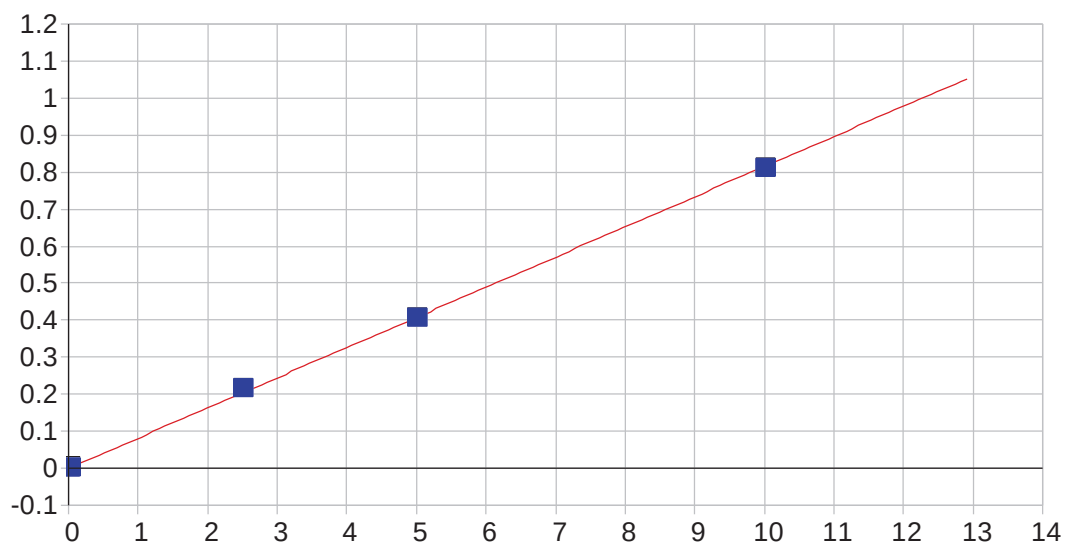




As 189.042 {478}

Date of Fit: 1/30/2018 11:45:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000058

Re-Slope: 1.000000

A1 (Gain): 0.081489

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999832

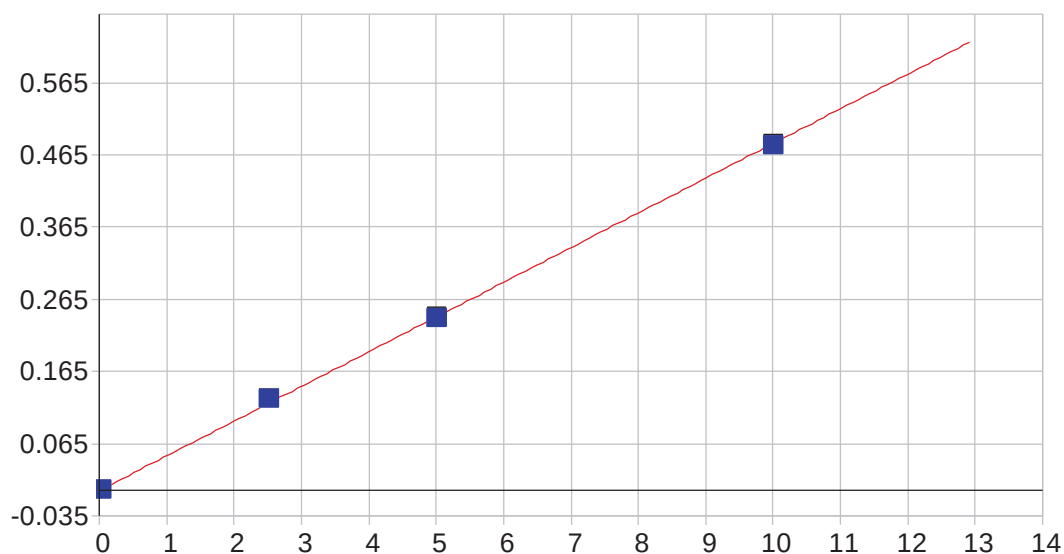
Status: OK.

Std Error of Est: 0.000036

Predicted MDL: 0.003518

Predicted MQL: 0.011726

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.02000	.02064	.001	3.21	.00177	.000	1
S3	2.5000	2.6123	.112	4.49	.21321	.001	1
S4	5.0000	4.9609	-.039	-.783	.40488	.001	1
S5	10.000	9.9262	-.074	-.738	.81006	.001	1

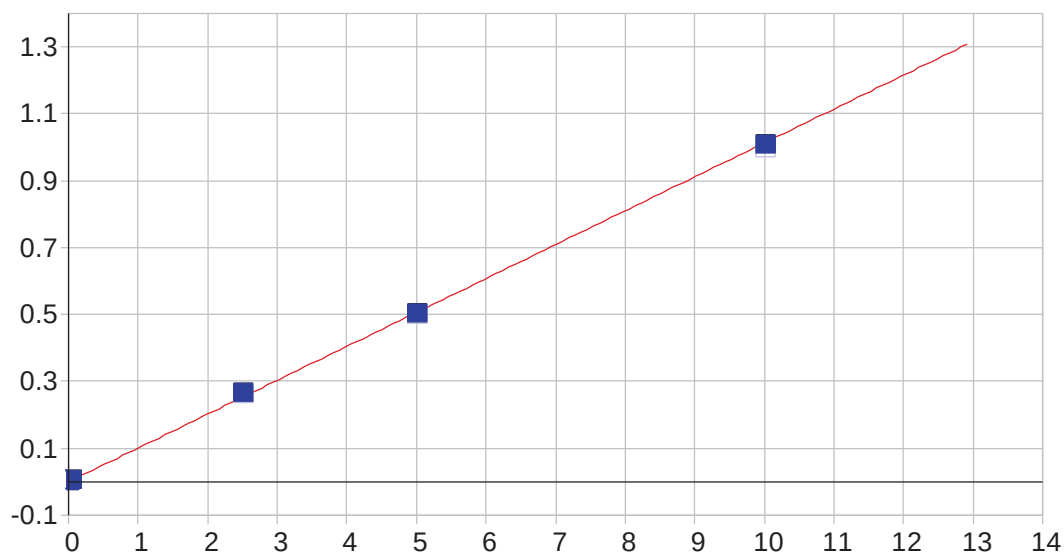


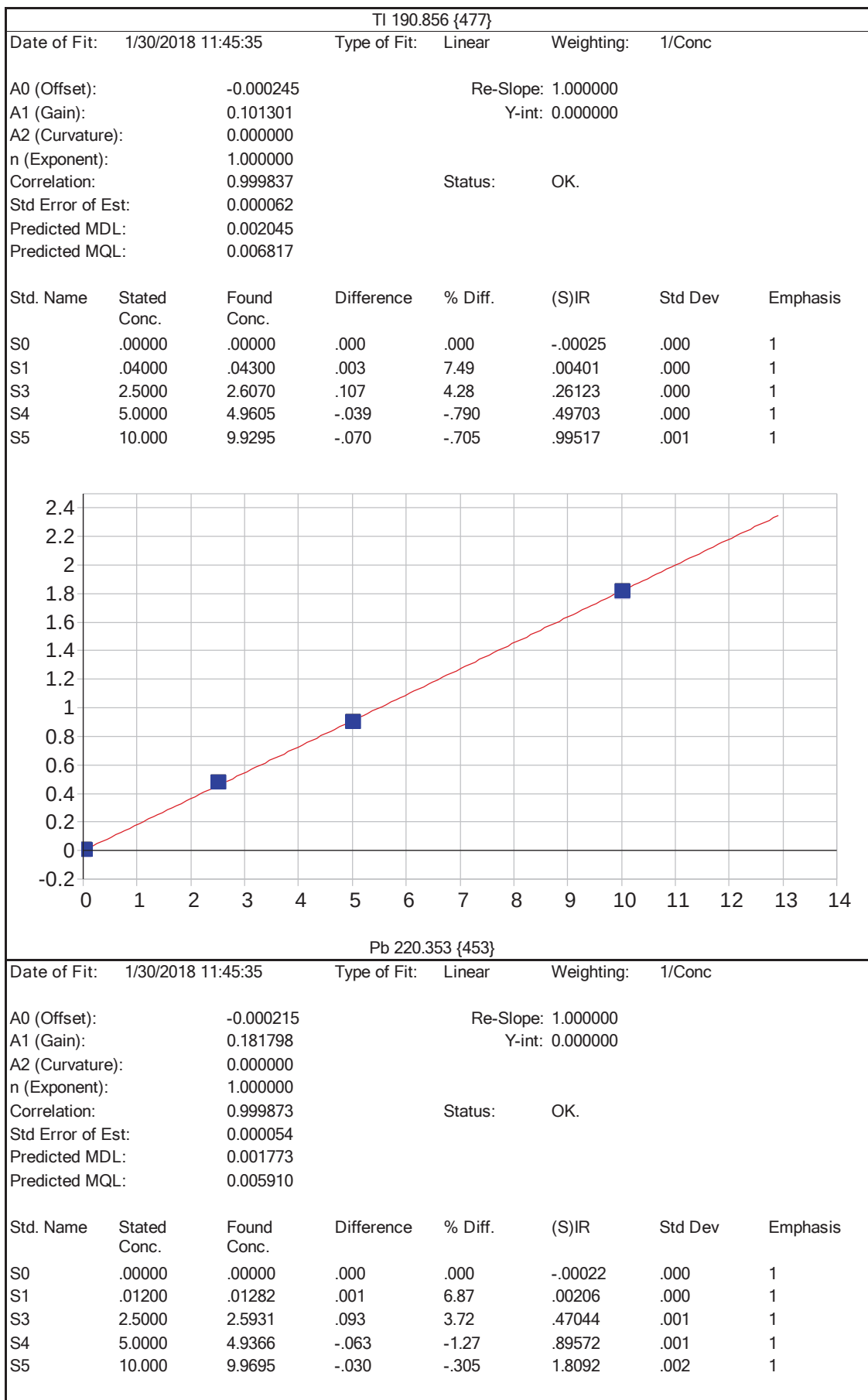
As 189.042 {479}

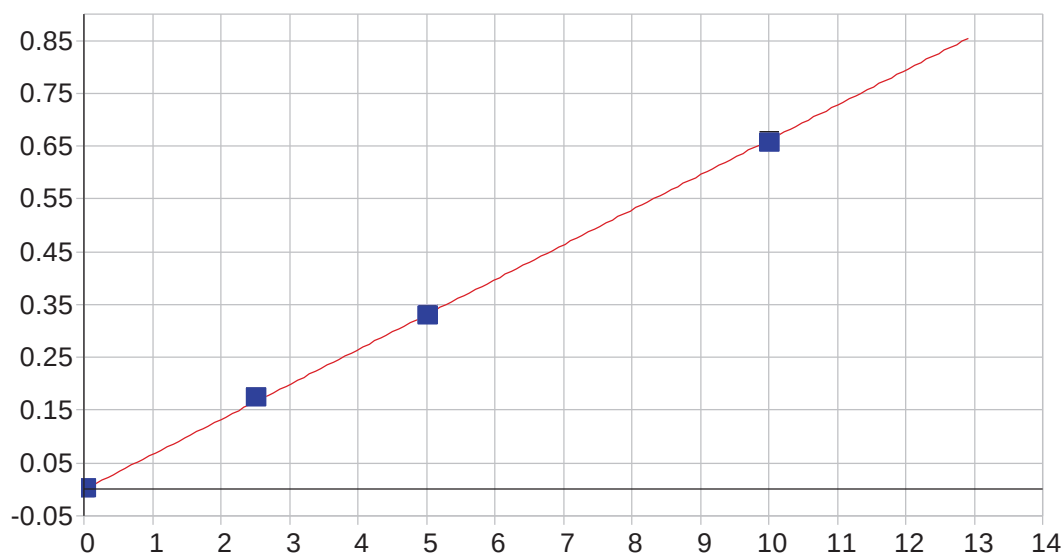
Date of Fit: 1/30/2018 11:45:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000
 A1 (Gain): 0.048086 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003736
 Predicted MQL: 0.012455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00006	.000	1
S1	.02000	.02550	.006	27.5	.00118	.000	1
S3	2.5000	2.6170	.117	4.68	.12594	.000	1
S4	5.0000	4.9607	-.039	-.786	.23881	.000	1
S5	10.000	9.9168	-.083	-.832	.47746	.001	1





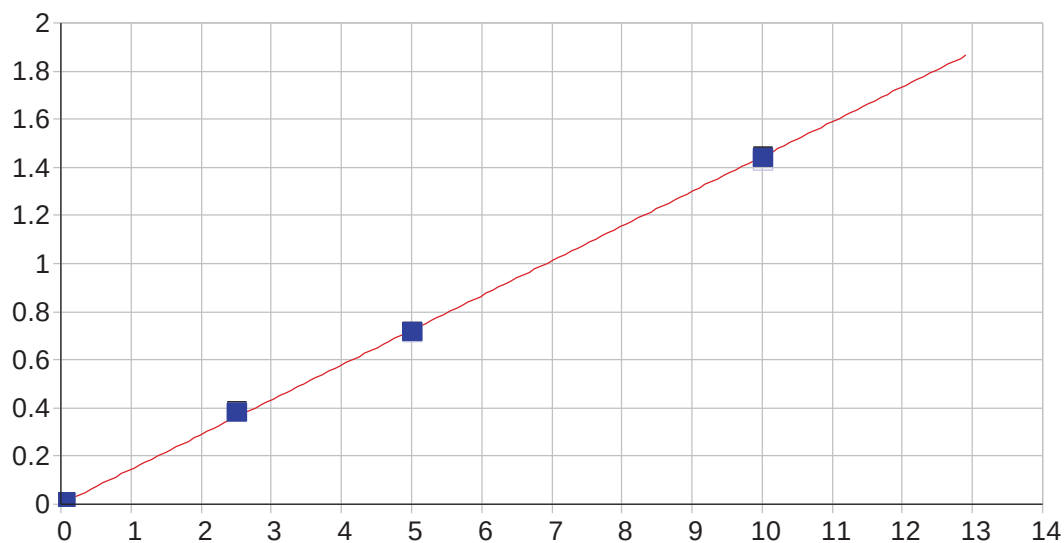


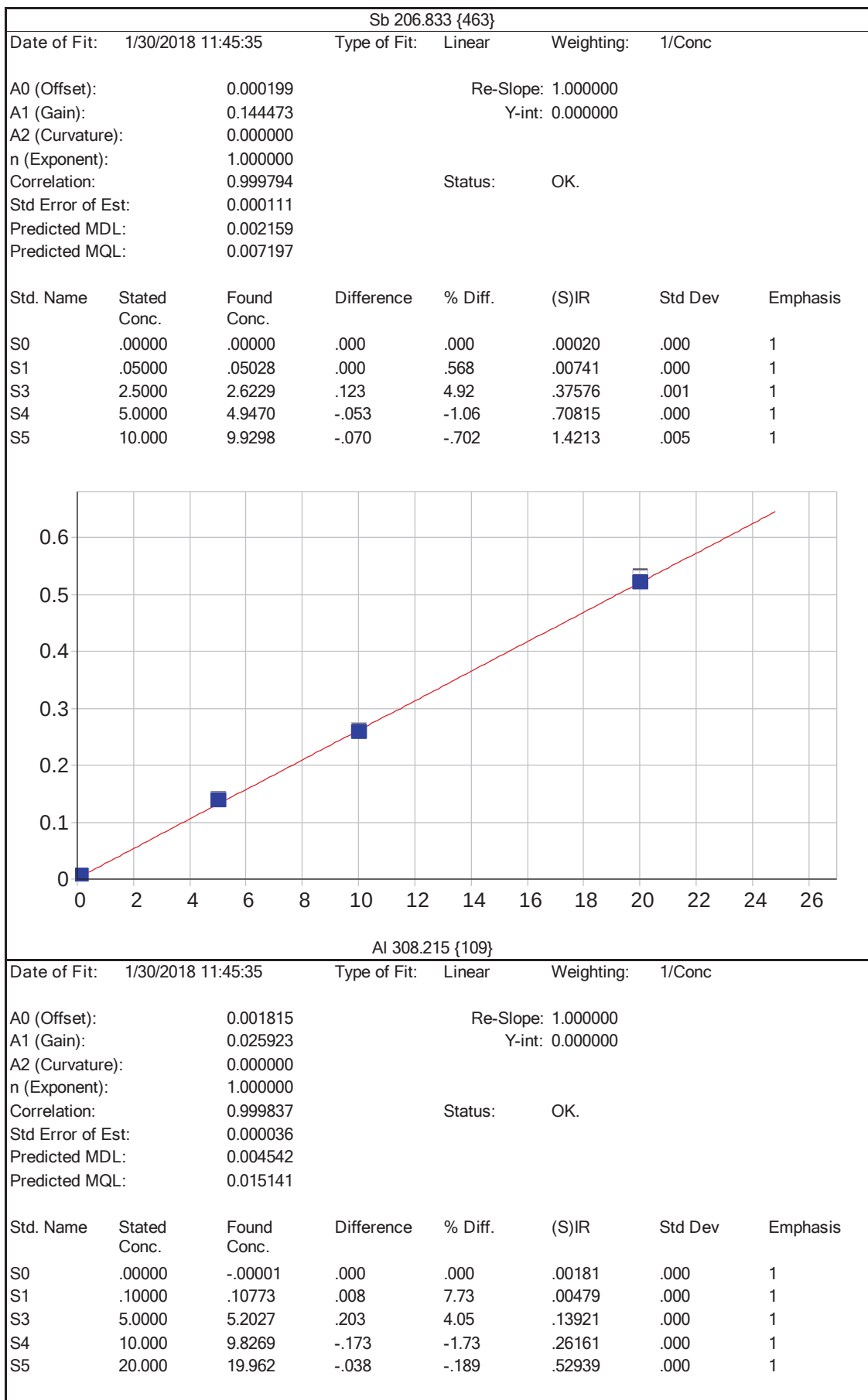
Se 196.090 {472}

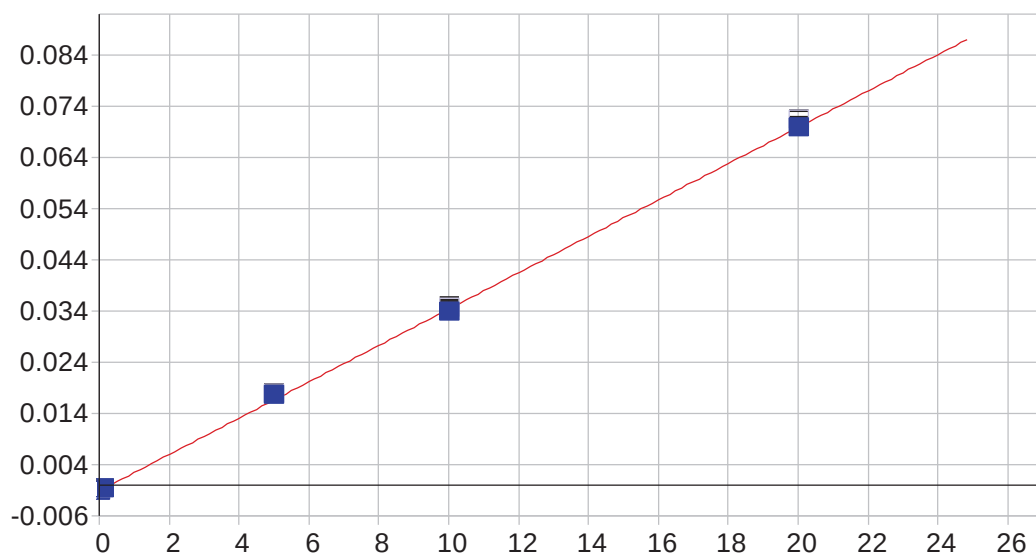
Date of Fit: 1/30/2018 11:45:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.066138 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999780 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003863
 Predicted MQL: 0.012877

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.02000	.02341	.003	17.1	.00159	.000	1
S3	2.5000	2.6223	.122	4.89	.17360	.000	1
S4	5.0000	4.9753	-.025	-.494	.32936	.000	1
S5	10.000	9.8990	-.101	-1.01	.65525	.002	1



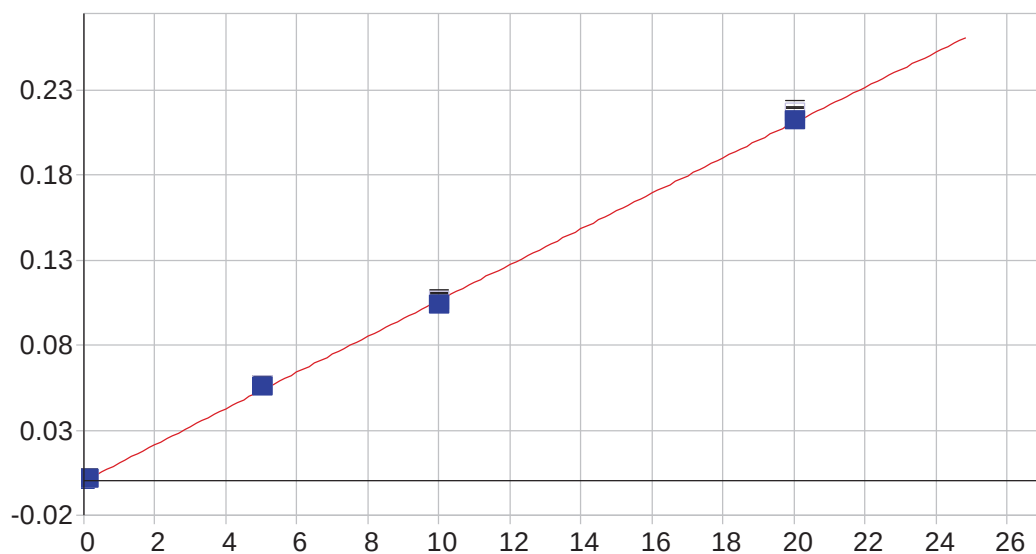


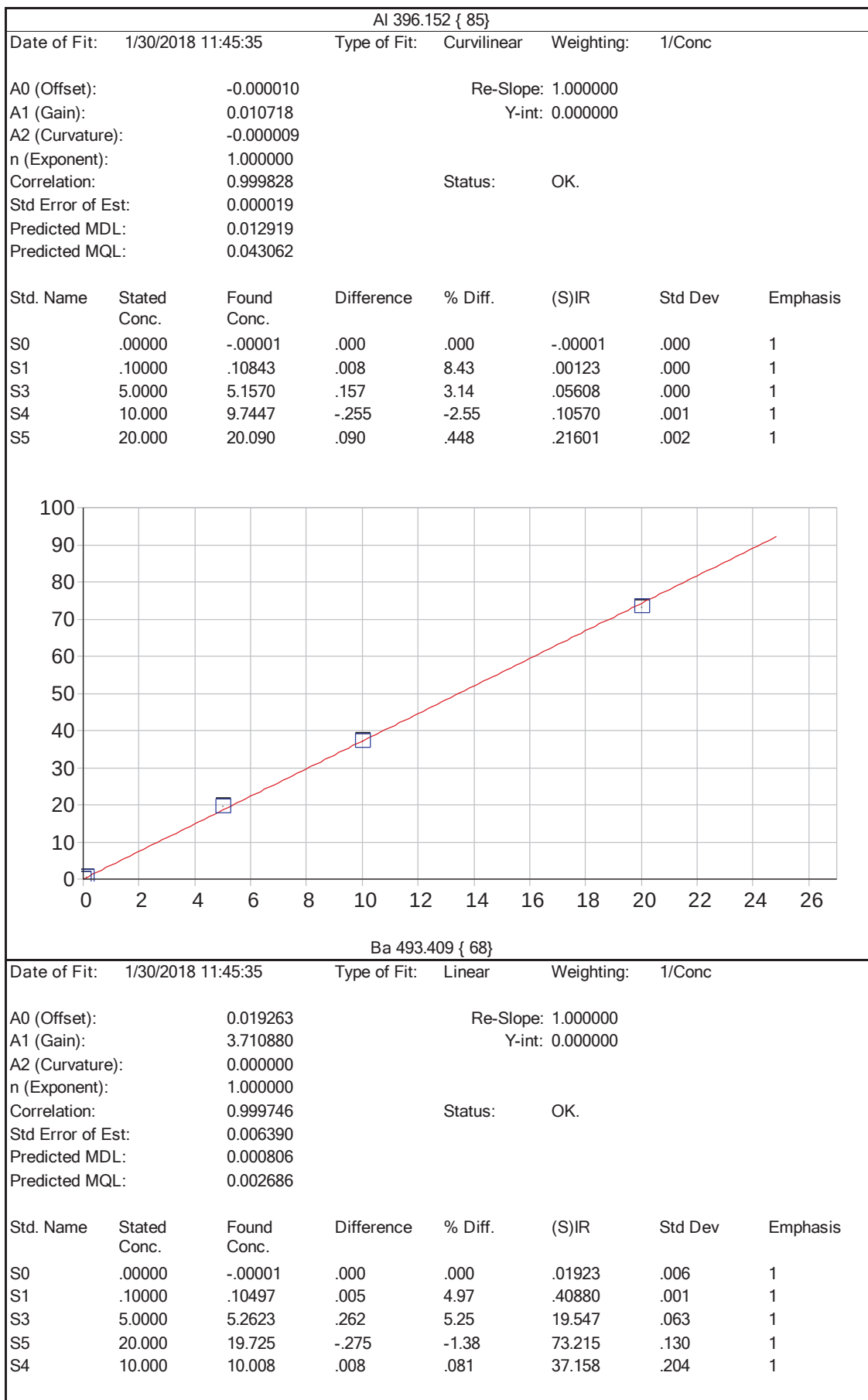


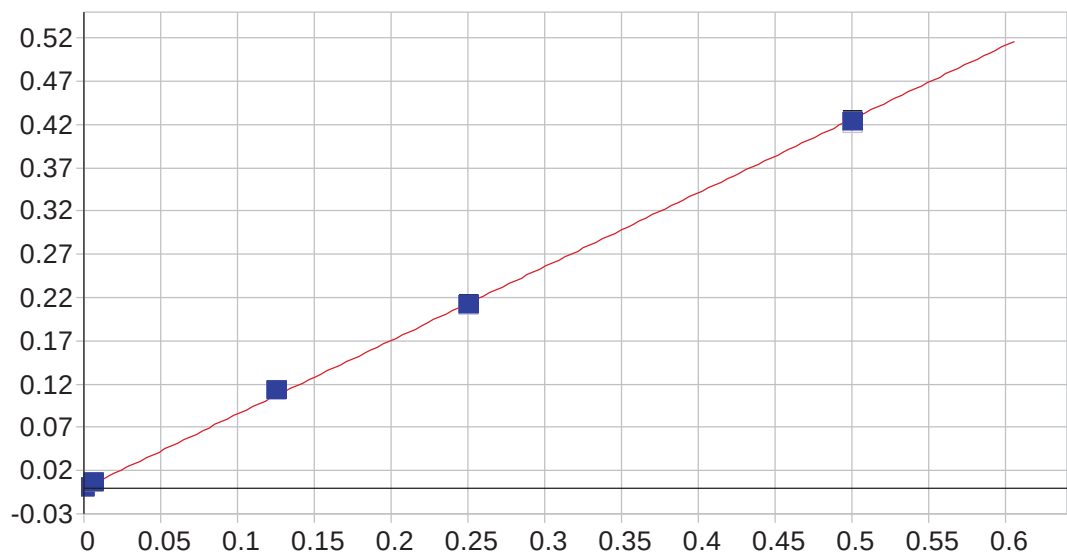
Date of Fit: 1/30/2018 11:45:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001133 Re-Slope: 1.000000
 A1 (Gain): 0.003551 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999815 Status: OK.
 Std Error of Est: 0.000005
 Predicted MDL: 0.028640
 Predicted MQL: 0.095467

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00113	.000	1
S1	.10000	.08757	-.012	-12.4	-.00080	.000	1
S3	5.0000	5.2134	.213	4.27	.01773	.000	1
S4	10.000	9.8335	-.166	-1.66	.03448	.000	1
S5	20.000	19.966	-.034	-1.70	.07115	.000	1





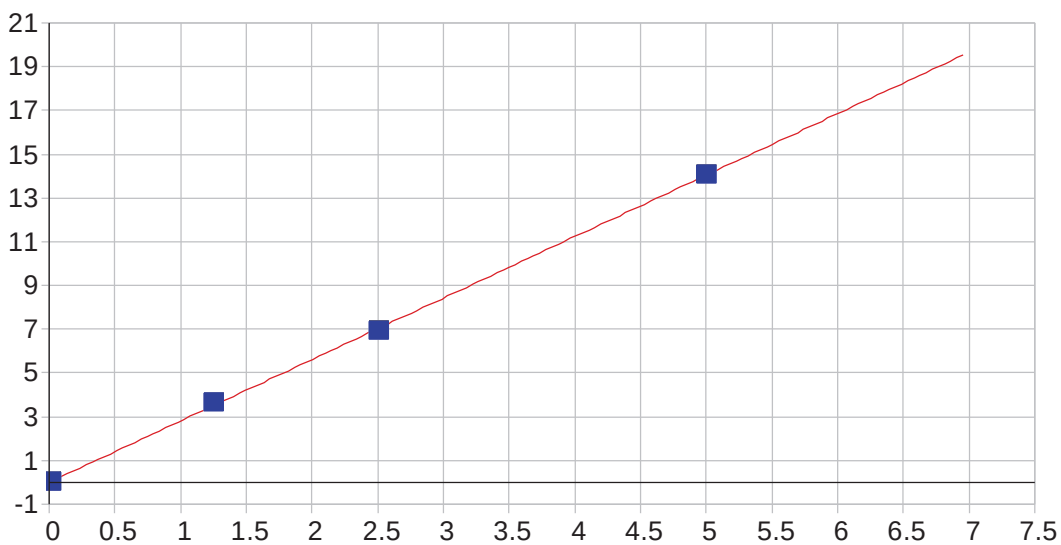


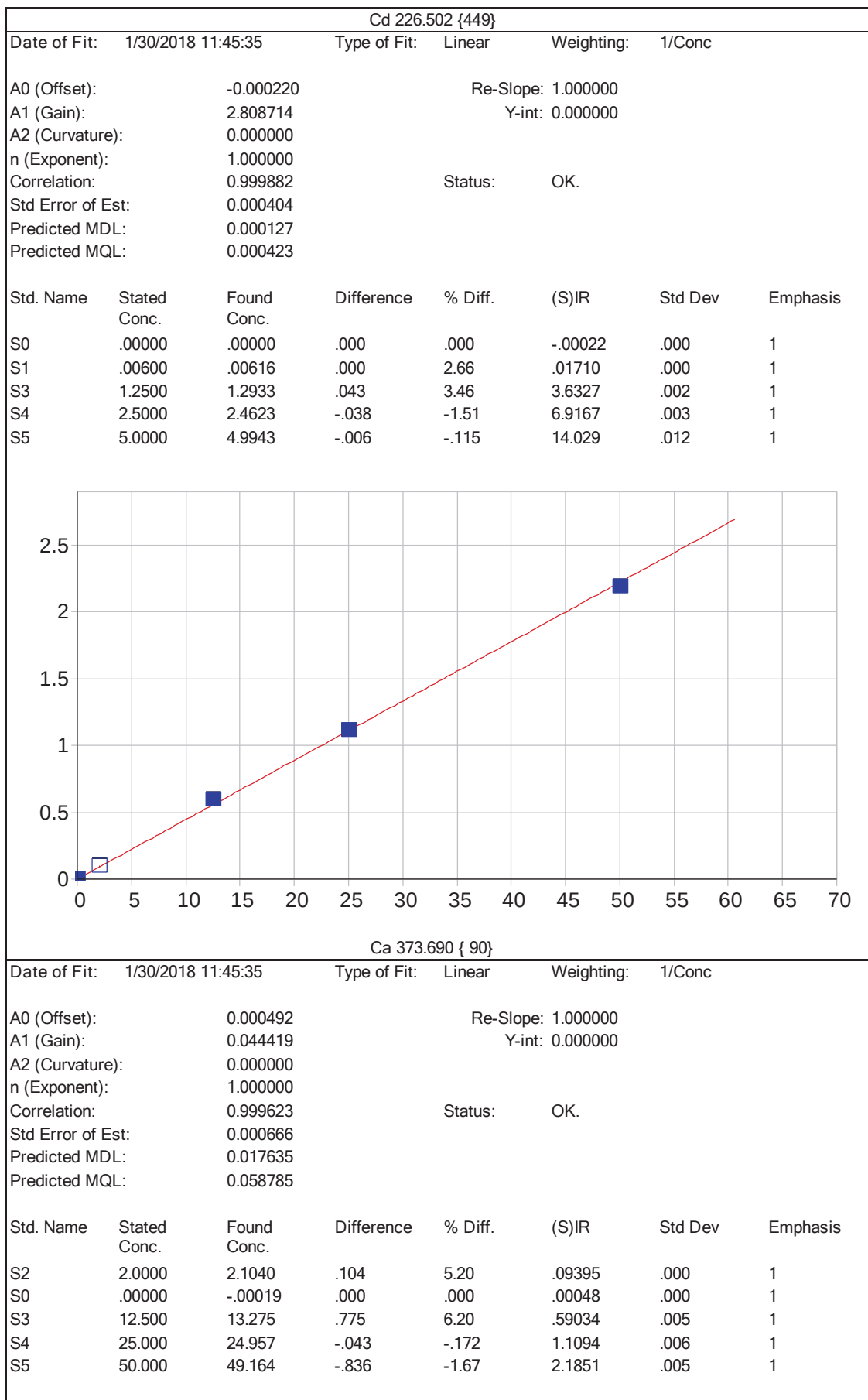
Be 234.861 {144}

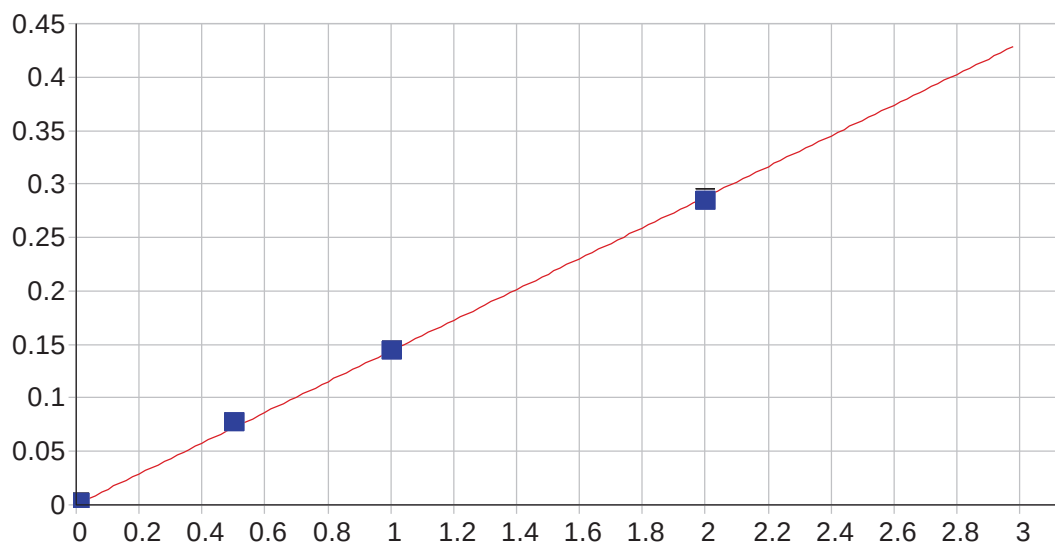
Date of Fit: 1/30/2018 11:45:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000039 Re-Slope: 1.000000
 A1 (Gain): 0.852412 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999760 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.000086
 Predicted MQL: 0.000286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00639	.000	6.49	.00543	.000	1
S3	.12500	.13142	.006	5.14	.11137	.001	1
S4	.25000	.24811	-.002	-.754	.21013	.000	1
S5	.50000	.49507	-.005	-.985	.41924	.002	1







Date of Fit: 1/30/2018 11:45:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000108

Re-Slope: 1.000000

A1 (Gain): 0.143858

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999636

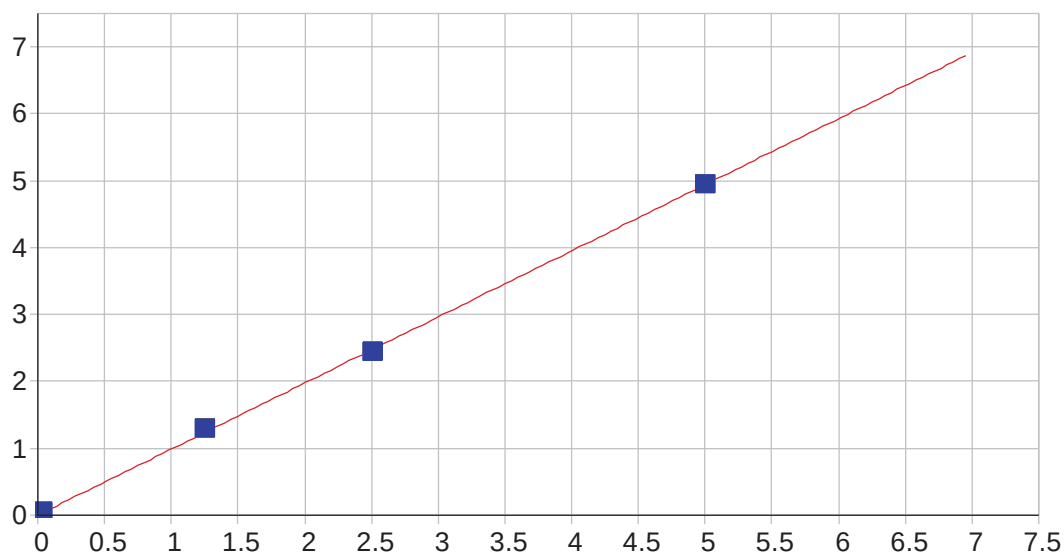
Status: OK.

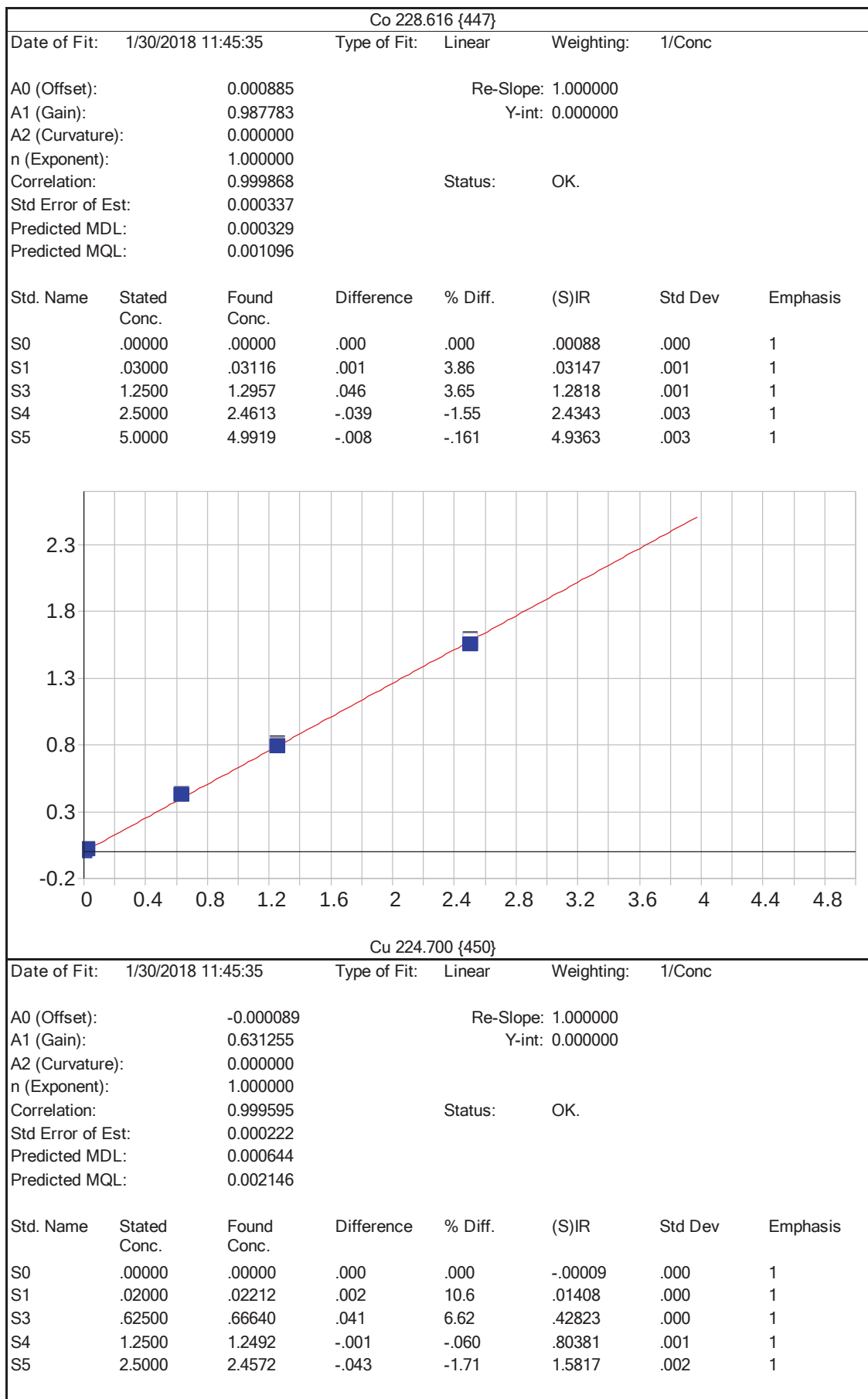
Std Error of Est: 0.000030

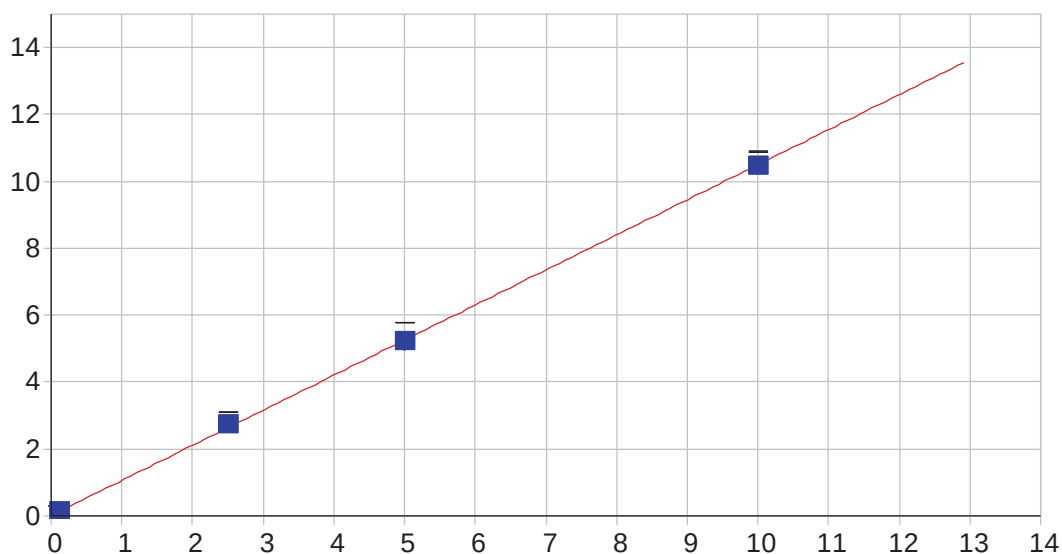
Predicted MDL: 0.000630

Predicted MQL: 0.002099

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.01000	.01031	.000	3.11	.00159	.000	1
S3	.50000	.53262	.033	6.52	.07681	.000	1
S4	1.0000	.99557	-.004	-.443	.14349	.000	1
S5	2.0000	1.9715	-.029	-1.43	.28404	.002	1







Fe 240.488 {140}

Date of Fit: 1/30/2018 11:45:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.010654

Re-Slope: 1.000000

A1 (Gain): 1.048722

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999907

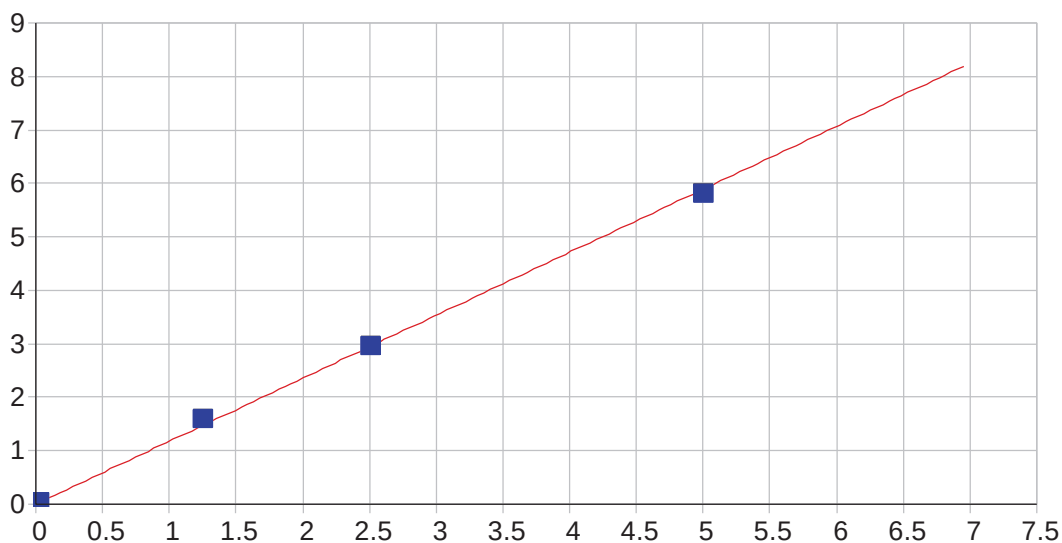
Status: OK.

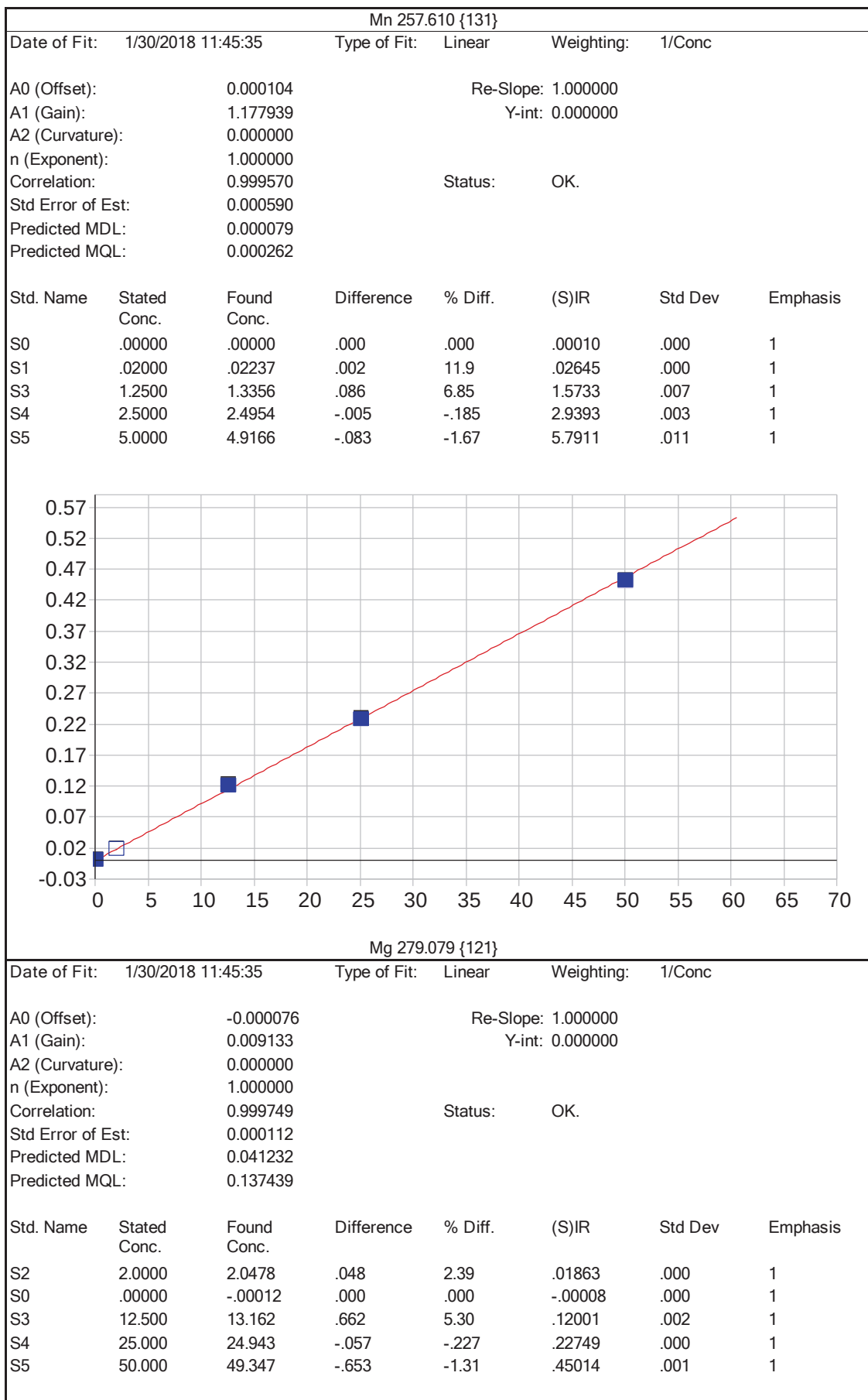
Std Error of Est: 0.000771

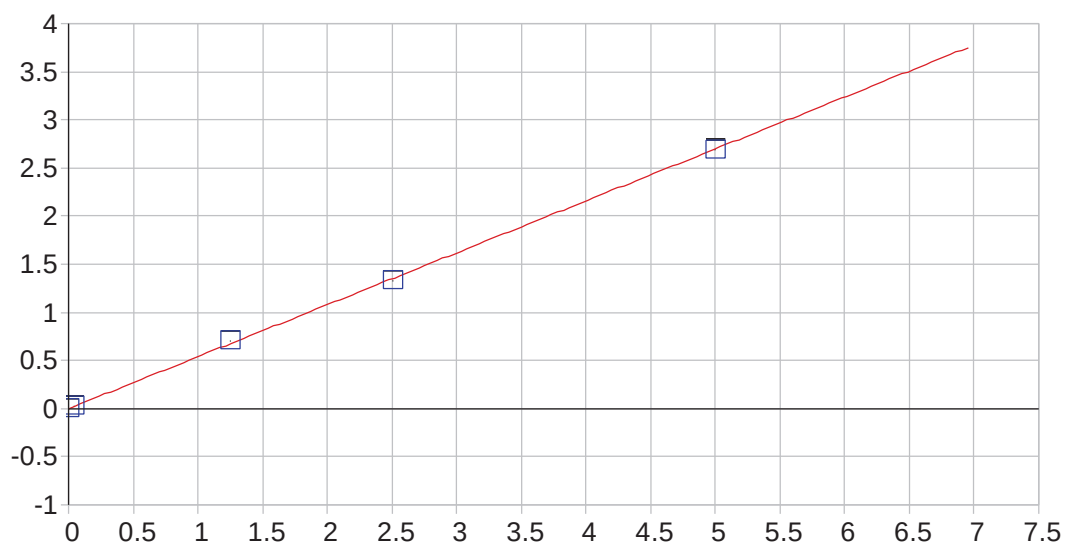
Predicted MDL: 0.012511

Predicted MQL: 0.041703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.01065	.008	1
S1	.10000	.09781	-.002	-2.19	.11311	.017	1
S3	2.5000	2.5813	.081	3.25	2.7130	.070	1
S4	5.0000	4.9523	-.048	-.954	5.1948	.277	1
S5	10.000	9.9686	-.031	-.314	10.446	.118	1







Ni 231.604 {445}

Date of Fit: 1/30/2018 11:45:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000242

Re-Slope: 1.000000

A1 (Gain): 0.539686

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999858

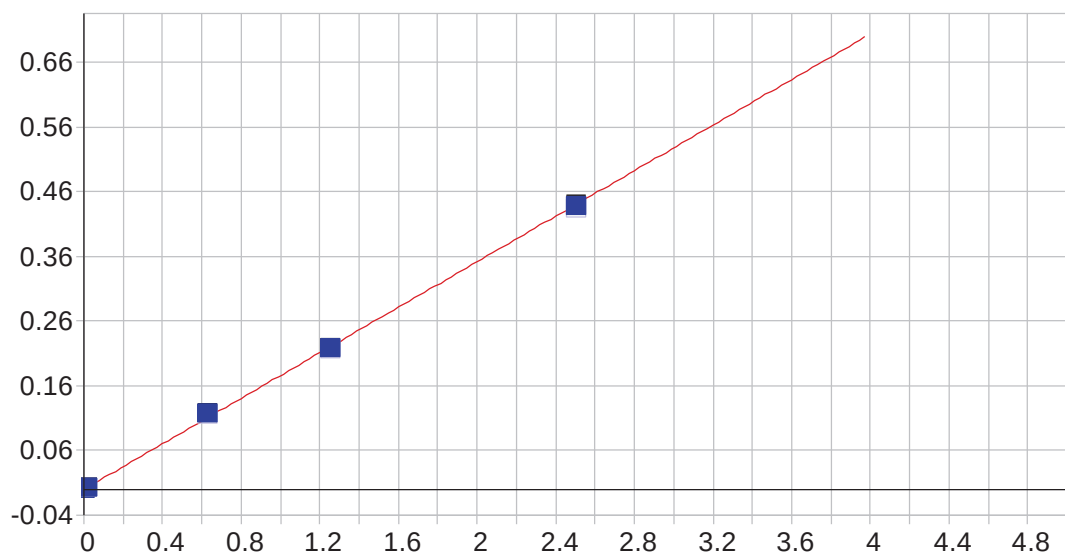
Status: OK.

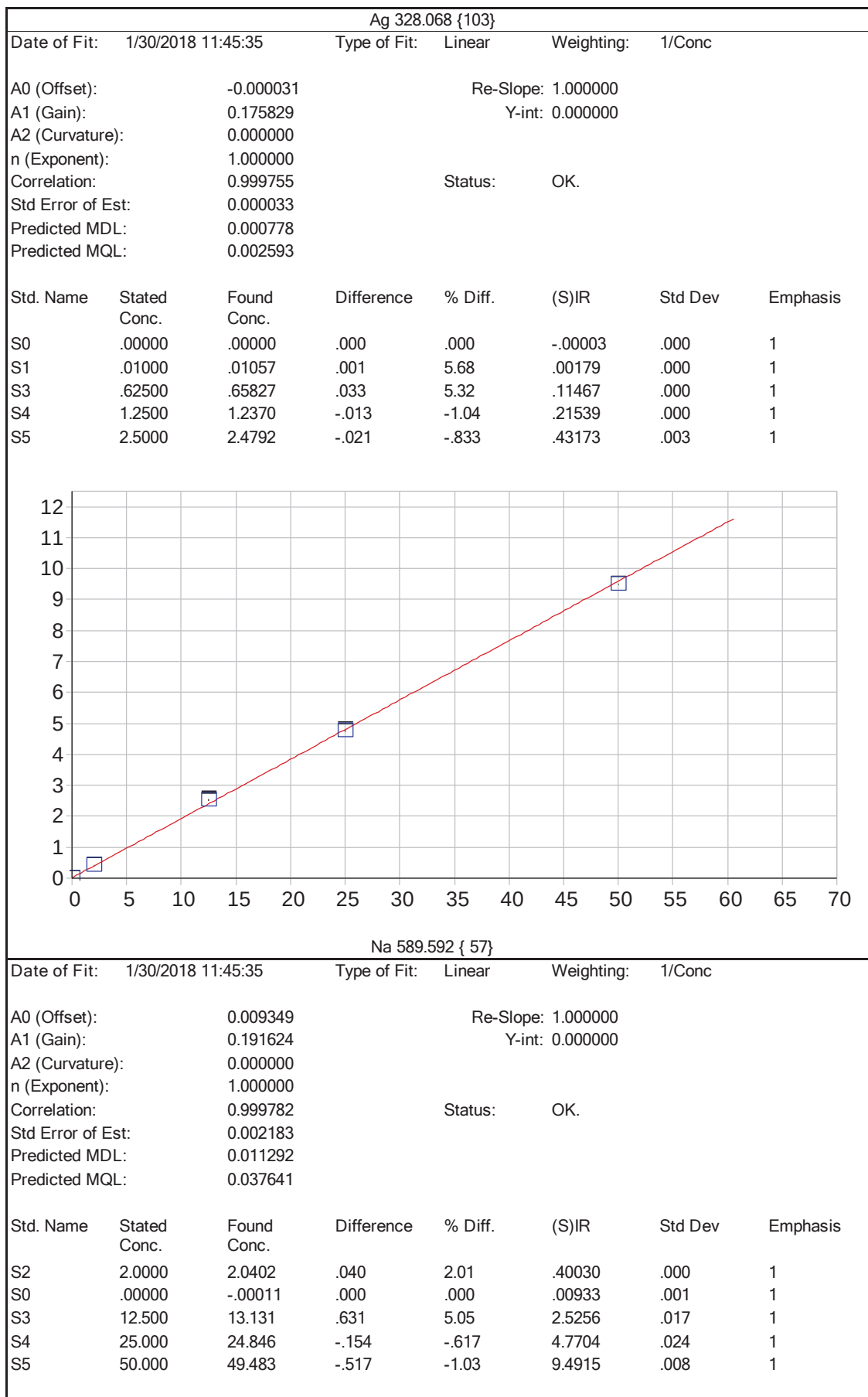
Std Error of Est: 0.000220

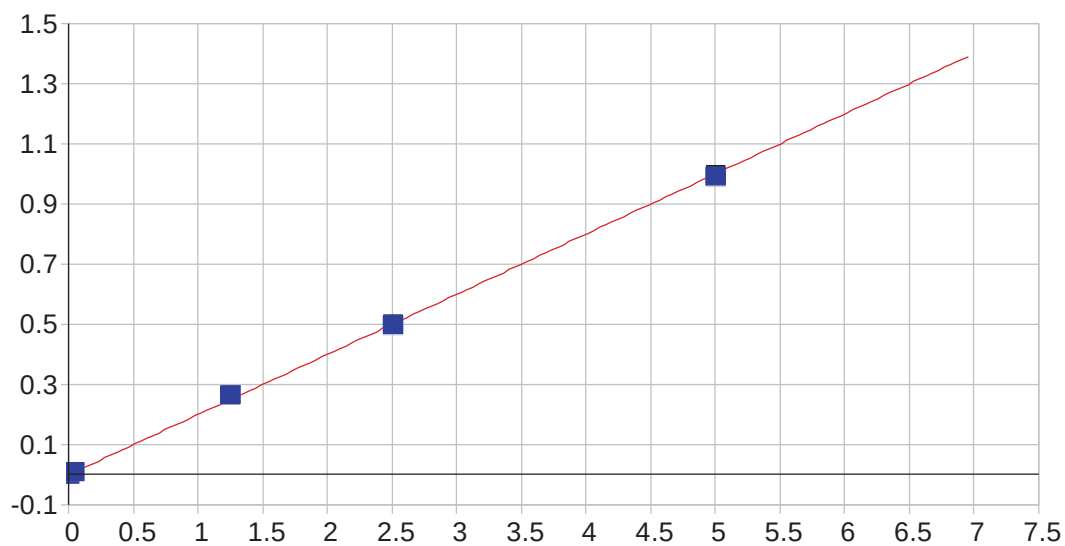
Predicted MDL: 0.000592

Predicted MQL: 0.001972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.04000	.04174	.002	4.34	.02228	.000	1
S3	1.2500	1.2996	.050	3.97	.70113	.001	1
S4	2.5000	2.4699	-.030	-1.20	1.3328	.000	1
S5	5.0000	4.9787	-.021	-.425	2.6867	.004	1





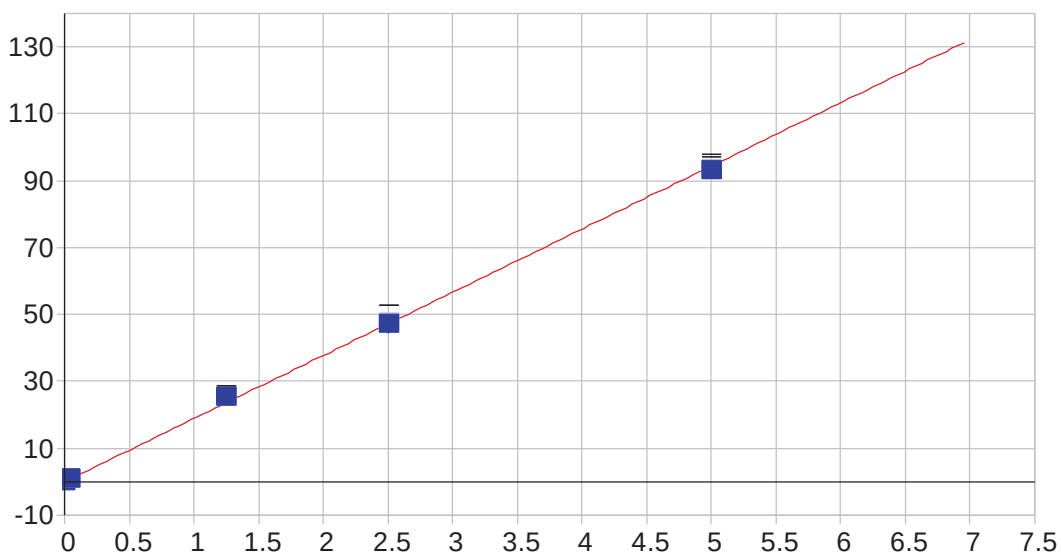


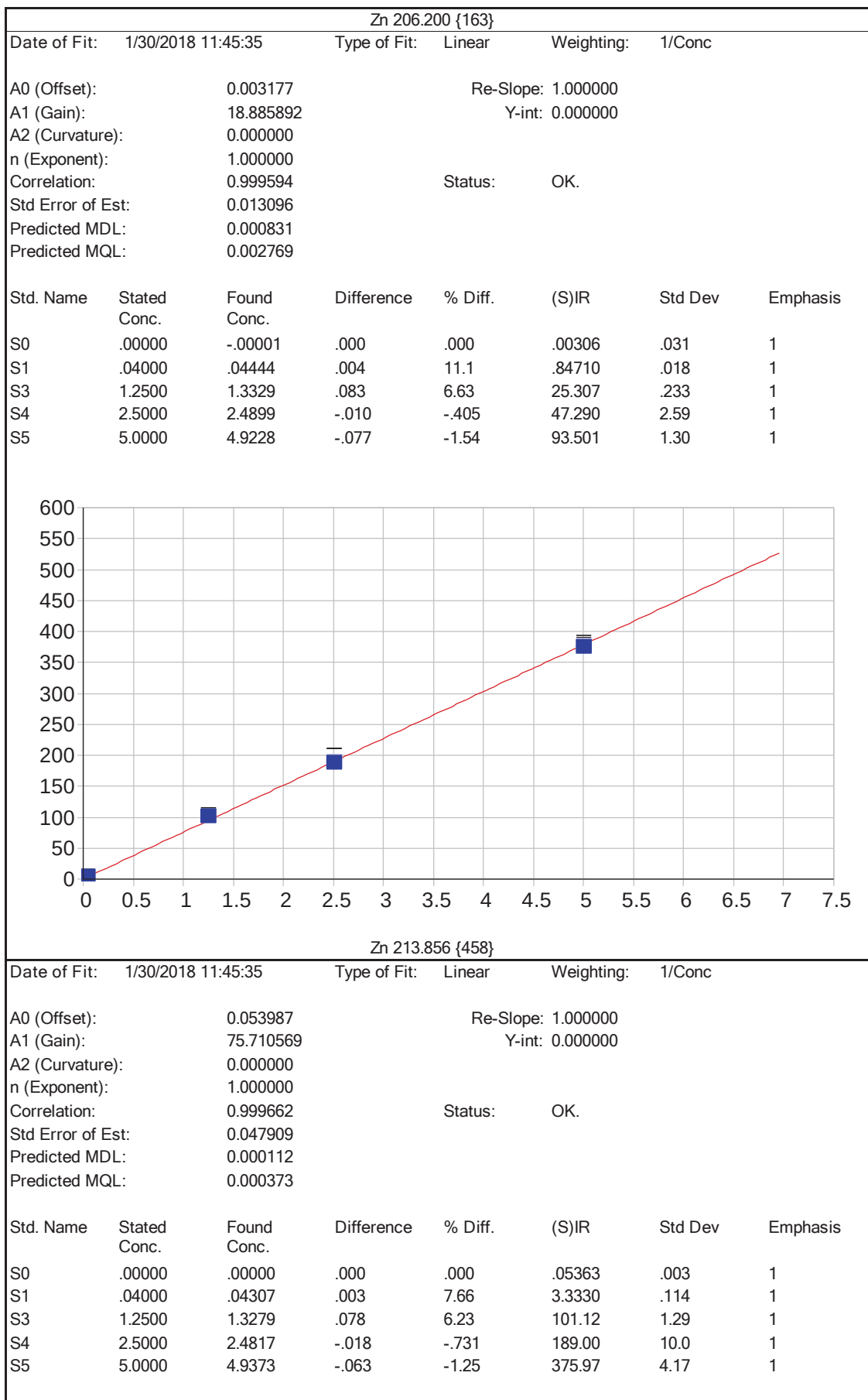
V 292.402 {115}

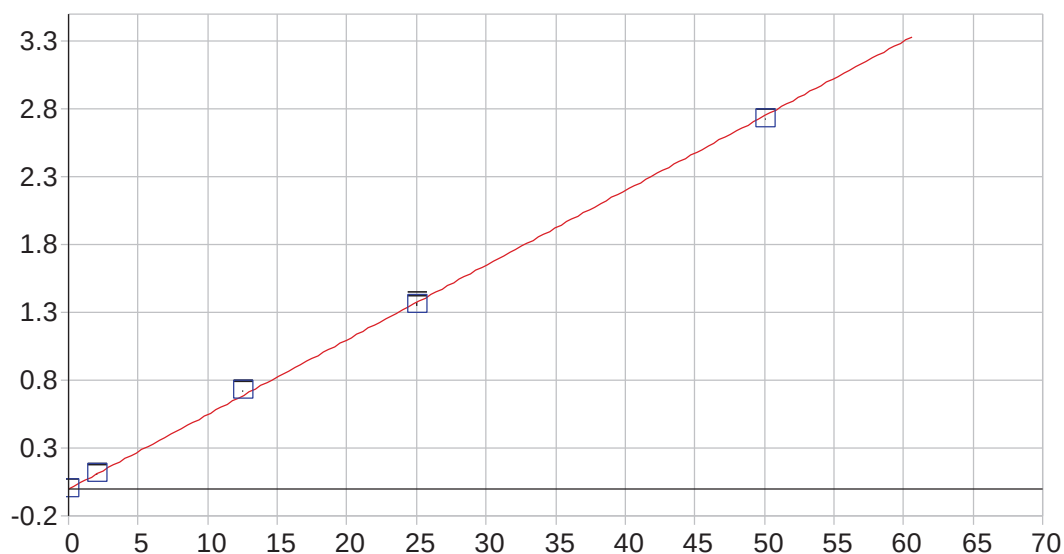
Date of Fit: 1/30/2018 11:45:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000102 Re-Slope: 1.000000
 A1 (Gain): 0.200052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999765 Status: OK.
 Std Error of Est: 0.000104
 Predicted MDL: 0.000609
 Predicted MQL: 0.002031

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.04000	.04166	.002	4.14	.00810	.000	1
S3	1.2500	1.3151	.065	5.21	.26138	.001	1
S4	2.5000	2.4833	-.017	-.667	.49348	.001	1
S5	5.0000	4.9499	-.050	-1.00	.98370	.003	1





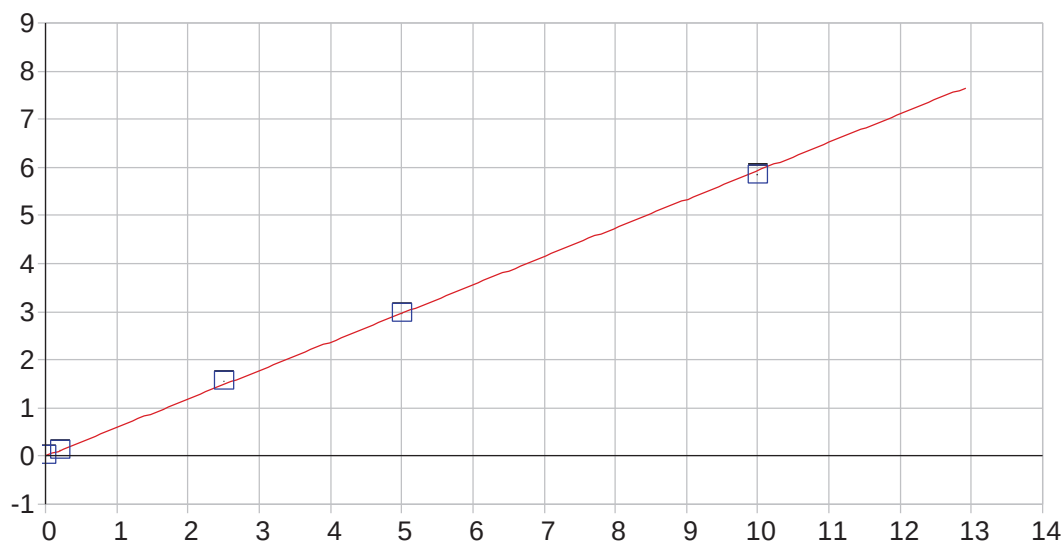


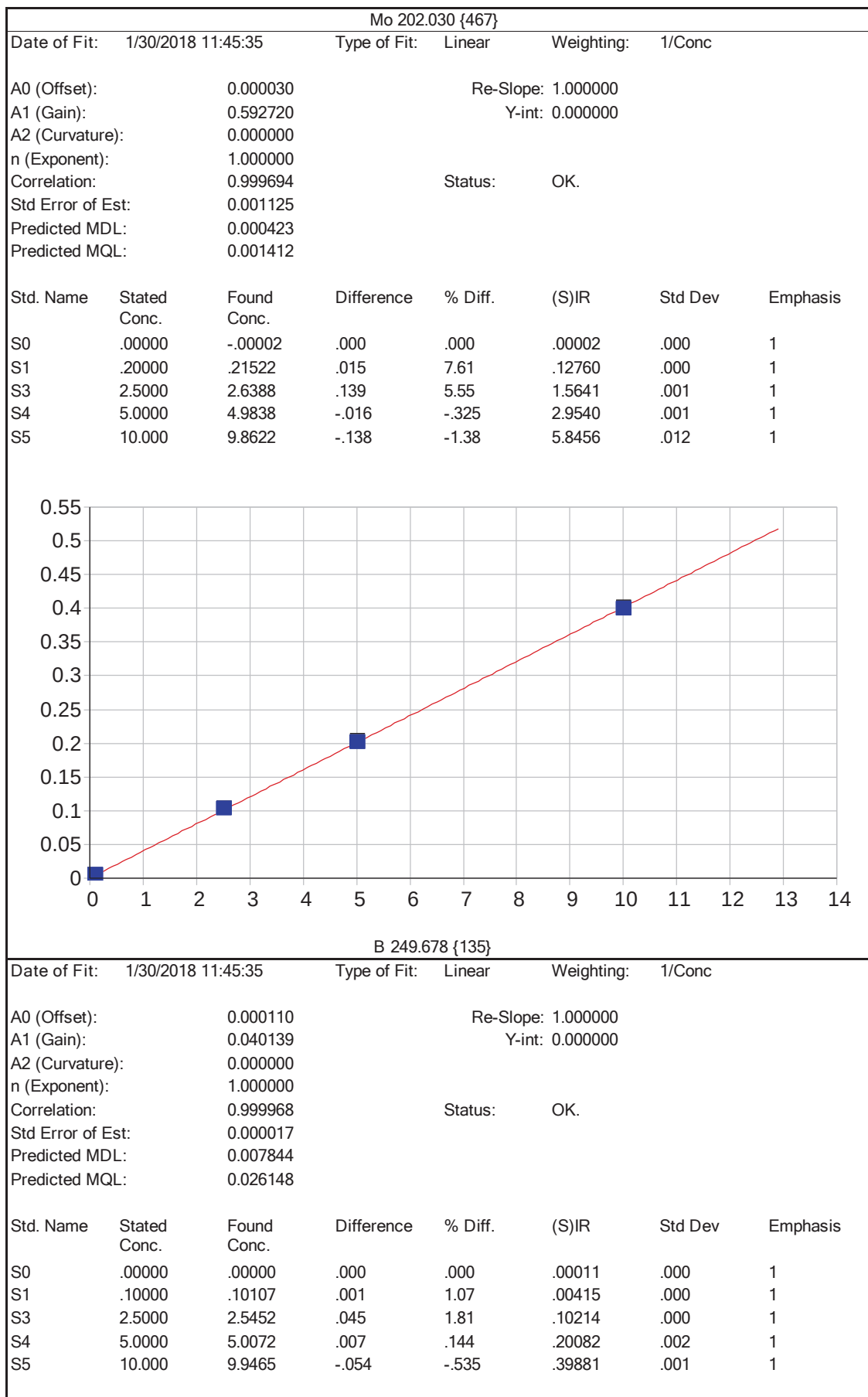
K 766.490 { 44 }

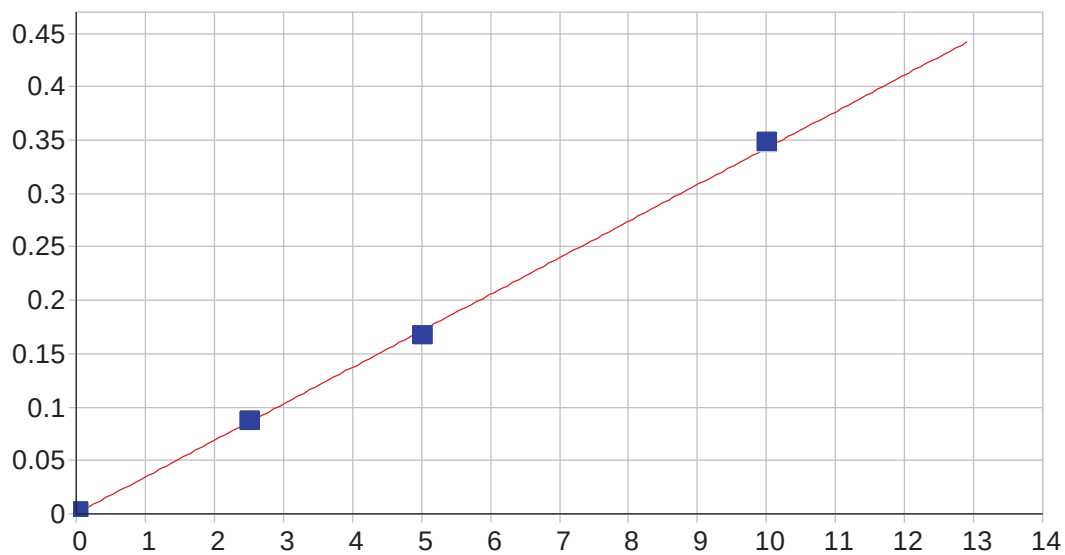
Date of Fit: 1/30/2018 11:45:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002517 Re-Slope: 1.000000
 A1 (Gain): 0.055033 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999757 Status: OK.
 Std Error of Est: 0.000662
 Predicted MDL: 0.043502
 Predicted MQL: 0.145008

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0020	.002	.101	.10766	.002	1
S0	.00000	-.00008	.000	.000	-.00252	.001	1
S3	12.500	13.182	.682	5.45	.72292	.004	1
S4	25.000	24.786	-.214	-.858	1.3615	.012	1
S5	50.000	49.531	-.469	-.939	2.7233	.000	1





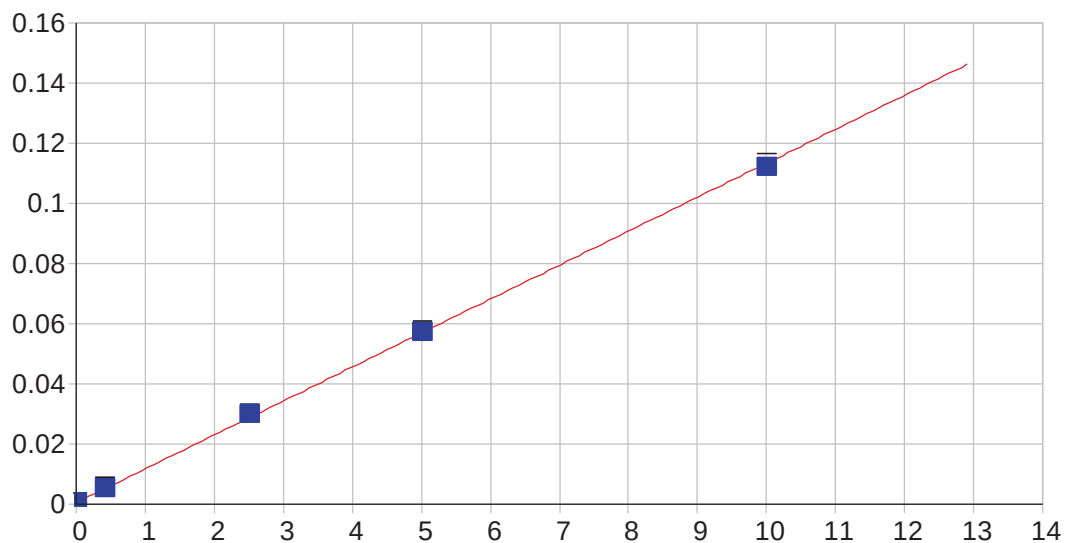


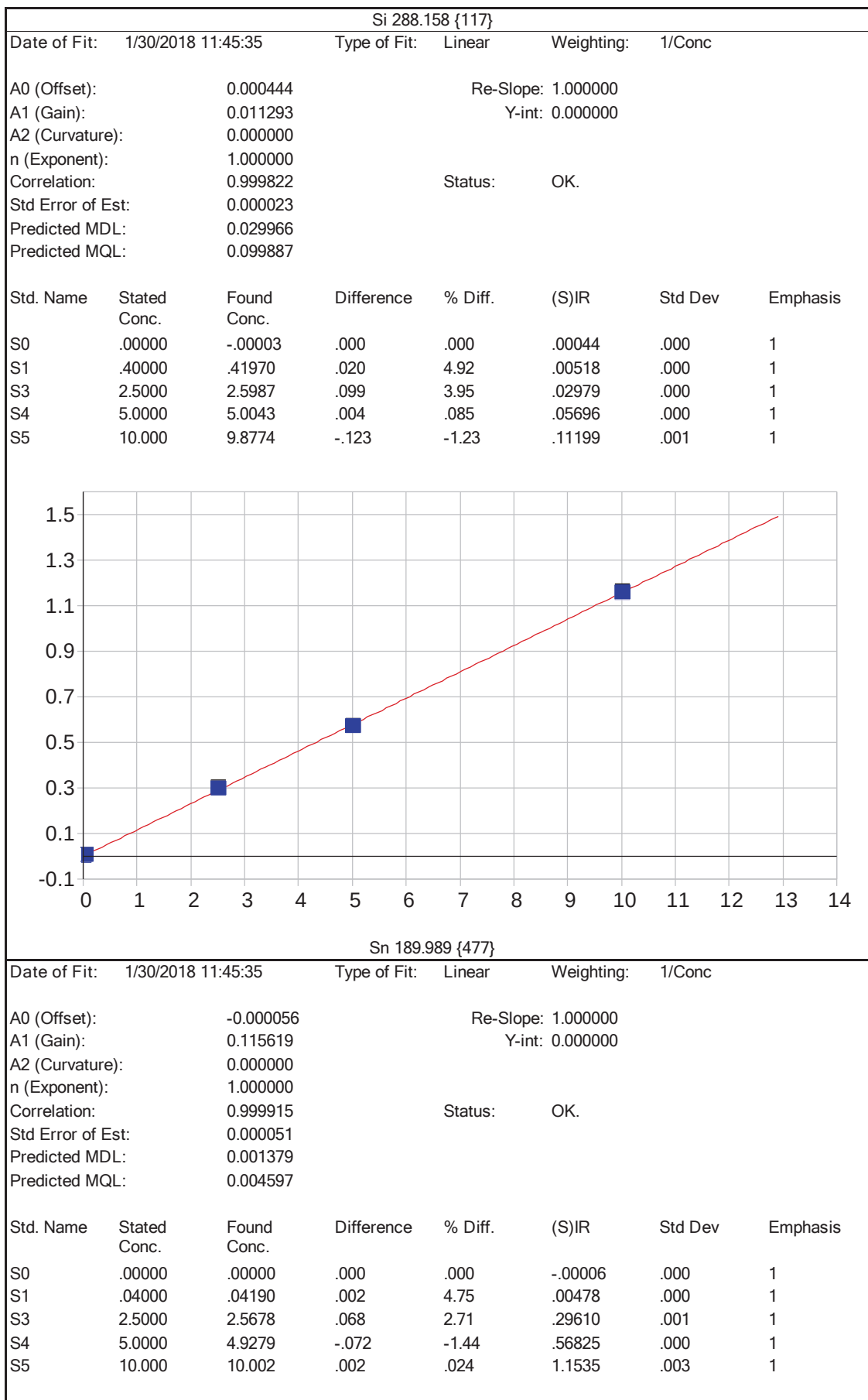
S 182.034 {485}

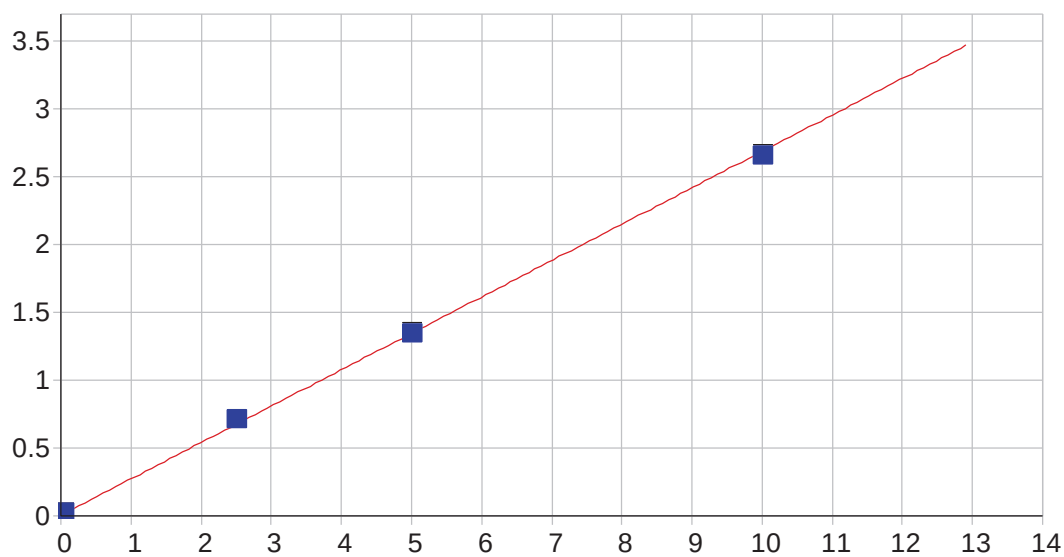
Date of Fit: 1/30/2018 11:45:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000239 Re-Slope: 1.000000
 A1 (Gain): 0.034228 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999814 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.004687
 Predicted MQL: 0.015622

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00024	.000	1
S1	.02000	.01656	-.003	-17.2	.00079	.000	1
S3	2.5000	2.5109	.011	.434	.08600	.000	1
S4	5.0000	4.8578	-.142	-2.84	.16616	.000	1
S5	10.000	10.135	.135	1.35	.34642	.001	1







Ti 336.121 {100}

Date of Fit: 1/30/2018 11:45:35

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003854

Re-Slope: 1.000000

A1 (Gain): 0.268410

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999767

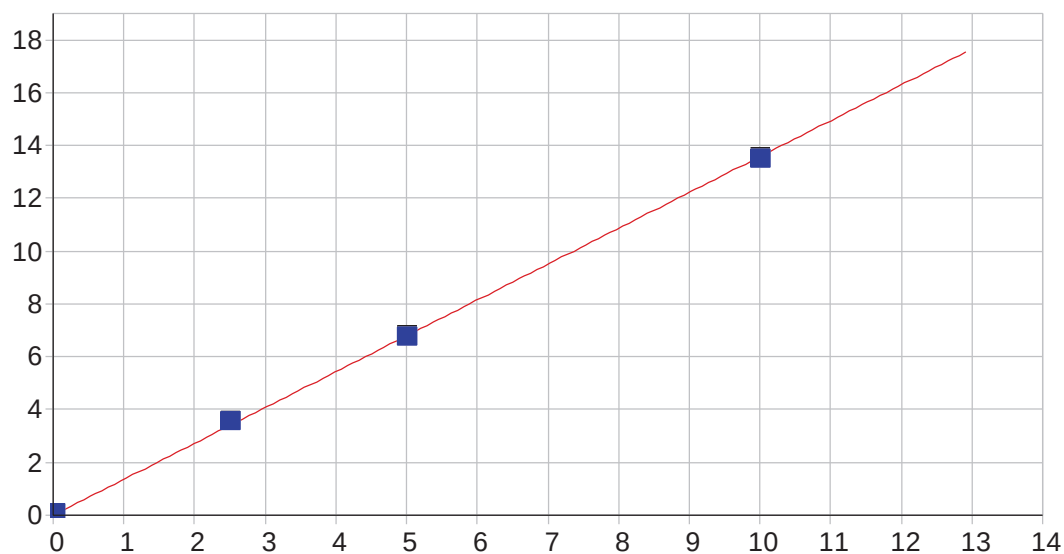
Status: OK.

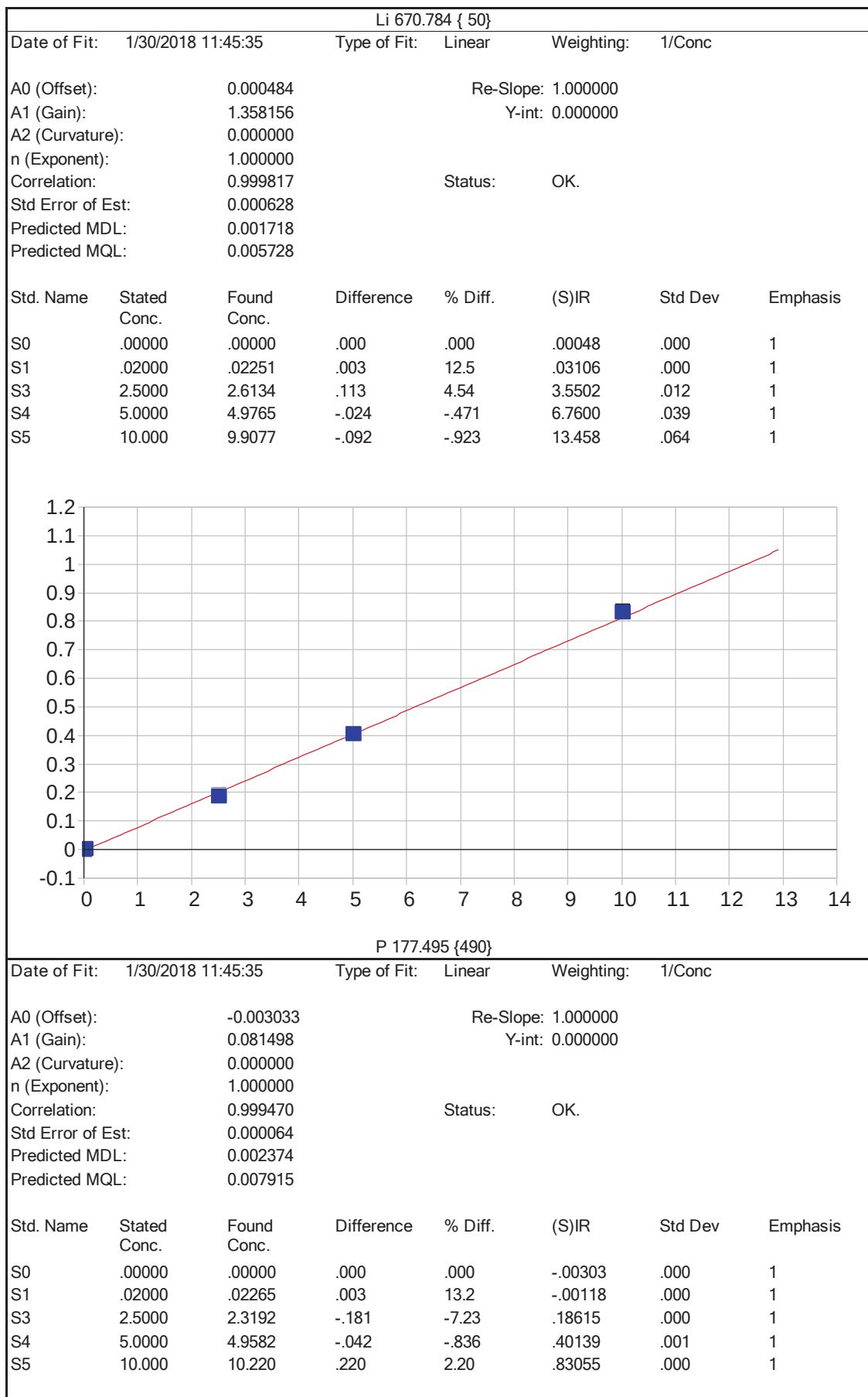
Std Error of Est: 0.000198

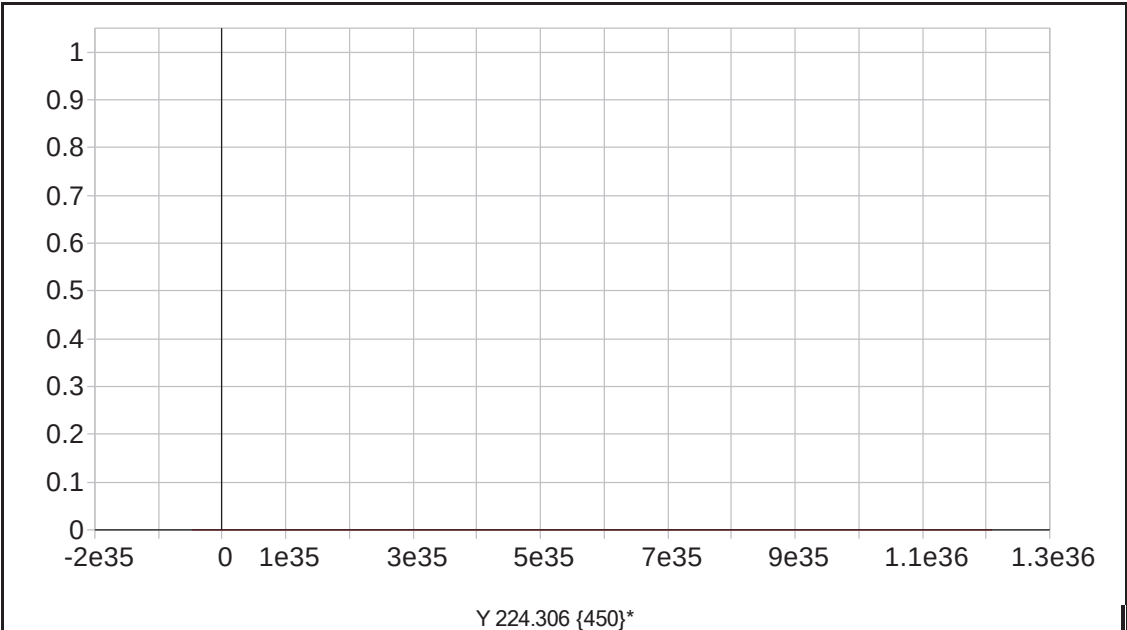
Predicted MDL: 0.002047

Predicted MQL: 0.006822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00385	.001	1
S1	.04000	.04357	.004	8.92	.01554	.000	1
S3	2.5000	2.6257	.126	5.03	.70831	.003	1
S4	5.0000	4.9946	-.005	-.108	1.3438	.010	1
S5	10.000	9.8761	-.124	-1.24	2.6535	.007	1



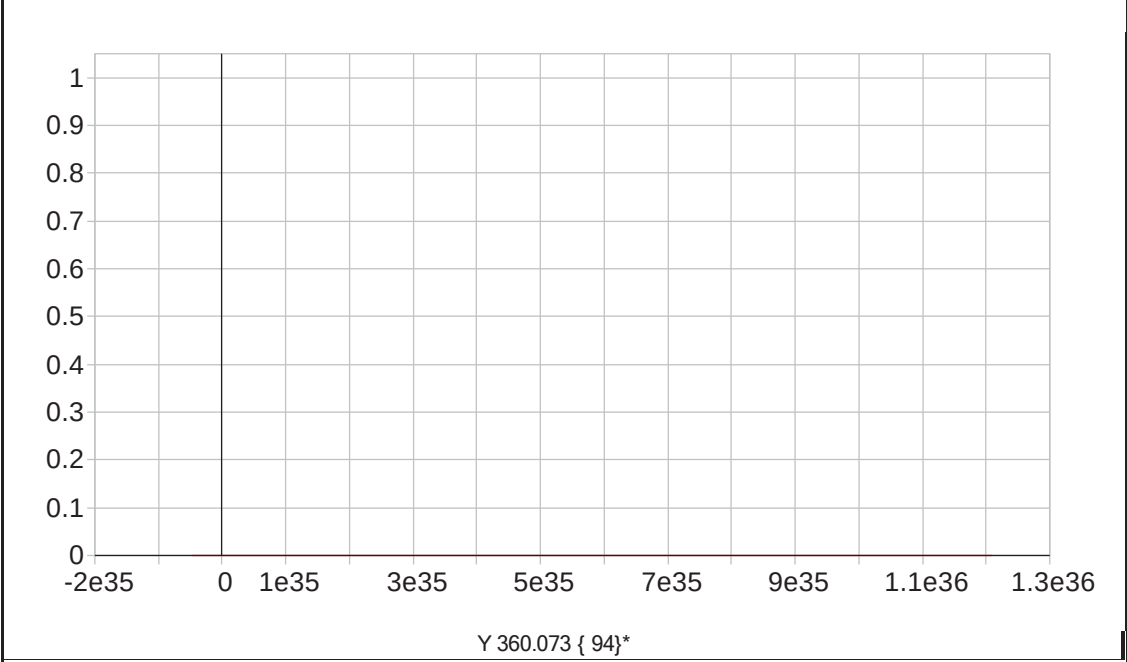




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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



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

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

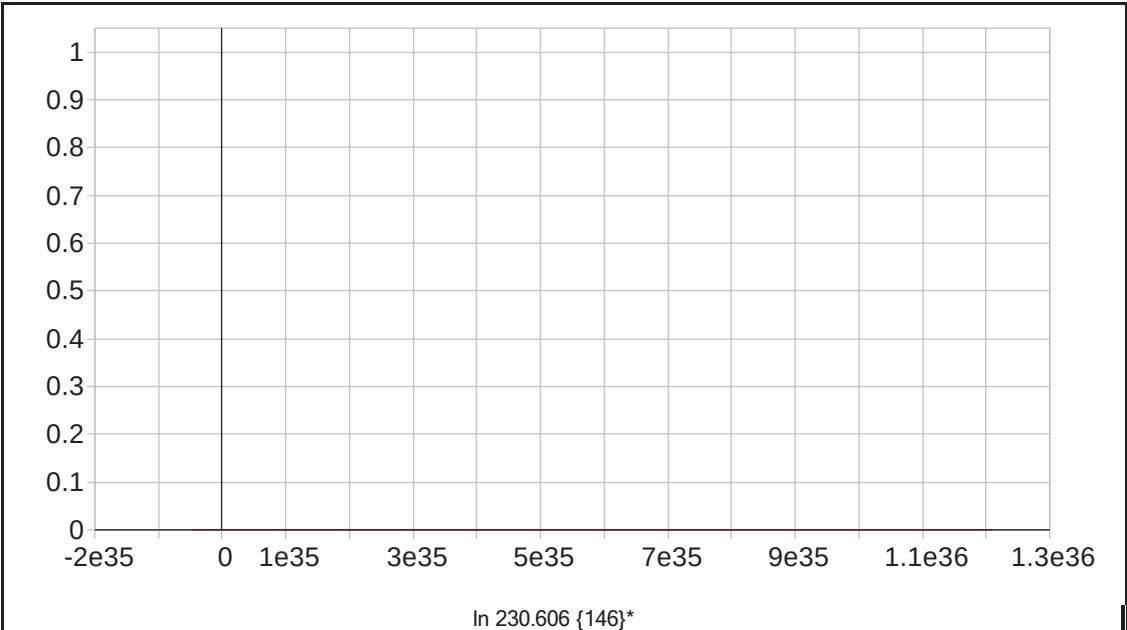
Status: Warning Zero Gain

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

Re-Slope: 1.000000
Y-int: 0.000000

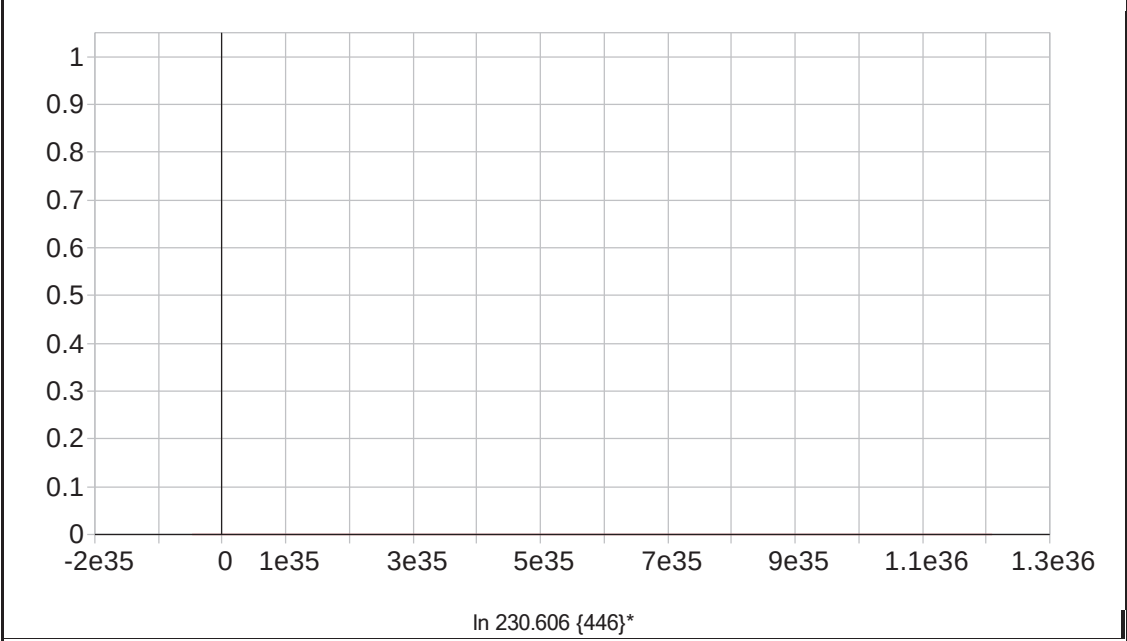
Status: Warning Zero Gain

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

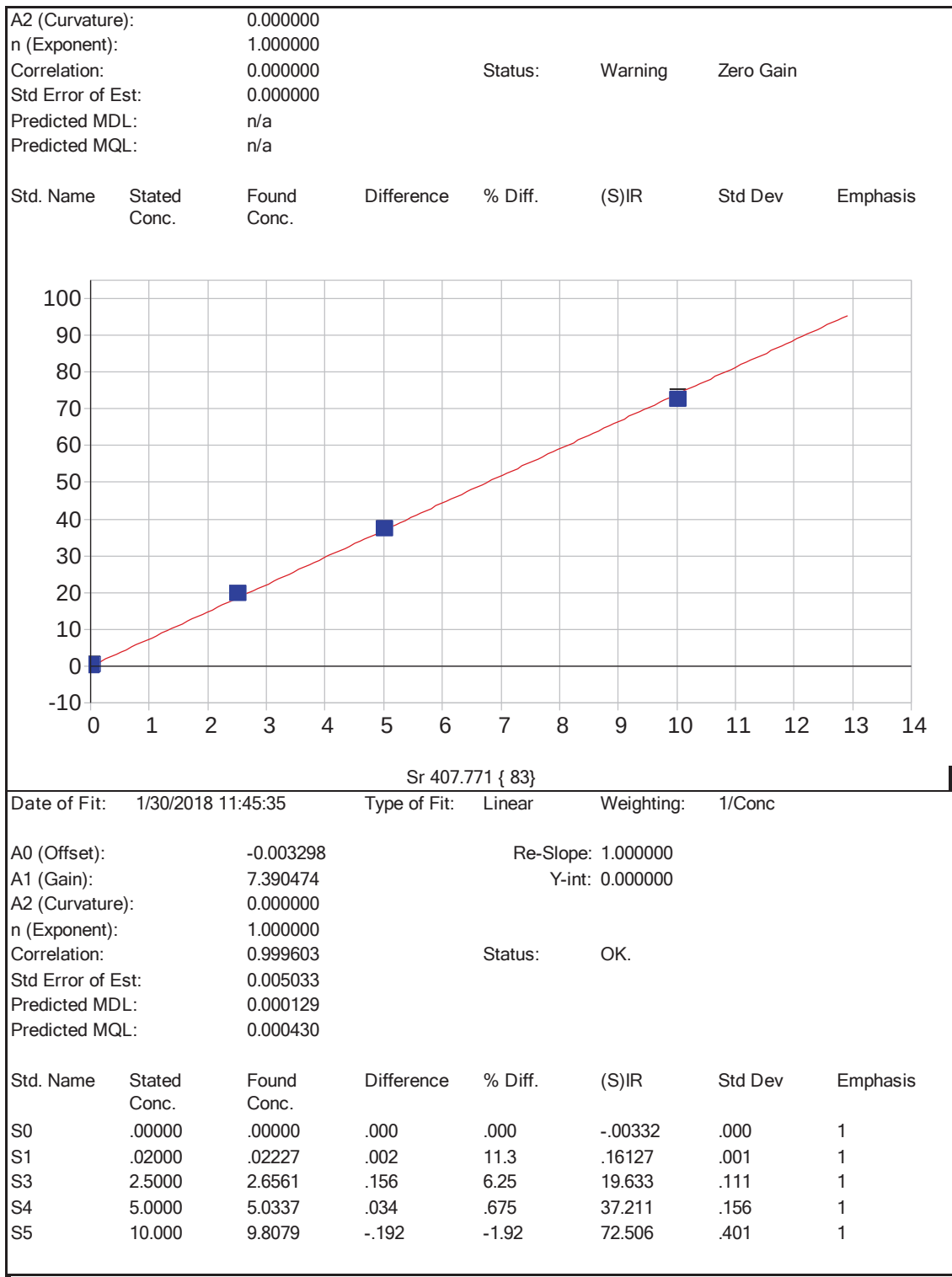


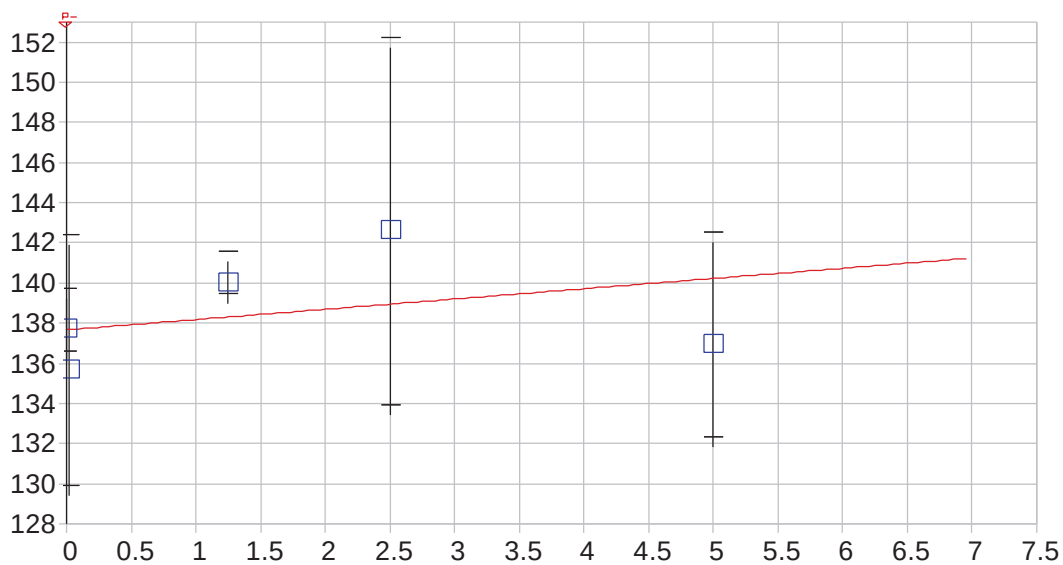
In 230.606 {146}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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



In 230.606 {446}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000



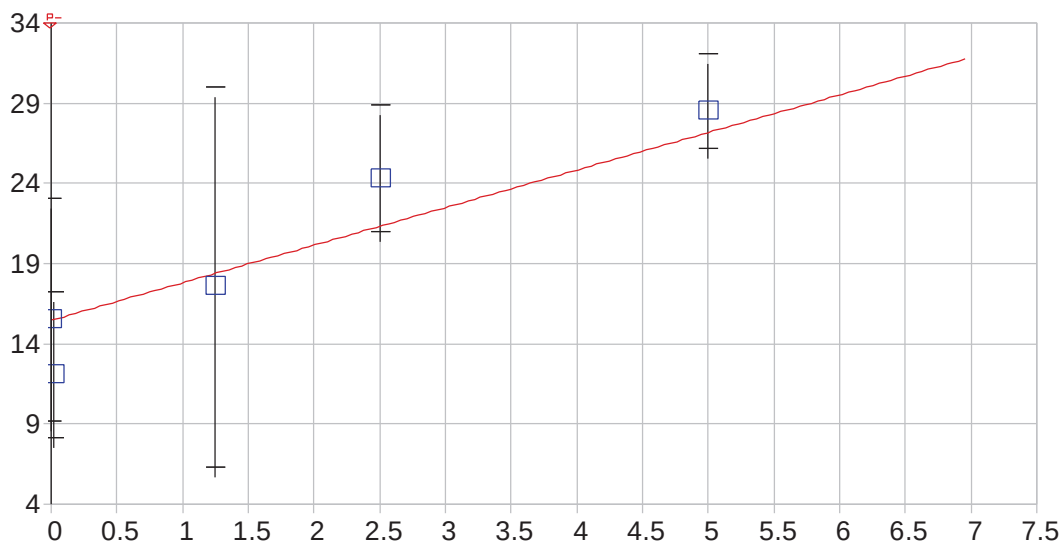


U 367.007 { 92}

Date of Fit: 1/30/2018 11:45:35 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 137.668457 Re-Slope: 1.000000
 A1 (Gain): 0.511309 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.102461 Status: OK.
 Std Error of Est: 0.084829
 Predicted MDL: 15.440378
 Predicted MQL: 51.467926

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00389	.004	.000	137.67	1.55	1
S1	.02000	-3.9504	-3.97	-19900.	135.65	6.23	1
S3	1.2500	4.5969	3.35	268.	140.02	1.02	1
S4	2.5000	9.6113	7.11	284.	142.58	9.14	1
S5	5.0000	-1.4877	-6.49	-130.	136.91	5.09	1



U 385.958 { 87}							
Date of Fit:	1/30/2018 11:45:35		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	15.467440		Re-Slope: 1.000000				
A1 (Gain):	2.340822		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.272702		Status:	OK.			
Std Error of Est:	0.141126						
Predicted MDL:	4.748983						
Predicted MQL:	15.829944						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00146	.001	.000	15.471	6.94	1
S1	.02000	-1.4513	-1.47	-7360.	12.070	4.57	1
S3	1.2500	.88635	-.364	-29.1	17.542	11.9	1
S4	2.5000	3.7676	1.27	50.7	24.287	3.96	1
S5	5.0000	5.5673	.567	11.3	28.500	2.98	1

Sample Name: S0 Acquired: 1/30/2018 11:21:40 Type: Cal
Method: P4-ICP2(v1964) 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	.00006	.00025	.00022	.00004	.00020	.00001	.01923	.00004
Stddev	.00006	.00001	.00030	.00016	.00007	.00005	.00558	.00007
%RSD	101.51	3.1061	140.66	398.33	33.931	491.37	29.029	185.85

#1	-.00011	-.00024	.00000	-.00007	.00025	-.00005	.02318	-.00001
#2	-.00002	-.00025	-.00043	.00016	.00015	.00003	.01528	.00009

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	.00022	.00048	.00011	.00088	.00009	.01065	.00010	.00008
Stddev	.00013	.00001	.00005	.00023	.00031	.00816	.00004	.00027
%RSD	57.373	1.2880	48.192	25.737	343.82	76.583	35.297	352.97

#1	-.00013	.00049	.00015	.00104	-.00031	.01642	.00007	.00012
#2	-.00031	.00048	.00007	.00072	.00013	.00488	.00012	-.00027

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	.00024	.00003	.00933	.00010	.05363	.00252	.00002	.00011
Stddev	.00020	.00006	.00061	.00007	.00290	.00071	.00008	.00008
%RSD	80.484	194.44	6.5416	64.329	5.4000	28.298	497.45	74.396

#1	-.00038	-.00007	.00890	-.00015	.05567	-.00303	-.00004	.00005
#2	-.00010	.00001	.00976	-.00006	.05158	-.00202	.00007	.00017

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	.00024	.00044	.00006	.00385	.00048	.00030	.00332	137.67
Stddev	.00001	.00010	.00006	.00050	.00009	.0000	.00027	1.55
%RSD	2.3929	22.634	110.82	12.999	18.454	.9148	8.1496	1.1262

#1	.00024	.00051	-.00001	.00350	.00054	-.0031	-.00351	138.77
#2	.00023	.00037	-.00010	.00421	.00042	-.0030	-.00313	136.57

Sample Name: S0 Acquired: 1/30/2018 11:21:40 Type: Cal
Method: P4-ICP2(v1964) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	15.471
Stddev	6.936
%RSD	44.834

#1	20.376
#2	10.566

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.4	41635.	5697.8	30.875	3121.4
Stddev	5.9	79.	13.5	.646	5.7
%RSD	.21853	.18857	.23703	.71091	.18158

#1	2707.2	41580.	5688.3	91.332	3117.4
#2	2715.6	41691.	5707.4	90.418	3125.4

Sample Name: S1 Acquired: 1/30/2018 11:25:45 Type: Cal
Method: P4-ICP2(v1964) 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	.00118	.00401	.00206	.00159	.00741	.00123	.40880	.00543	.01710
Stddev	.00005	.00004	.00007	.00019	.00040	.00002	.00070	.00000	.00003
%RSD	4.6425	.98144	3.5427	12.199	5.4305	1.6293	.17042	.01289	.17018

#1	.00114	.00398	.00211	.00145	.00769	.00121	.40930	.00543	.01712
#2	.00122	.00404	.00200	.00173	.00712	.00124	.40831	.00543	.01708

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	.00159	.03147	.01408	.11311	.02645	.02228	.00179	.00810	3.3330
Stddev	.00006	.00063	.00049	.01724	.00012	.00016	.00004	.00005	.1137
%RSD	3.7022	1.9967	3.4769	15.242	.44702	.70860	2.2719	.61696	3.4118

#1	.00155	.03192	.01443	.10092	.02653	.02217	.00177	.00807	3.2526
#2	.00163	.03103	.01374	.12530	.02637	.02239	.00182	.00814	3.4134

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	.12760	.00415	.00079	.00518	.00478	.01554	.03106	.0012	.16127
Stddev	.00020	.00004	.00011	.00035	.00006	.00034	.00011	.0001	.00063
%RSD	.15996	.85607	14.574	6.7658	1.3481	2.1868	.35543	6.050	.38942

#1	.12774	.00418	.00087	.00493	.00474	.01530	.03114	-.0012	.16171
#2	.12745	.00413	.00071	.00543	.00483	.01578	.03098	-.0011	.16083

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	135.65	12.070
Stddev	6.23	4.569
%RSD	4.5907	37.854

#1	140.05	15.301
#2	131.25	8.8394

Sample Name: S1 Acquired: 1/30/2018 11:25:45 Type: Cal
Method: P4-ICP2(v1964) 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	2704.9	41465.	5757.0	37.991	3119.8
Stddev	2.5	27.	9.8	2.732	7.6
%RSD	.09304	.06557	.17028	3.1049	.24248
#1	2703.1	41445.	5750.1	89.923	3114.5
#2	2706.7	41484.	5763.9	86.059	3125.2

Sample Name: S2 Acquired: 1/30/2018 11:29:53 Type: Cal
Method: P4-ICP2(v1964) 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	.09395	.01863	.40030	.10766
Stddev	.00004	.00008	.00035	.00153
%RSD	.04524	.41544	.08671	1.4178

#1	.09398	.01857	.40006	.10874
#2	.09392	.01868	.40055	.10658

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5702.4
Stddev	39.2
%RSD	.68747

#1	5674.7
#2	5730.2

Sample Name: S3 Acquired: 1/30/2018 11:33:56 Type: Cal
Method: P4-ICP2(v1964) 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	.12594	.26123	.47044	.17360	.37576	.05608	19.547	.11137	3.6327
Stddev	.00013	.00022	.00061	.00038	.00138	.00013	.063	.00060	.0015
%RSD	.10493	.08387	.12878	.21985	.36756	.23934	.32436	.53986	.04161

#1	.12585	.26138	.47087	.17333	.37673	.05617	19.502	.11179	3.6316
#2	.12604	.26107	.47001	.17387	.37478	.05598	19.592	.11094	3.6337

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	.59034	.07681	1.2818	.42823	2.7130	1.5733	.12001	.70113	.11467
Stddev	.00486	.00029	.0007	.00031	.0697	.0067	.00204	.00102	.00005
%RSD	.82387	.37318	.05787	.07326	2.5691	.42389	1.6985	.14497	.04233

#1	.58691	.07701	1.2824	.42846	2.6637	1.5780	.11857	.70185	.11471
#2	.59378	.07661	1.2813	.42801	2.7623	1.5685	.12145	.70041	.11464

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	2.5256	.26138	101.12	.72292	1.5641	.10214	.08600	.02979	.29610
Stddev	.0173	.00055	1.29	.00403	.0012	.00032	.00015	.00002	.00108
%RSD	.68407	.20976	1.2758	.55753	.07523	.31577	.17690	.06848	.36397

#1	2.5134	.26176	100.21	.72007	1.5649	.10191	.08590	.02978	.29534
#2	2.5378	.26099	102.03	.72577	1.5633	.10236	.08611	.02981	.29686

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.70831	3.5502	.1862	19.633	140.02	17.542			
Stddev	.00326	.0120	.0001	.111	1.02	11.868			
%RSD	.46010	.33753	.0724	.56689	.73170	67.656			

#1	.70600	3.5418	.1862	19.554	140.74	25.934			
#2	.71061	3.5587	.1861	19.712	139.29	9.1500			

Sample Name: S3 Acquired: 1/30/2018 11:33:56 Type: Cal
Method: P4-ICP2(v1964) 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	2644.6	40120.	5736.8	37.796	2975.0
Stddev	13.1	256.	21.8	.881	10.9
%RSD	.49519	.63685	.38033	1.0035	.36475
#1	2635.3	39939.	5752.3	88.419	2967.3
#2	2653.8	40301.	5721.4	87.173	2982.6

Sample Name: S4 Acquired: 1/30/2018 11:37:49 Type: Cal
Method: P4-ICP2(v1964) 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	.23881	.49703	.89572	.32936	.70815	.10570	37.158	.21013	5.9167
Stddev	.00038	.00026	.00108	.00037	.00003	.00079	.204	.00010	.0035
%RSD	.16040	.05311	.12075	.11225	.00469	.75026	.54894	.04913	.05022

#1	.23854	.49722	.89648	.32962	.70817	.10514	37.302	.21021	6.9192
#2	.23908	.49684	.89495	.32909	.70812	.10626	37.014	.21006	6.9143

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	1.1094	.14349	2.4343	.80381	5.1948	2.9393	.22749	1.3328	.21539
Stddev	.0065	.00020	.0029	.00147	.2775	.0031	.00034	.0001	.00028
%RSD	.58148	.13818	.11864	.18331	5.3416	.10470	.15164	.01044	.13024

#1	1.1140	.14335	2.4364	.80485	5.3910	2.9414	.22725	1.3328	.21519
#2	1.1049	.14363	2.4323	.80277	4.9986	2.9371	.22774	1.3327	.21559

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.7704	.49348	189.00	1.3615	2.9540	.20082	.16616	.05696	.56825
Stddev	.0243	.00106	10.05	.0117	.0012	.00153	.00042	.00039	.00045
%RSD	.50870	.21409	5.3156	.85717	.04099	.76296	.25062	.68135	.08002

#1	4.7876	.49273	196.11	1.3698	2.9532	.20191	.16645	.05723	.56793
#2	4.7533	.49422	181.90	1.3533	2.9549	.19974	.16586	.05668	.56857

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.3438	5.7600	.4014	37.211	142.58	24.287			
Stddev	.0095	.0394	.0009	.156	9.14	3.956			
%RSD	.71017	.58263	.2168	.42016	6.4113	16.287			

#1	1.3506	6.7879	.4020	37.321	149.05	27.084			
#2	1.3371	6.7322	.4008	37.100	136.12	21.490			

Sample Name: S4 Acquired: 1/30/2018 11:37:49 Type: Cal
Method: P4-ICP2(v1964) 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	2630.3	40011.	5714.4	36.090	2912.3
Stddev	3.5	27.	58.1	4.694	6.0
%RSD	.13390	.06763	1.0161	5.4524	.20654
#1	2627.8	39992.	5673.4	82.771	2908.0
#2	2632.8	40030.	5755.5	89.409	2916.6

Sample Name: S5 Acquired: 1/30/2018 11:41:41 Type: Cal
Method: P4-ICP2(v1964) 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	.47746	.99517	1.8092	.65525	1.4213	.21601	73.215	.41924	14.029
Stddev	.00089	.00060	.0018	.00207	.0054	.00179	.130	.00246	.012
%RSD	.18701	.06014	.09828	.31565	.37863	.83085	.17750	.58605	.08825

#1	.47809	.99474	1.8079	.65671	1.4251	.21728	73.307	.42098	14.020
#2	.47683	.99559	1.8104	.65379	1.4175	.21474	73.123	.41751	14.038

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	2.1851	.28404	4.9363	1.5817	10.446	5.7911	.45014	2.6867	.43173
Stddev	.0046	.00204	.0026	.0023	.118	.0105	.00090	.0037	.00277
%RSD	.21070	.71771	.05277	.14713	1.1344	.18195	.19942	.13602	.64059

#1	2.1883	.28548	4.9345	1.5833	10.530	5.7986	.44950	2.6841	.43369
#2	2.1818	.28259	4.9382	1.5800	10.362	5.7837	.45077	2.6893	.42977

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.4915	.98370	375.97	2.7233	5.8456	.39881	.34642	.11199	1.1535
Stddev	.0076	.00286	4.17	.0003	.0120	.00060	.00068	.00133	.0029
%RSD	.08040	.29043	1.1097	.00946	.20575	.15102	.19664	1.1891	.25609

#1	9.4969	.98572	378.92	2.7235	5.8541	.39838	.34690	.11105	1.1514
#2	9.4861	.98168	373.02	2.7231	5.8371	.39923	.34594	.11293	1.1556

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6535	13.458	.8305	72.506	136.91	28.500
Stddev	.0073	.064	.0005	.401	5.09	2.981
%RSD	.27341	.47206	.0556	.55287	3.7198	10.458

#1	2.6586	13.503	.8309	72.222	140.51	30.607
#2	2.6483	13.413	.8302	72.789	133.31	26.392

Sample Name: S5 Acquired: 1/30/2018 11:41:41 Type: Cal
Method: P4-ICP2(v1964) 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	2585.5	39321.	5723.4	33.853	2776.3
Stddev	9.0	137.	4.4	1.024	.2
%RSD	.34753	.34890	.07733	1.2210	.00723
#1	2579.2	39224.	5726.5	83.129	2776.1
#2	2591.9	39418.	5720.2	84.577	2776.4

Sample Name: ICV01 Acquired: 1/30/2018 11:49:39 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0234	1.0560	1.0089	1.0266	.99595	2.7568	.51657	.50187
Stddev	.0070	.0091	.0022	.0018	.00187	.0056	.00202	.00046
%RSD	.68804	.85680	.22017	.17193	.18819	.20165	.39021	.09255

#1	1.0284	1.0496	1.0073	1.0278	.99727	2.7607	.51515	.50220
#2	1.0184	1.0624	1.0105	1.0253	.99462	2.7529	.51800	.50154

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50127	10.640	.51527	.50415	.52286	5.1553	.52504	3.3629
Stddev	.00047	.053	.00030	.00017	.00065	.0563	.00093	.0595
%RSD	.09455	.49386	.05840	.03452	.12518	1.0917	.17643	.93523

#1	.50094	10.603	.51506	.50427	.52332	5.1155	.52569	6.3208
#2	.50161	10.678	.51548	.50402	.52239	5.1951	.52438	6.4049

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51153	.50740	10.209	.51023	1.0203	10.266	F 2.9135	F 2.8885
Stddev	.00059	.00052	.041	.00007	.0131	.050	.0022	.0046
%RSD	.11502	.10253	.40004	.01318	1.2836	.48813	.07617	.15898

#1	.51194	.50777	10.180	.51018	1.0110	10.230	2.9150	2.8917
#2	.51111	.50704	10.238	.51028	1.0295	10.301	2.9119	2.8852

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.4843	F 2.8727	F 2.8293	F 2.8724	F 2.2316	F 1.629	F 2.1289	F 7.3615
Stddev	.0105	.0417	.0022	.0246	.0051	.002	.0043	6.3992
%RSD	.71003	1.4510	.07663	.85742	.23034	.1348	.20002	86.928

#1	1.4918	2.8432	2.8278	2.8550	2.2279	1.631	2.1259	2.8366
#2	1.4769	2.9022	2.8308	2.8898	2.2352	1.628	2.1319	11.886

Sample Name: ICV01 Acquired: 1/30/2018 11:49:39 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 5.0665
Stddev	.9351
%RSD	18.456

#1	5.7277
#2	4.4053

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.0	40867.	5785.1	39.013	3043.6
Stddev	8.7	278.	7.8	1.023	7.0
%RSD	.32475	.68118	.13566	1.1494	.22983

#1	2683.9	40671.	5790.7	89.736	3038.6
#2	2696.2	41064.	5779.6	88.290	3048.5

Sample Name: LLICV01 Acquired: 1/30/2018 11:52:56 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02257	.04401	.01244	.02321	.05029	.10587	.10497
Stddev	.00101	.00283	.00013	.00055	.00044	.01442	.00050
%RSD	4.4658	6.4304	1.0129	2.3549	.86763	13.623	.47656

#1	.02186	.04601	.01253	.02282	.05060	.09567	.10462
#2	.02328	.04201	.01235	.02359	.04999	.11606	.10532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00628	2.0839	.01017	.03093	.02255	.11205
Stddev	.00011	.00009	.0112	.00001	.00006	.00009	.03458
%RSD	1.7769	1.3923	.53617	.11034	.18653	.38161	30.862

#1	.00633	.00622	2.0760	.01017	.03089	.02261	.13651
#2	.00649	.00634	2.0918	.01016	.03097	.02249	.08760

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02266	2.1050	.04164	.01062	2.1284	.04169	.04260
Stddev	.00005	.0009	.00044	.00007	.0531	.00038	.00031
%RSD	.22225	.04171	1.0630	.64144	2.4958	.92021	.71747

#1	.02263	2.1043	.04195	.01057	2.1660	.04142	.04282
#2	.02270	2.1056	.04132	.01067	2.0909	.04196	.04238

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0835	.21346	.10383	.01564	F 1.7626	.03953	.04356
Stddev	.0252	.00036	.00547	.00305	1.8533	.00020	.00169
%RSD	1.2078	.16873	5.2716	19.528	105.15	.51734	3.8804

#1	2.0657	.21371	.09996	.01348	3.0731	.03968	.04237
#2	2.1013	.21320	.10770	.01780	.45210	.03939	.04476

Sample Name: LLICV01 Acquired: 1/30/2018 11:52:56 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02279	.0221	.02226	F<00000	F<00000
Stddev	.00069	.0017	.00016	.13785	.61728
%RSD	3.0183	7.677	.71792	10.961	9.0080
#1	.02230	.0233	.02237	-1.3551	-6.4161
#2	.02328	.0209	.02215	-1.1602	-7.2890
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.3	41679.	5804.5	90.209	3157.7
Stddev	5.6	89.	7.1	.746	5.3
%RSD	.20381	.21252	.12293	.82661	.16681
#1	2736.4	41742.	5799.4	89.682	3154.0
#2	2744.3	41617.	5809.5	90.736	3161.4

Sample Name: ICB01 Acquired: 1/30/2018 11:57:03 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00547	.00011	.00101	.00007	.00013	.01133	.00031
Stddev	.00327	.00030	.00099	.00045	.00142	.00521	.00052
%RSD	59.706	262.98	98.366	656.09	1110.1	45.989	169.75

#1	.00316	-.00033	.00170	-.00025	-.00113	-.00764	-.00068
#2	.00778	.00010	.00031	.00038	.00088	-.01501	.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.00515	.00043	.00007	.00007	.01120
Stddev	.00007	.00010	.01076	.00007	.00012	.00028	.01086
%RSD	372.82	200.03	209.04	15.961	168.79	400.40	96.958

#1	.00003	-.00012	-.00246	-.00048	-.00016	-.00027	-.01888
#2	-.00007	.00002	.01275	-.00038	.00001	.00013	-.00352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01701	.00031	.00027	.00455	.00003	.00027
Stddev	.00002	.02843	.00020	.00024	.00827	.00026	.00001
%RSD	44.790	167.18	66.916	85.636	181.79	819.69	1.9579

#1	-.00005	.03711	-.00045	-.00011	-.00130	-.00015	-.00027
#2	-.00003	-.00310	-.00016	-.00044	.01040	.00022	-.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01947	.00061	.00318	.00278	.00084	.00170	.00130
Stddev	.00387	.00006	.00148	.00149	.03880	.00057	.00006
%RSD	19.872	9.5079	46.620	53.518	4623.5	33.224	4.3589

#1	-.02221	.00057	.00213	-.00383	-.02828	.00130	.00134
#2	-.01674	.00065	.00423	-.00173	.02660	.00211	.00126

Sample Name: ICB01 Acquired: 1/30/2018 11:57:03 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.0008	.00008	F<00000	F<00000
Stddev	.00106	.0009	.00003	19.536	.66961
%RSD	112.90	106.1	31.699	553.07	33.420

#1	.00168	.0014	.00010	10.282	-1.5301
#2	.00019	.0002	.00006	-17.347	-2.4771

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.2	41080.	5691.9	39.098	3115.2
Stddev	7.9	25.	3.8	.967	7.0
%RSD	.29081	.06205	.06590	1.0858	.22511

#1	2705.6	41098.	5694.6	88.414	3110.3
#2	2716.7	41062.	5689.3	89.782	3120.2

Sample Name: CRI01 Acquired: 1/30/2018 12:01:12 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02110	.04252	.01114	.02421	.05022	.10154	.10341
Stddev	.00498	.00087	.00109	.00017	.00009	.00052	.00094
%RSD	23.604	2.0379	9.8161	.68567	.17007	.50854	.90796

#1	.02462	.04191	.01037	.02409	.05016	.10117	.10407
#2	.01758	.04314	.01191	.02433	.05028	.10190	.10274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00617	2.0796	.01016	.03082	.02212	.09829
Stddev	.00007	.00010	.0141	.00028	.00058	.00001	.01066
%RSD	1.2044	1.5555	.67648	2.7756	1.8856	.05829	10.840

#1	.00613	.00624	2.0696	.01036	.03123	.02213	.10583
#2	.00623	.00610	2.0895	.00996	.03041	.02211	.09076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02247	2.0885	.04119	.01068	2.0589	.04095	.04206
Stddev	.00002	.0292	.00020	.00016	.0034	.00120	.00008
%RSD	.09317	1.3978	.49272	1.4628	.16593	2.9205	.20025

#1	.02246	2.0679	.04105	.01056	2.0564	.04179	.04212
#2	.02249	2.1092	.04133	.01079	2.0613	.04010	.04200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0495	21145	11015	.01598	38499	.04059	.04313
Stddev	.0037	.00012	.00785	.00157	.01431	.00024	.00047
%RSD	.18249	.05510	7.1223	9.8449	3.7161	.60050	1.0791

#1	2.0521	.21153	.11570	.01709	.39510	.04042	.04346
#2	2.0468	.21136	.10460	.01487	.37487	.04077	.04280

Sample Name: CRI01 Acquired: 1/30/2018 12:01:12 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02260	.0215	.02219	F 3.6906	F<00000
Stddev	.00029	.0012	.00021	15.611	3.3630
%RSD	1.2789	5.563	.96643	422.98	423.07
#1	.02240	.0207	.02234	14.729	1.5831
#2	.02281	.0224	.02204	-7.3477	-3.1729
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.1	41563.	5777.4	90.377	3149.4
Stddev	3.6	25.	12.8	.276	7.5
%RSD	.13104	.06051	.22181	.30585	.23946
#1	2728.6	41581.	5768.4	90.182	3144.1
#2	2733.6	41545.	5786.5	90.573	3154.7

Sample Name: IC5A01 Acquired: 1/30/2018 12:05:17 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00809	.00742	.00120	.00587	.00248	276.59	.00532	.00071
Stddev	.00357	.00243	.00197	.00436	.00029	.82	.00015	.00000
%RSD	44.148	32.773	164.86	74.264	11.535	.29548	2.8766	.09921
#1	.00556	.00913	-.00020	-.00279	.00268	277.16	.00521	-.00072
#2	.01062	.00570	.00259	-.00895	.00228	276.01	.00543	-.00071
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	248.65	.05663	.00001	.00470	38.242	.01983	267.12
Stddev	.00014	.55	.00072	.00028	.00064	2.130	.00009	.88
%RSD	11.933	.22236	1.2706	2306.7	13.523	2.1684	.47395	.33065
#1	.00105	248.26	.05612	.00018	-.00515	99.748	.01989	266.49
#2	.00125	249.04	.05714	-.00021	-.00425	96.735	.01976	267.74
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00914	.00725	.02668	.00029	.00025	.03091	.00041	.05740
Stddev	.00055	.00006	.00032	.00005	.00001	.00222	.00009	.01068
%RSD	6.0386	.88341	1.1887	17.377	2.2090	7.1708	22.284	18.598
#1	.00953	-.00720	.02646	.00032	.00024	-.03248	.00034	.06495
#2	.00875	-.00729	.02691	.00025	.00025	-.02934	.00047	.04985
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00707	.02207	.00005	.00004	.00544	.0056	.08735	F 562.75
Stddev	.00186	.02374	.00008	.00050	.00176	.0010	.00057	10.78
%RSD	26.257	107.58	160.35	1320.1	32.417	18.50	.65341	1.9147
#1	-.00576	-.00528	.00001	-.00031	.00669	.0063	.08695	555.13
#2	-.00839	-.03886	-.00011	.00039	.00419	.0049	.08775	570.37

Sample Name: ICSA01 Acquired: 1/30/2018 12:05:17 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 122.57
Stddev	3.76
%RSD	3.0682

#1	125.23
#2	119.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2483.3	37421.	5641.1	34.179	2640.4
Stddev	5.8	269.	2.6	2.077	6.6
%RSD	.23451	.71847	.04635	2.4677	.25007

#1	2479.2	37231.	5639.3	82.710	2635.7
#2	2487.4	37611.	5643.0	85.648	2645.0

Sample Name: ICSAB01 Acquired: 1/30/2018 12:09:28 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11794	.11399	.05537	.04219	.63303	.272.90	.53696	.56049
Stddev	.00184	.00087	.00275	.00085	.00056	1.42	.00484	.00245
%RSD	1.5635	.76302	4.9600	2.0136	.08875	.51914	.90075	.43774

#1	.11664	.11461	.05342	.04279	.63343	271.90	.53354	.55876
#2	.11925	.11338	.05731	.04159	.63264	273.90	.54038	.56223

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0453	245.81	.57423	.52309	.51958	38.227	.55257	264.54
Stddev	.0014	1.29	.00093	.00071	.00049	.972	.00314	1.03
%RSD	.13296	.52661	.16282	.13492	.09517	.98964	.56888	.38849

#1	1.0444	244.90	.57489	.52359	.51923	97.540	.55034	263.81
#2	1.0463	246.73	.57357	.52259	.51993	98.915	.55479	265.27

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0418	.21440	.02099	.52707	1.0450	.01227	F .34683	F .40958
Stddev	.0014	.00001	.00256	.00117	.0122	.02367	.00076	.00065
%RSD	.13284	.00468	12.209	.22246	1.1685	192.88	.21909	.15832

#1	1.0408	.21439	.01917	.52625	1.0363	-.00446	.34629	.41004
#2	1.0427	.21441	.02280	.52790	1.0536	.02901	.34737	.40912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .33668	.30339	F .34712	F .34182	F .36744	F .2948	F .40290	F .553.26
Stddev	.00355	.03841	.00000	.00089	.00306	.0042	.00010	3.53
%RSD	1.0557	12.661	.00051	.25931	.83150	1.435	.02390	.63757

#1	.33919	.27623	.34712	.34119	.36528	.2918	.40284	550.76
#2	.33416	.33055	.34712	.34245	.36960	.2978	.40297	555.75

Sample Name: ICSAB01 Acquired: 1/30/2018 12:09:28 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F125.16
Stddev 4.05
%RSD 3.2329

#1 122.29
#2 128.02

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2469.0	37352.	5629.5	33.024	2633.1
Stddev	6.5	147.	14.5	.823	5.0
%RSD	.26462	.39318	.25710	.99171	.19159

#1	2464.3	37456.	5639.8	83.606	2629.6
#2	2473.6	37248.	5619.3	82.441	2636.7

Sample Name: CCV01 Acquired: 1/30/2018 12:13:31 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9139	4.8757	4.8968	4.9159	4.9310	9.8018	9.8442
Stddev	.0024	.0025	.0016	.0057	.0147	.0205	.0008
%RSD	.04795	.05071	.03180	.11705	.29797	.20945	.00855

#1	4.9155	4.8775	4.8979	4.9200	4.9414	9.7872	9.8448
#2	4.9122	4.8740	4.8957	4.9118	4.9206	9.8163	9.8436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4662	2.4347	24.310	9.97918	2.4413	1.2369	4.8565
Stddev	.00001	.0026	.000	.00171	.0047	.0044	.1702
%RSD	.00522	.10855	.00030	.17490	.19368	.35894	3.5043

#1	2.4661	2.4328	24.310	9.97797	2.4380	1.2400	4.7361
#2	2.4663	2.4366	24.310	9.98039	2.4447	1.2337	4.9768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4802	24.482	2.4291	1.2193	24.183	2.4411	2.4578
Stddev	.0001	.143	.0004	.0018	.001	.0053	.0788
%RSD	.00456	.58522	.01537	.14449	.00455	.21588	3.2066

#1	2.4802	24.583	2.4288	1.2181	24.182	2.4374	2.4021
#2	2.4801	24.381	2.4293	1.2206	24.184	2.4448	2.5135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.442	4.9600	4.9151	4.8314	4.8227	4.8736	4.8894
Stddev	.002	.0019	.0298	.0150	.0254	.0142	.0026
%RSD	.00660	.03739	.60586	.30974	.52660	.29175	.05247

#1	24.441	4.9613	4.9362	4.8420	4.8406	4.8635	4.8912
#2	24.443	4.9587	4.8940	4.8208	4.8047	4.8837	4.8875

Sample Name: CCV01 Acquired: 1/30/2018 12:13:31 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9086	4.873	4.9352	F<00000	F 3.5404
Stddev	.0039	.013	.0056	5.5787	3.4833
%RSD	.08025	.2625	.11287	94.445	98.388
#1	4.9058	4.882	4.9391	-1.9621	1.0773
#2	4.9114	4.864	4.9313	-9.8516	6.0035
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2622.2	39931.	5764.9	36.182	2912.5
Stddev	10.0	139.	16.5	2.496	7.0
%RSD	.38324	.34686	.28558	2.8961	.24078
#1	2615.1	39833.	5753.2	87.947	2907.5
#2	2629.3	40029.	5776.5	84.417	2917.4

Sample Name: LLCCV01 Acquired: 1/30/2018 12:17:21 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02200	.04417	.01362	.02368	.04978	.10647	.10468
Stddev	.00126	.00257	.00037	.00178	.00102	.00023	.00170
%RSD	5.7316	5.8212	2.7407	7.5017	2.0545	.21480	1.6246

#1	.02289	.04599	.01335	.02243	.04905	.10631	.10348
#2	.02111	.04235	.01388	.02494	.05050	.10663	.10588

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00621	2.0699	.01049	.03047	.02221	.10867
Stddev	.00012	.00001	.0028	.00033	.00034	.00029	.01175
%RSD	1.8621	.23577	.13516	3.1607	1.1143	1.3056	10.808

#1	.00644	.00622	2.0719	.01025	.03071	.02200	.11698
#2	.00627	.00620	2.0679	.01072	.03023	.02241	.10037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02245	2.0006	.04157	.01052	2.0552	.04067	.04270
Stddev	.00006	.0118	.00022	.00050	.0048	.00063	.00094
%RSD	.27083	.59212	.53991	4.7088	.23196	1.5444	2.1915

#1	.02249	1.9922	.04141	.01087	2.0518	.04022	.04204
#2	.02241	2.0089	.04173	.01017	2.0586	.04111	.04336

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0488	.21328	.10141	.01447	.39001	.04199	.04445
Stddev	.0144	.00057	.00870	.00572	.01609	.00083	.00069
%RSD	.70552	.26583	8.5774	39.536	4.1259	1.9765	1.5536

#1	2.0591	.21288	.09526	.01851	.37863	.04258	.04396
#2	2.0386	.21368	.10756	.01042	.40138	.04141	.04494

Sample Name: LLCCV01 Acquired: 1/30/2018 12:17:21 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02246	.0213	.02205	F 11.030	F<00000
Stddev	.00006	.0009	.00008	13.142	.40650
%RSD	.25335	4.279	.35912	119.15	16.202
#1	.02242	.0207	.02210	1.7370	-2.7964
#2	.02250	.0220	.02199	20.323	-2.2216
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2730.3	41583.	5795.9	39.218	3154.9
Stddev	7.4	146.	10.6	2.109	5.8
%RSD	.26943	.35079	.18311	2.3633	.18306
#1	2725.1	41480.	5803.4	90.709	3150.9
#2	2735.5	41686.	5788.4	87.727	3159.0

Sample Name: CCB01 Acquired: 1/30/2018 12:21:30 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.00544	.00143	.00075	.00283	.00107	.00209	.00032
Stddev	.00155	.00176	.00086	.00186	.00028	.00229	.00018
%RSD	28.426	123.39	114.04	65.589	26.091	109.62	55.395

#1	.00653	.00018	.00015	.00414	-.00126	.00047	-.00019
#2	.00434	.00267	.00136	.00152	-.00087	.00371	-.00044

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.01725	.00017	.00017	.00066	.00896
Stddev	.00004	.00002	.01177	.00009	.00018	.00011	.00846
%RSD	180.34	99.918	68.270	53.708	105.97	16.717	94.337

#1	.00001	.00001	-.02557	-.00010	.00030	.00073	-.01494
#2	-.00005	.00004	-.00892	-.00023	.00004	.00058	-.00298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01526	.00020	.00012	.00258	.00045	.00021
Stddev	.00005	.02335	.00000	.00041	.00389	.00015	.00003
%RSD	162.28	153.01	.45386	355.52	150.60	33.405	15.381

#1	-.00007	-.03178	-.00020	-.00041	-.00533	-.00035	-.00019
#2	.00000	.00125	-.00020	.00018	.00017	-.00056	-.00023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	.00059	.00004	.00376	.00853	.00003	.00283
Stddev	.00245	.00064	.00304	.00020	.00088	.00087	.00003
%RSD	43.551	107.58	7624.3	5.3690	10.272	2787.5	.96141

#1	.00737	.00014	.00219	-.00390	-.00915	-.00064	.00281
#2	.00390	.00104	-.00211	-.00361	-.00791	.00058	.00285

Sample Name: CCB01 Acquired: 1/30/2018 12:21:30 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.0006	.00011	F<.00000	F<.00000
Stddev	.00053	.0017	.00002	4.4113	5.5405
%RSD	30.312	300.9	21.799	48.308	359.72
#1	-.00138	.0018	.00009	-12.251	2.3775
#2	-.00213	-.0006	.00013	-6.0123	-5.4579
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.2	41302.	5720.9	38.875	3111.5
Stddev	13.7	117.	23.7	1.147	12.8
%RSD	.50900	.28225	.41412	1.2911	.41085
#1	2691.5	41220.	5704.1	88.064	3102.4
#2	2710.9	41385.	5737.6	89.686	3120.5

Sample Name: J1009-04 Acquired: 1/30/2018 12:25:40 Type: Unk
Method: P4-ICP2(v1964) 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	.00190	.00138	.00555	.00407	.00056	.16475	.08203
Stddev	.00549	.00131	.00011	.00049	.00096	.00386	.00105
%RSD	289.23	95.168	2.0425	12.112	170.16	2.3428	1.2739

#1	.00578	-.00045	.00547	.00372	.00124	.16202	.08277
#2	-.00199	-.00231	.00563	.00442	-.00011	.16748	.08129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	13.105	.00041	.00066	.00776	.20239
Stddev	.00010	.0001	.031	.00007	.00002	.00034	.00226
%RSD	678.74	3702.7	.23916	16.521	3.6076	4.4162	1.1160

#1	.00008	.00007	13.083	.00046	.00068	.00751	.20398
#2	-.00005	-.00008	13.127	.00036	.00064	.00800	.20079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06528	2.1610	.00072	.00013	410.26	.00012	.02561
Stddev	.00019	.0012	.00014	.00003	.37	.00029	.00015
%RSD	.29166	.05476	19.751	20.051	.09138	232.40	.57317

#1	.06515	2.1618	.00062	.00011	410.00	.00008	.02571
#2	.06541	2.1601	.00082	.00014	410.53	-.00033	.02550

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63683	.00068	.01734	.24262	.75833	.00390	.00364
Stddev	.01634	.00033	.00563	.00179	.02612	.00052	.00025
%RSD	2.5652	48.169	32.464	.73933	3.4448	13.361	6.8800

#1	.64838	.00045	.02132	.24136	.77680	.00427	.00346
#2	.62528	.00091	.01336	.24389	.73986	.00353	.00382

Sample Name: J1009-04 Acquired: 1/30/2018 12:25:40 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.0105	.06262	F<00000	F<00000
Stddev	.00117	.0005	.00066	.87601	.97162
%RSD	89.190	5.159	1.0495	3.3922	6.5301
#1	.00214	.0102	.06309	-26.443	-15.566
#2	.00048	.0109	.06216	-25.205	-14.192
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.8	38007.	5692.7	37.298	2777.9
Stddev	9.5	125.	76.5	.742	8.3
%RSD	.37766	.32943	1.3445	.85049	.30050
#1	2519.1	37918.	5638.6	86.773	2772.0
#2	2532.6	38095.	5746.9	87.823	2783.8

Sample Name: J1009-06 Acquired: 1/30/2018 12:29:56 Type: Unk
Method: P4-ICP2(v1964) 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	.00297	.00140	.00666	.00124	.00066	.26769	.08827
Stddev	.00134	.00067	.00061	.00110	.00085	.01326	.00044
%RSD	45.311	47.497	9.1033	88.738	129.49	4.9540	.49405

#1	.00202	-.00093	.00623	.00046	-.00006	.25832	.08857
#2	.00392	-.00187	.00708	.00202	-.00126	.27707	.08796

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	16.202	.00015	.00296	.00416	.32466
Stddev	.00001	.00011	.099	.00007	.00003	.00095	.02320
%RSD	20.176	470.80	.60984	44.567	1.1620	22.929	7.1456

#1	.00006	.00010	16.132	.00020	.00299	.00349	.34106
#2	.00008	-.00005	16.272	.00011	.00294	.00484	.30826

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13564	3.2630	.00200	.00020	417.19	.00010	.02424
Stddev	.00068	.0546	.00013	.00027	2.76	.00087	.00012
%RSD	.49832	1.6721	6.3674	134.89	.66230	835.69	.47980

#1	.13516	3.2245	.00209	-.00001	415.24	-.00051	.02415
#2	.13612	3.3016	.00191	-.00039	419.15	.00072	.02432

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87814	.00013	.01374	.27488	1.7898	.00275	.00574
Stddev	.00676	.00047	.00785	.00330	.0274	.00057	.00009
%RSD	.76958	374.55	57.135	1.2008	1.5312	20.783	1.5573

#1	.87336	-.00021	.00819	.27722	1.7704	.00234	.00580
#2	.88292	.00046	.01930	.27255	1.8092	.00315	.00567

Sample Name: J1009-06 Acquired: 1/30/2018 12:29:56 Type: Unk
 Method: P4-ICP2(v1964) 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	.0103	.07205	F<00000	F<00000
Stddev	.00124	.0003	.00007	7.1969	.54878
%RSD	54.725	2.958	.09858	17.688	3.0406
#1	.00314	.0101	.07200	-35.599	-17.660
#2	.00139	.0105	.07210	-45.777	-18.436
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.3	38125.	5710.8	35.875	2770.2
Stddev	8.8	58.	21.7	.010	9.2
%RSD	.34858	.15285	.37940	.01123	.33136
#1	2506.1	38167.	5726.1	85.868	2763.7
#2	2518.5	38084.	5695.4	85.882	2776.7

Sample Name: J1009-08 Acquired: 1/30/2018 12:34:11 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-012518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00164	.00642	.00358	.00195	.29870	.12778
Stddev	.00046	.00145	.00114	.00133	.00157	.00380	.00035
%RSD	27.448	88.388	17.723	37.103	80.382	1.2735	.27057

#1	.00134	-.00062	.00562	.00264	.00306	.29601	.12753
#2	.00199	-.00267	.00722	.00452	.00084	.30139	.12802

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00004	35.869	.00043	.00264	.00373	.53753
Stddev	.00012	.00007	.080	.00001	.00020	.00023	.00972
%RSD	187.29	170.99	.22383	1.8511	7.4927	6.2387	1.8084

#1	-.00002	-.00010	35.813	.00042	.00250	.00356	.53066
#2	.00015	.00001	35.926	.00044	.00278	.00389	.54441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17707	4.7299	.00296	.00010	424.38	.00079	.03683
Stddev	.00004	.0032	.00034	.00016	2.94	.00033	.00076
%RSD	.02118	.06779	11.612	160.39	.69377	42.466	2.0760

#1	.17710	4.7322	.00271	.00001	422.29	.00055	.03629
#2	.17704	4.7277	.00320	-.00021	426.46	.00103	.03737

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6141	.00022	.02297	.47698	2.1183	.00365	.00446
Stddev	.0029	.00005	.00008	.00441	.0250	.00110	.00118
%RSD	.17662	24.060	.34202	.92487	1.1778	30.153	26.499

#1	1.6161	.00026	.02292	.48010	2.1360	.00287	.00530
#2	1.6121	.00019	.02303	.47386	2.1007	.00443	.00362

Sample Name: J1009-08 Acquired: 1/30/2018 12:34:11 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-05-012518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00291	.0067	.12431	F<00000	F<00000
Stddev	.00331	.0018	.00040	14.418	.41288
%RSD	113.60	26.96	.32549	37.756	2.1362
#1	.00057	.0080	.12402	-48.381	-19.620
#2	.00526	.0054	.12459	-27.992	-19.036
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.4	38029.	5728.0	35.605	2758.0
Stddev	14.0	185.	27.1	1.806	7.9
%RSD	.56214	.48648	.47258	2.1101	.28544
#1	2487.5	37898.	5708.9	86.882	2752.4
#2	2507.4	38160.	5747.1	84.327	2763.5

Sample Name: J1009-10 Acquired: 1/30/2018 12:38:25 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-06-012518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00279	.00039	.01344	.00335	.00289	.21466	.10680
Stddev	.00280	.00044	.00131	.00161	.00093	.00132	.00029
%RSD	100.46	112.29	9.7347	48.074	32.185	.61301	.27573

#1	.00476	-.00008	.01436	.00221	-.00223	.21372	.10701
#2	.00081	-.00070	.01251	.00449	-.00355	.21559	.10659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00001	47.483	.00013	.00442	.00365	.25448
Stddev	.00007	.00006	.245	.00029	.00032	.00085	.00850
%RSD	355.61	373.27	.51621	231.04	7.1751	23.289	3.3409

#1	.00007	.00005	47.309	.00008	.00420	.00304	.26049
#2	-.00003	-.00002	47.656	-.00033	.00464	.00425	.24846

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18778	3.3059	.00341	.00004	363.02	.00011	.03374
Stddev	.00019	.0309	.00003	.00030	.22	.00064	.00042
%RSD	.09937	.93393	.74184	764.65	.06121	584.16	1.2319

#1	.18791	3.2841	.00342	-.00017	362.87	-.00034	.03345
#2	.18765	3.3277	.00339	.00025	363.18	.00056	.03404

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74384	.00040	.00896	.46324	1.3728	.00245	.00283
Stddev	.01000	.00011	.00190	.00302	.0225	.00043	.00088
%RSD	1.3443	28.726	21.191	.65242	1.6354	17.531	31.161

#1	.75091	.00048	.01030	.46538	1.3570	.00276	.00345
#2	.73677	.00032	.00762	.46110	1.3887	.00215	.00220

Sample Name: J1009-10 Acquired: 1/30/2018 12:38:25 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-06-012518 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.0082	.19503	F<00000	F<00000
Stddev	.00083	.0003	.00063	2.8632	4.6856
%RSD	20.187	3.483	.32330	9.7339	40.745

#1	.00352	.0084	.19458	-31.439	-8.1868
#2	.00470	.0080	.19548	-27.390	-14.813

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.6	38318.	5788.9	34.610	2766.7
Stddev	2.5	188.	18.2	.704	7.3
%RSD	.09941	.49025	.31465	.83244	.26250

#1	2498.8	38185.	5801.8	85.108	2761.6
#2	2502.3	38451.	5776.0	84.112	2771.8

Sample Name: J1009-12 Acquired: 1/30/2018 12:42:36 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-06-012518 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00250	.00786	.00277	.00021	.23760	.06385
Stddev	.00020	.00057	.00005	.00119	.00062	.00143	.00004
%RSD	18.170	22.835	.69207	42.819	288.86	.60261	.06345

#1	.00123	-.00210	.00782	.00361	-.00065	.23659	.06388
#2	.00095	-.00291	.00790	.00193	.00022	.23862	.06382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00007	23.943	.00001	.00215	.00362	.26021
Stddev	.00004	.00002	.029	.00044	.00007	.00028	.02458
%RSD	64.151	29.679	.11989	6316.2	3.0561	7.7393	9.4448

#1	-.00003	.00008	23.923	-.00031	.00219	.00343	.24284
#2	-.00008	.00005	23.963	.00032	.00210	.00382	.27759

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10385	1.0791	.00239	.00064	368.57	.00026	.02043
Stddev	.00056	.0221	.00032	.00017	4.04	.00020	.00008
%RSD	.53886	2.0481	13.246	26.178	1.0970	76.760	.40852

#1	.10345	1.0948	.00216	-.00052	365.71	.00040	.02037
#2	.10424	1.0635	.00261	-.00076	371.43	.00012	.02049

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59035	.00026	.00839	.80287	1.0162	.00377	.00280
Stddev	.00580	.00006	.00481	.00166	.0165	.00141	.00126
%RSD	.98166	24.267	57.330	.20703	1.6201	37.400	45.106

#1	.59445	.00030	.00499	.80170	1.0046	.00476	.00190
#2	.58625	.00021	.01179	.80405	1.0279	.00277	.00369

Sample Name: J1009-12 Acquired: 1/30/2018 12:42:36 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-06-012518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.0086	.09962	F<00000	F<00000
Stddev	.00026	.0003	.00020	3.4447	.23506
%RSD	6.7760	3.898	.19898	10.923	1.6991
#1	.00399	.0089	.09948	-29.101	-14.000
#2	.00363	.0084	.09976	-33.972	-13.668
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2512.1	38517.	5840.7	38.391	2791.4
Stddev	8.2	11.	28.5	.257	8.2
%RSD	.32727	.02813	.48850	.29090	.29276
#1	2506.3	38524.	5820.5	88.209	2785.7
#2	2517.9	38509.	5860.9	88.573	2797.2

Sample Name: J1009-14 Acquired: 1/30/2018 12:46:48 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: AU-06-012518 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00258	.00831	.00646	.00195	.17510	.13221
Stddev	.00245	.00084	.00089	.00287	.00145	.00651	.00087
%RSD	7383.6	32.582	10.706	44.517	74.625	3.7186	.65432

#1	-.00177	-.00318	.00894	.00849	-.00092	.17971	.13160
#2	.00170	-.00199	.00768	.00442	-.00297	.17050	.13282

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00005	33.478	.00026	.00210	.00610	.13099
Stddev	.00005	.00001	.194	.00025	.00025	.00041	.00366
%RSD	26.009	23.488	.58036	95.611	12.070	6.7914	2.7965

#1	.00016	-.00006	33.340	-.00043	.00228	.00581	.13358
#2	.00023	-.00004	33.615	-.00008	.00192	.00640	.12840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15625	4.0565	.00420	.00002	377.85	.00014	.04677
Stddev	.00036	.0328	.00063	.00036	3.20	.00003	.00116
%RSD	.23328	.80819	15.068	1841.6	.84582	18.862	2.4780

#1	.15599	4.0796	.00375	.00028	375.59	-.00013	.04759
#2	.15650	4.0333	.00465	-.00024	380.11	-.00016	.04595

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80834	.00044	.02370	1.2795	1.2677	.00377	.00030
Stddev	.02554	.00023	.00056	.0046	.0017	.00088	.00067
%RSD	3.1599	51.946	2.3460	.35947	.13461	23.398	224.25

#1	.79027	.00060	.02410	1.2828	1.2689	.00439	.00077
#2	.82640	.00028	.02331	1.2763	1.2665	.00314	-.00018

Sample Name: J1009-14 Acquired: 1/30/2018 12:46:48 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: AU-06-012518 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00396	.0082	.13661	F<00000	F<00000
Stddev	.00032	.0018	.00024	10.617	2.3568
%RSD	8.0251	21.43	.17440	27.429	20.025

#1	.00373	.0069	.13678	-31.201	-13.436
#2	.00418	.0094	.13644	-46.217	-10.103

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2493.5	38295.	5772.7	34.186	2768.8
Stddev	7.2	16.	17.5	2.462	6.8
%RSD	.28787	.04212	.30384	2.9245	.24420

#1	2488.4	38307.	5760.3	82.445	2764.0
#2	2498.6	38284.	5785.1	85.927	2773.5

Sample Name: J1289-09DLX10 Acquired: 1/30/2018 12:50:59 Type: Unk
Method: P4-ICP2(v1964) 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	.42733	.00926	.14847	.03340	.00539	15.534	.13359	.00020
Stddev	.00092	.00089	.00004	.00028	.00162	.036	.00090	.00009
%RSD	.21447	9.6668	.02779	.84538	30.084	.23166	.67176	44.275

#1	.42798	.00989	.14844	.03320	.00654	15.509	.13296	.00027
#2	.42668	.00862	.14850	.03360	.00424	15.560	.13423	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	5.7678	.07506	.03071	.04468	178.80	1.0392	4.3136
Stddev	.00027	.0506	.00035	.00016	.00040	3.64	.0024	.0932
%RSD	18.299	.87716	.47100	.50696	.89107	2.0354	.23462	2.1610

#1	-.00168	5.7320	.07481	.03060	.04440	181.38	1.0409	4.2476
#2	-.00130	5.8035	.07531	.03082	.04496	176.23	1.0374	4.3795

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09864	.01001	.22355	.05349	.07411	2.3514	.00209	.12421
Stddev	.00028	.00074	.00812	.00055	.00195	.0228	.00013	.00801
%RSD	.28641	7.4254	3.6317	1.0275	2.6279	.96807	6.1229	6.4528

#1	.09884	-.00948	.21781	.05388	.07549	2.3675	.00200	.12987
#2	.09844	-.01054	.22929	.05310	.07273	2.3353	.00218	.11854

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60292	1.2456	.00418	.73972	.01058	.9918	.03665	F 791.87
Stddev	.00165	.0129	.00159	.00334	.00185	.0022	.00018	4.79
%RSD	.27386	1.0350	37.985	.45185	17.445	.2210	.49859	.60434

#1	.60175	1.2547	.00530	.73736	.00927	.9903	.03652	788.48
#2	.60408	1.2365	.00306	.74209	.01188	.9934	.03678	795.25

Sample Name: J1289-09DLX10 Acquired: 1/30/2018 12:50:59 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 241.26
Stddev	8.71
%RSD	3.6107

#1	235.10
#2	247.42

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.8	42205.	5034.9	36.683	2983.6
Stddev	8.6	118.	24.7	2.208	8.1
%RSD	.31687	.27910	.40940	2.5476	.27037

#1	2716.7	42122.	6052.4	85.122	2977.9
#2	2728.9	42288.	6017.4	88.245	2989.3

Sample Name: J1022-10 Acquired: 1/30/2018 12:55:02 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-012618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07561	.01717	.99282	.06869	.00876	158.00	.47373	.00499
Stddev	.00059	.00262	.00327	.00130	.00288	.74	.00149	.00017
%RSD	.77717	15.266	.32926	1.8938	32.870	.46883	.31468	3.4290

#1	.07603	.01902	.99051	.06960	.01080	157.47	.47267	.00511
#2	.07520	.01531	.99513	.06777	.00673	158.52	.47478	.00487

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	104.66	.23498	.13990	.43142	368.70	4.2658	31.347
Stddev	.00074	.44	.00092	.00040	.00023	4.22	.0166	.684
%RSD	26.759	.41998	.39278	.28305	.05427	1.1452	.38826	1.1145

#1	.00327	104.35	.23563	.14018	.43126	365.71	4.2541	60.863
#2	.00223	104.97	.23432	.13962	.43159	371.68	4.2775	61.830

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25927	.01585	3.6895	.50126	1.0982	10.705	.00392	.49910
Stddev	.00079	.00032	.0108	.00167	.0123	.086	.00064	.00085
%RSD	.30382	2.0498	.16102	.33276	1.1220	.80015	16.305	.17002

#1	.25871	-.01608	6.6819	.50008	1.0895	10.645	.00437	.49850
#2	.25983	-.01562	6.6972	.50244	1.1069	10.766	.00347	.49970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2437	3.5570	.03810	5.6509	.16799	7.963	.52918	F1880.4
Stddev	.0009	.0701	.00016	.0221	.00070	.012	.00228	14.9
%RSD	.02784	1.0683	.41462	.39153	.41390	.1556	.43101	.79127

#1	3.2431	6.6065	.03798	5.6352	.16750	7.972	.52757	1891.0
#2	3.2443	6.5074	.03821	5.6665	.16848	7.954	.53079	1869.9

Sample Name: J1022-10 Acquired: 1/30/2018 12:55:02 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SU-03-012618 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 768.61
Stddev	1.11
%RSD	.14394

#1	769.39
#2	767.83

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3022.8	47141.	7113.8	36.798	2715.5
Stddev	1.1	267.	42.2	.974	4.1
%RSD	.03772	.56666	.59321	1.1220	.15117

#1	3021.9	47330.	7143.6	87.486	2712.6
#2	3023.6	46952.	7084.0	86.109	2718.4

Sample Name: J1022-10DUP Acquired: 1/30/2018 12:58:57 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-012618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07059	.01827	1.0044	.07024	.00804	160.30	.48038	.00495
Stddev	.00345	.00069	.0006	.00264	.00336	.08	.00145	.00020
%RSD	4.8807	3.7637	.06365	3.7615	41.806	.05273	.30172	3.9850

#1	.06815	.01876	1.0049	.06838	.00566	160.36	.47936	.00509
#2	.07302	.01779	1.0040	.07211	.01041	160.24	.48141	.00481

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	106.39	.23780	.14130	.43508	375.87	4.3224	32.383
Stddev	.00019	.73	.00171	.00137	.00054	3.86	.0003	.381
%RSD	7.7197	.68356	.72059	.96717	.12340	1.0262	.00765	.61022

#1	.00258	105.88	.23658	.14034	.43546	373.15	4.3222	62.114
#2	.00231	106.90	.23901	.14227	.43470	378.60	4.3226	62.652

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26184	.01638	3.7786	.51068	1.1210	10.808	.00441	.50734
Stddev	.00180	.00070	.0237	.00087	.0144	.059	.00061	.00177
%RSD	.68612	4.2479	.34910	.17101	1.2873	.54322	13.755	.34870

#1	.26311	-.01688	6.7619	.51130	1.1108	10.766	.00484	.50609
#2	.26057	-.01589	6.7954	.51006	1.1312	10.849	.00399	.50859

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2673	3.6228	.03783	5.7268	.17103	3.053	.53536	F1863.0
Stddev	.0004	.0008	.00199	.0417	.00232	.011	.00305	25.4
%RSD	.01353	.01187	5.2581	.72796	1.3577	.1410	.56959	1.3655

#1	3.2670	6.6222	.03642	5.6973	.16938	8.061	.53320	1845.0
#2	3.2676	6.6233	.03924	5.7563	.17267	8.045	.53751	1880.9

Sample Name: J1022-10DUP Acquired: 1/30/2018 12:58:57 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-012618 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 764.76
Stddev	4.20
%RSD	.54965

#1	767.74
#2	761.79

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2995.6	46408.	3988.2	34.901	2689.1
Stddev	4.3	90.	50.3	.823	9.1
%RSD	.14324	.19289	.71930	.96984	.33778

#1	2992.6	46344.	7023.7	85.483	2682.6
#2	2998.7	46471.	6952.6	84.319	2695.5

Sample Name: J1022-10LX5 Acquired: 1/30/2018 13:02:53 Type: Unk
Method: P4-ICP2(v1964) 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	.01851	.00578	.19747	.01558	.00279	34.023	.10286	.00115
Stddev	.00315	.00083	.00037	.00280	.00066	.887	.00097	.00006
%RSD	17.025	14.414	.18636	17.948	23.753	2.6070	.93945	4.9254
#1	.01628	.00519	.19773	.01756	.00232	34.650	.10217	.00119
#2	.02074	.00636	.19721	.01360	.00326	33.395	.10354	.00111
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	23.463	.05380	.02689	.10596	70.797	1.0103	13.570
Stddev	.00029	.225	.00175	.00009	.00097	1.907	.0356	.119
%RSD	371.29	.95690	3.2438	.32404	.91525	2.6931	3.5264	.87764
#1	.00028	23.304	.05504	.02683	.10664	69.449	1.0355	13.486
#2	-.00013	23.622	.05257	.02695	.10527	72.146	.98512	13.654
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04981	.00576	1.4590	.11473	.21893	2.2680	.00092	.09394
Stddev	.00012	.00066	.0262	.00357	.00440	.0397	.00005	.00401
%RSD	.24375	11.529	1.7989	3.1124	2.0119	1.7520	5.6463	4.2703
#1	.04989	-.00622	1.4405	.11726	.21582	2.2399	.00088	.09111
#2	.04972	-.00529	1.4776	.11221	.22205	2.2961	.00096	.09678
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60843	1.3617	.00834	1.2458	.03730	1.521	.11661	F 362.20
Stddev	.00625	.0192	.00131	.0150	.00266	.000	.00117	14.32
%RSD	1.0269	1.4065	15.660	1.2007	7.1205	.0040	.99995	3.9526
#1	.60402	1.3752	.00926	1.2352	.03542	1.521	.11579	372.33
#2	.61285	1.3481	.00741	1.2563	.03918	1.521	.11744	352.08

Sample Name: J1022-10LX5 Acquired: 1/30/2018 13:02:53 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	39.024
Stddev	2.775
%RSD	3.1176

#1	90.986
#2	87.061

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.2	42578.	5359.0	32.008	3000.2
Stddev	11.0	1352.	22.2	1.522	9.6
%RSD	.39987	3.1746	.34939	1.6537	.31942

#1	2747.4	41622.	6374.7	93.084	2993.4
#2	2763.0	43534.	6343.3	90.932	3007.0

Sample Name: CCV02 Acquired: 1/30/2018 13:06:56 Type: Unk
 Method: P4-ICP2(v1964) 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	4.7932	4.7219	4.7518	4.7768	4.8175	10.269	10.289
Stddev	.4897	.5002	.5055	.5131	.5160	.077	.060
%RSD	10.217	10.593	10.637	10.741	10.710	.75127	.58246

#1	5.1395	5.0755	5.1092	5.1396	5.1824	10.214	10.247
#2	4.4469	4.3682	4.3944	4.4140	4.4527	10.323	10.332

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25688	2.3616	25.146	1.0109	2.3712	1.2039	4.9687
Stddev	.00039	.2508	.131	.0027	.2595	.1275	.0807
%RSD	.15353	10.619	.52044	.27073	10.943	10.589	1.6234

#1	.25660	2.5389	25.054	1.0129	2.5546	1.2940	5.0257
#2	.25716	2.1843	25.239	1.0090	2.1877	1.1137	4.9117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5829	25.323	2.3549	1.2667	25.035	2.5310	2.4829
Stddev	.0017	.183	.2565	.0021	.157	.0044	.0765
%RSD	.06721	.72116	10.894	.16153	.62604	.17479	3.0828

#1	2.5817	25.194	2.5363	1.2681	24.924	2.5341	2.5370
#2	2.5841	25.452	2.1735	1.2652	25.146	2.5279	2.4287

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.289	4.8257	5.0279	4.6770	5.1055	4.7255	5.0717
Stddev	.165	.5151	.0280	.5104	.0351	.4937	.0175
%RSD	.65309	10.674	.55723	10.913	.68668	10.448	.34509

#1	25.172	5.1899	5.0081	5.0379	5.0807	5.0747	5.0593
#2	25.406	4.4614	5.0477	4.3161	5.1303	4.3764	5.0840

Sample Name: CCV02 Acquired: 1/30/2018 13:06:56 Type: Unk
 Method: P4-ICP2(v1964) 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	5.0694	F 4.468	5.1175	F<00000	F 3.9690
Stddev	.0427	.475	.0265	7.6570	.5287
%RSD	.84220	10.63	.51843	93.849	13.321
#1	5.0392	4.804	5.0987	-2.7445	4.3429
#2	5.0996	4.132	5.1362	-13.573	3.5952
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.2	39139.	5715.5	35.937	3032.1
Stddev	249.1	20.	11.9	1.514	286.5
%RSD	9.1633	.05100	.20852	1.7618	9.4476
#1	2542.1	39125.	5723.9	84.866	2829.6
#2	2894.3	39153.	5707.1	87.007	3234.7

Sample Name: CCB02 Acquired: 1/30/2018 13:10:46 Type: Unk
Method: P4-ICP2(v1964) 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	.00058	.00110	.00342	.00035	.00383	.00006
Stddev	.00072	.00017	.00101	.00121	.00006	.00463	.00026
%RSD	396.47	29.001	91.918	35.362	16.662	120.86	393.02

#1	-.00069	-.00046	.00181	.00428	.00039	.00056	.00012
#2	.00033	-.00070	.00038	.00257	.00031	.00711	-.00025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.00401	.00101	.00022	.00025	.00223
Stddev	.00010	.00010	.00898	.00011	.00020	.00048	.00340
%RSD	193.54	727.02	224.11	11.137	92.777	190.96	152.69

#1	.00002	.00008	-.00234	-.00109	-.00007	.00009	.00463
#2	-.00012	-.00006	.01036	-.00093	-.00036	-.00059	-.00018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02077	.00009	.00016	.01019	.00012	.00025
Stddev	.00002	.02115	.00015	.00056	.01250	.00052	.00002
%RSD	327.99	101.81	167.67	351.26	122.76	421.52	6.3040

#1	.00002	-.03572	-.00019	-.00055	.00134	.00024	-.00024
#2	-.00001	-.00582	.00002	.00024	.01903	-.00049	-.00026

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01234	.00132	.00590	.00280	.01755	.00029	.00236
Stddev	.04533	.00057	.00011	.00133	.03849	.00000	.00119
%RSD	367.24	43.218	1.9435	47.480	219.31	1.3364	50.659

#1	.01971	.00173	.00598	-.00186	.04477	.00029	.00151
#2	-.04440	.00092	.00582	-.00374	-.00967	.00030	.00320

Sample Name: CCB02 Acquired: 1/30/2018 13:10:46 Type: Unk
 Method: P4-ICP2(v1964) 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	.00086	.0000	.00003	F<.00000	F<.00000
Stddev	.00087	.002	.00007	9.9076	2.9013
%RSD	101.18	20340.	200.80	156.70	204.32
#1	.00024	.0013	-.00001	.68306	-3.4715
#2	.00147	-.0013	.00008	-13.328	.63154
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.6	41637.	5814.4	39.532	3142.1
Stddev	8.3	15.	17.2	2.803	8.9
%RSD	.30436	.03570	.29525	3.1304	.28187
#1	2709.8	41626.	5802.2	87.550	3135.8
#2	2721.5	41647.	5826.5	91.514	3148.4

Sample Name: J1022-10MS Acquired: 1/30/2018 13:14:55 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-012618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78198	2.0546	2.0283	1.7866	.71195	158.18	.65334	.18524
Stddev	.00111	.0171	.0221	.0086	.00428	.22	.00263	.00013
%RSD	.14175	.83032	1.0914	.48435	.60100	.13975	.40226	.07072

#1	.78119	2.0667	2.0440	1.7927	.71497	158.02	.65148	.18514
#2	.78276	2.0425	2.0127	1.7805	.70892	158.33	.65519	.18533

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21136	106.57	.58003	.35249	.68798	372.68	4.4233	33.866
Stddev	.00136	.15	.00273	.00363	.00003	8.93	.0022	.050
%RSD	.64216	.14332	.47101	1.0296	.00416	2.3952	.05030	.07789

#1	.21232	106.47	.57809	.35506	.68800	379.00	4.4218	63.831
#2	.21040	106.68	.58196	.34992	.68796	366.37	4.4249	63.901

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78273	.04957	9.3777	.76610	1.2903	19.648	.35774	.75414
Stddev	.00535	.00162	.0035	.00236	.0323	.015	.00287	.01532
%RSD	.68305	3.2654	.03691	.30753	2.5024	.07400	.80303	2.0319

#1	.78651	.05071	9.3752	.76444	1.3131	19.659	.35977	.76497
#2	.77895	.04842	9.3801	.76777	1.2674	19.638	.35570	.74330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2015	3.9092	.76628	5.9909	.34934	14.62	.71015	F1810.0
Stddev	.0208	.0614	.00913	.0111	.00079	.10	.00075	17.8
%RSD	.64912	.88939	1.1914	.18598	.22699	.6838	.10597	.98248

#1	3.2162	6.9527	.77274	5.9830	.34878	14.70	.70962	1797.5
#2	3.1868	6.8658	.75983	5.9988	.34991	14.55	.71069	1822.6

Sample Name: J1022-10MS Acquired: 1/30/2018 13:14:55 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-012618 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 763.60
Stddev	.74
%RSD	.09737

#1	764.12
#2	763.07

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.4	46575.	3946.1	35.509	2682.0
Stddev	15.9	49.	5.4	2.029	23.7
%RSD	.53145	.10543	.07824	2.3722	.88390

#1	2973.2	46541.	6949.9	84.075	2665.2
#2	2995.6	46610.	6942.2	86.944	2698.8

Sample Name: J1022-10MSD Acquired: 1/30/2018 13:18:49 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-012618 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77971	2.0541	2.0231	1.7899	.70828	157.60	.65181	.18399
Stddev	.00234	.0010	.0010	.0023	.00102	1.71	.00046	.00072
%RSD	.30060	.05110	.04846	.12924	.14350	1.0821	.07094	.39288

#1	.78137	2.0533	2.0238	1.7915	.70756	156.39	.65148	.18348
#2	.77805	2.0548	2.0224	1.7882	.70900	158.80	.65213	.18450

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21108	106.10	.57727	.35186	.68788	368.90	4.3976	33.497
Stddev	.00061	.11	.00025	.00141	.00413	9.29	.0052	.326
%RSD	.28923	.10765	.04308	.40176	.60048	2.5180	.11888	.51404

#1	.21065	106.02	.57709	.35086	.68496	375.47	4.3939	63.266
#2	.21151	106.19	.57744	.35286	.69080	362.33	4.4013	63.728

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78324	.04921	9.3515	.76241	1.2759	19.506	.35618	.75569
Stddev	.00036	.00093	.0299	.00050	.0488	.015	.00005	.01544
%RSD	.04618	1.8915	.31946	.06619	3.8217	.07827	.01303	2.0428

#1	.78350	.04987	9.3304	.76276	1.3104	19.496	.35621	.76661
#2	.78298	.04855	9.3727	.76205	1.2414	19.517	.35615	.74477

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1965	6.9415	.76926	5.9902	.34774	14.64	.70888	F1836.4
Stddev	.0076	.0083	.00013	.0216	.00046	.03	.00088	5.9
%RSD	.23625	.11899	.01643	.36094	.13327	.1990	.12461	.31904

#1	3.2018	6.9357	.76935	5.9749	.34741	14.66	.70826	1832.2
#2	3.1911	6.9473	.76917	6.0055	.34807	14.61	.70951	1840.5

Sample Name: J1022-10MSD Acquired: 1/30/2018 13:18:49 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SU-03-012618 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 758.41
Stddev	17.30
%RSD	2.2805

#1	746.18
#2	770.64

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.0	46666.	3971.8	36.203	2679.5
Stddev	1.0	8.	68.7	3.265	1.6
%RSD	.03439	.01800	.98478	3.7880	.05819

#1	2987.3	46660.	6923.2	83.894	2680.6
#2	2988.8	46672.	7020.3	88.512	2678.4

Sample Name: J1022-10A Acquired: 1/30/2018 13:22:43 Type: Unk
Method: P4-ICP2(v1964) 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	.71806	1.8755	1.9479	1.6291	.70747	148.88	.65363	.15317
Stddev	.01495	.0466	.0483	.0433	.01736	18.32	.00444	.02478
%RSD	2.0816	2.4849	2.4803	2.6561	2.4544	12.306	.67858	16.181

#1	.70749	1.8425	1.9137	1.5985	.69519	161.83	.65676	.17069
#2	.72863	1.9085	1.9820	1.6597	.71975	135.92	.65049	.13564

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19166	109.43	.50320	.33625	.66836	387.32	4.0629	35.329
Stddev	.00615	.56	.07941	.00849	.01448	2.84	.6074	.473
%RSD	3.2095	.51319	15.782	2.5239	2.1667	.73218	14.951	.72412

#1	.18731	109.82	.55936	.33025	.65812	385.32	4.4924	65.664
#2	.19601	109.03	.44705	.34225	.67860	389.33	3.6334	64.995

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74084	.04337	9.3647	.68558	1.3191	19.247	.35573	.75489
Stddev	.01828	.00017	.0398	.10288	.0199	.140	.00722	.00604
%RSD	2.4675	.40162	.42462	15.007	1.5096	.72576	2.0294	.79953

#1	.72792	.04324	9.3929	.75833	1.3050	19.346	.35063	.75062
#2	.75377	.04349	9.3366	.61283	1.3332	19.148	.36083	.75916

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2618	3.4215	.76907	3.3709	.33992	14.35	.71087	F1849.4
Stddev	.0917	.0512	.01827	.0539	.00089	.36	.00543	4.0
%RSD	2.8121	.60806	2.3761	.84582	.26120	2.505	.76367	.21554

#1	3.1970	8.4578	.75614	6.4090	.34055	14.10	.71471	1852.3
#2	3.3267	8.3853	.78199	6.3328	.33929	14.61	.70703	1846.6

Sample Name: J1022-10A Acquired: 1/30/2018 13:22:43 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 749.91
Stddev 34.69
%RSD 4.6263

#1 774.44
#2 725.37

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2991.2	50472.	5863.7	33.323	2676.0
Stddev	47.8	6108.	23.5	.910	56.9
%RSD	1.5995	12.102	.34185	1.0922	2.1255

#1	3025.0	46153.	6847.1	83.966	2716.2
#2	2957.3	54791.	6880.3	82.679	2635.7

Sample Name: J1256-01DLX10 Acquired: 1/30/2018 13:26:37 Type: Unk
Method: P4-ICP2(v1964) 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	.04462	.00848	.66924	.02402	.00252	18.076	.87249	.00043
Stddev	.00140	.00161	.03485	.00249	.00229	.012	.01268	.00001
%RSD	3.1481	18.931	5.2072	10.386	91.168	.06856	1.4528	1.3168

#1	.04362	.00961	.69388	.02578	.00414	18.067	.88145	.00042
#2	.04561	.00734	.64460	.02226	.00089	18.084	.86352	.00043

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	57.102	.75431	.03440	.58180	128.29	5.0683	16.115
Stddev	.00096	1.057	.00071	.00244	.03530	.11	.0099	.214
%RSD	59.431	1.8502	.09445	7.0942	6.0676	.08715	.19614	1.3257

#1	.00229	57.849	.75482	.03613	.60676	128.37	5.0754	16.267
#2	.00094	56.355	.75381	.03268	.55684	128.21	5.0613	15.964

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27697	.00640	.23228	.18636	.81128	2.0810	.13051	.11498
Stddev	.01679	.00043	.00655	.00153	.00651	.0335	.00744	.00861
%RSD	6.0609	6.7358	2.8207	.81860	.80295	1.6093	5.7013	7.4913

#1	.28884	-.00609	.23692	.18744	.81588	2.1047	.13577	.12107
#2	.26510	-.00670	.22765	.18528	.80667	2.0573	.12525	.10889

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8461	.24205	.04364	.22043	.03084	2.158	.11540	F 559.41
Stddev	.1705	.01446	.00246	.00121	.00096	.126	.00190	5.23
%RSD	5.9892	5.9727	5.6357	.54848	3.1145	5.844	1.6457	.93462

#1	2.9666	.25227	.04538	.22128	.03152	2.248	.11674	555.71
#2	2.7255	.23183	.04190	.21957	.03016	2.069	.11406	563.10

Sample Name: J1256-01DLX10 Acquired: 1/30/2018 13:26:37 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F164.53
Stddev	1.27
%RSD	.77409

#1	163.63
#2	165.43

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.4	39978.	5747.2	35.918	2782.9
Stddev	137.6	163.	110.6	.167	151.5
%RSD	5.4882	.40701	1.9241	.19471	5.4431

#1	2409.2	39863.	5669.0	85.800	2675.8
#2	2603.7	40093.	5825.4	86.037	2890.0

Sample Name: J1256-02DLX10 Acquired: 1/30/2018 13:30:38 Type: Unk
Method: P4-ICP2(v1964) 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	.05737	.01282	1.2966	.03943	.01009	14.242	.97238	.00069
Stddev	.00746	.00365	.0121	.00771	.00214	.180	.13498	.00019
%RSD	12.997	28.476	.93132	19.548	21.224	1.2657	13.881	27.545

#1	.06264	.01540	1.3051	.04488	.01160	14.115	1.0678	-.00083
#2	.05210	.01024	1.2880	.03398	.00857	14.370	.87694	-.00056

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	53.204	1.8900	.05225	.56054	235.19	2.4272	22.002
Stddev	.00352	8.912	.0653	.00033	.00476	34.18	.0841	3.241
%RSD	110.11	14.100	3.4531	.63318	.84990	14.535	3.4659	14.731

#1	.00071	69.506	1.8439	.05249	.55717	259.36	2.3677	24.293
#2	.00569	56.903	1.9362	.05202	.56391	211.02	2.4867	19.710

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6317	.01468	.58397	.08319	1.0994	2.1771	.48777	.21118
Stddev	.0109	.00548	.08934	.00349	.1379	.2861	.00147	.03486
%RSD	.66771	37.322	15.299	4.1945	12.542	13.139	.30124	16.505

#1	1.6394	-.01081	.64714	.08073	1.1969	2.3794	.48881	.23582
#2	1.6240	-.01856	.52080	.08566	1.0019	1.9748	.48673	.18653

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6182	.31921	.09166	.19035	.02660	1.013	.11209	F1095.9
Stddev	.0107	.07690	.00016	.02683	.00369	.007	.01596	11.0
%RSD	.66179	24.091	.16946	14.095	13.872	.6704	14.240	1.0076

#1	1.6258	.37358	.09155	.20932	.02921	1.018	.12338	1103.7
#2	1.6106	.26483	.09177	.17138	.02399	1.008	.10081	1088.1

Sample Name: J1256-02DLX10 Acquired: 1/30/2018 13:30:38 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 379.04
Stddev	11.67
%RSD	3.0797

#1	370.78
#2	387.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.2	41386.	5122.8	30.559	2857.7
Stddev	14.3	1299.	745.5	11.510	24.4
%RSD	.55206	3.1381	12.176	12.710	.85477

#1	2586.0	42304.	5595.6	82.420	2840.4
#2	2606.3	40468.	6649.9	98.698	2875.0

Sample Name: J1256-03DLX10 Acquired: 1/30/2018 13:34:35 Type: Unk
Method: P4-ICP2(v1964) 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	.05373	.01011	.59708	.02462	.00316	19.766	.63266	.00047
Stddev	.00049	.00173	.01562	.00354	.00145	2.274	.00156	.00022
%RSD	.90462	17.078	2.6152	14.386	45.949	11.506	.24708	47.422

#1	.05339	.00889	.60812	.02211	.00418	18.158	.63155	.00031
#2	.05408	.01134	.58604	.02712	.00213	21.374	.63376	.00062

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	101.57	.56693	.04193	.53555	165.69	4.8981	17.098
Stddev	.00117	.05	.07495	.00149	.01620	4.71	.6504	.207
%RSD	77.553	.05345	13.220	3.5592	3.0257	2.8445	13.279	1.2111

#1	.00233	101.60	.51394	.04298	.54701	162.36	4.4381	16.952
#2	.00068	101.53	.61993	.04087	.52409	169.03	5.3580	17.244

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29615	.01184	.26415	.21099	.57709	2.0246	.11649	.19564
Stddev	.00676	.00268	.00107	.02706	.01512	.0241	.00311	.00887
%RSD	2.2823	22.678	.40421	12.825	2.6196	1.1915	2.6722	4.5341

#1	.30093	-.00994	.26339	.19185	.56640	2.0075	.11869	.18937
#2	.29137	-.01373	.26490	.23012	.58778	2.0417	.11429	.20191

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9408	1.5527	.03809	.29451	.02903	1.413	.17430	F 761.33
Stddev	.0583	.0112	.00021	.00087	.00054	.033	.00033	17.00
%RSD	3.0048	.71900	.55624	.29648	1.8750	2.331	.18760	2.2332

#1	1.9820	1.5606	.03824	.29389	.02941	1.436	.17453	773.35
#2	1.8995	1.5448	.03794	.29513	.02864	1.390	.17407	749.31

Sample Name: J1256-03DLX10 Acquired: 1/30/2018 13:34:35 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 240.65
Stddev	7.90
%RSD	3.2842

#1	235.06
#2	246.24

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.9	36455.	5831.4	35.988	2851.4
Stddev	66.5	4130.	5.4	2.282	72.5
%RSD	2.5580	11.330	.09224	2.6539	2.5432

#1	2552.9	39375.	5827.6	87.601	2800.1
#2	2646.9	33534.	5835.2	84.374	2902.6

Sample Name: J1256-04DLX10 Acquired: 1/30/2018 13:38:34 Type: Unk
Method: P4-ICP2(v1964) 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	.06411	.01793	5.7968	.05821	.04263	14.649	1.7222	.00123
Stddev	.00038	.00139	.0862	.00200	.00085	1.336	.0021	.00001
%RSD	.59484	7.7282	1.4870	3.4440	2.0021	9.1231	.11964	.81477

#1	.06384	.01695	5.8577	.05679	.04203	13.704	1.7208	-.00122
#2	.06438	.01891	5.7358	.05962	.04323	15.594	1.7237	-.00124

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01015	56.042	.98897	.05558	1.4444	317.29	3.2017	18.992
Stddev	.00119	.306	.11387	.00095	.0211	7.59	.3494	.218
%RSD	11.727	.54679	11.514	1.7145	1.4606	2.3936	10.915	1.1487

#1	.01099	55.825	.90845	.05625	1.4593	311.92	2.9546	18.838
#2	.00931	56.258	1.0695	.05490	1.4295	322.66	3.4488	19.146

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4246	.01216	.43871	.09305	3.3102	1.9458	.30583	.57897
Stddev	.0256	.00404	.00002	.00990	.0689	.0753	.00368	.00501
%RSD	1.7966	33.232	.00361	10.642	2.0830	3.8678	1.2024	.86489

#1	1.4427	-.00930	.43870	.08604	3.2614	1.9990	.30843	.57543
#2	1.4065	-.01502	.43872	.10005	3.3590	1.8926	.30323	.58251

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2824	.25138	.17378	.28551	.02387	1.220	.12348	F1319.2
Stddev	.0430	.02791	.00234	.00276	.00205	.020	.00014	21.6
%RSD	1.8828	11.103	1.3479	.96649	8.5854	1.612	.11257	1.6404

#1	2.3128	.23164	.17544	.28356	.02531	1.233	.12358	1303.9
#2	2.2520	.27111	.17212	.28746	.02242	1.206	.12338	1334.5

Sample Name: J1256-04DLX10 Acquired: 1/30/2018 13:38:34 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 556.52
Stddev	15.64
%RSD	2.8100

#1	545.46
#2	567.58

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2 588.3	36925.	5759.0	32.633	2 844.6
Stddev	34.3	3337.	24.2	1.875	42.1
%RSD	1.3254	9.0381	.42012	2.2688	1.4797

#1	2564.0	39285.	5776.1	83.959	2814.9
#2	2612.5	34565.	5741.9	81.308	2874.4

Sample Name: J1256-05DLX10 Acquired: 1/30/2018 13:42:31 Type: Unk
Method: P4-ICP2(v1964) 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	.06862	.01258	1.0989	.04466	.01787	24.097	1.4086	.00002
Stddev	.00008	.00381	.0002	.00092	.00185	.245	.1240	.00021
%RSD	.12012	30.283	.01907	2.0605	10.330	1.0156	8.8067	1219.3
#1	.06856	.00989	1.0988	.04401	.01656	23.924	1.3208	.00013
#2	.06868	.01527	1.0991	.04531	.01917	24.270	1.4963	-.00016
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	30.772	.54003	.05754	1.3893	273.51	25.210	19.191
Stddev	.00188	8.033	.00500	.00094	.0051	18.54	.289	1.740
%RSD	89.639	8.8499	.92584	1.6366	.36790	6.7798	1.1445	9.0679
#1	.00342	85.092	.54357	.05821	1.3929	260.40	25.414	17.961
#2	.00077	96.453	.53650	.05688	1.3857	286.62	25.006	20.422
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37199	.00756	.72389	.16914	.96288	5.5454	.14586	.24015
Stddev	.00087	.00183	.07167	.00001	.05213	.4844	.00003	.01550
%RSD	.23416	24.228	9.9009	.00886	5.4141	8.7354	.02061	6.4560
#1	.37260	-.00886	.67321	.16913	.92601	5.2029	.14583	.22918
#2	.37137	-.00627	.77457	.16915	.99974	5.8879	.14588	.25111
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7673	1.2315	.09954	1.0329	.02863	1.248	.18023	F1105.4
Stddev	.0118	.1237	.00121	.0904	.00419	.001	.01596	2.4
%RSD	.42759	10.045	1.2151	8.7473	14.631	.0748	8.8553	.21488
#1	2.7757	1.1440	.10040	.96897	.02567	1.247	.16894	1107.1
#2	2.7589	1.3190	.09869	1.0967	.03160	1.249	.19151	1103.7

Sample Name: J1256-05DLX10 Acquired: 1/30/2018 13:42:31 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 401.39
Stddev	1.43
%RSD	.35572

#1	400.38
#2	402.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.1	39585.	5509.3	30.638	2719.3
Stddev	7.0	221.	427.6	4.311	13.0
%RSD	.28191	.55813	7.7618	5.3456	.47664

#1	2491.1	39429.	5811.7	83.686	2710.2
#2	2501.0	39741.	5206.9	77.589	2728.5

Sample Name: J1256-07DLX10 Acquired: 1/30/2018 13:46:35 Type: Unk
Method: P4-ICP2(v1964) 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	.04861	.00884	.83601	.02892	.00393	22.572	.81685	.00045
Stddev	.00393	.00038	.00011	.00346	.00273	.012	.01070	.00011
%RSD	8.0803	4.2513	.01256	11.968	69.436	.05112	1.3102	23.339

#1	.05139	.00911	.83593	.03136	.00200	22.580	.82442	.00038
#2	.04583	.00858	.83608	.02647	.00585	22.564	.80929	.00053

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00290	38.762	.54434	.05960	1.1970	182.61	13.230	23.037
Stddev	.00037	.996	.00333	.00022	.0003	3.33	.032	.425
%RSD	12.770	1.1220	.61220	.36098	.02360	1.8225	.24452	1.8439

#1	.00264	89.466	.54669	.05945	1.1968	184.96	13.207	23.338
#2	.00316	88.058	.54198	.05975	1.1972	180.25	13.253	22.737

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31437	.00404	.37544	.26862	.71194	2.8575	.15857	.16442
Stddev	.00034	.00002	.01062	.00020	.01407	.0730	.00023	.00190
%RSD	.10657	.37245	2.8286	.07400	1.9757	2.5547	.14299	1.1530

#1	.31413	-.00403	.38295	.26876	.72188	2.9091	.15841	.16576
#2	.31460	-.00405	.36794	.26848	.70199	2.8058	.15873	.16308

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4729	.67295	.05362	.45139	.03408	2.059	.16194	F 305.42
Stddev	.0066	.02125	.00090	.00405	.00023	.009	.00193	3.78
%RSD	.26537	3.1577	1.6872	.89623	.67366	.4551	1.1911	.46877

#1	2.4682	.68798	.05298	.45425	.03391	2.053	.16330	808.09
#2	2.4775	.65793	.05426	.44853	.03424	2.066	.16057	802.75

Sample Name: J1256-07DLX10 Acquired: 1/30/2018 13:46:35 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 257.60
Stddev	6.32
%RSD	2.4538

#1	253.13
#2	262.07

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.2	39825.	5756.7	35.138	2811.7
Stddev	7.8	185.	90.7	1.970	7.4
%RSD	.30419	.46412	1.5753	2.3138	.26293

#1	2556.7	39695.	5692.6	83.745	2806.4
#2	2567.7	39956.	5820.8	86.531	2816.9

Sample Name: J1256-09DLX10 Acquired: 1/30/2018 13:50:40 Type: Unk
Method: P4-ICP2(v1964) 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	.03546	.00763	.42766	.02756	.00453	24.340	.24592	.00071
Stddev	.00161	.00184	.02399	.00254	.00078	.103	.00001	.00006
%RSD	4.5330	24.136	5.6094	9.2116	17.137	.42268	.00577	7.8006
#1	.03432	.00894	.41069	.02576	.00398	24.268	.24591	.00067
#2	.03660	.00633	.44462	.02935	.00508	24.413	.24593	.00075
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00073	30.177	.12883	.02481	.25089	129.31	1.7724	3.1370
Stddev	.00086	.149	.00011	.00154	.01445	.11	.0072	.0698
%RSD	117.66	.49396	.08716	6.2090	5.7577	.08585	.40459	.76360
#1	.00012	30.072	.12891	.02372	.24068	129.23	1.7775	9.1863
#2	.00133	30.282	.12875	.02590	.26111	129.39	1.7674	9.0877
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08400	.00741	.14002	.08487	.34818	2.0961	.00570	.09736
Stddev	.00545	.00096	.01209	.00019	.00157	.0382	.00070	.00290
%RSD	6.4823	12.920	8.6335	.22028	.45134	1.8234	12.268	2.9815
#1	.08015	-.00808	.13147	.08474	.34706	2.1232	.00521	.09942
#2	.08785	-.00673	.14856	.08501	.34929	2.0691	.00620	.09531
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70145	.29726	.06242	.17461	.02673	1.603	.07715	F 578.70
Stddev	.03903	.02480	.00340	.00242	.00065	.089	.00008	8.57
%RSD	5.5643	8.3413	5.4441	1.3843	2.4158	5.565	.10633	1.4810
#1	.67385	.27973	.06002	.17290	.02628	1.540	.07710	572.64
#2	.72905	.31480	.06482	.17632	.02719	1.666	.07721	584.76

Sample Name: J1256-09DLX10 Acquired: 1/30/2018 13:50:40 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 163.73
Stddev	4.77
%RSD	2.9127

#1	160.36
#2	167.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.6	42011.	5997.7	36.478	2837.2
Stddev	107.6	223.	13.8	.509	134.8
%RSD	4.0544	.53003	.22962	.58864	4.7507

#1	2730.7	41854.	5987.9	86.118	2932.5
#2	2578.5	42169.	6007.4	86.838	2741.9

Sample Name: CCV03 Acquired: 1/30/2018 13:56:24 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2604	5.2051	5.2498	5.2390	5.3029	10.429	10.450
Stddev	.0467	.0417	.0417	.0448	.0295	.060	.016
%RSD	.88804	.80073	.79508	.85542	.55548	.57136	.15732

#1	5.2935	5.2346	5.2793	5.2707	5.3238	10.387	10.438
#2	5.2274	5.1757	5.2203	5.2074	5.2821	10.471	10.461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26336	2.6012	25.752	1.0346	2.6230	1.3239	5.1649
Stddev	.00004	.0196	.042	.0027	.0232	.0085	.1330
%RSD	.01603	.75420	.16482	.26262	.88578	.64389	2.5744

#1	.26339	2.6150	25.722	1.0365	2.6394	1.3300	5.2589
#2	.26333	2.5873	25.782	1.0326	2.6066	1.3179	5.0709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6368	25.993	2.5979	1.2900	25.592	2.5801	2.6405
Stddev	.0028	.157	.0158	.0017	.030	.0034	.0665
%RSD	.10536	.60239	.60629	.13424	.11647	.13353	2.5200

#1	2.6348	25.882	2.6090	1.2888	25.571	2.5776	2.6876
#2	2.6388	26.104	2.5868	1.2912	25.613	2.5825	2.5934

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.912	5.3235	5.1788	5.1603	5.2589	5.2193	5.1709
Stddev	.036	.0263	.0220	.0511	.0504	.0318	.0147
%RSD	.13822	.49414	.42546	.98969	.95779	.60890	.28412

#1	25.937	5.3421	5.1632	5.1964	5.2233	5.2418	5.1605
#2	25.887	5.3049	5.1944	5.1242	5.2945	5.1968	5.1813

Sample Name: CCV03 Acquired: 1/30/2018 13:56:24 Type: Unk
 Method: P4-ICP2(v1964) 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	5.1838	4.765	5.2109	F<00000	F 3.1062
Stddev	.0152	.038	.0079	6.1443	1.2063
%RSD	.29336	.8051	.15114	47.827	38.834
#1	5.1730	4.792	5.2053	-17.192	3.9592
#2	5.1945	4.737	5.2164	-8.5023	2.2533
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2503.2	38506.	5560.4	32.501	2781.5
Stddev	14.8	8.	4.4	2.207	22.8
%RSD	.59063	.02008	.07949	2.6751	.81793
#1	2492.7	38512.	5557.2	80.940	2765.5
#2	2513.6	38501.	5563.5	84.061	2797.6

Sample Name: LLCCV02 Acquired: 1/30/2018 14:04:15 Type: Unk
Method: P4-ICP2(v1964) 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	.02275	.04248	.01098	.02125	.04970	.10322	.09890
Stddev	.00170	.00242	.00106	.00241	.00394	.02259	.00921
%RSD	7.4759	5.6911	9.6381	11.356	7.9255	21.890	9.3087

#1	.02395	.04419	.01024	.01954	.05248	.08724	.09239
#2	.02154	.04077	.01173	.02295	.04691	.11920	.10541

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00599	1.9778	.00967	.03045	.02179	.08024
Stddev	.00084	.00044	.1952	.00182	.00173	.00185	.00171
%RSD	13.660	7.3979	9.8677	18.780	5.6716	8.4725	2.1292

#1	.00552	.00630	1.8398	.00839	.03167	.02310	.08145
#2	.00670	.00568	2.1158	.01095	.02922	.02049	.07903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02171	2.0198	.04076	.01049	1.9641	.04007	.03975
Stddev	.00308	.2100	.00312	.00134	.1900	.00600	.00271
%RSD	14.205	10.400	7.6521	12.783	9.6742	14.965	6.8296

#1	.01953	1.8712	.04297	.00954	1.8297	.03583	.03783
#2	.02389	2.1683	.03855	.01144	2.0985	.04431	.04167

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9874	.21216	.10697	.01544	.38789	.04025	.04166
Stddev	.1349	.01073	.01192	.00030	.04557	.00227	.00360
%RSD	6.7862	5.0595	11.139	1.9516	11.748	5.6363	8.6399

#1	1.8920	.21975	.09855	.01522	.35566	.04185	.03911
#2	2.0827	.20457	.11540	.01565	.42011	.03865	.04420

Sample Name: LLCCV02 Acquired: 1/30/2018 14:04:15 Type: Unk
Method: P4-ICP2(v1964) 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	.02059	.0211	.02092	F 2.7903	F<00000
Stddev	.00216	.0012	.00201	36.535	2.0927
%RSD	10.478	5.854	9.5869	1309.3	259.75
#1	.01907	.0220	.01951	28.624	-2.2854
#2	.02212	.0202	.02234	-23.044	.67413
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.9	42634.	5970.9	34.157	3157.4
Stddev	130.8	5105.	460.6	6.759	154.3
%RSD	4.8086	11.974	7.7136	7.1788	4.8884
#1	2628.4	46244.	6296.6	98.936	3048.3
#2	2813.4	39024.	5645.3	89.377	3266.6

Sample Name: CCB03 Acquired: 1/30/2018 14:08:23 Type: Unk
Method: P4-ICP2(v1964) 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	.00065	.00050	.00096	.00294	.00056	.00300	.00009
Stddev	.00168	.00108	.00017	.00007	.00275	.00950	.00002
%RSD	257.41	217.80	18.111	2.3735	486.69	316.69	23.392

#1	-.00185	.00126	.00084	.00299	-.00251	.00372	-.00011
#2	.00054	-.00027	.00109	.00289	.00138	-.00972	-.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	.00681	.00015	.00021	.00027	.00523
Stddev	.0000	.00002	.00560	.00078	.00010	.00012	.00380
%RSD	861.05	24.550	82.138	507.57	49.153	44.668	72.641

#1	-.00001	.00007	-.01077	-.00070	-.00014	.00019	-.00254
#2	.00001	.00009	-.00286	.00040	-.00029	.00036	-.00791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01702	.00005	.00092	.01514	.00005	.00033
Stddev	.00003	.02971	.00007	.00002	.00533	.00043	.00004
%RSD	50.413	174.59	126.91	2.6689	35.244	893.54	11.921

#1	-.00004	.03803	.00001	-.00094	-.01891	.00025	-.00036
#2	-.00009	-.00399	.00010	-.00091	-.01136	-.00035	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00974	.00028	.00002	.00318	.00004	.00029	.00104
Stddev	.00245	.00003	.00334	.00272	.00198	.00044	.00066
%RSD	25.116	10.786	21664.	85.566	4410.9	151.03	63.542

#1	-.00801	.00026	.00238	-.00125	.00144	-.00060	.00151
#2	-.01147	.00031	-.00235	-.00510	-.00135	.00002	.00057

Sample Name: CCB03 Acquired: 1/30/2018 14:08:23 Type: Unk
 Method: P4-ICP2(v1964) 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	.00055	.0021	.00007	F<00000	F<00000
Stddev	.00039	.0021	.00006	.85392	2.0024
%RSD	70.968	102.2	80.274	5.6101	134.66
#1	.00027	.0006	-.00003	-15.825	-.07109
#2	.00082	.0036	-.00011	-14.617	-2.9029
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.5	41066.	5675.5	38.477	3232.8
Stddev	148.6	3.	8.4	.257	176.8
%RSD	5.3221	.00820	.14889	.29062	5.4675
#1	2897.6	41064.	5669.5	88.659	3357.8
#2	2687.4	41069.	5681.4	88.295	3107.8

Sample Name: J1344-01DLX10 Acquired: 1/30/2018 14:12:32 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 8-SAN-2-EW(5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02427	.00697	.34957	.02027	.00648	18.681	.14558	.00036
Stddev	.00091	.00082	.00109	.00065	.00129	.070	.00031	.00002
%RSD	3.7563	11.723	.31107	3.2056	19.954	.37569	.21070	5.6368

#1	.02492	.00639	.34880	.01981	.00739	18.631	.14537	.00037
#2	.02363	.00754	.35034	.02073	.00556	18.731	.14580	.00035

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	17.500	.03890	.01693	.03758	103.32	.70994	3.8579
Stddev	.00042	.095	.00096	.00010	.00063	2.68	.00046	.0859
%RSD	154.95	.54489	2.4804	.59185	1.6796	2.5968	.06513	.87168

#1	.00003	17.433	.03821	.01700	.03803	101.42	.71026	9.7971
#2	-.00057	17.568	.03958	.01686	.03713	105.21	.70961	9.9186

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04700	.00665	.12151	.03988	.29174	1.7414	.00107	.07270
Stddev	.00022	.00057	.00277	.00059	.00548	.0058	.00027	.01015
%RSD	.46323	8.6114	2.2759	1.4872	1.8770	.33158	25.423	13.955

#1	.04685	-.00705	.12347	.04030	.28787	1.7373	.00088	.06552
#2	.04715	-.00624	.11956	.03946	.29562	1.7455	.00127	.07987

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6427	.31709	.19040	.13820	.03399	1.002	.03950	F 166.57
Stddev	.0048	.01865	.00019	.00129	.00010	.001	.00026	5.69
%RSD	.29193	5.8807	.09986	.93578	.28376	.1127	.65559	1.2200

#1	1.6393	.33027	.19053	.13729	.03392	1.003	.03932	470.59
#2	1.6461	.30390	.19026	.13912	.03406	1.001	.03968	462.54

Sample Name: J1344-01DLX10 Acquired: 1/30/2018 14:12:32 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 8-SAN-2-EW(5 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 120.54
Stddev	6.20
%RSD	5.1411

#1	116.16
#2	124.93

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2667.5	40720.	5810.0	37.578	2971.9
Stddev	9.5	1.	16.3	1.670	6.9
%RSD	.35695	.00352	.28126	1.9064	.23361

#1	2660.8	40719.	5798.4	88.758	2967.0
#2	2674.2	40721.	5821.5	86.397	2976.8

Sample Name: J1344-02DLX10 Acquired: 1/30/2018 14:16:37 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 8-SAN-2-WW(5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02439	.00658	.21989	.02297	.00471	25.282	.18357	.00068
Stddev	.00040	.00093	.00028	.00167	.00120	.311	.00168	.00014
%RSD	1.6202	14.085	.12681	7.2872	25.552	1.2285	.91470	19.916

#1	.02411	.00592	.21969	.02178	.00556	25.063	.18238	.00058
#2	.02467	.00723	.22009	.02415	.00386	25.502	.18476	.00077

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	3.1522	.06083	.02404	.04531	102.65	1.1172	7.0807
Stddev	.00032	.0963	.00104	.00027	.00177	2.54	.0041	.0166
%RSD	95.845	1.1808	1.7178	1.1307	3.9089	2.4743	.37090	.23473

#1	-.00011	8.0841	.06156	.02424	.04656	100.86	1.1143	7.0689
#2	-.00057	8.2203	.06009	.02385	.04405	104.45	1.1201	7.0924

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05925	.00634	.12906	.05343	.28711	1.9324	.00175	.06946
Stddev	.00010	.00020	.00715	.00041	.00558	.0212	.00004	.00400
%RSD	.16185	3.1807	5.5366	.76296	1.9451	1.0969	2.5300	5.7640

#1	.05918	-.00620	.12401	.05372	.28317	1.9474	.00178	.06663
#2	.05932	-.00648	.13411	.05315	.29106	1.9174	.00171	.07230

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92766	.38438	.01427	.15512	.03665	.7750	.02367	F 156.38
Stddev	.00811	.00781	.00040	.00034	.00192	.0048	.00026	10.75
%RSD	.87400	2.0325	2.7776	.21663	5.2311	.6137	1.1116	2.3543

#1	.92193	.38990	.01399	.15536	.03800	.7783	.02349	448.78
#2	.93339	.37885	.01455	.15488	.03529	.7716	.02386	463.98

Sample Name: J1344-02DLX10 Acquired: 1/30/2018 14:16:37 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 8-SAN-2-WW(5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 123.99
Stddev	1.11
%RSD	.89727

#1	123.20
#2	124.77

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.4	41378.	5909.0	37.477	2998.3
Stddev	5.2	62.	7.0	1.686	11.0
%RSD	.19254	.14934	.11904	1.9278	.36830

#1	2698.7	41422.	5914.0	88.669	2990.5
#2	2706.1	41334.	5904.1	86.285	3006.1

Sample Name: J1257-17 Acquired: 1/30/2018 14:20:42 Type: Unk
Method: P4-ICP2(v1964) 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	.15861	.03786	7.7820	.13068	.02893	254.35	3.5156	.00389
Stddev	.00043	.00306	.0030	.00414	.00151	.79	.0182	.00007
%RSD	.27384	8.0850	.03800	3.1659	5.2325	.30945	.27874	1.8560

#1	.15891	.03569	7.7841	.13360	.03000	253.79	6.5284	.00394
#2	.15830	.04002	7.7799	.12775	.02786	254.90	6.5027	.00384

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03696	36.850	.63007	.20043	7.3669	325.38	3.2813	38.076
Stddev	.00074	.013	.00317	.00018	.0112	7.88	.0097	.375
%RSD	2.0024	.03607	.50322	.09150	.15231	1.2603	.29507	.38202

#1	.03749	36.860	.62782	.20030	7.3749	619.81	3.2744	97.811
#2	.03644	36.841	.63231	.20056	7.3590	630.96	3.2881	98.341

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54667	.02984	4.5637	.61807	F 41.983	74.908	.01805	.73239
Stddev	.00267	.00069	.0058	.00197	.272	.066	.00030	.01943
%RSD	.48769	2.3198	.12706	.31900	.64801	.08850	1.6880	2.6535

#1	.54478	-.03033	4.5678	.61667	41.790	74.954	.01827	.71865
#2	.54855	-.02935	4.5596	.61946	42.175	74.861	.01784	.74613

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.759	12.142	.60836	16.198	.40810	13.32	.54487	F 2851.4
Stddev	.144	.014	.00110	.008	.00270	.04	.00036	4.9
%RSD	.19831	.11164	.18023	.05124	.66275	.2749	.06591	.17066

#1	72.657	12.132	.60758	16.204	.41002	13.30	.54513	2847.9
#2	72.861	12.151	.60913	16.192	.40619	13.35	.54462	2854.8

Sample Name: J1257-17 Acquired: 1/30/2018 14:20:42 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1538.9
Stddev 8.3
%RSD .54050

#1 1544.8
#2 1533.1

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.6	42639.	3471.7	32.950	2583.3
Stddev	3.7	22.	32.8	.566	1.1
%RSD	.13482	.05145	.50731	.68214	.04251

#1	2729.0	42624.	6448.5	83.350	2584.0
#2	2734.2	42655.	6494.9	82.550	2582.5

Sample Name: J1257-17DUP Acquired: 1/30/2018 14:24:42 Type: Unk
Method: P4-ICP2(v1964) 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	.15985	.03062	7.7666	.11239	.02801	248.68	3.0204	.00425
Stddev	.01047	.00165	.7620	.01325	.00296	4.83	.5515	.00056
%RSD	6.5492	5.3918	9.8115	11.792	10.565	1.9442	9.1605	13.105

#1	.16725	.02945	8.3055	.12176	.03010	252.10	6.4103	.00385
#2	.15244	.03179	7.2278	.10302	.02591	245.26	5.6304	.00464

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04326	33.992	.62963	.20467	7.2167	573.67	3.2598	30.678
Stddev	.00455	2.979	.00156	.02149	.6126	57.00	.0055	7.629
%RSD	10.518	8.7632	.24806	10.499	8.4881	9.9359	.16835	8.4135

#1	.04648	36.098	.63073	.21987	7.6499	613.97	3.2637	96.072
#2	.04004	31.886	.62852	.18948	6.7836	533.36	3.2559	85.283

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54556	.03537	4.2192	.61866	38.490	39.281	.01865	.66752
Stddev	.05611	.00624	.3726	.00317	3.390	5.815	.00212	.07648
%RSD	10.285	17.637	8.8304	.51265	8.8062	8.3939	11.351	11.457

#1	.58524	-.03096	4.4826	.62091	40.887	73.393	.02015	.72160
#2	.50589	-.03978	3.9557	.61642	36.094	65.169	.01715	.61344

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.875	11.313	.60026	14.960	.37695	13.37	.50189	F_2849.3
Stddev	7.373	.933	.05879	1.320	.03414	1.34	.04451	11.2
%RSD	9.9812	8.2467	9.7948	8.8214	9.0578	10.04	8.8676	.39324

#1	79.088	11.972	.64183	15.893	.40110	14.31	.53336	2841.3
#2	68.661	10.653	.55869	14.026	.35281	12.42	.47042	2857.2

Sample Name: J1257-17DUP Acquired: 1/30/2018 14:24:42 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1538.5
Stddev 3.3
%RSD .21656

#1 1540.9
#2 1536.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.0	42825.	3924.9	39.551	2574.6
Stddev	197.6	112.	495.6	7.410	227.8
%RSD	7.2715	.26129	7.1576	8.2749	8.8471

#1	2578.3	42746.	6574.4	84.311	2413.5
#2	2857.8	42904.	7275.3	94.791	2735.6

Sample Name: J1257-17LX5 Acquired: 1/30/2018 14:28:41 Type: Unk
Method: P4-ICP2(v1964) 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	.03681	.00856	1.5600	.02517	.00585	53.134	1.4150	.00083
Stddev	.00206	.00021	.0010	.00190	.00223	.043	.0039	.00004
%RSD	5.5916	2.4825	.06635	7.5627	38.144	.08068	.27837	4.5889
#1	.03827	.00841	1.5607	.02383	.00427	53.103	1.4178	.00080
#2	.03536	.00871	1.5592	.02652	.00742	53.164	1.4122	.00085
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	3.2949	.14361	.03846	1.7157	125.41	.74321	21.667
Stddev	.00030	.0163	.00209	.00042	.0012	2.40	.00152	.014
%RSD	5.1134	.19619	1.4562	1.0808	.06902	1.9108	.20489	.06334
#1	.00572	8.3064	.14213	.03875	1.7148	127.10	.74214	21.677
#2	.00615	8.2834	.14509	.03817	1.7165	123.71	.74429	21.658
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10773	.00699	.97735	.13479	13.562	16.394	.00400	.14191
Stddev	.00091	.00041	.00678	.00111	.270	.029	.00028	.01745
%RSD	.84400	5.9084	.69357	.82327	1.9912	.17784	6.9015	12.294
#1	.10708	-.00669	.98215	.13401	13.753	16.414	.00420	.15425
#2	.10837	-.00728	.97256	.13558	13.371	16.373	.00381	.12958
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.871	2.6501	.12117	3.5851	.08842	2.544	.11994	F 545.06
Stddev	.017	.0161	.00005	.0002	.00044	.015	.00037	2.29
%RSD	.12081	.60732	.03933	.00642	.50070	.6025	.30880	.42047
#1	13.883	2.6615	.12120	3.5852	.08873	2.555	.12020	543.44
#2	13.859	2.6388	.12113	3.5849	.08811	2.534	.11968	546.68

Sample Name: J1257-17LX5 Acquired: 1/30/2018 14:28:41 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F164.99
Stddev .17
%RSD .10034

#1 165.10
#2 164.87

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.4	40706.	5867.0	35.818	2896.6
Stddev	1.9	16.	42.6	1.933	7.0
%RSD	.07301	.03980	.72646	2.2527	.24173

#1	2636.0	40695.	5836.9	84.451	2891.6
#2	2638.7	40718.	5897.1	87.185	2901.5

Sample Name: J1257-17MS Acquired: 1/30/2018 14:32:39 Type: Unk
Method: P4-ICP2(v1964) 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	.94114	2.1098	3.7461	2.0486	.78085	252.77	3.6747	.19901
Stddev	.01161	.0115	.0562	.0158	.00631	1.02	.0161	.00041
%RSD	1.2333	.54342	.64263	.76939	.80839	.40468	.24108	.20708

#1	.93293	2.1017	8.7064	2.0375	.77638	253.49	6.6860	.19930
#2	.94935	2.1179	8.7859	2.0598	.78531	252.04	6.6633	.19871

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25260	37.586	.99225	.41805	7.6679	314.71	3.4160	99.131
Stddev	.00067	.067	.00136	.00177	.0368	21.14	.0054	.195
%RSD	.26457	.17949	.13680	.42370	.47953	3.4385	.15791	.19678

#1	.25307	37.538	.99129	.41680	7.6419	599.77	3.4198	98.993
#2	.25213	37.634	.99321	.41930	7.6939	629.66	3.4121	99.269

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0791	.04274	7.4004	.89225	F 11.824	33.965	.39883	.99333
Stddev	.0060	.00404	.0087	.00164	1.479	.243	.00224	.02759
%RSD	.55803	9.4572	.11723	.18356	3.5355	.28958	.56087	2.7778

#1	1.0749	.03988	7.3943	.89109	40.779	84.137	.39724	.97382
#2	1.0834	.04560	7.4065	.89341	42.870	83.793	.40041	1.0128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.128	12.786	1.3254	16.260	.60140	19.82	.73640	F 2766.1
Stddev	.400	.019	.0098	.001	.00280	.06	.00028	22.4
%RSD	.56218	.14480	.74060	.00349	.46598	.2854	.03861	.80912

#1	70.846	12.773	1.3185	16.260	.60338	19.78	.73661	2750.2
#2	71.411	12.800	1.3324	16.261	.59942	19.86	.73620	2781.9

Sample Name: J1257-17MS Acquired: 1/30/2018 14:32:39 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1551.2
Stddev	9.9
%RSD	.63876

#1	1544.2
#2	1558.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.2	42597.	6429.0	33.315	2584.8
Stddev	11.3	172.	.3	2.724	8.5
%RSD	.41706	.40297	.00476	3.2697	.33013

#1	2728.2	42476.	6429.2	85.241	2590.9
#2	2712.2	42719.	6428.8	81.388	2578.8

Sample Name: J1257-17MSD Acquired: 1/30/2018 14:36:33 Type: Unk
Method: P4-ICP2(v1964) 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	.92348	2.0557	3.5366	2.0103	.75921	240.10	3.6839	.18632
Stddev	.02570	.0689	.3144	.0474	.02179	25.35	.0286	.02443
%RSD	2.7834	3.3508	3.6825	2.3567	2.8701	10.558	.42794	13.115
#1	.94166	2.1044	8.7589	2.0438	.77462	222.18	6.6637	.16904
#2	.90531	2.0070	8.3143	1.9768	.74380	258.03	6.7041	.20359
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24424	37.662	.93408	.40742	7.4741	321.40	3.2076	39.253
Stddev	.01179	.170	.12292	.01662	.2316	2.64	.4119	.931
%RSD	4.8254	.45203	13.160	4.0794	3.0989	.42417	12.843	.93836
#1	.25257	37.542	.84716	.41917	7.6379	619.54	2.9163	98.595
#2	.23591	37.782	1.0210	.39567	7.3104	623.27	3.4989	99.912
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0500	.04427	7.4298	.83625	F 12.056	34.113	.38959	.99800
Stddev	.0360	.00258	.0219	.10979	.054	.605	.01182	.00144
%RSD	3.4298	5.8184	.29426	13.129	.12842	.71923	3.0327	.14409
#1	1.0754	.04609	7.4143	.75862	42.017	83.686	.39795	.99901
#2	1.0245	.04245	7.4452	.91389	42.094	84.541	.38124	.99698
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.244	12.780	1.3001	16.298	.60202	19.32	.74067	F 2740.5
Stddev	2.433	.165	.0403	.085	.00010	.70	.00317	34.3
%RSD	3.5131	1.2897	3.1015	.52428	.01663	3.643	.42810	1.2500
#1	70.964	12.663	1.3287	16.238	.60209	19.81	.73843	2716.2
#2	67.523	12.897	1.2716	16.359	.60195	18.82	.74291	2764.7

Sample Name: J1257-17MSD Acquired: 1/30/2018 14:36:33 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1515.3
Stddev	41.7
%RSD	2.7508

#1	1485.8
#2	1544.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.7	45268.	5444.0	32.822	2643.4
Stddev	70.0	4752.	30.9	.283	84.5
%RSD	2.5199	10.497	.47890	.34165	3.1964

#1	2729.2	48628.	6465.8	83.022	2583.6
#2	2828.2	41908.	6422.2	82.622	2703.1

Sample Name: J1257-17A Acquired: 1/30/2018 14:40:27 Type: Unk
Method: P4-ICP2(v1964) 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	.85928	1.9008	3.3714	1.8587	.71332	254.85	3.6822	.18591
Stddev	.07343	.1856	.8380	.1443	.06817	1.31	.0035	.00041
%RSD	8.5456	9.7654	10.011	7.7631	9.5565	.51550	.05224	.22216

#1	.91121	2.0320	8.9640	1.9607	.76153	253.92	6.6797	.18562
#2	.80736	1.7695	7.7788	1.7566	.66512	255.78	6.6846	.18620

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22767	37.745	.97397	.38746	7.4617	305.10	3.4190	39.591
Stddev	.03068	.007	.00137	.04360	.7105	5.96	.0031	.495
%RSD	13.474	.01959	.14070	11.254	9.5224	.98461	.08978	.49694

#1	.24936	37.750	.97494	.41829	7.9641	600.89	3.4168	99.241
#2	.20598	37.740	.97300	.35662	6.9592	609.32	3.4212	99.941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0102	.03543	7.2911	.88150	F 40.901	33.821	.36406	.96892
Stddev	.1035	.00053	.0051	.00162	.024	.045	.03235	.00852
%RSD	10.242	1.4941	.07031	.18351	.05897	.05341	8.8870	.87883

#1	1.0834	.03506	7.2947	.88036	40.884	83.789	.38693	.96290
#2	.93705	.03580	7.2874	.88265	40.918	83.853	.34118	.97495

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.395	13.300	1.2463	16.398	.59315	18.75	.72771	F 2764.0
Stddev	7.056	.041	.1243	.022	.00003	1.93	.00076	19.3
%RSD	10.317	.30773	9.9724	.13200	.00561	10.27	.10415	.69838

#1	73.384	13.271	1.3342	16.383	.59312	20.11	.72825	2750.3
#2	63.405	13.329	1.1584	16.414	.59317	17.39	.72718	2777.6

Sample Name: J1257-17A Acquired: 1/30/2018 14:40:27 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1526.2
Stddev	17.9
%RSD	1.1696

#1	1513.6
#2	1538.8

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.3	42535.	5430.0	35.155	2676.1
Stddev	222.1	82.	22.5	.381	246.0
%RSD	7.8928	.19368	.35051	.44746	9.1918

#1	2656.3	42476.	6414.1	85.424	2502.1
#2	2970.3	42593.	6445.9	84.885	2850.0

Sample Name: J1253-13 Acquired: 1/30/2018 14:44:22 Type: Unk
Method: P4-ICP2(v1964) 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	.32629	.04879	12.661	.13738	.03383	162.28	4.7290	.00531
Stddev	.00737	.00278	.715	.00002	.00056	.85	.0172	.00021
%RSD	2.2581	5.7052	5.6433	.01211	1.6461	.52379	.36371	3.8956

#1	.32108	.05076	12.156	.13739	.03344	161.68	4.7169	.00516
#2	.33150	.04682	13.167	.13737	.03422	162.89	4.7412	.00546

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03412	552.25	.41148	.23065	17.621	F 355.04	3.7998	143.18
Stddev	.00913	3.75	.00089	.01468	.762	6.64	.0016	1.15
%RSD	26.748	.67977	.21681	6.3667	4.3258	.69492	.02347	.80402

#1	.02766	549.60	.41085	.22027	17.082	959.73	6.7987	142.37
#2	.04057	554.91	.41211	.24104	18.160	950.35	6.8009	144.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99335	.03430	4.8733	.56339	3.8414	33.970	.03010	.77756
Stddev	.05908	.00123	.0300	.00145	.0393	.196	.00130	.01486
%RSD	5.9478	3.5779	.61544	.25739	.44432	.57680	4.3237	1.9110

#1	.95158	-.03343	4.8521	.56442	8.8691	33.832	.02918	.78807
#2	1.0351	-.03517	4.8945	.56237	8.8136	34.109	.03102	.76705

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.559	16.947	.39744	3.4766	.24484	19.13	1.7498	F 4876.9
Stddev	4.519	.066	.02331	.0476	.00244	1.14	.0077	16.9
%RSD	5.8270	.39127	5.8639	.56109	.99512	5.940	.43868	.34558

#1	74.363	16.901	.38096	8.4430	.24312	18.32	1.7444	4865.0
#2	80.755	16.994	.41392	8.5102	.24656	19.93	1.7552	4888.8

Sample Name: J1253-13 Acquired: 1/30/2018 14:44:22 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2825.0	44048.	5872.7	30.231	2381.2
Stddev	89.9	72.	8.7	.979	118.2
%RSD	3.1832	.16436	.12607	1.2198	4.9619
#1	2888.6	43997.	6878.8	79.539	2464.7
#2	2761.4	44100.	6866.6	80.923	2297.6

Sample Name: J1253-15 Acquired: 1/30/2018 14:48:21 Type: Unk
Method: P4-ICP2(v1964) 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	.25834	.05522	153.94	.16523	1.4649	272.47	20.040	.00193
Stddev	.00663	.00447	.15	.00647	.0003	1.21	.194	.00036
%RSD	2.5680	8.0991	.09454	3.9174	.02175	.44306	.96566	18.480

#1	.25365	.05838	154.05	.16065	1.4647	271.62	19.903	.00218
#2	.26303	.05205	153.84	.16980	1.4652	273.32	20.177	.00167

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55312	402.17	1.1189	.59077	14.850	F 1194.3	3.2475	123.07
Stddev	.00112	.96	.0003	.00052	.023	19.0	.0222	.11
%RSD	.20330	.23845	.02656	.08876	.15693	1.5871	.26923	.09256

#1	.55392	402.85	1.1192	.59040	14.866	1180.9	8.2318	122.99
#2	.55233	401.49	1.1187	.59114	14.833	1207.7	8.2632	123.15

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1393	.02588	17.807	.81932	F 53.424	47.461	.03380	4.1990
Stddev	.0029	.00272	.045	.00174	.982	.100	.00041	.0560
%RSD	.13496	10.515	.25200	.21186	1.8380	.21040	1.2192	1.3336

#1	2.1413	-.02780	17.839	.82055	52.730	47.531	.03351	4.1594
#2	2.1372	-.02396	17.776	.81810	54.119	47.390	.03409	4.2386

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.656	22.018	10.839	11.836	.31999	13.68	2.2859	F 5720.9
Stddev	.031	.085	.033	.003	.00116	.02	.0010	.9
%RSD	.11764	.38463	.30453	.02156	.36321	.1490	.04341	.01610

#1	26.678	21.958	10.863	11.838	.31917	13.70	2.2866	5721.5
#2	26.634	22.078	10.816	11.834	.32082	13.67	2.2852	5720.2

Sample Name: J1253-15 Acquired: 1/30/2018 14:48:21 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.4	40876.	5351.2	30.771	2283.6
Stddev	2.8	37.	41.3	.966	3.9
%RSD	.10826	.08944	.65105	1.1961	.16917
#1	2568.5	40850.	6322.0	81.454	2280.8
#2	2572.4	40902.	6380.5	80.088	2286.3

Sample Name: CCV04 Acquired: 1/30/2018 14:52:36 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0895	5.0409	5.0673	5.1008	5.1500	10.273	10.262
Stddev	.0041	.0070	.0006	.0173	.0121	.008	.013
%RSD	.08096	.13961	.01236	.33861	.23449	.07790	.12668

#1	5.0866	5.0459	5.0677	5.1130	5.1415	10.268	10.272
#2	5.0924	5.0359	5.0668	5.0886	5.1586	10.279	10.253

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25688	2.5162	25.287	1.0132	2.5343	1.2863	5.1409
Stddev	.00047	.0018	.006	.0014	.0055	.0016	.0664
%RSD	.18300	.07159	.02552	.14234	.21634	.12634	1.2922

#1	25722	2.5149	25.291	1.0122	2.5304	1.2852	5.0940
#2	25655	2.5174	25.282	1.0142	2.5382	1.2875	5.1879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5693	25.410	2.5211	1.2617	25.129	2.5256	2.5517
Stddev	.0031	.040	.0022	.0039	.075	.0031	.0497
%RSD	.11980	.15586	.08542	.30755	.29770	.12157	1.9493

#1	2.5715	25.382	2.5227	1.2589	25.182	2.5234	2.5166
#2	2.5671	25.438	2.5196	1.2644	25.076	2.5278	2.5869

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.372	5.1485	5.1019	5.0009	5.1962	5.0424	5.0573
Stddev	.014	.0110	.0007	.0061	.0021	.0067	.0024
%RSD	.05448	.21282	.01402	.12133	.04100	.13304	.04757

#1	25.382	5.1407	5.1024	5.0052	5.1977	5.0472	5.0556
#2	25.363	5.1562	5.1014	4.9966	5.1947	5.0377	5.0590

Sample Name: CCV04 Acquired: 1/30/2018 14:52:36 Type: Unk
 Method: P4-ICP2(v1964) 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	5.0967	F 4.426	5.1139	F<00000	F 3.0822
Stddev	.0084	.017	.0142	4.8971	2.8073
%RSD	.16478	.3807	.27741	25.997	91.082

#1	5.1027	4.438	5.1239	-22.300	5.0672
#2	5.0908	4.414	5.1039	-15.375	1.0971

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.9	39110.	5663.3	34.420	2849.1
Stddev	.6	72.	14.9	1.485	4.8
%RSD	.02171	.18284	.26275	1.7592	.16887

#1	2557.3	39059.	5652.8	85.470	2845.7
#2	2556.6	39160.	5673.8	83.370	2852.5

Sample Name: CCB04 Acquired: 1/30/2018 14:56:26 Type: Unk
Method: P4-ICP2(v1964) 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	.00073	.00115	.00192	.00196	.00165	.00445	.00030
Stddev	.00275	.00023	.00054	.00528	.00212	.00440	.00075
%RSD	377.79	19.557	27.920	269.74	128.20	98.721	249.44

#1	.00122	.00099	.00154	-.00177	.00315	.00756	-.00084
#2	-.00267	.00131	.00230	.00569	.00015	.00135	.00023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00009	.00114	.00040	.00030	.00051	.00387
Stddev	.00002	.00014	.00004	.00035	.00042	.00025	.02452
%RSD	102.43	162.30	3.8205	86.376	141.43	50.432	633.55

#1	.00004	.00001	-.00117	-.00064	-.00060	.00069	.02121
#2	.00001	-.00019	-.00111	-.00016	.00000	.00033	-.01347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01600	.00004	.00011	.01831	.00013	.00138
Stddev	.00002	.01799	.00028	.00011	.00011	.00024	.00030
%RSD	81.608	112.38	690.28	95.372	.59311	183.68	21.560

#1	-.00001	.00329	-.00016	.00019	-.01838	-.00004	.00159
#2	-.00003	.02872	.00024	.00004	-.01823	.00031	.00117

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02379	.00119	.00960	.00185	.02056	.00044	.00074
Stddev	.00590	.00011	.00472	.00124	.01382	.00015	.00058
%RSD	24.811	9.3882	49.153	66.648	67.236	34.717	79.443

#1	-.02796	.00111	.00626	.00098	-.03033	.00055	.00032
#2	-.01962	.00127	.01294	.00273	-.01078	.00033	.00115

Sample Name: CCB04 Acquired: 1/30/2018 14:56:26 Type: Unk
 Method: P4-ICP2(v1964) 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	.00072	.0020	.00008	F<00000	F<00000
Stddev	.00040	.0003	.00006	2.7561	1.1770
%RSD	54.737	14.33	77.646	19.685	32.125
#1	-.00100	.0022	.00004	-15.950	-4.4960
#2	-.00044	.0018	.00012	-12.052	-2.8315
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.2	41001.	5690.8	38.236	3109.5
Stddev	6.9	38.	7.2	.868	5.9
%RSD	.25808	.09256	.12725	.98351	.18836
#1	2687.3	40974.	5685.6	87.623	3105.4
#2	2697.1	41028.	5695.9	88.850	3113.7

Sample Name: J1253-19 Acquired: 1/30/2018 15:00:34 Type: Unk
Method: P4-ICP2(v1964) 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	.40499	.06307	.31346	.27184	.48556	.254.42	.24.314	.00165
Stddev	.00083	.00310	.032	.00030	.00550	.72	.186	.00010
%RSD	.20565	4.9102	.05177	.11079	1.1324	.28295	.76573	5.8242

#1	.40440	.06088	61.324	.27205	.48945	253.91	24.182	.00171
#2	.40558	.06526	61.369	.27163	.48167	254.93	24.446	.00158

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68969	.315.19	1.2575	.80067	.21.269	F 1463.1	.9.2115	139.15
Stddev	.00181	1.30	.0067	.00238	.008	17.2	.0174	.77
%RSD	.26242	.41258	.53347	.29713	.03564	1.1751	.18921	.55526

#1	.68841	314.27	1.2527	.80235	21.264	1475.3	9.1991	138.60
#2	.69097	316.11	1.2622	.79898	21.274	1451.0	9.2238	139.70

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7807	-.03588	19.693	.82080	F 30.831	45.941	.06058	5.7473
Stddev	.0037	.00101	.017	.00255	1.199	.158	.00109	.0141
%RSD	.13291	2.8089	.08730	.31053	1.9713	.34395	1.7946	.24563

#1	2.7833	-.03517	19.681	.81900	61.679	45.830	.06135	5.7373
#2	2.7781	-.03659	19.705	.82260	59.983	46.053	.05982	5.7572

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.499	26.154	4.2766	11.492	.30470	12.88	1.3740	F 3818.5
Stddev	.082	.182	.0062	.038	.00257	.05	.0050	27.7
%RSD	.26033	.69521	.14516	.33359	.84357	.3821	.36320	.40622

#1	31.557	26.025	4.2722	11.465	.30289	12.91	1.3705	6798.9
#2	31.441	26.282	4.2810	11.519	.30652	12.85	1.3776	6838.1

Sample Name: J1253-19 Acquired: 1/30/2018 15:00:34 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	^ *****
Stddev	-----
%RSD	-----

#1	^ -----
#2	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2544.6	40743.	6421.2	30.238	2212.1
Stddev	1.0	1.	.7	1.342	3.4
%RSD	.03807	.00286	.01099	1.6721	.15561
#1	2545.3	40744.	6420.7	79.289	2209.6
#2	2543.9	40742.	6421.7	81.186	2214.5

Sample Name: J1257-17DLX10 Acquired: 1/30/2018 15:10:53 Type: Unk
Method: P4-ICP2(v1964) 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	.01889	.00611	.77072	.01534	.00477	27.003	.80225	.00026
Stddev	.00127	.00346	.00207	.00806	.00143	1.015	.23798	.00004
%RSD	6.7498	56.564	.26886	52.572	29.936	3.7575	29.664	15.746
#1	.01798	.00367	.76926	.00963	.00376	26.285	.63397	.00029
#2	.01979	.00855	.77219	.02104	.00578	27.720	.97053	.00023
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	4.7099	.10500	.01900	.84777	70.756	.38913	12.315
Stddev	.00226	1.3835	.00157	.00112	.00801	21.293	.00698	3.600
%RSD	127.57	29.375	1.4997	5.8917	.94483	30.093	1.7930	29.230
#1	.00337	3.7316	.10611	.01979	.85344	55.700	.39407	9.7698
#2	.00017	5.6882	.10388	.01820	.84211	85.812	.38420	14.861
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07395	.00335	.54155	.06907	7.6951	3.2447	.00565	.08375
Stddev	.00044	.00346	.16932	.00214	1.9467	2.7101	.00028	.02228
%RSD	.59109	103.31	31.265	3.0978	25.298	29.316	4.8859	26.605
#1	.07426	-.00579	.42183	.07058	6.3186	7.3283	.00584	.06799
#2	.07365	-.00090	.66128	.06756	9.0716	11.161	.00545	.09950
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8450	1.5161	.06074	2.0346	.04779	1.251	.06809	F 270.96
Stddev	.0232	.4483	.00125	.5990	.01387	.000	.02001	.57
%RSD	.33860	29.571	2.0633	29.442	29.025	.0306	29.390	.21106
#1	6.8614	1.1991	.05985	1.6110	.03798	1.251	.05394	271.36
#2	6.8287	1.8331	.06163	2.4581	.05759	1.251	.08224	270.55

Sample Name: J1257-17DLX10 Acquired: 1/30/2018 15:10:53 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	74.600
Stddev	1.092
%RSD	1.4639

#1	75.373
#2	73.828

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.1	40099.	5432.6	31.330	2982.1
Stddev	3.4	737.	1334.9	20.321	9.0
%RSD	.12707	1.8368	24.572	24.986	.30074

#1	2642.7	39578.	6376.5	95.700	2975.8
#2	2647.5	40619.	4488.7	66.961	2988.5

Sample Name: J1257-17DUPDLX10 Acquired: 1/30/2018 15:14:51 Type: Unk
Method: P4-ICP2(v1964) 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	.01892	.00509	.76972	.01421	.00418	25.977	.70327	.00037
Stddev	.00178	.00295	.00233	.00026	.00002	.147	.00584	.00006
%RSD	9.4036	57.898	.30325	1.8266	.57666	.56480	.83108	16.609

#1	.02018	.00717	.76807	.01403	.00416	25.873	.69914	.00032
#2	.01766	.00300	.77138	.01440	.00419	26.080	.70741	.00041

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	4.1434	.10230	.01970	.85035	30.997	.38090	10.899
Stddev	.00009	.0049	.00021	.00010	.00115	.476	.00039	.158
%RSD	3.3124	.11778	.20228	.50834	.13489	.78013	.10334	1.4504

#1	.00265	4.1399	.10215	.01963	.84954	60.660	.38063	10.787
#2	.00278	4.1468	.10244	.01977	.85116	61.333	.38118	11.011

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07415	.00403	.48193	.06750	3.8170	3.0888	.00588	.06598
Stddev	.00028	.00031	.00583	.00044	.0424	.0408	.00004	.00323
%RSD	.38152	7.7689	1.2095	.65041	.62201	.50401	.67861	4.8898

#1	.07395	-.00381	.47780	.06781	6.7870	8.0600	.00585	.06370
#2	.07435	-.00425	.48605	.06719	6.8470	8.1177	.00590	.06827

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8253	1.3312	.05964	1.7809	.04249	1.247	.05932	F_275.47
Stddev	.0057	.0140	.00001	.0206	.00040	.001	.00081	7.88
%RSD	.08304	1.0493	.02059	1.1586	.94627	.0736	1.3738	2.8609

#1	6.8213	1.3411	.05965	1.7663	.04221	1.248	.05874	269.90
#2	6.8293	1.3213	.05963	1.7955	.04277	1.247	.05990	281.05

Sample Name: J1257-17DUPDLX10 Acquired: 1/30/2018 15:14:51 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	73.240
Stddev	2.256
%RSD	3.0805

#1	71.644
#2	74.835

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.5	40906.	5859.0	39.062	2990.1
Stddev	14.4	39.	40.2	.333	11.5
%RSD	.54202	.09424	.68557	.37393	.38394

#1	2645.3	40878.	5887.4	89.297	2981.9
#2	2665.7	40933.	5830.6	88.826	2998.2

Sample Name: J1257-17LDLX50 Acquired: 1/30/2018 15:18:54 Type: Unk
Method: P4-ICP2(v1964) 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	.00472	.00105	.15540	.00829	.00183	5.2932	.14532	.00006
Stddev	.00098	.00050	.00025	.00168	.00002	.0518	.00002	.00002
%RSD	20.720	47.781	.15891	20.253	1.2047	.97810	.01070	40.892
#1	.00403	.00141	.15522	.00710	.00185	5.2565	.14533	.00004
#2	.00542	.00070	.15557	.00948	.00182	5.3298	.14531	.00007
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.85494	.03094	.00392	.17420	12.482	.08041	2.2406
Stddev	.00000	.00351	.00001	.00021	.00041	.021	.00048	.0038
%RSD	.70643	.41042	.04821	5.2755	.23587	.16684	.59928	.17160
#1	.00047	.85246	.03093	.00377	.17391	12.467	.08007	2.2379
#2	.00047	.85742	.03095	.00407	.17449	12.497	.08075	2.2433
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02024	.00123	.09552	.01370	1.4457	1.6544	.00249	.01586
Stddev	.00043	.00023	.00577	.00054	.0103	.0292	.00057	.00028
%RSD	2.1139	18.681	6.0394	3.9365	.71276	1.7671	22.876	1.7417
#1	.01994	-.00107	.09144	.01332	1.4530	1.6338	.00290	.01605
#2	.02054	-.00140	.09959	.01408	1.4384	1.6751	.00209	.01566
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3362	.27249	.01323	.37067	.00866	.2456	.01227	42.703
Stddev	.0025	.01229	.00094	.00205	.00020	.0011	.00000	1.077
%RSD	.18969	4.5089	7.0759	.55292	2.3006	.4448	.02034	2.5226
#1	1.3344	.26380	.01257	.36922	.00852	.2448	.01227	43.465
#2	1.3380	.28118	.01389	.37212	.00880	.2463	.01226	41.942

Sample Name: J1257-17LDLX50 Acquired: 1/30/2018 15:18:54 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	13.114
Stddev	.182
%RSD	1.3912

#1	12.985
#2	13.243

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.6	41082.	5769.0	38.957	3105.4
Stddev	.1	144.	13.3	.794	5.3
%RSD	.00489	.35009	.22976	.89244	.17157

#1	2692.5	41184.	5778.3	88.395	3109.2
#2	2692.7	40980.	5759.6	89.518	3101.6

Sample Name: J1257-17MSDLX10 Acquired: 1/30/2018 15:22:59 Type: Unk
Method: P4-ICP2(v1964) 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	.10426	.21334	.85983	.22329	.08372	25.812	.70991	.02148
Stddev	.00347	.00107	.00039	.00104	.00182	.075	.00202	.00014
%RSD	3.3320	.49948	.04522	.46396	2.1695	.29046	.28448	.66371

#1	.10181	.21410	.86011	.22255	.08501	25.759	.70848	.02158
#2	.10672	.21259	.85956	.22402	.08244	25.865	.71133	.02138

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02331	4.1654	.11072	.03980	.89012	30.867	.39042	10.791
Stddev	.00010	.0235	.00043	.00003	.00007	.704	.00016	.003
%RSD	.41620	.56312	.38769	.06663	.00824	1.1563	.04060	.02780

#1	.02324	4.1488	.11103	.03978	.89018	60.369	.39031	10.789
#2	.02338	4.1820	.11042	.03982	.89007	61.365	.39053	10.793

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10234	.00407	.78011	.09729	7.0265	3.0029	.04350	.10753
Stddev	.00049	.00077	.01182	.00016	.0720	.0252	.00026	.00658
%RSD	.47929	18.934	1.5147	.16259	1.0249	.27951	.60682	6.1226

#1	.10199	.00352	.78846	.09741	6.9755	8.9851	.04368	.10288
#2	.10269	.00461	.77175	.09718	7.0774	9.0207	.04331	.11219

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5900	1.3558	.12780	1.7610	.06358	1.859	.07899	F_266.52
Stddev	.0101	.0010	.00030	.0049	.00068	.008	.00015	4.86
%RSD	.15378	.06997	.23563	.27611	1.0623	.4139	.19316	1.8243

#1	6.5971	1.3551	.12759	1.7576	.06405	1.853	.07888	269.96
#2	6.5828	1.3564	.12802	1.7644	.06310	1.864	.07909	263.08

Sample Name: J1257-17MSDLX10 Acquired: 1/30/2018 15:22:59 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	71.758
Stddev	2.083
%RSD	2.9033

#1	70.285
#2	73.231

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.6	41050.	5875.5	37.754	3004.7
Stddev	11.2	31.	17.8	.631	4.8
%RSD	.42085	.07526	.30379	.71890	.15962

#1	2656.7	41028.	5862.9	88.200	3001.4
#2	2672.6	41072.	5888.1	87.308	3008.1

Sample Name: J1257-17MSDDLX10 Acquired: 1/30/2018 15:27:02 Type: Unk
Method: P4-ICP2(v1964) 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	.10223	.21452	.86616	.22571	.08404	25.966	.71931	.02148
Stddev	.00050	.00102	.00330	.00633	.00097	.012	.00059	.00004
%RSD	.49042	.47392	.38048	2.8043	1.1486	.04443	.08223	.17345

#1	.10258	.21380	.86849	.23018	.08472	25.957	.71889	.02150
#2	.10187	.21524	.86383	.22123	.08336	25.974	.71973	.02145

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02360	4.2206	.11155	.03964	.89313	30.609	.39164	10.938
Stddev	.00009	.0212	.00024	.00036	.00181	2.218	.00013	.088
%RSD	.38736	.50297	.21403	.91966	.20250	3.6587	.03406	.80071

#1	.02353	4.2056	.11138	.03990	.89185	62.177	.39174	10.876
#2	.02366	4.2356	.11172	.03939	.89441	59.041	.39155	11.000

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10343	.00353	.78176	.09787	3.9442	3.1252	.04281	.09746
Stddev	.00025	.00012	.00750	.00016	.2757	.0079	.00016	.00022
%RSD	.23789	3.3458	.96001	.16644	3.9706	.08668	.36904	.22935

#1	.10325	.00345	.77646	.09775	7.1392	9.1308	.04292	.09730
#2	.10360	.00362	.78707	.09798	6.7493	9.1196	.04269	.09762

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6174	1.3851	.12805	1.7869	.06336	1.868	.07979	F 272.27
Stddev	.0178	.0167	.00012	.0003	.00038	.008	.00017	13.48
%RSD	.26855	1.2050	.08987	.01700	.59681	.4256	.20819	4.9514

#1	6.6299	1.3733	.12814	1.7871	.06363	1.874	.07967	262.74
#2	6.6048	1.3969	.12797	1.7867	.06309	1.862	.07991	281.81

Sample Name: J1257-17MSDDLX10 Acquired: 1/30/2018 15:27:02 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	70.837
Stddev	1.785
%RSD	2.5206

#1	72.099
#2	69.574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2668.3	40970.	5840.1	38.972	3002.1
Stddev	4.6	181.	9.5	3.645	4.4
%RSD	.17215	.44157	.16322	4.0972	.14736

#1	2665.1	40842.	5833.3	86.394	2998.9
#2	2671.6	41098.	5846.8	91.550	3005.2

Sample Name: J1257-17ADLX10 Acquired: 1/30/2018 15:31:03 Type: Unk
Method: P4-ICP2(v1964) 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	.09661	.19878	.85750	.21102	.07765	25.912	.76762	.01965
Stddev	.00065	.00321	.01312	.00114	.00018	.839	.09105	.00051
%RSD	.66877	1.6159	1.5304	.53917	.23775	3.2385	11.861	2.5741
#1	.09616	.19651	.84822	.21022	.07752	25.319	.70323	.01930
#2	.09707	.20105	.86678	.21182	.07778	26.506	.83200	.02001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02154	4.5006	.13321	.03841	.89315	36.670	.38773	11.771
Stddev	.00035	.5461	.00207	.00020	.01231	7.129	.00539	1.435
%RSD	1.6460	12.134	1.5509	.51939	1.3785	10.693	1.3902	12.189
#1	.02180	4.1144	.13175	.03827	.88444	61.629	.38392	10.756
#2	.02129	4.8867	.13467	.03855	.90185	71.711	.39154	12.785
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11728	.00382	.82497	.09375	7.6167	3.6905	.04450	.11147
Stddev	.00220	.00107	.10128	.00026	.6830	1.1214	.00054	.01221
%RSD	1.8749	27.925	12.277	.28006	8.9674	11.572	1.2030	10.953
#1	.11573	.00307	.75335	.09356	7.1337	8.8975	.04412	.10284
#2	.11884	.00458	.89658	.09393	8.0996	10.483	.04488	.12010
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6087	1.5142	.12577	1.9208	.06578	1.829	.08442	F_268.38
Stddev	.1001	.1975	.00328	.2414	.00607	.033	.00989	1.25
%RSD	1.5139	13.043	2.6067	12.569	9.2250	1.828	11.712	.46682
#1	6.5379	1.3746	.12345	1.7501	.06149	1.806	.07743	269.27
#2	6.6794	1.6539	.12808	2.0915	.07007	1.853	.09141	267.50

Sample Name: J1257-17ADLX10 Acquired: 1/30/2018 15:31:03 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	72.902
Stddev	1.196
%RSD	1.6405

#1	72.057
#2	73.748

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.7	41365.	5512.2	31.658	2993.9
Stddev	35.5	362.	551.0	7.117	38.0
%RSD	1.3346	.87526	9.9965	8.7160	1.2689

#1	2685.9	41621.	5901.8	86.691	3020.7
#2	2635.6	41109.	5122.6	76.625	2967.0

Sample Name: J1253-15DLX10 Acquired: 1/30/2018 15:35:04 Type: Unk
Method: P4-ICP2(v1964) 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	.03324	.00826	15.136	.02327	.18186	26.601	2.1725	.00007
Stddev	.00109	.00097	.010	.00065	.00126	.027	.0019	.00012
%RSD	3.2885	11.786	.06934	2.8140	.69033	.10276	.08854	189.87
#1	.03247	.00757	15.144	.02281	.18274	26.620	2.1739	-.00015
#2	.03402	.00895	15.129	.02374	.18097	26.582	2.1712	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05090	46.434	.13127	.05626	1.7943	125.31	1.0122	14.020
Stddev	.00000	.086	.00050	.00031	.0012	1.18	.0009	.026
%RSD	.00237	.18437	.37860	.54920	.06816	.94410	.08558	.18776
#1	.05090	46.373	.13092	.05648	1.7934	126.15	1.0116	14.039
#2	.05090	46.494	.13163	.05604	1.7952	124.47	1.0128	14.001
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20309	.00388	1.7735	.09193	15.950	4.9998	.00409	.45631
Stddev	.00012	.00058	.0010	.00125	.110	.0178	.00034	.00715
%RSD	.06020	14.995	.05945	1.3544	.68866	.35626	8.4203	1.5675
#1	.20300	-.00347	1.7728	.09281	16.027	5.0124	.00385	.46137
#2	.20317	-.00430	1.7743	.09105	15.872	4.9872	.00433	.45125
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3692	1.2068	1.0457	1.2660	.03243	1.243	.25044	F 571.58
Stddev	.0018	.0346	.0003	.0099	.00053	.001	.00069	1.32
%RSD	.07383	2.8675	.02571	.78470	1.6373	.0893	.27568	.23177
#1	2.3680	1.2313	1.0459	1.2590	.03281	1.242	.25093	570.65
#2	2.3704	1.1824	1.0455	1.2731	.03206	1.244	.24996	572.52

Sample Name: J1253-15DLX10 Acquired: 1/30/2018 15:35:04 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 162.88
Stddev	2.78
%RSD	1.7040

#1	164.85
#2	160.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.2	40587.	5842.5	37.593	2932.4
Stddev	7.3	51.	.7	.722	9.5
%RSD	.27534	.12530	.01231	.82445	.32264

#1	2640.0	40551.	5842.0	87.083	2925.7
#2	2650.3	40623.	5843.0	88.104	2939.1

Sample Name: J1253-19DLX10 Acquired: 1/30/2018 15:39:03 Type: Unk
Method: P4-ICP2(v1964) 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	.05115	.00983	5.2282	.03431	.05833	25.890	2.9080	.00027
Stddev	.00068	.00006	.0048	.00477	.00230	.220	.0973	.00000
%RSD	1.3207	.61830	.07757	13.897	3.9488	.84968	3.3444	.42445
#1	.05067	.00979	6.2317	.03768	.05670	26.045	2.9767	-.00027
#2	.05163	.00988	6.2248	.03094	.05996	25.734	2.8392	-.00027
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06299	39.344	.15531	.07703	2.6564	164.52	1.1802	16.977
Stddev	.00063	1.625	.00018	.00061	.0062	4.68	.0046	.669
%RSD	.99554	4.1299	.11862	.79230	.23341	2.8455	.39232	3.9383
#1	.06254	40.493	.15544	.07660	2.6608	167.83	1.1835	17.450
#2	.06343	38.195	.15518	.07747	2.6521	161.21	1.1770	16.504
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27241	.00453	2.1873	.09573	28.499	5.1164	.00439	.67281
Stddev	.00081	.00009	.0751	.00067	.640	.1871	.00041	.03049
%RSD	.29613	2.0111	3.4321	.69976	2.2473	3.6573	9.3270	4.5316
#1	.27184	-.00447	2.2404	.09526	28.952	5.2487	.00468	.69437
#2	.27298	-.00460	2.1342	.09621	28.046	4.9841	.00410	.65125
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8758	1.6370	.41959	1.2955	.03302	1.191	.16096	F 395.19
Stddev	.0069	.1145	.00226	.0548	.00003	.003	.00566	7.36
%RSD	.23932	6.9914	.53793	4.2322	.07647	.2287	3.5149	1.0582
#1	2.8709	1.7180	.42118	1.3343	.03303	1.193	.16496	700.39
#2	2.8807	1.5561	.41799	1.2567	.03300	1.189	.15696	689.99

Sample Name: J1253-19DLX10 Acquired: 1/30/2018 15:39:03 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 216.87
Stddev	2.29
%RSD	1.0559

#1	218.49
#2	215.26

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.9	39910.	5657.8	33.858	2855.7
Stddev	6.8	246.	182.1	2.010	3.9
%RSD	.26200	.61599	3.2180	2.3965	.13599

#1	2581.2	39736.	5529.1	82.437	2853.0
#2	2590.7	40084.	5786.6	85.279	2858.4

Sample Name: J1353-04 Acquired: 1/30/2018 15:43:02 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16311	.02472	.30849	.11132	.00814	197.54	.37261	.00697
Stddev	.00131	.00252	.00030	.00280	.00140	.31	.00136	.00014
%RSD	.80086	10.174	.09694	2.5112	17.172	.15764	.36562	2.0278

#1	.16403	.02650	.30871	.11329	.00913	197.76	.37357	.00707
#2	.16218	.02294	.30828	.10934	.00715	197.32	.37164	.00687

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00417	28.987	.41273	.18233	-.03303	523.28	5.8245	98.167
Stddev	.00043	.040	.00222	.00093	.00239	3.90	.0236	.227
%RSD	10.394	.13896	.53671	.51229	7.2383	.74470	.40434	.23098

#1	.00448	28.959	.41430	.18299	-.03472	526.03	5.8078	98.006
#2	.00387	29.016	.41117	.18167	-.03134	520.52	5.8411	98.327

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43323	-.01530	26.590	.42740	1.2155	37.901	.03519	.57103
Stddev	.00165	.00005	.034	.00113	.0129	.061	.00001	.00480
%RSD	.38046	.32092	.12734	.26388	1.0641	.16060	.02623	.84078

#1	.43440	-.01526	26.613	.42661	1.2247	37.944	.03518	.57443
#2	.43206	-.01533	26.566	.42820	1.2064	37.858	.03519	.56764

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	243.03	2.0961	.02203	2.8144	.44977	7.776	26478	F 2502.8
Stddev	.87	.0065	.00032	.0065	.00099	.025	.00006	5.3
%RSD	.35904	.30837	1.4344	.23179	.21950	.3149	.02413	.21296

#1	243.65	2.1006	.02226	2.8098	.45047	7.793	.26483	2499.1
#2	242.42	2.0915	.02181	2.8190	.44907	7.758	.26474	2506.6

Sample Name: J1353-04 Acquired: 1/30/2018 15:43:02 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(20 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1256.1
Stddev	21.1
%RSD	1.6809

#1	1271.0
#2	1241.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3089.4	47889.	7223.4	34.884	2653.0
Stddev	14.4	66.	13.4	.985	6.4
%RSD	.46506	.13734	.18574	1.1604	.24081

#1	3079.3	47842.	7213.9	84.188	2648.5
#2	3099.6	47935.	7232.9	85.581	2657.6

Sample Name: CCV05 Acquired: 1/30/2018 15:47:05 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0528	4.9955	5.0590	5.0096	5.1175	10.067	10.165
Stddev	.0061	.0016	.0050	.0040	.0119	.034	.018
%RSD	.11989	.03187	.09859	.08056	.23209	.34041	.17847

#1	5.0571	4.9967	5.0625	5.0124	5.1259	10.042	10.152
#2	5.0485	4.9944	5.0554	5.0067	5.1091	10.091	10.178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25502	2.5016	24.998	.99655	2.5245	1.2693	5.0971
Stddev	.00061	.0019	.142	.00191	.0013	.0010	.1353
%RSD	.23762	.07520	.56783	.19182	.04939	.08276	2.6534

#1	.25459	2.5002	24.898	.99520	2.5254	1.2701	5.0015
#2	.25545	2.5029	25.099	.99790	2.5236	1.2686	5.1927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5471	25.425	2.4884	1.2479	24.805	2.4818	2.5939
Stddev	.0008	.226	.0013	.0008	.085	.0008	.0510
%RSD	.03300	.88950	.05225	.06212	.34155	.03382	1.9676

#1	2.5465	25.265	2.4893	1.2474	24.745	2.4823	2.5579
#2	2.5477	25.584	2.4875	1.2485	24.865	2.4812	2.6300

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.167	5.1172	5.0066	4.9791	5.1732	5.0165	5.0286
Stddev	.245	.0092	.0194	.0037	.0236	.0014	.0193
%RSD	.97302	.18018	.38703	.07374	.45555	.02785	.38346

#1	24.994	5.1237	4.9929	4.9817	5.1565	5.0155	5.0150
#2	25.340	5.1107	5.0204	4.9765	5.1898	5.0175	5.0422

Sample Name: CCV05 Acquired: 1/30/2018 15:47:05 Type: Unk
 Method: P4-ICP2(v1964) 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	5.0337	4.420	5.0473	F<00000	F<00000
Stddev	.0147	.007	.0169	12.058	5.7846
%RSD	.29253	.1537	.33494	62.178	184.43
#1	5.0233	4.415	5.0354	-10.866	-7.2268
#2	5.0442	4.425	5.0593	-27.919	.95394
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.1	39478.	5640.6	33.313	2865.2
Stddev	10.5	87.	16.8	1.497	6.7
%RSD	.40939	.21950	.29842	1.7972	.23349
#1	2567.6	39417.	5652.5	84.372	2860.5
#2	2582.5	39539.	5628.7	82.254	2869.9

Sample Name: LLCCV03 Acquired: 1/30/2018 15:50:54 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02185	.04228	.01305	.02098	.05141	.11549	.10359
Stddev	.00208	.00030	.00013	.00296	.00050	.01134	.00089
%RSD	9.5355	.71573	.99998	14.106	.96505	9.8195	.85637

#1	.02332	.04249	.01314	.01889	.05176	.10747	.10296
#2	.02037	.04207	.01295	.02307	.05106	.12351	.10422

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00607	2.0487	.01029	.03087	.02192	.11767
Stddev	.00006	.00013	.0224	.00025	.00028	.00092	.00696
%RSD	.86408	2.0790	1.0944	2.4252	.89845	4.1816	5.9181

#1	.00637	.00598	2.0328	.01011	.03106	.02257	.12259
#2	.00645	.00616	2.0645	.01047	.03067	.02127	.11274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02238	2.1080	.04066	.01012	2.0340	.04073	.04340
Stddev	.00021	.0133	.00023	.00078	.0112	.00101	.00050
%RSD	.92767	.62897	.57073	7.7057	.54862	2.4848	1.1542

#1	.02224	2.0986	.04049	.01067	2.0261	.04002	.04305
#2	.02253	2.1173	.04082	.00957	2.0419	.04145	.04375

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0865	.21693	.10325	.02220	.36620	.04178	.04282
Stddev	.0004	.00022	.00007	.00433	.00256	.00067	.00078
%RSD	.02120	.10162	.06604	19.519	.69947	1.5954	1.8172

#1	2.0868	.21678	.10330	.02527	.36439	.04225	.04337
#2	2.0861	.21709	.10320	.01914	.36801	.04131	.04227

Sample Name: LLCCV03 Acquired: 1/30/2018 15:50:54 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02234	.0224	.02178	F<00000	F<00000
Stddev	.00146	.0003	.00014	10.259	.64739
%RSD	6.5385	1.424	.62556	57.115	69.358
#1	.02130	.0222	.02168	-25.215	-.47563
#2	.02337	.0226	.02187	-10.707	-1.3912
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2674.1	41120.	5733.9	37.709	3108.5
Stddev	2.2	136.	23.3	.675	10.7
%RSD	.08273	.33161	.40656	.76955	.34458
#1	2672.5	41024.	5750.4	88.186	3100.9
#2	2675.7	41217.	5717.5	87.232	3116.1

Sample Name: CCB05 Acquired: 1/30/2018 15:55:02 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6507 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00092	.00043	.00187	.00117	.00540	-.00146
Stddev	.00048	.00053	.00191	.00057	.00008	.00137	.00033
%RSD	37.723	57.104	441.26	30.685	6.9127	25.393	22.877

#1	.00093	.00130	.00178	.00228	.00112	.00637	-.00169
#2	.00161	.00055	-.00092	.00147	.00123	.00443	-.00122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00007	-.01057	-.00041	-.00020	.00041	-.00394
Stddev	.00000	.00010	.00120	.00004	.00019	.00014	.00058
%RSD	6.2257	139.03	11.338	9.9608	91.861	34.852	14.822

#1	-.00003	.00014	-.00972	-.00038	-.00007	.00052	-.00435
#2	-.00003	.00000	-.01142	-.00044	-.00033	.00031	-.00353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	-.00182	.00016	.00001	-.01868	-.00023	.00023
Stddev	.00001	.02151	.00053	.00022	.00113	.00017	.00002
%RSD	23.353	1178.8	330.64	1808.9	6.0709	74.038	7.4031

#1	-.00004	-.01704	-.00021	-.00015	-.01788	-.00011	.00024
#2	-.00006	.01339	.00054	.00017	-.01948	-.00036	.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	.00040	.00169	.00381	-.01924	-.00056	-.00036
Stddev	.04343	.00022	.00665	.00547	.01418	.00003	.00024
%RSD	723.85	54.471	393.47	143.31	73.698	5.3952	67.407

#1	-.02471	.00056	.00639	.00768	-.00921	-.00058	-.00019
#2	.03671	.00025	-.00301	-.00005	-.02926	-.00053	-.00053

Sample Name: CCB05 Acquired: 1/30/2018 15:55:02 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6507 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.0013	.00004	F<00000	F<00000
Stddev	.00093	.0003	.00007	6.6596	1.0667
%RSD	51.301	25.32	157.85	53.942	24.955
#1	-.00115	.0011	.00009	-7.6369	-3.5204
#2	-.00246	.0015	-.00001	-17.055	-5.0289
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.2	41327.	5741.8	36.902	3121.2
Stddev	8.2	35.	.1	.929	6.8
%RSD	.30278	.08531	.00241	1.0689	.21907
#1	2688.5	41302.	5741.7	87.559	3116.3
#2	2700.0	41352.	5741.9	86.245	3126.0

Sample Name: J1353-05 Acquired: 1/30/2018 15:59:10 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03233	.01090	.09414	.00929	.00082	74.904	.67183	.00294
Stddev	.00173	.00167	.00125	.00404	.00121	8.514	.00852	.00044
%RSD	5.3420	15.297	1.3235	43.518	148.36	11.367	1.2675	14.915

#1	.03111	.01208	.09326	.00643	.00167	80.925	.67785	.00325
#2	.03355	.00972	.09502	.01215	-.00004	68.884	.66581	.00263

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	244.60	.15490	.08741	.18046	150.32	4.8154	126.84
Stddev	.00002	2.72	.02043	.00079	.00148	.29	.6147	1.42
%RSD	1.8463	1.1114	13.192	.90421	.82008	.19588	12.765	1.1230

#1	.00092	246.52	.16935	.08685	.17941	150.11	5.2501	127.85
#2	.00090	242.68	.14045	.08797	.18150	150.53	4.3808	125.83

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21212	.01371	3.3348	.23496	.37214	22.627	.00026	.11461
Stddev	.00011	.00389	.0226	.03046	.00170	.312	.00018	.00114
%RSD	.05396	28.348	.67847	12.965	.45660	1.3789	70.320	.99818

#1	.21204	-.01646	3.3508	.25650	.37094	22.848	-.00039	.11380
#2	.21220	-.01096	3.3188	.21342	.37335	22.406	-.00013	.11542

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.89506	1.5195	.01389	3.8067	.10826	9.673	29695	912.02
Stddev	.00806	.0016	.00161	.0398	.00114	.019	.00371	11.12
%RSD	.90044	.10421	11.606	1.0453	1.0503	.2002	1.2485	1.2194

#1	.88936	1.5206	.01503	3.8348	.10907	9.659	.29957	904.16
#2	.90076	1.5184	.01275	3.7786	.10746	9.686	.29433	919.89

Sample Name: J1353-05 Acquired: 1/30/2018 15:59:10 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(50 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 233.64
Stddev	6.01
%RSD	2.5739

#1	237.89
#2	229.39

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2685.6	37447.	3226.8	34.378	2664.2
Stddev	6.3	4249.	70.2	.045	5.6
%RSD	.23522	11.347	1.1267	.05313	.21174

#1	2681.1	34443.	6177.2	84.410	2660.2
#2	2690.0	40452.	6276.4	84.346	2668.2

Sample Name: J1353-06 Acquired: 1/30/2018 16:03:11 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(65 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06057	.01982	.23730	.03800	.00507	137.13	1.1948	.00765
Stddev	.00038	.00198	.00617	.00418	.00144	.38	.0002	.00006
%RSD	.62713	9.9676	2.5999	11.004	28.384	.27951	.01300	.74655
#1	.06030	.01843	.24167	.03504	.00406	136.86	1.1949	.00761
#2	.06083	.02122	.23294	.04096	.00609	137.40	1.1947	.00769
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	287.16	.27074	.16708	.16243	332.06	7.4736	139.43
Stddev	.00219	.48	.00247	.00762	.01370	2.50	.0038	.26
%RSD	70.106	.16829	.91393	4.5608	8.4363	.75310	.05044	.18560
#1	.00466	286.82	.26899	.17247	.17212	330.29	7.4762	139.25
#2	.00157	287.50	.27249	.16169	.15274	333.83	7.4709	139.61
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45696	.01451	14.523	.34468	.80188	38.402	.00032	.31502
Stddev	.01952	.00038	.015	.00209	.00026	.043	.00037	.00044
%RSD	4.2720	2.6026	.10331	.60671	.03196	.11091	115.95	.14083
#1	.47077	-.01478	14.512	.34321	.80206	38.432	.00057	.31471
#2	.44316	-.01425	14.533	.34616	.80170	38.372	.00006	.31534
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.857	2.5435	.02015	4.2105	.26715	10.72	.64465	F1869.9
Stddev	.605	.0333	.00070	.0149	.00014	.44	.00076	1.6
%RSD	4.3664	1.3096	3.4692	.35379	.05358	4.131	.11865	.08454
#1	14.285	2.5670	.02065	4.2000	.26705	11.03	.64411	1868.8
#2	13.430	2.5199	.01966	4.2211	.26725	10.41	.64519	1871.0

Sample Name: J1353-06 Acquired: 1/30/2018 16:03:11 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(65 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	52.32 52.32
Stddev	3.89
%RSD	.59664

#1	655.08
#2	649.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2888.9 2888.9	44328. 44328.	5660.2 5660.2	32.173 32.173	2593.1 2593.1
Stddev	91.5	28.	.2	.464	100.2
%RSD	3.1664	.06221	.00353	.56410	3.8650

#1	2824.2	44348.	6660.0	82.501	2522.2
#2	2953.6	44309.	6660.4	81.845	2664.0

Sample Name: J1353-07 Acquired: 1/30/2018 16:07:13 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(70 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07294	.02285	.25552	.03798	.00591	154.94	.79508	.00795
Stddev	.00315	.00228	.00299	.00447	.00178	.46	.00259	.00003
%RSD	4.3246	9.9669	1.1702	11.761	30.204	.29630	.32538	.38480

#1	.07071	.02124	.25340	.03482	.00465	154.62	.79325	.00793
#2	.07517	.02446	.25763	.04114	.00717	155.27	.79691	.00798

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00402	361.73	.28216	.17852	.16885	386.04	7.7552	155.55
Stddev	.00185	1.25	.00146	.00014	.00739	13.45	.0293	.79
%RSD	46.019	.34607	.51869	.07914	4.3790	3.4833	.37798	.50627

#1	.00533	360.84	.28112	.17862	.17408	376.53	7.7759	154.99
#2	.00271	362.61	.28319	.17842	.16362	395.55	7.7345	156.10

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45157	.01565	11.636	.35773	.90802	41.090	.00157	.33958
Stddev	.00009	.00234	.035	.00030	.02921	.168	.00061	.01877
%RSD	.01942	14.958	.29755	.08301	3.2166	.40796	38.585	5.5287

#1	.45163	-.01730	11.611	.35752	.88737	40.972	.00200	.32630
#2	.45150	-.01399	11.660	.35794	.92867	41.209	.00114	.35286

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.271	2.3126	.02489	5.4521	.29323	12.34	.86503	F 2144.7
Stddev	.051	.0345	.00438	.0112	.00224	.01	.00390	13.6
%RSD	.23003	1.4926	17.613	.20600	.76297	.1141	.45105	.63612

#1	22.307	2.3370	.02800	5.4442	.29165	12.35	.86227	2135.1
#2	22.235	2.2882	.02179	5.4600	.29481	12.33	.86779	2154.4

Sample Name: J1353-07 Acquired: 1/30/2018 16:07:13 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(70 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 772.28
Stddev	2.44
%RSD	.31613

#1	774.00
#2	770.55

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.7	44038.	3641.8	78.744	2475.6
Stddev	8.6	154.	1.4	2.482	8.0
%RSD	.30092	.35076	.02087	3.1513	.32385

#1	2844.7	43929.	6640.8	80.498	2469.9
#2	2856.8	44147.	6642.7	76.989	2481.2

Sample Name: J1353-08 Acquired: 1/30/2018 16:11:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(75 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07266	.02094	.26069	.05142	.00808	162.39	1.0375	.00741
Stddev	.00355	.00296	.00268	.00092	.00222	.58	.0008	.00010
%RSD	4.8803	14.154	1.0280	1.7813	27.422	.35663	.07341	1.3349
#1	.07015	.02304	.26259	.05207	.00651	161.98	1.0370	.00734
#2	.07517	.01884	.25880	.05077	.00965	162.80	1.0380	.00748
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00467	338.86	.27826	.19269	.15445	397.11	3.6659	153.39
Stddev	.00039	.80	.00008	.00115	.00096	3.38	.0035	.01
%RSD	8.2913	.23727	.02720	.59733	.62112	.85046	.04006	.00936
#1	.00440	338.30	.27821	.19350	.15378	399.49	8.6684	153.40
#2	.00495	339.43	.27832	.19187	.15513	394.72	8.6635	153.38
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50511	.01349	3.3952	.35244	.92949	36.287	.00087	.35265
Stddev	.00121	.00065	.0142	.00006	.01659	.029	.00073	.01004
%RSD	.23886	4.8310	.16912	.01597	1.7845	.07968	84.181	2.8461
#1	.50426	-.01395	8.4053	.35240	.94122	36.266	.00035	.35975
#2	.50597	-.01303	8.3852	.35248	.91776	36.307	.00138	.34555
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.130	2.2549	.02122	4.7675	.31344	11.89	.85397	F_2181.1
Stddev	.027	.0588	.00107	.0177	.00140	.00	.00055	14.9
%RSD	.13860	2.6086	5.0290	.37097	.44563	.0258	.06425	.68189
#1	19.148	2.2965	.02047	4.7550	.31246	11.89	.85358	2191.6
#2	19.111	2.2134	.02198	4.7800	.31443	11.89	.85435	2170.6

Sample Name: J1353-08 Acquired: 1/30/2018 16:11:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(75 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 333.70
Stddev	3.23
%RSD	.38694

#1	831.42
#2	835.98

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2868.2	44272.	5753.6	79.517	2492.8
Stddev	6.8	95.	26.3	1.306	4.3
%RSD	.23657	.21543	.38889	1.6424	.17421

#1	2863.4	44204.	6735.0	78.594	2489.7
#2	2873.0	44339.	6772.2	80.441	2495.8

Sample Name: J1353-09 Acquired: 1/30/2018 16:15:19 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(80 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10537	.02915	.36526	.08249	.00922	.222.62	.2.6550	.01045
Stddev	.00561	.00511	.00372	.00350	.00008	2.18	.0018	.00024
%RSD	5.3221	17.518	1.0192	4.2415	.92015	.97936	.06798	2.2604

#1	.10933	.02554	.36263	.08496	.00928	221.08	2.6538	.01062
#2	.10140	.03276	.36789	.08001	.00916	224.16	2.6563	.01028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00797	306.29	.35365	.25751	.20333	.547.50	.9.0771	.174.33
Stddev	.00113	.74	.00078	.00147	.00623	11.66	.0359	.22
%RSD	14.213	.24276	.21927	.57167	3.0630	2.1300	.39521	.12525

#1	.00878	305.77	.35420	.25855	.20773	539.25	9.0517	174.18
#2	.00717	306.82	.35311	.25646	.19893	555.74	9.1024	174.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65828	-.01781	5.7425	.41998	1.2996	44.459	-.00041	.48470
Stddev	.00271	.00155	.0221	.00262	.0198	.014	.00041	.02051
%RSD	.41175	8.6880	.32729	.62276	1.5230	.03047	100.65	4.2306

#1	.65636	-.01890	6.7269	.41813	1.2856	44.449	-.00012	.47020
#2	.66019	-.01671	6.7581	.42182	1.3136	44.469	-.00070	.49920

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.157	2.1753	.02380	4.8097	.45161	12.18	.87502	F_2880.1
Stddev	.029	.0599	.00123	.0045	.00110	.03	.00067	12.0
%RSD	.17736	2.7531	5.1697	.09321	.24296	.2189	.07685	.41743

#1	16.137	2.2177	.02293	4.8128	.45238	12.17	.87455	2888.6
#2	16.178	2.1330	.02467	4.8065	.45083	12.20	.87550	2871.6

Sample Name: J1353-09 Acquired: 1/30/2018 16:15:19 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-106-5(80 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1329.8
Stddev	4.4
%RSD	.32914

#1	1332.9
#2	1326.7

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2950.5	45653.	3937.7	79.448	2442.9
Stddev	14.6	45.	50.6	1.070	5.2
%RSD	.49339	.09942	.72985	1.3469	.21147

#1	2940.2	45685.	6901.9	80.205	2439.2
#2	2960.8	45621.	6973.6	78.691	2446.5

Sample Name: J1353-10 Acquired: 1/30/2018 16:19:27 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(85 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08863	.02507	.36326	.07606	.01208	231.90	3.0735	.01148
Stddev	.00298	.00100	.01292	.00556	.00129	.61	.0146	.00014
%RSD	3.3620	3.9785	3.5579	7.3115	10.692	.26241	.47497	1.2584
#1	.09073	.02578	.37240	.07213	.01117	231.47	3.0632	.01158
#2	.08652	.02437	.35413	.08000	.01300	232.33	3.0839	.01138
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01070	258.15	.40222	.26426	.23113	524.94	3.0697	188.99
Stddev	.00370	1.10	.00203	.01227	.02119	5.19	.0307	.95
%RSD	34.624	.42616	.50380	4.6417	9.1672	.98940	.38053	.50166
#1	.01332	257.37	.40079	.27293	.24611	521.27	8.0915	188.32
#2	.00808	258.93	.40366	.25558	.21614	528.61	8.0480	189.66
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62962	.02011	5.2131	.52137	1.2720	54.454	.00147	.46785
Stddev	.02661	.00103	.0246	.00069	.0000	.249	.00009	.00620
%RSD	4.2264	5.0988	.39630	.13227	.00316	.38605	6.0788	1.3261
#1	.64844	-.02083	6.1957	.52186	1.2720	64.278	.00153	.46346
#2	.61080	-.01938	6.2305	.52088	1.2719	64.630	.00141	.47224
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.055	2.3054	.03226	5.9999	.42260	11.31	.66699	F 2796.0
Stddev	.427	.0122	.00326	.0434	.00240	.47	.00344	11.5
%RSD	4.2449	.52794	10.102	.61926	.56690	4.183	.51558	.41270
#1	10.357	2.2967	.02996	6.9692	.42090	11.64	.66456	2787.8
#2	9.7535	2.3140	.03457	7.0305	.42429	10.97	.66942	2804.1

Sample Name: J1353-10 Acquired: 1/30/2018 16:19:27 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EPE-106-5(85 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1311.4
Stddev	8.7
%RSD	.66300

#1	1305.3
#2	1317.6

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.6	45434.	3861.0	31.662	2400.9
Stddev	94.5	112.	4.8	.446	95.5
%RSD	3.3136	.24576	.06972	.54572	3.9769

#1	2783.8	45355.	6857.6	81.978	2333.4
#2	2917.4	45513.	6864.4	81.347	2468.4

Sample Name: J1353-11 Acquired: 1/30/2018 16:23:34 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(90 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12378	.03286	.46520	.11926	.01574	.273.57	3.4246	.01505
Stddev	.00182	.00487	.00042	.00182	.00256	.99	.0010	.00012
%RSD	1.4708	14.814	.08961	1.5256	16.246	.36021	.02880	.80703

#1	.12507	.02942	.46549	.12055	.01755	272.88	3.4239	.01496
#2	.12250	.03630	.46490	.11798	.01393	274.27	3.4253	.01513

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01228	168.16	.40584	.30586	.19812	.358.34	3.8715	173.05
Stddev	.00011	.14	.00111	.00075	.00280	1.57	.0410	.90
%RSD	.86002	.08165	.27272	.24579	1.4111	.23799	.46252	.51721

#1	.01235	168.06	.40505	.30639	.20009	657.23	8.8425	172.42
#2	.01221	168.25	.40662	.30533	.19614	659.45	8.9005	173.68

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72754	.01828	4.8518	.46470	1.5622	50.592	.00732	.59249
Stddev	.00180	.00020	.0011	.00182	.0018	.032	.00030	.00134
%RSD	.24771	1.0735	.02187	.39260	.11636	.06254	4.1117	.22596

#1	.72881	-.01842	4.8511	.46341	1.5609	50.570	.00753	.59344
#2	.72626	-.01814	4.8526	.46599	1.5635	50.615	.00711	.59155

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6181	2.2634	.04134	3.8625	.54738	10.17	.67495	F 3285.4
Stddev	.0026	.0293	.00031	.0110	.00129	.03	.00029	16.1
%RSD	.03996	1.2932	.75549	.28481	.23582	.3038	.04288	.49090

#1	6.6200	2.2841	.04112	3.8547	.54829	10.20	.67475	3296.8
#2	6.6163	2.2427	.04156	3.8703	.54647	10.15	.67516	3274.0

Sample Name: J1353-11 Acquired: 1/30/2018 16:23:34 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(90 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1791.8
Stddev	9.2
%RSD	.51067

#1	1785.3
#2	1798.3

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3047.8	46904.	7099.4	31.488	2481.8
Stddev	9.0	4.	8.5	.096	12.1
%RSD	.29571	.00914	.11973	.11792	.48659

#1	3041.4	46901.	7105.4	81.421	2473.2
#2	3054.1	46907.	7093.4	81.556	2490.3

Sample Name: J1303-01 Acquired: 1/30/2018 16:27:42 Type: Unk
Method: P4-ICP2(v1964) 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	.00208	.00329	.01706	.00029	.00080	.22547	.16442
Stddev	.00109	.00058	.00029	.00162	.00014	.01589	.00180
%RSD	52.622	17.779	1.7116	555.79	17.230	7.0454	1.0948

#1	-.00285	-.00287	.01685	-.00085	.00090	.21424	.16569
#2	-.00130	-.00370	.01726	.00144	.00070	.23671	.16314

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00458	70.657	.00156	.00148	.05268	.46865
Stddev	.00003	.00019	.101	.00036	.00051	.00003	.02274
%RSD	24.458	4.1254	.14336	23.094	34.145	.06035	4.8532

#1	-.00015	.00445	70.729	.00130	.00112	.05266	.48473
#2	-.00010	.00471	70.586	.00181	.00184	.05270	.45256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38081	2.8238	.00581	.00026	356.59	.00105	3.2592
Stddev	.00060	.0135	.00039	.00033	1.97	.00001	.0797
%RSD	.15773	.47696	6.6565	123.90	.55299	1.1137	2.4467

#1	.38039	2.8333	.00608	.00050	357.98	.00104	3.3156
#2	.38124	2.8142	.00553	.00003	355.19	.00106	3.2028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3567	.00182	.28773	1.5580	1.3096	.00348	.00310
Stddev	.0186	.00007	.00726	.0005	.0498	.00070	.00045
%RSD	1.3703	3.6182	2.5224	.03106	3.8004	20.159	14.391

#1	1.3435	.00177	.28260	1.5584	1.3448	.00298	.00278
#2	1.3698	.00187	.29286	1.5577	1.2744	.00398	.00341

Sample Name: J1303-01 Acquired: 1/30/2018 16:27:42 Type: Unk
 Method: P4-ICP2(v1964) 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	.01321	.3531	.20338	F<00000	F<00000
Stddev	.00032	.0009	.00043	12.081	3.6943
%RSD	2.4546	.2458	.21039	179.14	24.211
#1	.01344	.3525	.20369	-15.286	-12.647
#2	.01298	.3537	.20308	1.7988	-17.871
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.4	37283.	5592.3	33.448	2733.6
Stddev	16.8	67.	52.7	2.472	17.9
%RSD	.68607	.17935	.94267	2.9627	.65433
#1	2432.5	37236.	5555.0	81.700	2720.9
#2	2456.3	37330.	5629.5	85.197	2746.2

Sample Name: J1303-02 Acquired: 1/30/2018 16:31:53 Type: Unk
Method: P4-ICP2(v1964) 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	.00009	.00330	.00402	.00151	.00140	.06992	.44832
Stddev	.00275	.00015	.00015	.00014	.00026	.00719	.00219
%RSD	3023.6	4.3912	3.6924	9.3996	18.824	10.279	.48757

#1	-.00185	-.00341	.00412	.00161	-.00158	.07500	.44677
#2	.00203	-.00320	.00391	.00141	-.00121	.06483	.44987

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00192	36.719	.00057	.00446	.00224	3.9787
Stddev	.00005	.00004	.541	.00065	.00016	.00025	.0154
%RSD	78.939	1.9004	.81104	114.35	3.6772	11.005	.38666

#1	-.00003	.00189	66.336	.00103	.00457	.00241	3.9678
#2	-.00011	.00194	67.101	.00011	.00434	.00206	3.9896

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37537	4.5608	.02741	.00043	313.31	.00088	3.3627
Stddev	.00010	.0640	.00046	.00024	.50	.00066	.0049
%RSD	.02667	1.4040	1.6891	56.831	.15976	74.956	.14614

#1	.37530	4.5155	.02773	-.00060	312.96	-.00134	3.3662
#2	.37544	4.6060	.02708	-.00026	313.66	-.00041	3.3592

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57530	.00000	.01777	2.6085	1.5761	.00241	.00168
Stddev	.01277	.0004	.00558	.0045	.0461	.00136	.00140
%RSD	2.2202	17331.	31.431	.17192	2.9241	56.350	83.467

#1	.56627	.00027	.02172	2.6117	1.5435	.00337	-.00267
#2	.58433	-.00028	.01382	2.6054	1.6087	.00145	-.00069

Sample Name: J1303-02 Acquired: 1/30/2018 16:31:53 Type: Unk
Method: P4-ICP2(v1964) 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	.01066	.0194	.20647	F<00000	F<00000
Stddev	.00015	.0013	.00036	8.2084	1.7886
%RSD	1.3708	6.549	.17396	97.361	9.6787
#1	.01076	.0185	.20673	-14.235	-17.215
#2	.01055	.0203	.20622	-2.6267	-19.745
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.6	37608.	5597.6	34.655	2759.4
Stddev	14.8	94.	21.9	.354	12.1
%RSD	.60257	.24919	.39059	.41863	.43852
#1	2453.1	37541.	5582.1	84.405	2750.9
#2	2474.1	37674.	5613.0	84.906	2768.0

Sample Name: J1303-03 Acquired: 1/30/2018 16:36:05 Type: Unk
Method: P4-ICP2(v1964) 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	.00176	.00174	.00613	.00041	.00037	.01103	.61286
Stddev	.00332	.00382	.00075	.00318	.00039	.00483	.00127
%RSD	189.30	219.50	12.300	772.33	104.99	43.810	.20775

#1	.00411	-.00444	.00560	-.00266	.00065	.00761	.61376
#2	-.00059	.00096	.00667	.00183	.00010	.01445	.61196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00038	96.754	.00132	.00276	.00735	19.321
Stddev	.00005	.00001	.157	.00024	.00015	.00038	.639
%RSD	21.856	1.6352	.16196	17.976	5.4718	5.1395	3.3091

#1	-.00019	-.00038	96.643	.00149	.00287	-.00762	19.773
#2	-.00026	-.00037	96.865	.00116	.00265	-.00709	18.869

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28741	1.9316	.00999	.00099	.298.08	.00019	.26998
Stddev	.00171	.0455	.00082	.00043	.34	.00063	.00975
%RSD	.59373	2.3551	8.2597	43.719	.11307	326.50	3.6127

#1	.28621	1.8995	.00940	-.00068	297.84	.00025	.27688
#2	.28862	1.9638	.01057	-.00129	298.32	-.00064	.26309

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78285	.00192	.02736	2.3498	1.2313	.00275	.00042
Stddev	.00124	.00001	.00892	.0017	.0353	.00045	.00095
%RSD	.15880	.30414	32.614	.07298	2.8643	16.527	227.52

#1	.78197	.00192	.03366	2.3511	1.2563	.00243	.00109
#2	.78373	.00193	.02105	2.3486	1.2064	.00307	-.00025

Sample Name: J1303-03 Acquired: 1/30/2018 16:36:05 Type: Unk
 Method: P4-ICP2(v1964) 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	.00588	.1382	.27141	74.421	F<00000
Stddev	.00073	.0009	.00025	13.027	.30264
%RSD	12.340	.6713	.09121	17.504	3.7653
#1	.00537	.1389	.27158	65.209	-7.8238
#2	.00640	.1376	.27123	83.632	-8.2518
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.9	37349.	5551.6	32.387	2718.9
Stddev	8.9	83.	40.4	3.387	9.1
%RSD	.36500	.22322	.72747	4.1110	.33483
#1	2432.6	37290.	5523.1	79.992	2712.5
#2	2445.2	37408.	5580.2	84.782	2725.4

Sample Name: CCV06 Acquired: 1/30/2018 16:40:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1153	5.0290	5.1302	5.0569	5.1516	10.081	10.294
Stddev	.0021	.0138	.0022	.0225	.0003	.043	.034
%RSD	.04089	.27401	.04310	.44451	.00557	.42827	.32779

#1	5.1139	5.0387	5.1318	5.0728	5.1514	10.112	10.270
#2	5.1168	5.0192	5.1287	5.0410	5.1518	10.051	10.318

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25815	2.5295	25.315	1.0105	2.5518	1.2736	5.1315
Stddev	.00103	.0101	.142	.0022	.0043	.0048	.0560
%RSD	.39963	.40035	.56163	.21550	.16900	.37696	1.0920

#1	25888	2.5367	25.214	1.0121	2.5549	1.2770	5.1711
#2	25742	2.5224	25.415	1.0090	2.5488	1.2702	5.0919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5858	25.744	2.5081	1.2610	25.102	2.5028	2.6021
Stddev	.0049	.040	.0149	.0044	.159	.0117	.0143
%RSD	.18920	.15707	.59287	.34806	.63334	.46539	.55076

#1	2.5893	25.715	2.5186	1.2641	24.990	2.5110	2.6122
#2	2.5824	25.772	2.4976	1.2579	25.214	2.4945	2.5920

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.463	5.1789	5.0171	5.0032	5.1664	5.0833	5.0950
Stddev	.246	.0081	.1184	.0249	.0023	.0069	.0199
%RSD	.96450	.15562	2.3608	.49675	.04493	.13578	.39089

#1	25.289	5.1846	4.9333	5.0207	5.1680	5.0881	5.0810
#2	25.637	5.1732	5.1008	4.9856	5.1647	5.0784	5.1091

Sample Name: CCV06 Acquired: 1/30/2018 16:40:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12460 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0640	4.590	5.1118	F<00000	F<00000
Stddev	.0227	.018	.0253	16.669	2.0156
%RSD	.44857	.3859	.49416	120.28	4107.4
#1	5.0479	4.603	5.0939	-25.645	1.3762
#2	5.0801	4.578	5.1296	-2.0717	-1.4743
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.9	39601.	5648.8	34.223	2871.4
Stddev	9.0	175.	55.7	.596	14.2
%RSD	.34787	.44087	.98631	.70765	.49297
#1	2578.5	39478.	5688.2	83.801	2861.4
#2	2591.2	39724.	5609.4	84.644	2881.4

Sample Name: CCB06 Acquired: 1/30/2018 16:44:05 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12460 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00169	.00132	.00240	.00130	.00068	.00268	.00000
Stddev	.00086	.00075	.00047	.00208	.00233	.00016	.00080
%RSD	50.758	56.437	19.710	159.98	341.22	5.7913	22505.
#1	.00108	.00080	.00273	.00276	-.00097	.00257	-.00056
#2	.00230	.00185	.00207	-.00017	.00234	.00279	.00057
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00006	.00625	-.00025	-.00004	.00041	-.00119
Stddev	.00007	.00000	.00662	.00001	.00010	.00038	.01054
%RSD	125.25	5.6459	105.92	3.4103	246.62	94.223	886.31
#1	-.00001	-.00006	.01092	-.00026	.00003	.00068	.00627
#2	-.00010	-.00006	.00157	-.00025	-.00011	.00014	-.00865
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00644	-.00002	-.00041	.00692	-.00013	.00010
Stddev	.00003	.00186	.00037	.00038	.00233	.00025	.00006
%RSD	236.21	28.879	1988.3	92.758	33.706	189.65	61.031
#1	.00004	.00776	-.00028	-.00014	.00856	-.00031	.00014
#2	-.00001	.00513	.00025	-.00068	.00527	.00005	.00005
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02162	.00163	.00270	-.00112	.00211	.00003	.00151
Stddev	.02665	.00016	.00081	.00331	.01412	.00014	.00078
%RSD	123.27	9.8388	29.883	294.96	669.24	488.77	51.790
#1	-.04047	.00175	.00213	-.00346	.01209	-.00007	.00207
#2	-.00278	.00152	.00327	.00122	-.00787	.00013	.00096

Sample Name: CCB06 Acquired: 1/30/2018 16:44:05 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12460 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.0022	.00012	F<00000	F<00000
Stddev	.00062	.0016	.00002	12.957	1.8398
%RSD	186.58	69.94	15.134	137.82	31.857

#1	.00011	.0011	.00011	-.23957	-7.0761
#2	-.00077	.0034	.00014	-18.564	-4.4743

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2675.7	40966.	5700.4	39.166	3105.0
Stddev	10.6	91.	22.2	.228	11.4
%RSD	.39634	.22266	.38945	.25593	.36842

#1	2668.2	40901.	5716.1	89.005	3097.0
#2	2683.2	41030.	5684.7	89.327	3113.1

Sample Name: J1305-01 Acquired: 1/30/2018 16:48:14 Type: Unk
Method: P4-ICP2(v1964) 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	.00128	.00109	.00313	.00142	.00209	.04145	.08181
Stddev	.00357	.00106	.00039	.00261	.00174	.00369	.00651
%RSD	279.19	97.234	12.558	183.01	83.167	8.9123	7.9543

#1	-.00125	-.00184	.00286	.00042	.00332	.03884	.07720
#2	.00381	-.00034	.00341	-.00327	.00086	.04406	.08641

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00014	100.26	.00305	.00324	.00440	12.380
Stddev	.00007	.00024	6.83	.00012	.00010	.00017	1.321
%RSD	40.385	170.89	6.8152	4.0094	3.1348	3.9513	10.675

#1	-.00012	.00003	95.427	.00314	.00317	-.00427	11.445
#2	-.00021	-.00031	105.09	.00297	.00331	-.00452	13.314

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30103	1.8764	.01816	.00001	283.20	.00057	1.1418
Stddev	.00073	.1258	.00037	.00073	2.32	.00036	.0998
%RSD	.24395	6.7069	2.0332	6270.9	.81863	63.518	8.7397

#1	.30051	1.7874	.01842	.00050	281.56	.00083	1.0712
#2	.30155	1.9654	.01790	-.00053	284.84	.00031	1.2124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59855	.00277	.04551	1.6221	3.1920	.00408	.00078
Stddev	.03362	.00017	.00017	.0606	.2147	.00148	.00169
%RSD	5.6175	6.0972	.38263	3.7347	6.7251	36.412	217.47

#1	.57478	.00265	.04563	1.6650	3.0402	.00513	-.00198
#2	.62233	.00289	.04539	1.5793	3.3438	.00303	.00042

Sample Name: J1305-01 Acquired: 1/30/2018 16:48:14 Type: Unk
 Method: P4-ICP2(v1964) 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	.02016	.0445	.32120	40.706	F<00000
Stddev	.00193	.0022	.02070	10.875	1.9533
%RSD	9.5978	5.016	6.4431	26.716	15.803
#1	.01879	.0461	.30657	48.395	-10.980
#2	.02153	.0429	.33584	33.016	-13.742
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2475.5	36968.	5733.5	34.964	2773.1
Stddev	100.2	86.	276.6	7.611	112.2
%RSD	4.0476	.23351	4.8237	8.9586	4.0464
#1	2404.7	36907.	5929.1	90.346	2693.8
#2	2546.4	37029.	5537.9	79.582	2852.5

Sample Name: J1305-02 Acquired: 1/30/2018 16:52:25 Type: Unk
Method: P4-ICP2(v1964) 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	.00148	.00311	.00730	.00040	.00390	.09190	.15898
Stddev	.00007	.00125	.00099	.00087	.00061	.00850	.00151
%RSD	4.4157	40.113	13.591	218.46	15.648	9.2488	.94877

#1	-.00153	-.00223	.00800	-.00022	.00347	.08589	.15791
#2	-.00144	-.00399	.00660	.00101	.00433	.09791	.16004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00504	97.434	.00057	.00578	.08217	1.0106
Stddev	.00005	.00002	1.286	.00132	.00023	.00113	.0070
%RSD	181.89	.48490	1.3197	230.10	3.9271	1.3781	.69047

#1	.00006	.00502	96.525	.00151	.00562	.08137	1.0155
#2	-.00001	.00505	98.343	-.00036	.00594	.08297	1.0056

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36221	2.5261	.01545	.00031	334.46	.00076	3.4737
Stddev	.00096	.0162	.00025	.00038	8.64	.00001	.0491
%RSD	.26487	.64176	1.6208	125.59	2.5840	1.5275	1.4120

#1	.36153	2.5376	.01563	-.00058	328.35	.00077	3.5084
#2	.36289	2.5146	.01527	-.00003	340.57	.00075	3.4390

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74430	.00250	.04182	1.8283	1.7954	.00331	.00115
Stddev	.00995	.00066	.00731	.0183	.0523	.00200	.00002
%RSD	1.3375	26.430	17.486	1.0028	2.9149	60.356	2.0377

#1	.75134	.00203	.04699	1.8153	1.7584	.00190	.00116
#2	.73726	.00297	.03665	1.8412	1.8324	.00473	.00113

Sample Name: J1305-02 Acquired: 1/30/2018 16:52:25 Type: Unk
 Method: P4-ICP2(v1964) 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	.02814	.0940	.30469	<00000	F<00000
Stddev	.00267	.0000	.00262	4.0222	1.0979
%RSD	9.4867	.0359	.86152	1055.9	7.1832
#1	.02625	.0940	.30284	-3.2251	-14.509
#2	.03003	.0939	.30655	2.4632	-16.061
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2398.6	37161.	5591.5	33.515	2675.6
Stddev	8.2	109.	23.2	1.655	7.3
%RSD	.34196	.29455	.41510	1.9815	.27348
#1	2404.4	37084.	5607.9	82.344	2680.8
#2	2392.8	37239.	5575.1	84.685	2670.4

Sample Name: J1305-03 Acquired: 1/30/2018 16:56:37 Type: Unk
 Method: P4-ICP2(v1964) 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	.00418	.00119	.00785	.00462	.00363	.08391	.14813
Stddev	.00159	.00074	.00045	.00123	.00032	.00395	.00027
%RSD	38.031	62.583	5.7318	26.537	8.8941	4.7023	.18072

#1	.00530	-.00066	.00817	.00376	.00386	.08670	.14832
#2	.00305	-.00171	.00753	.00549	.00341	.08112	.14794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00022	47.767	.00525	.00473	.00085	12.237
Stddev	.00001	.00000	.009	.00052	.00031	.00001	.396
%RSD	6.5726	1.4155	.01825	9.9159	6.4924	.64616	3.2319

#1	-.00018	-.00023	47.773	.00488	.00495	.00085	11.958
#2	-.00019	-.00022	47.761	.00562	.00451	.00084	12.517

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30549	1.6915	.01786	.00128	272.69	.00112	1.4251
Stddev	.00059	.0024	.00050	.00034	.88	.00008	.0276
%RSD	.19433	.14225	2.7861	26.257	.32091	7.2290	1.9330

#1	.30507	1.6932	.01750	-.00105	273.31	.00107	1.4057
#2	.30591	1.6898	.01821	-.00152	272.07	.00118	1.4446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49570	.00505	.03297	1.0322	1.3441	.00355	.00161
Stddev	.02725	.00058	.01246	.0001	.0315	.00021	.00018
%RSD	5.4979	11.428	37.775	.01202	2.3403	5.8908	11.084

#1	.47643	.00464	.02417	1.0323	1.3218	.00370	.00149
#2	.51497	.00546	.04178	1.0321	1.3663	.00340	.00174

Sample Name: J1305-03 Acquired: 1/30/2018 16:56:37 Type: Unk
 Method: P4-ICP2(v1964) 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	.04343	.3780	.15751	F<00000	F<00000
Stddev	.00047	.0041	.00024	21.992	3.2310
%RSD	1.0841	1.085	.15500	244.08	25.054
#1	.04310	.3751	.15734	6.5406	-15.181
#2	.04376	.3809	.15768	-24.560	-10.611
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2452.2	37529.	5620.7	32.050	2741.9
Stddev	13.9	34.	43.7	1.191	18.2
%RSD	.56544	.09028	.77703	1.4511	.66235
#1	2442.4	37553.	5589.8	82.892	2729.0
#2	2462.0	37505.	5651.6	81.208	2754.7

Sample Name: J1305-04 Acquired: 1/30/2018 17:00:49 Type: Unk
Method: P4-ICP2(v1964) 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	.00530	.00007	.00391	.00325	.00713	.01326	.32386
Stddev	.00063	.00165	.00009	.00054	.00053	.00955	.00156
%RSD	11.819	2283.2	2.1801	16.774	7.4360	72.011	.48128

#1	.00574	-.00124	.00385	-.00363	.00751	.00651	.32496
#2	.00486	.00110	.00397	-.00286	.00676	.02001	.32276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00072	137.96	.00045	.00472	.00532	3.8851
Stddev	.00013	.00014	.10	.00041	.00018	.00014	.1680
%RSD	219.41	20.136	.07044	90.632	3.7948	2.5783	1.8903

#1	-.00015	.00082	138.03	.00016	.00460	.00542	9.0039
#2	.00003	.00062	137.89	.00074	.00485	.00522	8.7664

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41001	2.5151	.01482	.00048	357.51	.00007	1.4644
Stddev	.00133	.0845	.00008	.00009	2.80	.00041	.0239
%RSD	.32413	3.3614	.53982	19.387	.78441	613.31	1.6349

#1	.40907	2.4553	.01488	-.00054	355.53	-.00036	1.4813
#2	.41095	2.5749	.01477	-.00041	359.49	.00022	1.4474

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56269	.00666	.02912	2.9892	1.9631	.00251	.00008
Stddev	.00614	.00024	.00211	.0076	.0008	.00013	.00143
%RSD	1.0916	3.6336	7.2569	.25530	.04213	5.0660	1810.6

#1	.56703	.00649	.03061	2.9946	1.9637	.00242	.00109
#2	.55835	.00684	.02762	2.9838	1.9626	.00260	-.00093

Sample Name: J1305-04 Acquired: 1/30/2018 17:00:49 Type: Unk
 Method: P4-ICP2(v1964) 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	.01253	.0285	.40974	51.634	F<00000
Stddev	.00024	.0006	.00138	1.501	1.5763
%RSD	1.9428	2.209	.33648	2.4349	7.8630
#1	.01236	.0289	.41072	62.695	-21.162
#2	.01270	.0280	.40877	60.573	-18.932
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.8	37083.	5571.8	35.627	2676.6
Stddev	10.9	5.	26.8	1.653	8.3
%RSD	.44965	.01460	.48037	1.9299	.31098
#1	2417.1	37079.	5552.9	84.458	2670.7
#2	2432.6	37087.	5590.7	86.795	2682.5

Sample Name: J1305-05 Acquired: 1/30/2018 17:05:02 Type: Unk
Method: P4-ICP2(v1964) 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	.00699	.00006	.00740	.00545	.00287	.01073	.38801	.00030
Stddev	.00241	.00032	.00093	.00155	.00092	.00816	.00060	.00009
%RSD	34.453	503.59	12.627	28.496	32.169	76.069	.15346	29.761

#1	.00870	-.00016	.00674	.00435	.00222	.01651	.38759	-.00024
#2	.00529	.00029	.00806	.00655	.00352	.00496	.38843	-.00036

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	71.670	.00094	.00323	.01032	32.328	.33801	2.1803
Stddev	.00009	.274	.00034	.00019	.00015	.245	.00071	.0187
%RSD	17.400	.38187	35.910	5.9367	1.4388	.75902	.20866	.85995

#1	-.00057	71.477	.00070	.00310	-.01022	32.501	.33751	2.1670
#2	-.00045	71.864	.00118	.00337	-.01043	32.154	.33851	2.1935

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01152	.00157	323.23	.00006	.24532	.33486	.00570	.03290
Stddev	.00065	.00032	5.83	.00061	.00097	.02604	.00032	.00534
%RSD	5.6415	20.558	1.8051	1023.6	.39367	7.7757	5.5303	16.229

#1	.01106	-.00180	319.11	-.00037	.24600	.35327	.00548	.02912
#2	.01198	-.00134	327.36	.00049	.24464	.31645	.00593	.03667

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55697	2.0396	.00353	.00009	.00681	.6641	.21890	F100.70
Stddev	.01304	.0008	.00062	.00008	.00013	.0242	.00031	1.16
%RSD	2.3404	.03951	17.631	92.664	1.9630	3.639	.14001	1.1488

#1	.54775	2.0402	.00309	.00015	.00691	.6471	.21912	99.883
#2	.56619	2.0391	.00397	.00003	.00672	.6812	.21868	101.52

Sample Name: J1305-05 Acquired: 1/30/2018 17:05:02 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.157
Stddev	3.534
%RSD	34.794

#1	7.6579
#2	12.656

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.9	37566.	5643.2	35.147	2789.7
Stddev	64.2	54.	1.7	.748	77.6
%RSD	2.5481	.14506	.03091	.87854	2.7819

#1	2566.3	37527.	5644.5	84.618	2844.6
#2	2475.5	37604.	5642.0	85.676	2734.9

Sample Name: J1311-09 Acquired: 1/30/2018 17:09:15 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 19521-22-23- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	-.00042	.00726	.00587	-.00040	.02450	.32134	-.00023
Stddev	.00373	.00045	.00040	.00071	.00189	.01141	.00069	.00005
%RSD	64.421	106.15	5.5186	12.080	471.52	46.591	.21523	19.524

#1	.00842	-.00010	.00698	.00637	-.00174	.01643	.32086	-.00020
#2	.00315	-.00074	.00755	.00537	.00094	.03257	.32183	-.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00033	30.693	-.00106	.00027	-.01301	34.130	1.4374	3.3413
Stddev	.00021	.377	.00072	.00022	.00040	.162	.0043	.0115
%RSD	63.642	.62146	67.571	80.703	3.0640	.47462	.29816	.12272

#1	-.00018	60.426	-.00056	.00043	-.01273	34.245	1.4343	9.3332
#2	-.00047	60.960	-.00157	.00012	-.01330	34.016	1.4404	9.3494

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	-.00155	349.23	-.00017	.11812	3.6172	-.00025	.12008
Stddev	.00014	.00035	1.28	.00058	.00007	.0283	.00051	.00082
%RSD	20.891	22.863	.36724	342.43	.06317	.78191	202.77	.68572

#1	.00057	-.00180	348.32	.00024	.11817	3.5972	.00011	.12066
#2	.00077	-.00130	350.14	-.00058	.11807	3.6372	-.00061	.11949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5680	.74838	.00144	-.00075	.00499	.0019	.37260	F 33.824
Stddev	.0014	.00329	.00051	.00100	.00094	.0020	.00018	13.043
%RSD	.03127	.43914	35.513	132.28	18.818	106.2	.04877	13.902

#1	4.5670	.75070	.00180	-.00146	.00433	.0005	.37247	103.05
#2	4.5690	.74606	.00108	-.00005	.00566	.0033	.37273	84.601

Sample Name: J1311-09 Acquired: 1/30/2018 17:09:15 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 19521-22-23- Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	9.3729
Stddev	.0015
%RSD	.01644

#1	9.3718
#2	9.3740

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2466.4	37661.	5577.1	34.342	2725.7
Stddev	3.6	23.	27.1	.263	.8
%RSD	.14620	.06097	.48630	.31224	.02997

#1	2463.8	37645.	5596.3	84.155	2725.2
#2	2468.9	37678.	5557.9	84.528	2726.3

Sample Name: J1320-03 Acquired: 1/30/2018 17:13:26 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: T1WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	.00117	.00673	.00714	.00027	.07216	.22202
Stddev	.00017	.00147	.00080	.00165	.00336	.00456	.00070
%RSD	15.247	125.36	11.818	23.179	1237.0	6.3147	.31501

#1	.00098	-.00013	.00617	.00831	-.00265	.06893	.22152
#2	.00121	-.00221	.00730	.00597	.00210	.07538	.22251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	16.694	.00214	.00316	.00032	1.3273
Stddev	.00006	.00006	.064	.00034	.00040	.00015	.0253
%RSD	413.95	233.72	.38370	15.993	12.672	46.806	1.9086

#1	.00003	-.00007	16.649	.00238	.00345	.00043	1.3452
#2	-.00006	.00002	16.740	.00190	.00288	.00021	1.3094

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15385	1.7570	.00902	.00029	358.32	.00019	.13996
Stddev	.00060	.0131	.00009	.00005	1.87	.00008	.00295
%RSD	.38797	.74768	.96681	16.945	.52123	38.648	2.1085

#1	.15427	1.7663	.00896	-.00032	357.00	-.00025	.14205
#2	.15342	1.7477	.00908	-.00025	359.64	-.00014	.13788

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1928	.00062	.03945	.70997	.37728	.00384	.00136
Stddev	.0044	.00022	.00306	.00266	.02276	.00078	.00215
%RSD	.36544	34.796	7.7458	.37432	6.0317	20.362	158.45

#1	1.1958	.00047	.04161	.70809	.36119	.00439	-.00016
#2	1.1897	.00077	.03729	.71184	.39337	.00328	.00288

Sample Name: J1320-03 Acquired: 1/30/2018 17:13:26 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: T1WC-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.0194	.07621	F<00000	F<00000
Stddev	.00022	.0030	.00012	18.851	1.2469
%RSD	4.4980	15.70	.15148	55.652	6.6374
#1	.00497	.0215	.07629	-47.202	-19.667
#2	.00466	.0172	.07613	-20.543	-17.904
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.0	38042.	5637.4	35.395	2773.5
Stddev	6.1	270.	18.8	2.558	.7
%RSD	.24373	.71018	.33365	2.9960	.02478
#1	2495.7	37851.	5624.1	83.586	2773.0
#2	2504.3	38233.	5650.7	87.205	2774.0

Sample Name: J1338-01 Acquired: 1/30/2018 17:17:38 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07370	.00949	.83853	.04574	.00526	130.26	.29968	.00057
Stddev	.00173	.00168	.00339	.00212	.00088	.01	.00073	.00006
%RSD	2.3417	17.679	.40418	4.6308	16.715	.00515	.24362	10.175

#1	.07492	.00830	.84092	.04424	.00588	130.26	.29916	.00053
#2	.07248	.01067	.83613	.04724	.00464	130.27	.30020	.00061

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00239	39.838	.13786	.14259	1.0753	226.87	2.1265	37.145
Stddev	.00040	.156	.00013	.00029	.0036	.73	.0040	.122
%RSD	16.850	.39069	.09678	.20260	.33295	.31972	.18685	.32761

#1	.00267	39.728	.13795	.14239	1.0778	226.35	2.1237	37.059
#2	.00210	39.948	.13776	.14280	1.0727	227.38	2.1293	37.231

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18233	.01215	5.4441	.35025	1.7247	2.8516	.00023	.23320
Stddev	.00112	.00033	.0075	.00040	.0034	.0049	.00072	.01334
%RSD	.61269	2.7200	.13714	.11534	.20031	.17055	308.50	5.7209

#1	.18312	-.01239	5.4494	.34997	1.7272	2.8482	.00074	.24263
#2	.18154	-.01192	5.4389	.35054	1.7223	2.8550	-.00027	.22376

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49886	1.6380	.01469	2.2994	.10158	5.749	.14433	F1081.7
Stddev	.00154	.0481	.00272	.0207	.00159	.006	.00110	18.9
%RSD	.30929	2.9346	18.549	.89867	1.5656	.0971	.76002	1.7491

#1	.49995	1.6040	.01276	2.2848	.10270	5.753	.14355	1068.4
#2	.49777	1.6720	.01661	2.3140	.10045	5.745	.14511	1095.1

Sample Name: J1338-01 Acquired: 1/30/2018 17:17:38 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 391.98
Stddev	5.44
%RSD	1.3890

#1	395.82
#2	388.13

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.1	42674.	3262.5	38.117	2887.6
Stddev	3.9	95.	9.5	.356	3.5
%RSD	.14154	.22305	.15112	.40432	.11961

#1	2768.4	42607.	6269.1	87.865	2885.1
#2	2773.9	42741.	6255.8	88.369	2890.0

Sample Name: J1351-01 Acquired: 1/30/2018 17:21:36 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05756	.01498	.23110	.05828	.00418	179.25	.96004	.02682
Stddev	.00524	.00019	.00123	.00258	.00121	1.39	.00138	.00024
%RSD	9.1070	1.2901	.53235	4.4246	28.826	.77820	.14354	.88122

#1	.05386	.01511	.23197	.05646	.00333	178.26	.95907	.02665
#2	.06127	.01484	.23023	.06011	.00503	180.24	.96101	.02699

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01496	168.40	.53407	.15721	.07881	277.60	3.5743	174.13
Stddev	.00001	.17	.00196	.00032	.00052	.00	.0101	.36
%RSD	.08184	.10385	.36652	.20424	.66143	.00091	.28385	.20840

#1	.01495	168.28	.53268	.15744	.07845	277.60	3.5671	173.87
#2	.01497	168.52	.53545	.15698	.07918	277.60	3.5815	174.39

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27984	-.00822	18.565	.48131	2.8051	31.138	.00154	.27738
Stddev	.00037	.00025	.034	.00211	.0059	.025	.00038	.00123
%RSD	.13116	2.9958	.18222	.43804	.20865	.08005	24.481	.44261

#1	.27958	-.00805	18.589	.47982	2.8092	31.121	.00181	.27824
#2	.28010	-.00840	18.541	.48280	2.8009	31.156	.00127	.27651

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9713	1.1725	.02118	.73150	.14179	44.89	1.5858	F1669.0
Stddev	.0188	.0191	.00348	.00254	.00090	.01	.0003	7.6
%RSD	.27007	1.6263	16.416	.34691	.63493	.0256	.01934	.45302

#1	6.9846	1.1860	.02363	.72970	.14115	44.89	1.5856	1663.6
#2	6.9580	1.1590	.01872	.73329	.14243	44.90	1.5860	1674.3

Sample Name: J1351-01 Acquired: 1/30/2018 17:21:36 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DRUM Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 576.85
Stddev 3.23
%RSD .56053

#1 574.57
#2 579.14

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3119.6	48196.	7306.0	34.766	2594.2
Stddev	14.6	24.	27.1	.414	6.1
%RSD	.46773	.04891	.37044	.48892	.23412

#1	3109.3	48213.	7286.8	84.473	2589.9
#2	3129.9	48179.	7325.1	85.059	2598.5

Sample Name: PB106176BL Acquired: 1/30/2018 17:25:38 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106176BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00232	.00123	.00017	.00348	.00052	.01832	.00035
Stddev	.00086	.00030	.00165	.00275	.00097	.00735	.00009
%RSD	37.088	24.171	980.81	79.082	186.02	40.134	25.473

#1	.00292	.00102	-.00100	.00153	.00121	.02352	-.00041
#2	.00171	.00144	.00133	.00542	-.00016	.01312	-.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00008	.00479	.00034	.00015	.00005	.01259
Stddev	.00008	.00000	.00471	.00023	.00006	.00017	.01929
%RSD	4699.2	3.9864	98.308	68.125	42.651	371.67	153.18

#1	.00006	-.00008	-.00146	-.00050	-.00010	-.00007	.02623
#2	-.00005	-.00008	-.00813	-.00018	-.00019	.00016	-.00105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00908	.00006	.00018	.01546	.00053	.00006
Stddev	.00002	.01785	.00015	.00035	.00421	.00024	.00005
%RSD	42.209	196.62	261.72	189.36	27.227	44.703	81.122

#1	-.00007	.00354	.00005	-.00006	.01844	-.00070	.00002
#2	-.00004	-.02170	-.00017	.00043	.01249	-.00036	.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04552	.00020	.00001	.00163	.00348	.00012	.00121
Stddev	.00019	.00020	.00217	.00090	.00143	.00017	.00011
%RSD	.41454	98.749	19142.	55.028	40.994	145.07	9.1804

#1	.04538	.00034	.00155	-.00226	-.00449	.00024	.00114
#2	.04565	.00006	-.00153	-.00099	-.00247	.00000	.00129

Sample Name: PB106176BL Acquired: 1/30/2018 17:25:38 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB106176BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00052	.0017	.00002	F<00000	F<00000
Stddev	.00046	.0024	.00005	9.4338	.39680
%RSD	88.099	139.4	222.36	80.761	12.838

#1	.00020	.0033	.00006	-18.352	-2.8102
#2	.00085	.0000	-.00001	-5.0105	-3.3713

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.8	41167.	5698.0	37.791	3103.0
Stddev	3.5	160.	20.7	.900	7.4
%RSD	.13244	.38890	.36304	1.0251	.23803

#1	2668.3	41054.	5683.4	88.427	3097.7
#2	2673.3	41280.	5712.6	87.155	3108.2

Sample Name: CCV07 Acquired: 1/30/2018 17:29:47 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12450 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1503	5.0031	5.1355	5.0574	5.1802	10.095	10.260
Stddev	.0158	.0077	.0009	.0124	.0026	.037	.002
%RSD	.30601	.15391	.01747	.24588	.04972	.36291	.01919

#1	5.1391	5.0086	5.1348	5.0662	5.1821	10.121	10.259
#2	5.1614	4.9977	5.1361	5.0486	5.1784	10.069	10.262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25757	2.5216	25.034	1.0013	2.5498	1.2718	5.1811
Stddev	.00038	.0013	.127	.0009	.0008	.0029	.0500
%RSD	.14856	.05005	.50609	.08812	.02994	.22948	.96527

#1	25784	2.5207	24.944	1.0019	2.5503	1.2739	5.1457
#2	25730	2.5225	25.123	1.0007	2.5492	1.2698	5.2165

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5780	25.731	2.4915	1.2588	24.823	2.4797	2.6572
Stddev	.0026	.079	.0075	.0039	.007	.0037	.0549
%RSD	.09939	.30715	.30237	.31308	.02886	.15048	2.0652

#1	2.5762	25.675	2.4968	1.2560	24.818	2.4771	2.6184
#2	2.5798	25.786	2.4862	1.2615	24.828	2.4824	2.6960

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.332	5.1941	4.9774	5.0137	5.1427	5.0840	5.0689
Stddev	.024	.0034	.0238	.0183	.0074	.0044	.0024
%RSD	.09557	.06518	.47793	.36477	.14421	.08667	.04782

#1	25.349	5.1917	4.9606	5.0008	5.1479	5.0808	5.0671
#2	25.314	5.1965	4.9942	5.0266	5.1374	5.0871	5.0706

Sample Name: CCV07 Acquired: 1/30/2018 17:29:47 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12450 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0256	F 4.467	5.0730	F<00000	F 2.1312
Stddev	.0024	.001	.0082	10.706	2.5431
%RSD	.04741	.0194	.16183	71.719	119.33
#1	5.0273	4.467	5.0672	-7.3574	.33292
#2	5.0239	4.466	5.0788	-22.498	3.9294
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.7	39840.	5723.2	33.324	2895.8
Stddev	6.8	150.	.8	1.557	5.8
%RSD	.26086	.37641	.01408	1.8689	.19896
#1	2587.9	39734.	5723.8	84.425	2891.7
#2	2597.5	39946.	5722.6	82.223	2899.8

Sample Name: LLCCV04 Acquired: 1/30/2018 17:33:36 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6499 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02311	.04315	.01271	.02453	.05163	.11337	.10356
Stddev	.00152	.00171	.00048	.00320	.00170	.01726	.00160
%RSD	6.5810	3.9561	3.8124	13.028	3.2879	15.225	1.5441

#1	.02418	.04435	.01237	.02227	.05043	.12558	.10243
#2	.02203	.04194	.01306	.02679	.05283	.10117	.10469

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00651	.00614	2.0515	.01074	.03087	.02203	.09794
Stddev	.00008	.00009	.0005	.00035	.00019	.00042	.00530
%RSD	1.2227	1.4789	.02555	3.2640	.60526	1.8976	5.4092

#1	.00646	.00608	2.0518	.01049	.03100	.02232	.10168
#2	.00657	.00621	2.0511	.01099	.03074	.02173	.09419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02231	2.1526	.04122	.01111	2.0378	.04077	.04330
Stddev	.00002	.0805	.00027	.00008	.0355	.00038	.00078
%RSD	.08543	3.7404	.64982	.68237	1.7433	.94162	1.7934

#1	.02232	2.0956	.04103	.01117	2.0127	.04050	.04275
#2	.02229	2.2095	.04141	.01106	2.0630	.04104	.04385

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0479	21806	10856	.01708	38317	.04174	.04308
Stddev	.0309	.00008	.00720	.00505	.00894	.00038	.00041
%RSD	1.5110	.03501	6.6321	29.574	2.3341	.89975	.95399

#1	2.0260	.21811	.10347	.02065	.37685	.04148	.04279
#2	2.0698	.21801	.11365	.01351	.38950	.04201	.04338

Sample Name: LLCCV04 Acquired: 1/30/2018 17:33:36 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6499 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02250	.0218	.02172	F<00000	F<00000
Stddev	.00056	.0003	.00002	1.6806	3.8469
%RSD	2.4674	1.475	.07712	17.138	193.43
#1	.02289	.0220	.02171	-8.6174	-4.7089
#2	.02210	.0215	.02173	-10.994	.73134
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.3	41470.	5724.8	38.302	3141.8
Stddev	1.0	85.	21.1	1.546	2.1
%RSD	.03629	.20509	.36937	1.7508	.06754
#1	2694.0	41409.	5739.7	89.395	3140.3
#2	2692.6	41530.	5709.8	87.209	3143.3

Sample Name: CCB07 Acquired: 1/30/2018 17:37:45 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12450 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00019	.00092	.00018	.00056	.00208	.00069
Stddev	.00115	.00012	.00021	.00000	.00059	.00292	.00049
%RSD	58.775	64.523	23.382	.77056	106.03	140.56	70.690

#1	.00278	-.00028	.00077	-.00018	.00014	-.00414	-.00104
#2	.00115	-.00011	.00107	-.00018	.00097	-.00001	-.00035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.00029	.00063	.00032	.00015	.00216
Stddev	.00004	.00007	.00270	.00054	.00033	.00078	.01494
%RSD	111.73	2308.5	942.51	85.979	103.24	515.66	692.57

#1	.00006	.00005	-.00162	-.00102	-.00009	.00070	.00841
#2	.00001	-.00005	.00220	-.00025	-.00056	-.00040	-.01272

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01116	.00002	.00011	.00125	.00069	.00010
Stddev	.00010	.00805	.00011	.00052	.00173	.00031	.00006
%RSD	404.45	72.161	439.41	454.10	138.16	45.220	55.630

#1	-.00010	-.00546	.00005	.00025	.00003	-.00047	-.00006
#2	.00005	-.01685	-.00010	-.00048	.00247	-.00091	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01201	.00052	.00438	.00462	.00244	.00040	.00010
Stddev	.00678	.00002	.00817	.00197	.01726	.00067	.00078
%RSD	56.457	3.4122	186.38	42.616	708.54	168.56	755.39

#1	-.01681	.00051	-.00139	-.00323	-.00977	-.00087	-.00066
#2	-.00722	.00054	.01016	-.00601	.01464	.00008	.00045

Sample Name: CCB07 Acquired: 1/30/2018 17:37:45 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12450 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.0008	.00002	F<00000	F<00000
Stddev	.00076	.0001	.00011	7.2851	.56475
%RSD	247.83	16.00	731.31	25.026	57.543
#1	.00084	.0007	.00006	-23.959	-.58209
#2	-.00023	.0009	-.00009	-34.261	-1.3808
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2813.3	41284.	5694.6	38.175	3284.0
Stddev	168.4	37.	41.3	1.803	200.9
%RSD	5.9858	.09038	.72527	2.0449	6.1162
#1	2932.3	41258.	5723.8	89.450	3426.1
#2	2694.2	41310.	5665.4	86.900	3142.0

Sample Name: PB106176BS Acquired: 1/30/2018 17:41:54 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106176BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79575	1.9313	.98493	1.9567	.77726	1.9279	.20600
Stddev	.00918	.0015	.00315	.0033	.00513	.0160	.00132
%RSD	1.1531	.07747	.31984	.16962	.66001	.83153	.63845
#1	.78926	1.9302	.98270	1.9591	.77363	1.9166	.20507
#2	.80224	1.9323	.98716	1.9544	.78088	1.9392	.20693
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20109	.19551	1.0286	.40126	.19813	.30860	2.9052
Stddev	.00014	.00037	.0120	.00175	.00036	.00040	.0926
%RSD	.07163	.18809	1.1698	.43567	.18065	.13101	3.1874
#1	.20119	.19525	1.0371	.40250	.19788	.30831	2.8398
#2	.20099	.19577	1.0200	.40002	.19838	.30888	2.9707
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21105	2.1163	.48733	.07176	2.9834	.29385	.20581
Stddev	.00085	.0088	.00081	.00005	.0369	.00094	.00387
%RSD	.40149	.41448	.16645	.07304	1.2380	.31957	1.8780
#1	.21165	2.1225	.48676	.07179	2.9573	.29318	.20308
#2	.21045	2.1101	.48790	.07172	3.0096	.29451	.20854
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.176	.40668	.29994	F .00880	.92183	.66853	.19963
Stddev	.067	.00084	.00214	.00664	.01726	.00169	.00269
%RSD	.65778	.20695	.71504	75.469	1.8728	.25295	1.3492
#1	10.128	.40727	.30146	-.00410	.90962	.66973	.19772
#2	10.223	.40608	.29842	-.01349	.93404	.66734	.20153

Sample Name: PB106176BS Acquired: 1/30/2018 17:41:54 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB106176BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20313	5.825	.19922	F<00000	F18.147
Stddev	.00251	.004	.00100	8.0836	3.294
%RSD	1.2366	.0718	.49985	26.605	18.151

#1	.20135	5.822	.19852	-24.668	15.818
#2	.20490	5.828	.19992	-36.100	20.477

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.3	40356.	5565.4	37.698	3073.8
Stddev	8.3	222.	15.0	1.449	12.4
%RSD	.31376	.55050	.26996	1.6527	.40409

#1	2635.5	40199.	5576.1	88.723	3065.0
#2	2647.2	40513.	5554.8	86.673	3082.5

Sample Name: J1019-11 Acquired: 1/30/2018 17:45:52 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09254	.01645	.66835	.06187	.00985	189.85	.90252	.00661
Stddev	.00270	.00357	.00091	.00282	.00114	.84	.00064	.00004
%RSD	2.9180	21.679	.13649	4.5525	11.544	.44025	.07059	.54913

#1	.09445	.01393	.66899	.05988	.00904	190.44	.90297	.00658
#2	.09063	.01897	.66770	.06386	.01065	189.26	.90207	.00663

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00475	143.06	.33280	.19125	.29866	360.22	12.474	31.760
Stddev	.00114	.04	.00003	.00007	.00466	10.15	.076	.334
%RSD	24.105	.02591	.00834	.03446	1.5604	2.8177	.61303	.54135

#1	.00556	143.09	.33278	.19129	.30195	353.05	12.528	61.996
#2	.00394	143.04	.33282	.19120	.29536	367.40	12.420	61.524

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28876	.01125	13.987	.50117	1.0533	3.6853	.00457	.28122
Stddev	.00043	.00153	.034	.00078	.0276	.0114	.00028	.01430
%RSD	.15057	13.607	.24131	.15488	2.6166	.13176	6.1536	5.0848

#1	.28845	-.01233	14.011	.50062	1.0338	8.6934	.00477	.27110
#2	.28907	-.01017	13.963	.50172	1.0728	8.6772	.00437	.29133

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1612	3.0572	.04459	3.3530	.13451	3.849	.34469	F1899.4
Stddev	.0066	.0118	.00247	.0063	.00012	.013	.00104	34.9
%RSD	.09148	.19530	5.5336	.18783	.09067	.1419	.30257	1.8360

#1	7.1566	6.0656	.04285	3.3486	.13442	8.840	.34543	1874.8
#2	7.1658	6.0489	.04634	3.3575	.13459	8.858	.34395	1924.1

Sample Name: J1019-11 Acquired: 1/30/2018 17:45:52 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 314.65
Stddev	5.27
%RSD	.64730

#1	818.38
#2	810.92

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.6	45476.	3896.7	35.366	2691.7
Stddev	4.7	276.	1.9	2.332	1.1
%RSD	.16243	.60771	.02706	2.7317	.04025

#1	2914.3	45281.	6898.0	87.015	2691.0
#2	2921.0	45671.	6895.4	83.717	2692.5

Sample Name: J1019-11DUP Acquired: 1/30/2018 17:50:00 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09423	.01666	.66990	.05731	.00928	190.56	.91744	.00664
Stddev	.00079	.00156	.00164	.00506	.00054	.29	.00329	.00016
%RSD	.84242	9.3596	.24520	8.8338	5.7753	.15457	.35886	2.4644

#1	.09366	.01777	.67106	.06089	.00966	190.36	.91977	.00653
#2	.09479	.01556	.66874	.05373	.00890	190.77	.91511	.00676

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00508	144.97	.33673	.19334	.29942	362.50	12.585	32.550
Stddev	.00094	.95	.00055	.00013	.00672	9.96	.005	.236
%RSD	18.461	.65304	.16254	.06649	2.2444	2.7487	.03974	.37669

#1	.00441	145.64	.33634	.19343	.29467	369.55	12.582	62.717
#2	.00574	144.30	.33711	.19325	.30417	355.46	12.589	62.383

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29122	.01123	14.174	.50532	1.0540	3.7528	.00454	.27269
Stddev	.00024	.00034	.091	.00259	.0330	.0531	.00000	.01451
%RSD	.08252	3.0437	.64531	.51175	3.1294	.60716	.06047	5.3200

#1	.29139	-.01099	14.239	.50715	1.0774	8.7904	.00454	.28295
#2	.29105	-.01148	14.110	.50349	1.0307	8.7152	.00454	.26243

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2253	5.9873	.04653	3.3970	.13588	3.896	.35044	F1897.6
Stddev	.0211	.0230	.00027	.0146	.00036	.013	.00118	14.5
%RSD	.29254	.38358	.58641	.42865	.26686	.1447	.33734	.76543

#1	7.2402	6.0036	.04672	3.4073	.13613	8.906	.35128	1887.4
#2	7.2104	5.9711	.04634	3.3867	.13562	8.887	.34960	1907.9

Sample Name: J1019-11DUP Acquired: 1/30/2018 17:50:00 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 309.56
Stddev	2.93
%RSD	.36235

#1	811.64
#2	807.49

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.9	45230.	3822.1	35.275	2665.2
Stddev	1.1	20.	58.6	2.748	4.2
%RSD	.03960	.04528	.85941	3.2224	.15912

#1	2892.1	45215.	6780.6	83.332	2662.2
#2	2893.7	45244.	6863.5	87.218	2668.2

Sample Name: J1019-11LX5 Acquired: 1/30/2018 17:54:08 Type: Unk
Method: P4-ICP2(v1964) 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	.02339	.00499	.13014	.01325	.00157	39.280	.20063	.00162
Stddev	.00271	.00049	.00326	.00371	.00208	.194	.00052	.00001
%RSD	11.592	9.8609	2.5031	27.967	132.71	.49498	.26060	.91253

#1	.02147	.00534	.13245	.01063	.00303	39.142	.20100	.00161
#2	.02531	.00464	.12784	.01588	.00010	39.417	.20026	.00163

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	32.795	.08106	.03665	.07372	70.576	3.0074	13.770
Stddev	.00004	.115	.00066	.00019	.00066	1.776	.0010	.018
%RSD	47.391	.35144	.81330	.52499	.89652	2.5160	.03230	.13069

#1	.00005	32.714	.08059	.03651	.07325	71.832	3.0067	13.757
#2	.00010	32.877	.08153	.03679	.07419	69.321	3.0081	13.782

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05950	.00368	3.0672	.11097	.21106	1.9050	.00189	.04691
Stddev	.00090	.00027	.0038	.00035	.00649	.0048	.00032	.00555
%RSD	1.5102	7.3426	.12247	.31824	3.0744	.25363	16.995	11.834

#1	.05887	-.00349	3.0698	.11072	.21565	1.9084	.00166	.05084
#2	.06014	-.00387	3.0645	.11122	.20647	1.9015	.00211	.04299

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3336	1.3323	.01025	.75530	.02987	1.649	.07719	F 325.21
Stddev	.0007	.0681	.00135	.00082	.00226	.002	.00006	5.32
%RSD	.04916	5.1133	13.137	.10801	7.5797	.1077	.07422	1.6353

#1	1.3332	1.3805	.00930	.75588	.02827	1.650	.07715	328.97
#2	1.3341	1.2841	.01121	.75473	.03147	1.648	.07723	321.45

Sample Name: J1019-11LX5 Acquired: 1/30/2018 17:54:08 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	39.683
Stddev	2.727
%RSD	3.0406

#1	91.611
#2	87.754

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.9	41727.	5001.9	37.541	2967.3
Stddev	2.9	41.	14.6	2.534	3.3
%RSD	.10979	.09767	.24261	2.8945	.11040

#1	2686.0	41698.	5991.6	85.750	2965.0
#2	2681.8	41756.	6012.2	89.333	2969.7

Sample Name: J1019-11MS Acquired: 1/30/2018 17:58:12 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85406	2.0810	1.7396	1.8749	.76837	188.37	1.0889	.20138
Stddev	.00463	.0037	.0020	.0063	.00304	.53	.0023	.00059
%RSD	.54232	.17584	.11708	.33365	.39572	.28271	.21417	.29275
#1	.85734	2.0784	1.7381	1.8793	.77052	187.99	1.0873	.20180
#2	.85079	2.0836	1.7410	1.8705	.76622	188.74	1.0906	.20096
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22045	144.07	.68383	.40956	.56760	353.19	12.562	33.001
Stddev	.00012	.07	.00108	.00104	.00078	2.62	.003	.321
%RSD	.05404	.05040	.15859	.25499	.13662	.74299	.02394	.50903
#1	.22053	144.02	.68460	.41030	.56706	351.33	12.560	62.774
#2	.22036	144.12	.68306	.40882	.56815	355.04	12.564	63.228
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81628	.05786	16.627	.76206	1.2408	18.101	.38586	.53141
Stddev	.00273	.00046	.056	.00068	.0076	.026	.00116	.00073
%RSD	.33389	.79322	.33922	.08865	.61017	.14598	.30007	.13749
#1	.81821	.05818	16.587	.76254	1.2354	18.120	.38668	.53090
#2	.81435	.05753	16.666	.76158	1.2461	18.083	.38504	.53193
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1398	3.7479	.80162	3.5169	.32438	15.40	.52690	F1802.4
Stddev	.0259	.0162	.00263	.0305	.00077	.03	.00171	23.7
%RSD	.36231	.24040	.32854	.86786	.23609	.2054	.32428	1.3129
#1	7.1581	6.7364	.80348	3.4954	.32384	15.42	.52570	1785.7
#2	7.1215	6.7594	.79976	3.5385	.32493	15.38	.52811	1819.2

Sample Name: J1019-11MS Acquired: 1/30/2018 17:58:12 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 346.60
Stddev	7.14
%RSD	.84287

#1	851.65
#2	841.56

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.9	44970.	5748.7	35.420	2671.7
Stddev	10.7	34.	19.3	.331	11.5
%RSD	.36952	.07559	.28596	.38725	.42868

#1	2880.3	44946.	6735.0	85.654	2663.6
#2	2895.4	44994.	6762.3	85.186	2679.8

Sample Name: J1019-11MSD Acquired: 1/30/2018 18:02:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88094	2.1695	1.8174	1.9394	.79451	190.98	1.1114	.20386
Stddev	.01918	.0612	.0591	.0299	.01471	.02	.0037	.00067
%RSD	2.1773	2.8215	3.2527	1.5434	1.8514	.00921	.33116	.32627
#1	.89450	2.2128	1.8592	1.9606	.80491	190.99	1.1140	.20433
#2	.86737	2.1262	1.7756	1.9182	.78411	190.96	1.1088	.20339
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23018	146.24	.69451	.42758	.58461	367.35	12.716	34.130
Stddev	.00858	.87	.00022	.01474	.02030	2.37	.008	.360
%RSD	3.7290	.59720	.03134	3.4481	3.4724	.64566	.06182	.56085
#1	.23625	146.85	.69436	.43801	.59896	365.68	12.721	64.385
#2	.22411	145.62	.69467	.41716	.57025	369.03	12.710	63.876
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85063	.05902	16.880	.77049	1.2943	18.360	.39723	.54868
Stddev	.02561	.00165	.053	.00319	.0016	.039	.00858	.00155
%RSD	3.0106	2.7946	.31660	.41349	.12401	.20976	2.1602	.28180
#1	.86874	.06019	16.918	.77275	1.2954	18.387	.40330	.54759
#2	.83253	.05785	16.843	.76824	1.2931	18.333	.39116	.54978
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4273	3.7208	.83757	3.5771	.32881	16.07	.53546	F1806.1
Stddev	.2348	.0510	.02984	.0192	.00214	.48	.00281	11.9
%RSD	3.1619	.75850	3.5628	.53716	.65057	3.004	.52512	.65736
#1	7.5934	6.6847	.85867	3.5907	.33032	16.41	.53745	1797.7
#2	7.2613	6.7568	.81647	3.5635	.32730	15.72	.53348	1814.5

Sample Name: J1019-11MSD Acquired: 1/30/2018 18:02:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 342.96
Stddev 10.45
%RSD 1.2395

#1 850.35
#2 835.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2814.9	44685.	3676.5	32.494	2582.7
Stddev	57.5	117.	57.9	.099	75.1
%RSD	2.0442	.26207	.86704	.12044	2.9071

#1	2774.2	44602.	6635.6	82.564	2529.6
#2	2855.6	44767.	6717.4	82.424	2635.8

Sample Name: J1019-11A Acquired: 1/30/2018 18:06:19 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84325	2.0670	1.7332	1.8592	.74060	187.16	1.0831	.19908
Stddev	.00388	.0159	.0020	.0080	.00454	1.41	.0084	.00040
%RSD	.45980	.77036	.11618	.43055	.61342	.75596	.77479	.19878
#1	.84599	2.0783	1.7347	1.8649	.74381	186.16	1.0771	.19880
#2	.84051	2.0557	1.7318	1.8536	.73739	188.16	1.0890	.19936
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21845	141.31	.68827	.40845	.56508	355.11	12.434	33.412
Stddev	.00053	.65	.00060	.00141	.00047	2.92	.029	.567
%RSD	.24459	.46051	.08770	.34404	.08355	.82224	.23338	.89430
#1	.21883	140.85	.68869	.40944	.56541	357.17	12.413	63.011
#2	.21807	141.77	.68784	.40745	.56474	353.04	12.454	63.813
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81047	.05730	16.644	.76159	1.2337	17.977	.37155	.52882
Stddev	.00343	.00031	.113	.00272	.0205	.073	.00071	.00751
%RSD	.42351	.53640	.67593	.35678	1.6654	.40639	.19163	1.4203
#1	.81290	.05751	16.565	.75967	1.2483	17.925	.37205	.53413
#2	.80804	.05708	16.724	.76351	1.2192	18.029	.37104	.52351
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0469	3.8056	.77714	3.5074	.31873	15.37	.52330	F1822.5
Stddev	.0164	.0087	.00348	.0288	.00070	.04	.00340	6.3
%RSD	.23267	.12828	.44774	.82111	.21919	.2529	.65001	.34841
#1	7.0585	6.7994	.77960	3.4871	.31824	15.40	.52090	1818.0
#2	7.0353	6.8118	.77467	3.5278	.31922	15.34	.52571	1827.0

Sample Name: J1019-11A Acquired: 1/30/2018 18:06:19 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6517 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 318.83
Stddev	10.76
%RSD	1.3146

#1	826.44
#2	811.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.5	45339.	3815.7	35.900	2674.7
Stddev	3.7	12.	6.5	1.376	7.5
%RSD	.12904	.02570	.09608	1.6015	.27958

#1	2881.9	45347.	6811.0	84.927	2669.5
#2	2887.1	45331.	6820.3	86.873	2680.0

Sample Name: J1019-13 Acquired: 1/30/2018 18:10:23 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06513	.01734	.60952	.05634	.00593	170.21	1.2249	.00600
Stddev	.00082	.00126	.00896	.00229	.00235	5.39	.0079	.00047
%RSD	1.2610	7.2676	1.4695	4.0683	39.600	3.1685	.64428	7.8068
#1	.06571	.01645	.60318	.05796	.00427	174.02	1.2193	.00633
#2	.06455	.01823	.61585	.05472	.00759	166.39	1.2305	.00567
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00400	39.746	.30124	.12570	.14334	295.74	3.0011	58.193
Stddev	.00052	.496	.01376	.00076	.00346	8.27	.2696	.595
%RSD	12.949	.55262	4.5680	.60152	2.4150	2.7948	4.4917	1.0218
#1	.00437	89.396	.31097	.12517	.14578	289.89	6.1917	57.773
#2	.00364	90.097	.29151	.12623	.14089	301.58	5.8105	58.614
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25187	.01278	12.769	.41507	1.0900	17.953	.00323	.22537
Stddev	.00338	.00203	.094	.01773	.0257	.098	.00035	.01742
%RSD	1.3426	15.862	.73579	4.2709	2.3594	.54748	10.835	7.7313
#1	.24948	-.01421	12.703	.42761	1.0718	17.883	.00348	.21305
#2	.25426	-.01135	12.836	.40254	1.1082	18.022	.00299	.23769
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2008	3.6678	.03907	3.8905	.15907	11.40	.28789	F1504.7
Stddev	.0785	.0021	.00081	.0309	.00070	.12	.00298	10.7
%RSD	1.2654	.03109	2.0701	.79502	.43764	1.066	1.0339	.71236
#1	6.1453	6.6663	.03850	3.8686	.15857	11.31	.28579	1512.3
#2	6.2563	6.6692	.03964	3.9124	.15956	11.48	.29000	1497.1

Sample Name: J1019-13 Acquired: 1/30/2018 18:10:23 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.92
Stddev	20.15
%RSD	3.2816

#1	628.17
#2	599.67

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.5	44185.	7035.2	35.177	2694.6
Stddev	12.4	1730.	5.6	1.702	19.6
%RSD	.41805	3.9144	.07956	1.9983	.72780

#1	2967.2	42962.	7039.2	86.381	2708.5
#2	2949.7	45408.	7031.3	83.974	2680.7

Sample Name: J1360-01 Acquired: 1/30/2018 18:14:22 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPRING-101 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06008	.01566	.61847	.03782	.00875	37.726	.84016	.00305
Stddev	.00445	.00000	.04956	.00169	.00035	.489	.00397	.00007
%RSD	7.4091	.00211	8.0131	4.4578	3.9892	.50068	.47212	2.1888

#1	.05693	.01566	.58343	.03901	.00850	97.380	.83735	.00310
#2	.06323	.01566	.65351	.03663	.00899	98.072	.84296	.00300

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00849	39.619	.24913	.13331	.56093	222.73	3.0093	48.651
Stddev	.00245	.402	.00054	.01177	.04745	.75	.0044	.090
%RSD	28.901	.44819	.21790	8.8323	8.4589	.33468	.07249	.18438

#1	.00676	89.335	.24875	.12498	.52738	222.21	6.0063	48.587
#2	.01023	89.903	.24952	.14163	.59448	223.26	6.0124	48.714

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27177	.00902	2.9091	.39995	.94231	16.346	.00443	.29035
Stddev	.02372	.00047	.0360	.00032	.01421	.043	.00091	.00323
%RSD	8.7293	5.2225	1.2377	.08046	1.5075	.26590	20.615	1.1120

#1	.25500	-.00935	2.8837	.39972	.93226	16.316	.00378	.29264
#2	.28855	-.00869	2.9346	.40018	.95235	16.377	.00507	.28807

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3367	3.4332	.03415	3.4885	.10376	10.15	.35617	F1202.5
Stddev	.5168	.0123	.00494	.0382	.00104	.87	.00247	1.1
%RSD	8.1554	.35764	14.453	.58807	1.0017	8.583	.69434	.09290

#1	5.9712	3.4419	.03066	6.4616	.10449	9.534	.35442	1201.7
#2	6.7021	3.4245	.03764	6.5155	.10302	10.77	.35792	1203.3

Sample Name: J1360-01 Acquired: 1/30/2018 18:14:22 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SPRING-101 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 104.44
Stddev	5.54
%RSD	1.3699

#1	408.35
#2	400.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.2	44171.	3550.0	36.789	2660.4
Stddev	151.7	17.	5.1	.063	185.3
%RSD	5.6784	.03958	.07806	.07213	6.9661

#1	2779.5	44159.	6553.6	86.834	2791.4
#2	2564.9	44184.	6546.3	86.745	2529.4

Sample Name: J1361-01 Acquired: 1/30/2018 18:18:19 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-STONE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14325	.02501	2.2266	.09895	.01831	102.56	1.0419	.00346
Stddev	.00382	.00138	.0073	.00313	.00360	.41	.0025	.00004
%RSD	2.6659	5.4978	.32815	3.1679	19.666	.39661	.24114	1.2971
#1	.14055	.02598	2.2214	.09673	.01576	102.27	1.0437	.00343
#2	.14595	.02404	2.2317	.10116	.02085	102.85	1.0402	.00349
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00951	33.269	.26452	.15679	1.0403	456.73	3.7453	30.384
Stddev	.00133	.415	.00033	.00037	.0116	7.56	.0018	.014
%RSD	13.996	.49811	.12522	.23304	1.1171	1.6543	.04884	.02286
#1	.00857	83.562	.26429	.15653	1.0321	462.07	3.7440	60.394
#2	.01045	82.976	.26475	.15705	1.0485	451.38	3.7465	60.375
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34077	.00989	3.1181	.42733	4.3540	22.240	.04126	.72584
Stddev	.00120	.00110	.0202	.00001	.0777	.146	.00001	.01214
%RSD	.35081	11.113	.33067	.00196	1.7839	.65439	.02374	1.6723
#1	.33993	-.00911	6.1324	.42732	4.4089	22.343	.04127	.73442
#2	.34162	-.01067	6.1038	.42733	4.2991	22.137	.04125	.71725
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.205	2.7143	.34844	3.3101	.13179	13.04	.34450	F 2173.3
Stddev	.050	.0422	.00249	.0187	.00105	.03	.00144	4.9
%RSD	.29041	1.5559	.71604	.22534	.79317	.2622	.41765	.22715
#1	17.170	2.7442	.34668	8.3234	.13253	13.02	.34552	2176.8
#2	17.240	2.6845	.35020	8.2969	.13105	13.07	.34348	2169.8

Sample Name: J1361-01 Acquired: 1/30/2018 18:18:19 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-STONE Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1064.4
Stddev	13.4
%RSD	1.2551

#1	1073.9
#2	1055.0

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3029.3	48154.	7207.8	34.976	2687.2
Stddev	4.5	14.	52.7	1.737	1.3
%RSD	.14955	.02909	.73062	2.0442	.04697

#1	3032.5	48144.	7170.6	83.748	2686.3
#2	3026.1	48164.	7245.1	86.205	2688.1

Sample Name: CCV08 Acquired: 1/30/2018 18:22:15 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12472 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3552	5.1254	5.3378	5.1916	5.4056	10.307	10.632
Stddev	.0215	.0086	.0024	.0290	.0098	.114	.033
%RSD	.40209	.16747	.04537	.55831	.18192	1.1055	.31268

#1	5.3704	5.1194	5.3395	5.2121	5.4126	10.227	10.656
#2	5.3400	5.1315	5.3361	5.1711	5.3987	10.388	10.609

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26635	2.5990	25.762	1.0251	2.6527	1.3141	5.2493
Stddev	.00131	.0016	.025	.0028	.0006	.0044	.1109
%RSD	.49213	.06073	.09681	.27229	.02365	.33718	2.1131

#1	26543	2.6001	25.745	1.0232	2.6522	1.3172	5.3277
#2	26728	2.5979	25.780	1.0271	2.6531	1.3110	5.1709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6510	26.786	2.5517	1.3000	25.449	2.5193	2.6632
Stddev	.0080	.063	.0001	.0039	.065	.0120	.0824
%RSD	.30104	.23608	.00586	.30334	.25643	.47723	3.0955

#1	2.6453	26.742	2.5516	1.2972	25.495	2.5108	2.7215
#2	2.6566	26.831	2.5518	1.3028	25.403	2.5278	2.6049

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.137	5.4273	5.0731	5.1964	5.4565	5.2621	5.2553
Stddev	.198	.0089	.0130	.0088	.0223	.0012	.0116
%RSD	.75647	.16415	.25582	.16841	.40834	.02290	.21984

#1	26.277	5.4336	5.0823	5.1902	5.4407	5.2613	5.2634
#2	25.997	5.4210	5.0639	5.2025	5.4723	5.2630	5.2471

Sample Name: CCV08 Acquired: 1/30/2018 18:22:15 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12472 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1700	F 4.363	5.2463	F<00000	F<00000
Stddev	.0124	.004	.0111	6.0485	1.3791
%RSD	.23882	.0933	.21121	18.194	592.48

#1	5.1787	4.365	5.2541	-37.521	.74240
#2	5.1613	4.360	5.2384	-28.967	-1.2079

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2516.7	39400.	5650.1	34.790	2829.9
Stddev	6.0	18.	62.8	2.745	4.1
%RSD	.23899	.04665	1.1110	3.2374	.14487

#1	2512.5	39387.	5605.7	82.849	2827.0
#2	2521.0	39413.	5694.5	86.731	2832.8

Sample Name: CCB08 Acquired: 1/30/2018 18:26:04 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12472 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00175	.00038	.00314	.00151	.00390	.00014
Stddev	.00127	.00052	.00027	.00185	.00137	.00858	.00068
%RSD	68.215	29.906	71.606	58.686	90.456	220.30	488.34

#1	.00096	.00212	-.00058	.00445	.00055	-.00996	-.00034
#2	.00275	.00138	-.00019	.00184	.00248	.00217	.00062

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00005	-.00268	-.00040	-.00010	.00017	-.00491
Stddev	.00009	.00018	.00675	.00051	.00019	.00023	.00217
%RSD	747.14	349.69	252.30	128.91	189.84	136.99	44.312

#1	-.00007	.00017	.00210	-.00004	.00003	.00033	-.00337
#2	.00005	-.00007	-.00745	-.00076	-.00024	.00001	-.00644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00974	-.00021	.00025	-.00353	-.00028	-.00005
Stddev	.00002	.01249	.00021	.00059	.00025	.00038	.00004
%RSD	96.683	128.17	101.29	237.59	7.1113	139.25	78.477

#1	-.00001	.00091	-.00006	-.00017	-.00371	.00000	-.00002
#2	-.00004	.01857	-.00035	.00066	-.00335	-.00055	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01311	.00203	.00653	.00378	.00519	.00046	.00127
Stddev	.04173	.00044	.00253	.00076	.00784	.00148	.00165
%RSD	318.25	21.877	38.694	19.987	151.16	322.95	129.77

#1	.01639	.00234	.00474	.00431	.01073	-.00059	.00010
#2	-.04261	.00171	.00832	.00324	-.00036	.00151	.00244

Sample Name: CCB08 Acquired: 1/30/2018 18:26:04 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12472 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.0029	.00020	F<.00000	F.37531
Stddev	.00180	.0019	.00008	9.2430	4.1844
%RSD	1237.1	65.08	41.428	29.565	1114.9
#1	-.00113	.0015	.00014	-37.799	3.3341
#2	.00142	.0042	.00025	-24.728	-2.5835
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.7	41308.	5721.9	37.095	3122.9
Stddev	2.5	89.	25.1	.720	3.6
%RSD	.09462	.21457	.43842	.82664	.11511
#1	2667.9	41246.	5739.7	86.586	3120.4
#2	2671.5	41371.	5704.2	87.605	3125.5

Sample Name: J1362-01 Acquired: 1/30/2018 18:30:13 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09843	.01407	1.2593	.00384	.00606	135.46	1.0640	.00473
Stddev	.00196	.00339	.0011	.00192	.00351	.18	.0015	.00005
%RSD	1.9960	24.112	.08507	50.153	57.966	.13032	.14540	.95794
#1	.09982	.01647	1.2600	.00248	.00855	135.33	1.0651	.00470
#2	.09704	.01167	1.2585	.00520	.00358	135.58	1.0629	.00476
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00735	459.88	.30359	.10403	.31479	271.58	4.4224	134.31
Stddev	.00013	1.52	.00188	.00012	.00069	2.68	.0092	.65
%RSD	1.7921	.33059	.61855	.11917	.22072	.98583	.20781	.48666
#1	.00744	460.96	.30492	.10394	.31529	269.69	4.4159	134.77
#2	.00725	458.81	.30226	.10412	.31430	273.47	4.4289	133.85
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31252	.01057	3.1482	.42559	1.3432	15.099	.00919	.20500
Stddev	.00133	.00004	.0238	.00151	.0140	.013	.00003	.00546
%RSD	.42412	.40638	.29151	.35529	1.0424	.08590	.28244	2.6639
#1	.31158	-.01060	8.1650	.42666	1.3333	15.109	.00921	.20114
#2	.31346	-.01054	8.1314	.42452	1.3531	15.090	.00917	.20886
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.338	2.5005	.08835	4.7564	.12943	3.916	1.1196	F1847.4
Stddev	.010	.0171	.00110	.0225	.00009	.005	.0017	5.1
%RSD	.05044	.68213	1.2501	.47241	.06992	.0797	.15138	.27648
#1	19.345	2.5126	.08913	4.7723	.12936	6.912	1.1208	1843.8
#2	19.331	2.4884	.08757	4.7405	.12949	6.920	1.1184	1851.0

Sample Name: J1362-01 Acquired: 1/30/2018 18:30:13 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 524.28
Stddev	9.98
%RSD	1.9037

#1	531.34
#2	517.22

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.6	42037.	3428.6	32.248	2542.7
Stddev	13.2	28.	20.4	.774	5.5
%RSD	.49551	.06713	.31770	.94151	.21494

#1	2646.3	42017.	6414.2	82.795	2538.9
#2	2664.9	42057.	6443.1	81.700	2546.6

Sample Name: J1362-03 Acquired: 1/30/2018 18:34:08 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08345	.01665	1.7348	-.01387	.00571	140.08	1.1988	.00531
Stddev	.00099	.00337	.0052	.00306	.00230	1.13	.0466	.00025
%RSD	1.1805	20.271	.30097	22.062	40.272	.80376	3.8856	4.7640

#1	.08415	.01903	1.7311	-.01171	.00409	139.28	1.1658	.00549
#2	.08276	.01426	1.7385	-.01603	.00734	140.88	1.2317	.00513

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00762	513.15	.28749	.11166	.33882	231.36	4.2902	36.384
Stddev	.00086	21.32	.00038	.00002	.00413	7.58	.0032	2.675
%RSD	11.230	4.1540	.13051	.02157	1.2175	3.2763	.07351	4.0298

#1	.00823	498.08	.28776	.11164	.34174	226.00	4.2879	64.493
#2	.00702	528.22	.28723	.11168	.33590	236.72	4.2924	68.276

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27862	.01005	3.8728	.40826	3.8990	15.792	.00956	.21196
Stddev	.00093	.00123	.1572	.00124	.0889	.622	.00003	.00836
%RSD	.33542	12.243	4.0578	.30397	2.2799	3.9356	.30073	3.9438

#1	.27929	-.01092	3.7616	.40914	3.8361	15.353	.00954	.20605
#2	.27796	-.00918	3.9839	.40738	3.9618	16.232	.00958	.21787

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.513	2.2479	.07801	4.3532	.13597	7.628	1.5205	F1751.0
Stddev	.015	.2713	.00069	.1747	.00657	.003	.0588	16.6
%RSD	.07296	12.070	.88629	4.0135	4.8345	.0383	3.8655	.94745

#1	20.523	2.0560	.07752	4.2297	.13132	7.626	1.4789	1739.3
#2	20.502	2.4398	.07850	4.4768	.14062	7.630	1.5621	1762.7

Sample Name: J1362-03 Acquired: 1/30/2018 18:34:08 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-2-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 389.96
Stddev	3.43
%RSD	.87972

#1	392.38
#2	387.53

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2654.6	42176.	3650.4	34.142	2575.2
Stddev	3.6	52.	204.1	1.860	1.8
%RSD	.13406	.12329	3.0682	2.2100	.07174

#1	2652.0	42139.	6794.7	85.457	2573.9
#2	2657.1	42213.	6506.2	82.827	2576.6

Sample Name: J1362-05 Acquired: 1/30/2018 18:38:04 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-3-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08246	.01706	1.3505	.02915	.00705	152.52	1.4051	.00556
Stddev	.00271	.00420	.0059	.01118	.00153	2.41	.1107	.00022
%RSD	3.2803	24.612	.43316	38.338	21.765	1.5819	7.8748	3.8761

#1	.08055	.01409	1.3546	.02125	.00597	150.82	1.3268	.00571
#2	.08438	.02003	1.3463	.03706	.00814	154.23	1.4833	.00540

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00806	258.63	.34393	.13901	.38197	284.52	5.1863	30.257
Stddev	.00260	20.61	.00206	.00219	.01495	25.10	.0175	6.586
%RSD	32.208	7.9685	.60033	1.5719	3.9131	8.8232	.33662	8.2065

#1	.00990	244.06	.34247	.14056	.39254	266.77	5.1739	75.600
#2	.00622	273.20	.34539	.13747	.37140	302.27	5.1986	84.914

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34384	.01238	3.3302	.46248	2.4108	19.576	.00757	.20919
Stddev	.00005	.00263	.2476	.00023	.1640	1.441	.00080	.02018
%RSD	.01313	21.208	7.4345	.05081	6.8015	7.3612	10.552	9.6471

#1	.34388	-.01424	3.1551	.46231	2.2949	18.557	.00813	.19492
#2	.34381	-.01052	3.5052	.46265	2.5268	20.595	.00700	.22346

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.357	2.9626	.09058	5.6286	.13960	3.949	.65217	F1737.3
Stddev	.034	.2593	.00220	.4594	.01105	.018	.05177	3.3
%RSD	.32398	8.7525	2.4238	8.1620	7.9188	.2624	7.9388	.19273

#1	10.381	2.7793	.08902	5.3038	.13179	6.962	.61556	1739.6
#2	10.334	3.1460	.09213	5.9534	.14742	6.937	.68878	1734.9

Sample Name: J1362-05 Acquired: 1/30/2018 18:38:04 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-3-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 584.92
Stddev	12.16
%RSD	2.0792

#1	576.32
#2	593.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2718.2	43138.	5641.5	36.574	2611.8
Stddev	7.8	67.	435.6	6.002	7.8
%RSD	.28722	.15480	6.5595	6.9334	.29867

#1	2712.6	43185.	6949.6	90.818	2606.3
#2	2723.7	43091.	6333.5	82.330	2617.4

Sample Name: J1363-01 Acquired: 1/30/2018 18:42:00 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15097	.01667	5.7804	.05877	.02347	36.538	3.2256	.00444
Stddev	.00129	.00059	.0124	.00252	.00066	.233	.0489	.00025
%RSD	.85335	3.5687	.21497	4.2916	2.8316	.34995	1.5167	5.5827

#1	.15188	.01625	5.7891	.05699	.02394	66.702	3.2602	.00427
#2	.15006	.01709	5.7716	.06055	.02300	66.373	3.1910	.00462

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01222	33.043	.21868	.07088	1.7302	214.42	2.1222	36.937
Stddev	.00050	1.097	.00036	.00001	.0031	5.44	.0010	.399
%RSD	4.0555	1.3207	.16516	.01623	.17854	2.5350	.04481	1.0803

#1	.01187	83.818	.21843	.07088	1.7324	218.26	2.1229	37.220
#2	.01257	82.267	.21894	.07089	1.7280	210.58	2.1215	36.655

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27118	.00310	2.2907	.49578	3.1170	25.206	.03059	.15848
Stddev	.00085	.00117	.0250	.00176	.0718	.383	.00012	.00238
%RSD	.31446	37.718	1.0892	.35430	2.3041	1.5199	.39758	1.5012

#1	.27178	-.00227	2.3084	.49454	3.1678	25.477	.03050	.16016
#2	.27057	-.00393	2.2731	.49703	3.0662	24.935	.03068	.15680

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.195	2.3234	.62383	4.3441	.08889	5.481	.41645	F1037.0
Stddev	.047	.0593	.00034	.0498	.00256	.022	.00544	2.6
%RSD	.18533	2.5518	.05449	1.1474	2.8746	.4101	1.3064	.24862

#1	25.228	2.3653	.62407	4.3794	.09070	5.497	.42030	1035.2
#2	25.162	2.2814	.62359	4.3089	.08709	5.465	.41261	1038.9

Sample Name: J1363-01 Acquired: 1/30/2018 18:42:00 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RB-01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 358.22
Stddev	1.45
%RSD	.40547

#1	359.24
#2	357.19

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.8	41849.	3154.6	36.595	2813.8
Stddev	7.2	7.	92.4	1.910	8.2
%RSD	.27428	.01750	1.5013	2.2054	.29252

#1	2637.7	41843.	6089.2	85.244	2808.0
#2	2647.9	41854.	6219.9	87.945	2819.7

Sample Name: J1367-01 Acquired: 1/30/2018 18:45:59 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10171	.02639	.41000	.09332	.01476	251.02	2.1743	.01293
Stddev	.00015	.00003	.00361	.00152	.00089	1.21	.0014	.00006
%RSD	.14363	.11499	.88011	1.6264	6.0240	.48291	.06380	.45252

#1	.10182	.02637	.41255	.09224	.01539	250.17	2.1733	.01289
#2	.10161	.02641	.40744	.09439	.01413	251.88	2.1752	.01297

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01379	237.13	.40386	.28906	.20961	597.76	3.8888	191.17
Stddev	.00001	.05	.00035	.00060	.00132	3.77	.0241	.49
%RSD	.07712	.02183	.08645	.20638	.62989	.62988	.27068	.25610

#1	.01379	237.10	.40362	.28948	.20868	600.42	8.8718	190.82
#2	.01378	237.17	.40411	.28864	.21055	595.10	8.9058	191.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69876	.01487	5.7535	.47714	1.3986	58.507	.00091	.49650
Stddev	.00072	.00191	.0085	.00161	.0137	.098	.00035	.00975
%RSD	.10265	12.874	.14769	.33709	.97953	.16691	38.787	1.9645

#1	.69826	-.01352	5.7475	.47600	1.4082	58.577	-.00066	.50340
#2	.69927	-.01622	5.7595	.47828	1.3889	58.438	-.00116	.48960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7866	5.0953	.03120	5.5315	.45181	10.65	.66522	F 3173.1
Stddev	.0041	.0736	.00012	.0100	.00102	.01	.00069	1.3
%RSD	.04150	1.4444	.37181	.18080	.22595	.0907	.10365	.04149

#1	9.7837	5.0432	.03128	5.5244	.45109	10.66	.66474	3172.2
#2	9.7895	5.1473	.03112	5.5386	.45253	10.64	.66571	3174.1

Sample Name: J1367-01 Acquired: 1/30/2018 18:45:59 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EPE-106-5(10 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1585.1
Stddev	3.1
%RSD	.19506

#1	1582.9
#2	1587.2

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.4	46821.	7083.2	31.940	2452.7
Stddev	17.1	56.	19.7	.939	9.1
%RSD	.58192	.12011	.27772	1.1459	.36913

#1	2925.3	46861.	7069.3	81.276	2446.3
#2	2949.5	46781.	7097.2	82.603	2459.1

Sample Name: PB106127BL Acquired: 1/30/2018 18:50:07 Type: Unk
Method: P4-ICP2(v1964) 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	F.00500	.00088	.00117	.00047	.00003	F.02521	.00054
Stddev	.00011	.00009	.00094	.00061	.00113	.00647	.00040
%RSD	2.1261	9.7974	79.802	130.80	4040.6	25.655	73.703

#1	.00508	-.00094	.00184	.00090	-.00077	.02978	-.00082
#2	.00493	-.00082	.00051	.00004	.00083	.02064	-.00026

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00005	.00698	.00073	.00019	.00078	F.04106
Stddev	.00002	.00015	.00630	.00055	.00019	.00015	.01561
%RSD	1502.4	278.95	90.232	75.756	100.33	19.564	38.013

#1	-.00001	-.00016	.00253	-.00112	-.00006	.00089	.05210
#2	.00001	.00005	.01143	-.00034	-.00032	.00067	.03003

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.01141	.00055	.00004	.01734	.00020	.00001
Stddev	.00004	.03414	.00012	.00067	.01067	.00002	.00008
%RSD	28.117	299.35	21.145	1653.2	61.549	8.4458	768.57

#1	.00017	.01274	-.00063	-.00051	-.00980	-.00021	-.00007
#2	.00011	-.03555	-.00046	.00043	-.02489	-.00018	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02592	.00011	.00186	.00221	.04142	.00082	.00047
Stddev	.00418	.00029	.00298	.00103	.02514	.00081	.00096
%RSD	16.122	270.46	160.43	46.642	60.709	98.926	202.03

#1	.02888	-.00010	-.00397	.00148	-.02364	-.00025	.00115
#2	.02297	.00032	.00025	.00293	-.05920	-.00139	-.00020

Sample Name: PB106127BL Acquired: 1/30/2018 18:50:07 Type: Unk
Method: P4-ICP2(v1964) 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	.00006	.0028	.00000	F<.00000	F<.00000
Stddev	.00083	.0011	.0001	13.890	3.0635
%RSD	1493.5	39.00	3213.5	44.454	32.039
#1	.00053	.0020	.00010	-21.423	-11.728
#2	-.00064	.0036	-.00011	-41.066	-7.3955
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2660.1	41802.	5788.1	39.227	3120.6
Stddev	9.0	29.	10.3	.752	9.6
%RSD	.33810	.06831	.17820	.84291	.30805
#1	2653.8	41782.	5795.4	88.695	3113.8
#2	2666.5	41822.	5780.8	89.759	3127.4

Sample Name: PB106127BS Acquired: 1/30/2018 18:54:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6511 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86430	2.0504	1.0705	2.0949	.85567	2.0730	.22621
Stddev	.00063	.0060	.0024	.0118	.00363	.0117	.00676
%RSD	.07338	.29234	.22930	.56412	.42467	.56525	2.9875

#1	.86475	2.0546	1.0723	2.1033	.85824	2.0813	.23099
#2	.86385	2.0461	1.0688	2.0865	.85310	2.0647	.22143

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21538	.20903	1.1356	.42362	.21296	.32972	3.2879
Stddev	.00102	.00037	.0309	.00096	.00012	.00054	.1782
%RSD	.47537	.17792	2.7244	.22693	.05605	.16368	5.4197

#1	.21466	.20929	1.1575	.42294	.21287	.33011	3.4139
#2	.21611	.20877	1.1137	.42430	.21304	.32934	3.1619

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22476	2.2454	.51567	.07562	3.2388	.30921	.23007
Stddev	.00024	.1252	.00207	.00128	.0785	.00111	.01113
%RSD	.10799	5.5764	.40112	1.6926	2.4242	.36006	4.8373

#1	.22459	2.3339	.51714	.07653	3.2943	.30842	.23794
#2	.22493	2.1568	.51421	.07472	3.1832	.31000	.22220

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.066	.44341	.32126	F 1.0833	1.0208	.72526	.22171
Stddev	.236	.00240	.00497	.0116	.0620	.00087	.00532
%RSD	2.1314	.54176	1.5465	1.0735	6.0709	.12055	2.4005

#1	11.232	.44511	.31775	1.0916	1.0646	.72464	.22547
#2	10.899	.44171	.32478	1.0751	.97694	.72588	.21795

Sample Name: PB106127BS Acquired: 1/30/2018 18:54:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6511 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22016	5.200	.21857	F<00000	F15.648
Stddev	.00654	.004	.00689	16.138	5.389
%RSD	2.9705	.0696	3.1541	59.790	34.438

#1	.22478	6.197	.22345	-38.402	11.838
#2	.21553	6.203	.21370	-15.579	19.459

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.0	40382.	5483.1	34.728	3042.4
Stddev	15.5	49.	166.0	4.404	15.8
%RSD	.59942	.12014	3.0280	5.1982	.51994

#1	2578.1	40347.	5365.7	81.614	3031.3
#2	2600.0	40416.	5600.5	87.843	3053.6

Sample Name: PB106127TB Acquired: 1/30/2018 18:58:14 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6511 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.00143	.00031	.00325	.00158	.00428	.00210
Stddev	.00216	.00009	.00010	.00463	.00123	.00032	.00018
%RSD	153.04	6.0878	32.976	142.56	78.054	7.5890	8.5686

#1	-.00293	-.00137	-.00024	.00653	.00245	-.00405	-.00197
#2	.00012	-.00149	-.00038	-.00003	.00071	-.00451	-.00222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00002	.00592	.00040	.00065	.00008	.00560
Stddev	.00005	.00010	.00218	.00010	.00009	.00005	.00411
%RSD	41.351	454.51	36.879	25.687	13.618	65.945	73.414

#1	-.00009	-.00005	-.00438	.00047	-.00071	.00012	.00269
#2	-.00016	.00009	-.00747	.00033	-.00059	.00004	.00850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.01003	.00305	.00002	F 541.15	.00042	.00041
Stddev	.00002	.00947	.00007	.00090	44.28	.00016	.00005
%RSD	13.692	94.386	2.3137	4483.9	8.1828	38.289	13.371

#1	.00013	.00334	.00310	.00066	509.83	-.00031	.00045
#2	.00016	.01672	.00300	-.00062	572.46	-.00054	.00037

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03628	.00073	.00442	.01406	.03300	.00218	.00029
Stddev	.00095	.00004	.00033	.00514	.01123	.00033	.00087
%RSD	2.6256	5.4682	7.4641	36.583	34.035	14.977	295.92

#1	.03695	.00071	.00419	.01770	-.02506	.00195	-.00032
#2	.03561	.00076	.00465	.01042	-.04094	.00242	.00091

Sample Name: PB106127TB Acquired: 1/30/2018 18:58:14 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6511 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.0028	.00000	F<.00000	F<.00000
Stddev	.00106	.0006	.0000	2.5962	3.9596
%RSD	247.92	23.52	1611.2	8.5867	23.309
#1	-.00032	.0023	-.00001	-28.399	-14.188
#2	.00118	.0032	.00001	-32.071	-19.787
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2476.8	38185.	3105.4	39.459	2744.7
Stddev	23.5	128.	468.2	5.496	23.1
%RSD	.95029	.33410	7.6689	6.1438	.84289
#1	2460.2	38095.	6436.5	93.345	2728.4
#2	2493.4	38275.	5774.3	85.573	2761.1

Sample Name: J1022-11 Acquired: 1/30/2018 19:02:30 Type: Unk
Method: P4-ICP2(v1964) 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	.00027	.00136	.01191	.00466	.00074	.35467	.10897
Stddev	.00413	.00078	.00034	.00027	.00147	.00700	.00045
%RSD	1539.0	57.492	2.8421	5.7239	199.83	1.9735	.41679

#1	-.00265	-.00192	.01215	.00484	-.00178	.34972	.10865
#2	.00319	-.00081	.01167	.00447	.00030	.35962	.10929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00005	36.501	.00112	.00615	.00476	.46869
Stddev	.00000	.00005	.131	.00028	.00009	.00067	.01374
%RSD	2.2951	100.83	.35867	25.017	1.4640	13.972	2.9326

#1	.00014	.00008	36.593	.00132	.00609	.00523	.47841
#2	.00014	.00001	36.408	.00092	.00622	.00429	.45897

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80550	2.6270	.00541	.00003	546.83	.00046	.02765
Stddev	.00068	.0139	.00047	.00076	3.08	.00032	.00013
%RSD	.08484	.52833	8.6741	2267.8	.56318	69.224	.48233

#1	.80502	2.6172	.00574	-.00057	544.65	-.00069	.02774
#2	.80599	2.6368	.00507	.00050	549.00	-.00024	.02755

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5094	.00005	.01700	.58513	2.3932	.00234	.00022
Stddev	.0222	.00005	.00626	.00168	.0107	.00042	.00015
%RSD	1.4723	106.65	36.836	.28768	.44559	17.859	70.078

#1	1.5251	.00009	.02143	.58632	2.4007	.00204	.00033
#2	1.4937	.00001	.01257	.58394	2.3856	.00263	.00011

Sample Name: J1022-11 Acquired: 1/30/2018 19:02:30 Type: Unk
 Method: P4-ICP2(v1964) 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	.00346	.0052	.16223	F<00000	F<00000
Stddev	.00065	.0006	.00022	7.3282	1.6971
%RSD	18.740	10.80	.13756	19.094	11.132
#1	.00392	.0056	.16207	-43.562	-16.445
#2	.00300	.0048	.16239	-33.199	-14.044
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2484.2	38711.	5851.2	38.249	2718.3
Stddev	10.0	50.	16.1	1.002	10.3
%RSD	.40091	.12789	.27446	1.1355	.37948
#1	2477.2	38676.	5839.8	87.541	2711.0
#2	2491.3	38746.	5862.5	88.958	2725.6

Sample Name: J1022-11DUP Acquired: 1/30/2018 19:06:43 Type: Unk
Method: P4-ICP2(v1964) 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	.00320	.00331	.01023	.00029	.00003	.36842	.10906
Stddev	.00219	.00349	.00110	.00540	.00228	.00477	.00032
%RSD	68.474	105.47	10.767	1895.6	7592.4	1.2937	.29648

#1	.00474	-.00578	.00945	.00411	-.00164	.36505	.10883
#2	.00165	-.00084	.01101	-.00354	.00158	.37179	.10929

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00023	36.753	.00101	.00606	.00476	.46552
Stddev	.00000	.00004	.320	.00013	.00018	.00060	.02174
%RSD	1.5771	17.175	.87128	12.652	3.0128	12.711	4.6701

#1	.00021	.00021	36.526	.00110	.00619	.00518	.48089
#2	.00021	.00026	36.979	.00092	.00593	.00433	.45015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80571	2.6334	.00519	.00025	553.49	.00014	.02821
Stddev	.00064	.0116	.00076	.00032	5.96	.00038	.00030
%RSD	.07964	.43967	14.672	127.94	1.0773	271.77	1.0528

#1	.80616	2.6252	.00573	.00002	549.27	-.00041	.02842
#2	.80525	2.6416	.00465	.00048	557.71	.00013	.02800

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4682	.00008	.00731	.58696	2.3908	.00219	.00022
Stddev	.0233	.00071	.00484	.00766	.0180	.00090	.00103
%RSD	1.5866	845.83	66.238	1.3047	.75323	41.189	471.47

#1	1.4518	-.00042	.00389	.59237	2.3780	.00283	-.00095
#2	1.4847	.00058	.01074	.58154	2.4035	.00155	.00051

Sample Name: J1022-11DUP Acquired: 1/30/2018 19:06:43 Type: Unk
 Method: P4-ICP2(v1964) 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	.00388	.0058	.16257	F<00000	F<00000
Stddev	.00150	.0024	.00068	2.1474	.02058
%RSD	38.786	40.70	.42048	3.8094	.11493
#1	.00281	.0041	.16209	-54.854	-17.894
#2	.00494	.0075	.16306	-57.891	-17.923
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2497.9	38405.	5733.4	36.857	2731.6
Stddev	1.6	15.	34.8	.264	5.7
%RSD	.06268	.03804	.60769	.30339	.21025
#1	2496.8	38395.	5758.0	86.671	2727.5
#2	2499.0	38415.	5708.7	87.043	2735.7

Sample Name: CCV09 Acquired: 1/30/2018 19:10:56 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6517 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2078	5.0520	5.2426	5.0643	5.2574	10.047	10.344
Stddev	.0127	.0146	.0075	.0166	.0229	.038	.071
%RSD	.24382	.28872	.14207	.32820	.43485	.37380	.68634

#1	5.1989	5.0417	5.2373	5.0761	5.2735	10.074	10.294
#2	5.2168	5.0624	5.2479	5.0526	5.2412	10.021	10.394

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26126	2.5536	25.310	1.0204	2.6007	1.2869	5.1029
Stddev	.00085	.0038	.321	.0031	.0042	.0015	.0017
%RSD	.32659	.14960	1.2673	.29866	.16037	.11494	.03359

#1	.26186	2.5509	25.083	1.0226	2.5978	1.2880	5.1041
#2	.26066	2.5563	25.537	1.0182	2.6036	1.2859	5.1017

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6116	26.425	2.5123	1.2828	25.199	2.4956	2.6533
Stddev	.0066	.303	.0102	.0073	.210	.0038	.0148
%RSD	.25255	1.1481	.40722	.56883	.83197	.15163	.55887

#1	2.6163	26.210	2.5051	1.2880	25.051	2.4982	2.6637
#2	2.6070	26.639	2.5195	1.2777	25.347	2.4929	2.6428

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.731	5.3258	5.0049	5.0289	5.3542	5.1643	5.1397
Stddev	.209	.0040	.0707	.0189	.0770	.0000	.0574
%RSD	.81052	.07463	1.4136	.37525	1.4378	.00022	1.1160

#1	25.584	5.3286	4.9549	5.0422	5.2997	5.1643	5.0992
#2	25.879	5.3230	5.0549	5.0155	5.4086	5.1643	5.1803

Sample Name: CCV09 Acquired: 1/30/2018 19:10:56 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6517 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0716	F 4.263	5.1280	F<00000	F 3.9891
Stddev	.0335	.001	.0407	26.370	1.4612
%RSD	.66016	.0291	.79294	184.27	36.630
#1	5.0479	4.262	5.0993	4.3360	2.9559
#2	5.0953	4.264	5.1568	-32.957	5.0223
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2582.8	40195.	5696.4	35.534	2898.7
Stddev	6.6	96.	33.5	.559	1.5
%RSD	.25408	.23989	.58857	.65382	.05288
#1	2578.1	40127.	5720.1	85.139	2897.6
#2	2587.4	40263.	5672.7	85.930	2899.8

Sample Name: LLCCV05 Acquired: 1/30/2018 19:14:46 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12473 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02491	.04269	.01118	.02107	.05103	.09960	.10243
Stddev	.00315	.00183	.00046	.00148	.00021	.00351	.00031
%RSD	12.659	4.2775	4.0926	7.0188	.41817	3.5288	.30405

#1	.02268	.04398	.01085	.02003	.05088	.09712	.10221
#2	.02714	.04140	.01150	.02212	.05119	.10209	.10265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00594	2.0151	.00998	.03085	.02192	.08434
Stddev	.00002	.00009	.0021	.00003	.00005	.00064	.00573
%RSD	.39832	1.4895	.10149	.27884	.16602	2.9120	6.7991

#1	.00629	.00588	2.0136	.01000	.03089	.02237	.08029
#2	.00625	.00600	2.0165	.00996	.03081	.02147	.08840

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02227	2.1548	.04015	.01123	2.0840	.04016	.04262
Stddev	.00004	.0034	.00028	.00000	.0244	.00010	.00043
%RSD	.16760	.15774	.70823	.01763	1.1708	.24557	1.0201

#1	.02225	2.1572	.03995	.01123	2.0667	.04009	.04231
#2	.02230	2.1524	.04035	.01123	2.1012	.04023	.04292

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0761	.21762	.10276	.01819	.40906	.04187	.04160
Stddev	.0034	.00046	.00187	.00076	.02914	.00061	.00093
%RSD	.16494	.21313	1.8165	4.1585	7.1226	1.4630	2.2465

#1	2.0737	.21729	.10144	.01872	.38846	.04230	.04094
#2	2.0785	.21795	.10408	.01765	.42966	.04144	.04226

Sample Name: LLCCV05 Acquired: 1/30/2018 19:14:46 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12473 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02315	.0225	.02157	F<00000	F<00000
Stddev	.00108	.0014	.00023	8.9706	.52800
%RSD	4.6718	6.254	1.0567	32.473	24.450
#1	.02392	.0215	.02141	-33.968	-1.7861
#2	.02239	.0234	.02173	-21.282	-2.5328
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2693.6	41857.	5735.0	39.586	3153.6
Stddev	14.3	71.	8.5	.444	20.5
%RSD	.53266	.16915	.14751	.49511	.64896
#1	2683.4	41907.	5741.0	89.900	3139.2
#2	2703.7	41807.	5729.0	89.273	3168.1

Sample Name: CCB09 Acquired: 1/30/2018 19:18:55 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12473 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00188	.00100	.00122	.00278	.00063	.00852	.00012
Stddev	.00076	.00072	.00150	.00014	.00039	.00459	.00062
%RSD	40.730	71.319	122.68	4.8900	62.602	53.837	502.33

#1	.00134	.00151	.00228	.00288	-.00035	.00528	-.00031
#2	.00242	.00050	.00016	.00268	-.00091	.01177	.00056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	.00155	.00061	.00002	.00003	.00581
Stddev	.00002	.00005	.02084	.00037	.00002	.00014	.00779
%RSD	50.611	55.767	1344.6	60.958	125.56	413.50	134.07

#1	.00003	-.00012	.01629	-.00035	.00003	-.00014	.00030
#2	.00006	-.00005	-.01319	-.00087	.00000	.00007	.01132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00731	.00032	.00019	.02302	.00013	.00024
Stddev	.0000	.02155	.00011	.00005	.00192	.00036	.00010
%RSD	1224.1	294.67	33.947	29.012	8.3489	285.11	40.956

#1	-.00003	.00793	-.00025	.00015	.02437	-.00038	-.00017
#2	.00002	-.02256	-.00040	.00022	.02166	.00013	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01817	.00065	.00044	.00374	.00097	.00012	.00033
Stddev	.02341	.00046	.00263	.00138	.01156	.00098	.00088
%RSD	128.82	71.412	599.08	36.958	1196.5	805.28	266.48

#1	-.00162	.00098	-.00229	-.00276	-.00721	-.00057	.00029
#2	-.03473	.00032	.00142	-.00471	.00914	.00081	-.00096

Sample Name: CCB09 Acquired: 1/30/2018 19:18:55 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12473 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.0020	.00001	F<00000	F<00000
Stddev	.00034	.0020	.00002	.71709	2.0702
%RSD	87.927	99.99	175.07	3.2837	77.422
#1	.00015	.0033	.00000	-22.345	-4.1378
#2	.00063	.0006	-.00003	-21.331	-1.2101
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.9	41981.	5701.9	37.880	3175.1
Stddev	9.5	2.	4.6	.292	17.4
%RSD	.35127	.00509	.08106	.33282	.54720
#1	2706.2	41983.	5705.2	88.086	3162.8
#2	2719.7	41980.	5698.6	87.673	3187.4

Sample Name: J1022-11LX5 Acquired: 1/30/2018 19:23:04 Type: Unk
Method: P4-ICP2(v1964) 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	.00050	.00100	.00228	.00326	.00008	.07473	.02132
Stddev	.00094	.00019	.00101	.00057	.00154	.01178	.00009
%RSD	188.02	19.082	44.192	17.427	1880.9	15.762	.41785

#1	.00116	.00114	.00157	.00366	-.00117	.06640	.02126
#2	-.00016	.00087	.00299	.00286	.00101	.08305	.02139

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00003	7.4923	.00146	.00117	.00114	.08348
Stddev	.00004	.00008	.0719	.00006	.00035	.00031	.01355
%RSD	1511.4	271.79	.95930	4.2743	30.075	27.412	16.231

#1	.00003	-.00008	7.4415	.00141	.00092	.00092	.09306
#2	-.00003	.00003	7.5431	.00150	.00142	.00136	.07390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16319	.53371	.00188	.00029	112.25	.00059	.00616
Stddev	.00065	.02214	.00010	.00008	.75	.00020	.00010
%RSD	.39981	4.1481	5.5915	27.269	.66888	34.068	1.5665

#1	.16365	.51806	.00180	.00035	111.72	-.00073	.00609
#2	.16273	.54937	.00195	.00023	112.78	-.00045	.00622

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28916	.00065	.00112	.10794	.49619	.00020	.00061
Stddev	.01469	.00033	.00225	.00199	.01885	.00058	.00051
%RSD	5.0813	50.414	201.37	1.8407	3.7997	291.47	82.674

#1	.27877	.00088	-.00047	.10653	.48286	.00061	.00026
#2	.29955	.00042	.00270	.10934	.50952	-.00021	.00097

Sample Name: J1022-11LX5 Acquired: 1/30/2018 19:23:04 Type: Unk
Method: P4-ICP2(v1964) 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	.00267	.0055	.03236	F<00000	F<00000
Stddev	.00011	.0019	.00040	3.3911	1.1968
%RSD	4.3078	34.73	1.2502	20.619	9.1493
#1	.00259	.0068	.03207	-18.845	-13.927
#2	.00275	.0041	.03265	-14.049	-12.234
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2655.4	40324.	5664.1	35.853	2988.6
Stddev	6.1	154.	19.7	.363	7.9
%RSD	.22995	.38201	.34791	.42227	.26283
#1	2651.1	40215.	5678.0	85.596	2983.1
#2	2659.7	40433.	5650.1	86.109	2994.2

Sample Name: J1022-11MS Acquired: 1/30/2018 19:27:12 Type: Unk
Method: P4-ICP2(v1964) 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	.83537	1.9080	1.0295	2.0438	.79034	2.4375	.31758
Stddev	.00166	.0107	.0043	.0039	.00040	.0130	.00041
%RSD	.19817	.56318	.41495	.18820	.05008	.53457	.12781

#1	.83419	1.9005	1.0265	2.0465	.79006	2.4283	.31729
#2	.83654	1.9156	1.0325	2.0411	.79062	2.4467	.31786

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21430	.20702	37.846	.41517	.21432	.30075	3.5642
Stddev	.00045	.00031	.170	.00318	.00057	.00117	.0182
%RSD	.20781	.15098	.44987	.76485	.26694	.38800	.51005

#1	.21399	.20680	37.726	.41292	.21391	.29992	3.5514
#2	.21462	.20724	37.967	.41741	.21472	.30157	3.5771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99567	4.7517	.51070	.07541	557.02	.30947	.23760
Stddev	.00349	.0099	.00217	.00105	4.68	.00064	.00400
%RSD	.35063	.20754	.42436	1.3888	.84045	.20577	1.6829

#1	.99320	4.7447	.50917	.07467	560.33	.30992	.23477
#2	.99814	4.7586	.51223	.07615	553.71	.30902	.24043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.888	.41962	.32311	.55743	3.3224	.71402	.20312
Stddev	.024	.00080	.00004	.00156	.0046	.00052	.00142
%RSD	.19912	.19134	.01238	.27981	.13942	.07260	.69715

#1	11.905	.42019	.32308	.55854	3.3191	.71439	.20412
#2	11.871	.41905	.32314	.55633	3.3257	.71366	.20212

Sample Name: J1022-11MS Acquired: 1/30/2018 19:27:12 Type: Unk
 Method: P4-ICP2(v1964) 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	.20755	5.674	.54418	F<00000	F<00000
Stddev	.00347	.010	.00067	1.2811	.36668
%RSD	1.6728	.1438	.12332	3.1738	4.0661
#1	.20509	6.667	.54465	-41.272	-9.2772
#2	.21000	6.680	.54370	-39.460	-8.7586
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.0	38405.	5607.2	34.318	2747.9
Stddev	5.7	40.	15.5	1.252	2.7
%RSD	.22207	.10313	.27573	1.4846	.09957
#1	2543.0	38433.	5596.3	85.203	2745.9
#2	2551.0	38377.	5618.1	83.433	2749.8

Sample Name: J1022-11MSD Acquired: 1/30/2018 19:31:15 Type: Unk
Method: P4-ICP2(v1964) 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	.82481	1.8951	1.0183	2.0187	.78266	2.3048	.31487
Stddev	.00564	.0010	.0004	.0059	.00279	.1708	.00122
%RSD	.68375	.05504	.04441	.29281	.35615	7.4122	.38672

#1	.82880	1.8944	1.0187	2.0228	.78463	2.1840	.31401
#2	.82082	1.8958	1.0180	2.0145	.78069	2.4256	.31573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19985	.20550	37.570	.38781	.21209	.29662	3.4767
Stddev	.01721	.00008	.357	.03296	.00029	.00058	.0080
%RSD	8.6109	.03662	.94951	8.4993	.13695	.19521	.23070

#1	.18768	.20545	37.318	.36450	.21229	.29703	3.4824
#2	.21202	.20556	37.822	.41112	.21188	.29621	3.4711

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92970	4.6605	.50788	.07081	547.55	.28878	.23205
Stddev	.07745	.0624	.00015	.00528	6.97	.02373	.00084
%RSD	8.3307	1.3397	.02964	7.4583	1.2734	8.2160	.36189

#1	.87493	4.6163	.50799	.06708	542.62	.27201	.23264
#2	.98447	4.7046	.50777	.07455	552.48	.30556	.23145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.848	.41348	.31639	.55181	3.2720	.70644	.20418
Stddev	.119	.00010	.00342	.00275	.0200	.00313	.00230
%RSD	1.0035	.02324	1.0809	.49760	.61115	.44340	1.1283

#1	11.764	.41354	.31881	.55375	3.2862	.70866	.20255
#2	11.932	.41341	.31398	.54987	3.2579	.70423	.20581

Sample Name: J1022-11MSD Acquired: 1/30/2018 19:31:15 Type: Unk
 Method: P4-ICP2(v1964) 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	.21045	5.645	.54093	F<00000	F<00000
Stddev	.00333	.012	.00142	10.260	.13185
%RSD	1.5844	.1762	.26169	103.26	1.0760
#1	.20810	6.654	.53993	-2.6808	-12.160
#2	.21281	6.637	.54193	-17.191	-12.347
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.6	40630.	5630.6	36.143	2772.4
Stddev	18.0	2809.	5.8	.603	13.2
%RSD	.69702	6.9130	.10291	.69993	.47546
#1	2565.9	42616.	5634.7	85.717	2763.1
#2	2591.3	38644.	5626.5	86.569	2781.7

Sample Name: J1022-11A Acquired: 1/30/2018 19:35:19 Type: Unk
Method: P4-ICP2(v1964) 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	.86379	1.9738	1.0563	2.1051	.80824	2.5181	.32750
Stddev	.00430	.0040	.0034	.0032	.00051	.0210	.00071
%RSD	.49799	.20360	.32434	.15264	.06276	.83206	.21568

#1	.86684	1.9766	1.0587	2.1074	.80788	2.5032	.32800
#2	.86075	1.9709	1.0539	2.1028	.80860	2.5329	.32700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22056	.21383	38.791	.43008	.22043	.30972	3.6312
Stddev	.00038	.00029	.154	.00272	.00007	.00041	.0067
%RSD	.17050	.13676	.39580	.63257	.03163	.13242	.18584

#1	.22083	.21403	38.682	.43200	.22038	.31001	3.6359
#2	.22030	.21362	38.900	.42815	.22048	.30943	3.6264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0241	4.8578	.53001	.07751	565.35	.32240	.24246
Stddev	.0013	.0036	.00044	.00008	3.49	.00034	.00054
%RSD	.12600	.07344	.08286	.10578	.61745	.10467	.22195

#1	1.0250	4.8553	.53032	.07745	562.88	.32264	.24284
#2	1.0232	4.8603	.52970	.07757	567.81	.32216	.24208

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.361	.42404	.33057	.56675	3.3901	.72751	.21070
Stddev	.109	.00014	.00856	.00487	.0130	.00373	.00080
%RSD	.88023	.03389	2.5884	.85983	.38443	.51237	.37762

#1	12.284	.42394	.33662	.56330	3.3808	.72488	.21126
#2	12.438	.42415	.32452	.57019	3.3993	.73015	.21014

Sample Name: J1022-11A Acquired: 1/30/2018 19:35:19 Type: Unk
 Method: P4-ICP2(v1964) 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	.21922	5.912	.37505	F<00000	F<00000
Stddev	.00087	.006	.00016	1.2883	1.5621
%RSD	.39735	.0813	.04316	4.9157	12.058
#1	.21860	6.916	.37516	-27.118	-11.851
#2	.21983	6.908	.37493	-25.296	-14.060
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2561.3	38246.	5588.1	35.115	2752.9
Stddev	6.8	124.	19.8	.256	7.3
%RSD	.26700	.32332	.35500	.30107	.26390
#1	2556.5	38158.	5574.0	84.934	2747.7
#2	2566.2	38333.	5602.1	85.296	2758.0

Sample Name: J1338-02 Acquired: 1/30/2018 19:39:23 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OILY-STONES Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00068	.01980	.00352	.00064	.25405	.16220
Stddev	.00059	.00019	.00017	.00007	.00112	.01249	.00021
%RSD	436.67	27.187	.83680	1.9798	175.57	4.9172	.13030

#1	.00028	-.00081	.01969	.00357	-.00015	.26288	.16205
#2	-.00056	-.00055	.01992	.00347	.00143	.24521	.16235

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00080	11.694	.00042	.00506	.08422	.12735
Stddev	.00003	.00009	.097	.00002	.00006	.00012	.01835
%RSD	25.737	11.496	.83342	5.9759	1.2267	.14329	14.408

#1	.00012	.00086	11.625	-.00040	.00502	.08430	.11437
#2	.00008	.00073	11.763	-.00043	.00510	.08413	.14032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24173	.61896	.00341	.00020	.536.05	.00001	.31993
Stddev	.00065	.00605	.00088	.00015	11.00	.00023	.00114
%RSD	.26951	.97692	25.824	74.991	2.0528	3580.8	.35751

#1	.24127	.61469	.00279	-.00010	.528.27	.00017	.31912
#2	.24219	.62324	.00404	-.00031	.543.83	-.00015	.32074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59233	.00036	.02172	.21234	.55675	.00367	.00270
Stddev	.02742	.00004	.00462	.00570	.00836	.00251	.00027
%RSD	4.6298	10.158	21.270	2.6844	1.5014	68.296	9.9722

#1	.57294	.00034	.01846	.20831	.55084	.00544	.00289
#2	.61173	.00039	.02499	.21637	.56266	.00190	.00251

Sample Name: J1338-02 Acquired: 1/30/2018 19:39:23 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-STONES Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00649	.0109	.03566	F<00000	F<00000
Stddev	.00071	.0028	.00003	.71164	1.3341
%RSD	10.921	25.86	.08129	2.1313	7.2339
#1	.00599	.0129	.03564	-33.892	-19.385
#2	.00699	.0089	.03568	-32.886	-17.499
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.4	38212.	5640.0	35.759	2778.7
Stddev	23.3	88.	41.4	.161	23.4
%RSD	.90644	.22935	.73480	.18739	.84243
#1	2550.0	38150.	5669.3	85.645	2762.1
#2	2582.9	38274.	5610.7	85.873	2795.2

Sample Name: J1338-03 Acquired: 1/30/2018 19:43:37 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00209	.00323	.02588	.00084	.00121	.51215	.72903
Stddev	.00445	.00051	.00004	.00149	.00026	.01662	.00316
%RSD	213.26	15.833	.16422	177.29	21.700	3.2450	.43343

#1	.00106	-.00359	.02591	-.00021	.00139	.50039	.72680
#2	-.00523	-.00286	.02585	.00190	.00102	.52390	.73127

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.02560	30.597	.00020	.01316	.22552	1.0220
Stddev	.00001	.00003	.200	.00003	.00054	.00004	.0262
%RSD	3.3239	.12421	.65497	17.520	4.1158	.01868	2.5649

#1	.00022	.02557	30.455	.00017	.01355	.22549	1.0034
#2	.00023	.02562	30.738	.00022	.01278	.22555	1.0405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83531	2.4286	.00767	.00051	508.91	.00013	17.234
Stddev	.00050	.0152	.00036	.00039	4.84	.00102	.257
%RSD	.06033	.62672	4.6941	76.352	.95078	770.18	1.4927

#1	.83496	2.4394	.00793	.00079	505.49	.00059	17.052
#2	.83567	2.4178	.00742	.00024	512.33	-.00085	17.416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3206	.00269	.10806	.64979	1.5043	.00296	.01046
Stddev	.0302	.00016	.00722	.00133	.0058	.00004	.00273
%RSD	.90821	5.8994	6.6797	.20521	.38566	1.3529	26.093

#1	3.3419	-.00281	.10296	.65073	1.5084	.00299	.01239
#2	3.2992	-.00258	.11316	.64885	1.5002	.00293	.00853

Sample Name: J1338-03 Acquired: 1/30/2018 19:43:37 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OILY-DEBRIS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00573	.0308	.19891	F<00000	F<00000
Stddev	.00126	.0003	.00124	6.9629	2.4493
%RSD	22.007	.9716	.62519	25.935	12.562
#1	.00484	.0310	.19803	-31.771	-17.766
#2	.00662	.0306	.19979	-21.924	-21.229
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.8	38092.	5611.0	34.101	2764.5
Stddev	8.9	43.	7.2	1.047	8.2
%RSD	.34956	.11242	.12748	1.2450	.29530
#1	2539.5	38122.	5616.1	84.841	2758.7
#2	2552.1	38061.	5605.9	83.361	2770.2

Sample Name: J1340-01 Acquired: 1/30/2018 19:47:49 Type: Unk
Method: P4-ICP2(v1964) 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	.00322	.00095	.01329	.00355	.00710	.12391	.27602
Stddev	.00314	.00239	.00015	.00051	.00062	.00732	.00050
%RSD	97.577	249.77	1.1586	14.398	8.7543	5.9038	.18100

#1	.00100	.00073	.01340	.00319	.00666	.12908	.27566
#2	.00545	-.00264	.01318	.00391	.00754	.11873	.27637

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00383	31.475	.00173	.00589	.00422	10.028
Stddev	.00002	.00004	.477	.00077	.00012	.00059	.087
%RSD	67.104	.97050	.77532	44.227	2.0811	13.877	.86330

#1	-.00005	.00385	61.138	.00227	.00581	.00380	10.089
#2	-.00002	.00380	61.812	.00119	.00598	.00463	9.9670

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34853	1.9836	.02591	.00084	532.96	.00354	5.6972
Stddev	.00029	.0223	.00021	.00027	9.84	.00069	.0267
%RSD	.08284	1.1240	.82290	31.902	1.8465	19.437	.46869

#1	.34874	1.9678	.02576	-.00065	526.01	.00305	5.7161
#2	.34833	1.9993	.02606	-.00103	539.92	.00403	5.6784

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58127	.00446	.05471	1.0091	1.1791	.00351	.00018
Stddev	.03987	.00005	.00500	.0000	.0120	.00012	.00063
%RSD	6.8593	1.1914	9.1378	.00119	1.0135	3.3778	342.17

#1	.55308	.00449	.05825	1.0091	1.1707	.00359	.00063
#2	.60947	.00442	.05118	1.0091	1.1876	.00343	-.00026

Sample Name: J1340-01 Acquired: 1/30/2018 19:47:49 Type: Unk
 Method: P4-ICP2(v1964) 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	.01643	2.213	.29320	17.571	F<00000
Stddev	.00022	.000	.00118	3.650	2.2406
%RSD	1.3444	.0101	.40262	20.773	7.3909
#1	.01627	2.213	.29237	14.990	-28.731
#2	.01658	2.213	.29404	20.152	-31.900
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2532.3	37665.	5566.2	33.648	2738.5
Stddev	2.3	159.	.0	.556	1.4
%RSD	.09137	.42214	.00064	.66483	.05194
#1	2530.6	37553.	5566.3	83.255	2737.5
#2	2533.9	37778.	5566.2	84.041	2739.5

Sample Name: J1340-02 Acquired: 1/30/2018 19:52:00 Type: Unk
 Method: P4-ICP2(v1964) 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	.00358	.00066	.02016	.00060	.00001	.10887	.11758
Stddev	.00271	.00029	.00134	.00341	.00253	.01377	.00013
%RSD	75.631	44.347	6.6435	572.17	37978.	12.647	.10992

#1	.00166	-.00046	.01921	-.00182	.00179	.11861	.11767
#2	.00549	-.00087	.02111	.00301	-.00178	.09914	.11748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00168	54.023	.01071	.00235	.06774	3.0178
Stddev	.00002	.00016	.024	.00068	.00017	.00067	.1102
%RSD	18.554	9.7194	.04520	6.3885	7.2331	.99251	1.8307

#1	-.00012	.00157	54.040	.01119	.00247	.06726	6.0957
#2	-.00009	.00180	54.006	.01023	.00223	.06821	5.9399

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20901	5.4044	.01339	.00113	506.31	.00022	.48685
Stddev	.00327	.0607	.00085	.00019	5.48	.00057	.00864
%RSD	1.5662	1.1229	6.3656	16.887	1.0827	263.94	1.7755

#1	.21132	5.3615	.01399	-.00099	502.43	-.00062	.49296
#2	.20669	5.4473	.01278	-.00126	510.18	.00019	.48074

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56055	.00057	.00703	2.0520	.79058	.00243	.00139
Stddev	.03434	.00021	.00061	.0098	.00180	.00227	.00087
%RSD	6.1267	36.086	8.7298	.47796	.22791	93.600	62.229

#1	.53626	.00042	.00659	2.0590	.78931	.00404	.00201
#2	.58483	.00072	.00746	2.0451	.79186	.00082	.00078

Sample Name: J1340-02 Acquired: 1/30/2018 19:52:00 Type: Unk
 Method: P4-ICP2(v1964) 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	.00797	.0180	.16134	F<00000	F<00000
Stddev	.00077	.0008	.00030	7.3355	.85983
%RSD	9.6630	4.396	.18439	58.317	2.5056
#1	.00743	.0174	.16113	-17.766	-34.924
#2	.00852	.0185	.16155	-7.3916	-33.708
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2570.0	38004.	5543.0	33.850	2774.9
Stddev	13.0	568.	31.2	1.960	17.5
%RSD	.50687	1.4951	.56200	2.3370	.63009
#1	2560.8	37602.	5521.0	82.464	2762.6
#2	2579.2	38406.	5565.0	85.235	2787.3

Sample Name: J1341-01 Acquired: 1/30/2018 19:56:13 Type: Unk
Method: P4-ICP2(v1964) 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	.00166	.00098	.02106	.00230	.00076	.11197	.17502
Stddev	.00127	.00233	.00014	.00104	.00139	.00460	.00152
%RSD	76.462	238.49	.66776	45.230	182.82	4.1100	.86620

#1	.00076	-.00263	.02116	-.00156	-.00022	.10871	.17609
#2	.00256	.00067	.02096	-.00303	.00174	.11522	.17395

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00325	72.322	.00316	.00255	.04247	1.8424
Stddev	.00006	.00020	.017	.00036	.00021	.00018	.0514
%RSD	342.58	6.0117	.02320	11.424	8.1463	.42602	2.7890

#1	.00003	.00311	72.310	.00342	.00270	.04259	1.8060
#2	-.00006	.00338	72.334	.00291	.00241	.04234	1.8787

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25882	1.8282	.01634	.00060	706.68	.00002	2.3339
Stddev	.00044	.0062	.00050	.00045	3.53	.00077	.0285
%RSD	.16942	.33647	3.0586	74.318	.49985	4543.9	1.2208

#1	.25851	1.8325	.01599	-.00029	704.18	-.00053	2.3137
#2	.25913	1.8238	.01669	-.00092	709.18	.00056	2.3540

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62217	.00065	.03831	.99994	.77859	.00400	.00057
Stddev	.03283	.00001	.00703	.00084	.01861	.00029	.00098
%RSD	5.2772	.96854	18.353	.08425	2.3907	7.2381	173.32

#1	.59895	.00065	.04328	1.0005	.76542	.00421	.00126
#2	.64539	.00065	.03334	.99935	.79175	.00380	-.00013

Sample Name: J1341-01 Acquired: 1/30/2018 19:56:13 Type: Unk
 Method: P4-ICP2(v1964) 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	.01621	.0932	.17393	F<00000	F<00000
Stddev	.00169	.0002	.00018	9.6256	3.7752
%RSD	10.398	.1815	.10309	219.58	15.488
#1	.01502	.0930	.17406	-11.190	-21.706
#2	.01740	.0933	.17381	2.4227	-27.045
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.3	37069.	5509.6	33.575	2699.8
Stddev	6.6	44.	51.6	.792	9.0
%RSD	.26040	.11936	.93712	.94821	.33493
#1	2533.7	37100.	5473.1	84.135	2693.4
#2	2543.0	37038.	5546.2	83.014	2706.2

Sample Name: J1341-02 Acquired: 1/30/2018 20:00:25 Type: Unk
 Method: P4-ICP2(v1964) 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	.00907	.00153	.02919	.00363	.00131	.06365	.38643
Stddev	.00337	.00078	.00022	.00142	.00117	.01558	.00134
%RSD	37.182	50.781	.74941	39.127	89.934	24.480	.34661

#1	.00668	-.00098	.02903	-.00463	.00048	.05263	.38738
#2	.01145	-.00208	.02934	-.00262	.00214	.07467	.38548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00036	108.86	.00447	.00462	.00382	19.473
Stddev	.00005	.00002	.42	.00042	.00002	.00039	.380
%RSD	33.219	4.2950	.38842	9.4276	.41052	10.333	1.9497

#1	-.00012	-.00037	108.56	.00417	.00461	-.00354	19.205
#2	-.00019	-.00035	109.16	.00476	.00463	-.00410	19.742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37573	2.3399	.01797	.00140	512.70	.00066	1.5965
Stddev	.00048	.0265	.00005	.00024	6.26	.00017	.0202
%RSD	.12671	1.1325	.29404	16.800	1.2205	25.798	1.2636

#1	.37606	2.3211	.01793	-.00124	508.27	.00078	1.5822
#2	.37539	2.3586	.01801	-.00157	517.12	.00054	1.6108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62838	.00055	.03575	1.2386	1.5708	.00392	.00018
Stddev	.00278	.00015	.00079	.0066	.0181	.00083	.00021
%RSD	.44207	27.927	2.2061	.53129	1.1502	21.070	115.78

#1	.62642	.00044	.03519	1.2433	1.5581	.00450	.00033
#2	.63035	.00066	.03631	1.2340	1.5836	.00334	.00003

Sample Name: J1341-02 Acquired: 1/30/2018 20:00:25 Type: Unk
 Method: P4-ICP2(v1964) 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	.01322	.0824	.29114	77.998	F<00000
Stddev	.00164	.0025	.00021	1.251	2.1437
%RSD	12.414	3.013	.07184	1.6044	12.800
#1	.01206	.0842	.29128	78.883	-18.264
#2	.01438	.0807	.29099	77.113	-15.232
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2578.0	38034.	5555.7	34.687	2764.7
Stddev	15.5	71.	16.1	.828	14.9
%RSD	.60267	.18549	.28906	.97728	.54016
#1	2567.0	37984.	5544.4	85.273	2754.2
#2	2589.0	38084.	5567.1	84.102	2775.3

Sample Name: CCV10 Acquired: 1/30/2018 20:04:37 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12465 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8890	5.0012	4.9846	4.8674	4.9206	9.8835	10.005
Stddev	.0022	.0181	.0054	.0160	.0065	.0388	.084
%RSD	.04465	.36154	.10796	.32813	.13254	.39212	.84219

#1	4.8905	5.0140	4.9884	4.8787	4.9252	9.8561	9.9450
#2	4.8874	4.9885	4.9808	4.8561	4.9160	9.9109	10.064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.462	2.5032	25.638	1.0260	2.4862	1.2532	4.8803
Stddev	.00114	.0044	.281	.0075	.0022	.0019	.1623
%RSD	.44881	.17608	1.0976	.72836	.08798	.15419	3.3245

#1	25.381	2.5063	25.439	1.0207	2.4878	1.2546	4.7656
#2	25.543	2.5000	25.837	1.0313	2.4847	1.2519	4.9950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5647	25.775	2.5118	1.2618	25.502	2.5644	2.5648
Stddev	.0025	.365	.0044	.0027	.195	.0077	.0546
%RSD	.09748	1.4150	.17671	.21508	.76625	.30113	2.1277

#1	2.5629	25.517	2.5150	1.2598	25.364	2.5589	2.5262
#2	2.5664	26.033	2.5087	1.2637	25.640	2.5699	2.6034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.438	4.9815	5.2059	4.8144	5.2320	5.0084	4.9808
Stddev	.162	.0027	.0510	.0087	.0305	.0076	.0405
%RSD	.63528	.05482	.97900	.18100	.58218	.15243	.81271

#1	25.324	4.9835	5.1699	4.8082	5.2104	5.0138	4.9522
#2	25.552	4.9796	5.2419	4.8205	5.2535	5.0030	5.0094

Sample Name: CCV10 Acquired: 1/30/2018 20:04:37 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12465 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0577	F 4.247	5.0364	F .64477	F < 00000
Stddev	.0472	.003	.0471	6.1267	1.4696
%RSD	.93327	.0637	.93625	950.21	631.19
#1	5.0243	4.245	5.0031	4.9770	.80631
#2	5.0911	4.249	5.0698	-3.6874	-1.2720
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2749.5	40469.	5611.5	36.763	3002.1
Stddev	10.5	204.	26.3	1.599	12.4
%RSD	.38075	.50438	.46870	1.8427	.41143
#1	2742.1	40324.	5630.1	87.894	2993.4
#2	2756.9	40613.	5592.9	85.633	3010.8

Sample Name: CCB10 Acquired: 1/30/2018 20:08:26 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12465 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00151	.00023	.00249	.00254	.00107	.00285
Stddev	.00389	.00055	.00154	.00081	.00027	.00347	.00175
%RSD	765.91	36.365	676.27	32.502	10.481	323.59	61.431

#1	-.00224	.00112	.00131	.00306	.00235	.00353	.00409
#2	.00326	.00190	-.00086	.00192	.00273	-.00138	.00161

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.01050	.00027	.00013	.00035	.00005
Stddev	.00009	.00004	.00421	.00027	.00024	.00037	.00117
%RSD	379.02	41.967	40.133	100.76	177.33	107.76	2282.5

#1	.00009	-.00007	.00752	-.00008	-.00030	-.00061	.00077
#2	-.00004	-.00013	.01348	-.00046	.00003	-.00008	-.00088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01797	.00062	.00008	.09311	.00058	.00014
Stddev	.00002	.00193	.00014	.00020	.00469	.00002	.00006
%RSD	84.664	10.735	22.196	253.05	5.0381	4.0131	42.267

#1	-.00004	.01934	-.00072	.00023	.08979	-.00056	-.00010
#2	-.00001	.01661	-.00052	-.00006	.09642	-.00059	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	.00245	.00025	.00587	.01446	.00030	.00327
Stddev	.02917	.00024	.00089	.00221	.00341	.00076	.00008
%RSD	492.03	9.8959	354.39	37.702	23.571	257.83	2.5142

#1	-.01470	.00262	-.00088	-.00431	-.01205	.00084	.00332
#2	.02655	.00228	.00038	-.00744	-.01687	-.00024	.00321

Sample Name: CCB10 Acquired: 1/30/2018 20:08:26 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12465 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.0006	.00016	F 4.9860	F<.00000
Stddev	.00012	.0012	.00005	15.048	2.1271
%RSD	5.6216	180.6	30.760	301.81	162.86

#1	.00213	-.0002	.00013	-5.6547	.19798
#2	.00197	.0015	.00020	15.627	-2.8102

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.8	41634.	5470.5	34.327	3211.7
Stddev	7.7	141.	35.7	4.191	13.5
%RSD	.27462	.33838	.65275	4.9702	.41895

#1	2812.3	41734.	5445.3	81.364	3202.1
#2	2823.3	41535.	5495.8	87.291	3221.2

Sample Name: J1341-03 Acquired: 1/30/2018 20:12:36 Type: Unk
 Method: P4-ICP2(v1964) 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	.00549	.00067	.01450	.00695	.01177	.00580	.77473
Stddev	.00095	.00078	.00255	.00103	.00046	.00079	.00162
%RSD	17.303	116.48	17.569	14.882	3.8926	13.660	.20872

#1	.00482	-.00012	.01270	-.00768	.01145	.00636	.77358
#2	.00616	-.00122	.01630	-.00622	.01209	.00524	.77587

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00044	185.90	.00217	.00882	.00080	19.684
Stddev	.00005	.00007	.68	.00002	.00039	.00059	.401
%RSD	36.223	15.740	.36380	.95378	4.4639	73.268	2.0358

#1	-.00010	.00039	185.43	.00219	.00854	.00039	19.968
#2	-.00017	.00049	186.38	.00216	.00910	.00122	19.401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75990	3.3369	.03594	.00121	331.88	.00065	3.9184
Stddev	.00144	.0259	.00068	.00006	17.28	.00003	.1034
%RSD	.18947	.77652	1.9040	4.9416	1.8548	4.5917	2.6398

#1	.75888	3.3552	.03546	-.00116	919.66	.00062	3.9915
#2	.76091	3.3186	.03643	-.00125	944.10	.00067	3.8452

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1643	.00284	.08507	2.3922	3.1733	.00342	.00098
Stddev	.0679	.00010	.00534	.0045	.0012	.00036	.00118
%RSD	5.8340	3.4676	6.2715	.18979	.03768	10.554	119.70

#1	1.1163	.00291	.08130	2.3954	3.1741	.00367	-.00181
#2	1.2123	.00277	.08884	2.3890	3.1725	.00316	-.00015

Sample Name: J1341-03 Acquired: 1/30/2018 20:12:36 Type: Unk
 Method: P4-ICP2(v1964) 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	.02829	.0792	.51746	F 124.40	F<00000
Stddev	.00296	.0041	.00295	12.64	.11957
%RSD	10.465	5.179	.57020	10.157	.34947
#1	.02620	.0763	.51537	133.34	-34.298
#2	.03039	.0821	.51954	115.47	-34.129
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2515.4	36715.	5462.1	32.437	2626.6
Stddev	6.3	37.	8.8	2.445	9.0
%RSD	.24949	.10176	.16040	2.9661	.34359
#1	2511.0	36689.	5455.9	80.708	2620.3
#2	2519.9	36741.	5468.3	84.166	2633.0

Sample Name: J1345-01 Acquired: 1/30/2018 20:16:48 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BUS-WASH Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00044	.02112	.00013	.00357	.15227	.36437
Stddev	.00326	.00003	.00145	.00466	.00072	.01684	.00008
%RSD	461.91	7.7182	6.8664	3647.2	20.167	11.057	.02100

#1	.00301	.00042	.02214	.00317	.00407	.14036	.36443
#2	-.00160	.00046	.02009	-.00342	.00306	.16417	.36432

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00054	92.582	.00415	.00483	.00276	11.087
Stddev	.00003	.00014	.435	.00079	.00009	.00054	.098
%RSD	99.550	26.312	.47022	19.100	1.8621	19.547	.88574

#1	.00005	.00064	92.274	.00359	.00490	.00314	11.157
#2	.00001	.00044	92.890	.00471	.00477	.00238	11.018

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38012	2.9190	.02246	.00110	538.26	.00067	1.6343
Stddev	.00034	.0006	.00040	.00055	8.82	.00009	.0091
%RSD	.08820	.01986	1.7650	49.638	1.6395	12.839	.55619

#1	.38036	2.9186	.02218	-.00071	532.02	.00073	1.6408
#2	.37989	2.9194	.02274	-.00148	544.50	.00061	1.6279

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53676	.00177	.02584	1.5736	1.6657	.00098	.00162
Stddev	.03752	.00010	.00665	.0008	.0458	.00076	.00269
%RSD	6.9892	5.9367	25.722	.04889	2.7486	77.888	165.39

#1	.51024	.00184	.03054	1.5742	1.6333	.00044	-.00028
#2	.56329	.00169	.02114	1.5731	1.6981	.00152	.00352

Sample Name: J1345-01 Acquired: 1/30/2018 20:16:48 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BUS-WASH Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01360	.0239	.24069	46.295	F<00000
Stddev	.00058	.0010	.00107	9.634	2.2898
%RSD	4.2973	3.998	.44534	20.809	7.3963
#1	.01319	.0232	.23994	39.483	-29.340
#2	.01401	.0246	.24145	53.107	-32.578
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2597.7	37921.	5481.4	34.291	2770.1
Stddev	10.5	106.	12.5	.526	4.8
%RSD	.40395	.28037	.22881	.62411	.17150
#1	2590.2	37846.	5472.5	83.919	2766.7
#2	2605.1	37996.	5490.2	84.662	2773.5

Sample Name: J1345-02 Acquired: 1/30/2018 20:21:00 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RECLAIMER-TA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01292	.00208	.01490	.00013	.00354	.02387	.52447
Stddev	.00316	.00068	.00011	.00078	.00058	.00128	.00210
%RSD	24.481	32.483	.76458	602.32	16.285	5.3726	.40115

#1	.01068	.00256	.01498	.00042	.00313	.02296	.52596
#2	.01516	.00161	.01482	-.00068	.00394	.02477	.52298

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00063	141.50	.00534	.00670	.00735	30.963
Stddev	.00008	.00000	.61	.00018	.00065	.00019	1.078
%RSD	32.916	.11720	.43429	3.3534	9.6380	2.5257	3.4824

#1	-.00029	-.00063	141.07	.00546	.00624	-.00722	30.201
#2	-.00018	-.00063	141.94	.00521	.00716	-.00748	31.726

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49969	2.5611	.02298	.00223	556.83	.00079	1.1837
Stddev	.00079	.0016	.00138	.00020	5.87	.00008	.0423
%RSD	.15874	.06286	6.0097	9.0033	1.0533	10.124	3.5748

#1	.50025	2.5622	.02200	-.00209	552.68	.00073	1.1538
#2	.49913	2.5599	.02395	-.00237	560.98	.00084	1.2136

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54675	.00177	.04918	1.1949	1.7811	.00288	.00005
Stddev	.00661	.00036	.00156	.0523	.0292	.00110	.00079
%RSD	1.2091	20.469	3.1715	4.3757	1.6387	38.158	1556.6

#1	.54207	.00151	.05028	1.1580	1.7605	.00366	.00061
#2	.55142	.00203	.04807	1.2319	1.8017	.00210	-.00051

Sample Name: J1345-02 Acquired: 1/30/2018 20:21:00 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RECLAIMER-TA Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01417	.1816	.32986	F 184.51	F<00000
Stddev	.00153	.0090	.00004	2.45	6.1399
%RSD	10.789	4.942	.01307	1.3279	51.748
#1	.01309	.1752	.32983	186.24	-16.207
#2	.01525	.1879	.32989	182.78	-7.5234
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2547.6	37895.	5460.3	31.156	2693.6
Stddev	74.5	89.	4.6	2.410	83.2
%RSD	2.9228	.23385	.08333	2.9695	3.0904
#1	2600.3	37833.	5457.0	82.861	2752.4
#2	2495.0	37958.	5463.5	79.452	2634.7

Sample Name: J1345-03 Acquired: 1/30/2018 20:25:12 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ZIPPER-DRAIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00236	.00048	.00647	.00278	.00326	.16139	.66167
Stddev	.00453	.00284	.00011	.00040	.00046	.00698	.00207
%RSD	191.97	586.79	1.6406	14.447	14.073	4.3278	.31323

#1	-.00084	.00249	.00655	-.00307	.00294	.16633	.66313
#2	.00556	-.00152	.00640	-.00250	.00359	.15645	.66020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00081	37.018	.00101	.00626	.16548	2.3371
Stddev	.0001	.00011	.316	.00057	.00021	.00043	.0447
%RSD	2298.5	13.272	.36282	56.314	3.3846	.25878	1.9107

#1	-.00006	.00089	86.794	.00061	.00641	.16517	2.3686
#2	.00005	.00073	87.241	.00142	.00611	.16578	2.3055

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33638	3.1714	.02339	.00067	471.93	.00023	2.8904
Stddev	.00024	.0294	.00041	.00054	1.77	.00028	.0758
%RSD	.07090	.47588	1.7414	80.711	.37435	123.43	2.6216

#1	.33621	6.1507	.02310	-.00105	470.68	-.00003	2.9439
#2	.33655	6.1922	.02368	-.00029	473.17	-.00042	2.8368

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53229	.00004	.02196	.58630	2.2094	.00176	.00041
Stddev	.02612	.00045	.00636	.00149	.0136	.00055	.00002
%RSD	4.9070	1141.1	28.972	.25495	.61656	31.198	4.9601

#1	.51382	.00036	.01746	.58524	2.1997	.00215	.00043
#2	.55076	-.00028	.02646	.58736	2.2190	.00137	.00040

Sample Name: J1345-03 Acquired: 1/30/2018 20:25:12 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ZIPPER-DRAIN Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01131	.0184	.21229	3.5785	F<00000
Stddev	.00039	.0014	.00002	10.287	1.7936
%RSD	3.4246	7.842	.00891	107.40	9.3920

#1	.01104	.0194	.21231	2.3045	-20.365
#2	.01159	.0173	.21228	16.852	-17.829

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2626.2	38084.	5453.1	34.543	2807.2
Stddev	7.1	94.	5.4	2.299	5.5
%RSD	.27218	.24783	.09882	2.7191	.19602

#1	2621.1	38017.	5456.9	82.918	2803.3
#2	2631.3	38150.	5449.3	86.169	2811.1

Sample Name: J1345-04 Acquired: 1/30/2018 20:29:25 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FLOOR-DRAIN Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00131	.00231	.01235	.00228	.00198	.16146	.13841
Stddev	.00105	.00247	.00063	.00397	.00145	.00501	.00045
%RSD	79.986	106.88	5.0896	173.83	73.476	3.1057	.32326

#1	-.00205	-.00406	.01279	-.00052	.00095	.15791	.13810
#2	-.00057	-.00057	.01190	.00508	.00300	.16500	.13873

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00293	57.476	.00737	.00300	.05060	3.2848
Stddev	.00003	.00003	.295	.00006	.00022	.00006	.0289
%RSD	133.34	.96796	.51381	.77926	7.4404	.12523	.87930

#1	-.00004	.00291	57.267	.00733	.00284	.05055	3.3052
#2	.00000	.00295	57.685	.00742	.00316	.05064	3.2644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22112	1.6390	.01496	.00051	551.81	.00140	2.1332
Stddev	.00001	.0038	.00025	.00032	2.24	.00047	.0326
%RSD	.00439	.23396	1.6793	62.473	.40596	33.686	1.5299

#1	.22112	1.6417	.01513	-.00028	550.23	.00173	2.1562
#2	.22113	1.6363	.01478	-.00073	553.40	.00106	2.1101

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52509	.00171	.03770	1.8346	1.4706	.00241	.00235
Stddev	.03688	.00014	.01200	.0069	.0315	.00073	.00023
%RSD	7.0237	7.9945	31.818	.37691	2.1422	30.237	9.8661

#1	.49901	.00161	.02922	1.8297	1.4484	.00189	.00252
#2	.55117	.00180	.04618	1.8395	1.4929	.00292	.00219

Sample Name: J1345-04 Acquired: 1/30/2018 20:29:25 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FLOOR-DRAIN Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02695	.0755	.13521	2.0186	F<00000
Stddev	.00124	.0019	.00037	8.0655	2.0084
%RSD	4.6026	2.543	.27661	399.56	7.9909

#1	.02607	.0769	.13495	-3.6846	-23.714
#2	.02783	.0741	.13548	7.7218	-26.554

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.2	38011.	5469.3	34.228	2797.2
Stddev	11.8	58.	37.4	1.515	9.2
%RSD	.44804	.15364	.68333	1.7981	.32946

#1	2615.9	37970.	5442.8	83.157	2790.7
#2	2632.5	38052.	5495.7	85.299	2803.7

Sample Name: J1346-04 Acquired: 1/30/2018 20:33:38 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FW-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00240	.00153	.02497	.00164	.06591	.07191
Stddev	.00122	.00129	.00247	.00251	.00037	.00392	.00024
%RSD	33.187	53.936	161.48	10.059	22.744	5.9484	.33679

#1	.00281	-.00148	.00022	-.02319	-.00190	-.06869	.07208
#2	.00453	-.00331	-.00328	-.02675	-.00137	-.06314	.07174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00018	290.50	.00047	.00009	.00071	.03937
Stddev	.00002	.00004	1.91	.00059	.00000	.00010	.00040
%RSD	26.991	19.373	.65766	124.62	5.6147	13.463	1.0094

#1	-.00009	-.00016	289.15	-.00006	-.00009	.00078	.03909
#2	-.00006	-.00021	291.85	-.00089	-.00009	.00064	.03965

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75221	16.041	.00320	.00011	496.74	.00256	.00436
Stddev	.00036	.054	.00021	.00053	4.74	.00073	.00006
%RSD	.04812	.33722	6.5709	498.12	.95351	28.610	1.3211

#1	.75246	16.003	.00335	-.00048	493.39	.00204	.00432
#2	.75195	16.080	.00305	.00027	500.09	.00308	.00440

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.277	.00010	.06801	12.904	3.2591	.00229	.00214
Stddev	.026	.00016	.00148	.016	.0096	.00168	.00003
%RSD	.21377	164.39	2.1796	.12612	.11633	73.424	1.2073

#1	12.259	.00021	.06906	12.916	8.2523	.00110	-.00216
#2	12.296	-.00002	.06696	12.893	8.2659	.00348	-.00212

Sample Name: J1346-04 Acquired: 1/30/2018 20:33:38 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FW-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03931	.0182	1.2192	F 117.10	F<00000
Stddev	.00295	.0016	.0045	23.49	1.0802
%RSD	7.4929	8.615	.36526	20.062	4.9274
#1	.03722	.0193	1.2161	100.49	-21.158
#2	.04139	.0171	1.2224	133.71	-22.685
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2555.5	37380.	5416.5	32.533	2715.0
Stddev	9.2	76.	49.4	.580	9.5
%RSD	.35842	.20440	.91236	.70252	.34869
#1	2549.1	37326.	5381.5	82.123	2708.3
#2	2562.0	37434.	5451.4	82.943	2721.7

Sample Name: PB106195BL Acquired: 1/30/2018 20:37:51 Type: Unk
Method: P4-ICP2(v1964) 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	.00041	.00072	.00013	.00335	.00169	.00106	.00199
Stddev	.00097	.00123	.00137	.00218	.00094	.00513	.00074
%RSD	239.17	170.08	1069.3	65.049	55.874	483.25	37.040

#1	-.00110	-.00015	.00110	.00490	.00235	-.00469	.00147
#2	.00028	.00159	-.00084	.00181	.00102	.00257	.00251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.00095	.00040	.00013	.00014	.01185
Stddev	.00007	.00008	.00219	.00070	.00016	.00030	.00050
%RSD	158.80	324.34	231.35	176.63	127.61	222.31	4.1784

#1	-.00010	.00003	-.00250	.00010	-.00024	-.00035	-.01220
#2	.00001	-.00008	.00060	-.00089	-.00001	.00008	-.01150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01080	.00043	.00031	.15115	.00035	.00013
Stddev	.00001	.00194	.00012	.00073	.02299	.00027	.00003
%RSD	26.465	17.941	27.053	236.43	15.208	77.283	20.381

#1	-.00004	.01218	-.00051	.00021	.13489	-.00054	-.00015
#2	-.00006	.00943	-.00035	-.00083	.16740	-.00016	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00065	.00008	.00060	.00440	.00061	.00011	.00256
Stddev	.03864	.00013	.00021	.00026	.00803	.00000	.00096
%RSD	5926.4	158.95	35.211	5.9848	1325.5	3.6435	37.506

#1	-.02797	-.00001	-.00074	-.00421	-.00507	-.00011	.00188
#2	.02667	.00018	-.00045	-.00459	.00628	-.00011	.00323

Sample Name: PB106195BL Acquired: 1/30/2018 20:37:51 Type: Unk
 Method: P4-ICP2(v1964) 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	.00365	.0010	.00009	35.728	F<00000
Stddev	.00003	.0035	.00003	9.750	2.7479
%RSD	.85045	349.7	28.345	27.290	90.199
#1	.00367	-.0015	.00007	42.623	-4.9895
#2	.00363	.0035	.00011	28.834	-1.1034
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2913.6	42536.	5709.1	39.095	3301.6
Stddev	6.5	119.	221.6	.521	8.0
%RSD	.22200	.27914	3.8807	.58442	.24267
#1	2909.0	42453.	5865.8	89.464	3296.0
#2	2918.2	42620.	5552.5	88.727	3307.3

Sample Name: PB106195BS Acquired: 1/30/2018 20:42:02 Type: Unk
Method: P4-ICP2(v1964) 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	.81661	2.1069	1.0221	2.0396	.80010	2.0346	.22206	.21247	.20902
Stddev	.00359	.0047	.0028	.0043	.00217	.0238	.00339	.00049	.00078
%RSD	.43929	.22480	.26994	.21209	.27156	1.1678	1.5285	.22960	.37141

#1	.81408	2.1036	1.0202	2.0426	.79856	2.0514	.22446	.21282	.20848
#2	.81915	2.1103	1.0241	2.0365	.80164	2.0178	.21966	.21213	.20957

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1648	.44263	.20584	.32776	3.1999	.22321	2.2449	.53395	.07786
Stddev	.0135	.00183	.00081	.00018	.0133	.00080	.0757	.00081	.00105
%RSD	1.1553	.41262	.39299	.05430	.41632	.35799	3.3704	.15118	1.3482

#1	1.1743	.44392	.20527	.32763	3.1905	.22378	2.1914	.53338	.07712
#2	1.1553	.44134	.20641	.32788	3.2093	.22265	2.2984	.53453	.07861

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	3.4763	.33232	.22344	11.141	.41833	.34371	2.3284	1.0084	.72244
Stddev	.0319	.00105	.00527	.111	.00021	.00805	.0047	.0220	.00277
%RSD	.91873	.31570	2.3578	1.0003	.05025	2.3411	.20276	2.1798	.38347

#1	3.4988	.33306	.21971	11.220	.41818	.34940	2.3251	1.0239	.72048
#2	3.4537	.33158	.22716	11.062	.41848	.33802	2.3318	.99285	.72440

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22030	.22461	6.358	21857	25.507	10.775
Stddev	.00196	.00420	.014	.00343	4.783	3.867
%RSD	.88808	1.8698	.2166	1.5703	18.752	35.885

#1	.22168	.22758	6.348	.22100	22.125	13.509
#2	.21892	.22164	6.368	.21614	28.890	8.0411

Sample Name: PB106195BS Acquired: 1/30/2018 20:42:02 Type: Unk
Method: P4-ICP2(v1964) 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	2840.6	41334.	5386.3	37.139	3200.2
Stddev	8.5	19.	66.9	1.398	4.7
%RSD	.29792	.04615	1.2427	1.6045	.14822
#1	2834.6	41321.	5339.0	88.127	3196.8
#2	2846.6	41348.	5433.6	86.150	3203.5

Sample Name: PB106195TB Acquired: 1/30/2018 20:45:59 Type: Unk
Method: P4-ICP2(v1964) 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	.00186	.00028	.00076	.00029	.00159	.00954	.00100
Stddev	.00394	.00055	.00171	.00064	.00017	.00096	.00041
%RSD	212.10	198.05	225.64	223.02	10.616	10.039	40.695

#1	-.00093	.00011	.00045	.00074	.00147	.01022	.00128
#2	.00465	-.00067	-.00196	-.00017	.00171	.00887	.00071

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00009	.00473	.00024	.00026	.00034	.00680
Stddev	.00005	.00000	.00708	.00005	.00025	.00014	.00585
%RSD	110.61	.55173	149.60	21.467	99.110	41.324	85.997

#1	-.00001	-.00009	-.00027	-.00021	-.00008	.00024	.01093
#2	-.00008	-.00009	.00974	-.00028	-.00043	.00044	.00266

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02479	.00120	.00024	365.16	.00062	.00047
Stddev	.00001	.04504	.00025	.00037	3.47	.00056	.00004
%RSD	47.897	181.72	20.951	154.58	.95066	90.931	9.3916

#1	.00002	.05664	.00102	.00050	362.70	-.00101	.00050
#2	.00004	-.00706	.00138	-.00002	367.61	-.00022	.00044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01729	.00071	.00228	.00054	.01615	.00285	.00286
Stddev	.00786	.00021	.00345	.00335	.03047	.00163	.00118
%RSD	45.440	29.255	151.31	621.82	188.65	57.399	41.272

#1	.02285	.00057	.00016	.00291	-.03770	.00400	.00370
#2	.01174	.00086	-.00472	-.00183	.00539	.00169	.00203

Sample Name: PB106195TB Acquired: 1/30/2018 20:45:59 Type: Unk
Method: P4-ICP2(v1964) 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	.00373	.0013	.00015	10.249	F<00000
Stddev	.00096	.0007	.00009	4.849	3.5096
%RSD	25.594	49.95	59.368	47.314	18.864
#1	.00306	.0018	.00021	6.8201	-16.123
#2	.00441	.0009	.00009	13.678	-21.086
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2723.1	39070.	5564.1	35.948	2930.2
Stddev	17.1	7.	24.9	1.520	18.7
%RSD	.62629	.01869	.44786	1.7688	.63973
#1	2711.0	39065.	5546.5	87.023	2916.9
#2	2735.2	39076.	5581.7	84.873	2943.4

Sample Name: J1019-12 Acquired: 1/30/2018 20:50:15 Type: Unk
Method: P4-ICP2(v1964) 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	.00039	.00069	.01024	.00229	.00177	.14071	.07962
Stddev	.00102	.00108	.00032	.00548	.00093	.00280	.00108
%RSD	262.49	157.13	3.1293	238.79	52.404	1.9904	1.3507

#1	-.00033	.00008	.01002	.00616	.00243	.14269	.07886
#2	.00111	-.00146	.01047	-.00158	.00112	.13873	.08038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	10.377	.00023	.00232	.00426	.28978
Stddev	.00004	.00001	.024	.00051	.00019	.00013	.01348
%RSD	190.95	11.373	.23471	218.94	8.3268	3.0740	4.6529

#1	.00005	.00009	10.360	-.00013	.00246	.00417	.28025
#2	-.00001	.00010	10.394	.00059	.00218	.00435	.29932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67986	.72369	.00198	.00010	343.57	.00016	.02301
Stddev	.00119	.01274	.00052	.00018	2.86	.00031	.00003
%RSD	.17480	1.7607	26.102	180.29	.83103	197.37	.12420

#1	.68070	.73270	.00235	.00003	341.55	-.00038	.02299
#2	.67902	.71468	.00162	-.00023	345.59	.00006	.02303

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55662	.00062	.00288	.16321	.57483	.00222	.00342
Stddev	.00670	.00023	.00313	.00163	.04782	.00088	.00324
%RSD	1.2035	37.595	108.58	.99597	8.3193	39.503	94.742

#1	.55188	.00045	.00067	.16436	.60865	.00283	.00113
#2	.56136	.00078	.00509	.16206	.54102	.00160	.00571

Sample Name: J1019-12 Acquired: 1/30/2018 20:50:15 Type: Unk
 Method: P4-ICP2(v1964) 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	.00248	.0070	.04908	3.7551	F<00000
Stddev	.00111	.0002	.00029	2.4526	.41360
%RSD	44.854	2.278	.59340	28.013	2.4778

#1	.00170	.0069	.04887	7.0208	-16.400
#2	.00327	.0071	.04929	10.489	-16.985

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.7	39779.	5600.9	37.886	2938.5
Stddev	11.2	69.	24.0	.373	9.2
%RSD	.41030	.17326	.42879	.42423	.31329

#1	2727.7	39731.	5583.9	88.150	2932.0
#2	2743.6	39828.	5617.9	87.623	2945.1

Sample Name: CCV11 Acquired: 1/30/2018 20:54:30 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12467 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8585	5.0595	4.9405	4.8969	4.8535	3.6806	3.8925	.25092
Stddev	.0234	.0007	.0119	.0111	.0185	.0690	.1128	.00080
%RSD	.48258	.01336	.24147	.22571	.38179	.71283	1.1400	.31895
#1	4.8751	5.0590	4.9321	4.9047	4.8666	9.6318	9.8127	.25148
#2	4.8419	5.0599	4.9489	4.8891	4.8404	9.7294	9.9722	.25035
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5066	26.010	1.0375	2.4677	1.2526	4.9536	2.5326	25.337
Stddev	.0005	.424	.0002	.0019	.0016	.0556	.0012	.595
%RSD	.01981	1.6287	.02289	.07877	.12995	1.1227	.04693	2.3502
#1	2.5070	25.711	1.0377	2.4664	1.2537	4.9143	2.5318	24.916
#2	2.5063	26.310	1.0373	2.4691	1.2514	4.9930	2.5335	25.758
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5502	1.2648	25.739	2.6080	2.5636	25.412	4.9386	5.2373
Stddev	.0014	.0052	.296	.0071	.0003	.316	.0135	.0642
%RSD	.05594	.41320	1.1507	.27262	.01262	1.2433	.27389	1.2259
#1	2.5492	1.2685	25.529	2.6130	2.5638	25.188	4.9481	5.1919
#2	2.5512	1.2611	25.948	2.6030	2.5634	25.635	4.9290	5.2827
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7756	5.2685	5.0222	4.9615	5.0210	F 4.304	5.0504	F 27.264
Stddev	.0037	.0862	.0057	.0663	.0599	.017	.0713	11.641
%RSD	.07799	1.6364	.11448	1.3353	1.1932	.3992	1.4125	42.698
#1	4.7730	5.2075	5.0182	4.9146	4.9787	4.316	4.9999	19.032
#2	4.7783	5.3294	5.0263	5.0083	5.0634	4.291	5.1008	35.495

Sample Name: CCV11 Acquired: 1/30/2018 20:54:30 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12467 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8425
Stddev	.2675
%RSD	9.4113

#1	2.6533
#2	3.0316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.0	41015.	5629.5	36.216	3027.3
Stddev	11.8	88.	34.2	.127	7.8
%RSD	.42322	.21439	.60823	.14688	.25623

#1	2783.6	40952.	5653.7	86.127	3021.8
#2	2800.3	41077.	5605.2	86.306	3032.8

Sample Name: LLCCV06 Acquired: 1/30/2018 20:58:20 Type: Unk
Method: P4-ICP2(v1964) 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	.02420	.04309	.01190	.02048	.04740	.09490	.10050
Stddev	.00168	.00097	.00085	.00329	.00107	.01051	.00209
%RSD	6.9383	2.2625	7.1242	16.065	2.2483	11.080	2.0779

#1	.02539	.04240	.01130	.01816	.04815	.08746	.09902
#2	.02301	.04378	.01250	.02281	.04664	.10233	.10198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00581	2.0913	.01074	.02918	.02078	.08276
Stddev	.00003	.00004	.0245	.00083	.00026	.00014	.00361
%RSD	.43416	.63981	1.1741	7.7377	.88608	.68546	4.3560

#1	.00620	.00579	2.0739	.01133	.02936	.02068	.08531
#2	.00617	.00584	2.1087	.01015	.02900	.02088	.08021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02167	2.0771	.04055	.00964	2.1555	.04116	.04194
Stddev	.00011	.0698	.00052	.00022	.0341	.00027	.00084
%RSD	.50090	3.3622	1.2856	2.2944	1.5833	.66482	2.0065

#1	.02159	2.0277	.04019	.00948	2.1314	.04097	.04134
#2	.02174	2.1264	.04092	.00979	2.1796	.04136	.04253

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0754	20355	10328	.01704	39275	.03994	.04136
Stddev	.0141	.00111	.00112	.00078	.01700	.00050	.00097
%RSD	.67834	.54360	1.0855	4.5849	4.3291	1.2555	2.3407

#1	2.0654	.20433	.10408	.01649	.38073	.03959	.04067
#2	2.0853	.20277	.10249	.01760	.40477	.04030	.04204

Sample Name: LLCCV06 Acquired: 1/30/2018 20:58:20 Type: Unk
 Method: P4-ICP2(v1964) 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	.02402	.0188	.02145	F 25.928	F<00000
Stddev	.00008	.0013	.00018	2.712	1.9368
%RSD	.33000	6.929	.85601	10.462	138.54
#1	.02396	.0197	.02132	27.846	-2.7675
#2	.02407	.0179	.02158	24.010	-.02850
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.5	42503.	5630.4	39.345	3290.5
Stddev	5.4	9.	34.6	1.858	8.7
%RSD	.18711	.02100	.61492	2.0793	.26488
#1	2900.7	42496.	5654.9	90.659	3284.3
#2	2908.4	42509.	5605.9	88.032	3296.7

Sample Name: CCB11 Acquired: 1/30/2018 21:02:29 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12467 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	.00259	.00072	.00304	.00057	.00752	.00311
Stddev	.00146	.00018	.00082	.00110	.00044	.00104	.00089
%RSD	108.61	6.7765	114.59	36.159	76.937	13.805	28.729

#1	.00238	.00246	.00014	.00226	-.00026	.00826	.00248
#2	.00031	.00271	.00130	.00382	-.00088	.00679	.00375

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.00004	-.00339	-.00034	-.00011	-.00001	-.00236
Stddev	.00001	.00007	.00593	.00002	.00005	.00082	.01201
%RSD	33.808	191.79	174.89	4.5075	43.081	6657.4	508.03

#1	-.00002	.00001	-.00758	-.00033	-.00007	-.00059	.00613
#2	-.00004	-.00009	.00080	-.00035	-.00014	.00057	-.01086

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	.00121	-.00047	.00034	.01191	.00002	-.00015
Stddev	.00002	.02175	.00047	.00048	.00036	.00012	.00014
%RSD	21.140	1795.3	99.829	139.75	2.9938	573.73	91.089

#1	-.00007	-.01417	-.00014	.00068	.01217	-.00006	-.00025
#2	-.00010	.01659	-.00080	.00000	.01166	.00010	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.07184	.00045	-.00039	-.00900	-.01344	.00051	.00369
Stddev	.03629	.00003	.00280	.00229	.01894	.00001	.00088
%RSD	50.510	6.7568	720.51	25.423	140.93	2.7586	23.744

#1	-.09750	.00047	.00159	-.01062	-.00005	.00052	.00307
#2	-.04618	.00042	-.00236	-.00738	-.02683	.00050	.00431

Sample Name: CCB11 Acquired: 1/30/2018 21:02:29 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12467 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.0002	.00009	F 44.797	F<00000
Stddev	.00029	.0019	.00012	11.614	.13550
%RSD	14.325	852.8	131.29	25.926	40.180
#1	-.00224	-.0011	.00017	53.010	-.43305
#2	-.00183	.0015	.00001	36.585	-.24142
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2915.1	43014.	5431.7	38.734	3310.2
Stddev	3.5	19.	183.9	3.417	2.9
%RSD	.12137	.04479	3.3854	3.8504	.08892
#1	2912.6	43000.	5301.7	86.318	3308.1
#2	2917.6	43027.	5561.8	91.150	3312.3

Sample Name: J1019-12DUP Acquired: 1/30/2018 21:06:40 Type: Unk
Method: P4-ICP2(v1964) 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	.00090	.00051	.01130	.00133	.00100	.16319	.07951
Stddev	.00087	.00289	.00101	.00082	.00061	.01747	.00062
%RSD	95.756	565.87	8.9210	62.034	60.769	10.704	.78036

#1	.00152	-.00256	.01201	.00191	.00143	.15084	.07907
#2	.00029	.00153	.01058	.00075	.00057	.17555	.07995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00014	10.294	.00036	.00253	.00408	.29525
Stddev	.00001	.00008	.059	.00010	.00005	.00047	.00101
%RSD	8.1959	55.321	.57217	27.472	1.9014	11.623	.34137

#1	.00011	.00009	10.252	.00029	.00256	.00442	.29596
#2	.00013	.00020	10.335	.00043	.00250	.00375	.29454

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67512	.73446	.00210	.00026	339.90	.00026	.02297
Stddev	.00041	.07323	.00034	.00011	5.47	.00041	.00026
%RSD	.06031	9.9708	16.329	42.815	1.6080	159.74	1.1417

#1	.67541	.78624	.00235	-.00034	336.03	.00003	.02279
#2	.67483	.68268	.00186	-.00018	343.76	-.00055	.02316

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50217	.00036	.01061	.16130	.58397	.00321	.00544
Stddev	.00166	.00006	.00186	.00728	.04096	.00022	.00008
%RSD	.33023	17.799	17.512	4.5107	7.0135	6.9251	1.5482

#1	.50334	.00040	.00930	.16645	.61293	.00305	.00550
#2	.50099	.00031	.01193	.15616	.55501	.00337	.00538

Sample Name: J1019-12DUP Acquired: 1/30/2018 21:06:40 Type: Unk
Method: P4-ICP2(v1964) 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	.00042	.0036	.04868	11.931	F<00000
Stddev	.00152	.0014	.00020	.268	.14255
%RSD	359.40	37.48	.40533	2.2463	.87406
#1	.00150	.0027	.04854	11.742	-16.208
#2	-.00065	.0046	.04882	12.121	-16.410
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.4	39592.	5600.8	36.707	2929.2
Stddev	8.3	113.	5.6	.267	12.7
%RSD	.30410	.28665	.09945	.30767	.43186
#1	2726.5	39512.	5596.9	86.895	2920.2
#2	2738.3	39673.	5604.8	86.518	2938.1

Sample Name: J1019-12LX5 Acquired: 1/30/2018 21:10:54 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00278	.00198	.00305	.00077	.00199	.02861	.01761
Stddev	.00015	.00079	.00046	.00055	.00149	.00158	.00077
%RSD	5.3916	39.813	15.146	71.240	75.116	5.5331	4.3575

#1	.00268	.00142	.00338	-.00115	.00304	.02749	.01816
#2	.00289	.00254	.00273	-.00038	.00093	.02973	.01707

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	2.1393	.00539	.00049	.00089	.08494
Stddev	.00007	.00005	.0142	.00017	.00000	.00030	.00616
%RSD	551.44	91.230	.66434	3.2224	.78813	33.334	7.2547

#1	-.00004	-.00008	2.1293	.00551	.00050	.00068	.08930
#2	.00006	-.00002	2.1494	.00526	.00049	.00109	.08059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14055	.14286	.00257	.00013	70.978	.00043	.00490
Stddev	.00063	.01318	.00041	.00065	.609	.00043	.00028
%RSD	.44720	9.2282	15.982	501.83	.85828	99.841	5.6254

#1	.14011	.15218	.00228	.00033	70.547	-.00074	.00470
#2	.14100	.13354	.00287	-.00059	71.408	-.00013	.00509

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11531	.00108	.00277	.02629	.12479	.00128	.00415
Stddev	.00938	.00040	.01276	.00177	.00271	.00052	.00017
%RSD	8.1305	37.025	460.16	6.7310	2.1691	40.935	4.0567

#1	.12194	.00137	.00625	.02504	.12287	.00165	.00427
#2	.10868	.00080	-.01180	.02754	.12670	.00091	.00403

Sample Name: J1019-12LX5 Acquired: 1/30/2018 21:10:54 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00308	.0022	.00996	26.522	F<00000
Stddev	.00034	.0020	.00015	4.344	4.6059
%RSD	10.888	93.82	1.5052	16.378	46.292

#1	.00285	.0007	.00985	29.594	-6.6929
#2	.00332	.0036	.01006	23.451	-13.207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2871.0	41533.	5591.3	36.268	3167.7
Stddev	7.0	55.	6.7	2.578	4.3
%RSD	.24398	.13147	.11974	2.9881	.13511

#1	2866.0	41495.	5596.1	88.090	3164.7
#2	2875.9	41572.	5586.6	84.445	3170.8

Sample Name: J1019-12MS Acquired: 1/30/2018 21:15:04 Type: Unk
Method: P4-ICP2(v1964) 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	.76650	1.8913	.95280	1.9026	.73166	2.0891	.28029
Stddev	.00553	.0017	.00445	.0066	.01848	.0349	.00164
%RSD	.72115	.09114	.46710	.34460	2.5255	1.6710	.58480

#1	.77041	1.8901	.94966	1.8979	.74472	2.0644	.27913
#2	.76259	1.8925	.95595	1.9072	.71859	2.1138	.28145

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19828	.19767	11.384	.41600	.19725	.29079	3.2376
Stddev	.00018	.00008	.043	.00466	.00046	.00047	.0989
%RSD	.08880	.03874	.37618	1.1207	.23432	.16161	3.0559

#1	.19816	.19773	11.354	.41271	.19758	.29046	3.1676
#2	.19841	.19762	11.415	.41930	.19692	.29113	3.3076

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87463	2.7419	.49995	.07254	344.70	.31618	.21977
Stddev	.00308	.0332	.00165	.00087	3.75	.00177	.00375
%RSD	.35164	1.2104	.33003	1.1931	1.0872	.55862	1.7084

#1	.87246	2.7184	.50112	.07315	342.05	.31743	.21711
#2	.87681	2.7654	.49879	.07193	347.35	.31493	.22242

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.772	.39825	.32403	.15793	1.5279	.69210	.20017
Stddev	.081	.01258	.00842	.00144	.0102	.02083	.00081
%RSD	.74930	3.1596	2.5970	.91104	.66703	3.0091	.40611

#1	10.715	.40714	.32998	.15895	1.5351	.70683	.19960
#2	10.829	.38935	.31808	.15691	1.5207	.67738	.20075

Sample Name: J1019-12MS Acquired: 1/30/2018 21:15:04 Type: Unk
 Method: P4-ICP2(v1964) 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	.20350	5.304	.24642	12.682	F<00000
Stddev	.00319	.003	.00204	4.950	4.4992
%RSD	1.5674	.0486	.82945	39.033	48.052
#1	.20124	6.302	.24497	9.1818	-12.545
#2	.20576	6.306	.24786	16.183	-6.1818
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.3	39904.	5521.8	36.704	2951.5
Stddev	11.5	92.	34.6	1.459	11.9
%RSD	.41947	.22964	.62622	1.6831	.40400
#1	2743.2	39968.	5497.3	87.736	2943.1
#2	2759.5	39839.	5546.2	85.672	2960.0

Sample Name: J1019-12MSD Acquired: 1/30/2018 21:19:07 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6515 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76790	1.8920	.95721	1.9146	.72181	2.1449	.28149
Stddev	.00681	.0033	.00312	.0007	.00134	.0296	.00173
%RSD	.88658	.17453	.32632	.03653	.18595	1.3824	.61619

#1	.77271	1.8943	.95500	1.9151	.72086	2.1239	.28026
#2	.76308	1.8897	.95942	1.9141	.72276	2.1659	.28271

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19880	.19879	11.406	.41306	.19833	.28972	3.2193
Stddev	.00059	.00023	.047	.00022	.00062	.00009	.0357
%RSD	.29674	.11590	.40813	.05242	.31130	.02968	1.1086

#1	.19922	.19863	11.373	.41321	.19790	.28978	3.2446
#2	.19838	.19895	11.439	.41290	.19877	.28966	3.1941

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88073	2.7333	.50268	.07156	342.61	.31603	.21862
Stddev	.00029	.0766	.00451	.00008	4.16	.00122	.00397
%RSD	.03327	2.8018	.89722	.11351	1.2139	.38551	1.8155

#1	.88093	2.6792	.49949	.07162	339.67	.31516	.22143
#2	.88052	2.7875	.50587	.07150	345.55	.31689	.21581

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.777	.38705	.32247	.15856	1.4948	.67387	.20345
Stddev	.018	.00040	.00131	.00205	.0356	.00082	.00079
%RSD	.16468	.10275	.40665	1.2936	2.3805	.12209	.38910

#1	10.765	.38677	.32155	.16001	1.4696	.67329	.20289
#2	10.790	.38733	.32340	.15711	1.5200	.67445	.20401

Sample Name: J1019-12MSD Acquired: 1/30/2018 21:19:07 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6515 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20368	5.338	.24686	22.396	F<00000
Stddev	.00133	.018	.00274	15.443	.74702
%RSD	.65412	.2772	1.1113	68.954	6.4452
#1	.20274	6.326	.24492	11.476	-11.062
#2	.20462	6.351	.24880	33.316	-12.119
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2765.4	39733.	5540.5	37.831	2956.8
Stddev	10.8	49.	14.3	2.122	7.8
%RSD	.39101	.12372	.25807	2.4158	.26359
#1	2757.7	39768.	5530.4	86.331	2951.3
#2	2773.0	39699.	5550.6	89.332	2962.3

Sample Name: J1019-12A Acquired: 1/30/2018 21:23:12 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6515 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79164	1.9489	.98332	1.9726	.74850	2.1658	.28771
Stddev	.00104	.0042	.00081	.0001	.00308	.0240	.00067
%RSD	.13180	.21400	.08268	.00443	.41147	1.1065	.23136

#1	.79090	1.9459	.98275	1.9726	.75068	2.1489	.28723
#2	.79238	1.9518	.98390	1.9727	.74633	2.1828	.28818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20391	.20376	11.522	.42674	.20321	.29893	3.3337
Stddev	.00037	.00026	.138	.00050	.00039	.00192	.1853
%RSD	.18058	.12655	1.2010	.11774	.19134	.64360	5.5570

#1	.20417	.20357	11.425	.42638	.20294	.29757	3.4647
#2	.20365	.20394	11.620	.42709	.20349	.30029	3.2027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88821	2.8095	.51792	.07336	344.62	.32345	.22494
Stddev	.00184	.0257	.00100	.00090	5.49	.00054	.01449
%RSD	.20682	.91622	.19337	1.2331	1.5918	.16574	6.4411

#1	.88691	2.8277	.51722	.07272	340.74	.32307	.23519
#2	.88951	2.7913	.51863	.07400	348.50	.32383	.21470

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.039	.40379	.33281	.15987	1.5845	.69899	.20932
Stddev	.028	.00002	.00901	.00057	.0269	.00187	.00236
%RSD	.25051	.00505	2.7085	.35518	1.6995	.26715	1.1278

#1	11.058	.40380	.33918	.15947	1.5655	.69767	.20765
#2	11.019	.40378	.32644	.16027	1.6036	.70031	.21099

Sample Name: J1019-12A Acquired: 1/30/2018 21:23:12 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6515 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20967	5.512	.25320	9.8721	F<00000
Stddev	.00168	.017	.00125	13.611	3.3253
%RSD	.80337	.2640	.49543	137.87	33.521
#1	.20848	6.500	.25231	19.496	-7.5687
#2	.21086	6.524	.25409	.24781	-12.271
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.6	39951.	5559.6	37.249	2948.6
Stddev	8.0	24.	21.2	5.504	6.7
%RSD	.29090	.05976	.38135	6.3079	.22561
#1	2743.0	39934.	5544.6	83.358	2943.9
#2	2754.3	39968.	5574.6	91.141	2953.3

Sample Name: J1019-14 Acquired: 1/30/2018 21:27:17 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00010	.01093	.00577	.00255	.19066	.10003
Stddev	.00221	.00198	.00076	.00247	.00019	.00091	.00057
%RSD	82.522	1988.0	6.9864	42.804	7.4937	.47638	.56661

#1	.00424	-.00130	.01039	.00751	.00268	.19130	.09963
#2	.00112	.00150	.01147	.00402	.00241	.19001	.10043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00022	16.141	.00003	.00306	.00534	.43700
Stddev	.00010	.00009	.017	.00051	.00004	.00067	.00552
%RSD	90.462	43.574	.10834	1829.1	1.4090	12.451	1.2628

#1	.00018	.00028	16.129	-.00033	.00303	.00487	.44090
#2	.00004	.00015	16.153	.00039	.00309	.00581	.43309

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84358	.98255	.00246	.00003	400.83	.00036	.03969
Stddev	.00030	.00323	.00039	.00052	1.56	.00003	.00038
%RSD	.03595	.32839	15.670	1791.5	.38837	7.2925	.94601

#1	.84337	.98027	.00219	.00040	399.73	-.00034	.03942
#2	.84380	.98483	.00273	-.00034	401.93	-.00038	.03995

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72539	.00049	.01087	.24513	.86116	.00218	.00573
Stddev	.06650	.00022	.00216	.00110	.00131	.00053	.00026
%RSD	9.1669	46.067	19.889	.44754	.15174	24.508	4.5358

#1	.67837	.00065	.00935	.24590	.86208	.00256	.00591
#2	.77240	.00033	.01240	.24435	.86023	.00180	.00554

Sample Name: J1019-14 Acquired: 1/30/2018 21:27:17 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: EO-03-012918 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00475	.0054	.07727	5.8368	F<00000
Stddev	.00167	.0022	.00044	.7428	1.8949
%RSD	35.241	39.83	.57527	12.726	8.7895
#1	.00357	.0069	.07696	5.3116	-20.219
#2	.00593	.0039	.07759	6.3620	-22.899
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.1	39555.	5576.6	35.509	2893.7
Stddev	2.5	191.	1.1	.013	.8
%RSD	.09352	.48233	.02040	.01504	.02750
#1	2697.3	39420.	5577.4	85.518	2893.1
#2	2700.9	39689.	5575.8	85.500	2894.2

Sample Name: J1271-04 Acquired: 1/30/2018 21:31:31 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-012218 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00167	.37742	.00729	.00015	.06204	.15072
Stddev	.00179	.00009	.00128	.00148	.00103	.01173	.00007
%RSD	87.942	5.2767	.33948	20.337	677.05	18.900	.04561

#1	.00077	-.00161	.37651	.00624	-.00058	.05375	.15077
#2	.00330	-.00173	.37832	.00833	.00088	.07033	.15067

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00047	5.6669	.00013	.00202	.01497	.15592
Stddev	.00005	.00007	.0298	.00003	.00029	.00019	.00092
%RSD	103.67	14.337	.52632	23.912	14.452	1.2446	.58851

#1	-.00009	.00052	5.6458	.00016	.00223	.01484	.15527
#2	-.00001	.00042	5.6879	.00011	.00182	.01510	.15657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19194	.68745	.00430	.00004	387.27	.00009	.33735
Stddev	.00064	.07450	.00023	.00085	3.84	.00037	.00636
%RSD	.33569	10.836	5.2921	1955.7	.99113	400.10	1.8844

#1	.19148	.63477	.00414	-.00056	384.55	-.00017	.33285
#2	.19239	.74013	.00446	.00064	389.98	.00035	.34184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67144	.00019	.03896	1.7369	.27314	.00141	.00258
Stddev	.00901	.00030	.00240	.0035	.00253	.00029	.00296
%RSD	1.3413	156.66	6.1717	.20244	.92805	20.279	114.60

#1	.67781	-.00002	.03726	1.7394	.27493	.00121	.00467
#2	.66507	.00040	.04066	1.7344	.27135	.00162	.00049

Sample Name: J1271-04 Acquired: 1/30/2018 21:31:31 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-012218 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00525	.0034	.03744	15.303	F<00000
Stddev	.00122	.0028	.00019	.615	1.3968
%RSD	23.230	81.30	.50949	4.0164	7.3769
#1	.00438	.0054	.03731	15.738	-19.923
#2	.00611	.0015	.03758	14.869	-17.948
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.8	39105.	5489.1	36.423	2901.3
Stddev	6.0	38.	28.0	1.157	8.0
%RSD	.22217	.09799	.51037	1.3389	.27434
#1	2686.6	39132.	5469.3	87.241	2895.7
#2	2695.1	39078.	5508.9	85.605	2906.9

Sample Name: J1359-01 Acquired: 1/30/2018 21:35:45 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BUS-WASH-ZIP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00752	.00018	.00966	.00691	.00115	.06289	.24425
Stddev	.00170	.00111	.00126	.00447	.00030	.01222	.00018
%RSD	22.609	614.10	13.026	64.668	26.203	19.431	.07338

#1	.00632	.00060	.01055	.00375	.00094	.05425	.24412
#2	.00872	-.00097	.00877	.01007	.00136	.07153	.24438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00063	48.071	.00236	.00288	.00243	18.798
Stddev	.00005	.00005	.255	.00006	.00006	.00010	.216
%RSD	27.166	7.2398	.53137	2.6737	1.9805	4.0460	1.1474

#1	-.00022	-.00066	47.890	.00232	.00292	-.00236	18.950
#2	-.00015	-.00060	48.251	.00241	.00284	-.00250	18.645

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23680	2.4810	.01905	.00137	368.63	.00118	.32336
Stddev	.00102	.0423	.00033	.00048	5.13	.00011	.00345
%RSD	.43093	1.7063	1.7265	34.918	1.3920	9.0313	1.0674

#1	.23752	2.5109	.01928	-.00171	365.00	.00110	.32580
#2	.23608	2.4511	.01882	-.00103	372.26	.00125	.32092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36197	.00182	.04245	.89072	.95796	.00197	.00196
Stddev	.02549	.00041	.01120	.00269	.02957	.00006	.00175
%RSD	7.0416	22.255	26.390	.30216	3.0865	2.9440	89.092

#1	.34395	.00211	.05037	.89263	.93705	.00201	.00320
#2	.37999	.00153	.03453	.88882	.97887	.00193	.00073

Sample Name: J1359-01 Acquired: 1/30/2018 21:35:45 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BUS-WASH-ZIP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00957	.5238	.15935	38.642	F<00000
Stddev	.00447	.0039	.00008	2.730	1.0770
%RSD	46.677	.7488	.05042	3.0803	7.5118

#1	.00641	.5266	.15930	90.573	-15.099
#2	.01272	.5211	.15941	86.712	-13.576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2645.0	38637.	5484.8	34.038	2848.6
Stddev	3.9	88.	6.2	1.147	6.0
%RSD	.14650	.22737	.11368	1.3646	.21138

#1	2642.2	38575.	5489.2	83.227	2844.4
#2	2647.7	38699.	5480.4	84.849	2852.9

Sample Name: J1359-02 Acquired: 1/30/2018 21:39:58 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RECLAIM-TANK Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01284	.00013	.00859	.00465	.00324	.03476	.58273
Stddev	.00186	.00094	.00125	.00210	.00122	.00494	.00106
%RSD	14.465	724.77	14.580	45.190	37.689	14.199	.18111

#1	.01415	-.00080	.00947	.00316	.00410	.03127	.58198
#2	.01152	.00054	.00770	.00613	.00237	.03825	.58347

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00059	72.660	.00235	.00641	.00455	21.989
Stddev	.00003	.00022	.266	.00063	.00020	.00062	.213
%RSD	10.397	37.185	.36612	26.867	3.1889	13.695	.96782

#1	-.00030	-.00074	72.472	.00279	.00655	-.00500	22.140
#2	-.00026	-.00043	72.848	.00190	.00626	-.00411	21.839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35926	2.7632	.01341	.00238	319.37	.00065	.40900
Stddev	.00025	.0556	.00008	.00052	6.70	.00020	.00879
%RSD	.06914	2.0121	.56201	21.899	2.0983	31.029	2.1491

#1	.35943	2.7239	.01336	-.00275	314.63	.00051	.41522
#2	.35908	2.8025	.01347	-.00201	324.11	.00080	.40279

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33316	.00392	.03239	.28303	1.3397	.00308	.00134
Stddev	.03738	.00004	.00819	.00452	.0244	.00083	.00153
%RSD	11.220	.91301	25.283	1.5983	1.8197	27.100	114.37

#1	.30673	.00389	.02660	.27983	1.3225	.00249	.00026
#2	.35960	.00394	.03818	.28623	1.3569	.00366	.00243

Sample Name: J1359-02 Acquired: 1/30/2018 21:39:58 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RECLAIM-TANK Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00981	.0984	.22755	F106.34	F<00000
Stddev	.00173	.0022	.00044	1.97	1.4783
%RSD	17.625	2.263	.19151	1.8536	25.882

#1	.00858	.1000	.22724	104.95	-4.6663
#2	.01103	.0968	.22786	107.73	-6.7569

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2643.9	38601.	5451.6	34.563	2845.0
Stddev	13.6	97.	16.2	2.238	9.9
%RSD	.51385	.25250	.29798	2.6460	.34640

#1	2634.3	38532.	5440.1	82.981	2838.0
#2	2653.5	38670.	5463.1	86.146	2852.0

Sample Name: J1359-03 Acquired: 1/30/2018 21:44:12 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RECLAIM-SLUD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00022	.01716	.00086	.00558	.14473	.34093
Stddev	.00173	.00011	.00298	.00110	.00095	.00984	.00051
%RSD	486.34	52.202	17.359	127.92	17.105	6.7968	.15076

#1	-.00087	-.00029	.01505	.00008	.00491	.13778	.34057
#2	.00158	-.00014	.01927	.00164	.00626	.15169	.34129

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00224	32.796	.00319	.00361	.13353	5.6759
Stddev	.00019	.00004	.213	.00049	.00008	.00021	.0534
%RSD	1398.9	1.8656	.33848	15.397	2.1413	.15592	.94084

#1	-.00015	.00227	62.646	.00284	.00366	.13368	5.6381
#2	.00012	.00221	62.946	.00353	.00355	.13339	5.7136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27841	3.0785	.01371	.00041	397.73	.00016	1.4748
Stddev	.00041	.0397	.00016	.00045	4.16	.00062	.0043
%RSD	.14858	1.2890	1.1860	110.47	1.0455	395.10	.29313

#1	.27811	3.0505	.01383	-.00073	394.79	.00028	1.4718
#2	.27870	3.1066	.01360	-.00009	400.67	-.00059	1.4779

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36394	.00283	.01398	1.7512	1.0737	.00158	.00383
Stddev	.03624	.00010	.00794	.0057	.0136	.00128	.00151
%RSD	9.9565	3.4887	56.842	.32499	1.2702	81.171	39.315

#1	.38957	.00290	.00836	1.7552	1.0833	.00249	.00276
#2	.33832	.00276	.01959	1.7471	1.0640	.00067	.00489

Sample Name: J1359-03 Acquired: 1/30/2018 21:44:12 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RECLAIM-SLUD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01527	.0105	.18330	10.828	F<00000
Stddev	.00069	.0014	.00016	10.296	.85868
%RSD	4.5311	13.59	.08765	95.087	3.7751

#1	.01478	.0095	.18318	3.5475	-22.139
#2	.01576	.0115	.18341	18.108	-23.353

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.0	38141.	5451.2	32.685	2835.7
Stddev	13.8	63.	21.9	.132	10.4
%RSD	.52170	.16617	.40134	.15909	.36640

#1	2641.2	38096.	5435.7	82.778	2828.4
#2	2660.7	38186.	5466.6	82.592	2843.1

Sample Name: CCV12 Acquired: 1/30/2018 21:48:25 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12470 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9363	5.1549	5.0162	4.9525	4.9111	9.8881	10.085
Stddev	.0013	.0086	.0100	.0075	.0234	.0902	.171
%RSD	.02529	.16577	.19961	.15197	.47703	.91269	1.6922

#1	4.9371	5.1609	5.0233	4.9578	4.9277	9.8243	9.9641
#2	4.9354	5.1488	5.0092	4.9471	4.8945	9.9520	10.205

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25649	2.5547	26.497	1.0575	2.5102	1.2682	4.8843
Stddev	.00081	.0039	.456	.0004	.0046	.0011	.1014
%RSD	.31618	.15376	1.7216	.03898	.18311	.08858	2.0759

#1	25706	2.5575	26.174	1.0578	2.5134	1.2690	4.8126
#2	25591	2.5520	26.819	1.0572	2.5069	1.2674	4.9560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5885	26.080	2.5918	1.2859	26.142	2.6564	2.5248
Stddev	.0089	.359	.0027	.0060	.370	.0066	.0240
%RSD	.34452	1.3770	.10386	.46977	1.4157	.24864	.95205

#1	2.5948	25.826	2.5937	1.2902	25.880	2.6611	2.5078
#2	2.5822	26.334	2.5899	1.2817	26.403	2.6517	2.5418

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.955	4.9997	5.3449	4.8603	5.4369	5.1071	5.0550
Stddev	.329	.0162	.0615	.0177	.1021	.0050	.0758
%RSD	1.2671	.32427	1.1503	.36475	1.8775	.09761	1.5001

#1	25.723	5.0111	5.3014	4.8728	5.3647	5.1036	5.0014
#2	26.188	4.9882	5.3884	4.8477	5.5091	5.1106	5.1086

Sample Name: CCV12 Acquired: 1/30/2018 21:48:25 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12470 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1195	F 4.390	5.1292	F 15.905	F < 00000
Stddev	.0698	.006	.0712	14.090	2.3654
%RSD	1.3628	.1459	1.3881	88.588	8700.6
#1	5.0701	4.386	5.0789	5.9417	-1.6998
#2	5.1688	4.395	5.1796	25.867	1.6454
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2779.2	40394.	5527.7	38.312	3002.6
Stddev	10.7	231.	38.6	.667	8.3
%RSD	.38619	.57262	.69754	.75543	.27713
#1	2771.6	40230.	5555.0	88.784	2996.7
#2	2786.8	40557.	5500.5	87.840	3008.4

Sample Name: CCB12 Acquired: 1/30/2018 21:52:15 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12470 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.00123	.00131	.00115	.00138	.00523	.00332
Stddev	.00204	.00051	.00037	.00121	.00087	.00260	.00022
%RSD	45.777	41.482	28.119	105.16	62.701	49.694	6.6510

#1	.00590	.00158	.00105	-.00030	.00200	-.00339	.00316
#2	.00301	.00087	.00158	-.00201	.00077	-.00707	.00348

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.00858	.00058	.00012	.00057	.00995
Stddev	.00002	.00004	.00464	.00012	.00011	.00003	.00712
%RSD	75.177	57.457	54.057	20.916	92.418	5.1124	71.589

#1	.00001	.00011	-.01185	-.00049	-.00004	.00055	-.01498
#2	.00005	.00005	-.00530	-.00067	-.00020	.00059	-.00491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02983	.00029	.00026	.02661	.00039	.00014
Stddev	.00005	.01243	.00037	.00016	.00523	.00022	.00012
%RSD	108.09	41.675	129.60	59.323	19.670	56.101	84.306

#1	-.00001	.03861	-.00055	-.00038	.02291	-.00024	-.00006
#2	-.00008	.02104	-.00002	-.00015	.03031	-.00055	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01307	.00227	.00987	.00403	.02182	.00101	.00187
Stddev	.00290	.00019	.00465	.00287	.00205	.00060	.00002
%RSD	22.214	8.1526	47.161	71.266	9.4057	59.215	1.0604

#1	-.01102	.00240	.01316	-.00606	.02037	.00059	.00186
#2	-.01512	.00214	.00658	-.00200	.02327	.00143	.00188

Sample Name: CCB12 Acquired: 1/30/2018 21:52:15 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12470 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00105	.0003	.00017	F 30.863	F<00000
Stddev	.00067	.0002	.00000	12.486	3.3105
%RSD	64.353	74.03	1.5366	40.457	110.05
#1	-.00057	-.0002	.00017	22.034	-.66726
#2	-.00153	-.0005	.00018	39.692	-5.3490
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2894.8	42863.	5554.0	39.909	3288.1
Stddev	3.8	126.	35.3	1.273	2.5
%RSD	.13243	.29491	.63634	1.4156	.07695
#1	2892.1	42952.	5529.0	89.009	3286.3
#2	2897.5	42773.	5579.0	90.809	3289.9

Sample Name: J1361-02 Acquired: 1/30/2018 21:56:26 Type: Unk
Method: P4-ICP2(v1964) 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	.00006	.00081	.12111	.00342	.00101	.17765	.11057
Stddev	.00220	.00133	.00005	.00254	.00196	.00141	.00225
%RSD	3419.3	165.40	.03841	74.183	193.54	.79142	2.0382

#1	.00149	.00014	.12114	.00522	-.00037	.17864	.10898
#2	-.00162	-.00175	.12108	.00163	.00240	.17665	.11216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00024	18.321	.00024	.00222	.01527	.11697
Stddev	.00005	.00009	.230	.00020	.00015	.00020	.00481
%RSD	630.09	36.592	1.2539	80.618	6.7762	1.3169	4.1139

#1	.00003	.00018	18.159	-.00038	.00211	.01541	.11357
#2	-.00004	.00031	18.484	-.00011	.00233	.01513	.12037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23083	.65846	.00444	.00079	354.05	.00004	.11607
Stddev	.00054	.00469	.00002	.00096	5.29	.00025	.00052
%RSD	.23587	.71198	.43416	121.57	1.4936	703.38	.44687

#1	.23121	.65514	.00445	-.00147	350.31	-.00021	.11643
#2	.23044	.66177	.00442	-.00011	357.79	.00014	.11570

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7048	.00121	.01321	.15866	.83450	.00259	.00479
Stddev	.0534	.00017	.00542	.00288	.03485	.00047	.00322
%RSD	3.1324	13.729	40.999	1.8155	4.1763	18.116	67.351

#1	1.6670	.00110	.01704	.15662	.80986	.00226	.00251
#2	1.7426	.00133	.00938	.16070	.85914	.00293	.00707

Sample Name: J1361-02 Acquired: 1/30/2018 21:56:26 Type: Unk
 Method: P4-ICP2(v1964) 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	.00659	.0096	.03884	.2598	F<.00000
Stddev	.00242	.0003	.00048	1.6934	3.8180
%RSD	36.788	3.653	1.2391	18.287	18.088
#1	.00488	.0093	.03850	10.457	-18.408
#2	.00831	.0098	.03918	8.0624	-23.807
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.8	38817.	5529.2	35.898	2875.9
Stddev	7.6	96.	18.8	.903	5.7
%RSD	.28366	.24619	.33919	1.0514	.19916
#1	2664.4	38749.	5542.5	85.259	2871.9
#2	2675.1	38884.	5516.0	86.536	2880.0

Sample Name: J1363-02 Acquired: 1/30/2018 22:00:39 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	.00286	.03062	.00486	.00072	.44177	.08825
Stddev	.00185	.00163	.00096	.00141	.00037	.01037	.00026
%RSD	41.878	57.147	3.1235	29.073	51.355	2.3464	.29205

#1	.00310	-.00401	.03130	.00586	.00046	.44910	.08843
#2	.00572	-.00170	.02994	.00386	.00099	.43444	.08806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00121	19.637	.00212	.00286	.01995	.92989
Stddev	.00002	.00000	.165	.00009	.00009	.00032	.00477
%RSD	44.062	.31215	.84022	4.2778	3.3074	1.5974	.51266

#1	-.00004	.00121	19.520	.00218	.00293	.01973	.93326
#2	-.00007	.00120	19.753	.00205	.00279	.02018	.92651

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18670	3.2720	.00536	.00007	461.99	.00274	.18536
Stddev	.00023	.0303	.00055	.00074	9.53	.00010	.00167
%RSD	.12089	.92699	10.221	1003.4	2.0625	3.6019	.90068

#1	.18654	3.2934	.00574	.00059	455.26	.00281	.18654
#2	.18686	3.2505	.00497	-.00045	468.73	.00267	.18418

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.893	.00090	.01817	1.0017	.78643	.00271	.01491
Stddev	.027	.00006	.00405	.0054	.01119	.00053	.00097
%RSD	.20769	6.6970	22.290	.54058	1.4232	19.434	6.5221

#1	12.874	.00086	.02104	1.0056	.79435	.00234	.01422
#2	12.911	.00095	.01531	.99792	.77852	.00308	.01560

Sample Name: J1363-02 Acquired: 1/30/2018 22:00:39 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RB-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00534	.4488	.06561	F<00000	F<00000
Stddev	.00244	.0032	.00010	6.1762	2.4448
%RSD	45.610	.7041	.15474	75.488	11.031
#1	.00362	.4465	.06554	-12.549	-20.435
#2	.00706	.4510	.06568	-3.8145	-23.893
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2651.3	38388.	5440.3	34.984	2836.1
Stddev	16.8	80.	13.5	1.411	16.5
%RSD	.63278	.20845	.24796	1.6603	.58179
#1	2639.5	38445.	5449.9	83.986	2824.4
#2	2663.2	38332.	5430.8	85.982	2847.8

Sample Name: J1365-01 Acquired: 1/30/2018 22:04:53 Type: Unk
Method: P4-ICP2(v1964) 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	.00290	.00119	.00296	.00385	.00046	.07817	.10154
Stddev	.00275	.00030	.00034	.00205	.00057	.00120	.00087
%RSD	95.125	25.430	11.384	53.154	124.19	1.5314	.85470

#1	.00095	-.00097	.00320	.00240	.00087	.07901	.10093
#2	.00484	-.00140	.00272	.00530	.00006	.07732	.10216

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	21.244	.00133	.00184	.00402	.83612
Stddev	.00007	.00000	.111	.00016	.00003	.00070	.02354
%RSD	239.29	23.007	.52315	11.774	1.6749	17.537	2.8150

#1	.00008	-.00002	21.165	.00145	.00186	.00352	.85277
#2	-.00002	-.00002	21.322	.00122	.00182	.00451	.81948

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36005	.60676	.00475	.00050	345.23	.00009	.02629
Stddev	.00030	.00703	.00084	.00006	5.68	.00006	.00052
%RSD	.08391	1.1580	17.778	11.401	1.6465	67.653	1.9866

#1	.35983	.60179	.00535	-.00046	341.21	-.00013	.02666
#2	.36026	.61173	.00415	-.00054	349.25	-.00005	.02592

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7579	.00017	.01049	.04125	20092	.00302	.00344
Stddev	.0029	.00015	.00263	.00137	.02076	.00000	.00032
%RSD	.10631	90.130	25.116	3.3178	10.335	.16172	9.3568

#1	2.7600	.00028	.01235	.04029	.21560	.00303	.00321
#2	2.7559	.00006	.00863	.04222	.18624	.00302	.00367

Sample Name: J1365-01 Acquired: 1/30/2018 22:04:53 Type: Unk
 Method: P4-ICP2(v1964) 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	.00574	.0042	.06925	F<00000	F<00000
Stddev	.00142	.0016	.00010	10.517	2.1326
%RSD	24.800	38.83	.15044	131.09	9.5105
#1	.00675	.0030	.06918	-.58615	-20.916
#2	.00474	.0054	.06932	-15.460	-23.932
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.7	39003.	5448.4	35.568	2883.1
Stddev	3.8	77.	.5	1.324	1.2
%RSD	.14174	.19720	.00855	1.5476	.04270
#1	2680.0	38949.	5448.7	84.632	2882.3
#2	2685.3	39058.	5448.0	86.505	2884.0

Sample Name: PB106144BL Acquired: 1/30/2018 22:09:08 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106144BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00367	.00084	.00011	.00056	.00023	.00331	.00187	.00001
Stddev	.00011	.00102	.00148	.00362	.00008	.01353	.00038	.00007
%RSD	2.9761	121.70	1302.3	643.99	34.726	409.15	20.307	699.02
#1	.00360	.00012	-.00093	-.00200	.00029	-.00626	.00214	.00006
#2	.00375	.00156	.00116	.00312	.00017	.01288	.00160	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01108	.00048	.00026	.00036	.02049	.00004	.02958
Stddev	.00003	.00405	.00032	.00013	.00070	.00262	.00006	.00993
%RSD	31.465	36.564	67.801	49.877	195.71	12.802	160.48	33.579
#1	-.00008	-.00821	-.00025	-.00035	-.00085	-.02234	-.00008	-.03661
#2	-.00012	-.01394	-.00071	-.00017	.00014	-.01864	.00001	-.02256
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00051	.09736	.00038	.00017	.00076	.00028	.00338
Stddev	.00021	.00013	.01948	.00027	.00011	.02041	.00012	.00308
%RSD	44.416	25.413	20.006	69.032	67.269	2677.0	43.030	91.193
#1	-.00063	-.00042	.08358	-.00020	-.00025	-.01520	.00036	.00120
#2	-.00033	-.00061	.11113	-.00057	-.00009	.01367	.00019	.00556
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.01631	.00021	.00330	.00250	.0017	.00009	F 25.039
Stddev	.00144	.01305	.00017	.00272	.00042	.0005	.00005	14.857
%RSD	639.37	80.033	83.544	82.536	16.832	27.54	57.946	59.336
#1	-.00124	-.00708	-.00033	.00137	.00220	.0014	.00013	14.534
#2	.00079	-.02554	-.00008	.00522	.00279	.0020	.00005	35.545

Sample Name: PB106144BL Acquired: 1/30/2018 22:09:08 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB106144BL Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.99351
Stddev	1.3249
%RSD	133.36

#1	1.9303
#2	.05666

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.2	42102.	5544.4	39.548	3277.1
Stddev	4.4	36.	32.4	.652	2.6
%RSD	.15175	.08523	.58388	.72862	.08045

#1	2900.1	42077.	5567.3	90.009	3275.2
#2	2906.3	42128.	5521.5	89.086	3278.9

Sample Name: PB106144BS Acquired: 1/30/2018 22:13:18 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106144BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78019	2.0340	.98121	1.9719	.75932	2.2745	.21061
Stddev	.00304	.0006	.00177	.0076	.00252	.0013	.00096
%RSD	.39008	.03204	.17996	.38736	.33168	.05680	.45503
#1	.78234	2.0336	.97997	1.9665	.75754	2.2735	.20993
#2	.77804	2.0345	.98246	1.9773	.76110	2.2754	.21129
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20260	.20157	F 4.0725	.42720	.19772	.31176	F 3.7696
Stddev	.00016	.00009	.0197	.00048	.00044	.00017	.0936
%RSD	.07802	.04648	.48333	.11253	.22324	.05598	2.4843
#1	.20249	.20164	4.0586	.42754	.19741	.31188	3.7034
#2	.20271	.20151	4.0864	.42686	.19803	.31163	3.8358
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23166	F 3.1753	.51543	.07453	3.2847	.32048	.21614
Stddev	.00043	.0205	.00010	.00043	.0357	.00001	.00339
%RSD	.18353	.64686	.01969	.57905	1.0854	.00418	1.5669
#1	.23196	3.1608	.51536	.07483	3.2595	.32049	.21375
#2	.23136	3.1899	.51550	.07422	3.3099	.32047	.21854
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.588	.39849	.33427	F .00527	.97993	.68967	.20997
Stddev	.127	.00002	.01400	.00424	.01308	.00050	.00028
%RSD	1.2006	.00391	4.1876	80.401	1.3347	.07185	.13321
#1	10.499	.39848	.32437	-.00227	.97068	.69002	.20977
#2	10.678	.39850	.34417	-.00826	.98917	.68932	.21017

Sample Name: PB106144BS Acquired: 1/30/2018 22:13:18 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB106144BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20998	3.190	.20920	F 25.276	F 13.215
Stddev	.00209	.009	.00163	13.696	1.897
%RSD	.99636	.1373	.77804	54.187	14.352

#1	.20850	6.196	.20804	15.591	14.556
#2	.21146	6.184	.21035	34.960	11.874

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2860.7	41785.	5505.7	37.043	3214.6
Stddev	.4	179.	8.3	1.128	1.6
%RSD	.01516	.42944	.15015	1.2961	.04824

#1	2860.4	41658.	5511.5	87.841	3215.7
#2	2861.0	41912.	5499.8	86.245	3213.5

Sample Name: J1333-01 Acquired: 1/30/2018 22:17:17 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-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	.11504	.00610	.17975	.02528	.00347	30.932	.29805	.00407
Stddev	.00097	.00062	.00129	.00429	.00015	.497	.00255	.00003
%RSD	.84479	10.189	.71719	16.976	4.4308	.81613	.85559	.70248

#1	.11572	.00566	.18066	.02831	.00336	60.581	.29624	.00405
#2	.11435	.00654	.17884	.02224	.00357	61.284	.29985	.00409

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00142	2.8950	.17059	.02279	.01205	116.25	.99220	3.1039
Stddev	.00026	.0198	.00167	.00011	.00067	1.75	.00096	.0188
%RSD	18.610	.68505	.98125	.48783	5.5509	1.5075	.09718	.23222

#1	-.00161	2.8810	.16941	.02287	.01158	117.49	.99288	8.0906
#2	-.00123	2.9090	.17177	.02271	.01252	115.02	.99152	8.1172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06242	.00908	.09036	.15181	.31224	3.4550	.00368	.12203
Stddev	.00002	.00050	.00212	.00033	.00576	.0568	.00018	.01631
%RSD	.03837	5.5557	2.3511	.21919	1.8440	.67208	4.9955	13.362

#1	.06241	-.00872	.09186	.15204	.31631	8.4148	.00381	.13356
#2	.06244	-.00943	.08886	.15157	.30817	8.4952	.00355	.11050

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3384	1.8812	.00675	.51817	.03702	7.273	.01940	F 309.85
Stddev	.0095	.0058	.00016	.00324	.00262	.023	.00029	12.74
%RSD	.70743	.30707	2.4134	.62433	7.0885	.3174	1.4786	2.0890

#1	1.3451	1.8771	.00687	.51589	.03516	7.289	.01920	618.86
#2	1.3317	1.8853	.00664	.52046	.03887	7.256	.01960	600.84

Sample Name: J1333-01 Acquired: 1/30/2018 22:17:17 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-1 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 133.90
Stddev	1.83
%RSD	1.3670

#1	132.61
#2	135.19

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3058.2	45011.	5180.0	38.390	3142.1
Stddev	3.9	93.	33.3	1.582	7.6
%RSD	.12682	.20613	.53949	1.7902	.24146

#1	3055.4	45077.	6203.5	87.271	3136.8
#2	3060.9	44945.	6156.4	89.508	3147.5

Sample Name: J1333-01DUP Acquired: 1/30/2018 22:21:22 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-1DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11657	.00740	.18190	.02533	.00252	30.786	.29812	.00401
Stddev	.00221	.00260	.00035	.00453	.00009	.253	.00144	.00022
%RSD	1.8917	35.091	.19041	17.897	3.7513	.41605	.48396	5.3983

#1	.11813	.00923	.18165	.02853	.00258	60.607	.29710	.00385
#2	.11501	.00556	.18214	.02212	.00245	60.965	.29914	.00416

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	2.8832	.16935	.02271	.01123	116.15	.98910	3.0817
Stddev	.00016	.0095	.00088	.00007	.00162	1.70	.00256	.0270
%RSD	12.032	.32911	.51996	.29319	14.453	1.4595	.25876	.33428

#1	-.00148	2.8765	.16873	.02275	.01008	117.35	.99090	8.0626
#2	-.00125	2.8899	.16997	.02266	.01237	114.95	.98729	8.1008

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06227	.00898	.08087	.15051	.31214	3.4615	.00435	.11212
Stddev	.00029	.00030	.00231	.00010	.00618	.1119	.00017	.00535
%RSD	.45928	3.3336	2.8506	.06800	1.9794	1.3224	3.9457	4.7762

#1	.06248	-.00919	.07924	.15044	.31651	8.3824	.00423	.10833
#2	.06207	-.00877	.08250	.15058	.30777	8.5406	.00447	.11590

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3291	1.9018	.00621	.51807	.03726	7.266	.01949	F 583.42
Stddev	.0061	.0036	.00076	.00077	.00152	.004	.00034	4.26
%RSD	.45971	.19093	12.252	.14925	4.0733	.0532	1.7199	.72995

#1	1.3334	1.9044	.00567	.51752	.03833	7.264	.01925	580.41
#2	1.3248	1.8993	.00675	.51862	.03619	7.269	.01973	586.43

Sample Name: J1333-01DUP Acquired: 1/30/2018 22:21:22 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P-1DUP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 140.35
Stddev	1.24
%RSD	.88351

#1	139.47
#2	141.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3037.1	44930.	5131.7	37.849	3121.7
Stddev	5.1	22.	35.8	1.734	5.4
%RSD	.16861	.04984	.58313	1.9733	.17341

#1	3033.5	44914.	6157.0	86.623	3117.8
#2	3040.7	44946.	6106.4	89.075	3125.5

Sample Name: J1333-01LX5 Acquired: 1/30/2018 22:25:27 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6513 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02682	.00341	.03500	.00336	.00092	12.576	.06481	.00084
Stddev	.00267	.00064	.00166	.00230	.00200	.111	.00023	.00007
%RSD	9.9548	18.855	4.7448	68.428	217.12	.88641	.35661	8.4400
#1	.02871	.00295	.03617	.00498	-.00049	12.497	.06465	.00089
#2	.02493	.00386	.03382	.00173	.00234	12.655	.06497	.00079
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.61795	.03710	.00421	.00351	22.944	.21273	1.6651
Stddev	.00006	.01032	.00049	.00020	.00015	.115	.00079	.0278
%RSD	16.481	1.6705	1.3291	4.8109	4.3430	.50025	.37090	1.6674
#1	-.00039	.61065	.03675	.00406	.00362	23.025	.21329	1.6847
#2	-.00031	.62524	.03745	.00435	.00340	22.862	.21217	1.6455
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01297	.00272	.04209	.03115	.06246	1.8003	.00082	.01991
Stddev	.00039	.00010	.01761	.00031	.00114	.0239	.00053	.00507
%RSD	2.9791	3.5392	41.827	.98509	1.8238	1.3276	65.503	25.452
#1	.01324	-.00265	.02964	.03093	.06327	1.7834	.00044	.01633
#2	.01270	-.00278	.05454	.03137	.06165	1.8172	.00119	.02350
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25725	.40000	.00061	.10970	.00963	1.423	.00420	F146.28
Stddev	.00261	.00349	.00104	.00134	.00030	.005	.00030	11.28
%RSD	1.0135	.87331	171.34	1.2195	3.1285	.3452	7.0992	7.7092
#1	.25909	.39753	.00135	.10875	.00941	1.427	.00399	154.25
#2	.25540	.40247	-.00013	.11065	.00984	1.420	.00441	138.31

Sample Name: J1333-01LX5 Acquired: 1/30/2018 22:25:27 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6513 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	22.992
Stddev	2.684
%RSD	11.673

#1	21.094
#2	24.889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.0	42540.	5661.0	38.277	3219.9
Stddev	17.2	68.	.1	1.736	11.1
%RSD	.59168	.16071	.00250	1.9661	.34429

#1	2891.8	42491.	5660.9	87.050	3212.1
#2	2916.1	42588.	5661.1	89.505	3227.7

Sample Name: J1333-01MS Acquired: 1/30/2018 22:29:34 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-1MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83068	2.0083	1.1558	1.8133	.69863	32.232	.49140	.19454
Stddev	.00322	.0038	.0036	.0053	.00209	.449	.00583	.00060
%RSD	.38713	.19077	.30887	.29118	.29947	.72163	1.1854	.30874
#1	.82840	2.0110	1.1533	1.8171	.70011	61.914	.48728	.19496
#2	.83295	2.0056	1.1583	1.8096	.69715	62.549	.49552	.19411
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19990	3.9257	.56178	.22152	.29616	111.72	1.1708	10.043
Stddev	.00036	.0362	.00197	.00019	.00013	.59	.0007	.114
%RSD	.17961	.92259	.35110	.08374	.04534	.53106	.05742	1.1330
#1	.20015	3.9001	.56318	.22139	.29626	112.14	1.1713	9.9621
#2	.19964	3.9513	.56039	.22165	.29607	111.30	1.1703	10.123
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57461	.06019	3.0234	.44710	.49166	18.329	.36909	.40462
Stddev	.00219	.00011	.0343	.00090	.00990	.146	.00040	.00441
%RSD	.38094	.17885	1.1333	.20045	2.0143	.79784	.10877	1.0897
#1	.57616	.06011	2.9992	.44774	.49866	18.226	.36938	.40150
#2	.57306	.06026	3.0476	.44647	.48466	18.433	.36881	.40774
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3285	3.9269	.68350	.72339	.23246	13.25	.20940	F 589.10
Stddev	.0007	.0181	.00051	.00638	.00356	.03	.00255	10.08
%RSD	.05053	.45986	.07482	.88129	1.5295	.2040	1.2169	1.7106
#1	1.3289	3.9397	.68386	.71888	.22994	13.27	.20760	581.97
#2	1.3280	3.9141	.68314	.72790	.23497	13.23	.21120	596.23

Sample Name: J1333-01MS Acquired: 1/30/2018 22:29:34 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-1MS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 155.56
Stddev	5.80
%RSD	3.7255

#1	151.46
#2	159.65

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3048.1	44669.	3029.7	31.852	3117.5
Stddev	.3	37.	16.9	1.698	3.9
%RSD	.00968	.08205	.27952	1.8491	.12358

#1	3047.9	44643.	6017.8	90.651	3114.7
#2	3048.3	44695.	6041.6	93.053	3120.2

Sample Name: J1333-01MSD Acquired: 1/30/2018 22:33:30 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-1MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83555	2.0071	1.1633	1.8282	.70146	33.163	.49449	.19503
Stddev	.00210	.0089	.0002	.0065	.00179	.844	.00365	.00041
%RSD	.25141	.44521	.01841	.35487	.25555	1.3362	.73778	.20891

#1	.83407	2.0008	1.1635	1.8236	.70019	62.566	.49191	.19474
#2	.83704	2.0134	1.1632	1.8328	.70273	63.759	.49707	.19532

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20073	3.9521	.56162	.22281	.29566	114.87	1.1761	10.048
Stddev	.00014	.0387	.00107	.00060	.00036	1.89	.0029	.077
%RSD	.06947	.97814	.19007	.26764	.12261	1.6457	.24268	.76372

#1	.20083	3.9248	.56238	.22239	.29540	116.20	1.1741	9.9936
#2	.20063	3.9795	.56087	.22323	.29592	113.53	1.1781	10.102

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57746	.06054	3.0303	.44602	.50681	18.513	.37125	.41495
Stddev	.00133	.00099	.0187	.00034	.01269	.031	.00079	.00515
%RSD	.23016	1.6376	.61748	.07609	2.5032	.16894	.21159	1.2403

#1	.57652	.05984	3.0171	.44578	.51578	18.491	.37180	.41131
#2	.57840	.06124	3.0435	.44626	.49784	18.535	.37069	.41859

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3383	3.9401	.69097	.72716	.23254	13.34	.21155	F 581.61
Stddev	.0073	.0140	.00340	.00797	.00301	.00	.00121	7.35
%RSD	.54807	.35645	.49136	1.0967	1.2936	.0140	.57059	1.2633

#1	1.3331	3.9302	.68857	.72152	.23041	13.34	.21069	586.80
#2	1.3435	3.9500	.69337	.73280	.23466	13.33	.21240	576.41

Sample Name: J1333-01MSD Acquired: 1/30/2018 22:33:30 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-1MSD Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F162.84
Stddev	.40
%RSD	.24484

#1	162.56
#2	163.12

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.6	44428.	5002.6	39.403	3102.9
Stddev	6.6	185.	28.8	2.226	7.3
%RSD	.21643	.41573	.48013	2.4897	.23557

#1	3041.3	44558.	5982.3	87.829	3108.0
#2	3032.0	44297.	6023.0	90.977	3097.7

Sample Name: CCV13 Acquired: 1/30/2018 22:37:27 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12468 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9406	5.1440	5.0375	4.9611	4.9274	9.9378	10.099	25570
Stddev	.0110	.0017	.0148	.0092	.0046	.1807	.114	.00168
%RSD	.22333	.03388	.29388	.18567	.09321	1.8183	1.1312	.65595
#1	4.9328	5.1453	5.0480	4.9676	4.9242	9.8100	10.018	.25451
#2	4.9484	5.1428	5.0270	4.9545	4.9307	10.066	10.180	.25688
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5527	26.484	1.0537	2.5150	1.2689	5.2015	2.5811	25.998
Stddev	.0044	.385	.0044	.0024	.0003	.0295	.0120	.401
%RSD	.17274	1.4545	.41502	.09518	.02079	.56659	.46489	1.5415
#1	2.5559	26.212	1.0506	2.5167	1.2687	5.2223	2.5726	25.714
#2	2.5496	26.756	1.0568	2.5133	1.2691	5.1806	2.5896	26.281
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5837	1.2881	26.079	2.6472	2.6824	25.899	5.0011	5.3320
Stddev	.0056	.0063	.222	.0140	.0068	.344	.0042	.1185
%RSD	.21753	.48955	.85172	.52795	.25354	1.3273	.08326	2.2220
#1	2.5877	1.2836	25.922	2.6373	2.6873	25.656	4.9982	5.2482
#2	2.5798	1.2926	26.236	2.6571	2.6776	26.142	5.0041	5.4158
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8587	5.3922	5.1102	5.0504	5.1185	F 4.369	5.1476	F 14.807
Stddev	.0261	.0626	.0033	.0641	.0682	.000	.0555	3.991
%RSD	.53700	1.1610	.06529	1.2687	1.3314	.0094	1.0789	26.951
#1	4.8772	5.3480	5.1125	5.0051	5.0703	4.369	5.1084	11.985
#2	4.8403	5.4365	5.1078	5.0957	5.1667	4.368	5.1869	17.628

Sample Name: CCV13 Acquired: 1/30/2018 22:37:27 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12468 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.5564
Stddev	.8228
%RSD	32.185

#1	1.9746
#2	3.1382

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2760.3	40218.	5511.2	32.806	2984.3
Stddev	5.2	108.	20.0	.368	9.2
%RSD	.18830	.26805	.36236	.44393	.30838

#1	2756.6	40294.	5525.3	82.546	2977.8
#2	2764.0	40142.	5497.1	83.066	2990.8

Sample Name: LLCCV07 Acquired: 1/30/2018 22:41:18 Type: Unk
Method: P4-ICP2(v1964) 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	.01858	.04451	.01139	.02187	.04824	.10008	.10157	.00623
Stddev	.00024	.00169	.00003	.00237	.00025	.00104	.00031	.00002
%RSD	1.3176	3.8082	.24177	10.824	.51279	1.0387	.30031	.25401

#1	.01875	.04571	.01140	.02354	.04807	.10082	.10135	.00624
#2	.01840	.04331	.01137	.02020	.04842	.09935	.10178	.00621

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	2.1096	.01096	.02971	.02114	.11147	.02194	2.0780
Stddev	.00006	.0427	.00014	.00032	.00037	.00165	.00011	.0429
%RSD	1.0394	2.0242	1.3021	1.0695	1.7599	1.4806	.52233	2.0630

#1	.00592	2.0794	.01106	.02993	.02140	.11264	.02202	2.0477
#2	.00601	2.1398	.01086	.02948	.02088	.11031	.02186	2.1083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04154	.01066	2.1336	.04219	.04185	2.0615	.20612	.10647
Stddev	.00012	.00046	.0279	.00002	.00111	.0125	.00124	.00468
%RSD	.29201	4.2673	1.3101	.05599	2.6634	.60522	.60005	4.3950

#1	.04162	.01099	2.1139	.04221	.04106	2.0526	.20699	.10978
#2	.04145	.01034	2.1534	.04218	.04264	2.0703	.20524	.10316

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01502	.38911	.04041	.04435	.02339	.0221	.02145	F 23.168
Stddev	.00467	.02372	.00010	.00162	.00024	.0018	.00015	6.317
%RSD	31.068	6.0950	.25714	3.6551	1.0261	7.950	.71940	27.267

#1	.01172	.37234	.04033	.04320	.02356	.0233	.02134	27.635
#2	.01832	.40588	.04048	.04549	.02322	.0208	.02156	18.701

Sample Name: LLCCV07 Acquired: 1/30/2018 22:41:18 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.08185
Stddev	4.3251
%RSD	5284.5

#1	3.1402
#2	-2.9765

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2874.3	42123.	5577.5	39.570	3252.2
Stddev	8.7	53.	31.2	1.745	12.2
%RSD	.30422	.12578	.55990	1.9485	.37481

#1	2868.1	42086.	5599.6	90.805	3243.6
#2	2880.5	42161.	5555.4	88.336	3260.9

Sample Name: CCB13 Acquired: 1/30/2018 22:45:28 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12468 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00185	.00014	.00043	.00229	.01195	.00307	.00005
Stddev	.00143	.00109	.00006	.00382	.00129	.00854	.00018	.00004
%RSD	90.641	58.805	41.954	886.29	56.403	71.480	5.8278	75.910

#1	.00057	.00262	.00019	.00313	.00137	-.00591	.00294	-.00002
#2	.00258	.00108	.00010	-.00227	.00320	-.01799	.00319	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00777	.00010	.00008	.00009	.02317	.00003	.00814
Stddev	.00002	.00078	.00007	.00017	.00027	.01348	.00003	.01206
%RSD	60.079	10.043	65.610	203.71	308.78	58.177	87.358	148.20

#1	-.00002	-.00832	-.00015	-.00020	-.00010	-.03270	-.00001	-.00039
#2	-.00004	-.00722	-.00005	.00004	.00028	-.01364	-.00005	.01667

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00010	.02254	.00057	.00023	.03543	.00027	.00366
Stddev	.00072	.00087	.01201	.00029	.00004	.00379	.00017	.00520
%RSD	311.99	854.33	53.295	50.754	19.241	10.706	64.792	142.11

#1	.00028	-.00052	-.03103	-.00037	-.00020	-.03275	.00014	-.00733
#2	-.00074	.00072	-.01404	-.00078	-.00027	-.03812	.00039	.00002

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	.03808	.00011	.00574	.00186	.0005	.00005	F 30.374
Stddev	.00102	.03109	.00041	.00061	.00036	.0012	.00002	6.050
%RSD	22.826	81.647	370.40	10.572	19.159	225.0	45.028	19.918

#1	-.00518	-.01609	.00018	.00617	-.00211	-.0003	.00006	26.096
#2	-.00374	-.06006	-.00040	.00531	-.00161	.0014	.00003	34.652

Sample Name: CCB13 Acquired: 1/30/2018 22:45:28 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12468 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.88665
Stddev	4.9388
%RSD	557.02

#1	-2.6056
#2	4.3789

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2887.2	42627.	5457.2	38.475	3286.3
Stddev	5.4	148.	74.7	.980	6.4
%RSD	.18838	.34744	1.3696	1.1080	.19606

#1	2891.1	42522.	5404.4	87.782	3290.9
#2	2883.4	42732.	5510.1	89.168	3281.8

Sample Name: J1333-01A Acquired: 1/30/2018 22:49:38 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6513 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81894	1.9568	1.1305	1.7742	.68949	31.315	.47992	.18854
Stddev	.00411	.0000	.0005	.0012	.00144	.735	.00473	.00052
%RSD	.50161	.00011	.04073	.06676	.20908	1.1989	.98610	.27337

#1	.81603	1.9568	1.1309	1.7750	.69051	60.795	.47657	.18891
#2	.82184	1.9568	1.1302	1.7733	.68847	61.835	.48327	.18818

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19501	3.8507	.54693	.21635	.28817	113.54	1.1509	3.8458
Stddev	.00048	.0284	.00261	.00096	.00086	.63	.0033	.0535
%RSD	.24809	.73771	.47799	.44336	.29823	.55310	.28882	.54353

#1	.19535	3.8306	.54878	.21567	.28756	113.10	1.1532	9.8080
#2	.19467	3.8708	.54508	.21702	.28877	113.99	1.1485	9.8837

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56223	.05951	2.9308	.43520	.49795	17.859	.36504	.40430
Stddev	.00149	.00112	.0386	.00169	.00229	.084	.00116	.00292
%RSD	.26516	1.8751	1.3161	.38855	.46077	.47118	.31715	.72337

#1	.56329	.05872	2.9035	.43640	.49957	17.799	.36423	.40223
#2	.56118	.06030	2.9581	.43401	.49633	17.918	.36586	.40637

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3103	2.7712	.67404	.69472	.22424	13.03	.20456	F 587.65
Stddev	.0011	.0235	.00067	.00826	.00582	.02	.00175	1.83
%RSD	.08371	.84880	.09873	1.1891	2.5974	.1653	.85531	.31206

#1	1.3096	2.7546	.67451	.68888	.22012	13.01	.20333	588.94
#2	1.3111	2.7878	.67357	.70057	.22835	13.04	.20580	586.35

Sample Name: J1333-01A Acquired: 1/30/2018 22:49:38 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6513 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 155.99
Stddev	2.57
%RSD	1.6498

#1	154.17
#2	157.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3040.2	44780.	5053.8	39.162	3115.1
Stddev	2.0	15.	6.2	.405	6.0
%RSD	.06708	.03413	.10257	.45450	.19128

#1	3041.7	44769.	6058.2	88.876	3110.9
#2	3038.8	44790.	6049.4	89.449	3119.3

Sample Name: J1333-02 Acquired: 1/30/2018 22:53:35 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-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	.18449	.00768	.34596	.03076	.00281	72.380	.35857	.00550
Stddev	.00310	.00212	.00020	.00273	.00306	.628	.00277	.00001
%RSD	1.6803	27.593	.05736	8.8686	109.00	.86802	.77323	.16617

#1	.18229	.00618	.34610	.02883	.00064	71.936	.35661	.00551
#2	.18668	.00917	.34582	.03269	.00497	72.824	.36053	.00550

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	12.094	.31674	.02301	.03989	127.72	1.0712	3.6547
Stddev	.00030	.114	.00065	.00011	.00123	2.73	.0022	.1299
%RSD	83.497	.93925	.20578	.45703	3.0810	2.1362	.20996	1.5004

#1	-.00015	12.014	.31720	.02308	.04076	125.79	1.0696	8.5629
#2	-.00057	12.175	.31628	.02293	.03902	129.65	1.0728	8.7465

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06001	.00800	.12054	.18360	.43144	10.844	.00464	.13937
Stddev	.00023	.00011	.00399	.00072	.00851	.103	.00052	.00538
%RSD	.38301	1.3412	3.3086	.39200	1.9722	.94752	11.149	3.8623

#1	.05985	-.00807	.12336	.18410	.42542	10.772	.00500	.13556
#2	.06017	-.00792	.11772	.18309	.43746	10.917	.00427	.14317

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8991	1.9729	.01298	.53433	.04705	12.49	.04560	F 348.38
Stddev	.0181	.0046	.00021	.00460	.00095	.01	.00056	3.98
%RSD	.46341	.23384	1.6071	.86038	2.0258	.0963	1.2272	.61378

#1	3.9119	1.9761	.01284	.53108	.04773	12.49	.04520	645.56
#2	3.8863	1.9696	.01313	.53758	.04638	12.50	.04599	651.19

Sample Name: J1333-02 Acquired: 1/30/2018 22:53:35 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F182.12
Stddev	.50
%RSD	.27401

#1	181.77
#2	182.47

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3177.6	46769.	3463.0	38.158	3099.6
Stddev	7.2	64.	46.1	1.440	6.5
%RSD	.22764	.13709	.71344	1.6337	.20932

#1	3172.4	46814.	6495.6	89.176	3095.0
#2	3182.7	46724.	6430.4	87.139	3104.2

Sample Name: J1333-03 Acquired: 1/30/2018 22:57:37 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10666	.00223	.28641	.01972	.00259	52.181	.43863	.00491
Stddev	.00228	.00129	.00002	.00194	.00220	.273	.00412	.00003
%RSD	2.1337	57.838	.00668	9.8566	84.742	.52309	.93834	.68187

#1	.10827	.00132	.28640	.02109	.00104	51.988	.43572	.00494
#2	.10505	.00314	.28642	.01834	.00414	52.374	.44155	.00489

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	5.6637	.18873	.02010	.04745	92.643	2.0247	5.8976
Stddev	.00001	.1037	.00026	.00014	.00005	.087	.0057	.0467
%RSD	17.504	1.5565	.13522	.71525	.10179	.09338	.28008	.79248

#1	.00009	6.5903	.18892	.02000	.04749	92.582	2.0287	5.8646
#2	.00007	6.7370	.18855	.02020	.04742	92.704	2.0207	5.9307

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05084	.00635	.08904	.13641	.39765	5.4822	.00380	.09067
Stddev	.00013	.00019	.00062	.00071	.00243	.0714	.00017	.00944
%RSD	.26037	2.9305	.69868	.51805	.61088	1.3021	4.4580	10.407

#1	.05075	-.00648	.08860	.13691	.39937	5.4318	.00368	.08400
#2	.05094	-.00622	.08948	.13591	.39594	5.5327	.00392	.09735

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7066	1.9169	.01564	.55829	.02962	11.31	.04202	F 491.04
Stddev	.0012	.0443	.00102	.01047	.00006	.01	.00040	4.89
%RSD	.03202	2.3122	6.5090	1.8746	.18782	.1082	.95991	.99619

#1	3.7057	1.8856	.01636	.55089	.02958	11.30	.04174	494.50
#2	3.7074	1.9483	.01492	.56569	.02966	11.32	.04231	487.58

Sample Name: J1333-03 Acquired: 1/30/2018 22:57:37 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-3 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F117.04
Stddev .51
%RSD .43165

#1 116.69
#2 117.40

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3066.3	45576.	3203.2	37.912	3155.0
Stddev	4.3	83.	29.7	.568	3.5
%RSD	.14073	.18219	.47944	.64627	.11088

#1	3069.4	45517.	6224.3	87.511	3157.5
#2	3063.3	45634.	6182.2	88.314	3152.5

Sample Name: J1333-04 Acquired: 1/30/2018 23:01:41 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10167	.00472	.16578	.02306	.00278	39.487	.41017	.00315
Stddev	.00394	.00084	.00263	.00085	.00073	.240	.00461	.00007
%RSD	3.8799	17.787	1.5845	3.6894	26.089	.60830	1.1232	2.1726

#1	.10446	.00413	.16392	.02246	.00227	39.317	.40691	.00320
#2	.09888	.00531	.16764	.02366	.00330	39.657	.41342	.00310

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	3.0630	.14468	.01159	.03734	37.970	.42383	4.7067
Stddev	.00041	.0470	.00028	.00031	.00193	1.572	.00067	.1064
%RSD	76.180	1.5348	.19513	2.6758	5.1598	1.6047	.15697	2.2607

#1	-.00025	3.0298	.14448	.01181	.03870	96.858	.42430	4.6314
#2	-.00082	3.0963	.14488	.01137	.03597	99.081	.42336	4.7819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03760	.00785	.05526	.11194	.21639	3.4369	.00225	.08588
Stddev	.00060	.00005	.00819	.00040	.00355	.0457	.00020	.00117
%RSD	1.5912	.58178	14.820	.35631	1.6424	1.3303	8.6520	1.3591

#1	.03717	-.00782	.04947	.11223	.21388	3.4046	.00212	.08671
#2	.03802	-.00788	.06105	.11166	.21890	3.4693	.00239	.08505

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8841	1.5803	.01420	.48598	.02407	14.87	.02987	F 506.86
Stddev	.0180	.0118	.00031	.00696	.00016	.08	.00032	4.48
%RSD	.95656	.74336	2.1870	1.4313	.67294	.5467	1.0617	.88342

#1	1.8968	1.5886	.01398	.48106	.02419	14.93	.02964	503.69
#2	1.8713	1.5720	.01442	.49090	.02396	14.81	.03009	510.02

Sample Name: J1333-04 Acquired: 1/30/2018 23:01:41 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F111.71
Stddev	.60
%RSD	.54016

#1	112.14
#2	111.29

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3002.9	44535.	5043.8	38.249	3174.7
Stddev	11.9	193.	9.9	1.027	11.1
%RSD	.39482	.43404	.16392	1.1642	.34949

#1	2994.5	44399.	6050.8	88.975	3166.8
#2	3011.3	44672.	6036.8	87.522	3182.5

Sample Name: J1333-05 Acquired: 1/30/2018 23:05:46 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22898	.00918	.41787	.04218	.00655	39.725	.41730	.00801
Stddev	.00058	.00186	.00068	.00021	.00045	.545	.00075	.00007
%RSD	.25412	20.287	.16362	.48970	6.8165	.78097	.17853	.83425

#1	.22939	.00787	.41836	.04233	.00687	69.340	.41677	.00805
#2	.22857	.01050	.41739	.04203	.00624	70.110	.41782	.00796

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	13.909	.42340	.02873	.10550	185.84	1.7589	3.7557
Stddev	.00059	.084	.00086	.00055	.00166	5.18	.0031	.0548
%RSD	246.77	.60433	.20376	1.9088	1.5710	2.7893	.17861	.62542

#1	-.00066	13.849	.42279	.02834	.10433	189.51	1.7611	8.7170
#2	.00018	13.968	.42401	.02912	.10667	182.18	1.7567	8.7944

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07291	.01041	.13133	.20380	.52990	13.905	.00695	.21410
Stddev	.00051	.00091	.00779	.00108	.01835	.024	.00038	.02087
%RSD	.69509	8.6994	5.9330	.53206	3.4626	.16989	5.4835	9.7478

#1	.07255	-.00977	.12582	.20304	.54287	13.888	.00668	.22885
#2	.07326	-.01105	.13684	.20457	.51692	13.921	.00721	.19934

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7690	1.9317	.02001	.48875	.03610	17.63	.05927	F 367.30
Stddev	.0003	.0089	.00035	.00088	.00067	.03	.00045	16.33
%RSD	.01006	.46238	1.7630	.17955	1.8612	.1556	.75947	1.6878

#1	2.7692	1.9380	.02025	.48813	.03563	17.61	.05895	978.84
#2	2.7688	1.9253	.01976	.48937	.03658	17.65	.05958	955.76

Sample Name: J1333-05 Acquired: 1/30/2018 23:05:46 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	277.27
Stddev	4.52
%RSD	1.6317

#1	280.47
#2	274.07

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3350.3	49659.	5814.5	39.086	3074.8
Stddev	3.7	110.	11.4	3.130	6.0
%RSD	.11014	.22228	.16715	3.5137	.19493

#1	3347.7	49737.	6806.4	86.873	3070.6
#2	3352.9	49581.	6822.5	91.300	3079.1

Sample Name: J1333-06 Acquired: 1/30/2018 23:09:49 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12549	.00441	.25569	.02134	.00139	53.143	.29855	.00485
Stddev	.00135	.00195	.00021	.00197	.00061	.638	.00381	.00012
%RSD	1.0719	44.270	.08316	9.2328	43.530	1.2009	1.2766	2.4219

#1	.12645	.00579	.25584	.01995	.00182	52.692	.29585	.00476
#2	.12454	.00303	.25554	.02273	.00096	53.594	.30124	.00493

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	5.4300	.17986	.01754	.06777	33.221	.92006	3.2580
Stddev	.00016	.0440	.00159	.00059	.00138	2.530	.00448	.0593
%RSD	397.99	.80973	.88143	3.3497	2.0318	3.0406	.48677	.94799

#1	.00007	5.3989	.17874	.01796	.06875	81.432	.91689	6.2160
#2	-.00015	5.4611	.18098	.01713	.06680	85.010	.92322	6.2999

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04703	.00636	.06608	.11210	.35058	3.7351	.00351	.09676
Stddev	.00012	.00030	.00001	.00020	.00845	.0679	.00013	.00404
%RSD	.25624	4.7512	.01117	.18134	2.4092	.77708	3.6873	4.1759

#1	.04695	-.00614	.06607	.11196	.34461	8.6871	.00342	.09390
#2	.04712	-.00657	.06608	.11224	.35655	8.7831	.00360	.09962

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8378	1.5845	.00880	.43244	.02747	10.90	.02274	F 168.25
Stddev	.0017	.0035	.00001	.00554	.00079	.03	.00017	9.44
%RSD	.09154	.22321	.15166	1.2817	2.8809	.3012	.73463	2.0153

#1	1.8390	1.5870	.00879	.42852	.02803	10.92	.02262	474.92
#2	1.8367	1.5820	.00881	.43635	.02691	10.88	.02286	461.57

Sample Name: J1333-06 Acquired: 1/30/2018 23:09:49 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 103.96
Stddev	5.29
%RSD	5.0915

#1	100.21
#2	107.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.3	46747.	5321.8	30.280	3159.4
Stddev	12.2	163.	36.6	2.048	14.1
%RSD	.38498	.34936	.57972	2.2689	.44473

#1	3151.7	46863.	6347.7	91.729	3149.5
#2	3168.9	46632.	6295.9	88.832	3169.3

Sample Name: J1333-07 Acquired: 1/30/2018 23:13:54 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18293	.00512	.31554	.02847	.00435	39.296	.48161	.00680
Stddev	.00248	.00156	.00009	.00470	.00249	.138	.00493	.00007
%RSD	1.3561	30.364	.02803	16.496	57.239	.19854	1.0231	1.0434

#1	.18117	.00402	.31548	.02515	.00611	69.198	.47812	.00675
#2	.18468	.00622	.31560	.03179	.00259	69.393	.48509	.00685

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	3.7485	.24064	.02481	.08716	120.38	2.1030	7.5483
Stddev	.00017	.0757	.00154	.00023	.00082	2.30	.0034	.0655
%RSD	424.89	1.1212	.64044	.93160	.94279	1.9076	.15956	.86758

#1	.00008	6.6950	.23955	.02497	.08774	118.76	2.1054	7.5020
#2	-.00016	6.8020	.24173	.02464	.08658	122.00	2.1006	7.5946

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06249	.00657	.10374	.14171	.44960	3.9264	.00430	.14594
Stddev	.00052	.00071	.00314	.00013	.00848	.0592	.00042	.00022
%RSD	.83899	10.753	3.0286	.09432	1.8857	.66380	9.6884	.15251

#1	.06212	-.00707	.10152	.14161	.44360	8.8845	.00400	.14610
#2	.06286	-.00607	.10597	.14180	.45559	8.9683	.00459	.14578

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1340	1.9722	.01552	.46565	.03550	15.49	.04268	F 346.77
Stddev	.0077	.0010	.00076	.00725	.00023	.04	.00019	18.04
%RSD	.36035	.05209	4.9206	1.5570	.65607	.2893	.44410	2.7894

#1	2.1286	1.9715	.01606	.46052	.03566	15.46	.04255	634.02
#2	2.1394	1.9729	.01498	.47077	.03533	15.52	.04281	659.53

Sample Name: J1333-07 Acquired: 1/30/2018 23:13:54 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-7 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	164.09
Stddev	3.43
%RSD	2.0877

#1	161.67
#2	166.52

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3378.8	49731.	3856.4	39.510	3124.8
Stddev	3.7	279.	32.0	1.569	2.7
%RSD	.10835	.56141	.46715	1.7527	.08698

#1	3381.4	49534.	6879.0	90.619	3126.7
#2	3376.2	49929.	6833.7	88.400	3122.9

Sample Name: J1333-08 Acquired: 1/30/2018 23:17:57 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09208	.00473	.23738	.02604	.00245	79.640	.21029	.00341
Stddev	.00150	.00120	.00030	.00080	.00293	.894	.00172	.00010
%RSD	1.6310	25.471	.12789	3.0578	119.74	1.1230	.82028	3.0040
#1	.09102	.00388	.23760	.02547	.00038	79.007	.20907	.00348
#2	.09314	.00558	.23717	.02660	.00452	80.272	.21151	.00333
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	2.6042	.19059	.01342	.05474	120.05	.45674	3.9451
Stddev	.00008	.0013	.00035	.00013	.00043	1.00	.00078	.0456
%RSD	8.8359	.05098	.18598	1.0033	.78625	.83308	.17134	1.1552
#1	-.00089	2.6051	.19034	.01352	.05504	119.34	.45619	3.9129
#2	-.00100	2.6032	.19084	.01333	.05443	120.76	.45729	3.9774
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05048	.00774	.05100	.18893	.24871	4.7064	.02780	.11568
Stddev	.00071	.00001	.00329	.00017	.00079	.0579	.00001	.00294
%RSD	1.3999	.17313	6.4499	.09007	.31788	1.2307	.03132	2.5416
#1	.05098	-.00774	.05332	.18881	.24927	4.6654	.02780	.11776
#2	.04998	-.00773	.04867	.18905	.24815	4.7473	.02781	.11360
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3194	1.6055	.00999	.45160	.03144	7.473	.01622	F 361.22
Stddev	.0039	.0126	.00107	.00124	.00071	.004	.00012	8.13
%RSD	.16860	.78741	10.667	.27447	2.2434	.0598	.76337	1.2290
#1	2.3166	1.5966	.00924	.45072	.03194	7.476	.01613	655.47
#2	2.3221	1.6145	.01075	.45248	.03095	7.470	.01631	666.96

Sample Name: J1333-08 Acquired: 1/30/2018 23:17:57 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-8 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	164.84
Stddev	3.18
%RSD	1.9302

#1	162.59
#2	167.09

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3375.5	49742.	5789.1	39.993	3130.3
Stddev	8.1	62.	31.6	.207	7.7
%RSD	.24078	.12371	.46481	.23033	.24536

#1	3369.8	49699.	6766.8	89.846	3124.8
#2	3381.3	49786.	6811.4	90.139	3135.7

Sample Name: J1333-09 Acquired: 1/30/2018 23:22:01 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23167	.00644	.44937	.03784	.00593	75.478	.48231	.00795
Stddev	.00086	.00123	.00071	.00014	.00057	.759	.00106	.00006
%RSD	.37177	19.021	.15721	.36855	9.5805	1.0062	.21881	.79987

#1	.23106	.00731	.44887	.03774	.00553	74.941	.48156	.00799
#2	.23228	.00558	.44987	.03794	.00633	76.015	.48306	.00790

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	9.9185	.40343	.03042	.09103	165.14	1.6639	9.0093
Stddev	.00020	.0478	.00102	.00012	.00105	2.82	.0076	.1624
%RSD	112.41	.48200	.25328	.38065	1.1564	1.7081	.45361	1.8030

#1	.00032	9.8847	.40270	.03034	.09178	163.15	1.6585	8.8944
#2	.00004	9.9523	.40415	.03050	.09029	167.14	1.6692	9.1242

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07358	.00942	.09565	.17972	.49302	15.831	.00781	.21582
Stddev	.00018	.00030	.00255	.00047	.00516	.015	.00029	.00187
%RSD	.24013	3.1986	2.6705	.26184	1.0466	.09454	3.7024	.86707

#1	.07345	-.00963	.09384	.17938	.48937	15.821	.00802	.21714
#2	.07370	-.00920	.09746	.18005	.49667	15.842	.00761	.21450

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8494	1.9673	.02173	.43333	.03419	17.15	.06426	F 318.59
Stddev	.0033	.0182	.00184	.00558	.00043	.03	.00042	28.46
%RSD	.11664	.92382	8.4527	1.2887	1.2432	.1694	.65691	3.0980

#1	2.8517	1.9801	.02043	.42939	.03449	17.13	.06397	938.72
#2	2.8470	1.9544	.02303	.43728	.03389	17.17	.06456	898.47

Sample Name: J1333-09 Acquired: 1/30/2018 23:22:01 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P-9 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 235.94
Stddev	.67
%RSD	.28477

#1	235.46
#2	236.41

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3476.5	51592.	7129.6	91.071	3082.8
Stddev	5.5	177.	.2	.838	4.9
%RSD	.15940	.34323	.00247	.92048	.15774

#1	3480.4	51718.	7129.7	91.663	3086.3
#2	3472.6	51467.	7129.5	90.478	3079.4

Sample Name: J1333-10 Acquired: 1/30/2018 23:26:05 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23828	.01343	.32445	.07508	.00756	79.330	.56127	.00724
Stddev	.00058	.00037	.00188	.00424	.00028	.459	.00208	.00006
%RSD	.24517	2.7327	.57844	5.6505	3.6874	.57861	.37044	.76264

#1	.23869	.01369	.32312	.07808	.00736	79.006	.55980	.00728
#2	.23786	.01317	.32578	.07208	.00775	79.655	.56274	.00720

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	4.6858	.34547	.03089	.06555	330.82	.80430	3.4196
Stddev	.00146	.0781	.00069	.00041	.00719	10.73	.00138	.0928
%RSD	253.68	1.6666	.20011	1.3259	10.975	3.2440	.17143	1.4449

#1	-.00161	4.6306	.34498	.03060	-.07064	338.41	.80332	6.3540
#2	.00046	4.7410	.34596	.03118	-.06046	323.24	.80527	6.4852

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07901	.01395	.05667	.24792	.33393	3.8630	.01795	.33005
Stddev	.00089	.00104	.00029	.00169	.01213	.0919	.00024	.00804
%RSD	1.1206	7.4458	.51373	.68172	3.6316	.93217	1.3513	2.4345

#1	.07839	-.01321	.05688	.24673	.34250	9.7979	.01777	.33573
#2	.07964	-.01468	.05646	.24912	.32535	9.9280	.01812	.32437

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8769	1.7317	.01350	.45824	.03012	31.58	.04445	F1702.8
Stddev	.0358	.0346	.00044	.00385	.00094	.53	.00013	3.9
%RSD	1.2440	1.9999	3.2432	.83934	3.1173	1.682	.28278	.22619

#1	2.8516	1.7072	.01319	.45552	.03079	31.20	.04436	1705.5
#2	2.9022	1.7562	.01381	.46096	.02946	31.95	.04454	1700.0

Sample Name: J1333-10 Acquired: 1/30/2018 23:26:05 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-10 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 564.02
Stddev	1.66
%RSD	.29386

#1	562.85
#2	565.19

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3696.9	55201.	7664.0	39.290	3016.6
Stddev	28.5	34.	22.3	3.483	40.8
%RSD	.76997	.06238	.29056	3.9005	1.3537

#1	3717.0	55225.	7679.7	86.828	3045.4
#2	3676.8	55176.	7648.3	91.753	2987.7

Sample Name: CCV14 Acquired: 1/30/2018 23:30:08 Type: Unk
Method: P4-ICP2(v1964) 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	4.8893	5.0745	4.9456	4.9088	4.8562	3.6835	3.8796	.25285
Stddev	.0185	.0179	.0105	.0110	.0062	.1042	.1025	.00042
%RSD	.37731	.35256	.21290	.22470	.12795	1.0760	1.0379	.16706
#1	4.8762	5.0619	4.9381	4.9010	4.8518	9.6098	9.8071	.25255
#2	4.9023	5.0872	4.9530	4.9166	4.8606	9.7571	9.9521	.25315
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5134	26.083	1.0472	2.4729	1.2561	4.8956	2.5420	25.564
Stddev	.0046	.222	.0037	.0071	.0019	.0519	.0079	.450
%RSD	.18486	.84936	.35205	.28767	.15330	1.0606	.30993	1.7592
#1	2.5101	25.927	1.0446	2.4678	1.2547	4.8588	2.5365	25.246
#2	2.5167	26.240	1.0498	2.4779	1.2574	4.9323	2.5476	25.882
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5564	1.2792	25.638	2.6243	2.4952	25.359	4.9433	5.2485
Stddev	.0024	.0029	.287	.0046	.0146	.303	.0230	.0423
%RSD	.09582	.22772	1.1209	.17533	.58645	1.1940	.46539	.80698
#1	2.5582	1.2771	25.434	2.6210	2.4849	25.145	4.9270	5.2186
#2	2.5547	1.2812	25.841	2.6275	2.5056	25.573	4.9596	5.2785
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7967	5.3200	5.0405	4.9634	5.0332	F 4.330	5.0533	F 18.864
Stddev	.0143	.0994	.0029	.0575	.0562	.011	.0644	6.709
%RSD	.29770	1.8694	.05711	1.1593	1.1163	.2550	1.2746	35.564
#1	4.7866	5.2497	5.0385	4.9227	4.9935	4.338	5.0078	14.120
#2	4.8068	5.3903	5.0425	5.0041	5.0729	4.322	5.0989	23.607

Sample Name: CCV14 Acquired: 1/30/2018 23:30:08 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8223
Stddev	3.4540
%RSD	90.365

#1	6.2647
#2	1.3799

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.4	40434.	5550.5	37.814	2995.8
Stddev	4.1	24.	22.7	.264	1.1
%RSD	.14673	.05884	.40915	.30009	.03593

#1	2766.3	40417.	5566.6	88.000	2995.1
#2	2760.5	40451.	5534.5	87.627	2996.6

Sample Name: CCB14 Acquired: 1/30/2018 23:33:59 Type: Unk
 Method: P4-ICP2(v1964) 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	.00084	.00433	.00066	.00365	.00070	.00202	.00576
Stddev	.00234	.00114	.00060	.00007	.00241	.00131	.00211
%RSD	277.99	26.244	91.461	1.8403	345.50	64.786	36.717

#1	-.00081	.00514	-.00108	.00370	-.00101	.00294	.00725
#2	.00250	.00353	-.00023	.00360	.00241	.00109	.00426

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.01444	.00050	.00008	.00041	.00147
Stddev	.00003	.00007	.00823	.00047	.00008	.00007	.01226
%RSD	309.32	118.52	57.015	94.146	111.81	16.907	833.96

#1	-.00001	.00001	.02025	-.00017	-.00014	.00046	.01014
#2	.00003	.00011	.00862	-.00083	-.00002	.00036	-.00720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00126	.00009	.00037	.01307	.00046	.00005
Stddev	.00003	.09187	.00037	.00076	.00191	.00045	.00016
%RSD	102.47	7309.2	397.13	206.58	14.592	98.199	311.90

#1	.00005	.06622	.00017	-.00090	-.01442	-.00077	.00017
#2	.00001	-.06370	-.00036	.00017	-.01172	-.00014	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12833	.00221	.00106	.00552	.02615	.00055	.00517
Stddev	.07810	.00068	.00885	.00298	.00506	.00060	.00355
%RSD	60.863	30.722	837.35	54.069	19.360	109.14	68.668

#1	-.18355	.00269	.00732	-.00341	-.02973	.00013	.00768
#2	-.07310	.00173	-.00520	-.00763	-.02257	.00097	.00266

Sample Name: CCB14 Acquired: 1/30/2018 23:33:59 Type: Unk
 Method: P4-ICP2(v1964) 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	.00264	.0013	.00028	F 34.232	F<00000
Stddev	.00164	.0012	.00017	5.518	1.9840
%RSD	62.144	88.96	62.398	16.118	87.074
#1	-.00380	.0005	.00040	38.134	-3.6814
#2	-.00148	.0021	.00015	30.331	-.87561
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2896.6	42452.	4518.9	72.064	3286.0
Stddev	1.1	48.	1158.5	19.433	1.6
%RSD	.03901	.11294	25.637	26.966	.04989
#1	2895.8	42418.	3699.7	58.323	3287.2
#2	2897.4	42486.	5338.0	85.805	3284.9

Sample Name: J1333-11 Acquired: 1/30/2018 23:38:10 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09941	.01196	.26465	.04924	.00504	38.892	.29755	.00410
Stddev	.00488	.00050	.00233	.00544	.00138	.897	.00281	.00012
%RSD	4.9121	4.1506	.87969	11.040	27.327	1.0089	.94485	2.9521
#1	.09596	.01161	.26301	.04539	.00602	88.258	.29556	.00419
#2	.10287	.01231	.26630	.05308	.00407	89.526	.29954	.00401
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	4.9888	.37819	.02027	.01349	224.60	.65608	7.6144
Stddev	.00088	.0479	.00022	.00027	.00444	9.36	.00032	.0942
%RSD	38.496	.96006	.05767	1.3098	32.888	4.1682	.04847	1.2368
#1	-.00166	4.9549	.37804	.02008	.01663	217.99	.65585	7.5478
#2	-.00291	5.0227	.37835	.02046	.01036	231.22	.65630	7.6809
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05500	.01504	.06394	.25677	.36067	11.366	.01641	.21753
Stddev	.00054	.00098	.00075	.00037	.01300	.127	.00006	.01302
%RSD	.97687	6.5380	1.1667	.14582	3.6053	1.1165	.34836	5.9859
#1	.05538	-.01573	.06341	.25650	.35148	11.276	.01637	.20832
#2	.05462	-.01434	.06447	.25703	.36987	11.456	.01645	.22673
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8630	1.8125	.01104	.57016	.04142	3.794	.03406	F1139.5
Stddev	.0053	.0568	.00051	.01104	.00087	.008	.00043	.7
%RSD	.28354	3.1342	4.6342	1.9370	2.0910	.1185	1.2525	.06024
#1	1.8593	1.7724	.01140	.56235	.04081	6.800	.03376	1139.1
#2	1.8667	1.8527	.01068	.57797	.04203	6.789	.03436	1140.0

Sample Name: J1333-11 Acquired: 1/30/2018 23:38:10 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-11 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 348.40
Stddev	4.62
%RSD	1.3248

#1	345.14
#2	351.66

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3170.1	46325.	5446.3	38.850	3072.6
Stddev	7.8	30.	27.4	2.970	8.2
%RSD	.24720	.06377	.42462	3.3432	.26682

#1	3164.5	46304.	6465.7	90.950	3066.8
#2	3175.6	46346.	6427.0	86.749	3078.4

Sample Name: J1333-12 Acquired: 1/30/2018 23:42:13 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17069	.01326	.23236	.06679	.00637	31.162	.47763	.00998
Stddev	.00190	.00293	.00146	.00145	.00122	.893	.00395	.00005
%RSD	1.1150	22.085	.62907	2.1735	19.185	1.0997	.82791	.49719

#1	.16934	.01533	.23339	.06782	.00551	80.531	.47483	.00994
#2	.17203	.01119	.23133	.06577	.00724	81.793	.48042	.01001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	5.4538	.77135	.02601	.00390	306.55	.95214	14.897
Stddev	.00002	.0653	.00116	.00008	.00060	.62	.00090	.208
%RSD	.58024	1.1964	.15053	.32146	15.305	.20256	.09501	1.3953

#1	-.00424	5.4076	.77053	.02595	-.00432	306.99	.95278	14.750
#2	-.00428	5.4999	.77217	.02607	-.00348	306.11	.95150	15.044

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06663	.01683	.06740	.23366	.55808	31.020	.12563	.40264
Stddev	.00087	.00045	.00819	.00093	.00360	.209	.00009	.00375
%RSD	1.3016	2.6654	12.156	.39736	.64446	.67338	.07046	.93207

#1	.06724	-.01651	.06161	.23300	.56062	30.872	.12557	.39999
#2	.06602	-.01715	.07319	.23431	.55553	31.167	.12569	.40529

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9430	2.2099	.00985	.43090	.04476	16.45	.09192	F1521.4
Stddev	.0052	.0025	.00023	.00363	.00225	.03	.00100	5.3
%RSD	.26636	.11286	2.3442	.84196	5.0217	.2101	1.0922	.35117

#1	1.9467	2.2116	.00969	.42833	.04317	16.47	.09121	1525.1
#2	1.9393	2.2081	.01002	.43346	.04635	16.43	.09262	1517.6

Sample Name: J1333-12 Acquired: 1/30/2018 23:42:13 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-12 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 504.75
Stddev .45
%RSD .08826

#1 505.07
#2 504.44

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3286.6	48424.	5794.4	35.756	3014.6
Stddev	.9	48.	23.5	.512	3.6
%RSD	.02767	.09942	.34653	.59688	.11794

#1	3285.9	48458.	6811.1	85.394	3012.0
#2	3287.2	48390.	6777.8	86.118	3017.1

Sample Name: J1333-13 Acquired: 1/30/2018 23:46:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11926	.00543	.34158	.03063	.00390	73.626	.36220	.00532
Stddev	.00180	.00073	.00046	.00023	.00047	.785	.00057	.00015
%RSD	1.5124	13.369	.13382	.75190	11.993	1.0661	.15725	2.8303

#1	.11798	.00594	.34190	.03046	.00423	73.071	.36260	.00543
#2	.12053	.00492	.34126	.03079	.00357	74.181	.36179	.00521

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	3.4587	.22597	.02831	.10250	129.38	1.2897	3.4246
Stddev	.00041	.0516	.00113	.00026	.00154	2.44	.0030	.0676
%RSD	29.342	.79957	.50157	.90118	1.5045	1.8873	.23106	.80280

#1	-.00112	6.4222	.22677	.02849	.10359	127.65	1.2918	8.3768
#2	-.00170	6.4952	.22517	.02813	.10141	131.11	1.2876	8.4724

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05849	.00876	.08087	.17196	.41390	3.1277	.00520	.12030
Stddev	.00003	.00050	.00551	.00029	.00229	.0261	.00006	.00822
%RSD	.04369	5.7380	6.8112	.16844	.55385	.32149	1.0854	6.8350

#1	.05851	-.00840	.07698	.17217	.41228	8.1092	.00516	.11448
#2	.05847	-.00912	.08477	.17176	.41552	8.1461	.00524	.12611

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6737	1.8235	.03358	.60648	.04061	11.69	.02543	F 382.78
Stddev	.0072	.0049	.00037	.00336	.00187	.01	.00020	10.51
%RSD	.42760	.26846	1.1164	.55372	4.6156	.1097	.77261	1.5401

#1	1.6686	1.8200	.03384	.60411	.03928	11.70	.02529	675.35
#2	1.6787	1.8269	.03331	.60886	.04193	11.68	.02557	690.22

Sample Name: J1333-13 Acquired: 1/30/2018 23:46:16 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-13 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F168.53
Stddev	4.01
%RSD	2.3773

#1	165.70
#2	171.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3268.7	48326.	5613.4	39.073	3112.7
Stddev	6.8	61.	20.3	.360	8.6
%RSD	.20746	.12644	.30747	.40398	.27696

#1	3263.9	48283.	6599.0	89.328	3106.6
#2	3273.5	48369.	6627.8	88.819	3118.8

Sample Name: J1333-14 Acquired: 1/30/2018 23:50:19 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: P-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09644	.00605	.31288	.02034	.00108	43.265	.24998	.00385
Stddev	.00225	.00104	.00155	.00324	.00130	.755	.00332	.00000
%RSD	2.3363	17.258	.49421	15.912	120.82	1.7442	1.3300	.01286

#1	.09803	.00679	.31178	.01805	.00200	42.732	.24763	.00385
#2	.09485	.00531	.31397	.02263	.00016	43.799	.25233	.00385

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	3.5485	.19305	.01374	.09020	31.649	.95698	5.6556
Stddev	.00016	.1273	.00070	.00020	.00166	1.739	.00093	.1210
%RSD	30.758	1.4894	.36081	1.4441	1.8363	1.8974	.09689	2.1389

#1	-.00039	8.4584	.19256	.01360	.09137	90.419	.95632	5.5701
#2	-.00061	8.6385	.19354	.01388	.08903	92.878	.95763	5.7411

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03511	.00690	.06829	.12174	.37676	7.6720	.00318	.10089
Stddev	.00066	.00049	.00505	.00070	.00097	.0601	.00054	.00340
%RSD	1.8661	7.0827	7.4000	.57788	.25724	.78344	17.003	3.3689

#1	.03465	-.00724	.06472	.12124	.37607	7.6295	.00357	.09849
#2	.03557	-.00655	.07187	.12223	.37744	7.7145	.00280	.10330

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3506	1.8580	.01005	.45936	.02313	3.651	.02860	F 509.60
Stddev	.0021	.0563	.00003	.00231	.00066	.076	.00045	7.34
%RSD	.15153	3.0317	.29755	.50282	2.8530	.7874	1.5762	1.4413

#1	1.3521	1.8182	.01002	.45773	.02267	9.704	.02828	514.79
#2	1.3492	1.8978	.01007	.46099	.02360	9.597	.02892	504.41

Sample Name: J1333-14 Acquired: 1/30/2018 23:50:19 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: P-14 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	114.18
Stddev	2.24
%RSD	1.9608

#1	115.76
#2	112.59

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3145.9	46368.	3321.1	39.705	3167.6
Stddev	4.9	95.	2.7	.388	3.3
%RSD	.15537	.20402	.04223	.43198	.10419

#1	3142.4	46434.	6323.0	89.979	3165.2
#2	3149.3	46301.	6319.2	89.431	3169.9

Sample Name: CCV15 Acquired: 1/30/2018 23:54:23 Type: Unk
Method: P4-ICP2(v1964) 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	4.8807	5.0755	4.9760	4.8916	4.8706	3.7355	3.8979	.25278
Stddev	.0256	.0082	.0215	.0087	.0207	.1376	.2027	.00060
%RSD	.52429	.16096	.43182	.17749	.42528	1.4135	2.0483	.23796

#1	4.8626	5.0813	4.9608	4.8855	4.8560	9.6382	9.7545	.25236
#2	4.8988	5.0698	4.9912	4.8977	4.8853	9.8328	10.041	.25321

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5269	25.924	1.0451	2.4854	1.2532	3.0698	2.5420	25.451
Stddev	.0084	.665	.0048	.0121	.0034	.1870	.0088	.702
%RSD	.33128	2.5651	.45813	.48633	.27201	3.6885	.34518	2.7598

#1	2.5209	25.454	1.0417	2.4768	1.2508	4.9376	2.5358	24.955
#2	2.5328	26.394	1.0485	2.4939	1.2557	5.2020	2.5482	25.948

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5614	1.2750	25.578	2.6098	2.5885	25.312	4.9513	5.2355
Stddev	.0082	.0012	.546	.0075	.0377	.409	.0317	.1103
%RSD	.32155	.09014	2.1363	.28904	1.4580	1.6172	.64018	2.1072

#1	2.5556	1.2742	25.192	2.6044	2.5618	25.022	4.9289	5.1575
#2	2.5672	1.2758	25.964	2.6151	2.6152	25.601	4.9737	5.3135

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8075	5.3187	5.0536	4.9742	5.0201	F 4.326	5.0412	F 3.9191
Stddev	.0230	.1186	.0236	.1281	.1003	.014	.1142	4.8516
%RSD	.47892	2.2292	.46716	2.5763	1.9989	.3158	2.2653	48.911

#1	4.7912	5.2348	5.0369	4.8836	4.9491	4.316	4.9605	13.350
#2	4.8238	5.4025	5.0703	5.0649	5.0911	4.335	5.1220	6.4886

Sample Name: CCV15 Acquired: 1/30/2018 23:54:23 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.3442
Stddev	2.2380
%RSD	66.922

#1	1.7617
#2	4.9267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2771.8	40553.	5599.9	35.287	2998.3
Stddev	2.2	85.	33.4	.770	1.8
%RSD	.07931	.20874	.59555	.90342	.06020

#1	2773.4	40493.	5623.5	85.831	2997.0
#2	2770.3	40613.	5576.3	84.742	2999.6

Sample Name: LLCCV08 Acquired: 1/30/2018 23:58:15 Type: Unk
Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02015	.04198	.01185	.02180	.04513	.08582	.10088
Stddev	.00061	.00094	.00065	.00097	.00034	.01084	.00205
%RSD	3.0066	2.2462	5.4605	4.4500	.74532	12.637	2.0344

#1	.01972	.04131	.01231	.02112	.04489	.09348	.10233
#2	.02058	.04264	.01139	.02249	.04537	.07815	.09943

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00575	2.0787	.01033	.02890	.02082	.09207
Stddev	.00002	.00002	.0378	.00027	.00009	.00004	.00209
%RSD	.28562	.34073	1.8196	2.5901	.29900	.18735	2.2707

#1	.00605	.00573	2.1055	.01014	.02884	.02084	.09355
#2	.00607	.00576	2.0520	.01052	.02897	.02079	.09059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02141	2.0943	.03992	.01019	2.0293	.04053	.04059
Stddev	.00021	.0476	.00085	.00026	.0586	.00121	.00034
%RSD	.96924	2.2714	2.1244	2.5370	2.8898	2.9816	.84284

#1	.02156	2.1279	.03932	.01001	2.0708	.03968	.04083
#2	.02126	2.0606	.04052	.01037	1.9879	.04139	.04035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9818	.19844	.10141	F .01104	.39217	.04021	.04542
Stddev	.0476	.00046	.00788	.00564	.01415	.00076	.00122
%RSD	2.4015	.23342	7.7683	51.101	3.6073	1.8895	2.6872

#1	2.0155	.19876	.10698	.01504	.40218	.04075	.04455
#2	1.9482	.19811	.09584	.00705	.38217	.03968	.04628

Sample Name: LLCCV08 Acquired: 1/30/2018 23:58:15 Type: Unk
 Method: P4-ICP2(v1964) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLCCV08 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01870	.0206	.02113	F 29.227	F<00000
Stddev	.00038	.0006	.00044	5.960	2.8864
%RSD	2.0339	3.013	2.0802	20.392	185.20

#1	.01897	.0211	.02144	25.012	.48250
#2	.01843	.0202	.02082	33.441	-3.5995

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.7	42312.	5472.3	39.720	3286.8
Stddev	1.2	27.	88.7	.408	2.4
%RSD	.04062	.06290	1.6215	.45496	.07407

#1	2898.6	42293.	5409.6	89.432	3285.1
#2	2896.9	42331.	5535.0	90.009	3288.6

Sample Name: CCB15 Acquired: 1/31/2018 00:02:26 Type: Unk
Method: P4-ICP2(v1964) 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	.00261	.00336	-.00033	.00181	.00030	.00556	.00244
Stddev	.00201	.00005	.00007	.00274	.00204	.00452	.00010
%RSD	76.934	1.3571	20.182	151.69	688.03	81.298	4.1756

#1	.00119	.00333	-.00028	-.00013	.00174	.00236	.00237
#2	.00403	.00339	-.00037	.00374	-.00115	.00875	.00251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.00002	-.00175	-.00070	-.00038	.00033	-.00659
Stddev	.00000	.00008	.00683	.00008	.00001	.00007	.00295
%RSD	7.3243	305.01	391.22	10.886	1.3342	20.362	44.700

#1	-.00006	-.00003	.00308	-.00065	-.00037	.00028	-.00868
#2	-.00007	.00008	-.00657	-.00075	-.00038	.00038	-.00451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00366	-.00042	.00015	-.02597	-.00001	-.00019
Stddev	.00004	.00277	.00019	.00005	.00142	.00034	.00004
%RSD	1018.4	75.533	44.395	36.058	5.4649	2995.3	21.379

#1	.00003	-.00171	-.00029	.00019	-.02496	.00023	-.00022
#2	-.00002	-.00562	-.00055	.00011	-.02697	-.00025	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.06178	.00074	-.00008	-.00620	-.02917	.00096	.00241
Stddev	.01872	.00008	.00009	.00059	.02963	.00170	.00167
%RSD	30.305	11.436	112.92	9.5654	101.59	177.12	69.129

#1	-.07502	.00080	-.00002	-.00578	-.00822	.00216	.00123
#2	-.04854	.00068	-.00015	-.00662	-.05013	-.00024	.00359

Sample Name: CCB15 Acquired: 1/31/2018 00:02:26 Type: Unk
 Method: P4-ICP2(v1964) 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	.0013	.00012	F 33.419	F<00000
Stddev	.00164	.0014	.00005	1.496	.08158
%RSD	81.568	105.0	42.183	4.4777	3.1492
#1	-.00085	-.0023	.00008	34.477	-2.6482
#2	-.00316	-.0003	.00015	32.361	-2.5328
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2895.3	42576.	5513.8	37.077	3286.6
Stddev	2.6	37.	107.6	2.096	2.6
%RSD	.08868	.08689	1.9523	2.4066	.07787
#1	2893.4	42603.	5437.6	85.595	3284.8
#2	2897.1	42550.	5589.9	88.559	3288.4