026	.00606	.00006	.03706
Stddev	.00010	.01372	.00031	.00001	.00004	.00498	.00003	.03862
%RSD	153.35	174.94	990.27	7.5499	16.395	82.128	46.426	104.20

#1	-.00013	.01754	.00019	-.00006	-.00029	-.00254	.00004	.06437
#2	.00001	-.00186	-.00025	-.00007	-.00023	-.00958	.00008	.00975

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00024	.43985	.00009	.00000	.06545	.00003	.00303
Stddev	.00007	.00058	.01657	.00018	.00006	.04532	.00023	.00450
%RSD	63.208	238.68	3.7670	200.86	2502.3	69.234	892.61	148.34

#1	-.00016	-.00017	-.45156	.00021	.00004	-.09750	.00013	.00621
#2	-.00006	.00066	-.42813	-.00004	-.00004	-.03341	-.00018	-.00015

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00341	.00067	.00142	.00136	.0010	.00013	F.19198
Stddev	.00359	.02311	.00022	.00091	.00110	.0021	.00002	.42130
%RSD	228.68	678.49	32.567	64.427	81.462	212.8	12.725	219.45

#1	.00411	-.01294	-.00083	.00077	-.00214	-.0025	-.00012	.48988
#2	-.00097	.01975	-.00052	.00206	-.00057	.0005	-.00015	-.10592

Sample Name: CCB17 Acquired: 3/31/2018 02:50:55 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.41310
Stddev 2.6391
%RSD 638.85

#1 2.2792
#2 -1.4530

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.2	39139.	5436.1	55.984	3143.1
Stddev	10.3	142.	12.5	.537	7.9
%RSD	.38180	.36197	.22976	.95877	.25013

#1	2696.9	39039.	5445.0	55.605	3137.6
#2	2711.5	39240.	5427.3	56.364	3148.7

Sample Name: J2147-07 Acquired: 3/31/2018 02:55:09 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10248	.00929	3.2094	.01712	.01320	37.831	4.4941
Stddev	.00277	.00021	.0365	.00154	.00082	.452	.0217
%RSD	2.7020	2.2113	.44497	8.9705	6.2006	.46243	.48386

#1	.10443	.00944	8.2352	-.01603	.01262	97.512	4.4787
#2	.10052	.00915	8.1835	-.01820	.01378	98.151	4.5095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00740	.01329	375.07	.17759	.08349	1.9448	226.01
Stddev	.00008	.00054	3.53	.00051	.00021	.0088	1.72
%RSD	1.1405	4.0888	.52295	.28794	.24738	.45175	.75900

#1	.00746	.01367	672.57	.17795	.08334	1.9511	224.80
#2	.00734	.01290	677.57	.17723	.08363	1.9386	227.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5058	17.786	.21542	.02620	17.847	.36041	3.7418
Stddev	.0065	.153	.00089	.00005	.073	.00017	.0142
%RSD	.18557	.85960	.41205	.20710	.40789	.04836	.21124

#1	3.5104	17.678	.21479	.02616	17.796	.36029	6.7318
#2	3.5012	17.894	.21605	.02624	17.899	.36054	6.7519

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5759	.01147	.14904	14.987	4.1523	1.0149	1.7672
Stddev	.0449	.00025	.00226	.015	.0592	.0035	.0072
%RSD	.68286	2.2130	1.5135	.09906	1.4267	.34334	.40452

#1	6.5442	.01129	.14744	14.997	4.1942	1.0173	1.7621
#2	6.6077	.01165	.15063	14.976	4.1105	1.0124	1.7722

Sample Name: J2147-07 Acquired: 3/31/2018 02:55:09 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-D Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19569	9.862	3.5868	F<00000	F.271.43
Stddev	.00056	.007	.0169	.59735	5.98
%RSD	.28704	.0682	.47172	3.0711	2.2034
#1	.19529	9.867	3.5748	-19.028	267.20
#2	.19609	9.858	3.5988	-19.873	275.66
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.0	39148.	6110.9	49.536	2452.1
Stddev	12.8	38.	27.5	.068	13.3
%RSD	.46952	.09829	.45022	.13733	.54071
#1	2721.0	39175.	6130.4	49.584	2442.7
#2	2739.1	39121.	6091.5	49.488	2461.4

Sample Name: J2147-09 Acquired: 3/31/2018 02:59:09 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10767	.00800	.07519	.05918	.00282	249.60	1.2454	.01154
Stddev	.00237	.00061	.00194	.00841	.00072	2.06	.0062	.00005
%RSD	2.2021	7.6281	2.5765	14.202	25.653	.82411	.49961	.41853

#1	.10935	.00843	.07382	-.05324	.00231	251.06	1.2410	.01157
#2	.10600	.00757	.07656	-.06512	.00333	248.15	1.2498	.01150

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	F 3518.6	.27291	.14103	.15064	301.41	2.8091	125.59
Stddev	.00128	12.4	.00433	.00071	.00217	10.20	.0351	.69
%RSD	40.941	.35297	1.5862	.50596	1.4433	3.3825	1.2508	.54702

#1	.00222	3509.8	.27597	.14153	.14910	308.62	2.8340	125.10
#2	.00403	3527.4	.26985	.14052	.15218	294.20	2.7843	126.07

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16026	.02635	3.9815	.31067	.71103	1.5155	.00949	.53128
Stddev	.00011	.00098	.0633	.00503	.02650	.0058	.00045	.01488
%RSD	.06765	3.7144	1.5894	1.6180	3.7266	.38384	4.7934	2.8003

#1	.16019	.02704	3.9367	.31422	.72976	1.5196	.00917	.54180
#2	.16034	.02566	4.0262	.30711	.69229	1.5114	.00981	.52076

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	101.69	.70983	.02500	7.6555	.15120	3.586	3.9852	^ *****
Stddev	.28	.01421	.00099	.0285	.00040	.016	.0138	-----
%RSD	.27591	2.0018	3.9423	.37248	.26321	.1863	.34544	-----

#1	101.89	.69978	-.02431	7.6353	.15092	8.597	3.9755	^ -----
#2	101.49	.71987	-.02570	7.6757	.15148	8.575	3.9950	^ -----

Sample Name: J2147-09 Acquired: 3/31/2018 02:59:09 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-E Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 374.98
 Stddev 4.49
 %RSD 1.1970

#1 371.81
 #2 378.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.6	34278.	5917.1	43.252	1900.5
Stddev	6.0	440.	4.4	1.546	6.0
%RSD	.25094	1.2846	.07514	3.5754	.31333

#1	2404.4	33967.	5913.9	42.159	1896.3
#2	2412.9	34589.	5920.2	44.345	1904.7

Sample Name: J2147-11 Acquired: 3/31/2018 03:03:23 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .24072	k -.03996	k 25.741	k -.22428	k .05739	k 204.42	14.858
Stddev	.00256	.00015	.113	.00231	.00335	.25	.122
%RSD	1.0615	.38015	.43974	1.0283	5.8422	.12084	.82367

#1	k .23891	k -.04007	k 25.660	k -.22265	k .05502	k 204.24	14.771
#2	k .24252	k -.03985	k 25.821	k -.22591	k .05976	k 204.59	14.944

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01384	k .15123	k 438.38	k .53346	.19553	C .00000	kF 349.82
Stddev	.00013	.00087	.62	.00007	.00180	.00000	37.93
%RSD	.94503	.57813	.14104	.01287	.92003	.00000	3.9931

#1	.01375	k .15061	k 437.94	k .53351	.19426	C .00000	k 976.64
#2	.01393	k .15185	k 438.82	k .53341	.19680	C .00000	k 923.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7712	34.785	.75046	k .00211	19.596	k .51718	k 21.475
Stddev	.0365	.071	.00269	.00042	.016	.00115	.694
%RSD	.37365	.20471	.35828	19.737	.07950	.22272	3.2339

#1	9.7453	34.734	.74855	k .00241	19.607	k .51637	k 21.966
#2	9.7970	34.835	.75236	k .00182	19.585	k .51800	k 20.984

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7101	.02864	k .50794	k 19.710	k 7.4134	k 10.092	3.7037
Stddev	.0118	.00008	.01693	.074	.1061	.044	.0123
%RSD	.13524	.27065	3.3329	.37527	1.4308	.43422	.33172

#1	8.7184	.02859	k -.49597	k 19.658	k 7.3384	k 10.061	3.6950
#2	8.7018	.02870	k -.51991	k 19.762	k 7.4884	k 10.123	3.7124

Sample Name: J2147-11 Acquired: 3/31/2018 03:03:23 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-F Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17340	k 47.72	2.3966	F<00000	^ t****
Stddev	.00157	.17	.0000	.37550	-----
%RSD	.90645	.3511	.00066	.29682	-----
#1	.17451	k 47.60	2.3967	-126.77	^ -----
#2	.17228	k 47.84	2.3966	-126.24	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.8	38952.	6109.0	47.274	2319.9
Stddev	3.8	38.	1.8	1.976	7.5
%RSD	.14236	.09688	.02916	4.1809	.32205
#1	2654.5	38979.	6107.7	45.876	2325.1
#2	2649.1	38926.	6110.3	48.671	2314.6

Sample Name: J2147-13 Acquired: 3/31/2018 03:07:40 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-G Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .65336	k -.05046	k 38.678	k -.25629	k .03927	k 130.08	18.551
Stddev	.00101	.00103	.142	.00678	.00146	.26	.116
%RSD	.15403	2.0341	.36773	2.6473	3.7087	.20365	.62299

#1	k .65265	k -.04973	k 38.578	k -.25149	k .03824	k 130.27	18.469
#2	k .65408	k -.05119	k 38.779	k -.26109	k .04030	k 129.90	18.633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01302	k .18086	k 92.638	k .66795	.22202	C .00000	k F 1129.9
Stddev	.00016	.00031	.002	.00415	.00050	.00000	15.2
%RSD	1.2371	.17037	.00203	.62111	.22432	.00000	1.3439

#1	.01291	k .18108	k 92.639	k .67088	.22237	C .00000	k 1140.6
#2	.01314	k .18064	k 92.637	k .66502	.22167	C .00000	k 1119.2

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.085	42.712	.66827	k .01520	14.602	k .50885	k 20.948
Stddev	.041	.067	.00059	.00042	.053	.00341	.232
%RSD	.37153	.15724	.08896	2.7374	.36282	.66979	1.1054

#1	11.114	42.760	.66785	k .01549	14.639	k .51126	k 21.112
#2	11.056	42.665	.66869	k .01490	14.564	k .50644	k 20.784

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4106	.07715	k -.47495	k 9.6424	k 3.4961	k 11.444	5.3520
Stddev	.0076	.00045	.00305	.0262	.0538	.007	.0270
%RSD	.08989	.57690	.64205	.27204	1.5401	.05918	.50458

#1	8.4052	.07746	k -.47279	k 9.6238	k 3.4580	k 11.439	5.3711
#2	8.4159	.07683	k -.47710	k 9.6609	k 3.5342	k 11.449	5.3329

Sample Name: J2147-13 Acquired: 3/31/2018 03:07:40 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-G Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15994	k 27.25	.67627	F<00000	^ *****
Stddev	.00000	.07	.00083	.09100	-----
%RSD	.00034	.2669	.12317	.05575	-----

#1	.15994	k 27.20	.67686	-163.29	^ -----
#2	.15994	k 27.30	.67568	-163.16	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.2	40738.	3259.1	48.337	2415.6
Stddev	3.6	207.	10.9	.738	5.0
%RSD	.13152	.50719	.17494	1.5275	.20849

#1	2765.8	40592.	6251.4	47.815	2419.2
#2	2760.6	40884.	6266.9	48.859	2412.1

Sample Name: J2147-15 Acquired: 3/31/2018 03:11:50 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-H Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .22830	k .11580	k 43.102	k .14476	k .09217	k 105.37	24.151
Stddev	.00234	.00303	.072	.00409	.00179	.35	.238
%RSD	1.0234	2.6196	.16785	2.8238	1.9435	.32854	.98644

#1	k .22665	k -.11794	k 43.153	k -.14187	k .09090	k 105.13	24.319
#2	k .22995	k -.11365	k 43.050	k -.14765	k .09343	k 105.62	23.982

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01003	k .16585	k 208.21	k 1.2925	.17221	C .00000	k 760.99
Stddev	.00000	.00010	.79	.0054	.00060	.00000	16.64
%RSD	.00361	.06089	.37931	.41649	.34840	.00000	2.1860

#1	.01003	k .16578	k 208.77	k 1.2887	.17263	C .00000	k 772.76
#2	.01003	k .16592	k 207.65	k 1.2963	.17178	C .00000	k 749.23

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1914	37.624	2.5206	k .41894	3.7618	k 5.0125	k 24.931
Stddev	.0147	.005	.0091	.00085	.0275	.0011	.458
%RSD	.20441	.01388	.36059	.20177	.40670	.02212	1.8388

#1	7.2018	37.620	2.5270	k .41834	6.7812	k 5.0133	k 25.255
#2	7.1810	37.628	2.5142	k .41954	6.7423	k 5.0117	k 24.607

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7759	.05524	k .36655	k 16.748	k 3.0139	k 5.9404	4.4850
Stddev	.0735	.00035	.00980	.027	.0053	.0151	.0217
%RSD	1.0849	.64161	2.6742	.16052	.17591	.25429	.48449

#1	6.8279	.05549	k -.35961	k 16.767	k 3.0176	k 5.9511	4.5004
#2	6.7239	.05499	k -.37348	k 16.729	k 3.0101	k 5.9297	4.4696

Sample Name: J2147-15 Acquired: 3/31/2018 03:11:50 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-H Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14574	k14.60	1.3582	F<00000	F1430.3
Stddev	.00145	.08	.0013	.69688	1.8
%RSD	.99453	.5725	.09182	.64740	.12589

#1	.14471	k14.66	1.3591	-107.15	1429.0
#2	.14676	k14.54	1.3573	-108.14	1431.5

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.8	40409.	3227.0	49.694	2478.8
Stddev	9.8	47.	33.3	1.210	8.2
%RSD	.35735	.11637	.53479	2.4348	.33018

#1	2727.9	40442.	6203.4	48.839	2473.0
#2	2741.7	40376.	6250.5	50.550	2484.6

Sample Name: J2147-17 Acquired: 3/31/2018 03:16:00 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B13-I Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .22117	k -.03466	k 36.389	k -.11943	k .03944	k 141.44	22.365
Stddev	.00202	.00258	.124	.00761	.00038	.45	.068
%RSD	.91328	7.4322	.34044	6.3729	.96838	.31925	.30186

#1	k .21974	k -.03284	k 36.477	k -.12482	k .03917	k 141.12	22.318
#2	k .22260	k -.03648	k 36.302	k -.11405	k .03971	k 141.76	22.413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01215	k .21082	k 73.809	k .66051	.22838	C .00000	k 383.73
Stddev	.00039	.00053	.156	.00050	.00093	.00000	.24
%RSD	3.1865	.25019	.21202	.07582	.40893	.00000	.03491

#1	.01188	k .21120	k 73.699	k .66016	.22904	C .00000	k 683.90
#2	.01242	k .21045	k 73.920	k .66087	.22772	C .00000	k 683.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8221	33.440	1.2016	k .01035	3.0356	k .70381	k 26.846
Stddev	.0456	.125	.0067	.00043	.0339	.00089	.076
%RSD	.78320	.37507	.55624	4.1418	.42203	.12709	.28323

#1	5.7899	33.351	1.2063	k .01005	8.0117	k .70318	k 26.900
#2	5.8544	33.528	1.1968	k .01066	8.0596	k .70444	k 26.792

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5712	.04123	k -.18032	k 10.678	k 4.2321	k 5.0019	3.0243
Stddev	.0307	.00051	.00584	.053	.0386	.0157	.0138
%RSD	.46675	1.2447	3.2411	.49351	.91162	.26174	.45539

#1	6.5495	.04160	k -.18445	k 10.715	k 4.2593	k 6.0130	3.0340
#2	6.5929	.04087	k -.17619	k 10.641	k 4.2048	k 5.9908	3.0146

Sample Name: J2147-17 Acquired: 3/31/2018 03:16:00 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B13-I Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18118	k 19.36	.90665	F<00000	F 1236.8
Stddev	.00011	.08	.00137	.25200	7.7
%RSD	.06277	.4175	.15132	.25712	.62439
#1	.18110	k 19.42	.90568	-98.187	1231.3
#2	.18126	k 19.31	.90762	-97.831	1242.2
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.5	41933.	3362.2	50.307	2573.1
Stddev	14.6	82.	18.9	.122	8.8
%RSD	.50801	.19474	.29645	.24158	.34355
#1	2870.1	41991.	6375.5	50.221	2566.8
#2	2890.8	41875.	6348.8	50.393	2579.3

Sample Name: J2147-19 Acquired: 3/31/2018 03:20:11 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06788	.00608	7.0935	-.02872	.01364	117.52	1.0371
Stddev	.00327	.00112	.0054	.00178	.00126	.77	.0009
%RSD	4.8102	18.355	.07661	6.2110	9.2440	.65930	.08851

#1	.06558	.00687	7.0974	-.02745	.01275	116.97	1.0364
#2	.07019	.00529	7.0897	-.02998	.01453	118.06	1.0377

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.03386	121.39	.21272	.16122	3.4361	326.40
Stddev	.00023	.00012	.29	.00161	.00019	.0015	2.01
%RSD	3.5905	.34229	.23753	.75890	.11517	.04522	.61508

#1	.00634	.03394	121.19	.21157	.16135	3.4372	324.98
#2	.00667	.03378	121.60	.21386	.16109	3.4350	327.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8601	92.246	52881	.03292	18.819	.82435	4.7600
Stddev	.0097	.486	.00061	.00016	.064	.01100	.0571
%RSD	.33785	.52729	.11482	.47922	.33781	1.3347	1.1987

#1	2.8533	91.902	.52838	.03303	18.774	.81657	4.7197
#2	2.8669	92.590	.52924	.03281	18.864	.83213	4.8004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.364	.01376	.19069	13.735	1.8256	1.9315	3.2183
Stddev	.032	.00019	.00318	.010	.0267	.0008	.0199
%RSD	.24239	1.3720	1.6683	.07542	1.4617	.04189	.24218

#1	13.342	.01362	.18844	13.743	1.8067	1.9310	8.2042
#2	13.387	.01389	.19293	13.728	1.8445	1.9321	8.2324

Sample Name: J2147-19 Acquired: 3/31/2018 03:20:11 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16779	7.582	.28401	F<00000	F 164.28
Stddev	.00072	.009	.00015	.00867	.24
%RSD	.42790	.1119	.05121	.01861	.05232

#1	.16728	7.588	.28391	-46.569	464.11
#2	.16829	7.576	.28411	-46.581	464.46

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.8	43185.	3653.2	51.296	2596.4
Stddev	7.7	155.	6.6	.497	6.6
%RSD	.25794	.35923	.09927	.96909	.25527

#1	2982.4	43295.	6657.9	51.648	2591.7
#2	2993.3	43076.	6648.6	50.945	2601.0

Sample Name: J2147-21 Acquired: 3/31/2018 03:24:11 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18492	.02071	13.765	-.04916	.03017	35.999	5.0003
Stddev	.00169	.00300	.032	.00177	.00334	.396	.0074
%RSD	.91611	14.466	.23318	3.6092	11.059	.46030	.14836

#1	.18611	.02283	13.743	-.04791	.02781	85.719	5.0055
#2	.18372	.01859	13.788	-.05042	.03253	86.279	4.9950

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00973	.01642	31.557	.25371	.18080	2.6470	510.84
Stddev	.00031	.00093	.138	.00209	.00020	.0029	3.63
%RSD	3.1905	5.6687	.22399	.82315	.11110	.11051	.71004

#1	.00995	.01576	61.655	.25224	.18095	2.6449	513.41
#2	.00951	.01708	61.460	.25519	.18066	2.6491	508.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2902	18.942	.42708	.05468	37.413	.46653	9.3270
Stddev	.0026	.093	.00106	.00017	.055	.00065	.0941
%RSD	.05967	.49349	.24917	.31323	.14625	.13827	1.0090

#1	4.2920	19.008	.42783	.05456	37.452	.46607	9.3936
#2	4.2884	18.876	.42632	.05480	37.375	.46698	9.2605

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9260	.03805	.24797	.29460	2.6369	1.6340	2.1312
Stddev	.0502	.00055	.00591	.041	.0216	.0047	.0137
%RSD	1.0181	1.4332	2.3846	.13773	.82103	.28942	.64330

#1	4.9614	.03843	.25215	29.432	2.6522	1.6306	2.1409
#2	4.8905	.03766	.24379	29.489	2.6216	1.6373	2.1215

Sample Name: J2147-21 Acquired: 3/31/2018 03:24:11 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12201	14.57	.42221	F<00000	F 344.88
Stddev	.00028	.01	.00030	.07611	3.58
%RSD	.22608	.0733	.07189	.10544	.42327
#1	.12182	14.56	.42242	-72.242	842.35
#2	.12221	14.57	.42200	-72.135	847.41
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2859.7	41489.	3276.1	50.999	2639.4
Stddev	1.6	97.	41.9	.666	.4
%RSD	.05765	.23400	.66793	1.3051	.01348
#1	2858.6	41420.	6246.5	50.529	2639.2
#2	2860.9	41557.	6305.8	51.470	2639.7

Sample Name: J2147-23 Acquired: 3/31/2018 03:28:11 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20720	.00916	14.203	.01555	.01315	70.197	11.212
Stddev	.00235	.00150	.204	.00100	.00030	.609	.215
%RSD	1.1325	16.423	1.4347	6.4493	2.2567	.86779	1.9182

#1	.20554	.01023	14.059	.01626	.01336	70.628	11.060
#2	.20886	.00810	14.347	.01484	.01294	69.767	11.364

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00884	.00094	35.571	.14118	.14815	.77751	194.35
Stddev	.00003	.00079	.291	.00009	.00220	.01331	3.96
%RSD	.39167	83.989	.81740	.06340	1.4869	1.7118	2.0399

#1	.00886	.00038	35.365	.14124	.14659	.76810	197.16
#2	.00881	.00150	35.777	.14112	.14971	.78692	191.55

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0507	4.8440	23405	.02063	45.336	.54135	4.3234
Stddev	.0052	.0337	.00311	.00082	.188	.00049	.0585
%RSD	.25221	.69501	1.3286	3.9960	.41517	.09057	1.3543

#1	2.0543	4.8202	.23185	.02121	45.203	.54169	4.3648
#2	2.0470	4.8678	.23624	.02005	45.469	.54100	4.2820

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1070	.04726	.09452	11.034	4.3349	.84871	1.0219
Stddev	.0020	.00064	.00179	.149	.0846	.01424	.0026
%RSD	.03264	1.3451	1.8936	1.3498	1.9517	1.6775	.25408

#1	6.1056	.04681	.09579	10.929	4.2751	.83864	1.0200
#2	6.1084	.04771	.09326	11.140	4.3948	.85878	1.0237

Sample Name: J2147-23 Acquired: 3/31/2018 03:28:11 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11618	14.93	.59561	F<00000	F.238.52
Stddev	.00322	.22	.00383	.54604	1.48
%RSD	2.7702	1.486	.64384	2.0100	.61991
#1	.11391	14.77	.59290	-26.780	237.47
#2	.11846	15.08	.59833	-27.552	239.56
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2857.7	41285.	3147.8	54.594	2746.8
Stddev	29.2	127.	77.6	.970	31.4
%RSD	1.0211	.30754	1.2630	1.7774	1.1423
#1	2878.3	41195.	6202.7	53.908	2769.0
#2	2837.0	41375.	6092.9	55.280	2724.6

Sample Name: J2147-25 Acquired: 3/31/2018 03:32:18 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09179	.00972	7.9798	.02766	.01780	47.901	7.8831
Stddev	.00179	.00089	.0239	.00250	.00228	.307	.0045
%RSD	1.9472	9.1338	.30015	9.0256	12.824	.64140	.05665

#1	.09305	.00910	7.9967	-.02590	.01941	47.684	7.8863
#2	.09052	.01035	7.9629	-.02943	.01619	48.119	7.8799

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	.00256	39.726	.08703	.09348	.50069	274.67
Stddev	.00010	.00069	.049	.00057	.00024	.00306	3.47
%RSD	1.6607	27.017	.12330	.65293	.25299	.61157	1.2646

#1	.00575	.00305	39.692	.08743	.09331	.50285	272.22
#2	.00589	.00207	39.761	.08662	.09365	.49852	277.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6723	18.054	.16638	.02651	10.075	.24032	3.7786
Stddev	.0076	.004	.00015	.00038	.003	.00008	.0493
%RSD	.20815	.02234	.08835	1.4203	.03125	.03187	.72701

#1	3.6669	18.051	.16628	.02624	10.073	.24038	6.7437
#2	3.6777	18.057	.16649	.02677	10.077	.24027	6.8134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8205	.00741	.11598	5.1371	1.9494	.34818	2.5655
Stddev	.0414	.00036	.01084	.0176	.0523	.00025	.0122
%RSD	1.0838	4.8631	9.3435	.34205	2.6823	.07272	.47698

#1	3.8498	.00767	.12364	5.1495	1.9124	.34800	2.5569
#2	3.7912	.00716	.10832	5.1247	1.9863	.34836	2.5742

Sample Name: J2147-25 Acquired: 3/31/2018 03:32:18 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07067	5.062	.25910	F<00000	F 349.81
Stddev	.00150	.007	.00034	.78198	1.18
%RSD	2.1267	.1473	.13204	1.9629	.33688

#1	.07173	5.057	.25885	-40.391	350.64
#2	.06960	5.068	.25934	-39.285	348.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.3	40445.	3022.6	52.809	2791.2
Stddev	10.2	148.	31.3	.388	8.3
%RSD	.36652	.36626	.52009	.73404	.29666

#1	2785.0	40550.	6000.4	53.083	2785.3
#2	2799.5	40340.	6044.7	52.535	2797.0

Sample Name: CCV18 Acquired: 3/31/2018 03:36:21 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6751 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5842	4.8037	4.8629	4.6481	4.7448	3.0601	3.5692	.24235
Stddev	.0736	.0773	.0749	.0740	.0737	.0503	.0123	.00011
%RSD	1.6064	1.6100	1.5397	1.5919	1.5523	.55499	.12875	.04378

#1	4.6362	4.8584	4.9158	4.7004	4.7969	9.0245	9.5779	.24243
#2	4.5321	4.7491	4.8099	4.5957	4.6928	9.0956	9.5604	.24228

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4401	24.777	.97828	2.4345	1.1649	4.8765	2.4128	24.706
Stddev	.0346	.007	.00027	.0377	.0153	.1394	.0010	.208
%RSD	1.4192	.02992	.02786	1.5470	1.3148	2.8588	.04091	.84011

#1	2.4646	24.782	.97809	2.4612	1.1758	4.9751	2.4121	24.559
#2	2.4156	24.771	.97848	2.4079	1.1541	4.7780	2.4135	24.852

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4067	1.1711	23.961	2.4034	2.7055	24.123	4.7724	4.8329
Stddev	.0305	.0026	.057	.0008	.0950	.064	.0715	.0116
%RSD	1.2652	.22485	.23757	.03478	3.5127	.26494	1.4987	.23964

#1	2.4283	1.1729	24.001	2.4040	2.7727	24.077	4.8230	4.8410
#2	2.3852	1.1692	23.921	2.4028	2.6383	24.168	4.7218	4.8247

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5737	4.8639	4.8157	4.8226	4.7232	4.788	4.8097	F2.6886
Stddev	.0677	.0154	.0762	.0100	.0035	.081	.0040	.1416
%RSD	1.4805	.31613	1.5829	.20766	.07320	1.680	.08380	5.2659

#1	4.6216	4.8530	4.8696	4.8155	4.7256	4.844	4.8068	2.7887
#2	4.5258	4.8748	4.7618	4.8297	4.7207	4.731	4.8125	2.5885

Sample Name: CCV18 Acquired: 3/31/2018 03:36:21 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6751 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.9852
Stddev	.0599
%RSD	1.5033

#1	4.0275
#2	3.9428

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.4	37511.	5450.5	51.889	2785.9
Stddev	35.2	81.	22.3	1.764	38.6
%RSD	1.3678	.21505	.40911	3.3990	1.3868

#1	2545.6	37569.	5434.8	50.642	2758.6
#2	2595.3	37454.	5466.3	53.136	2813.2

Sample Name: CCB18 Acquired: 3/31/2018 03:40:21 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6751 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00050	.00066	.00003	.00068	.00533	.00208
Stddev	.00093	.00045	.00220	.00295	.00077	.00979	.00019
%RSD	156.14	88.575	334.74	11596.	114.04	183.61	9.0209

#1	.00006	.00019	-.00090	-.00211	-.00013	.00159	.00221
#2	-.00126	.00082	.00221	.00206	-.00122	-.01226	.00195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00000	.00395	.00005	.00006	.00005	.01924
Stddev	.00005	.0001	.00634	.00027	.00015	.00050	.00739
%RSD	1523.3	2021.4	160.44	587.41	240.80	1061.3	38.416

#1	-.00003	.00005	.00844	.00014	-.00004	-.00030	-.01401
#2	.00004	-.00006	-.00053	-.00024	.00017	.00040	-.02446

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02344	.00040	.00009	.47331	.00025	.00006
Stddev	.00003	.02581	.00030	.00030	.00136	.00054	.00007
%RSD	255.07	110.12	76.019	344.05	.28658	212.87	113.31

#1	.00001	.00519	-.00061	-.00029	-.47427	.00063	.00001
#2	-.00003	.04169	-.00018	.00012	-.47235	-.00013	.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05832	.00022	.00162	.00400	.00006	.00016	.00189
Stddev	.04532	.00010	.00654	.00080	.01743	.00057	.00059
%RSD	77.709	44.469	403.40	20.021	30529.	365.66	31.452

#1	-.09037	.00015	.00625	.00344	.01227	-.00025	.00231
#2	-.02628	.00029	-.00300	.00457	-.01238	.00056	.00147

Sample Name: CCB18 Acquired: 3/31/2018 03:40:21 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6751 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.0008	.00005	F<00000	F<00000
Stddev	.00069	.0019	.00008	.23260	1.0676
%RSD	78.183	241.7	164.51	100.73	47.889
#1	-.00136	.0021	-.00011	-.06645	-1.4744
#2	-.00039	-.0005	.00001	-.39540	-2.9842
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.1	39325.	5486.6	55.711	3143.9
Stddev	15.3	133.	8.5	.755	10.9
%RSD	.56619	.33895	.15466	1.3558	.34729
#1	2691.2	39419.	5480.6	55.177	3136.2
#2	2712.9	39231.	5492.6	56.245	3151.7

Sample Name: J2147-27 Acquired: 3/31/2018 03:44:42 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-E Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05056	.01014	.13062	.05143	.00345	152.46	1.3729
Stddev	.00449	.00983	.00111	.00110	.00158	1.10	.0042
%RSD	8.8734	96.924	.84640	2.1464	45.927	.72298	.30597

#1	.05374	.01710	.12984	-.05065	.00457	153.24	1.3758
#2	.04739	.00319	.13140	-.05221	.00233	151.68	1.3699

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00589	.00350	1513.6	.58537	.20502	.35376	389.53
Stddev	.00009	.00064	25.3	.00055	.00118	.00103	1.92
%RSD	1.5758	18.242	1.6684	.09437	.57776	.29192	.49330

#1	.00582	.00395	1495.8	.58498	.20419	.35449	388.17
#2	.00595	.00305	1531.5	.58576	.20586	.35303	390.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5356	591.04	.58703	.03456	7.9484	1.8976	.77014
Stddev	.0085	2.41	.00308	.00023	.0042	.0101	.00736
%RSD	.23952	.40836	.52417	.66943	.05305	.52996	.95505

#1	3.5416	589.33	.58486	.03439	7.9454	1.9047	.76494
#2	3.5297	592.74	.58921	.03472	7.9514	1.8905	.77534

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.307	.02762	.28350	65.126	2.0225	-.01967	14.641
Stddev	.017	.00012	.00333	.348	.0440	.00248	.014
%RSD	.02522	.43508	1.1748	.53458	2.1740	12.584	.09309

#1	69.294	.02754	.28114	64.879	2.0536	-.01792	14.632
#2	69.319	.02771	.28585	65.372	1.9914	-.02142	14.651

Sample Name: J2147-27 Acquired: 3/31/2018 03:44:42 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-E Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23146	10.78	1.2733	F<00000	F 545.34
Stddev	.00121	.03	.0017	.39275	9.66
%RSD	.52300	.2848	.13032	2.0662	1.7718

#1	.23232	10.75	1.2744	-18.731	552.17
#2	.23061	10.80	1.2721	-19.287	538.50

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.4	38987.	3510.9	43.246	2008.0
Stddev	4.0	156.	24.6	.270	3.5
%RSD	.14940	.40013	.37745	.62363	.17212

#1	2661.6	38877.	6528.2	43.437	2010.5
#2	2667.2	39097.	6493.5	43.056	2005.6

Sample Name: J2147-29 Acquired: 3/31/2018 03:48:49 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B12-F Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21340	.05198	24.176	.17995	.09062	105.58	3.2225
Stddev	.00507	.00319	.102	.00074	.00136	.20	.0565
%RSD	2.3757	6.1361	.42058	.41344	1.4993	.19214	.61226

#1	.20981	.04973	24.247	-.17942	.08966	105.44	9.1826
#2	.21698	.05424	24.104	-.18047	.09158	105.73	9.2624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01719	.01702	31.986	.40009	.19399	3.3653	1444.3
Stddev	.00003	.00487	.345	.00218	.00068	.0480	40.6
%RSD	.18991	28.598	.37556	.54364	.35296	1.4268	2.8112

#1	.01716	.02046	92.231	.40163	.19447	3.3992	1415.6
#2	.01721	.01358	91.742	.39855	.19350	3.3313	1473.0

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.318	26.147	.70193	.14640	17.818	.49057	13.308
Stddev	.043	.120	.00488	.00456	.128	.00207	.361
%RSD	.41970	.45740	.69525	3.1157	.71615	.42246	2.7130

#1	10.287	26.232	.70538	.14317	17.908	.48911	13.053
#2	10.348	26.063	.69848	.14962	17.728	.49204	13.563

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6254	.04907	.66771	11.059	4.3456	5.9918	3.0591
Stddev	.0539	.00018	.04307	.036	.0257	.0296	.0001
%RSD	.56028	.36538	6.4505	.32993	.59077	.49425	.00361

#1	9.6635	.04894	.63726	11.085	4.3638	6.0128	3.0590
#2	9.5873	.04920	.69817	11.033	4.3275	5.9709	3.0592

Sample Name: J2147-29 Acquired: 3/31/2018 03:48:49 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B12-F Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14587	24.70	.66958	F<00000	^ *****
Stddev	.00172	.15	.00261	1.9310	-----
%RSD	1.1774	.6091	.38995	.95058	-----

#1	.14708	24.81	.67143	-201.77	^ -----
#2	.14465	24.60	.66773	-204.50	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2801.0	40682.	3304.3	46.799	2375.3
Stddev	19.2	71.	7.8	1.472	15.4
%RSD	.68508	.17574	.12379	3.1442	.64875

#1	2787.4	40733.	6309.8	47.840	2364.4
#2	2814.6	40632.	6298.7	45.759	2386.2

Sample Name: J2147-31 Acquired: 3/31/2018 03:52:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B6-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29743	.05042	36.903	-.18045	.11655	37.717	5.6487
Stddev	.00089	.00141	.032	.00051	.00119	.200	.0241
%RSD	.29911	2.7978	.08630	.28016	1.0210	.22786	.42697

#1	.29806	.04942	36.925	-.18080	.11739	87.576	5.6658
#2	.29680	.05142	36.880	-.18009	.11571	87.859	5.6316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01520	.08151	50.366	.33350	.19270	4.6381	F 1336.3
Stddev	.00049	.00045	.164	.00267	.00019	.0215	7.8
%RSD	3.1974	.54720	.32487	.79947	.09969	.46353	.58653

#1	.01485	.08182	50.481	.33539	.19284	4.6533	1330.7
#2	.01554	.08119	50.250	.33162	.19257	4.6229	1341.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3775	24.060	.63447	.13844	15.186	.78700	22.124
Stddev	.0179	.087	.00009	.00108	.063	.00364	.083
%RSD	.33363	.36167	.01457	.77734	.41194	.46226	.37454

#1	5.3902	24.121	.63440	.13768	15.231	.78442	22.065
#2	5.3648	23.998	.63453	.13920	15.142	.78957	22.182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2057	.05301	.57477	28.092	4.5690	17.042	2.8246
Stddev	.0013	.00023	.02006	.031	.0150	.024	.0136
%RSD	.03057	.44192	3.4901	.11131	.32840	.14356	.48124

#1	4.2048	.05318	.56058	28.114	4.5796	17.059	2.8343
#2	4.2066	.05285	.58895	28.069	4.5584	17.025	2.8150

Sample Name: J2147-31 Acquired: 3/31/2018 03:52:59 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B6-A Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09764	19.90	.34431	F<00000	^ *****
Stddev	.00232	.06	.00112	.74645	-----
%RSD	2.3787	.3178	.32511	.38039	-----

#1	.09599	19.95	.34510	-196.76	^ -----
#2	.09928	19.86	.34351	-195.71	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.9	39497.	3105.1	49.288	2442.0
Stddev	7.2	32.	16.7	.233	3.4
%RSD	.26561	.08116	.27300	.47249	.13942

#1	2711.8	39519.	6093.3	49.453	2439.6
#2	2722.0	39474.	6116.9	49.124	2444.4

Sample Name: J2147-33 Acquired: 3/31/2018 03:57:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B6-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11667	.01338	14.555	-.02416	.02189	32.992	3.3381
Stddev	.00094	.00010	.057	.00117	.00130	.245	.0183
%RSD	.80860	.74502	.39366	4.8416	5.9406	.29473	.54780

#1	.11601	.01345	14.596	-.02334	.02281	83.165	3.3252
#2	.11734	.01331	14.515	-.02499	.02097	82.819	3.3511

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00873	.00183	28.953	.11166	.11161	1.7735	313.74
Stddev	.00008	.00023	.288	.00140	.00001	.0066	.58
%RSD	.87876	12.626	.99488	1.2559	.00766	.37120	.18500

#1	.00878	.00199	28.749	.11266	.11160	1.7782	313.33
#2	.00867	.00166	29.156	.11067	.11161	1.7689	314.15

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5563	11.994	28881	.03102	10.089	36562	5.6964
Stddev	.0071	.103	.00189	.00017	.030	.00199	.0047
%RSD	.45720	.86278	.65482	.55279	.29778	.54545	.08212

#1	1.5614	11.921	.29014	.03114	10.068	.36703	5.6997
#2	1.5513	12.068	.28747	.03090	10.110	.36421	5.6931

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9616	.04641	14967	21.317	3.4233	4.3843	1.4503
Stddev	.0018	.00036	.00154	.021	.0312	.0044	.0011
%RSD	.03680	.77613	1.0291	.09778	.91063	.09990	.07625

#1	4.9629	.04616	.14858	21.332	3.4454	4.3874	1.4511
#2	4.9603	.04667	.15076	21.302	3.4013	4.3812	1.4496

Sample Name: J2147-33 Acquired: 3/31/2018 03:57:01 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B6-B Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17292	7.625	.46079	F<00000	F 135.07
Stddev	.00044	.016	.00138	.01556	1.00
%RSD	.25210	.2135	.29996	.03444	.23063
#1	.17323	7.637	.45981	-45.181	435.78
#2	.17261	7.614	.46176	-45.203	434.36
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2872.9	41518.	3177.1	52.551	2782.7
Stddev	13.6	241.	14.5	.125	15.2
%RSD	.47215	.57939	.23397	.23782	.54487
#1	2863.3	41348.	6187.3	52.462	2772.0
#2	2882.5	41688.	6166.9	52.639	2793.4

Sample Name: J2147-35 Acquired: 3/31/2018 04:01:02 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B6-C Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11870	.00669	4.3262	.00406	.00676	54.940	3.7447
Stddev	.00336	.00297	.0036	.00177	.00018	.212	.0047
%RSD	2.8314	44.320	.08381	43.594	2.6557	.32654	.12693

#1	.11632	.00879	4.3237	-.00281	.00689	65.090	3.7480
#2	.12107	.00459	4.3288	-.00531	.00664	64.790	3.7413

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01454	.00104	42.339	.13104	.11875	1.0613	161.29
Stddev	.00026	.00015	.057	.00044	.00061	.0034	3.64
%RSD	1.7621	14.301	.13526	.33556	.50953	.31789	2.2555

#1	.01472	.00094	42.298	.13135	.11918	1.0636	163.86
#2	.01436	.00115	42.379	.13073	.11832	1.0589	158.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3766	3.4849	.25623	.01654	18.448	.42619	2.7034
Stddev	.0054	.0207	.00102	.00095	.011	.00058	.0683
%RSD	.39272	.59337	.39688	5.7471	.05884	.13637	2.5267

#1	1.3805	3.4703	.25695	.01721	18.440	.42660	2.7517
#2	1.3728	3.4995	.25551	.01587	18.455	.42577	2.6551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0989	.09321	.10551	25.447	3.0819	.24848	1.1861
Stddev	.0398	.00002	.01044	.091	.0110	.00016	.0041
%RSD	.78121	.02014	9.8920	.35914	.35830	.06549	.34416

#1	5.0707	.09320	.11289	25.511	3.0897	.24859	1.1889
#2	5.1271	.09322	.09813	25.382	3.0741	.24836	1.1832

Sample Name: J2147-35 Acquired: 3/31/2018 04:01:02 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B6-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11264	13.95	1.2952	F<00000	F197.62
Stddev	.00040	.04	.0011	.25814	.71
%RSD	.35716	.2586	.08463	1.1090	.35880
#1	.11292	13.98	1.2959	-23.094	198.12
#2	.11236	13.93	1.2944	-23.459	197.12
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2983.6	42429.	3296.5	54.657	2825.7
Stddev	11.2	117.	2.9	1.416	7.8
%RSD	.37665	.27474	.04610	2.5906	.27459
#1	2975.6	42347.	6298.6	53.656	2820.2
#2	2991.5	42511.	6294.5	55.658	2831.2

Sample Name: J2147-37 Acquired: 3/31/2018 04:05:05 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09281	.01124	5.8660	.05472	.01837	97.277	2.0180
Stddev	.00680	.00256	.1105	.00161	.00088	.342	.0153
%RSD	7.3220	22.793	1.8836	2.9503	4.7905	.35178	.75893

#1	.09761	.00943	5.9441	-.05586	.01774	97.035	2.0288
#2	.08800	.01305	5.7879	-.05358	.01899	97.519	2.0071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00713	.00161	63.424	.13915	.26567	3.6472	143.08
Stddev	.00015	.00001	.467	.00059	.00434	.0602	8.92
%RSD	2.1162	.91836	.73577	.42717	1.6335	1.6509	2.0132

#1	.00702	.00160	63.754	.13873	.26874	3.6898	449.39
#2	.00724	.00162	63.094	.13957	.26260	3.6046	436.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8600	33.798	40560	.04576	15.300	.37600	4.7496
Stddev	.0125	.022	.01082	.00047	.158	.00033	.1160
%RSD	.21283	.06424	2.6668	1.0188	1.0318	.08674	2.4425

#1	5.8511	33.783	.41325	.04609	15.412	.37577	4.8316
#2	5.8688	33.814	.39795	.04543	15.189	.37623	4.6675

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9022	.01226	.19231	3.7075	2.4233	.53108	4.8012
Stddev	.0834	.00043	.01754	.0801	.0617	.01020	.0147
%RSD	1.2090	3.4751	9.1209	2.1605	2.5479	1.9208	.30594

#1	6.9613	.01256	.20472	3.7641	2.4670	.53829	4.8116
#2	6.8432	.01196	.17991	3.6508	2.3796	.52386	4.7908

Sample Name: J2147-37 Acquired: 3/31/2018 04:05:05 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B11-A Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11947	12.77	.44003	F<00000	F 717.63
Stddev	.00133	.27	.00341	.53139	5.13
%RSD	1.1105	2.098	.77478	.83739	.71537
#1	.12041	12.96	.44244	-63.082	714.00
#2	.11853	12.58	.43762	-63.833	721.26
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2829.9	41457.	3160.1	51.232	2610.8
Stddev	41.0	31.	77.7	1.312	49.6
%RSD	1.4472	.07487	1.2612	2.5611	1.8995
#1	2800.9	41435.	6105.1	50.305	2575.7
#2	2858.8	41478.	6215.0	52.160	2645.9

Sample Name: J2147-39 Acquired: 3/31/2018 04:09:12 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-B Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .21371	k -.04599	k 37.087	k -.33563	k 3.5789	k 73.180	2.0617
Stddev	.00105	.00112	.183	.00164	.0251	.058	.0043
%RSD	.48959	2.4313	.27218	.48850	.38097	.07969	.20746

#1	k .21445	k -.04520	k 66.958	k -.33679	k 6.5612	k 73.139	2.0647
#2	k .21297	k -.04678	k 67.216	k -.33447	k 6.5966	k 73.222	2.0587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01288	k .14496	k 31.119	k .18623	.35079	C .00000	k F 1272.2
Stddev	.00022	.00110	.216	.00071	.00311	.00000	19.3
%RSD	1.6860	.75697	.35291	.38231	.88746	.00000	1.5200

#1	.01303	k .14419	k 61.272	k .18573	.34859	C .00000	k 1285.9
#2	.01273	k .14574	k 60.967	k .18673	.35299	C .00000	k 1258.5

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4042	25.760	.84045	k .02056	3.5291	k .49613	k 3.9711
Stddev	.0071	.012	.00515	.00025	.0086	.00297	.1405
%RSD	.11024	.04641	.61331	1.2224	.24522	.59944	2.0149

#1	6.3992	25.769	.83680	k .02038	3.5352	k .49824	k 7.0704
#2	6.4092	25.752	.84409	k .02073	3.5229	k .49403	k 6.8718

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8917	.02670	k -.87851	k 9.3915	k 2.9270	k 37.846	2.9257
Stddev	.0202	.00048	.00843	.0120	.0354	.056	.0003
%RSD	.29338	1.8092	.95936	.12738	1.2097	.06378	.00857

#1	6.9060	.02704	k -.88447	k 9.3831	k 2.9020	k 87.806	2.9259
#2	6.8774	.02636	k -.87255	k 9.4000	k 2.9520	k 87.886	2.9255

Sample Name: J2147-39 Acquired: 3/31/2018 04:09:12 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B11-B Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12323	k15.03	.37865	F<00000	^ *****
Stddev	.00196	.02	.00040	.56300	-----
%RSD	1.5880	.1046	.10459	.29759	-----

#1	.12462	k 15.04	.37893	-188.79	^ -----
#2	.12185	k 15.02	.37837	-189.59	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2648.5	39753.	3063.2	49.609	2436.8
Stddev	.4	58.	51.4	1.111	4.1
%RSD	.01447	.14632	.84849	2.2406	.16983

#1	2648.2	39712.	6026.8	48.823	2439.7
#2	2648.7	39794.	6099.6	50.395	2433.9

Sample Name: J2147-41 Acquired: 3/31/2018 04:13:16 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B11-C Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15749	.02954	30.335	.10999	.04642	50.472	5.9639
Stddev	.00182	.00200	.072	.00229	.00249	.049	.0095
%RSD	1.1556	6.7643	.23888	2.0819	5.3750	.09612	.15888

#1	.15620	.03096	30.386	-.11161	.04818	50.438	5.9706
#2	.15877	.02813	30.284	-.10837	.04465	50.507	5.9572

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00892	.00543	27.445	.24728	.10437	3.7240	303.30
Stddev	.00004	.00089	.003	.00099	.00118	.0025	2.47
%RSD	.41607	16.418	.01188	.40086	1.1303	.06817	.30747

#1	.00889	-.00480	27.447	.24658	.10520	3.7257	801.56
#2	.00894	-.00606	27.443	.24798	.10353	3.7222	805.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3004	16.231	.31999	.07683	3.0798	.33052	3.5728
Stddev	.0568	.009	.00014	.00002	.0268	.00129	.0223
%RSD	.90145	.05666	.04319	.02707	.44021	.39174	.33983

#1	6.3406	16.238	.31989	.07681	6.0987	.32961	6.5570
#2	6.2603	16.225	.32009	.07684	6.0609	.33144	6.5885

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6336	.01719	.34154	7.5663	2.8546	1.7776	3.3792
Stddev	.0266	.00028	.00264	.0298	.0352	.0031	.0153
%RSD	.73215	1.6223	.77341	.39408	1.2324	.17550	.45193

#1	3.6524	.01739	.33967	7.5874	2.8794	1.7798	3.3900
#2	3.6148	.01699	.34340	7.5452	2.8297	1.7754	3.3684

Sample Name: J2147-41 Acquired: 3/31/2018 04:13:16 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B11-C Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07880	5.372	.29699	F<00000	F1569.6
Stddev	.00114	.028	.00028	.82360	7.1
%RSD	1.4417	.4328	.09564	.69459	.44927

#1	.07960	6.391	.29719	-117.99	1564.6
#2	.07800	6.352	.29678	-119.16	1574.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2746.8	39731.	5945.7	50.803	2639.6
Stddev	5.4	133.	26.1	.166	5.9
%RSD	.19755	.33425	.43828	.32714	.22335

#1	2743.0	39637.	5927.3	50.921	2635.4
#2	2750.6	39825.	5964.2	50.686	2643.8

Sample Name: J2147-41DUP Acquired: 3/31/2018 04:17:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-CDUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15786	.03034	30.436	.10619	.04224	50.699	5.9182
Stddev	.00366	.00200	.005	.00178	.00087	.029	.0045
%RSD	2.3176	6.5973	.01676	1.6765	2.0544	.05675	.07629

#1	.15527	.02892	30.432	-.10745	.04163	50.679	5.9214
#2	.16045	.03175	30.440	-.10494	.04286	50.720	5.9150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00904	.00676	27.319	.24552	.10498	3.7228	319.29
Stddev	.00010	.00226	.011	.00200	.00014	.0027	17.53
%RSD	1.1445	33.435	.03859	.81508	.12893	.07299	2.1395

#1	.00912	-.00516	27.312	.24694	.10508	3.7209	806.90
#2	.00897	-.00836	27.326	.24411	.10489	3.7248	831.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3089	16.317	32162	.07880	3.0214	33018	3.6736
Stddev	.0322	.058	.00113	.00185	.0028	.00160	.1302
%RSD	.51043	.35641	.35088	2.3456	.04684	.48476	1.9513

#1	6.3317	16.276	.32082	.07749	6.0194	.32905	6.5815
#2	6.2861	16.358	.32242	.08011	6.0234	.33131	6.7656

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6469	.01675	36552	7.5746	2.9518	1.7750	3.3846
Stddev	.0532	.00037	.01343	.0123	.0338	.0037	.0038
%RSD	1.4595	2.2283	3.6753	.16272	1.1456	.21102	.11171

#1	3.6092	.01701	.35602	7.5833	2.9757	1.7776	3.3819
#2	3.6845	.01649	.37502	7.5658	2.9279	1.7723	3.3873

Sample Name: J2147-41DUP Acquired: 3/31/2018 04:17:22 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-CDUP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07772	5.394	.29515	F<00000	F1560.8
Stddev	.00081	.016	.00021	.07494	2.9
%RSD	1.0480	.2520	.07235	.06274	.18783
#1	.07830	6.405	.29500	-119.39	1558.8
#2	.07714	6.382	.29530	-119.50	1562.9
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2744.2	39619.	5966.4	49.980	2629.2
Stddev	.9	159.	14.0	.999	2.8
%RSD	.03388	.40124	.23456	1.9990	.10635
#1	2744.9	39507.	5956.5	50.686	2627.2
#2	2743.5	39732.	5976.3	49.273	2631.2

Sample Name: J2147-41LX5 Acquired: 3/31/2018 04:21:28 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12806 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03293	.00637	5.6275	.02357	.00719	10.138	1.1836
Stddev	.00111	.00068	.0206	.00068	.00116	.107	.0053
%RSD	3.3764	10.689	.36568	2.8667	16.085	1.0528	.44562

#1	.03214	.00589	5.6420	-.02405	.00637	10.063	1.1799
#2	.03372	.00685	5.6129	-.02310	.00801	10.214	1.1874

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00308	5.8552	.05493	.01943	.73991	162.12
Stddev	.00010	.00055	.0139	.00109	.00014	.00182	4.98
%RSD	5.5091	17.999	.23782	1.9932	.74430	.24651	3.0705

#1	.00184	-.00268	5.8453	.05571	.01953	.74120	158.60
#2	.00170	-.00347	5.8650	.05416	.01933	.73862	165.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2655	3.4509	.06000	.01560	.86117	.06880	1.3315
Stddev	.0037	.0198	.00037	.00029	.01740	.00002	.0238
%RSD	.28847	.57292	.62487	1.8446	2.0203	.02854	1.7894

#1	1.2681	3.4370	.06027	.01540	.84887	.06879	1.3146
#2	1.2629	3.4649	.05974	.01580	.87347	.06882	1.3483

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67642	.00317	.06371	1.3714	.54825	.32981	.71570
Stddev	.02156	.00030	.00035	.0053	.00341	.00171	.00596
%RSD	3.1879	9.4974	.55511	.38270	.62201	.51774	.83340

#1	.69167	.00339	.06396	1.3751	.55066	.33102	.71148
#2	.66117	.00296	.06346	1.3677	.54584	.32860	.71991

Sample Name: J2147-41LX5 Acquired: 3/31/2018 04:21:28 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12806 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01503	1.153	.06159	F<00000	F164.29
Stddev	.00097	.005	.00042	.40282	.03
%RSD	6.4542	.4352	.67532	1.6541	.02044
#1	.01434	1.157	.06130	-24.638	164.31
#2	.01571	1.149	.06189	-24.068	164.26
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.0	38776.	5557.7	52.568	2957.4
Stddev	2.2	14.	7.3	1.092	2.1
%RSD	.08113	.03646	.13195	2.0773	.07158
#1	2688.5	38786.	5552.5	53.340	2955.9
#2	2685.5	38766.	5562.9	51.795	2958.9

Sample Name: CCV19 Acquired: 3/31/2018 04:25:35 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5005	4.7620	4.8169	4.5717	4.7037	3.1149	3.5831	.24445
Stddev	.0194	.0021	.0059	.0349	.0316	.0132	.0608	.00000
%RSD	.43085	.04455	.12243	.76263	.67285	.14436	.63413	.00081

#1	4.5142	4.7635	4.8210	4.5964	4.7261	9.1056	9.5402	.24445
#2	4.4867	4.7605	4.8127	4.5471	4.6813	9.1242	9.6261	.24445

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4223	25.048	.98761	2.4159	1.1532	4.9061	2.4380	25.052
Stddev	.0012	.117	.00045	.0001	.0033	.1605	.0023	.307
%RSD	.04915	.46650	.04541	.00501	.28975	3.2722	.09416	1.2241

#1	2.4214	24.965	.98729	2.4160	1.1555	4.7926	2.4396	24.835
#2	2.4231	25.131	.98793	2.4158	1.1508	5.0196	2.4363	25.268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3830	1.1779	24.187	2.4266	2.7140	24.470	4.7228	4.9170
Stddev	.0008	.0060	.132	.0067	.0447	.025	.0228	.0236
%RSD	.03335	.51278	.54513	.27617	1.6461	.10087	.48342	.47997

#1	2.3835	1.1736	24.280	2.4218	2.6824	24.488	4.7389	4.9003
#2	2.3824	1.1821	24.094	2.4313	2.7456	24.453	4.7066	4.9337

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 4.4921	4.8752	4.7605	4.8556	4.7826	4.731	4.8424	F 2.7517
Stddev	.0088	.0259	.0053	.0143	.0215	.015	.0162	.2881
%RSD	.19579	.53135	.11056	.29370	.45014	.3124	.33442	10.472

#1	4.4858	4.8569	4.7567	4.8455	4.7978	4.721	4.8539	2.5479
#2	4.4983	4.8935	4.7642	4.8657	4.7674	4.742	4.8310	2.9554

Sample Name: CCV19 Acquired: 3/31/2018 04:25:35 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	1.0798
Stddev	2.1137
%RSD	195.74

#1	2.5744
#2	-.41477

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.7	37040.	5338.7	51.436	2798.4
Stddev	15.6	48.	5.5	.790	4.1
%RSD	.60352	.12858	.10296	1.5361	.14630

#1	2570.7	37007.	5334.8	51.995	2795.5
#2	2592.7	37074.	5342.6	50.877	2801.3

Sample Name: LLCCV09 Acquired: 3/31/2018 04:29:44 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02002	.04094	.01125	.01792	.04636	.09638	.10028	.00615
Stddev	.00062	.00021	.00064	.00081	.00073	.00754	.00050	.00012
%RSD	3.1092	.50709	5.6678	4.5394	1.5721	7.8212	.50310	1.9885
#1	.01958	.04079	.01080	.01849	.04585	.09105	.09992	.00606
#2	.02046	.04109	.01170	.01734	.04688	.10171	.10064	.00623
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	2.0648	.00974	.02873	.01963	.10167	.02010	2.0660
Stddev	.00007	.0050	.00016	.00014	.00004	.02286	.00005	.0447
%RSD	1.2907	.24296	1.6495	.49681	.21413	22.489	.26055	2.1639
#1	.00575	2.0683	.00963	.02863	.01960	.08550	.02014	2.0977
#2	.00586	2.0612	.00985	.02883	.01966	.11783	.02006	2.0344
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03763	.01080	1.5834	.04012	.03309	1.9378	.19079	.09979
Stddev	.00027	.00012	.0040	.00016	.00018	.0436	.00037	.00138
%RSD	.72034	1.1389	.25419	.39251	.54298	2.2518	.19267	1.3790
#1	.03744	.01072	1.5863	.04023	.03322	1.9069	.19053	.09882
#2	.03782	.01089	1.5806	.04001	.03296	1.9686	.19105	.10077
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01927	.38243	.03619	.04113	.01935	.0187	.01952	F .39583
Stddev	.00004	.01622	.00044	.00027	.00213	.0011	.00005	.35435
%RSD	.18971	4.2408	1.2063	.65951	10.993	5.670	.24914	89.519
#1	.01924	.39389	.03588	.04132	.01784	.0180	.01949	.64639
#2	.01930	.37096	.03650	.04094	.02085	.0195	.01956	.14527

Sample Name: LLCCV09 Acquired: 3/31/2018 04:29:44 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg ~~F~~2.2569
Stddev .1443
%RSD 6.3938

#1 2.1549
#2 2.3589

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.9	38647.	5428.0	54.264	3108.1
Stddev	6.5	101.	8.8	.611	10.5
%RSD	.24376	.26117	.16207	1.1254	.33755

#1	2679.3	38718.	5421.8	53.832	3100.7
#2	2688.5	38575.	5434.2	54.695	3115.5

Sample Name: CCB19 Acquired: 3/31/2018 04:33:58 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00129	.00069	.00241	.00034	.00379	.00262
Stddev	.00112	.00146	.00074	.00158	.00001	.00837	.00023
%RSD	157.95	113.15	107.17	65.660	2.9081	220.66	8.6189

#1	-.00008	.00026	-.00017	-.00352	-.00035	.00971	.00278
#2	.00150	.00232	-.00122	-.00129	-.00034	-.00213	.00246

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00004	.00760	.00067	.00017	.00015	.01081
Stddev	.00001	.00008	.00679	.00016	.00019	.00047	.00809
%RSD	12.903	198.24	89.362	24.514	108.36	301.75	74.889

#1	-.00009	.00002	.01240	-.00055	-.00030	.00048	-.01653
#2	-.00010	-.00010	.00280	-.00078	-.00004	-.00018	-.00509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01076	.00027	.00021	.52057	.00014	.00006
Stddev	.00003	.02316	.00001	.00045	.00486	.00005	.00009
%RSD	91.584	215.28	2.9161	213.84	.93292	37.339	165.92

#1	-.00005	.02714	.00027	-.00011	-.51714	-.00017	.00001
#2	-.00001	-.00562	.00028	.00053	-.52400	-.00010	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04466	.00016	.00317	.00276	.00393	.00043	.00266
Stddev	.00756	.00012	.00518	.00157	.02977	.00039	.00197
%RSD	16.926	75.074	163.40	56.882	758.31	89.888	74.113

#1	-.05000	.00008	-.00684	.00165	.02498	.00071	.00405
#2	-.03931	.00025	.00049	.00387	-.01712	.00016	.00127

Sample Name: CCB19 Acquired: 3/31/2018 04:33:58 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.0015	.00006	F.58676	F<00000
Stddev	.00068	.0000	.00001	.04271	.49524
%RSD	29.883	1.974	9.8302	7.2792	16.944
#1	-.00278	.0015	-.00005	.61696	-3.2731
#2	-.00181	.0015	-.00006	.55655	-2.5727
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.1	38695.	5427.1	55.864	3136.7
Stddev	16.6	102.	25.1	.823	17.3
%RSD	.61390	.26302	.46183	1.4729	.55285
#1	2693.4	38767.	5409.4	55.282	3124.5
#2	2716.9	38623.	5444.8	56.445	3149.0

Sample Name: J2147-41MS Acquired: 3/31/2018 04:38:13 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-CMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84876	2.0266	32.175	1.6479	.77600	52.517	3.6019
Stddev	.00371	.0076	.005	.0029	.00104	.033	.0149
%RSD	.43686	.37747	.01422	.17330	.13462	.06327	.22508

#1	.85138	2.0321	32.172	1.6499	.77526	52.493	6.6124
#2	.84614	2.0212	32.178	1.6459	.77674	52.540	6.5914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19775	.20335	28.827	.62909	.31527	3.9389	790.95
Stddev	.00034	.00074	.113	.00025	.00013	.0174	9.47
%RSD	.17186	.36285	.39328	.03946	.04108	.44253	1.1978

#1	.19751	.20283	28.907	.62892	.31518	3.9266	797.65
#2	.19799	.20387	28.747	.62927	.31537	3.9512	784.25

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5240	18.434	.83963	.14352	9.0691	.60652	3.8390
Stddev	.0471	.228	.00039	.00081	.0432	.00124	.0955
%RSD	.72164	1.2352	.04677	.56603	.47575	.20374	1.3972

#1	6.4907	18.273	.83990	.14410	9.0996	.60739	6.9066
#2	6.5572	18.595	.83935	.14295	9.0386	.60564	6.7715

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.465	.38446	.60254	7.6176	3.6950	2.4841	3.5341
Stddev	.045	.00141	.01457	.0156	.0060	.0046	.0029
%RSD	.33361	.36728	2.4182	.20448	.16247	.18715	.08189

#1	13.497	.38346	.61284	7.6286	3.6907	2.4808	3.5362
#2	13.433	.38546	.59223	7.6066	3.6992	2.4874	3.5321

Sample Name: J2147-41MS Acquired: 3/31/2018 04:38:13 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: B11-CMS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27361	12.47	.49027	F<00000	F1535.9
Stddev	.00039	.02	.00176	.40129	8.2
%RSD	.14317	.1338	.35968	.34471	.53126
#1	.27388	12.48	.49151	-116.13	1541.7
#2	.27333	12.46	.48902	-116.70	1530.1
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.0	39654.	5873.2	50.373	2615.6
Stddev	.6	1.	14.7	.792	4.0
%RSD	.02083	.00294	.25101	1.5729	.15395
#1	2739.4	39655.	5862.8	49.813	2612.8
#2	2738.6	39654.	5883.6	50.933	2618.5

Sample Name: J2147-41MSD Acquired: 3/31/2018 04:42:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-CMSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84515	2.0107	32.090	1.6284	.77497	52.289	3.5222
Stddev	.00222	.0067	.059	.0079	.00010	.152	.0223
%RSD	.26304	.33457	.18496	.48455	.01298	.29038	.34218

#1	.84358	2.0059	32.132	1.6340	.77504	52.181	6.5064
#2	.84672	2.0154	32.048	1.6229	.77490	52.396	6.5380

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19839	.20325	28.456	.63284	.31539	3.9379	787.10
Stddev	.00041	.00295	.013	.00289	.00021	.0104	28.15
%RSD	.20604	1.4533	.04462	.45596	.06692	.26326	3.5767

#1	.19868	.20534	28.447	.63488	.31524	3.9452	767.19
#2	.19810	.20116	28.465	.63080	.31554	3.9306	807.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5060	18.277	.83461	.14364	3.9631	.60699	3.7501
Stddev	.0237	.160	.00092	.00278	.0030	.00031	.1791
%RSD	.36373	.87450	.10993	1.9371	.03368	.05180	2.6535

#1	6.5227	18.163	.83396	.14167	8.9610	.60677	6.6234
#2	6.4892	18.390	.83526	.14561	8.9652	.60721	6.8767

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.302	.38354	.61302	7.5570	3.8085	2.4688	3.5352
Stddev	.070	.00083	.02247	.0098	.0465	.0002	.0030
%RSD	.52966	.21685	3.6647	.12897	1.2219	.00846	.08390

#1	13.252	.38413	.59713	7.5501	3.8414	2.4686	3.5331
#2	13.352	.38295	.62890	7.5639	3.7756	2.4689	3.5373

Sample Name: J2147-41MSD Acquired: 3/31/2018 04:42:16 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: B11-CMSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27152	12.39	.48559	F<00000	F1500.7
Stddev	.00112	.01	.00205	.47771	18.8
%RSD	.41144	.0632	.42273	.40727	1.2505
#1	.27073	12.39	.48414	-116.96	1514.0
#2	.27231	12.40	.48704	-117.63	1487.4
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2734.0	39804.	5971.7	51.023	2621.4
Stddev	8.0	143.	12.0	1.403	8.5
%RSD	.29399	.36043	.20081	2.7505	.32305
#1	2728.3	39703.	5963.2	52.016	2615.5
#2	2739.6	39906.	5980.2	50.031	2627.4

Sample Name: J2147-41A Acquired: 3/31/2018 04:46:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12806 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83743	1.9916	31.897	1.6209	.76447	52.590	3.5716
Stddev	.00268	.0031	.174	.0124	.00389	.345	.0019
%RSD	.31991	.15706	.54471	.76323	.50931	.65642	.02889

#1	.83553	1.9938	32.020	1.6297	.76722	52.346	6.5703
#2	.83932	1.9894	31.774	1.6122	.76172	52.834	6.5730

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19869	.20113	28.712	.63596	.31343	3.9148	786.66
Stddev	.00046	.00021	.132	.00220	.00106	.0038	17.32
%RSD	.23395	.10475	.45991	.34538	.33759	.09788	2.2021

#1	.19836	.20098	28.619	.63441	.31418	3.9175	798.91
#2	.19902	.20128	28.806	.63751	.31269	3.9121	774.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5645	18.442	.82956	.14383	9.0660	.60852	3.7050
Stddev	.0080	.079	.00274	.00106	.0143	.00106	.1892
%RSD	.12116	.42735	.33074	.73961	.15822	.17350	2.8221

#1	6.5589	18.386	.83150	.14458	9.0558	.60927	6.8388
#2	6.5701	18.498	.82762	.14308	9.0761	.60777	6.5712

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.361	.38027	.62113	7.5273	3.7544	2.4544	3.5453
Stddev	.045	.00055	.02382	.0081	.0043	.0187	.0172
%RSD	.34012	.14383	3.8341	.10757	.11312	.76238	.48397

#1	13.329	.38065	.63797	7.5330	3.7514	2.4676	3.5331
#2	13.394	.37988	.60429	7.5216	3.7574	2.4411	3.5574

Sample Name: J2147-41A Acquired: 3/31/2018 04:46:19 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12806 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27180	12.31	.48918	F<00000	F1508.8
Stddev	.00308	.05	.00097	.37254	14.8
%RSD	1.1323	.3851	.19761	.32113	.98373
#1	.26962	12.34	.48849	-115.75	1498.3
#2	.27397	12.27	.48986	-116.27	1519.3
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.3	39484.	5907.1	50.946	2612.2
Stddev	1.5	63.	12.4	1.443	4.5
%RSD	.05462	.16081	.20994	2.8316	.17259
#1	2725.3	39529.	5898.3	49.925	2609.0
#2	2727.4	39439.	5915.8	51.966	2615.4

Sample Name: CCV20 Acquired: 3/31/2018 04:50:23 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	~~F 1.4786~~	4.7292	4.7818	4.5526	4.6675	3.1818	3.6696	2.4546
Stddev	.1081	.0940	.0840	.1107	.0963	.0232	.0294	.00026
%RSD	2.4143	1.9873	1.7570	2.4325	2.0623	.25265	.30382	.10401

#1	4.5551	4.7957	4.8413	4.6309	4.7355	9.1982	9.6489	2.4564
#2	4.4022	4.6628	4.7224	4.4743	4.5994	9.1654	9.6904	2.4528

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4087	25.229	98816	2.4024	1.1465	3.0168	2.4423	25.085
Stddev	.0430	.205	.00469	.0454	.0268	.0347	.0030	.019
%RSD	1.7854	.81150	.47498	1.8899	2.3416	.69123	.12338	.07402

#1	2.4392	25.374	98484	2.4345	1.1654	4.9923	2.4445	25.098
#2	2.3783	25.084	99148	2.3703	1.1275	5.0413	2.4402	25.072

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3734	1.1767	24.439	2.4244	2.7238	24.650	4.6813	4.9286
Stddev	.0461	.0027	.280	.0027	.0300	.213	.0990	.0156
%RSD	1.9420	.22654	1.1460	.11207	1.1010	.86509	2.1147	.31604

#1	2.4059	1.1748	24.637	2.4225	2.7450	24.801	4.7513	4.9396
#2	2.3408	1.1786	24.241	2.4263	2.7025	24.499	4.6113	4.9176

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	~~F 1.4480~~	4.8181	4.7326	4.8956	4.8092	4.698	4.8902	~~F 3.1555~~
Stddev	.0826	.0223	.0869	.0273	.0554	.092	.0497	.3466
%RSD	1.8560	.46274	1.8358	.55660	1.1517	1.959	1.0165	10.984

#1	4.5064	4.8023	4.7940	4.9149	4.8484	4.763	4.9254	3.4005
#2	4.3897	4.8338	4.6711	4.8763	4.7701	4.633	4.8551	2.9104

Sample Name: CCV20 Acquired: 3/31/2018 04:50:23 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.67413
Stddev	3.3444
%RSD	496.11

#1	3.0390
#2	-1.6907

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2598.8	37034.	5343.0	51.234	2817.7
Stddev	38.5	190.	57.8	.318	40.1
%RSD	1.4812	.51262	1.0822	.62008	1.4236

#1	2571.6	36900.	5302.1	51.009	2789.3
#2	2626.0	37168.	5383.8	51.459	2846.1

Sample Name: LLCCV10 Acquired: 3/31/2018 04:54:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01971	.03957	.01211	.01872	.05111	.09242	.10072
Stddev	.00209	.00142	.00077	.00089	.00057	.00151	.00017
%RSD	10.579	3.5858	6.3558	4.7361	1.1207	1.6296	.17268

#1	.01824	.04058	.01157	.01934	.05152	.09349	.10084
#2	.02119	.03857	.01266	.01809	.05071	.09136	.10059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	.00588	2.0649	.00989	.02904	.01944	.09769
Stddev	.00011	.00006	.0065	.00016	.00025	.00046	.00449
%RSD	1.7488	1.0036	.31234	1.5917	.87293	2.3623	4.5983

#1	.00610	.00593	2.0604	.00978	.02921	.01977	.09451
#2	.00595	.00584	2.0695	.01000	.02886	.01912	.10086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02020	2.0641	.03809	.01100	1.6016	.03959	.03378
Stddev	.00013	.0093	.00075	.00023	.0003	.00063	.00018
%RSD	.65039	.45241	1.9737	2.0717	.01929	1.5830	.54101

#1	.02010	2.0575	.03862	.01116	1.6014	.04004	.03391
#2	.02029	2.0707	.03756	.01084	1.6018	.03915	.03365

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9542	.19319	.09955	.01932	.38004	.03621	.03876
Stddev	.0199	.00082	.01072	.00177	.01781	.00016	.00031
%RSD	1.0174	.42405	10.764	9.1351	4.6868	.45515	.81057

#1	1.9401	.19377	.09197	.01808	.36745	.03609	.03898
#2	1.9682	.19262	.10713	.02057	.39264	.03632	.03854

Sample Name: LLCCV10 Acquired: 3/31/2018 04:54:24 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01907	.0198	.01969	F.45495	F<00000
Stddev	.00197	.0011	.00005	.24987	1.0164
%RSD	10.328	5.551	.23336	54.922	40.548
#1	.01768	.0206	.01973	.63164	-1.7879
#2	.02046	.0190	.01966	.27827	-3.2253
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2696.5	39075.	5489.4	54.052	3126.9
Stddev	15.4	36.	19.7	.595	18.9
%RSD	.57188	.09251	.35810	1.1001	.60401
#1	2685.6	39050.	5475.5	53.632	3113.5
#2	2707.4	39101.	5503.3	54.473	3140.2

Sample Name: CCB20 Acquired: 3/31/2018 04:58:38 Type: Unk
Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00001	.00078	.00325	.00066	.00968	.00129
Stddev	.00121	.00203	.00100	.00186	.00050	.00379	.00030
%RSD	665.98	40181.	128.13	57.181	75.310	39.185	22.944

#1	-.00104	-.00144	.00149	-.00457	-.00031	-.01236	.00108
#2	.00067	.00143	.00007	-.00194	-.00102	-.00700	.00150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00250	.00004	.00018	.00028	.00006
Stddev	.00011	.00011	.00756	.00045	.00011	.00000	.00340
%RSD	1238.4	340.46	303.03	1189.6	61.993	1.1628	6118.4

#1	-.00007	.00004	-.00784	.00028	-.00010	-.00028	.00246
#2	.00009	-.00011	.00285	-.00035	-.00026	-.00028	-.00235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00138	.00015	.00002	.52505	.00034	.00002
Stddev	.00007	.00542	.00017	.00034	.00938	.00052	.00002
%RSD	365.40	393.10	112.47	1720.8	1.7859	152.05	94.981

#1	-.00007	-.00522	-.00003	.00026	-.51842	.00070	-.00001
#2	.00003	.00246	-.00027	-.00022	-.53168	-.00003	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05970	.00011	.00253	.00054	.00105	.00021	.00132
Stddev	.01641	.00017	.00278	.00549	.01947	.00122	.00155
%RSD	27.485	153.20	109.99	1008.5	1856.6	570.43	117.35

#1	-.04810	.00023	-.00449	.00442	-.01482	-.00108	.00023
#2	-.07130	-.00001	-.00056	-.00333	.01272	.00065	.00242

Sample Name: CCB20 Acquired: 3/31/2018 04:58:38 Type: Unk
 Method: P4-ICP2(v2081) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00227	.0006	.00000	F1.0649	F<00000
Stddev	.00009	.0006	.0000	.1428	.77259
%RSD	3.9769	96.11	502.54	13.406	99.164
#1	-.00233	-.0011	-.00001	.96399	-1.3254
#2	-.00221	-.0002	.00001	1.1659	-.23280
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2708.3	38781.	5418.0	53.261	3146.3
Stddev	10.5	116.	40.8	.775	6.4
%RSD	.38677	.29867	.75240	1.4543	.20242
#1	2700.9	38863.	5389.1	52.714	3141.8
#2	2715.7	38699.	5446.8	53.809	3150.8