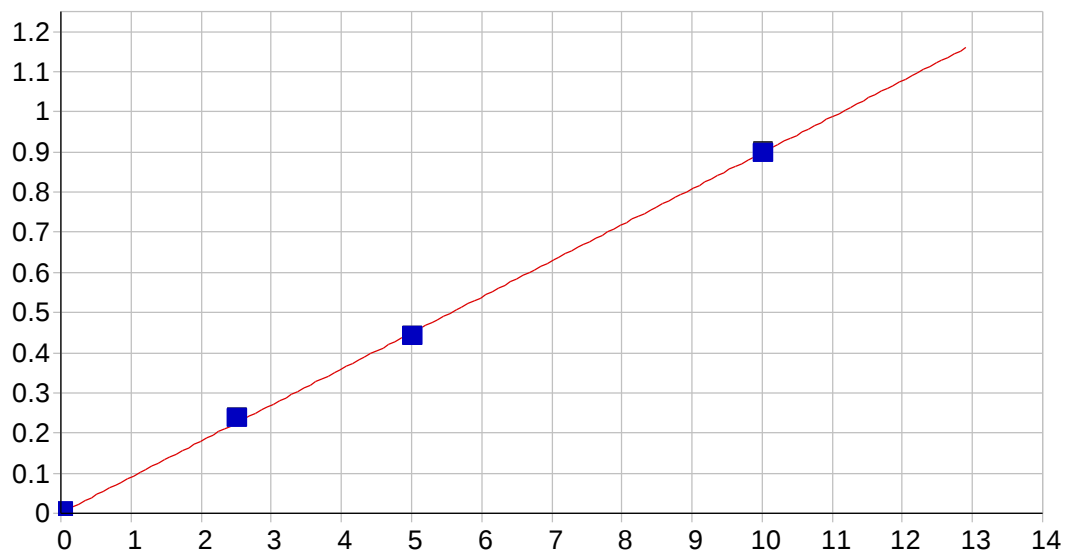




As 189.042 {478}

Date of Fit: 3/29/2018 17:30:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000205

Re-Slope: 1.000000

A1 (Gain): 0.089807

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999695

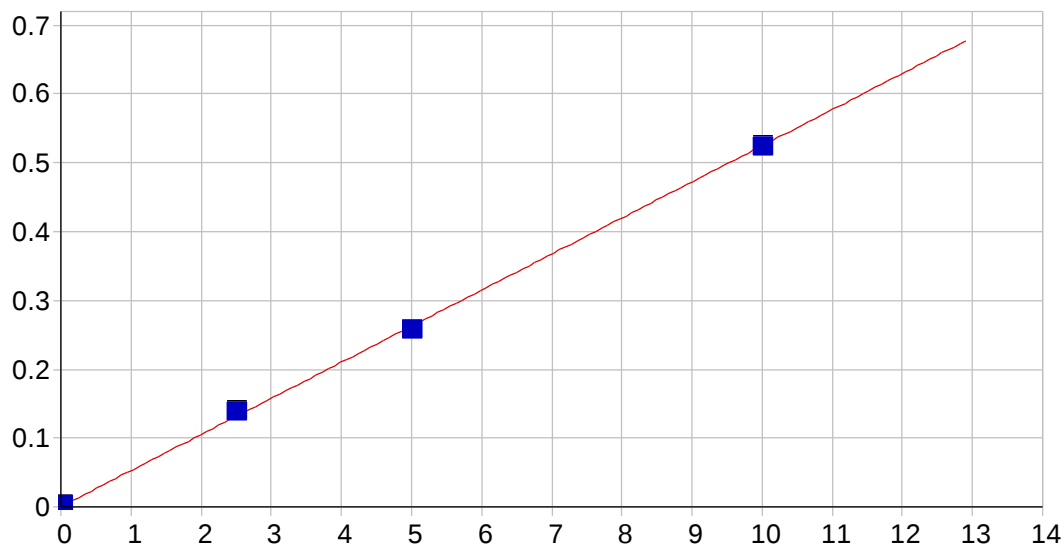
Status: OK.

Std Error of Est: 0.000054

Predicted MDL: 0.003292

Predicted MQL: 0.010972

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.02000	.01607	-.004	-19.7	.00165	.000	1
S3	2.5000	2.6332	.133	5.33	.23667	.001	1
S4	5.0000	4.8816	-.118	-2.37	.43858	.001	1
S5	10.000	9.9891	-.011	-.109	.89724	.002	1

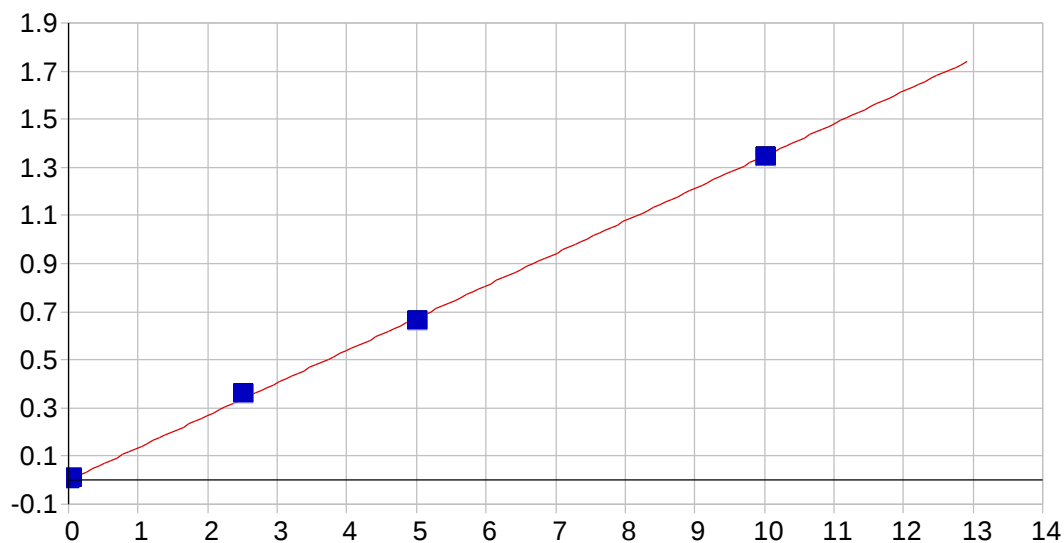


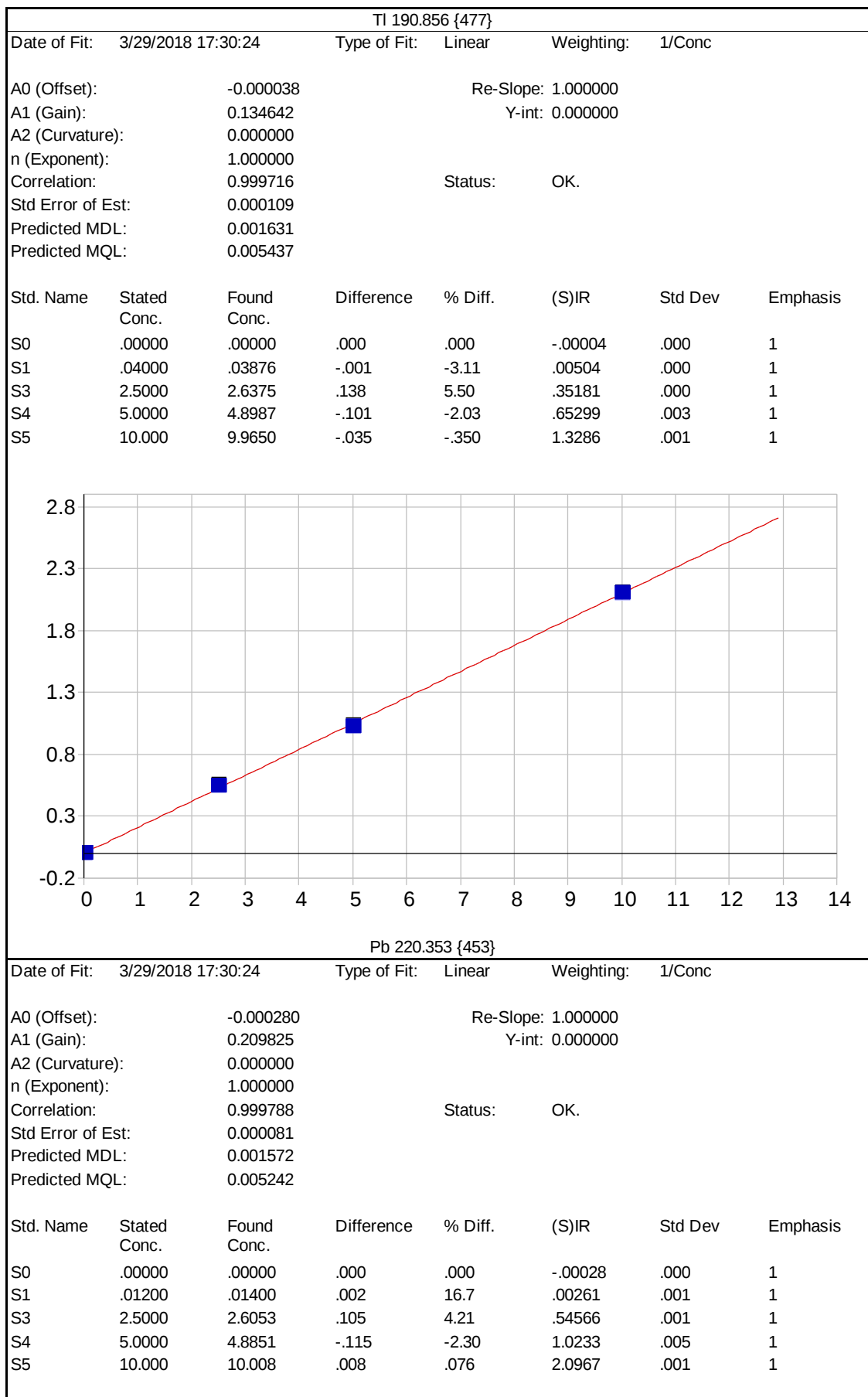
As 189.042 {479}

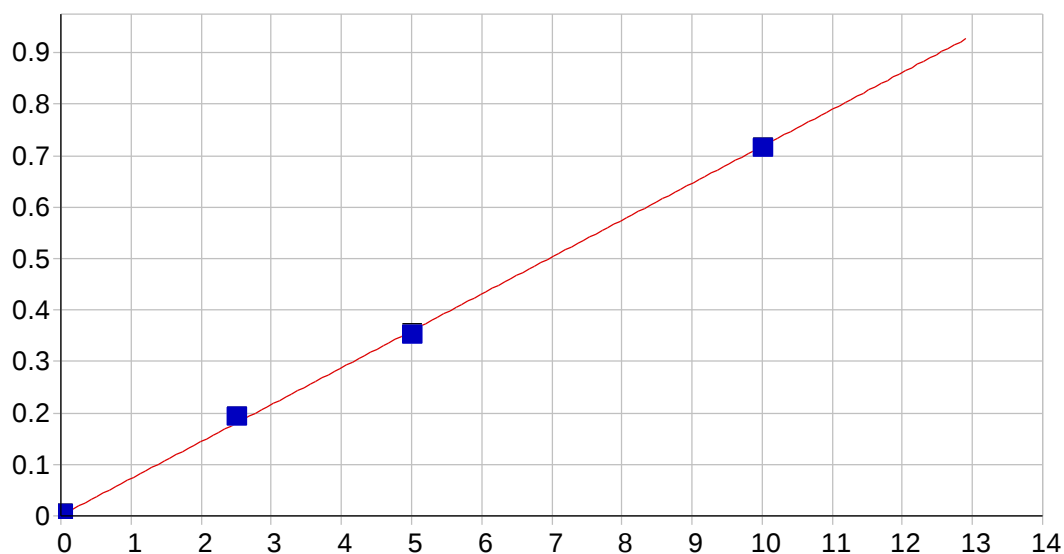
Date of Fit: 3/29/2018 17:30:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.052481 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999716 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003520
 Predicted MQL: 0.011734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.01891	-.001	-5.43	.00112	.000	1
S3	2.5000	2.6384	.138	5.53	.13859	.000	1
S4	5.0000	4.8972	-.103	-2.06	.25712	.000	1
S5	10.000	9.9656	-.034	-.344	.52310	.001	1





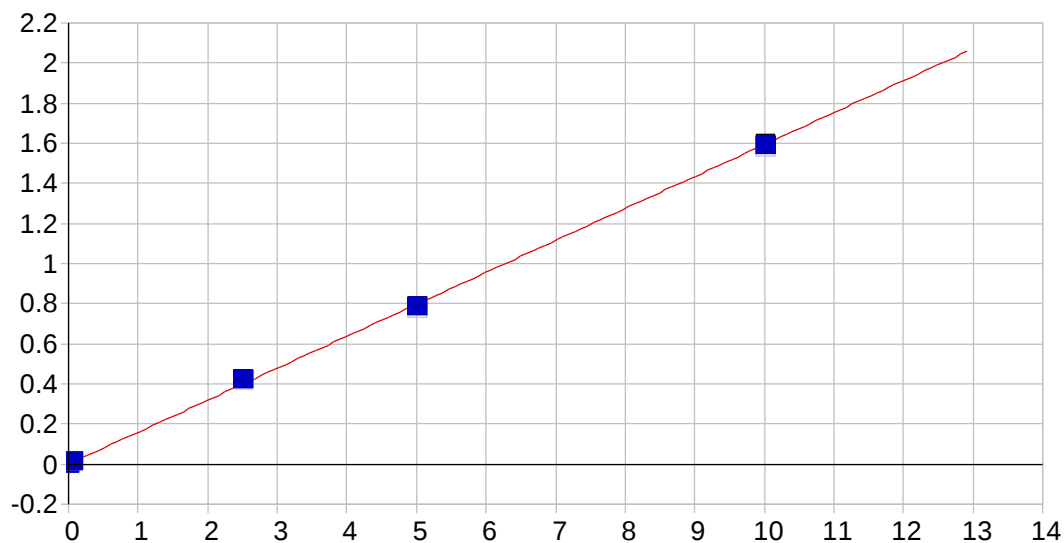


Se 196.090 {472}

Date of Fit: 3/29/2018 17:30:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.071810 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999665 Status: OK.
 Std Error of Est: 0.000045
 Predicted MDL: 0.003683
 Predicted MQL: 0.012278

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.02123	.001	6.15	.00174	.000	1
S3	2.5000	2.6522	.152	6.09	.19068	.001	1
S4	5.0000	4.8962	-.104	-2.08	.35183	.001	1
S5	10.000	9.9504	-.050	-.496	.71479	.000	1

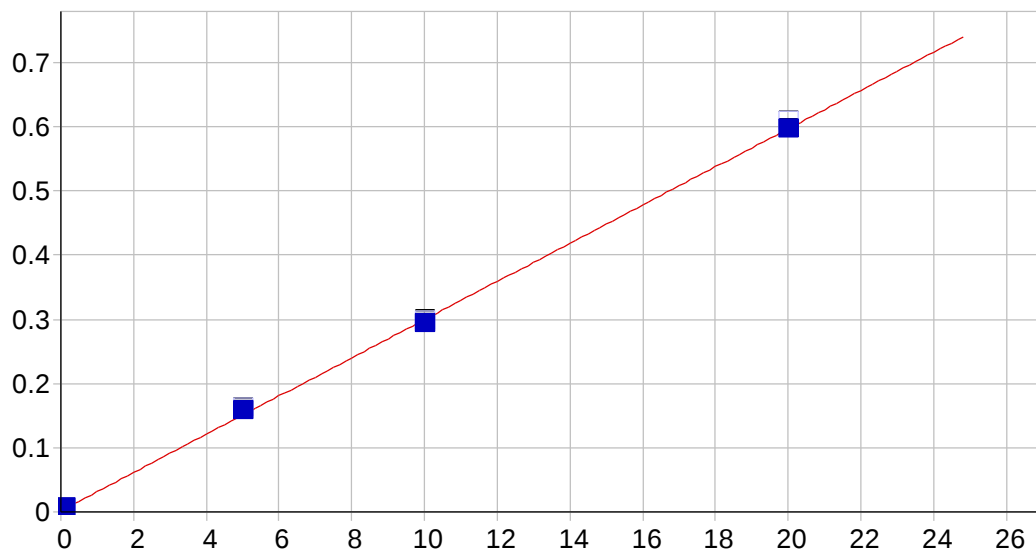


Sb 206.833 {463}

Date of Fit: 3/29/2018 17:30:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000235 Re-Slope: 1.000000
 A1 (Gain): 0.159311 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999733 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.002032
 Predicted MQL: 0.006773

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.05000	.04968	.000	-.644	.00795	.000	1
S3	2.5000	2.6309	.131	5.24	.41489	.001	1
S4	5.0000	4.8939	-.106	-2.12	.77092	.001	1
S5	10.000	9.9756	-.024	-.244	1.5715	.001	1

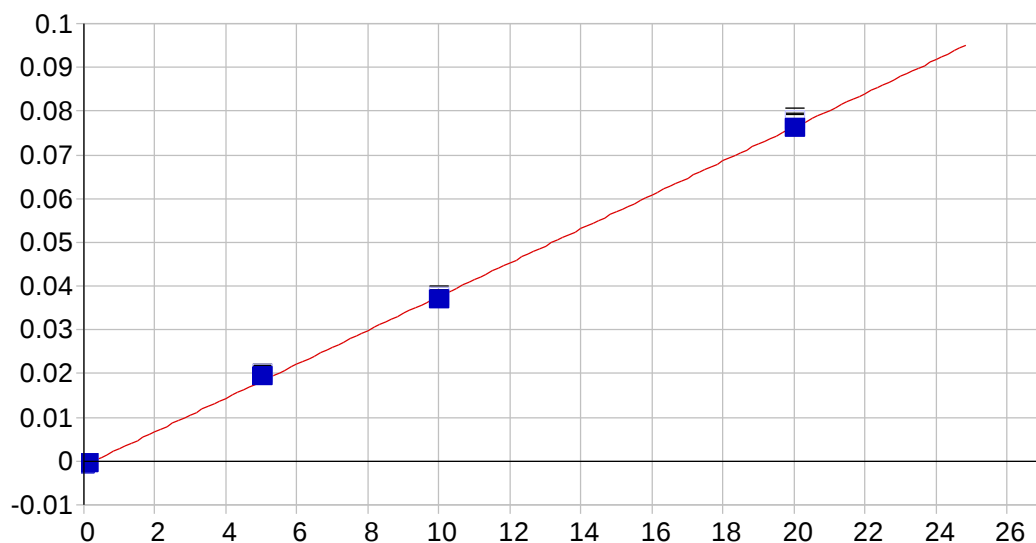


Al 308.215 {109}

Date of Fit: 3/29/2018 17:30:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002036 Re-Slope: 1.000000
 A1 (Gain): 0.029758 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999737 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.004276
 Predicted MQL: 0.014253

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00204	.000	1
S1	.10000	.10368	.004	3.68	.00533	.000	1
S3	5.0000	5.2553	.255	5.11	.16138	.000	1
S4	10.000	9.7546	-.245	-2.45	.29824	.000	1
S5	20.000	19.986	-.014	-.069	.60863	.000	1

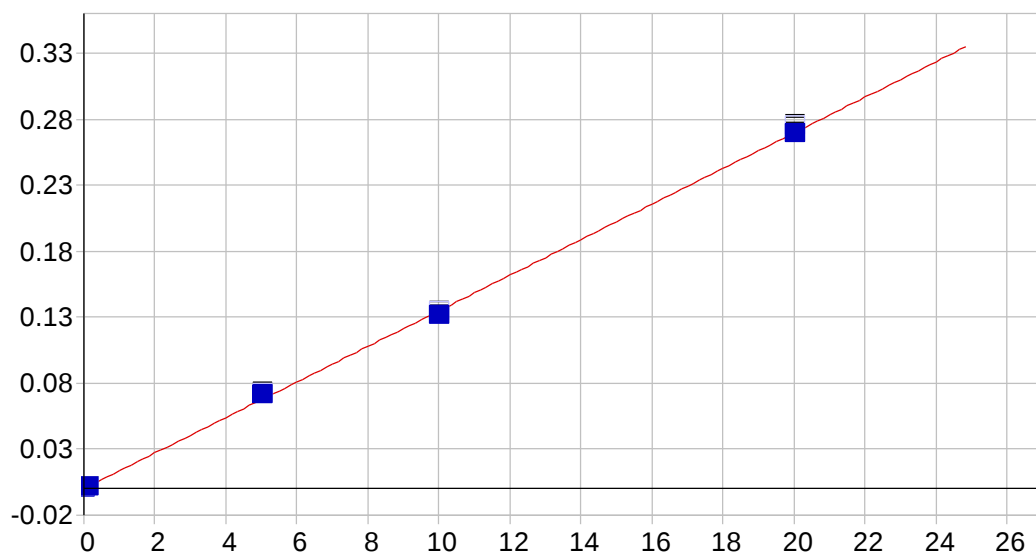


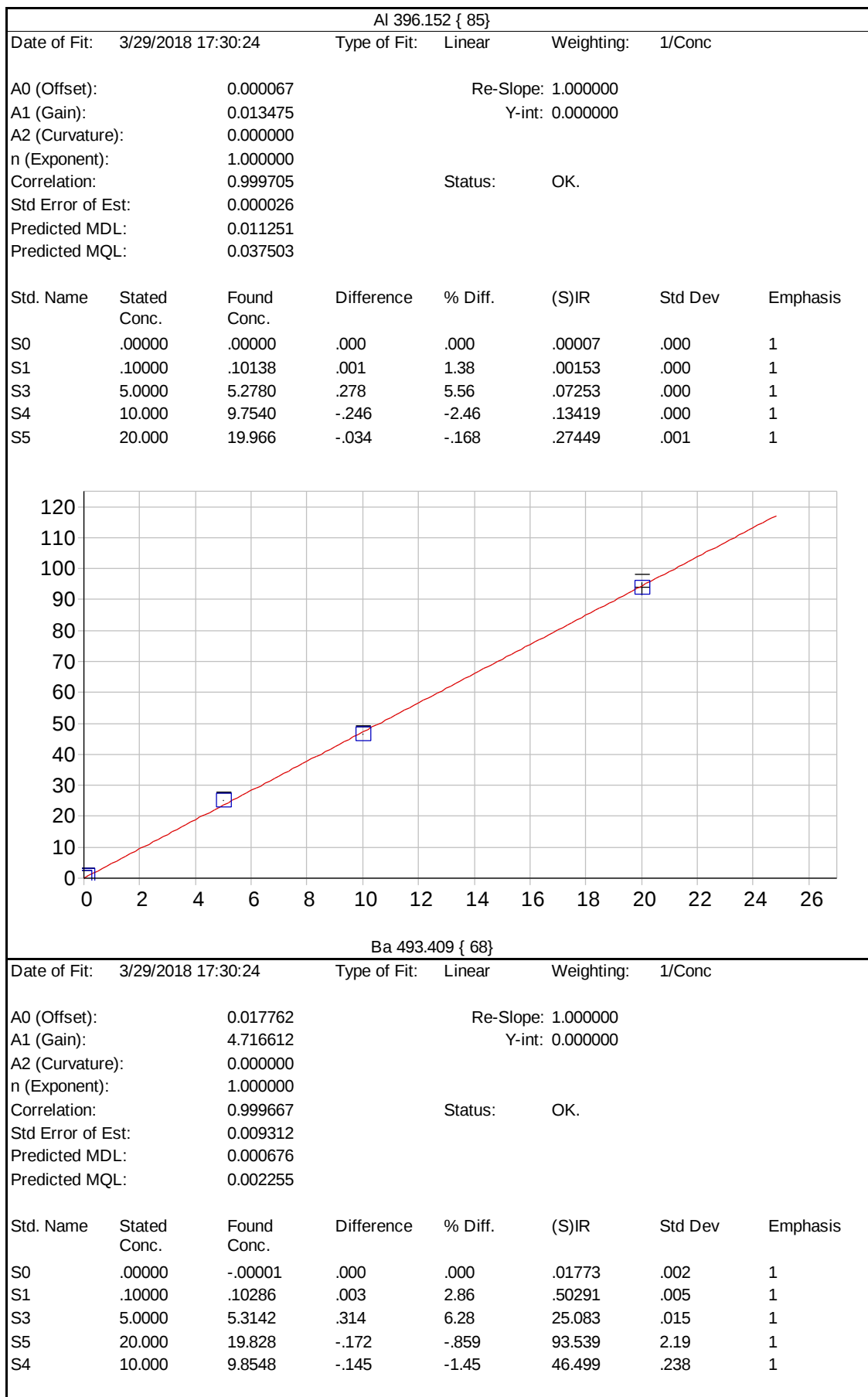
AI 309.271 {109}

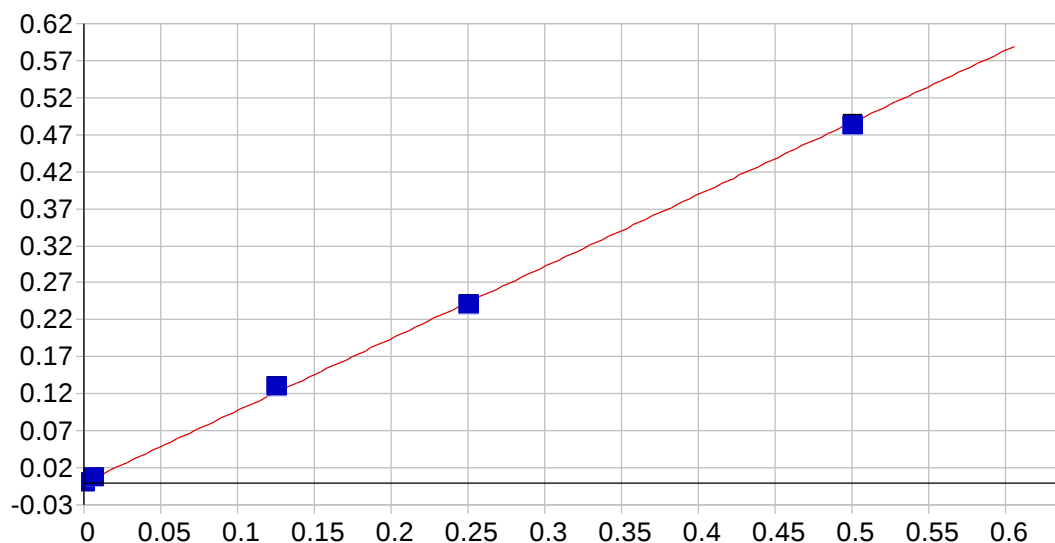
Date of Fit: 3/29/2018 17:30:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001073 Re-Slope: 1.000000
 A1 (Gain): 0.003869 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999714 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.026765
 Predicted MQL: 0.089216

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00107	.000	1
S1	.10000	.09155	-.008	-8.45	-.00069	.000	1
S3	5.0000	5.2746	.275	5.49	.01972	.000	1
S4	10.000	9.7770	-.223	-2.23	.03752	.000	1
S5	20.000	19.957	-.043	-.214	.07768	.001	1





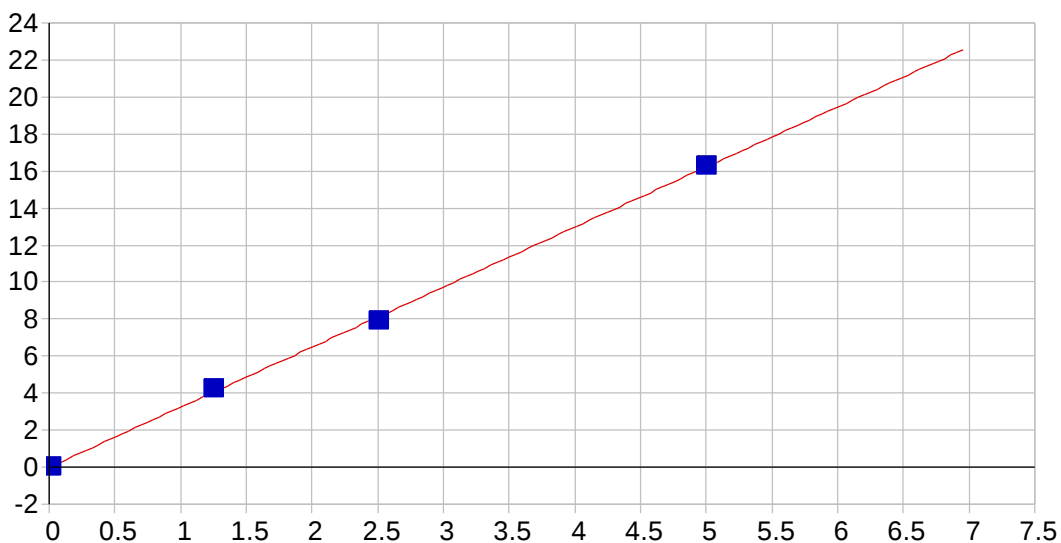


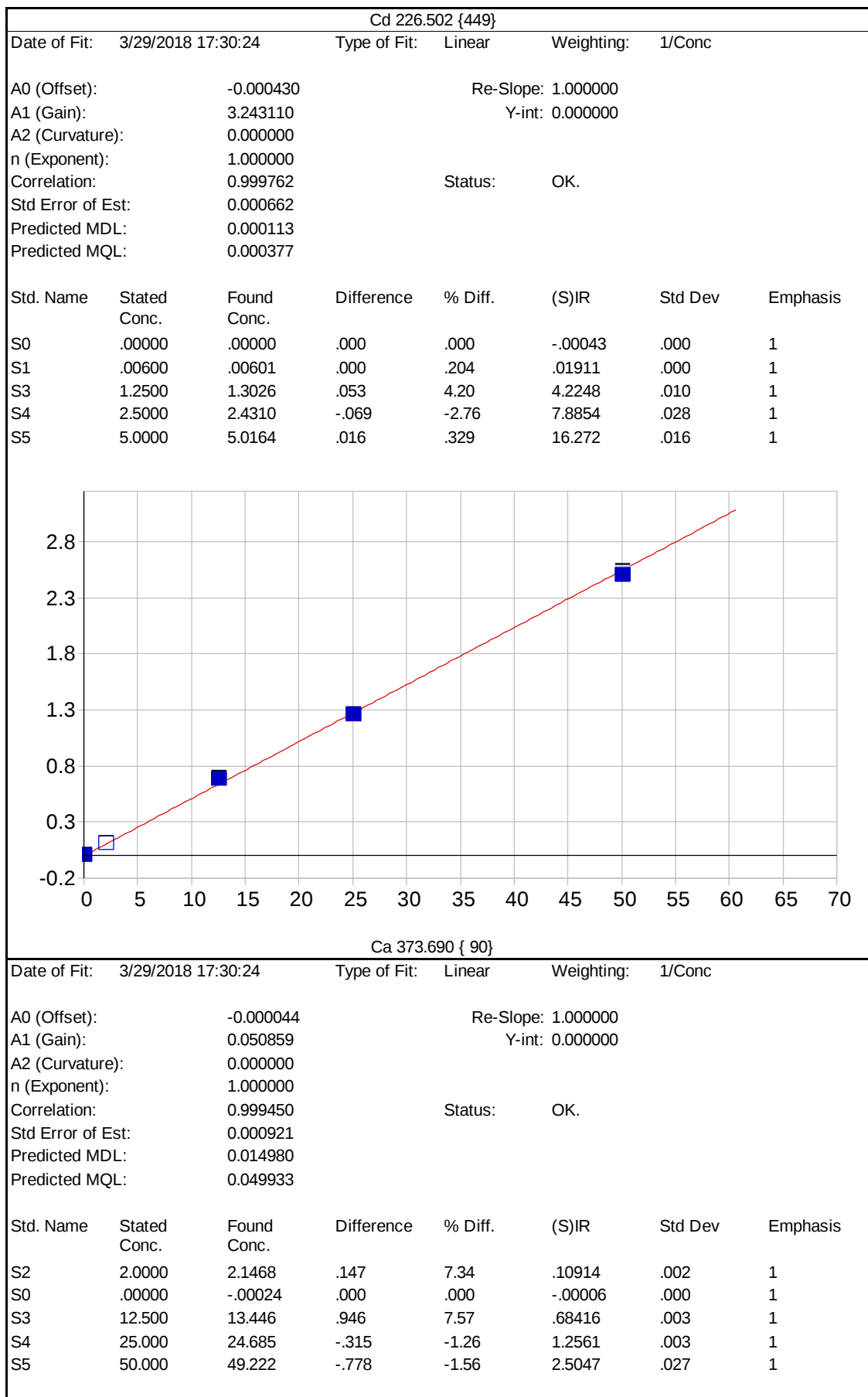
Be 234.861 {144}

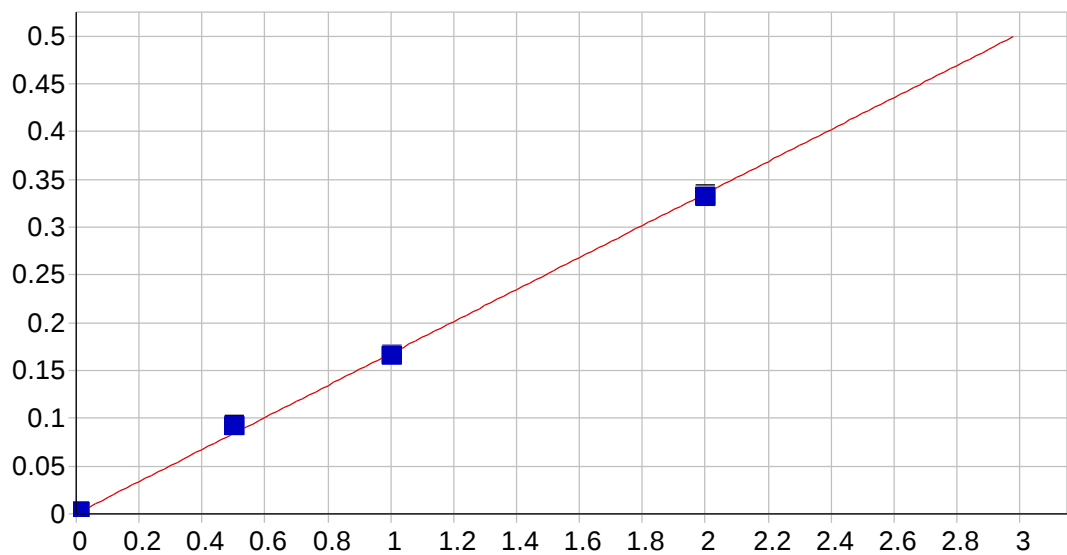
Date of Fit: 3/29/2018 17:30:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000030 Re-Slope: 1.000000
 A1 (Gain): 0.972667 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999679 Status: OK.
 Std Error of Est: 0.000073
 Predicted MDL: 0.000081
 Predicted MQL: 0.000271

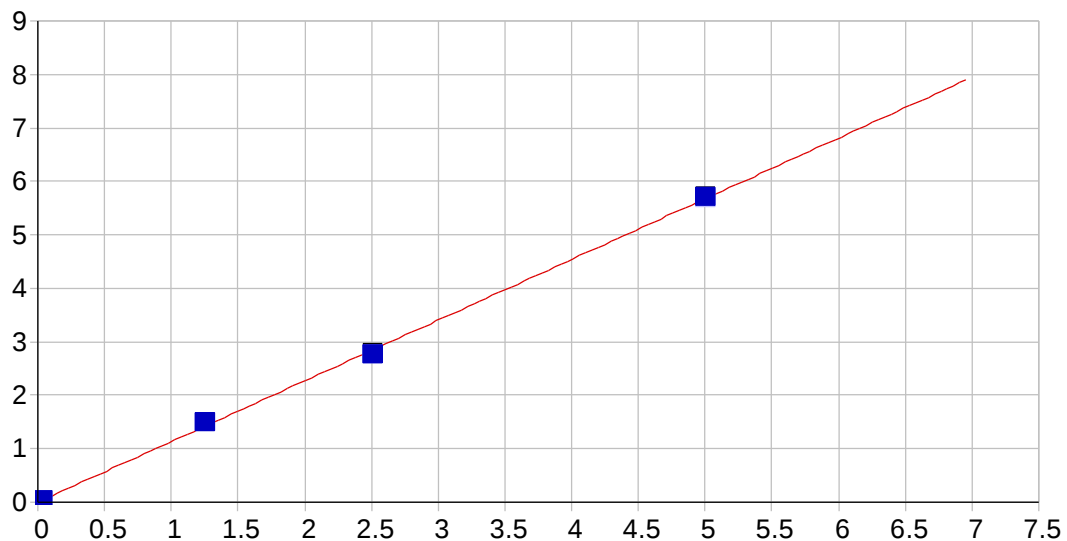
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00632	.000	5.33	.00612	.000	1
S3	.12500	.13251	.008	6.01	.12815	.000	1
S4	.25000	.24624	-.004	-1.50	.23801	.000	1
S5	.50000	.49593	-.004	-.814	.47934	.000	1

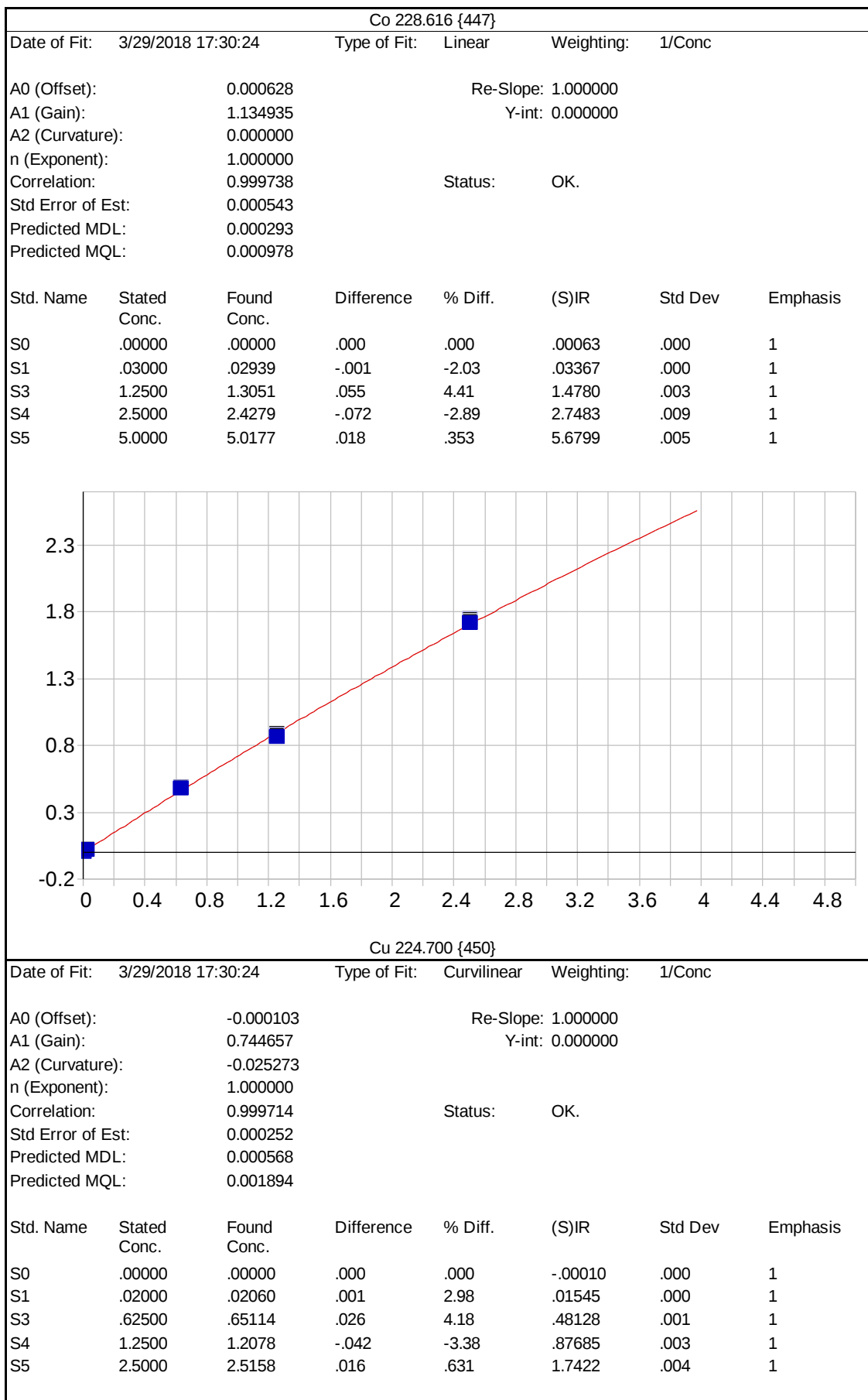


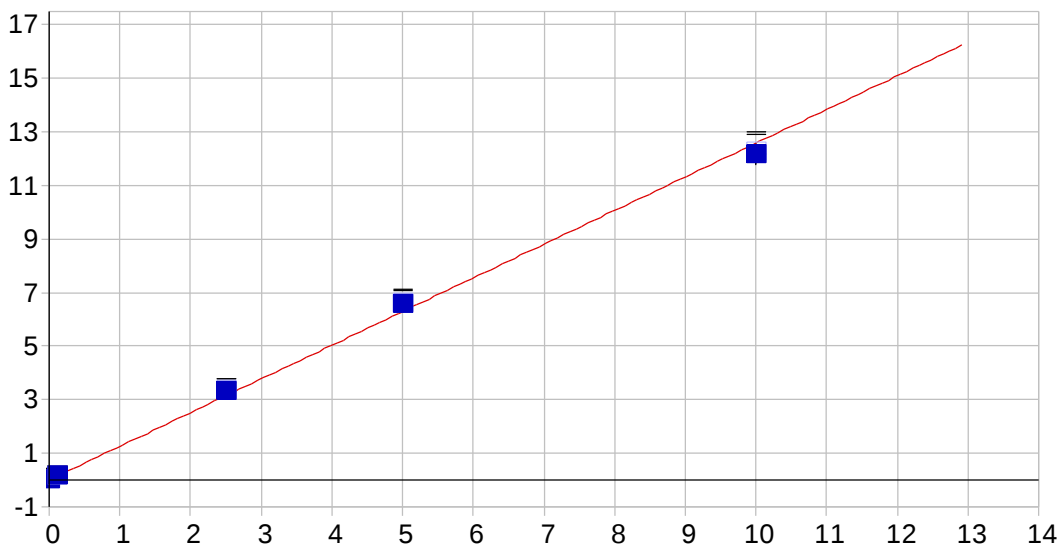




Cr 267.716 {126}							
Date of Fit: 3/29/2018 17:30:24		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000058		Re-Slope: 1.000000			
A1 (Gain):		0.167392		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999398		Status: OK.			
Std Error of Est:		0.000045					
Predicted MDL:		0.000583					
Predicted MQL:		0.001942					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01039	.000	3.91	.00180	.000	1
S3	.50000	.54265	.043	8.53	.09145	.000	1
S4	1.0000	.98261	-.017	-1.74	.16566	.000	1
S5	2.0000	1.9743	-.026	-1.28	.33278	.001	1







Fe 240.488 {140}

Date of Fit: 3/29/2018 17:30:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004353

Re-Slope: 1.000000

A1 (Gain): 1.257710

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999239

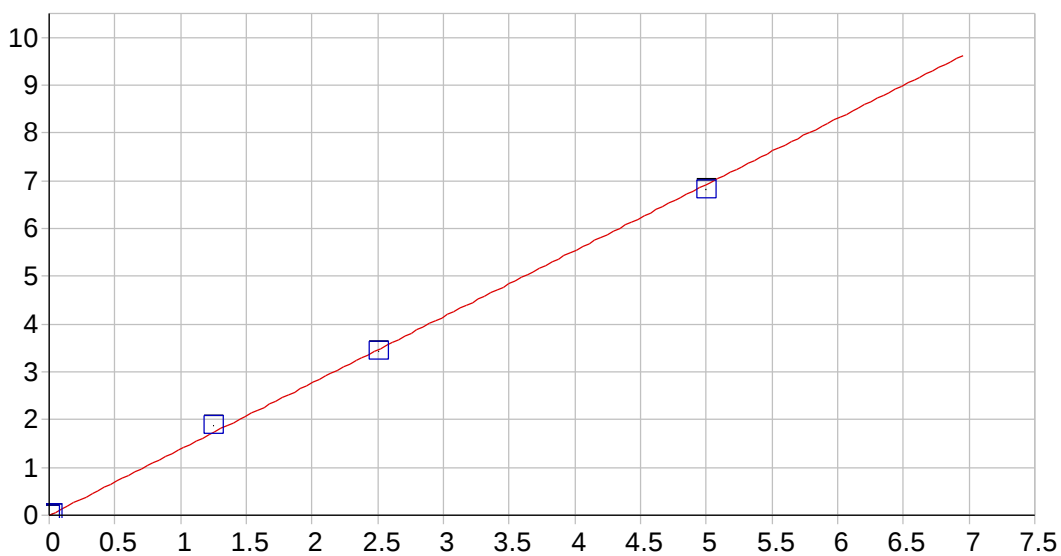
Status: OK.

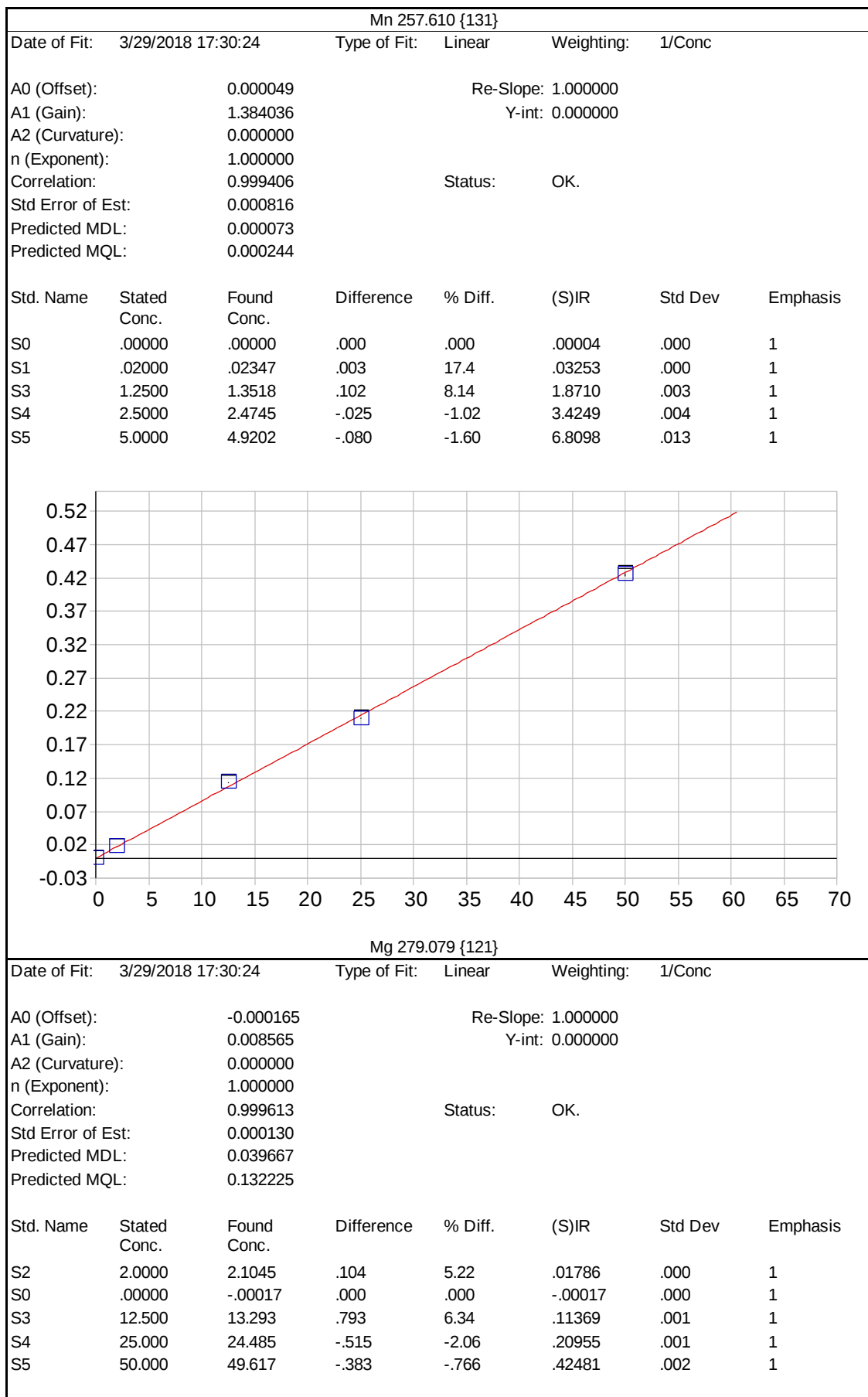
Std Error of Est: 0.002671

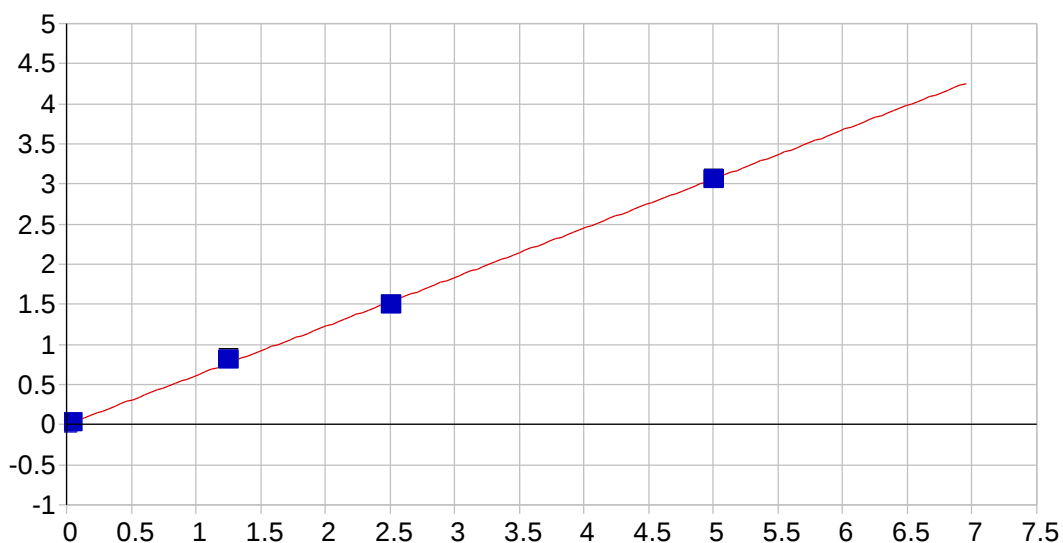
Predicted MDL: 0.014796

Predicted MQL: 0.049321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00434	.024	1
S1	.10000	.10126	.001	1.26	.13232	.005	1
S3	2.5000	2.6360	.136	5.44	3.3355	.064	1
S4	5.0000	5.2020	.202	4.04	6.5786	.165	1
S5	10.000	9.6607	-.339	-3.39	12.218	.392	1







Ni 231.604 {445}

Date of Fit: 3/29/2018 17:30:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000277

Re-Slope: 1.000000

A1 (Gain): 0.612198

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999664

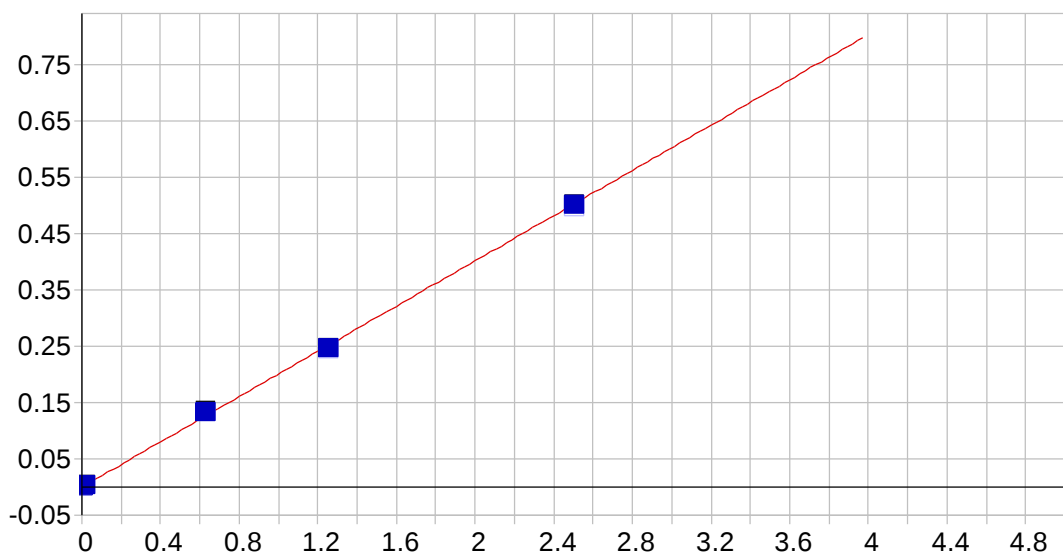
Status: OK.

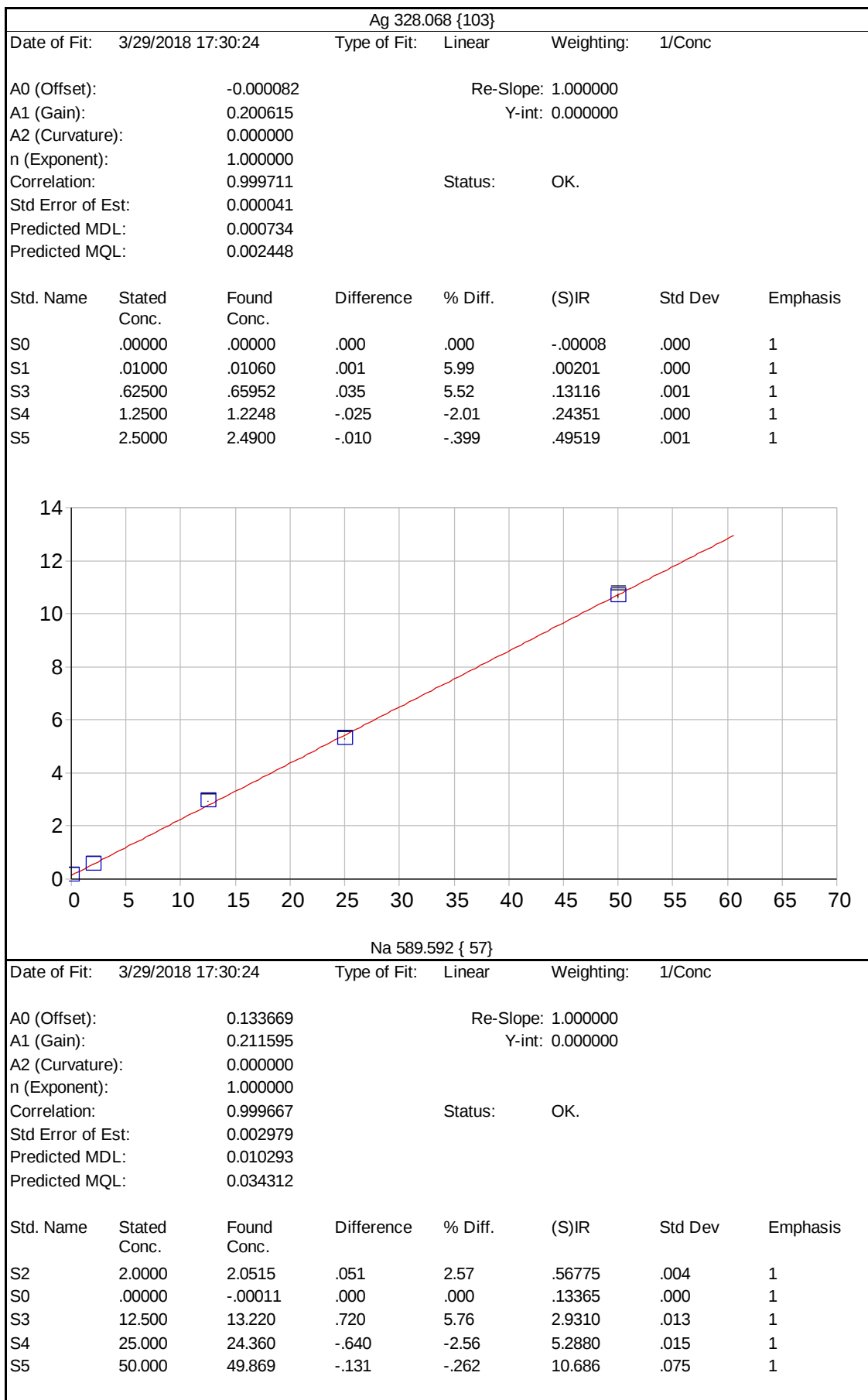
Std Error of Est: 0.000384

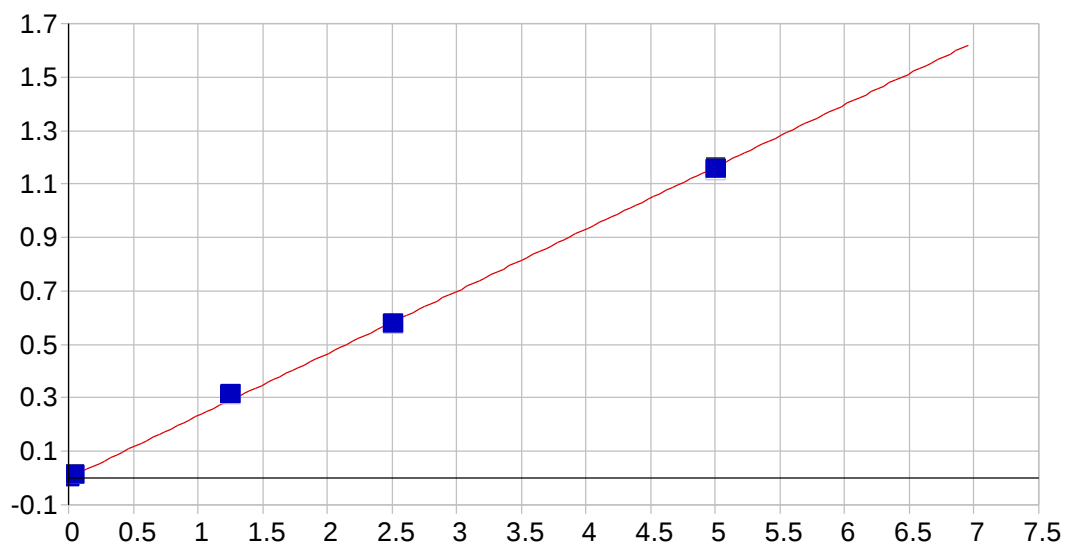
Predicted MDL: 0.000535

Predicted MQL: 0.001782

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.04000	.04004	.000	.098	.02424	.000	1
S3	1.2500	1.3223	.072	5.79	.80953	.003	1
S4	2.5000	2.4345	-.065	-2.62	1.4907	.003	1
S5	5.0000	4.9931	-.007	-.139	3.0575	.002	1







V 292.402 {115}

Date of Fit: 3/29/2018 17:30:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000267

Re-Slope: 1.000000

A1 (Gain): 0.232880

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999638

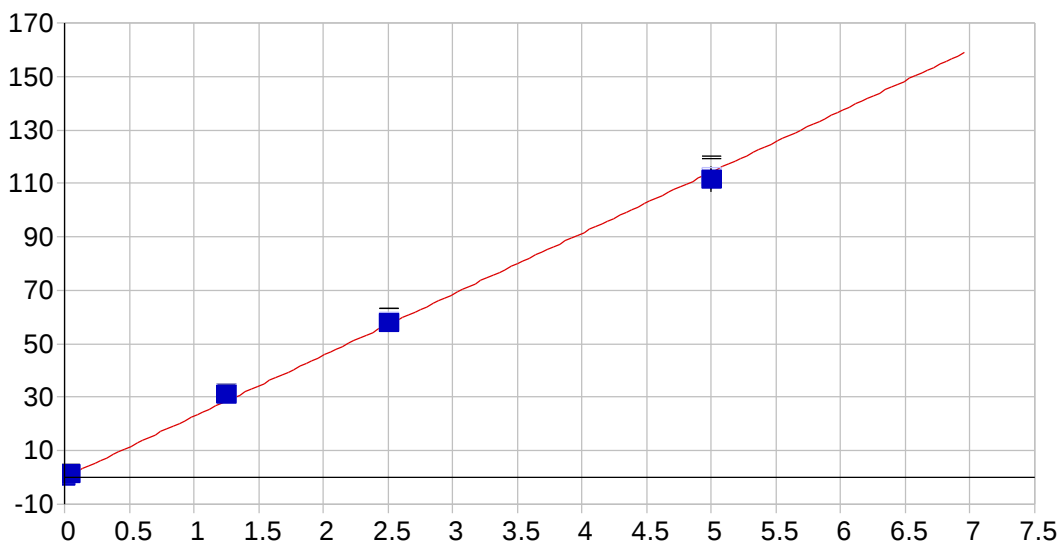
Status: OK.

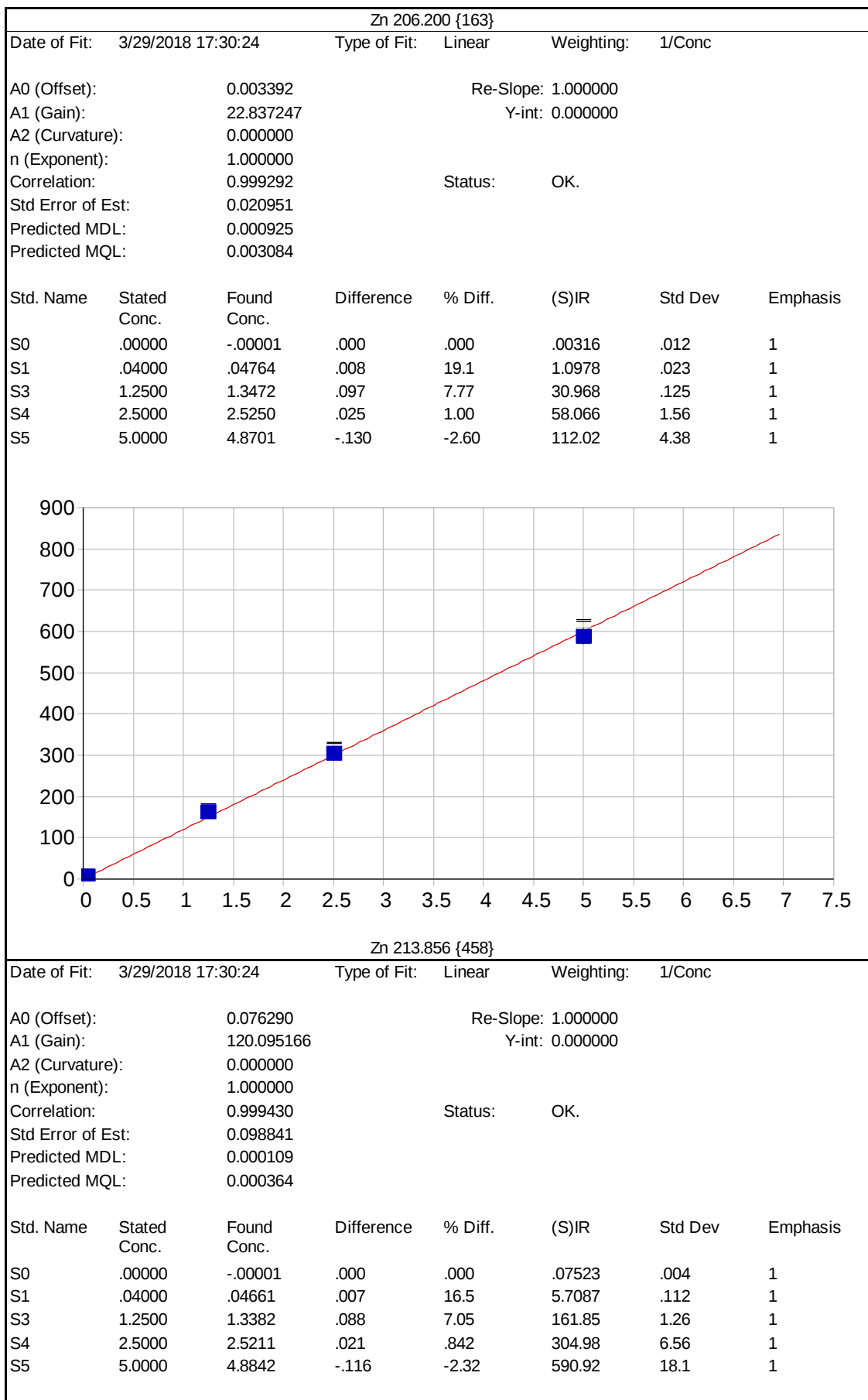
Std Error of Est: 0.000150

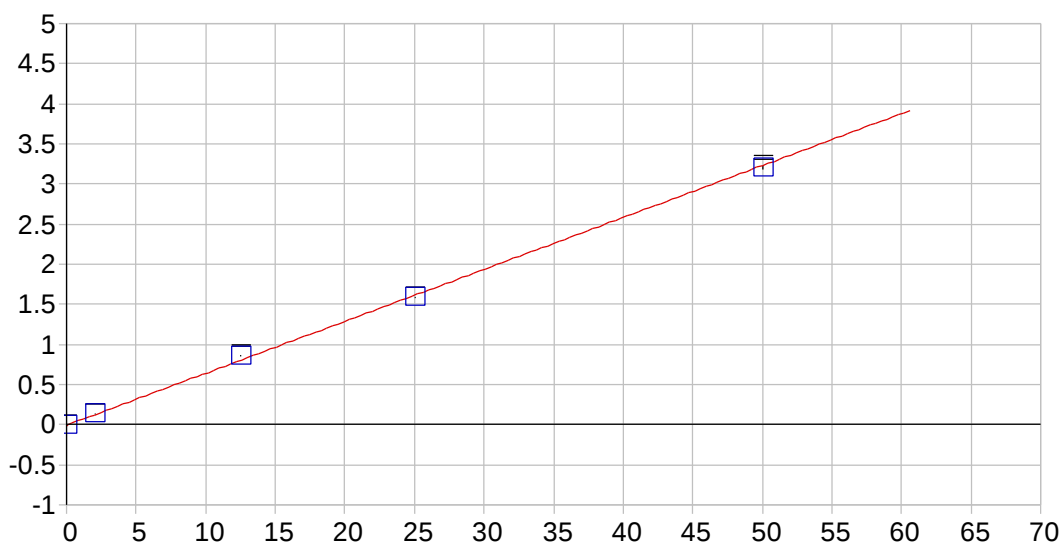
Predicted MDL: 0.000564

Predicted MQL: 0.001881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00027	.000	1
S1	.04000	.04159	.002	3.97	.00927	.000	1
S3	1.2500	1.3308	.081	6.46	.30739	.000	1
S4	2.5000	2.4610	-.039	-1.56	.56836	.001	1
S5	5.0000	4.9566	-.043	-.867	1.1450	.004	1





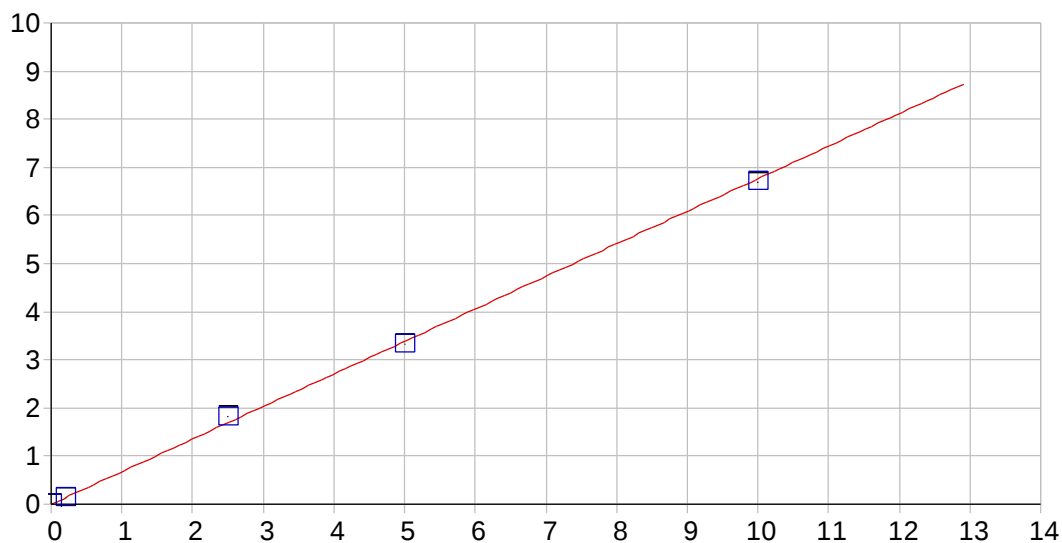


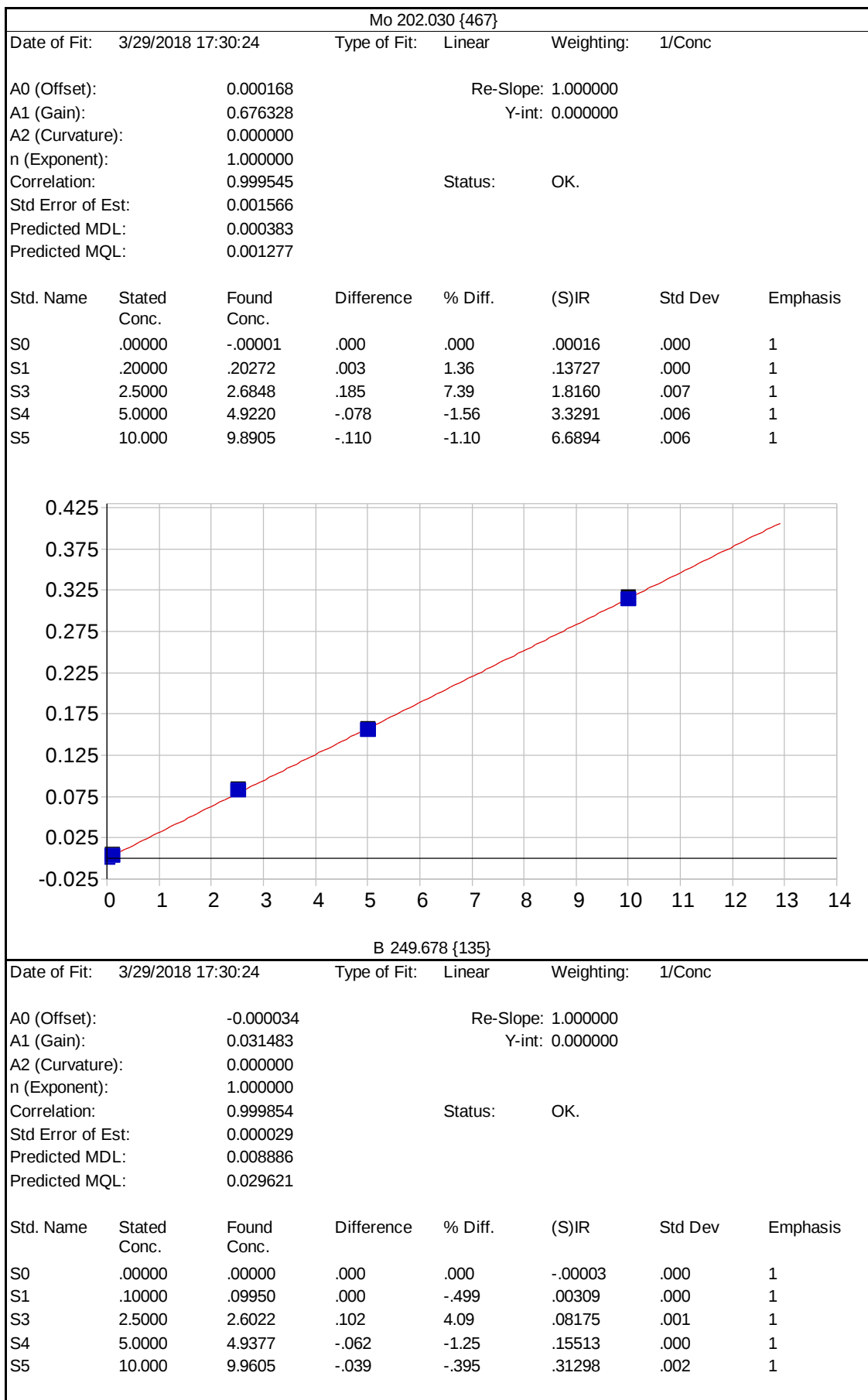
K 766.490 { 44}

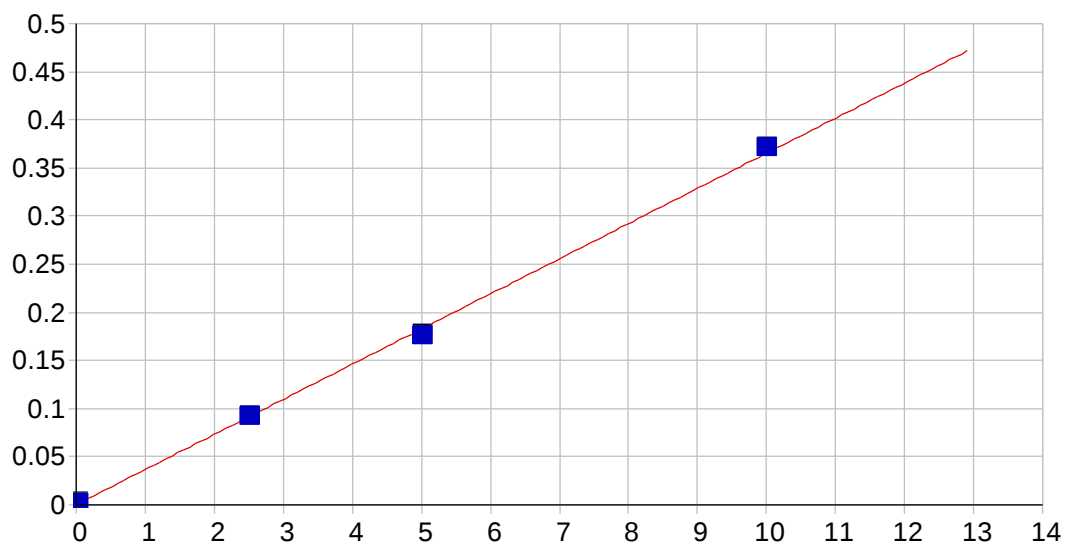
Date of Fit: 3/29/2018 17:30:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.006946 Re-Slope: 1.000000
 A1 (Gain): 0.064740 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999585 Status: OK.
 Std Error of Est: 0.001019
 Predicted MDL: 0.037011
 Predicted MQL: 0.123369

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0943	.094	4.71	.12864	.001	1
S0	.00000	-.00017	.000	.000	-.00696	.001	1
S3	12.500	13.339	.839	6.71	.85661	.003	1
S4	25.000	24.506	-.494	-1.97	1.5796	.000	1
S5	50.000	49.560	-.440	-.879	3.2016	.025	1





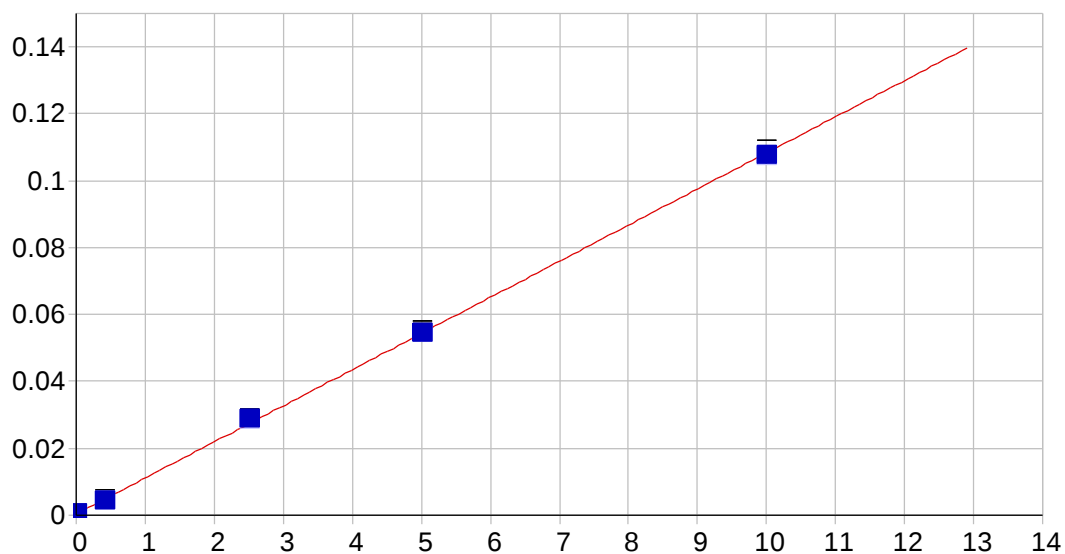


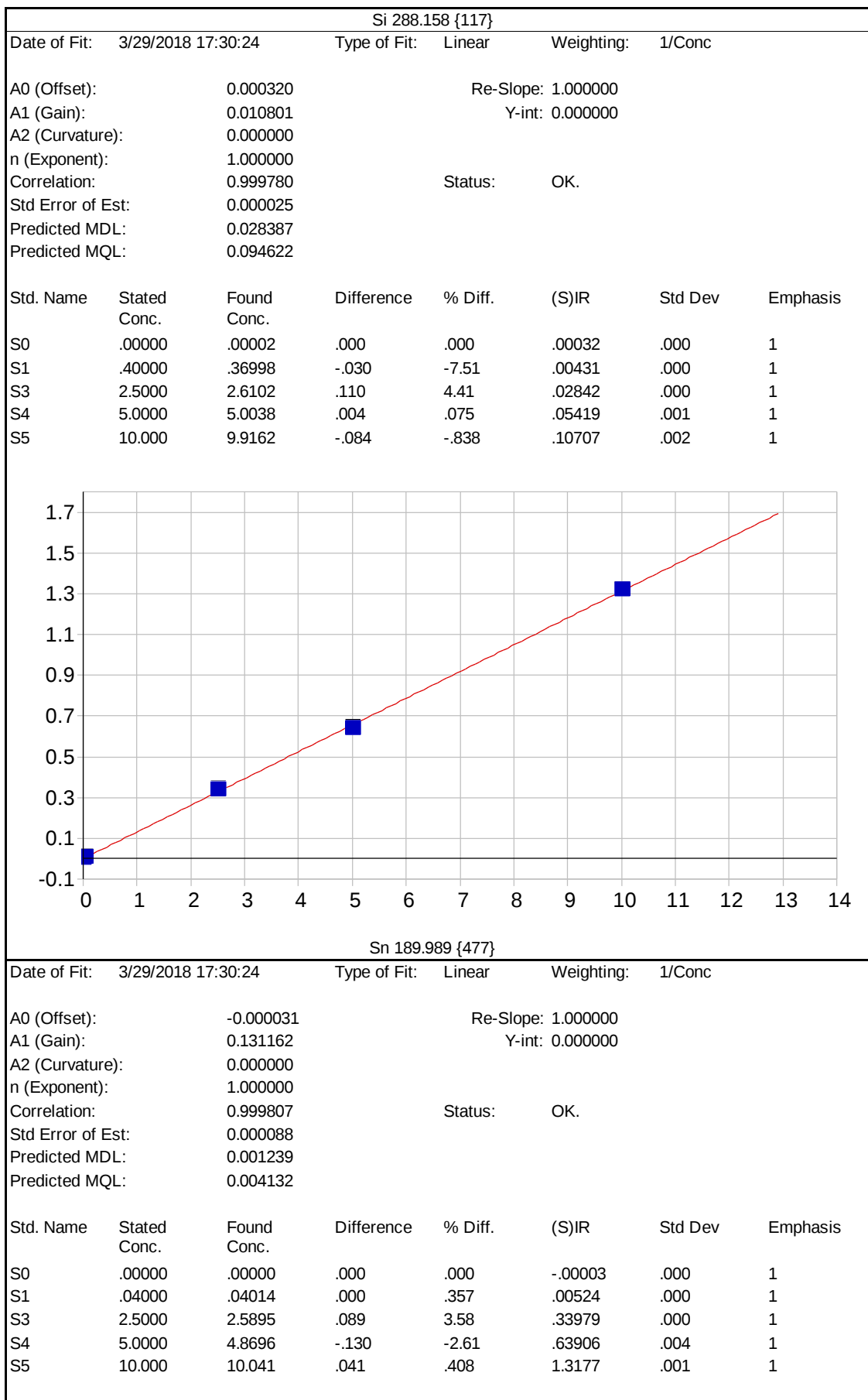
S 182.034 {485}

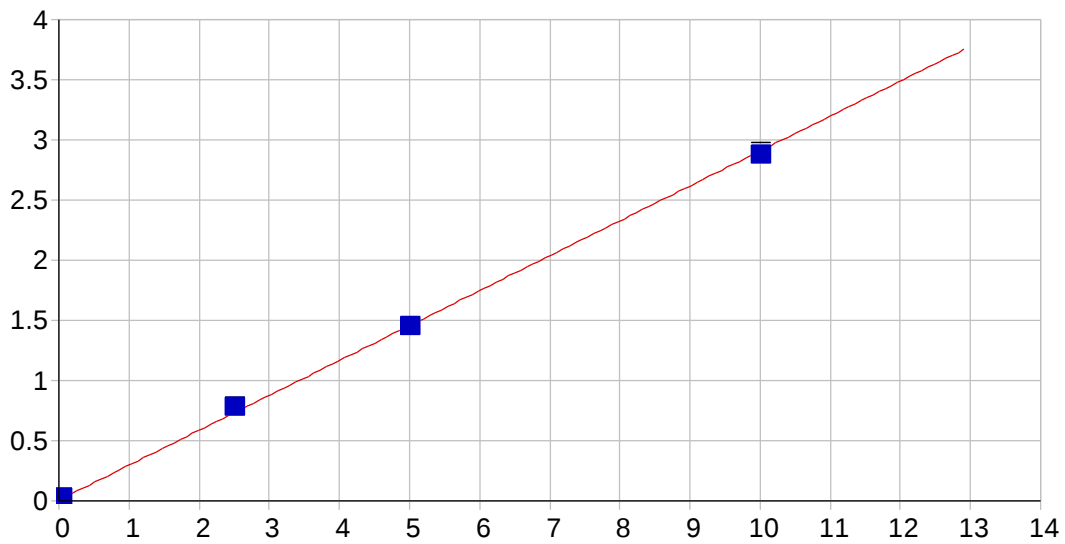
Date of Fit: 3/29/2018 17:30:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.036511 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998510 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.004481
 Predicted MQL: 0.014937

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00012	.000	1
S1	.02000	.04890	.029	144.	.00189	.000	1
S3	2.5000	2.5103	.010	.411	.09169	.000	1
S4	5.0000	4.8021	-.198	-3.96	.17528	.001	1
S5	10.000	10.160	.160	1.60	.37071	.000	1







Ti 336.121 {100}

Date of Fit: 3/29/2018 17:30:24

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005925

Re-Slope: 1.000000

A1 (Gain): 0.290193

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999670

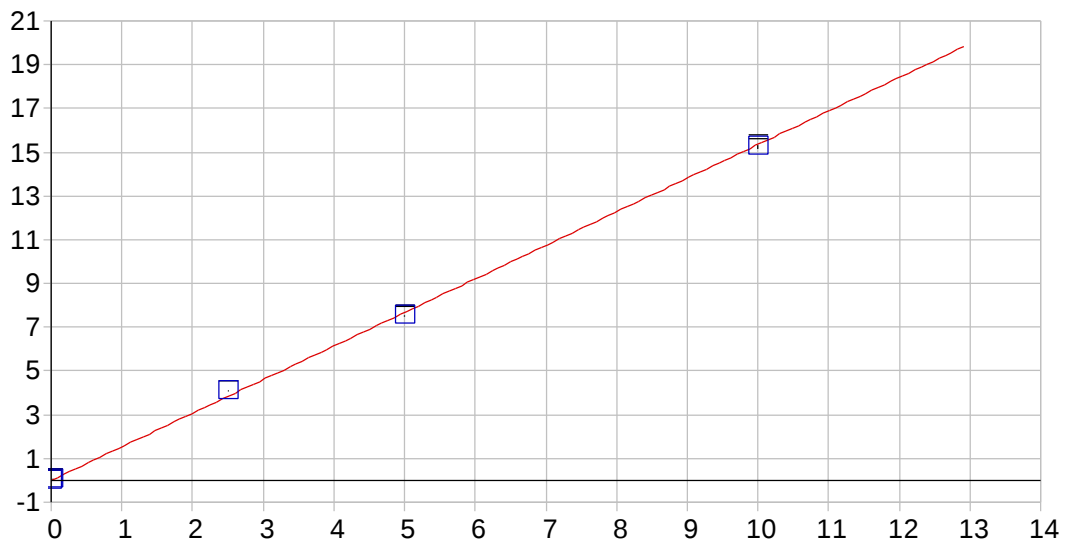
Status: OK.

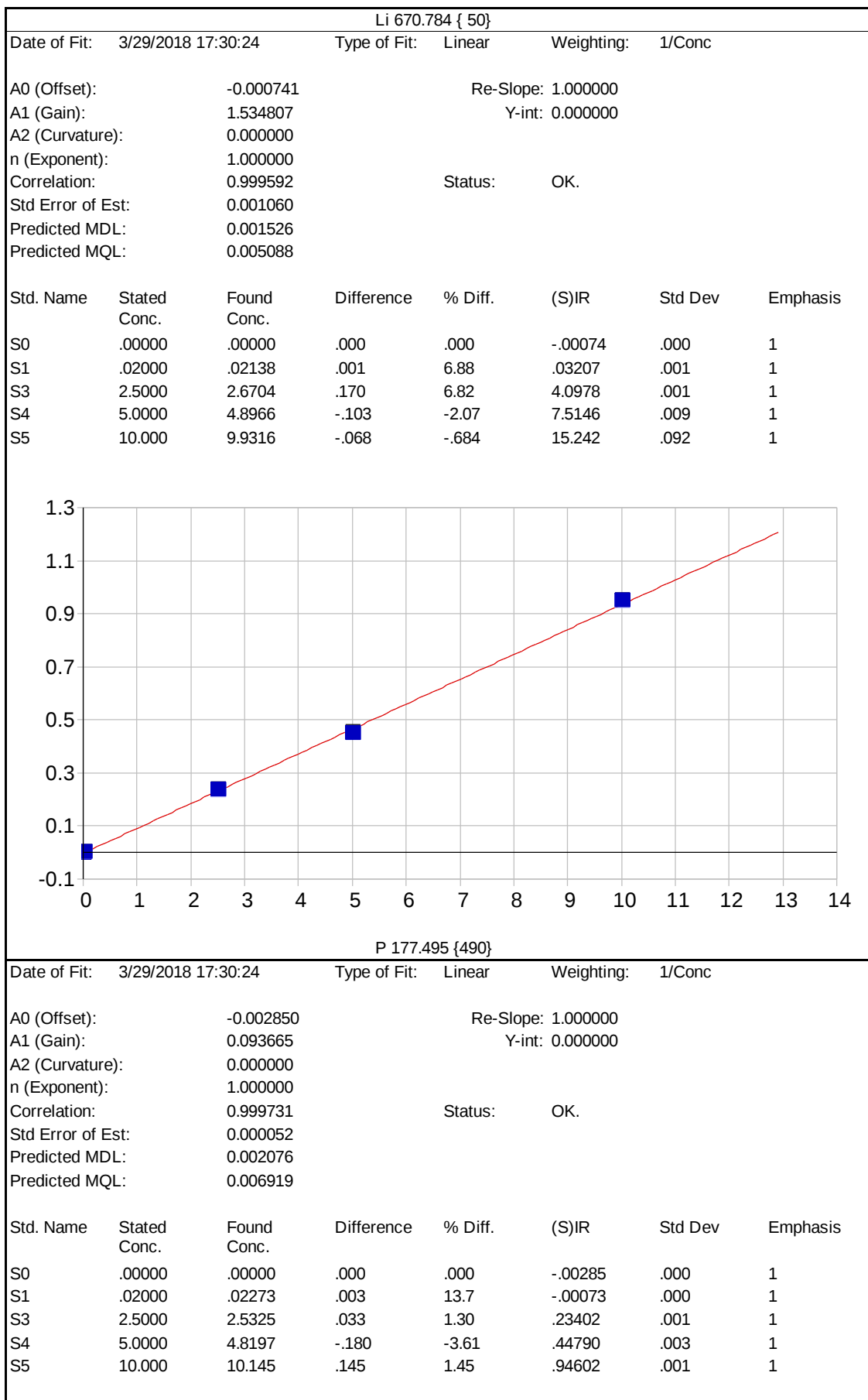
Std Error of Est: 0.000255

Predicted MDL: 0.001784

Predicted MQL: 0.005947

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00592	.000	1
S1	.04000	.04224	.002	5.59	.01818	.000	1
S3	2.5000	2.6561	.156	6.25	.77663	.002	1
S4	5.0000	4.9535	-.047	-.930	1.4432	.004	1
S5	10.000	9.8881	-.112	-1.12	2.8750	.022	1







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

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

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

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

Status: Warning Zero Gain

The figure shows a blank coordinate system. The x-axis is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The y-axis is labeled with values from 0 to 1 in increments of 0.1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Status: Warning Zero Gain

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

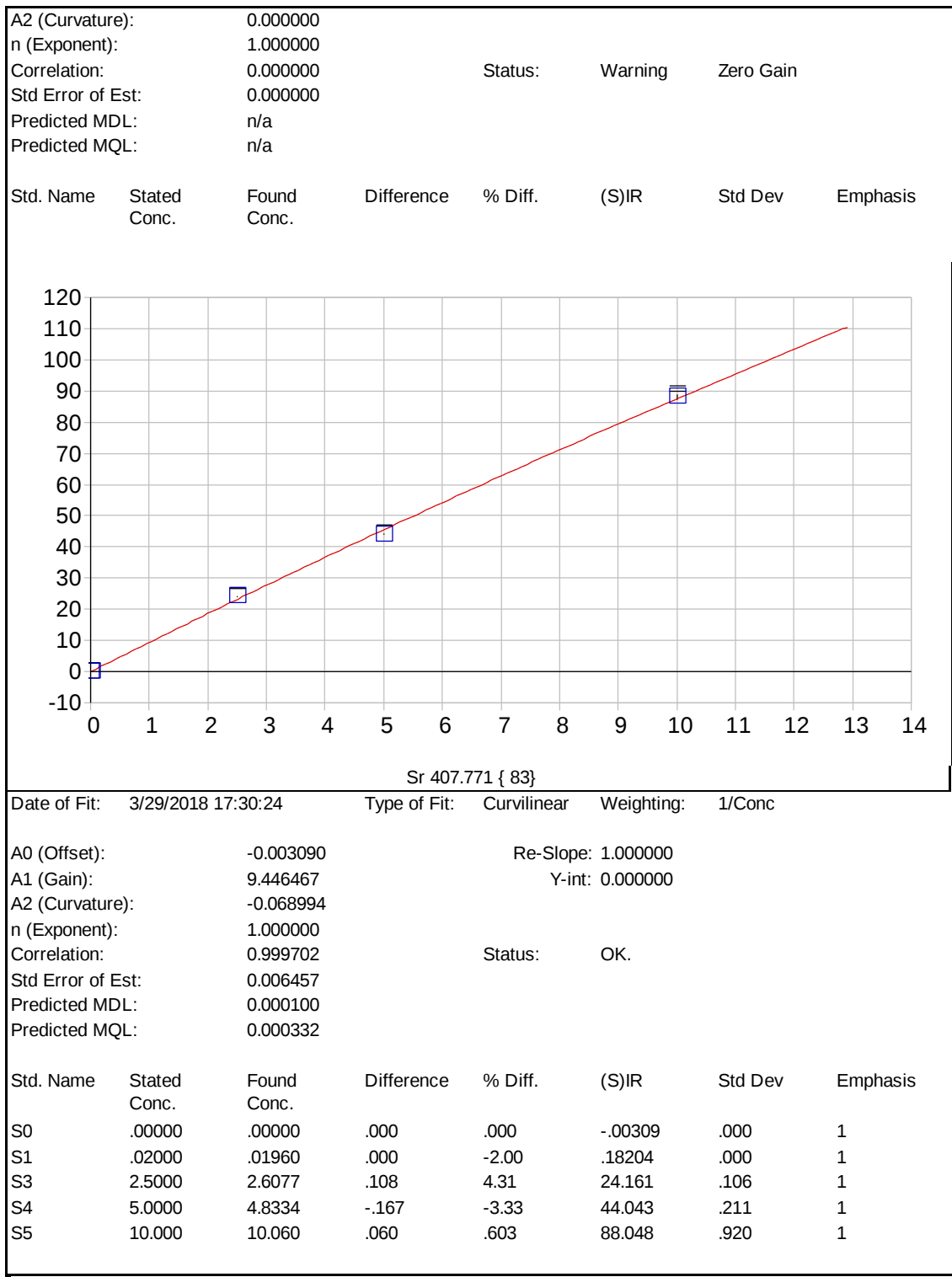
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

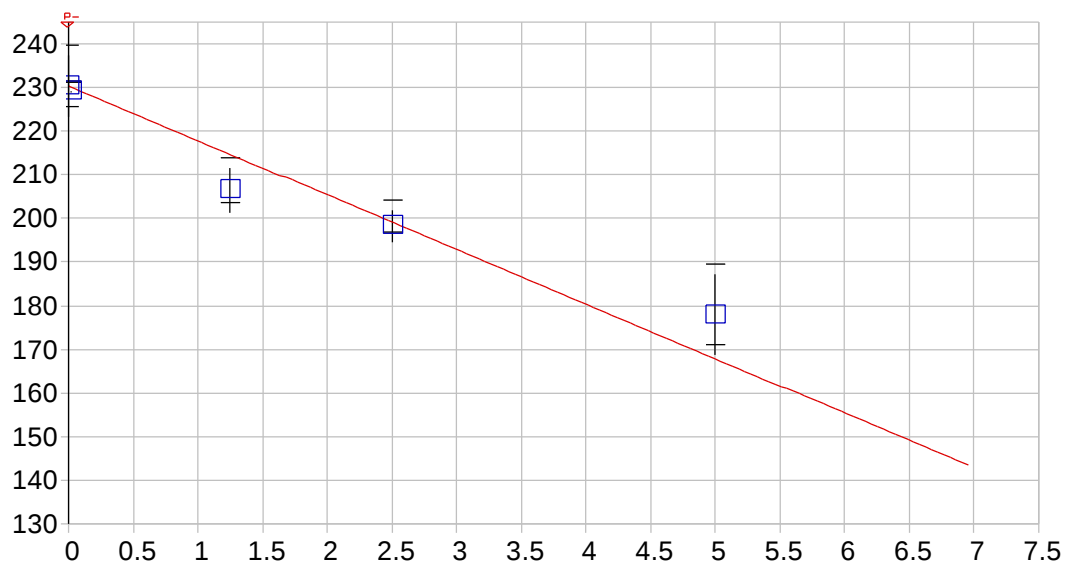
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



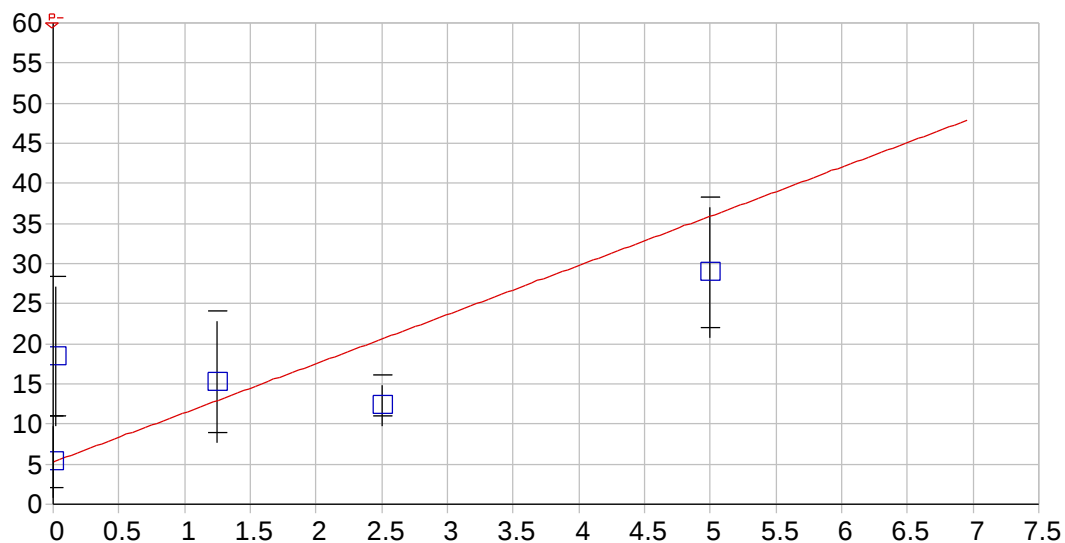


U 367.007 { 92}

Date of Fit: 3/29/2018 17:30:24 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 230.352941 Re-Slope: 1.000000
 A1 (Gain): -12.497282 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.956800 Status: Warning Negative Gain
 Std Error of Est: 0.064896
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	.000	.000	230.35	7.13	1
S1	.02000	.10162	.082	408.	229.08	.083	1
S3	1.2500	1.9064	.656	52.5	206.53	5.15	1
S4	2.5000	2.5677	.068	2.71	198.26	3.71	1
S5	5.0000	4.1943	-.806	-16.1	177.94	9.19	1



U 385.958 { 87}							
Date of Fit:	3/29/2018 17:30:24		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	5.269052		Re-Slope: 1.000000				
A1 (Gain):	6.125398		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.192598		Status:	OK.			
Std Error of Est:	0.533312						
Predicted MDL:	1.837264						
Predicted MQL:	6.124213						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00212	-.002	.000	5.2561	4.40	1
S1	.02000	2.1475	2.13	10600.	18.423	8.76	1
S3	1.2500	1.6233	.373	29.9	15.212	7.61	1
S4	2.5000	1.1441	-1.36	-54.2	12.277	2.48	1
S5	5.0000	3.8551	-1.14	-22.9	28.883	8.07	1

Sample Name: S0 Acquired: 3/29/2018 11:45:12 Type: Cal
Method: P4-ICP2(v2079) 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	.00013	.00004	.00028	.00022	.00023	.00007	.01773	.00003
Stddev	.00012	.00006	.00006	.00008	.00029	.00009	.00241	.00009
%RSD	93.476	148.59	20.254	36.793	122.84	134.43	13.615	322.84

#1	.00022	-.00008	-.00032	.00028	.00003	.00000	.01602	-.00004
#2	.00004	.00000	-.00024	.00016	.00044	.00013	.01944	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00043	.00006	.00006	.00063	.00010	.00434	.00004	.00017
Stddev	.00035	.00016	.00004	.00005	.00008	.02351	.00001	.00006
%RSD	82.090	277.77	67.494	7.3725	75.769	541.34	32.890	35.113

#1	-.00018	.00005	.00003	.00060	-.00005	.02097	.00005	-.00013
#2	-.00068	-.00017	.00009	.00066	-.00016	-.01228	.00003	-.00021

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	.00028	.00008	.13365	.00027	.07523	.00696	.00016	.00003
Stddev	.00027	.00012	.00026	.00007	.00355	.00097	.00001	.00011
%RSD	98.558	141.05	.19526	24.740	4.7224	13.898	8.3674	327.79

#1	-.00047	.00000	.13346	-.00031	.07272	-.00764	.00017	-.00011
#2	-.00008	-.00016	.13383	-.00022	.07774	-.00627	.00015	.00005

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	.00012	.00032	.00003	.00592	.00074	.0029	.00309	.230.35
Stddev	.00007	.00002	.00023	.00001	.00007	.0002	.00023	7.13
%RSD	54.759	5.9720	744.07	.20328	9.2563	6.045	7.5951	3.0943

#1	.00017	.00031	-.00020	.00593	-.00079	-.0027	-.00326	225.31
#2	.00008	.00033	.00013	.00592	-.00070	-.0030	-.00292	235.39

Sample Name: S0 Acquired: 3/29/2018 11:45:12 Type: Cal
Method: P4-ICP2(v2079) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	5.2561
Stddev	4.4036
%RSD	83.780

#1	2.1423
#2	8.3699

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.5	38694.	5899.5	58.182	3042.0
Stddev	5.9	79.	15.2	.231	.6
%RSD	.22745	.20368	.25846	.39775	.02136

#1	2596.3	38750.	5888.7	58.018	3042.5
#2	2604.7	38639.	5910.3	58.345	3041.5

Sample Name: S1 Acquired: 3/29/2018 11:49:19 Type: Cal
Method: P4-ICP2(v2079) 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	.00112	.00504	.00261	.00174	.00795	.00153	.50291	.00612	.01911
Stddev	.00011	.00007	.00052	.00014	.00023	.00004	.00525	.00012	.00011
%RSD	10.034	1.2905	19.994	7.8019	2.8789	2.4700	1.0445	1.9295	.59281

#1	.00104	.00509	.00224	.00184	.00779	.00150	.50662	.00603	.01903
#2	.00120	.00500	.00298	.00165	.00811	.00155	.49919	.00620	.01919

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	.00180	.03367	.01545	.13232	.03253	.02424	.00201	.00927	5.7087
Stddev	.00013	.00004	.00040	.00527	.00016	.00030	.00011	.00015	.1116
%RSD	7.0434	.12360	2.5689	3.9830	.50658	1.2195	5.3685	1.6094	1.9550

#1	.00189	.03364	.01517	.12859	.03242	.02403	.00193	.00916	5.6297
#2	.00171	.03370	.01573	.13605	.03265	.02445	.00209	.00937	5.7876

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	.13727	.00309	.00189	.00431	.00524	.01818	.03207	.0007	.18204
Stddev	.00013	.00019	.00010	.00011	.00002	.00012	.00069	.0000	.00046
%RSD	.09443	6.2615	5.4349	2.6249	.33469	.64617	2.1595	2.319	.25147

#1	.13718	.00295	.00182	.00423	.00522	.01809	.03256	-.0007	.18172
#2	.13736	.00322	.00196	.00439	.00525	.01826	.03158	-.0007	.18237

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	.229.08	18.423
Stddev	.08	8.758
%RSD	.03629	47.538

#1	229.02	12.230
#2	229.14	24.616

Sample Name: S1 Acquired: 3/29/2018 11:49:19 Type: Cal
Method: P4-ICP2(v2079) 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	2591.9	38428.	5850.2	57.902	3019.4
Stddev	1.1	190.	6.0	1.237	.7
%RSD	.04269	.49485	.10208	2.1371	.02162
#1	2591.1	38293.	5854.4	58.777	3019.9
#2	2592.7	38562.	5845.9	57.027	3019.0

Sample Name: S2 Acquired: 3/29/2018 11:53:30 Type: Cal
Method: P4-ICP2(v2079) 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	.10914	.01786	.56775	.12864
Stddev	.00170	.00021	.00382	.00127
%RSD	1.5551	1.1996	.67248	.98593

#1	.10794	.01801	.56505	.12953
#2	.11034	.01771	.57045	.12774

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5865.9
Stddev	28.5
%RSD	.48664

#1	5845.7
#2	5886.1

Sample Name: S3 Acquired: 3/29/2018 11:57:36 Type: Cal
Method: P4-ICP2(v2079) 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	.13859	.35181	.54566	.19068	.41489	.07253	.25.083	.12815	4.2248
Stddev	.00011	.00010	.00101	.00108	.00101	.00005	.015	.00018	.0098
%RSD	.07952	.02813	.18435	.56742	.24435	.07268	.06101	.14302	.23224

#1	.13866	.35188	.54637	.19145	.41560	.07249	25.072	.12802	4.2318
#2	.13851	.35174	.54495	.18992	.41417	.07257	25.094	.12828	4.2179

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	.68416	.09145	1.4780	.48128	3.3355	1.8710	.11369	.80953	.13116
Stddev	.00288	.00036	.0030	.00128	.0642	.0027	.00060	.00346	.00069
%RSD	.42048	.39306	.20231	.26541	1.9241	.14481	.53084	.42751	.52566

#1	.68212	.09120	1.4801	.48218	3.3809	1.8691	.11327	.81197	.13165
#2	.68619	.09171	1.4758	.48037	3.2901	1.8729	.11412	.80708	.13067

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	2.9310	.30739	161.85	.85661	1.8160	.08175	.09169	.02842	.33979
Stddev	.0125	.00039	1.26	.00321	.0075	.00092	.00015	.00010	.00029
%RSD	.42682	.12532	.77749	.37488	.41220	1.1308	.16105	.35892	.08681

#1	2.9221	.30712	162.74	.85434	1.8213	.08109	.09179	.02850	.34000
#2	2.9398	.30766	160.96	.85888	1.8107	.08240	.09159	.02835	.33959

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.77663	4.0978	.2340	24.161	206.53	15.212			
Stddev	.00227	.0006	.0011	.106	5.15	7.614			
%RSD	.29222	.01396	.4684	.43890	2.4936	50.052			

#1	.77502	4.0982	.2348	24.086	210.17	20.596			
#2	.77823	4.0974	.2332	24.236	202.89	9.8284			

Sample Name: S3 Acquired: 3/29/2018 11:57:36 Type: Cal
Method: P4-ICP2(v2079) 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	2506.0	37055.	5782.6	56.760	2816.1
Stddev	16.3	48.	14.2	.586	15.7
%RSD	.65143	.13030	.24491	1.0324	.55806
#1	2494.5	37021.	5792.6	56.346	2805.0
#2	2517.6	37089.	5772.6	57.174	2827.2

Sample Name: S4 Acquired: 3/29/2018 12:01:32 Type: Cal
Method: P4-ICP2(v2079) 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	.25712	.65299	1.0233	.35183	.77092	.13419	16.499	.23801	7.8854
Stddev	.00001	.00335	.0048	.00105	.00063	.00016	.238	.00038	.0281
%RSD	.00198	.51252	.46533	.29859	.08196	.12196	.51118	.15897	.35623

#1	.25712	.65062	1.0199	.35109	.77048	.13407	46.667	.23774	7.8655
#2	.25712	.65535	1.0267	.35257	.77137	.13430	46.331	.23828	7.9052

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	1.2561	.16566	2.7483	.87685	3.5786	3.4249	.20955	1.4907	.24351
Stddev	.0027	.00029	.0091	.00287	.1652	.0036	.00079	.0032	.00001
%RSD	.21447	.17559	.33231	.32675	2.5105	.10521	.37832	.21472	.00532

#1	1.2542	.16586	2.7419	.87483	6.6954	3.4275	.20899	1.4884	.24352
#2	1.2580	.16545	2.7548	.87888	6.4618	3.4224	.21011	1.4929	.24350

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2880	.56836	304.98	1.5796	3.3291	.15513	.17528	.05419	.63906
Stddev	.0151	.00062	6.56	.0003	.0056	.00036	.00092	.00063	.00354
%RSD	.28608	.10934	2.1497	.01713	.16848	.22947	.52351	1.1712	.55425

#1	5.2773	.56880	309.62	1.5794	3.3251	.15538	.17463	.05374	.63655
#2	5.2987	.56792	300.34	1.5798	3.3330	.15488	.17593	.05464	.64156

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4432	7.5146	.4479	14.043	198.26	12.277			
Stddev	.0042	.0094	.0026	.211	3.71	2.484			
%RSD	.28900	.12494	.5900	.47950	1.8689	20.232			

#1	1.4403	7.5079	.4460	43.894	195.64	10.521			
#2	1.4462	7.5212	.4498	44.193	200.88	14.033			

Sample Name: S4 Acquired: 3/29/2018 12:01:32 Type: Cal
Method: P4-ICP2(v2079) 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	2498.3	36799.	5821.7	55.199	2742.3
Stddev	4.0	79.	10.1	1.361	1.9
%RSD	.15913	.21378	.17285	2.4664	.06809
#1	2495.5	36744.	5828.9	54.236	2741.0
#2	2501.1	36855.	5814.6	56.162	2743.7

Sample Name: S5 Acquired: 3/29/2018 12:05:38 Type: Cal
Method: P4-ICP2(v2079) 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	.52310	1.3286	2.0967	.71479	1.5715	.27449	33.539	.47934	16.272
Stddev	.00128	.0008	.0013	.00009	.0014	.00088	2.191	.00046	.016
%RSD	.24556	.05694	.05952	.01316	.08808	.32043	2.3422	.09639	.09604

#1	.52401	1.3280	2.0958	.71486	1.5725	.27511	91.990	.47902	16.261
#2	.52219	1.3291	2.0976	.71472	1.5706	.27386	95.089	.47967	16.283

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	2.5047	.33278	5.6799	1.7422	12.218	3.8098	.42481	3.0575	.49519
Stddev	.0271	.00129	.0053	.0044	.392	.0127	.00167	.0015	.00061
%RSD	1.0823	.38890	.09273	.25493	3.2115	.18582	.39327	.04938	.12269

#1	2.4855	.33187	5.6761	1.7453	11.941	6.8008	.42363	3.0565	.49476
#2	2.5238	.33370	5.6836	1.7391	12.495	6.8187	.42599	3.0586	.49562

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.686	1.1450	590.92	3.2016	3.6894	.31298	.37071	.10707	1.3177
Stddev	.075	.0044	18.11	.0247	.0056	.00180	.00014	.00180	.0006
%RSD	.70039	.38099	3.0642	.77153	.08355	.57519	.03865	1.6815	.04480

#1	10.633	1.1419	578.11	3.1841	6.6933	.31170	.37061	.10580	1.3173
#2	10.739	1.1481	603.72	3.2190	6.6854	.31425	.37081	.10834	1.3181

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	2.8750	15.242	.9460	38.048	177.94	28.883			
Stddev	.0218	.092	.0010	.920	9.19	8.065			
%RSD	.75822	.60230	.1065	1.0445	5.1657	27.923			

#1	2.8596	15.177	.9467	87.398	184.43	34.586			
#2	2.8904	15.307	.9453	88.698	171.44	23.180			

Sample Name: S5 Acquired: 3/29/2018 12:05:38 Type: Cal
Method: P4-ICP2(v2079) 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	2435.8	36090.	5754.2	55.699	2587.3
Stddev	4.7	83.	66.9	1.675	1.2
%RSD	.19473	.22994	1.1623	3.0079	.04464
#1	2432.4	36031.	5801.5	56.884	2588.1
#2	2439.1	36149.	5706.9	54.515	2586.5

Sample Name: ICV01 Acquired: 3/29/2018 12:09:43 Type: Unk
Method: P4-ICP2(v2079) 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	.99547	1.0353	.98505	.99987	.98096	2.4970	.51302	.48786
Stddev	.00399	.0025	.00127	.00766	.00350	.0020	.00040	.00109
%RSD	.40063	.24375	.12858	.76640	.35650	.08084	.07868	.22397

#1	.99829	1.0371	.98415	1.0053	.98344	2.4956	.51330	.48709
#2	.99265	1.0335	.98594	.99445	.97849	2.4984	.51273	.48863

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48636	10.260	.50426	.49742	.49688	4.9423	.51730	3.0757
Stddev	.00016	.029	.00141	.00028	.00073	.1775	.00187	.0452
%RSD	.03211	.28595	.27982	.05724	.14755	3.5916	.36072	.74318

#1	.48625	10.281	.50326	.49762	.49636	4.8168	.51598	6.1076
#2	.48648	10.239	.50525	.49722	.49740	5.0679	.51862	6.0438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49914	.50679	10.008	.50605	1.0236	10.189	2.5485	2.5948
Stddev	.00107	.00122	.069	.00233	.0403	.024	.0004	.0091
%RSD	.21405	.24056	.69224	.45958	3.9359	.23667	.01421	.35179

#1	.49989	.50593	10.057	.50441	.99509	10.207	2.5483	2.6012
#2	.49838	.50765	9.9591	.50770	1.0521	10.172	2.5488	2.5883

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00554	2.4235	2.4606	2.5963	F .00189	F .0062	F .01132	1.0436
Stddev	.00249	.0204	.0086	.0187	.00020	.0022	.00001	.2644
%RSD	44.854	.84160	.35110	.72032	10.557	34.51	.05948	25.337

#1	.00730	2.4380	2.4545	2.6095	.00175	-.0047	.01133	1.2306
#2	.00378	2.4091	2.4667	2.5831	.00203	-.0078	.01132	.85666

Sample Name: ICV01 Acquired: 3/29/2018 12:09:43 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.5165
Stddev	.0890
%RSD	2.5310

#1	3.5794
#2	3.4536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2574.1	37981.	5840.2	58.042	2942.2
Stddev	3.3	45.	3.9	2.279	.0
%RSD	.12779	.11904	.06613	3.9266	.00061

#1	2571.8	38013.	5837.4	59.654	2942.3
#2	2576.4	37949.	5842.9	56.431	2942.2

Sample Name: LLICV01 Acquired: 3/29/2018 12:13:43 Type: Unk
Method: P4-ICP2(v2079) 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	.01815	.03998	.01323	.02049	.05089	.10472	.10345	.00634
Stddev	.00200	.00222	.00008	.00084	.00061	.00238	.00031	.00010
%RSD	11.043	5.5554	.59739	4.1193	1.2046	2.2689	.30330	1.6273
#1	.01673	.03841	.01318	.01989	.05132	.10304	.10368	.00641
#2	.01956	.04155	.01329	.02108	.05046	.10640	.10323	.00627
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00603	2.0880	.01084	.02948	.02088	.10446	.02151	2.0854
Stddev	.00003	.0048	.00024	.00005	.00055	.01826	.00003	.0651
%RSD	.51837	.22933	2.1803	.16743	2.6424	17.480	.15582	3.1202
#1	.00605	2.0846	.01100	.02945	.02127	.09155	.02153	2.1314
#2	.00601	2.0914	.01067	.02952	.02049	.11737	.02149	2.0394
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03967	.01099	1.9912	.04169	.04214	2.0647	.20322	.11322
Stddev	.00042	.00036	.0133	.00025	.00097	.0251	.00010	.00749
%RSD	1.0695	3.2579	.66644	.61000	2.3015	1.2170	.04862	6.6120
#1	.03997	.01125	1.9818	.04151	.04283	2.0469	.20315	.10792
#2	.03937	.01074	2.0006	.04187	.04146	2.0825	.20329	.11851
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02485	.36036	.03933	.04399	.02162	.0223	.01975	F .88591
Stddev	.00039	.01747	.00112	.00243	.00053	.0010	.00014	.33310
%RSD	1.5543	4.8480	2.8390	5.5297	2.4672	4.279	.72763	37.599
#1	.02512	.37271	.04012	.04227	.02124	.0216	.01985	.65038
#2	.02457	.34801	.03855	.04571	.02200	.0230	.01965	1.1215

Sample Name: LLICV01 Acquired: 3/29/2018 12:13:43 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.94543
 Stddev .87419
 %RSD 92.464

#1 1.5636
 #2 .32729

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.5	38379.	5789.3	58.175	3024.8
Stddev	1.2	15.	24.3	1.270	3.7
%RSD	.04536	.04005	.41989	2.1823	.12185

#1	2588.6	38390.	5772.1	57.277	3022.2
#2	2590.3	38368.	5806.5	59.073	3027.5

Sample Name: ICB01 Acquired: 3/29/2018 12:22:02 Type: Unk
Method: P4-ICP2(v2079) 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	.00247	.00003	.00154	.00312	.00081	.00033	.00032	.00009
Stddev	.00100	.00054	.00042	.00537	.00038	.01333	.00058	.00010
%RSD	40.384	1546.3	27.597	172.12	46.916	4097.7	179.98	112.27

#1	-.00317	-.00042	.00124	.00691	.00108	.00975	.00073	.00002
#2	-.00176	.00035	.00184	-.00068	.00054	-.00910	-.00009	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01063	.00021	.00014	.00009	.00161	.00005	.02541
Stddev	.00002	.00067	.00046	.00026	.00020	.01802	.00005	.02192
%RSD	35.749	6.2775	214.57	184.89	233.97	1118.8	97.831	86.270

#1	.00005	.01110	.00054	.00032	-.00023	-.01436	.00009	.00991
#2	.00009	.01016	-.00011	-.00004	.00006	.01113	.00002	.04091

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00027	.09872	.00013	.00007	.02208	.00005	.00081
Stddev	.00033	.00018	.00394	.00090	.00010	.01327	.00028	.00329
%RSD	622.26	66.592	3.9960	688.76	140.78	60.103	567.21	404.34

#1	-.00018	.00014	-.09593	-.00050	.00000	.03146	.00015	-.00151
#2	.00029	.00040	-.10151	.00076	-.00014	.01269	-.00025	.00314

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.01236	.00028	.00199	.00031	.0015	.00004	F_20290
Stddev	.00344	.00409	.00022	.00182	.00027	.0001	.00001	.18165
%RSD	302.69	33.090	79.095	91.434	89.243	7.529	28.689	89.529

#1	-.00129	.00946	.00043	.00070	.00050	.0014	.00004	.33135
#2	.00357	.01525	.00012	.00328	.00011	.0015	.00003	.07445

Sample Name: ICB01 Acquired: 3/29/2018 12:22:02 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.2546
Stddev	.0403
%RSD	3.2152

#1	1.2261
#2	1.2832

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.0	38316.	5801.4	57.107	3038.1
Stddev	4.3	37.	5.6	.652	.7
%RSD	.16622	.09759	.09657	1.1425	.02200

#1	2582.0	38289.	5797.4	56.645	3037.6
#2	2588.1	38342.	5805.3	57.568	3038.6

Sample Name: CRI01 Acquired: 3/29/2018 12:26:13 Type: Unk
Method: P4-ICP2(v2079) 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	.01821	.03925	.01398	.02158	.05029	.10859	.10387
Stddev	.00170	.00035	.00145	.00009	.00017	.00747	.00093
%RSD	9.3234	.88480	10.373	.43428	.33272	6.8834	.89280

#1	.01941	.03901	.01500	.02151	.05041	.11387	.10322
#2	.01701	.03950	.01295	.02164	.05018	.10330	.10453

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00636	.00604	2.0855	.01074	.02990	.02112	.10647
Stddev	.00009	.00002	.0277	.00044	.00022	.00001	.00017
%RSD	1.3434	.35104	1.3275	4.0783	.73669	.03524	.15506

#1	.00630	.00603	2.0659	.01105	.02974	.02112	.10636
#2	.00642	.00606	2.1051	.01043	.03005	.02113	.10659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02250	2.0730	.03928	.01097	2.0105	.04151	.04566
Stddev	.00004	.0571	.00020	.00012	.0221	.00038	.00132
%RSD	.19125	2.7564	.52143	1.0733	1.0992	.92719	2.8999

#1	.02253	2.0326	.03942	.01106	1.9949	.04178	.04660
#2	.02247	2.1134	.03913	.01089	2.0262	.04124	.04473

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0571	.20511	.11422	F .03042	.39237	.03906	.04270
Stddev	.0252	.00022	.00729	.00239	.01019	.00172	.00024
%RSD	1.2256	.10674	6.3845	7.8464	2.5980	4.4004	.56029

#1	2.0393	.20526	.10906	.02873	.39958	.03784	.04287
#2	2.0749	.20495	.11938	.03211	.38516	.04028	.04254

Sample Name: CRI01 Acquired: 3/29/2018 12:26:13 Type: Unk
 Method: P4-ICP2(v2079) 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	.02235	.0233	.01973	F.91757	F<00000
Stddev	.00025	.0001	.00003	.39263	.21863
%RSD	1.1013	.3416	.13626	42.790	28.667
#1	.02218	.0232	.01975	1.1952	-.60806
#2	.02253	.0233	.01971	.63994	-.91726
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2562.3	37992.	5791.9	55.768	3004.1
Stddev	12.1	50.	17.9	1.948	6.5
%RSD	.47062	.13079	.30893	3.4926	.21785
#1	2553.7	37957.	5804.6	54.391	2999.5
#2	2570.8	38027.	5779.3	57.145	3008.7

Sample Name: IC5A01 Acquired: 3/29/2018 12:30:22 Type: Unk
Method: P4-ICP2(v2079) 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	.00211	.00199	.00047	.00407	.00093	267.90	.00561
Stddev	.00704	.00297	.00054	.00154	.00001	.04	.00017
%RSD	333.32	149.63	115.29	37.888	.91829	.01518	3.0282

#1	-.00286	.00409	-.00009	.00298	.00092	267.93	.00549
#2	.00709	-.00012	-.00085	.00516	.00093	267.87	.00573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00054	243.01	.05541	.00017	.01422	94.413
Stddev	.00016	.00011	.74	.00067	.00050	.00062	.771
%RSD	147.88	21.158	.30352	1.2043	293.10	4.3548	.81663

#1	.00022	.00062	242.49	.05588	-.00053	-.01466	93.868
#2	.00000	.00046	243.53	.05494	.00018	-.01378	94.958

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01572	260.38	.00809	.00691	.00145	.00116	.00057
Stddev	.00001	1.12	.00048	.00005	.01930	.00058	.00010
%RSD	.09111	.42963	5.9855	.71364	1330.0	49.965	17.281

#1	.01573	259.59	.00775	-.00695	-.01510	.00157	.00050
#2	.01571	261.17	.00844	-.00688	.01220	.00075	.00064

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04145	.00012	.02285	.00129	.01822	.00016	.00045
Stddev	.00283	.00030	.00431	.00410	.00696	.00094	.00051
%RSD	6.8268	247.00	18.845	317.02	38.217	593.71	112.77

#1	.03945	-.00009	.01981	.00161	-.02314	-.00051	.00009
#2	.04345	.00034	.02590	-.00419	-.01329	.00083	.00082

Sample Name: IC5A01 Acquired: 3/29/2018 12:30:22 Type: Unk
 Method: P4-ICP2(v2079) 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	.00827	.0044	.09547	F<00000	F 53.120
Stddev	.00133	.0015	.00025	.07628	.178
%RSD	16.070	34.23	.26177	.82978	.33570
#1	.00733	.0055	.09529	-9.1391	53.246
#2	.00921	.0034	.09564	-9.2470	52.994
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2332.2	34294.	5658.0	54.680	2443.6
Stddev	1.6	7.	24.2	.453	5.4
%RSD	.06763	.01938	.42773	.82926	.22066
#1	2333.3	34289.	5675.1	55.001	2439.8
#2	2331.0	34299.	5640.8	54.359	2447.4

Sample Name: ICSAB01 Acquired: 3/29/2018 12:34:36 Type: Unk
Method: P4-ICP2(v2079) 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	.10764	.10853	.04895	.05890	.61909	268.85	.52530
Stddev	.00297	.00091	.00048	.00231	.00253	2.23	.00061
%RSD	2.7597	.83755	.97896	3.9157	.40883	.83043	.11587

#1	.10974	.10917	.04861	.05727	.61730	267.27	.52487
#2	.10554	.10789	.04929	.06053	.62088	270.43	.52573

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54758	1.0159	241.17	.56386	.51238	.46519	100.03
Stddev	.00169	.0030	.24	.00276	.00089	.00004	4.98
%RSD	.30920	.29156	.10016	.49030	.17310	.00959	4.9755

#1	.54878	1.0138	241.00	.56582	.51175	.46522	103.55
#2	.54638	1.0180	241.35	.56191	.51301	.46515	96.509

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53778	258.73	1.0154	.21093	.04206	.51389	1.0637
Stddev	.00026	.23	.0004	.00071	.02500	.00174	.0534
%RSD	.04790	.08901	.03498	.33590	59.444	.33884	5.0222

#1	.53796	258.56	1.0156	.21143	-.05974	.51512	1.1014
#2	.53760	258.89	1.0151	.21043	-.02438	.51266	1.0259

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02751	-.00006	.02851	-.00123	.01453	-.00111	.00145
Stddev	.00883	.00040	.00681	.00029	.05126	.00052	.00262
%RSD	32.101	663.18	23.899	23.299	352.77	46.812	180.77

#1	.02126	-.00034	.02370	-.00103	-.05078	-.00074	-.00040
#2	.03375	.00022	.03333	-.00143	.02172	-.00148	.00330

Sample Name: ICSAB01 Acquired: 3/29/2018 12:34:36 Type: Unk
 Method: P4-ICP2(v2079) 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	.00700	F .0037	.09496	F<.00000	F 53.646
Stddev	.00032	.0008	.00023	.68394	1.109
%RSD	4.5707	22.38	.24174	7.7087	2.0675
#1	.00723	-.0031	.09513	-9.3560	54.431
#2	.00678	-.0043	.09480	-8.3888	52.862
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.5	34335.	5717.5	52.042	2452.9
Stddev	.7	23.	41.9	2.764	1.2
%RSD	.03006	.06581	.73286	5.3106	.04957
#1	2334.0	34319.	5687.9	50.088	2452.1
#2	2335.0	34351.	5747.2	53.997	2453.8

Sample Name: CCV01 Acquired: 3/29/2018 12:38:42 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1559	5.0866	5.1339	5.1449	5.1614	10.102	10.289	.25563
Stddev	.0402	.0579	.0438	.0650	.0657	.037	.082	.00005
%RSD	.78020	1.1387	.85387	1.2634	1.2726	.37056	.79751	.01968
#1	5.1274	5.0457	5.1029	5.0990	5.1150	10.075	10.347	.25560
#2	5.1843	5.1276	5.1649	5.1909	5.2079	10.128	10.231	.25567
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5483	25.256	1.0163	2.5566	1.2608	5.0521	2.5628	25.380
Stddev	.0284	.141	.0001	.0280	.0151	.1248	.0024	.154
%RSD	1.1159	.55943	.00519	1.0961	1.1951	2.4701	.09445	.60523
#1	2.5282	25.356	1.0162	2.5368	1.2501	5.1403	2.5611	25.488
#2	2.5684	25.156	1.0163	2.5764	1.2715	4.9639	2.5645	25.271
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5341	1.2582	25.292	2.5160	2.5762	25.310	5.1767	5.0244
Stddev	.0335	.0001	.081	.0014	.0524	.083	.0605	.0176
%RSD	1.3228	.01014	.31867	.05706	2.0335	.32787	1.1695	.34985
#1	2.5104	1.2583	25.349	2.5171	2.6132	25.369	5.1339	5.0368
#2	2.5578	1.2581	25.235	2.5150	2.5392	25.251	5.2195	5.0119
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0800	5.0009	5.1100	5.1183	5.0455	5.332	5.0465	5.7085
Stddev	.0512	.0380	.0525	.0011	.0158	.073	.0155	.2516
%RSD	1.0083	.76029	1.0271	.02222	.31316	1.372	.30662	9.2873
#1	5.0438	5.0278	5.0729	5.1191	5.0566	5.280	5.0355	2.5306
#2	5.1162	4.9740	5.1471	5.1175	5.0343	5.383	5.0574	2.8864

Sample Name: CCV01 Acquired: 3/29/2018 12:38:42 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7725
Stddev .9275
%RSD 52.329

#1 2.4283
#2 1.1166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2473.9	37005.	5866.5	56.269	2721.5
Stddev	20.2	74.	22.5	1.323	18.6
%RSD	.81683	.19915	.38353	2.3512	.68365

#1	2488.2	37057.	5850.6	55.333	2734.6
#2	2459.6	36953.	5882.4	57.204	2708.3

Sample Name: LLCCV01 Acquired: 3/29/2018 12:42:46 Type: Unk
Method: P4-ICP2(v2079) 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	.01870	.04089	.01348	.02187	.05274	.09415	.10402	.00643
Stddev	.00021	.00021	.00050	.00148	.00083	.00257	.00050	.00001
%RSD	1.1223	.52470	3.6839	6.7501	1.5765	2.7297	.47600	.15718

#1	.01885	.04074	.01313	.02083	.05333	.09233	.10437	.00643
#2	.01856	.04104	.01384	.02291	.05215	.09596	.10367	.00644

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	2.1003	.01030	.02991	.02118	.10648	.02251	2.0880
Stddev	.00007	.0059	.00039	.00013	.00006	.00355	.00017	.0067
%RSD	1.1077	.27878	3.8335	.42810	.27280	3.3333	.76155	.31934

#1	.00624	2.0962	.01058	.02982	.02122	.10397	.02263	2.0833
#2	.00614	2.1044	.01002	.03000	.02114	.10899	.02239	2.0928

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03937	.01074	1.9611	.04142	.04314	2.0449	.20699	.11663
Stddev	.00044	.00033	.0142	.00030	.00057	.0149	.00083	.00383
%RSD	1.1116	3.0555	.72226	.71337	1.3117	.72785	.40073	3.2860

#1	.03968	.01097	1.9511	.04163	.04354	2.0344	.20758	.11934
#2	.03906	.01051	1.9711	.04121	.04274	2.0554	.20640	.11392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .03439	.39910	.03929	.04160	.02132	.0226	.01983	F .42247
Stddev	.00150	.03150	.00103	.00007	.00036	.0012	.00004	.00377
%RSD	4.3526	7.8928	2.6311	.16115	1.6869	5.200	.18326	.89249

#1	.03545	.37683	.04002	.04155	.02157	.0217	.01980	.41981
#2	.03333	.42137	.03856	.04164	.02106	.0234	.01985	.42514

Sample Name: LLCCV01 Acquired: 3/29/2018 12:42:46 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.46691
Stddev	.04793
%RSD	10.265

#1	.50080
#2	.43302

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.4	38188.	5871.0	59.477	2993.2
Stddev	14.0	173.	7.6	.990	17.8
%RSD	.54908	.45358	.12876	1.6644	.59348

#1	2539.5	38066.	5865.7	58.777	2980.6
#2	2559.3	38311.	5876.4	60.177	3005.7

Sample Name: CCB01 Acquired: 3/29/2018 12:46:57 Type: Unk
Method: P4-ICP2(v2079) 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	.00280	.00040	.00040	.00014	.00015	.00072	.00014
Stddev	.00348	.00086	.00069	.00181	.00051	.00319	.00073
%RSD	123.99	213.59	170.28	1288.5	341.13	445.78	530.45

#1	-.00526	.00020	.00089	.00114	-.00051	-.00154	.00038
#2	-.00035	-.00101	-.00008	-.00142	.00021	.00297	-.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00006	.01559	.00005	.00011	.00027	.02013
Stddev	.00013	.00003	.00760	.00042	.00027	.00019	.00537
%RSD	2400.7	43.923	48.767	810.34	241.17	70.135	26.685

#1	.00010	.00008	.02097	.00034	-.00008	-.00014	.02393
#2	-.00009	.00004	.01022	-.00024	.00030	-.00040	.01633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00264	.00012	.00020	.17693	.00066	.00088
Stddev	.00003	.00082	.00026	.00074	.00018	.00011	.00017
%RSD	5.9957	30.876	209.60	376.11	.10166	16.550	19.118

#1	.00052	.00207	.00006	.00033	-.17680	.00073	.00100
#2	.00047	.00322	-.00031	-.00072	-.17705	.00058	.00076

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01131	.00021	.00095	.00134	.00517	.00041	.00090
Stddev	.01143	.00005	.00919	.00105	.01882	.00027	.00051
%RSD	101.12	25.469	972.57	78.327	363.84	65.650	56.764

#1	-.01939	.00017	-.00556	-.00208	.01848	-.00060	.00054
#2	-.00322	.00025	.00745	-.00060	-.00814	-.00022	.00126

Sample Name: CCB01 Acquired: 3/29/2018 12:46:57 Type: Unk
Method: P4-ICP2(v2079) 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	.00045	.0013	.00005	F<.00000	F.55701
Stddev	.00065	.0003	.00000	1.0849	.81949
%RSD	146.72	25.88	5.1765	298.93	147.12
#1	-.00091	.0011	-.00005	.40421	-.02245
#2	.00002	.0016	-.00005	-1.1301	1.1365
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.7	38957.	5628.1	55.602	3010.9
Stddev	26.0	1070.	95.9	1.398	35.2
%RSD	1.0218	2.7455	1.7047	2.5145	1.1689
#1	2527.3	38201.	5560.3	54.614	2986.0
#2	2564.1	39713.	5696.0	56.591	3035.8

Sample Name: J2067-01 Acquired: 3/29/2018 12:51:09 Type: Unk
 Method: P4-ICP2(v2079) 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	.01032	.00513	.12666	.01084	.00252	13.155	.43313	.00068
Stddev	.00321	.00023	.00224	.00265	.00070	.027	.00110	.00006
%RSD	31.094	4.4913	1.7695	24.445	27.935	.20850	.25434	8.4636

#1	.01259	-.00530	.12825	.00896	.00301	13.135	.43391	.00072
#2	.00805	-.00497	.12508	.01271	.00202	13.174	.43235	.00064

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	147.21	.04618	.01786	.22253	21.219	2.5045	32.066
Stddev	.00014	.02	.00067	.00022	.00305	.838	.0035	.140
%RSD	18.426	.01221	1.4483	1.2471	1.3695	3.9475	.13963	.43667

#1	.00085	147.20	.04571	.01802	.22468	20.627	2.5070	31.967
#2	.00065	147.23	.04665	.01770	.22037	21.811	2.5020	32.165

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03612	.00016	123.61	.06074	.58238	29.883	.00884	.12624
Stddev	.00045	.00007	.14	.00046	.02209	.005	.00062	.00165
%RSD	1.2331	45.592	.11213	.75790	3.7934	.01571	7.0356	1.3078

#1	.03644	.00021	123.51	.06106	.56676	29.880	.00928	.12741
#2	.03581	.00011	123.70	.06041	.59800	29.887	.00840	.12508

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.838	42.100	.00746	.43802	.05776	1.218	.95522	2.8177
Stddev	.740	.163	.00037	.00178	.00142	.020	.00133	.5838
%RSD	1.1236	.38613	5.0048	.40531	2.4651	1.624	.13905	20.718

#1	66.361	41.985	-.00720	.43676	.05877	1.232	.95616	3.2305
#2	65.315	42.215	-.00772	.43927	.05675	1.204	.95428	2.4049

Sample Name: J2067-01 Acquired: 3/29/2018 12:51:09 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5320
Stddev	.0727
%RSD	1.1132

#1	6.4806
#2	6.5834

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.8	35465.	5879.0	55.941	2591.3
Stddev	40.1	198.	48.3	1.735	42.3
%RSD	1.6919	.55910	.82106	3.1020	1.6325

#1	2339.5	35325.	5844.9	57.168	2561.4
#2	2396.1	35605.	5913.2	54.714	2621.2

Sample Name: J2071-10 Acquired: 3/29/2018 12:55:16 Type: Unk
Method: P4-ICP2(v2079) 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	.05605	.00081	7.3914	.01530	.05428	34.432	1.8038
Stddev	.00338	.00088	.0273	.00100	.00183	.308	.0021
%RSD	6.0262	108.69	.36913	6.5112	3.3762	.89456	.11492

#1	.05844	-.00143	7.4107	.01460	.05558	34.214	1.8052
#2	.05366	-.00019	7.3721	.01601	.05299	34.650	1.8023

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00277	.01345	216.68	.06926	.04819	3.7757	55.784
Stddev	.00013	.00002	.07	.00127	.00039	.0245	.106
%RSD	4.8489	.16067	.03442	1.8294	.80763	.64835	.18964

#1	.00287	.01344	216.62	.06836	.04846	3.7930	55.709
#2	.00268	.01347	216.73	.07016	.04791	3.7583	55.859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3097	33.511	.16778	.00043	370.18	.13148	9.3163
Stddev	.0061	.160	.00176	.00005	5.62	.00104	.0020
%RSD	.46266	.47715	1.0493	10.839	.64589	.79424	.02113

#1	1.3054	33.624	.16902	-.00046	874.16	.13074	9.3177
#2	1.3139	33.398	.16653	-.00040	866.21	.13221	9.3149

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.704	.00787	20439	28.932	47.478	.20915	1.0910
Stddev	.058	.00019	.00568	.083	.252	.00067	.0156
%RSD	.23398	2.4165	2.7813	.28559	.53127	.32111	1.4259

#1	24.745	.00773	.20841	28.990	47.657	.20868	1.0800
#2	24.663	.00800	.20037	28.874	47.300	.20963	1.1020

Sample Name: J2071-10 Acquired: 3/29/2018 12:55:16 Type: Unk
 Method: P4-ICP2(v2079) 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	.12613	4.310	1.3761	F<00000	3.7774
Stddev	.00083	.034	.0044	.02916	1.4968
%RSD	.65721	.7870	.31996	1.2769	15.308
#1	.12672	4.334	1.3792	-2.3042	8.7190
#2	.12554	4.286	1.3730	-2.2630	10.836
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2302.1	34118.	5817.3	51.863	2290.2
Stddev	18.1	.	38.2	.251	18.9
%RSD	.78767	.00091	.65602	.48300	.82358
#1	2289.3	34117.	5790.4	51.686	2276.9
#2	2314.9	34118.	5844.3	52.040	2303.5

Sample Name: PB107733BL Acquired: 3/29/2018 12:59:25 Type: Unk
Method: P4-ICP2(v2079) 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	.00497	.00092	.00159	.00152	.00005	.00310	.00000
Stddev	.00059	.00064	.00112	.00093	.00258	.00994	.0010
%RSD	11.900	69.746	70.205	60.992	5126.7	320.39	28471.

#1	-.00539	-.00138	.00080	-.00218	-.00187	.00393	.00067
#2	-.00455	-.00047	.00238	-.00087	.00177	-.01013	-.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00013	.01270	.00029	.00016	.00007	.01485
Stddev	.00005	.00012	.00138	.00007	.00013	.00034	.01256
%RSD	86.982	97.712	10.898	24.095	81.374	505.32	84.596

#1	.00002	.00022	.01173	-.00024	.00007	.00031	.02374
#2	.00009	.00004	.01368	-.00034	.00025	-.00017	.00597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.05039	.00009	.00037	.06842	.00007	.00020
Stddev	.00006	.01443	.00021	.00070	.00097	.00012	.00006
%RSD	3355.6	28.635	249.58	187.30	1.4133	176.62	28.265

#1	.00004	.04019	.00007	-.00012	-.06773	.00002	-.00024
#2	-.00004	.06060	-.00024	.00086	-.06910	-.00016	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02663	.00009	.00501	.00362	.01431	.00034	.00184
Stddev	.00041	.00003	.00882	.00077	.00972	.00017	.00057
%RSD	1.5455	28.837	176.15	21.319	67.911	48.999	31.062

#1	.02634	.00011	-.00123	.00307	.00744	.00022	.00143
#2	.02692	.00007	.01125	.00416	.02118	.00046	.00224

Sample Name: PB107733BL Acquired: 3/29/2018 12:59:25 Type: Unk
Method: P4-ICP2(v2079) 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	.00127	.0019	.00002	F<.00000	F.75752
Stddev	.00022	.0021	.00008	.20731	1.1007
%RSD	17.200	109.4	504.95	41.204	145.30

#1	.00142	.0004	-.00007	-.64971	-.02078
#2	.00111	.0034	.00004	-.35654	1.5358

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.0	38624.	5910.5	57.807	3044.9
Stddev	7.7	119.	8.7	.543	10.8
%RSD	.29779	.30807	.14748	.93966	.35325

#1	2577.6	38708.	5904.4	58.191	3037.3
#2	2588.4	38539.	5916.7	57.423	3052.5

Sample Name: PB107733BS Acquired: 3/29/2018 13:03:37 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6735 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82369	2.0344	1.0127	2.0574	.82095	2.0134	.21704
Stddev	.00107	.0060	.0018	.0053	.00036	.0163	.00043
%RSD	.12950	.29590	.17504	.25851	.04421	.80973	.19773

#1	.82445	2.0302	1.0115	2.0536	.82121	2.0249	.21673
#2	.82294	2.0387	1.0140	2.0611	.82070	2.0019	.21734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20693	.20036	1.1160	.44657	.20429	.30854	3.2750
Stddev	.00042	.00066	.0029	.00009	.00015	.00168	.0663
%RSD	.20246	.32707	.26197	.02117	.07257	.54297	2.0232

#1	.20722	.19990	1.1139	.44651	.20419	.30735	3.3219
#2	.20663	.20082	1.1181	.44664	.20440	.30972	3.2282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22043	2.1210	.52139	.06897	3.0393	.31049	.22470
Stddev	.00094	.0218	.00046	.00037	.0045	.00027	.00585
%RSD	.42823	1.0264	.08728	.53620	.14762	.08833	2.6014

#1	.22110	2.1056	.52107	.06923	3.0362	.31030	.22883
#2	.21976	2.1364	.52172	.06870	3.0425	.31069	.22057

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.597	.42001	.31921	F_00074	.97462	.68804	.20893
Stddev	.027	.00102	.01765	.00377	.00922	.00085	.00169
%RSD	.25832	.24182	5.5282	511.70	.94551	.12283	.81001

#1	10.578	.41929	.33169	-.00193	.98113	.68744	.21013
#2	10.617	.42073	.30674	.00341	.96810	.68863	.20773

Sample Name: PB107733BS Acquired: 3/29/2018 13:03:37 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6735 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21333	5.632	.19871	F<00000	F 3.5869
Stddev	.00083	.012	.00016	.07468	.7820
%RSD	.38932	.2111	.07817	10.817	9.1065
#1	.21392	5.640	.19882	-.63763	8.0339
#2	.21274	5.623	.19860	-.74324	9.1398
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.0	38167.	5832.0	57.062	2974.0
Stddev	5.7	264.	19.3	1.625	2.9
%RSD	.22513	.69291	.33114	2.8474	.09652
#1	2545.9	37980.	5818.4	55.913	2972.0
#2	2554.1	38354.	5845.7	58.211	2976.0

Sample Name: J1754-11 Acquired: 3/29/2018 13:07:35 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6735 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04130	.00733	.53491	.01210	.00516	130.92	.59388
Stddev	.00097	.00137	.00008	.00153	.00334	.08	.00361
%RSD	2.3377	18.707	.01402	12.640	64.718	.06457	.60806

#1	.04198	.00830	.53496	.01102	.00280	130.98	.59644
#2	.04061	.00636	.53486	.01318	.00753	130.86	.59133

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00561	.00024	71.809	.19210	.14125	.36295	.296.03
Stddev	.00010	.00027	.396	.00013	.00026	.00132	4.62
%RSD	1.8208	114.41	.55104	.06935	.18529	.36402	1.5613

#1	.00569	-.00043	72.089	.19201	.14143	.36202	299.30
#2	.00554	-.00005	71.529	.19220	.14106	.36389	292.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0739	47.475	.25026	.01034	11.733	.41485	.69075
Stddev	.0033	.167	.00121	.00039	.071	.00274	.01339
%RSD	.08014	.35187	.48259	3.8080	.60354	.65931	1.9379

#1	4.0715	47.593	.25111	-.01006	11.783	.41292	.70022
#2	4.0762	47.357	.24940	-.01062	11.683	.41679	.68129

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.096	.00374	.13785	5.6015	1.8971	.02141	4.3202
Stddev	.067	.00037	.00690	.0021	.0175	.00139	.0117
%RSD	.60386	9.9925	5.0079	.03778	.92392	6.4961	.27058

#1	11.143	.00401	.14274	5.6030	1.8847	.02239	4.3285
#2	11.048	.00348	.13297	5.6000	1.9094	.02043	4.3120

Sample Name: J1754-11 Acquired: 3/29/2018 13:07:35 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6735 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12086	10.11	.25564	F<00000	F.264.46
Stddev	.00047	.02	.00115	.46346	2.74
%RSD	.38699	.1930	.45034	.92978	1.0365
#1	.12119	10.12	.25645	-49.519	262.52
#2	.12053	10.09	.25483	-50.174	266.40
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2999.6	45333.	7568.3	57.308	2595.9
Stddev	3.3	43.	44.1	1.006	3.4
%RSD	.11168	.09542	.58269	1.7562	.13062
#1	2997.2	45302.	7537.1	56.596	2593.5
#2	3002.0	45363.	7599.5	58.019	2598.3

Sample Name: J1754-11DUP Acquired: 3/29/2018 13:11:31 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04282	.00684	.53196	.00689	.00423	130.30	.59008
Stddev	.00015	.00414	.00257	.00194	.00140	.03	.00795
%RSD	.33987	60.544	.48313	28.108	33.176	.02113	1.3472

#1	.04293	.00391	.53014	.00826	.00323	130.32	.59570
#2	.04272	.00976	.53377	.00552	.00522	130.28	.58446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	.00034	71.306	.19049	.14132	.36254	.289.50
Stddev	.00003	.00036	1.079	.00117	.00003	.00202	1.12
%RSD	.46017	105.23	1.5128	.61224	.02289	.55718	.38707

#1	.00556	.00009	72.068	.19132	.14134	.36111	290.30
#2	.00553	.00060	70.543	.18967	.14129	.36397	288.71

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0749	47.119	.24936	.01135	11.699	.41673	.68050
Stddev	.0083	.350	.00068	.00070	.160	.00030	.00286
%RSD	.20389	.74293	.27383	6.2110	1.3708	.07261	.41966

#1	4.0807	47.366	.24985	-.01085	11.812	.41652	.68252
#2	4.0690	46.871	.24888	-.01184	11.585	.41694	.67848

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.983	.00338	.13056	5.5727	1.7348	.01954	4.2703
Stddev	.086	.00036	.00564	.0195	.0432	.00177	.0505
%RSD	.78295	10.785	4.3214	.34982	2.4933	9.0781	1.1819

#1	11.044	.00313	.12657	5.5590	1.7654	.01829	4.3060
#2	10.923	.00364	.13455	5.5865	1.7042	.02080	4.2346

Sample Name: J1754-11DUP Acquired: 3/29/2018 13:11:31 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12782 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12006	10.08	.25441	F<00000	F.260.31
Stddev	.00077	.04	.00311	1.0543	1.32
%RSD	.63959	.3651	1.2240	2.1237	.50776
#1	.11952	10.05	.25661	-48.902	259.38
#2	.12061	10.11	.25221	-50.393	261.25
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2997.6	45266.	7563.5	58.080	2595.0
Stddev	10.5	54.	108.8	.374	4.3
%RSD	.34944	.11833	1.4379	.64385	.16681
#1	3005.0	45228.	7486.6	57.815	2598.1
#2	2990.2	45304.	7640.5	58.344	2592.0

Sample Name: J1754-11LX5 Acquired: 3/29/2018 13:15:30 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12782 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00852	.00207	.10590	.00213	.00134	29.144	.13873
Stddev	.00041	.00007	.00093	.00254	.00063	.170	.00035
%RSD	4.8396	3.2265	.88223	119.17	46.804	.58339	.25010

#1	.00823	.00211	.10524	.00033	.00178	29.264	.13849
#2	.00881	.00202	.10656	.00392	.00090	29.024	.13898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00123	.00076	17.195	.04611	.02768	.09051	30.423
Stddev	.00007	.00010	.016	.00034	.00003	.00033	.567
%RSD	6.0785	12.821	.09549	.73037	.09166	.36904	.93791

#1	.00128	-.00069	17.207	.04635	.02766	.09028	60.022
#2	.00117	-.00083	17.183	.04587	.02770	.09075	60.824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98681	11.185	.04791	.00320	2.5666	.09769	.14480
Stddev	.00272	.033	.00103	.00058	.0022	.00073	.00123
%RSD	.27547	.29277	2.1460	17.962	.08435	.74324	.84825

#1	.98873	11.162	.04719	-.00361	2.5681	.09820	.14394
#2	.98489	11.209	.04864	-.00279	2.5651	.09718	.14567

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5731	.00078	.02678	1.0360	.46752	.00358	1.0113
Stddev	.0275	.00026	.00947	.0094	.00974	.00019	.0054
%RSD	1.0701	32.724	35.339	.90699	2.0825	5.2335	.53578

#1	2.5536	.00096	.03348	1.0294	.47440	.00372	1.0075
#2	2.5925	.00060	.02009	1.0427	.46063	.00345	1.0152

Sample Name: J1754-11LX5 Acquired: 3/29/2018 13:15:30 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12782 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02716	1.915	.06042	F<00000	32.851
Stddev	.00000	.013	.00006	.29177	.941
%RSD	.01750	.6739	.09549	3.2665	2.8645

#1	.02716	1.906	.06038	-8.7259	33.516
#2	.02717	1.924	.06046	-9.1385	32.185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.4	39432.	3277.7	56.589	2861.2
Stddev	12.4	246.	3.4	.491	12.9
%RSD	.47311	.62311	.05436	.86831	.45146

#1	2639.2	39258.	6280.2	56.936	2870.3
#2	2621.6	39606.	6275.3	56.241	2852.0

Sample Name: J1754-11MS Acquired: 3/29/2018 13:19:34 Type: Unk
Method: P4-ICP2(v2079) 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	.71409	1.9905	1.5326	1.6457	.67695	130.55	.75951
Stddev	.00551	.0062	.0019	.0066	.00337	.04	.00132
%RSD	.77168	.31362	.12320	.40418	.49797	.02683	.17393

#1	.71799	1.9949	1.5339	1.6504	.67456	130.58	.76045
#2	.71019	1.9861	1.5312	1.6410	.67933	130.53	.75858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17617	.20293	71.736	.53971	.34711	.59320	.293.86
Stddev	.00094	.00089	.157	.00100	.00047	.00180	7.13
%RSD	.53193	.43800	.21933	.18458	.13549	.30359	2.4254

#1	.17683	.20231	71.848	.53901	.34678	.59193	298.90
#2	.17551	.20356	71.625	.54042	.34744	.59448	288.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1779	48.527	.77504	.02866	14.190	.65871	.88608
Stddev	.0085	.105	.00236	.00169	.041	.00121	.02104
%RSD	.20249	.21623	.30451	5.8932	.28973	.18328	2.3744

#1	4.1839	48.601	.77671	.02986	14.220	.65786	.90095
#2	4.1719	48.453	.77338	.02747	14.161	.65957	.87120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.376	.34202	.36858	5.4494	2.6141	.72677	4.4106
Stddev	.016	.00116	.01420	.0070	.0044	.00156	.0213
%RSD	.08388	.34007	3.8539	.12911	.16960	.21487	.48287

#1	19.364	.34284	.37862	5.4544	2.6172	.72788	4.4257
#2	19.387	.34120	.35853	5.4444	2.6110	.72567	4.3956

Sample Name: J1754-11MS Acquired: 3/29/2018 13:19:34 Type: Unk
Method: P4-ICP2(v2079) 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	.29199	15.72	.41288	F<00000	F.263.52
Stddev	.00076	.04	.00109	.33529	1.55
%RSD	.26063	.2582	.26474	.70463	.58741
#1	.29145	15.75	.41365	-47.821	264.62
#2	.29252	15.69	.41210	-47.347	262.43
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2985.6	45089.	7472.0	56.700	2596.7
Stddev	11.5	98.	18.8	1.420	8.9
%RSD	.38638	.21817	.25110	2.5037	.34370
#1	2977.4	45019.	7458.8	55.697	2590.4
#2	2993.8	45158.	7485.3	57.704	2603.0

Sample Name: J1754-11MSD Acquired: 3/29/2018 13:23:29 Type: Unk
Method: P4-ICP2(v2079) 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	.71248	1.9832	1.5250	1.6357	.67655	129.08	.75088
Stddev	.00562	.0016	.0041	.0115	.00132	1.16	.00671
%RSD	.78881	.08061	.26727	.70495	.19566	.89966	.89411

#1	.71646	1.9821	1.5279	1.6439	.67749	128.25	.75562
#2	.70851	1.9844	1.5221	1.6276	.67561	129.90	.74613

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17447	.20291	70.853	.53111	.34601	.59346	.284.98
Stddev	.00263	.00037	.602	.00912	.00124	.00233	7.30
%RSD	1.5083	.18269	.84900	1.7179	.35848	.39290	2.5622

#1	.17261	.20317	71.279	.52466	.34689	.59182	290.15
#2	.17634	.20264	70.428	.53756	.34513	.59511	279.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1338	47.855	.76952	.02784	13.993	.65010	.86138
Stddev	.0578	.316	.00117	.00161	.122	.00897	.02100
%RSD	1.3973	.66135	.15192	5.7688	.87466	1.3791	2.4379

#1	4.0930	48.078	.77034	.02897	14.080	.64376	.87623
#2	4.1747	47.631	.76869	.02670	13.907	.65644	.84653

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.197	.34065	.35675	5.4264	2.6266	.72415	4.3686
Stddev	.092	.00034	.00004	.0161	.0122	.00629	.0344
%RSD	.47726	.09955	.01034	.29644	.46359	.86884	.78756

#1	19.262	.34089	.35672	5.4378	2.6352	.72860	4.3930
#2	19.132	.34041	.35677	5.4151	2.6179	.71970	4.3443

Sample Name: J1754-11MSD Acquired: 3/29/2018 13:23:29 Type: Unk
Method: P4-ICP2(v2079) 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	.28839	15.60	.40777	F<00000	F.270.35
Stddev	.00416	.06	.00352	.94003	4.28
%RSD	1.4422	.4044	.86419	1.9771	1.5826
#1	.29133	15.65	.41027	-46.881	267.32
#2	.28545	15.56	.40528	-48.211	273.37
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2984.7	45390.	7510.5	58.112	2598.1
Stddev	6.8	471.	58.1	1.416	9.3
%RSD	.22837	1.0379	.77346	2.4374	.35645
#1	2979.9	45723.	7469.4	57.110	2591.6
#2	2989.6	45057.	7551.5	59.114	2604.7

Sample Name: J1754-11A Acquired: 3/29/2018 13:27:22 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72095	1.9894	1.5360	1.6388	.67546	131.06	.76371
Stddev	.00373	.0018	.0027	.0065	.00449	.61	.00048
%RSD	.51738	.09251	.17761	.39394	.66472	.46190	.06243

#1	.71832	1.9881	1.5341	1.6434	.67228	130.64	.76405
#2	.72359	1.9907	1.5379	1.6342	.67863	131.49	.76338

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17702	.20311	72.028	.53821	.34801	.59225	.297.45
Stddev	.00062	.00022	.119	.00034	.00028	.00094	2.23
%RSD	.35258	.10761	.16584	.06268	.08071	.15924	.74960

#1	.17658	.20295	72.112	.53797	.34821	.59159	299.03
#2	.17746	.20326	71.943	.53844	.34781	.59292	295.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1920	48.810	.77386	.02962	14.246	.65444	.89426
Stddev	.0127	.229	.00065	.00094	.034	.00112	.00851
%RSD	.30369	.46974	.08398	3.1741	.23945	.17126	.95176

#1	4.1830	48.973	.77340	.02896	14.270	.65365	.90027
#2	4.2010	48.648	.77432	.03029	14.222	.65523	.88824

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.469	.34166	.38605	5.4613	2.6597	.72826	4.4451
Stddev	.017	.00038	.00999	.0047	.0014	.00063	.0074
%RSD	.08718	.10984	2.5871	.08650	.05448	.08619	.16555

#1	19.481	.34193	.37899	5.4579	2.6587	.72781	4.4503
#2	19.457	.34140	.39312	5.4646	2.6607	.72870	4.4399

Sample Name: J1754-11A Acquired: 3/29/2018 13:27:22 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29232	15.75	.41552	F<00000	F.267.06
Stddev	.00108	.03	.00030	.32516	.12
%RSD	.36935	.1670	.07157	.70464	.04488

#1	.29156	15.73	.41573	-46.376	266.98
#2	.29309	15.77	.41531	-45.916	267.15

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2971.7	44843.	7428.3	55.988	2582.3
Stddev	.9	163.	22.1	.515	1.4
%RSD	.03106	.36269	.29746	.92032	.05608

#1	2971.0	44958.	7412.7	55.624	2583.3
#2	2972.3	44728.	7443.9	56.353	2581.2

Sample Name: CCV02 Acquired: 3/29/2018 13:31:16 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0473	4.8989	4.9900	4.9941	5.0574	10.036	10.015	.25000
Stddev	.0040	.0010	.0111	.0132	.0016	.044	.021	.00144
%RSD	.07833	.01995	.22264	.26325	.03202	.44273	.21324	.57660
#1	5.0445	4.8982	4.9822	5.0034	5.0585	10.005	9.9999	.24898
#2	5.0501	4.8996	4.9979	4.9848	5.0562	10.067	10.030	.25102
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4573	24.351	.97621	2.4794	1.2183	5.2190	2.5019	24.705
Stddev	.0008	.190	.00772	.0049	.0010	.0893	.0163	.072
%RSD	.03045	.77939	.79107	.19572	.08179	1.7106	.65123	.29186
#1	2.4579	24.216	.97075	2.4759	1.2191	5.1559	2.4903	24.756
#2	2.4568	24.485	.98167	2.4828	1.2176	5.2821	2.5134	24.654
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4280	1.2320	24.365	2.4176	2.5763	24.636	5.0738	4.8529
Stddev	.0045	.0065	.164	.0181	.0686	.144	.0032	.0122
%RSD	.18490	.52324	.67266	.74715	2.6642	.58639	.06261	.25079
#1	2.4249	1.2275	24.249	2.4048	2.5278	24.533	5.0716	4.8443
#2	2.4312	1.2366	24.481	2.4304	2.6249	24.738	5.0761	4.8615
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9456	4.9509	4.9393	5.0098	4.9336	4.981	4.8623	F2.5874
Stddev	.0054	.0135	.0030	.0163	.0262	.006	.0631	.2597
%RSD	.10890	.27325	.06077	.32591	.52997	.1298	1.2976	10.039
#1	4.9494	4.9413	4.9414	4.9983	4.9151	4.976	4.8177	2.7711
#2	4.9418	4.9605	4.9371	5.0214	4.9521	4.985	4.9069	2.4038

Sample Name: CCV02 Acquired: 3/29/2018 13:31:16 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.5880
Stddev	1.6174
%RSD	62.496

#1	1.4443
#2	3.7316

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2455.5	36790.	5939.2	55.026	2726.8
Stddev	4.8	185.	22.8	1.347	4.5
%RSD	.19357	.50389	.38406	2.4483	.16354

#1	2452.1	36921.	5955.4	55.979	2723.7
#2	2458.8	36659.	5923.1	54.074	2730.0

Sample Name: LLCCV02 Acquired: 3/29/2018 13:35:19 Type: Unk
Method: P4-ICP2(v2079) 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	.01646	.04132	.01388	.02049	.04961	.10786	.10257	.00632
Stddev	.00394	.00119	.00094	.00004	.00036	.00205	.00043	.00001
%RSD	23.927	2.8708	6.7769	.19409	.73002	1.9043	.42122	.15347

#1	.01367	.04216	.01322	.02052	.04935	.10931	.10226	.00633
#2	.01924	.04049	.01455	.02047	.04987	.10641	.10287	.00632

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	2.0803	.01012	.02963	.02060	.12322	.02321	2.0939
Stddev	.00005	.0069	.00009	.00018	.00021	.01109	.00008	.0335
%RSD	.89134	.33314	.88156	.60333	1.0259	9.0001	.34095	1.6014

#1	.00593	2.0852	.01005	.02976	.02045	.11538	.02316	2.0702
#2	.00600	2.0754	.01018	.02950	.02075	.13106	.02327	2.1176

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03876	.01059	1.9042	.04055	.04497	2.0440	.20629	.10916
Stddev	.00010	.00010	.0105	.00044	.00113	.0236	.00050	.00001
%RSD	.25269	.97833	.55334	1.0867	2.5074	1.1548	.24176	.01019

#1	.03883	.01066	1.9117	.04024	.04577	2.0273	.20594	.10917
#2	.03870	.01052	1.8968	.04086	.04417	2.0607	.20664	.10915

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .05519	.37896	.03991	.04056	.02155	.0204	.01960	F .80394
Stddev	.00106	.01099	.00130	.00248	.00034	.0003	.00014	.09038
%RSD	1.9265	2.8992	3.2541	6.1107	1.5746	1.381	.71169	11.243

#1	.05443	.38673	.03899	.03880	.02179	.0202	.01970	.74003
#2	.05594	.37119	.04082	.04231	.02131	.0206	.01950	.86785

Sample Name: LLCCV02 Acquired: 3/29/2018 13:35:19 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.1365
Stddev .7607
%RSD 66.933

#1 .59860
#2 1.6744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.5	38321.	5949.3	59.398	3006.2
Stddev	.4	84.	63.9	1.450	4.8
%RSD	.01440	.21967	1.0745	2.4404	.16076

#1	2549.2	38381.	5904.1	58.373	3002.8
#2	2549.7	38262.	5994.5	60.423	3009.6

Sample Name: CCB02 Acquired: 3/29/2018 13:39:28 Type: Unk
 Method: P4-ICP2(v2079) 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	.00002	.00134	.00110	.00066	.00011	.00268	.00002	.00001
Stddev	.00465	.00021	.00104	.00128	.00120	.01426	.00004	.00004
%RSD	22513.	15.961	94.172	193.64	1063.1	531.90	266.56	548.33
#1	-.00331	-.00150	.00037	.00157	.00073	.00740	-.00005	-.00002
#2	.00326	-.00119	.00184	-.00024	-.00096	-.01276	.00001	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00732	.00048	.00002	.00053	.00836	.00003	.02114
Stddev	.00000	.00419	.00030	.00024	.00067	.00073	.00002	.00572
%RSD	3.7914	57.281	63.938	1168.1	126.41	8.7714	53.629	27.057
#1	.00010	.00436	-.00026	.00019	-.00101	.00784	.00002	.01710
#2	.00009	.01029	-.00069	-.00015	-.00006	.00888	.00005	.02518
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00038	.28757	.00030	.00021	.00257	.00006	.00789
Stddev	.00006	.00045	.00951	.00059	.00001	.02515	.00032	.00551
%RSD	27.303	117.99	3.3061	196.25	2.8862	977.98	544.14	69.875
#1	-.00017	.00069	-.28085	.00072	-.00022	.01521	-.00017	.01178
#2	-.00025	.00006	-.29430	-.00012	-.00021	-.02036	.00028	.00399
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.01177	.00096	.00113	.00020	.0013	.00002	F 21597
Stddev	.00230	.00203	.00095	.00074	.00090	.0016	.00001	.75575
%RSD	154.22	17.213	98.781	64.900	445.13	124.7	71.940	349.93
#1	-.00014	.01321	.00163	.00061	.00084	.0024	-.00003	.75037
#2	.00312	.01034	.00029	.00165	-.00044	.0002	-.00001	-.31842

Sample Name: CCB02 Acquired: 3/29/2018 13:39:28 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.46623
Stddev .91924
%RSD 197.17

#1 1.1162
#2 -.18377

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.8	38310.	5909.4	58.270	3018.8
Stddev	8.5	39.	14.0	2.022	16.5
%RSD	.33470	.10276	.23692	3.4695	.54712

#1	2528.8	38282.	5919.3	59.700	3007.2
#2	2540.8	38337.	5899.5	56.841	3030.5

Sample Name: J1754-13 Acquired: 3/29/2018 13:43:39 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03405	.00645	.32906	.01197	.00319	122.25	.70527
Stddev	.00308	.00112	.00278	.00023	.00078	.19	.00026
%RSD	9.0599	17.398	.84615	1.9532	24.488	.15868	.03678

#1	.03623	.00724	.33103	.01180	.00264	122.11	.70509
#2	.03187	.00565	.32709	.01213	.00374	122.39	.70545

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00455	.00071	78.329	.19554	.14413	.39697	.279.34
Stddev	.00007	.00023	.231	.00079	.00024	.00066	1.09
%RSD	1.5799	32.594	.29550	.40296	.16410	.16555	.39137

#1	.00460	-.00088	78.165	.19610	.14430	.39744	280.11
#2	.00450	-.00055	78.493	.19498	.14397	.39651	278.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0794	54.596	.25270	.01108	17.840	.44412	.58703
Stddev	.0060	.443	.00103	.00041	.023	.00103	.00505
%RSD	.19335	.81168	.40879	3.7204	.12675	.23224	.86088

#1	3.0752	54.282	.25343	-.01079	17.824	.44485	.59060
#2	3.0836	54.909	.25197	-.01137	17.856	.44339	.58346

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.366	.00423	.12162	7.9311	1.6200	.03285	5.6272
Stddev	.001	.00007	.01700	.0040	.0039	.00171	.0139
%RSD	.00334	1.6280	13.979	.05062	.24100	5.2122	.24768

#1	16.365	.00419	.10959	7.9283	1.6173	.03406	5.6173
#2	16.366	.00428	.13364	7.9340	1.6228	.03164	5.6370

Sample Name: J1754-13 Acquired: 3/29/2018 13:43:39 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13323	15.20	.26303	F<00000	F.250.27
Stddev	.00071	.04	.00047	.91130	.11
%RSD	.53504	.2700	.17834	1.9807	.04475
#1	.13373	15.23	.26269	-46.653	250.19
#2	.13272	15.17	.26336	-45.364	250.35
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2902.9	43937.	7399.3	56.814	2569.8
Stddev	5.6	123.	4.3	.356	8.4
%RSD	.19131	.27976	.05854	.62733	.32798
#1	2899.0	44024.	7402.4	56.562	2563.8
#2	2906.8	43850.	7396.2	57.066	2575.8

Sample Name: J1754-15 Acquired: 3/29/2018 13:47:38 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04316	.00720	.37647	.00835	.00415	147.08	.64242
Stddev	.00208	.00142	.00334	.00188	.00003	.58	.00159
%RSD	4.8181	19.761	.88664	22.531	.76375	.39184	.24688

#1	.04169	.00820	.37411	.00702	.00413	146.67	.64354
#2	.04463	.00619	.37883	.00968	.00418	147.48	.64130

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.00053	126.72	.21372	.15586	.27931	311.14
Stddev	.00015	.00015	.27	.00233	.00049	.00156	1.82
%RSD	2.2048	28.821	.21040	1.0912	.31709	.55841	.58480

#1	.00657	-.00064	126.91	.21207	.15551	.27821	312.43
#2	.00678	-.00042	126.53	.21537	.15621	.28041	309.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3372	99.455	.25520	.01153	13.574	.45778	.61064
Stddev	.0022	.302	.00093	.00041	.070	.00122	.00281
%RSD	.05001	.30369	.36582	3.5153	.51743	.26566	.45973

#1	4.3357	99.668	.25454	-.01125	13.624	.45692	.61263
#2	4.3387	99.241	.25586	-.01182	13.524	.45864	.60866

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7397	.00227	.13565	5.6205	2.1418	.01873	5.1932
Stddev	.0107	.00081	.00426	.0239	.0108	.00038	.0068
%RSD	.10950	35.616	3.1432	.42545	.50273	2.0208	.13056

#1	9.7322	.00170	.13866	5.6036	2.1494	.01846	5.1884
#2	9.7473	.00285	.13263	5.6374	2.1341	.01900	5.1980

Sample Name: J1754-15 Acquired: 3/29/2018 13:47:38 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13960	7.366	.21544	F<00000	F.278.50
Stddev	.00077	.015	.00035	.45589	4.68
%RSD	.54976	.2080	.16095	.96337	1.6808

#1	.14015	7.377	.21568	-47.644	275.19
#2	.13906	7.355	.21519	-47.000	281.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2803.2	42401.	7165.7	54.576	2489.2
Stddev	12.0	3.	35.4	.468	9.3
%RSD	.42970	.00795	.49376	.85808	.37267

#1	2794.6	42403.	7140.7	54.245	2482.6
#2	2811.7	42398.	7190.7	54.907	2495.7

Sample Name: J1754-17 Acquired: 3/29/2018 13:51:37 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04858	.00501	.46910	.00980	.00541	153.83	.76216
Stddev	.00007	.00064	.00256	.00045	.00085	1.25	.00557
%RSD	.14567	12.841	.54652	4.5626	15.735	.81568	.73067

#1	.04863	.00547	.47091	.01012	.00602	154.72	.76610
#2	.04853	.00456	.46728	.00949	.00481	152.94	.75822

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00662	.00026	71.076	.27005	.17403	.35951	318.48
Stddev	.00010	.00027	.404	.00015	.00087	.00157	3.59
%RSD	1.5174	103.70	.56834	.05379	.50121	.43720	1.1281

#1	.00669	-.00045	71.361	.27015	.17465	.36062	321.02
#2	.00655	-.00007	70.790	.26995	.17342	.35839	315.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1264	35.780	.29150	.01182	11.120	.47429	.80797
Stddev	.0221	.254	.00050	.00056	.110	.00237	.00543
%RSD	.43078	.38609	.17310	4.7252	.99208	.49945	.67196

#1	5.1420	65.960	.29186	-.01143	11.198	.47597	.81181
#2	5.1108	65.600	.29114	-.01222	11.042	.47262	.80413

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.382	.00804	.14237	3.5663	2.7116	.01923	3.1000
Stddev	.140	.00014	.00592	.0181	.1644	.00069	.0185
%RSD	1.0477	1.7718	4.1549	.27612	6.0620	3.6008	.30287

#1	13.481	.00794	.14655	6.5791	2.8279	.01874	6.1130
#2	13.283	.00814	.13818	6.5535	2.5954	.01972	6.0869

Sample Name: J1754-17 Acquired: 3/29/2018 13:51:37 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13922	11.59	.15260	F<00000	F 300.15
Stddev	.00098	.09	.00163	.47510	.24
%RSD	.70249	.7672	1.0668	.92540	.07954

#1	.13991	11.65	.15375	-51.004	299.99
#2	.13852	11.52	.15144	-51.676	300.32

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.2	44300.	7389.7	55.744	2544.3
Stddev	19.7	210.	17.8	.506	18.8
%RSD	.66695	.47350	.24083	.90706	.73930

#1	2934.3	44152.	7377.1	55.386	2531.0
#2	2962.1	44448.	7402.3	56.101	2557.6

Sample Name: J1754-19 Acquired: 3/29/2018 13:55:43 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03189	.00448	.60494	.00505	.00427	119.40	.73138
Stddev	.00005	.00072	.00174	.00111	.00119	.11	.00288
%RSD	.14274	16.075	.28821	21.959	27.877	.08846	.39350

#1	.03186	.00499	.60618	.00583	.00511	119.47	.73341
#2	.03192	.00397	.60371	.00426	.00343	119.32	.72934

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00584	.00009	43.489	.21359	.10530	.40510	.220.78
Stddev	.00014	.00014	.063	.00038	.00063	.00056	3.01
%RSD	2.3406	158.69	.14561	.17790	.59607	.13832	1.3631

#1	.00594	.00019	43.534	.21386	.10485	.40549	218.65
#2	.00574	-.00001	43.445	.21332	.10574	.40470	222.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6771	42.926	.21081	.00852	3.0803	.31357	1.1022
Stddev	.0039	.161	.00046	.00009	.0164	.00059	.0155
%RSD	.08343	.37464	.21736	1.0170	.27006	.18809	1.4088

#1	4.6744	43.040	.21049	-.00846	6.0919	.31399	1.0912
#2	4.6799	42.812	.21114	-.00858	6.0687	.31315	1.1132

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5186	.00074	.09142	2.0128	2.2771	.02463	2.3824
Stddev	.0071	.00021	.00650	.0011	.0548	.00015	.0018
%RSD	.10824	28.846	7.1107	.05412	2.4064	.61912	.07425

#1	6.5236	.00089	.08683	2.0120	2.3159	.02452	2.3837
#2	6.5136	.00059	.09602	2.0136	2.2384	.02474	2.3812

Sample Name: J1754-19 Acquired: 3/29/2018 13:55:43 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-032718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08707	5.687	.10734	F<00000	F178.66
Stddev	.00093	.003	.00008	.05712	1.19
%RSD	1.0723	.0461	.07750	.15582	.66704
#1	.08773	5.689	.10740	-36.620	177.82
#2	.08641	5.685	.10728	-36.701	179.51
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2878.8	43085.	7185.4	58.064	2681.9
Stddev	.5	95.	13.5	.746	1.9
%RSD	.01610	.22090	.18764	1.2854	.06961
#1	2879.2	43018.	7175.8	58.592	2683.3
#2	2878.5	43152.	7194.9	57.536	2680.6

Sample Name: J1756-11 Acquired: 3/29/2018 13:59:45 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-032718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05468	.00723	.24496	.00755	.00229	150.84	.59073
Stddev	.00107	.00006	.00036	.00096	.00027	.06	.00051
%RSD	1.9518	.83613	.14666	12.707	11.703	.03681	.08640

#1	.05544	.00727	.24471	.00822	.00210	150.88	.59037
#2	.05393	.00719	.24522	.00687	.00247	150.80	.59109

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00634	.00150	396.31	.13583	.11831	.22316	.256.92
Stddev	.00012	.00075	.70	.00224	.00053	.00236	7.94
%RSD	1.8893	50.095	.17702	1.6501	.44638	1.0590	3.0898

#1	.00642	.00097	395.82	.13425	.11869	.22149	262.53
#2	.00625	.00203	396.81	.13742	.11794	.22483	251.30

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3946	163.41	.18555	.01116	9.3213	.39448	.60598
Stddev	.0009	.08	.00165	.00030	.0310	.00215	.01745
%RSD	.02007	.04975	.89028	2.6535	.33284	.54586	2.8803

#1	4.3953	163.47	.18672	-.01095	9.2993	.39296	.61832
#2	4.3940	163.35	.18438	-.01137	9.3432	.39601	.59363

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.068	.00134	.21418	5.0950	2.7116	.00996	3.2314
Stddev	.039	.00028	.00230	.0174	.0074	.00062	.0025
%RSD	.32074	20.963	1.0723	.34173	.27174	6.2158	.07629

#1	12.096	.00153	.21580	5.1074	2.7168	.01040	3.2331
#2	12.041	.00114	.21256	5.0827	2.7064	.00953	3.2296

Sample Name: J1756-11 Acquired: 3/29/2018 13:59:45 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-032718 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14278	9.842	1.1530	F<00000	F.218.95
Stddev	.00041	.018	.0009	.36438	2.66
%RSD	.28831	.1802	.07888	1.0472	1.2170
#1	.14249	9.829	1.1536	-35.053	217.07
#2	.14307	9.855	1.1523	-34.538	220.83
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.8	40666.	6988.0	53.326	2360.4
Stddev	9.2	92.	.9	1.689	8.7
%RSD	.34165	.22579	.01339	3.1668	.36813
#1	2682.3	40601.	6988.7	52.132	2354.3
#2	2695.3	40731.	6987.4	54.520	2366.6

Sample Name: J1756-13 Acquired: 3/29/2018 14:03:44 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OR-01-032718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05390	.00361	.59229	.01181	.00397	121.52	1.1427
Stddev	.00315	.00124	.00841	.00070	.00012	.09	.0004
%RSD	5.8346	34.329	1.4200	5.9162	3.0605	.07709	.03220

#1	.05613	.00448	.58634	.01231	.00388	121.46	1.1425
#2	.05168	.00273	.59823	.01132	.00406	121.59	1.1430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00556	.00030	79.285	.13268	.12301	.35138	238.46
Stddev	.00017	.00116	.155	.00220	.00088	.00611	9.28
%RSD	3.0585	385.68	.19489	1.6589	.71233	1.7381	3.8934

#1	.00544	-.00052	79.175	.13113	.12239	.34706	245.02
#2	.00568	.00112	79.394	.13424	.12363	.35570	231.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9985	51.654	24374	.00996	4.8455	41212	70716
Stddev	.0048	.134	.00167	.00144	.0156	.00087	.02760
%RSD	.11961	.21686	.68431	14.478	.32140	.21043	3.9024

#1	3.9952	61.560	.24256	-.00894	4.8565	.41151	.72668
#2	4.0019	61.749	.24492	-.01098	4.8345	.41274	.68765

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.0265	.00390	32579	5.2451	2.5834	.03428	3.6887
Stddev	.0303	.00003	.01051	.0523	.0631	.00076	.0008
%RSD	.33534	.77981	3.2273	.83708	2.4420	2.2182	.02073

#1	9.0051	.00392	.33323	6.2081	2.5388	.03374	3.6892
#2	9.0479	.00388	.31836	6.2821	2.6280	.03482	3.6882

Sample Name: J1756-13 Acquired: 3/29/2018 14:03:44 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OR-01-032718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14174	.640	.20771	F<00000	F196.79
Stddev	.00050	.064	.00078	.41826	.76
%RSD	.35224	.6635	.37518	1.0978	.38662

#1	.14138	9.595	.20826	-37.805	196.26
#2	.14209	9.686	.20716	-38.396	197.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2810.5	42307.	7029.5	56.021	2584.4
Stddev	10.7	7.	12.6	2.230	16.5
%RSD	.38213	.01660	.17903	3.9804	.64007

#1	2818.1	42312.	7020.6	54.445	2596.1
#2	2802.9	42302.	7038.3	57.598	2572.7

Sample Name: J2080-07 Acquired: 3/29/2018 14:07:42 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TEC-RCA-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09904	.00134	1.3731	.00187	.00241	140.78	1.4082
Stddev	.00137	.00148	.0142	.00111	.00249	.10	.0091
%RSD	1.3863	109.78	1.0317	59.198	103.19	.07427	.64694

#1	.09807	.00239	1.3631	.00265	.00065	140.70	1.4146
#2	.10001	.00030	1.3831	.00109	.00417	140.85	1.4018

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00850	.00691	1137.1	.29044	.11668	.55891	.225.79
Stddev	.00006	.00050	3.7	.00032	.00102	.00455	1.52
%RSD	.70489	7.2661	.32129	.10857	.87559	.81373	.67182

#1	.00854	.00656	1139.7	.29021	.11596	.55569	226.87
#2	.00846	.00727	1134.5	.29066	.11740	.56212	224.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4160	246.67	.30257	.01333	9.6466	.40474	3.3398
Stddev	.0006	1.23	.00149	.00130	.0973	.00066	.0099
%RSD	.01903	.49827	.49173	9.7407	1.0084	.16415	.29591

#1	3.4165	247.54	.30152	-.01241	9.7154	.40427	3.3468
#2	3.4156	245.80	.30362	-.01425	9.5779	.40521	3.3328

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.397	.01704	.20710	.27.834	1.4018	.22504	3.1945
Stddev	.080	.00044	.00071	.222	.0038	.00153	.0349
%RSD	.39025	2.5871	.34251	.79908	.26840	.68083	.56296

#1	20.453	.01673	.20760	27.676	1.3991	.22612	6.2192
#2	20.340	.01736	.20660	27.991	1.4044	.22395	6.1699

Sample Name: J2080-07 Acquired: 3/29/2018 14:07:42 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TEC-RCA-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17233	7.018	2.5123	F<00000	F182.98
Stddev	.00123	.067	.0218	.24610	1.34
%RSD	.71143	.9524	.86603	1.1122	.73462
#1	.17320	6.970	2.5277	-22.302	182.03
#2	.17147	7.065	2.4969	-21.954	183.93
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.3	37272.	3642.3	52.656	2144.4
Stddev	15.9	40.	16.6	.264	16.9
%RSD	.64980	.10612	.25039	.50093	.78694
#1	2458.6	37300.	6630.6	52.470	2156.4
#2	2436.1	37244.	6654.1	52.843	2132.5

Sample Name: J2085-01 Acquired: 3/29/2018 14:11:46 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WO-RO-1499 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13579	.00655	2.4797	.01296	.00972	106.63	.32735
Stddev	.00271	.00345	.0139	.00235	.00117	.16	.00055
%RSD	1.9935	52.644	.56008	18.109	11.993	.14928	.16734

#1	.13770	.00411	2.4896	.01130	.00889	106.74	.32696
#2	.13387	.00899	2.4699	.01462	.01054	106.52	.32773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	.00002	34.824	.24949	.14446	.77727	342.07
Stddev	.00008	.00049	.036	.00213	.00135	.00532	2.39
%RSD	1.2710	1975.2	.10423	.85367	.93422	.68467	.69953

#1	.00644	.00037	34.799	.25100	.14541	.78103	340.38
#2	.00656	-.00032	34.850	.24799	.14350	.77350	343.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5859	41.487	24590	.00908	29.926	.51696	1.9033
Stddev	.0340	.040	.00239	.00082	.057	.00203	.0081
%RSD	.60933	.09703	.97172	9.0687	.19012	.39320	.42478

#1	5.6099	41.515	.24759	-.00966	29.886	.51840	1.8975
#2	5.5618	41.458	.24421	-.00850	29.967	.51553	1.9090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4183	.01245	.15807	7.0608	2.0455	.07461	5.1491
Stddev	.0052	.00016	.00881	.0556	.0324	.00054	.0020
%RSD	.06115	1.2488	5.5722	.78756	1.5827	.71784	.03949

#1	8.4147	.01234	.15184	7.1001	2.0684	.07499	5.1476
#2	8.4220	.01256	.16430	7.0215	2.0226	.07423	5.1505

Sample Name: J2085-01 Acquired: 3/29/2018 14:11:46 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WO-RO-1499 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11542	10.45	.10189	F<00000	F 324.79
Stddev	.00088	.08	.00005	.23070	2.92
%RSD	.76205	.7384	.04926	.41185	.89918

#1	.11604	10.50	.10193	-55.852	322.72
#2	.11480	10.39	.10186	-56.178	326.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.4	44907.	7582.0	56.807	2575.2
Stddev	28.8	262.	17.8	.202	24.0
%RSD	.97915	.58325	.23535	.35631	.93038

#1	2923.0	44722.	7569.3	56.950	2558.2
#2	2963.8	45092.	7594.6	56.664	2592.1

Sample Name: J2086-01 Acquired: 3/29/2018 14:15:49 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: RS-124023-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05290	.01112	.35702	.01126	.00558	.218.27	.86102
Stddev	.00327	.00232	.00038	.00234	.00085	5.49	.01721
%RSD	6.1821	20.870	.10674	20.827	15.295	2.5169	1.9982

#1	.05521	.00948	.35729	.00960	.00498	.214.39	.87319
#2	.05059	.01277	.35675	.01292	.00619	.222.16	.84885

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00796	.00053	49.143	.36573	.24198	.25715	458.50
Stddev	.00030	.00043	1.006	.01718	.00090	.00334	8.01
%RSD	3.8182	81.888	2.0465	4.6964	.37251	1.2996	1.7476

#1	.00775	.00022	49.854	.35358	.24261	.25479	464.17
#2	.00818	.00083	48.431	.37787	.24134	.25951	452.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4330	47.418	.30155	.01202	3.1050	.86298	.89850
Stddev	.2047	.635	.00006	.00343	.0844	.03391	.01104
%RSD	3.1822	1.3402	.01881	28.522	2.7168	3.9290	1.2282

#1	6.2883	47.868	.30159	-.00960	3.1646	.83901	.90630
#2	6.5778	46.969	.30151	-.01445	3.0453	.88696	.89070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.4011	.00135	.18237	1.8751	2.5630	.02148	9.1960
Stddev	.1492	.00053	.00897	.0048	.0314	.00012	.2025
%RSD	1.5872	39.262	4.9159	.25660	1.2234	.54618	2.2020

#1	9.5066	.00098	.18871	1.8785	2.5852	.02156	9.3391
#2	9.2956	.00172	.17603	1.8717	2.5408	.02139	9.0528

Sample Name: J2086-01 Acquired: 3/29/2018 14:15:49 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: RS-124023-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14482	5.612	.28001	F<00000	F 199.78
Stddev	.00505	.014	.00584	.34875	5.83
%RSD	3.4885	.2080	2.0844	.45083	1.1663

#1	.14840	6.621	.28414	-77.110	495.66
#2	.14125	6.602	.27589	-77.603	503.90

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2974.3	46073.	7513.1	55.743	2526.1
Stddev	15.1	1301.	116.7	.891	13.4
%RSD	.50864	2.8229	1.5537	1.5991	.53190

#1	2963.6	46993.	7430.6	55.113	2516.6
#2	2984.9	45154.	7595.7	56.374	2535.6

Sample Name: J2087-01 Acquired: 3/29/2018 14:19:59 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: JRS-RB201719 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07338	.00972	.38918	.01363	.00570	143.50	.84217
Stddev	.00004	.00132	.00108	.00566	.00016	.43	.00471
%RSD	.05305	13.594	.27851	41.549	2.7980	.29688	.55890

#1	.07335	.01065	.38841	.01764	.00582	143.80	.83884
#2	.07340	.00878	.38995	.00963	.00559	143.19	.84550

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00956	.00100	31.393	.29419	.16151	.16337	358.21
Stddev	.00004	.00046	.139	.00123	.00023	.00283	4.64
%RSD	.46502	46.244	.44190	.41734	.14366	1.7305	1.2963

#1	.00959	.00068	31.295	.29506	.16134	.16137	361.49
#2	.00953	.00133	31.491	.29332	.16167	.16537	354.93

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3051	38.351	.27174	.00803	1.4367	.52187	1.0356
Stddev	.0277	.084	.00055	.00075	.0010	.00127	.0153
%RSD	.43989	.21775	.20333	9.3347	.06775	.24364	1.4774

#1	6.3247	38.292	.27213	-.00750	1.4374	.52277	1.0464
#2	6.2854	38.410	.27135	-.00856	1.4360	.52097	1.0248

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.309	.00409	.14646	7.4847	1.6957	.02157	2.3004
Stddev	.099	.00079	.00517	.0036	.0140	.00033	.0072
%RSD	.64369	19.267	3.5312	.04776	.82270	1.5505	.31258

#1	15.240	.00353	.15012	7.4872	1.7055	.02134	2.2953
#2	15.379	.00465	.14281	7.4821	1.6858	.02181	2.3055

Sample Name: J2087-01 Acquired: 3/29/2018 14:19:59 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: JRS-RB201719 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12463	3.267	.38969	F<00000	F 355.37
Stddev	.00060	.014	.00281	.52741	.09
%RSD	.48518	.1651	.72039	.86187	.02416
#1	.12420	8.277	.38770	-60.820	355.43
#2	.12506	8.258	.39167	-61.566	355.31
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3045.0	46365.	7730.3	57.824	2609.5
Stddev	2.6	254.	5.5	.899	1.5
%RSD	.08652	.54836	.07054	1.5546	.05659
#1	3046.8	46186.	7734.1	57.188	2608.4
#2	3043.1	46545.	7726.4	58.460	2610.5

Sample Name: CCV03 Acquired: 3/29/2018 14:24:02 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0642	4.8932	4.9849	4.9811	5.1013	9.9831	9.8906	2.4952
Stddev	.0060	.0203	.0240	.0183	.0054	.0791	.0802	.00071
%RSD	.11909	.41443	.48237	.36804	.10629	.79283	.81096	.28511
#1	5.0685	4.9076	5.0019	4.9940	5.1052	9.9271	9.8339	2.4901
#2	5.0600	4.8789	4.9679	4.9681	5.0975	10.039	9.9474	2.5002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4515	24.072	96937	2.4762	1.2216	4.9952	2.4976	24.452
Stddev	.0080	.131	.00688	.0069	.0027	.0480	.0189	.250
%RSD	.32836	.54247	.70958	.27984	.22056	.96148	.75597	1.0222
#1	2.4572	23.980	96451	2.4811	1.2235	4.9612	2.4842	24.276
#2	2.4458	24.164	97424	2.4713	1.2197	5.0292	2.5109	24.629
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4165	1.2282	23.896	2.4038	2.4275	24.446	5.0942	4.7643
Stddev	.0052	.0102	.087	.0111	.0270	.113	.0139	.0105
%RSD	.21613	.82825	.36204	.46327	1.1104	.46341	.27271	.22034
#1	2.4202	1.2210	23.835	2.3959	2.4085	24.366	5.1041	4.7717
#2	2.4128	1.2354	23.957	2.4117	2.4466	24.526	5.0844	4.7569
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9583	4.9131	4.9367	4.9494	4.8848	4.917	4.8202	F 2.7773
Stddev	.0168	.0187	.0149	.0297	.0328	.008	.0003	.2292
%RSD	.33852	.38135	.30201	.60047	.67126	.1698	.00632	8.2524
#1	4.9702	4.8999	4.9472	4.9283	4.8617	4.923	4.8204	2.9394
#2	4.9465	4.9264	4.9262	4.9704	4.9080	4.911	4.8200	2.6153

Sample Name: CCV03 Acquired: 3/29/2018 14:24:02 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.7657
Stddev	.1781
%RSD	10.087

#1	1.6398
#2	1.8917

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.4	36449.	5957.0	57.801	2697.6
Stddev	11.3	244.	30.8	.487	16.8
%RSD	.46878	.66869	.51687	.84219	.62364

#1	2410.3	36621.	5978.7	58.145	2685.7
#2	2426.4	36277.	5935.2	57.457	2709.5

Sample Name: CCB03 Acquired: 3/29/2018 14:33:43 Type: Unk
Method: P4-ICP2(v2079) 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	.00301	.00011	.00158	.00086	.00062	.00910	.00073	.00004
Stddev	.00415	.00094	.00128	.00269	.00007	.00979	.00058	.00001
%RSD	137.76	835.45	81.168	311.55	11.582	107.63	79.827	13.424

#1	-.00594	-.00077	.00067	.00104	.00067	-.01602	-.00114	.00004
#2	-.00008	.00055	.00249	-.00276	.00057	-.00217	-.00032	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01245	.00072	.00005	.00005	.00038	.00002	.00696
Stddev	.00000	.00033	.00044	.00037	.00024	.00685	.00008	.00829
%RSD	2.2228	2.6763	61.237	751.77	443.38	1803.0	496.95	119.15

#1	.00010	.01268	-.00103	-.00021	.00012	.00446	.00004	.00110
#2	.00010	.01221	-.00041	.00031	-.00022	-.00522	-.00007	.01282

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00050	.30749	.00014	.00015	.01871	.00023	.00379
Stddev	.00053	.00038	.00401	.00006	.00012	.01567	.00001	.00231
%RSD	667.94	75.799	1.3025	39.279	76.774	83.756	2.3099	61.048

#1	-.00030	.00023	-.30466	-.00010	-.00007	.00763	-.00023	.00543
#2	.00046	.00077	-.31032	-.00018	-.00023	.02979	-.00022	.00215

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00588	.01155	.00018	.00066	.00112	.0023	.00001	F .41409
Stddev	.00132	.01939	.00030	.00051	.00060	.0005	.00002	.17536
%RSD	22.478	167.95	163.44	77.559	53.279	20.06	154.13	42.348

#1	.00495	.00217	-.00003	.00030	.00070	.0020	.00000	.29010
#2	.00682	-.02526	.00039	.00102	.00154	.0026	.00003	.53809

Sample Name: CCB03 Acquired: 3/29/2018 14:33:43 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.72176
Stddev	.08627
%RSD	11.953

#1	.78276
#2	.66076

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.7	38270.	5939.1	58.466	2973.8
Stddev	17.1	238.	5.6	1.160	23.1
%RSD	.68491	.62268	.09384	1.9846	.77552

#1	2511.8	38101.	5935.2	57.645	2990.1
#2	2487.6	38438.	5943.0	59.286	2957.5

Sample Name: J2088-01 Acquired: 3/29/2018 14:37:49 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	-.00113	.01079	.00072	-.00154	7.0146	.01675
Stddev	.00425	.00025	.00095	.00058	.00108	.0363	.00005
%RSD	127.00	22.467	8.8360	80.836	70.238	.51774	.28030

#1	.00034	-.00131	.01147	.00031	-.00230	7.0403	.01672
#2	.00635	-.00095	.01012	.00113	-.00077	6.9889	.01678

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	-.00037	34.303	.00618	.00617	.00905	21.319
Stddev	.00001	.00001	.010	.00015	.00003	.00065	.119
%RSD	3.7162	2.6738	.02906	2.4075	.42206	7.1723	.55616

#1	.00038	-.00038	34.310	.00629	.00619	.00859	21.403
#2	.00036	-.00037	34.296	.00608	.00615	.00951	21.235

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28603	5.1807	.00949	-.00109	-.31269	.05503	.11153
Stddev	.00038	.0453	.00023	.00033	.00022	.00001	.00011
%RSD	.13234	.73228	2.3968	30.007	.06882	.02658	.09509

#1	.28577	6.1487	.00933	-.00086	-.31284	.05504	.11161
#2	.28630	6.2127	.00965	-.00132	-.31254	.05502	.11146

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95847	.00003	.00868	.14694	.41625	.00297	.20229
Stddev	.00804	.00004	.00240	.00419	.01971	.00089	.00133
%RSD	.83904	131.83	27.621	2.8482	4.7353	29.815	.65583

#1	.96416	.00006	.01037	.14398	.43018	.00360	.20323
#2	.95279	.00000	.00698	.14990	.40231	.00235	.20135

Sample Name: J2088-01 Acquired: 3/29/2018 14:37:49 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01428	3.310	.03171	F<00000	13.921
Stddev	.00182	.039	.00006	.62214	2.175
%RSD	12.749	1.169	.19154	37.274	15.624
#1	.01557	3.282	.03175	-2.1090	12.383
#2	.01299	3.337	.03166	-1.2292	15.459
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2725.7	41394.	3704.6	30.184	2917.6
Stddev	9.1	61.	17.2	.323	8.9
%RSD	.33285	.14662	.25678	.53734	.30614
#1	2732.1	41351.	6716.8	59.955	2923.9
#2	2719.3	41437.	6692.5	60.412	2911.3

Sample Name: J2088-03 Acquired: 3/29/2018 14:41:55 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06827	.00709	.07846	.00096	.00170	164.25	1.2366	.00725
Stddev	.00529	.00525	.00090	.00103	.00548	1.55	.0007	.00002
%RSD	7.7477	74.069	1.1516	107.38	322.48	.94634	.05541	.32128

#1	.06453	.00338	.07782	-.00023	-.00218	163.15	1.2371	.00723
#2	.07202	.01080	.07910	-.00169	.00558	165.35	1.2361	.00727

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	2042.8	.55341	.08376	.34030	198.38	2.2223	97.518
Stddev	.00130	.7	.00805	.00084	.00013	9.22	.0318	.178
%RSD	22.290	.03564	1.4544	1.0048	.03835	4.6497	1.4294	.18254

#1	.00675	2042.3	.54772	.08317	.34039	191.86	2.1999	97.644
#2	.00491	2043.4	.55910	.08436	.34021	204.90	2.2448	97.392

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61814	.01152	3.9443	.73901	.61068	20.905	.01888	.17950
Stddev	.00225	.00052	.0057	.01140	.02906	.062	.00055	.00304
%RSD	.36357	4.5279	.14370	1.5423	4.7582	.29482	2.8940	1.6961

#1	.61655	-.01115	3.9403	.73095	.59014	20.948	.01849	.17734
#2	.61972	-.01188	3.9483	.74707	.63123	20.861	.01926	.18165

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	70.372	1.3466	.01122	6.3215	.16466	4.363	1.3256	25.045
Stddev	.164	.0410	.00190	.0115	.00035	.023	.0010	.032
%RSD	.23242	3.0470	16.893	.18164	.20998	.5310	.07906	.12633

#1	70.256	1.3756	-.00988	6.3296	.16441	4.346	1.3263	25.022
#2	70.487	1.3176	-.01256	6.3134	.16490	4.379	1.3249	25.067

Sample Name: J2088-03 Acquired: 3/29/2018 14:41:55 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-002 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 133.52
Stddev	3.20
%RSD	2.3972

#1	131.25
#2	135.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.0	35072.	3367.3	50.119	2036.6
Stddev	1.6	351.	27.0	2.149	3.1
%RSD	.06797	.99986	.42421	4.2886	.15286

#1	2295.1	35320.	6348.2	51.638	2034.4
#2	2292.9	34824.	6386.4	48.599	2038.8

Sample Name: J2088-04 Acquired: 3/29/2018 14:46:01 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00448	.00030	.15466	.00555	.00307	24.918	.09426
Stddev	.00179	.00091	.00008	.00074	.00075	.039	.00131
%RSD	39.996	298.85	.05140	13.375	24.500	.15603	1.3886

#1	.00574	.00095	.15471	.00502	.00254	24.945	.09519
#2	.00321	-.00034	.15460	.00607	.00360	24.890	.09333

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	.00222	19.282	.03941	.04952	.94842	74.087
Stddev	.00009	.00004	.251	.00076	.00024	.00555	.113
%RSD	8.3854	1.7915	1.3000	1.9232	.48708	.58546	.15213

#1	.00112	.00225	19.459	.03887	.04935	.95234	74.166
#2	.00099	.00219	19.105	.03994	.04969	.94449	74.007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51047	30.230	.13214	.00034	1.2717	.09655	.37148
Stddev	.00070	.441	.00022	.00027	.0160	.00051	.00000
%RSD	.13662	1.4577	.16622	79.263	1.2554	.52327	.00003

#1	.51096	30.542	.13198	-.00053	1.2830	.09619	.37148
#2	.50998	29.919	.13229	-.00015	1.2604	.09691	.37148

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0443	.00054	.02360	1.0938	1.2538	.01453	3.0778
Stddev	.0093	.00023	.00715	.0060	.1915	.00063	.0319
%RSD	.89010	43.364	30.285	.54747	15.274	4.3221	1.0356

#1	1.0509	.00070	.01854	1.0980	1.3892	.01497	3.1004
#2	1.0378	.00037	.02865	1.0896	1.1184	.01408	3.0553

Sample Name: J2088-04 Acquired: 3/29/2018 14:46:01 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00884	1.369	.06794	F<00000	42.936
Stddev	.00037	.008	.00074	.28464	1.890
%RSD	4.1579	.5612	1.0876	2.5793	4.4017

#1	.00910	1.375	.06846	-11.237	41.600
#2	.00858	1.364	.06742	-10.834	44.273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2526.5	38180.	3302.9	59.495	2829.4
Stddev	17.9	1.	67.4	.179	16.6
%RSD	.71019	.00258	1.0686	.30057	.58628

#1	2513.8	38181.	6255.2	59.368	2817.7
#2	2539.1	38179.	6350.5	59.621	2841.1

Sample Name: J2088-07 Acquired: 3/29/2018 14:50:08 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04312	.00059	.10344	.00940	.00152	160.31	.90371
Stddev	.00150	.00193	.00064	.00073	.00122	4.18	.00419
%RSD	3.4873	327.54	.61946	7.7789	80.466	2.6064	.46328

#1	.04205	.00196	.10299	.00888	.00065	157.35	.90667
#2	.04418	-.00078	.10390	.00991	.00238	163.26	.90075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00796	.00419	1344.4	.26538	.08303	.15826	.262.87
Stddev	.00043	.00073	4.9	.00954	.00061	.00131	7.01
%RSD	5.4563	17.334	.36598	3.5953	.73566	.82967	2.6663

#1	.00765	.00470	1340.9	.25863	.08260	.15918	257.92
#2	.00826	.00368	1347.9	.27213	.08346	.15733	267.83

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4546	58.100	.19832	.00793	3.3410	.19612	1.4850
Stddev	.1709	.173	.00217	.00008	.0123	.00681	.0408
%RSD	3.8370	.25347	1.0947	.94958	.19344	3.4744	2.7470

#1	4.3338	68.222	.19679	-.00787	6.3497	.19130	1.4562
#2	4.5755	67.978	.19986	-.00798	6.3323	.20094	1.5138

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.588	.00859	.24245	37.584	1.5548	.00334	4.8913
Stddev	.132	.00015	.00238	.267	.0118	.00112	.0213
%RSD	.39207	1.7618	.98058	.71088	.76214	33.585	.43572

#1	33.681	.00870	.24077	37.395	1.5632	-.00413	4.9064
#2	33.495	.00849	.24413	37.773	1.5464	-.00255	4.8762

Sample Name: J2088-07 Acquired: 3/29/2018 14:50:08 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-001 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17714	9.937	3.1657	F<00000	F.204.71
Stddev	.00007	.056	.0364	.12980	4.43
%RSD	.03806	.5601	.44585	.63210	2.1652

#1	.17718	9.898	8.1400	-20.442	201.58
#2	.17709	9.977	8.1915	-20.626	207.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2634.3	39929.	7138.5	49.832	2104.6
Stddev	12.9	1235.	3.3	1.401	12.9
%RSD	.49132	3.0924	.04595	2.8118	.61367

#1	2643.5	40802.	7136.2	50.823	2113.7
#2	2625.2	39056.	7140.8	48.841	2095.4

Sample Name: J2091-01 Acquired: 3/29/2018 14:54:20 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-01-G1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00955	.00160	.04116	.00422	.00106	17.495	.03183
Stddev	.00180	.00042	.00038	.00400	.00035	.067	.00082
%RSD	18.840	26.435	.92596	94.762	33.004	.38116	2.5819

#1	.00828	.00130	.04143	.00705	.00081	17.448	.03241
#2	.01083	.00190	.04089	.00139	.00130	17.542	.03125

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00149	.20586	.02870	.00363	.00083	34.967
Stddev	.00002	.00015	.00311	.00095	.00017	.00065	1.741
%RSD	3.7697	10.349	1.5083	3.3110	4.7214	78.157	2.0494

#1	.00061	-.00160	.20805	.02803	.00376	-.00129	86.198
#2	.00058	-.00139	.20366	.02937	.00351	-.00037	83.735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06031	.10260	.00222	.00276	.16767	.05782	.03040
Stddev	.00065	.01514	.00002	.00080	.00180	.00111	.00056
%RSD	1.0751	14.755	1.0336	28.889	1.0713	1.9209	1.8264

#1	.05986	.09190	.00223	-.00220	-.16640	.05704	.03079
#2	.06077	.11331	.00220	-.00333	-.16894	.05861	.03001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4244	.00794	.02137	.80107	1.8167	.00569	1.6726
Stddev	.0104	.00030	.00877	.00175	.0002	.00035	.0017
%RSD	.72654	3.8064	41.011	.21891	.01265	6.1551	.10377

#1	1.4317	.00773	.02757	.80231	1.8168	.00593	1.6739
#2	1.4170	.00816	.01518	.79983	1.8165	.00544	1.6714

Sample Name: J2091-01 Acquired: 3/29/2018 14:54:20 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-01-G1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.1722	.00291	F<00000	50.632
Stddev	.00021	.0010	.00005	.08988	3.267
%RSD	17.138	.5716	1.8578	.67858	6.4528
#1	-.00137	.1729	.00295	-13.182	48.322
#2	-.00107	.1715	.00287	-13.309	52.942
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.9	38770.	6135.8	56.695	2937.2
Stddev	7.7	409.	1.5	1.321	14.6
%RSD	.29547	1.0537	.02495	2.3306	.49637
#1	2591.4	39059.	6136.9	55.760	2926.9
#2	2602.3	38481.	6134.7	57.629	2947.5

Sample Name: J2092-01 Acquired: 3/29/2018 14:58:27 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FK-BPM-01-B0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	.00009	.03916	.00228	.00089	15.734	.02846
Stddev	.00184	.00094	.00069	.00441	.00054	.164	.00095
%RSD	30.895	1056.8	1.7592	192.95	60.000	1.0414	3.3246

#1	.00466	.00075	.03867	.00083	.00051	15.850	.02913
#2	.00726	-.00057	.03965	-.00540	.00127	15.618	.02779

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00145	.12132	.02658	.00365	.00011	77.946
Stddev	.00005	.00029	.00457	.00154	.00010	.00093	2.681
%RSD	8.1360	19.787	3.7675	5.8117	2.6369	834.85	3.4402

#1	.00059	-.00125	.11809	.02768	.00359	.00055	76.050
#2	.00053	-.00165	.12456	.02549	.00372	-.00077	79.842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06146	.09882	.00199	.00274	.24602	.05367	.02488
Stddev	.00071	.01305	.00032	.00046	.00714	.00052	.00064
%RSD	1.1500	13.207	16.016	16.862	2.9021	.96479	2.5705

#1	.06196	.08959	.00221	-.00307	-.24097	.05403	.02443
#2	.06096	.10805	.00176	-.00241	-.25107	.05330	.02533

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0313	.00573	.01816	.73438	1.6662	.00309	1.4595
Stddev	.0065	.00002	.00451	.00038	.0029	.00095	.0106
%RSD	.63428	.30099	24.823	.05154	.17139	30.841	.72319

#1	1.0359	.00574	.02134	.73464	1.6682	.00242	1.4520
#2	1.0267	.00572	.01497	.73411	1.6641	.00377	1.4669

Sample Name: J2092-01 Acquired: 3/29/2018 14:58:27 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FK-BPM-01-B0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00055	.1518	.00272	F<.00000	44.993
Stddev	.00066	.0003	.00003	.48675	2.235
%RSD	121.30	.1815	1.2234	3.8524	4.9677
#1	.00008	.1516	.00275	-12.291	43.413
#2	.00101	.1520	.00270	-12.979	46.574
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.7	39474.	3247.9	57.852	2954.8
Stddev	8.3	408.	12.7	1.732	3.4
%RSD	.31839	1.0346	.20341	2.9945	.11477
#1	2593.8	39186.	6238.9	59.077	2952.4
#2	2605.6	39763.	6256.8	56.627	2957.2

Sample Name: J2096-01 Acquired: 3/29/2018 15:02:34 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CS-T2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32817	.00749	.91384	.01003	.00686	111.55	.78187
Stddev	.00899	.00051	.00667	.00019	.00072	.87	.00557
%RSD	2.7398	6.8723	.72969	1.9340	10.432	.77790	.71216

#1	.33453	.00712	.91855	.00990	.00636	112.16	.78581
#2	.32181	.00785	.90912	.01017	.00737	110.94	.77793

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00542	.00742	32.333	.17497	.09828	.79232	215.29
Stddev	.00009	.00093	.183	.00050	.00115	.00332	12.10
%RSD	1.5802	12.596	.29419	.28565	1.1741	.41846	5.6187

#1	.00548	.00676	62.462	.17461	.09910	.79467	223.84
#2	.00536	.00808	62.203	.17532	.09746	.78998	206.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0029	27.796	.17849	.01042	1.5735	.25948	2.9222
Stddev	.0065	.034	.00316	.00023	.0021	.00065	.1576
%RSD	.32202	.12342	1.7686	2.1817	.13187	.24870	5.3919

#1	2.0074	27.820	.18072	-.01026	1.5749	.25902	3.0337
#2	1.9983	27.772	.17626	-.01058	1.5720	.25993	2.8108

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6794	.00566	.39063	5.1337	4.7552	.02628	2.7624
Stddev	.0214	.00040	.00179	.0542	.0526	.00207	.0197
%RSD	.32061	7.1407	.45697	1.0557	1.1057	7.8922	.71456

#1	6.6643	.00594	.38937	5.1720	4.7180	.02775	2.7763
#2	6.6946	.00537	.39189	5.0954	4.7924	.02482	2.7484

Sample Name: J2096-01 Acquired: 3/29/2018 15:02:34 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CS-T2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13252	5.773	.43613	F<00000	F166.49
Stddev	.00050	.073	.00187	.91618	1.50
%RSD	.37389	1.260	.42922	2.7898	.89890
#1	.13287	5.824	.43745	-32.192	167.55
#2	.13217	5.721	.43480	-33.488	165.43
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2565.8	38819.	6477.1	57.593	2639.6
Stddev	21.0	219.	5.3	3.104	30.3
%RSD	.81995	.56511	.08175	5.3903	1.1482
#1	2550.9	38664.	6473.4	55.398	2618.2
#2	2580.7	38974.	6480.9	59.788	2661.0

Sample Name: J2100-01 Acquired: 3/29/2018 15:06:31 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-8-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28288	.00801	18.894	.01470	.04619	33.919	2.8477
Stddev	.00028	.00112	.020	.00269	.00144	.683	.0260
%RSD	.09824	14.021	.10501	18.317	3.1109	.81380	.91321

#1	.28308	.00880	18.908	.01279	.04517	84.402	2.8661
#2	.28268	.00722	18.880	.01660	.04720	83.436	2.8294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00674	.00976	284.11	.27646	.10922	2.1457	262.36
Stddev	.00003	.00039	.81	.00110	.00049	.0059	1.97
%RSD	.47819	3.9980	.28615	.39779	.45267	.27425	.74937

#1	.00677	.00948	284.68	.27569	.10887	2.1415	263.75
#2	.00672	.01004	283.53	.27724	.10957	2.1499	260.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2769	51.292	31017	.00300	15.109	36210	3.2277
Stddev	.0005	.150	.00063	.00006	.089	.00018	.0063
%RSD	.01521	.24539	.20310	1.9738	.59040	.05030	.10185

#1	3.2766	61.398	31061	.00304	15.172	36197	6.2232
#2	3.2773	61.186	30972	.00296	15.046	36223	6.2322

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.842	.02119	10970	10.611	4.6833	9.1257	2.9734
Stddev	.073	.00020	.00609	.013	.1003	.0118	.0203
%RSD	.67239	.96260	5.5484	.12543	2.1419	.12901	.68245

#1	10.894	.02133	111400	10.602	4.6123	9.1174	2.9877
#2	10.791	.02105	10539	10.621	4.7542	9.1340	2.9590

Sample Name: J2100-01 Acquired: 3/29/2018 15:06:31 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-8-DB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13212	46.22	1.6591	F<00000	F.215.67
Stddev	.00112	.08	.0137	.04985	3.36
%RSD	.85046	.1699	.82561	.13818	1.5569
#1	.13291	46.27	1.6688	-36.111	218.04
#2	.13132	46.16	1.6495	-36.041	213.29
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.3	38227.	3522.8	53.846	2467.8
Stddev	.5	16.	17.6	.012	2.7
%RSD	.02035	.04143	.26950	.02166	.10800
#1	2519.7	38216.	6535.2	53.854	2465.9
#2	2518.9	38238.	6510.3	53.838	2469.6

Sample Name: J2100-04 Acquired: 3/29/2018 15:10:27 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-5-DB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	k .35634	k -.02272	k 160.83	k -.03467	k -.02162	k 109.97	3.7289
Stddev	.00063	.00033	.36	.00191	.00130	.11	.2229
%RSD	.17684	1.4550	.22664	5.5001	6.0127	.10034	2.5540

#1	k .35679	k -.02249	k 161.09	k -.03602	k -.02254	k 109.89	8.5712
#2	k .35590	k -.02296	k 160.57	k -.03332	k -.02070	k 110.05	8.8865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02593	k .16285	k 113.64	k .34628	.18185	C .00000	k 763.89
Stddev	.00008	.00012	2.63	.00344	.00031	.00000	42.36
%RSD	.31102	.07666	2.3127	.99336	.17275	.00000	5.5448

#1	.02599	k .16276	k 111.78	k .34871	.18207	C .00000	k 733.94
#2	.02587	k .16294	k 115.50	k .34385	.18163	C .00000	k 793.84

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8733	19.100	.52323	k -.09124	3.8967	k .58845	k 22.888
Stddev	.0260	.508	.00091	.00068	.1856	.00328	1.165
%RSD	.67196	2.6611	.17408	.74927	2.6907	.55703	5.0902

#1	3.8917	18.741	.52388	k -.09173	6.7655	k .59077	k 22.064
#2	3.8549	19.460	.52259	k -.09076	7.0279	k .58614	k 23.712

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6508	.03902	k -.50051	k 32.403	k 3.7134	k 35.626	2.7619
Stddev	.1441	.00050	.02358	.085	.1161	.101	.0730
%RSD	2.5497	1.2840	4.7119	.26177	3.1255	.28252	2.6442

#1	5.5489	.03937	k -.48383	k 32.463	k 3.6313	k 35.697	2.7102
#2	5.7527	.03866	k -.51718	k 32.343	k 3.7955	k 35.555	2.8135

Sample Name: J2100-04 Acquired: 3/29/2018 15:10:27 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-5-DB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13407	k 33.90	1.8000	F<00000	^ *****
Stddev	.00233	.14	.0412	.67065	-----
%RSD	1.7378	.4067	2.2879	.54472	-----

#1	.13242	k 34.00	1.7709	-122.65	^ -----
#2	.13572	k 33.80	1.8291	-123.59	^ -----

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2833.3	44521.	7426.5	55.079	2431.7
Stddev	12.1	237.	131.5	2.729	9.6
%RSD	.42871	.53194	1.7702	4.9546	.39509

#1	2824.7	44353.	7519.5	57.009	2424.9
#2	2841.9	44688.	7333.5	53.150	2438.5

Sample Name: J2100-04DLX10 Acquired: 3/29/2018 15:14:58 Type: Unk
Method: P4-ICP2(v2079) 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	.04561	.00327	16.048	.00718	.02675	12.415	1.0528
Stddev	.00121	.00135	.157	.00207	.00082	.007	.0094
%RSD	2.6523	41.241	.97947	28.795	3.0815	.05330	.89197

#1	.04476	.00423	16.159	.00572	.02617	12.420	1.0594
#2	.04647	.00232	15.937	.00864	.02733	12.410	1.0462

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00603	13.881	.02747	.01768	3.5790	76.858
Stddev	.00012	.00032	.094	.00040	.00026	.0974	2.907
%RSD	4.0488	5.3816	.67782	1.4557	1.4986	1.4801	3.7826

#1	.00313	.00580	13.947	.02718	.01787	6.6479	78.913
#2	.00295	.00626	13.814	.02775	.01750	6.5102	74.802

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49397	2.4168	.04921	.00219	.50588	.07270	2.8458
Stddev	.00043	.0224	.00041	.00014	.00304	.00046	.1220
%RSD	.08742	.92766	.83027	6.3213	.60163	.63793	4.2882

#1	.49367	2.4326	.04950	-.00209	.50804	.07303	2.9320
#2	.49428	2.4009	.04892	-.00228	.50373	.07237	2.7595

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66992	.00430	.02777	2.9923	.40211	3.5300	.33293
Stddev	.02766	.00036	.01311	.0350	.00982	.0207	.00461
%RSD	4.1285	8.3794	47.214	1.1694	2.4427	.58560	1.3834

#1	.65036	.00405	.03704	3.0171	.40905	3.5446	.33618
#2	.68948	.00456	.01850	2.9676	.39516	3.5153	.32967

Sample Name: J2100-04DLX10 Acquired: 3/29/2018 15:14:58 Type: Unk
 Method: P4-ICP2(v2079) 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	.01679	3.252	.21057	F<00000	43.683
Stddev	.00080	.018	.00166	.21165	.429
%RSD	4.7898	.5519	.78903	1.8234	.98142
#1	.01736	3.265	.21174	-11.757	43.380
#2	.01622	3.239	.20939	-11.458	43.986
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.7	38537.	3077.2	58.239	2861.6
Stddev	35.9	1.	63.9	2.626	35.6
%RSD	1.4152	.00197	1.0521	4.5086	1.2424
#1	2512.3	38536.	6032.0	56.382	2836.5
#2	2563.1	38538.	6122.4	60.096	2886.8

Sample Name: CCV04 Acquired: 3/29/2018 15:19:00 Type: Unk
Method: P4-ICP2(v2079) 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	4.9902	4.8879	4.9212	4.9608	5.0180	3.8704	3.9302	2.4570
Stddev	.0034	.0081	.0070	.0311	.0047	.0492	.1645	.00074
%RSD	.06913	.16657	.14302	.62776	.09459	.49804	1.6569	.30185

#1	4.9927	4.8937	4.9262	4.9828	5.0214	9.8357	10.047	2.4623
#2	4.9878	4.8821	4.9162	4.9388	5.0147	9.9052	9.8139	2.4518

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4304	23.985	96249	2.4474	1.2109	4.8787	2.4643	24.221
Stddev	.0051	.006	.00282	.0016	.0035	.4137	.0014	.008
%RSD	.21089	.02409	.29342	.06693	.28764	8.4795	.05873	.03251

#1	2.4340	23.981	96448	2.4462	1.2133	5.1712	2.4653	24.216
#2	2.4268	23.989	96049	2.4485	1.2084	4.5861	2.4632	24.227

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4076	1.2154	23.837	2.3942	2.3759	24.307	5.0195	4.7990
Stddev	.0022	.0029	.080	.0024	.1902	.035	.0058	.0064
%RSD	.08972	.24171	.33668	.10177	8.0046	.14492	.11482	.13377

#1	2.4091	1.2174	23.893	2.3925	2.5104	24.332	5.0235	4.7945
#2	2.4060	1.2133	23.780	2.3960	2.2414	24.282	5.0154	4.8035

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9002	4.8942	4.8995	4.9192	4.8716	4.894	4.8089	F2.3276
Stddev	.0058	.0152	.0040	.0168	.0080	.021	.0431	.3823
%RSD	.11868	.30986	.08236	.34210	.16367	.4208	.89715	16.424

#1	4.9043	4.9050	4.9024	4.9311	4.8772	4.909	4.8394	2.0573
#2	4.8961	4.8835	4.8967	4.9073	4.8659	4.879	4.7784	2.5980

Sample Name: CCV04 Acquired: 3/29/2018 15:19:00 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.5132
Stddev	1.4103
%RSD	93.197

#1	.51600
#2	2.5104

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.8	36724.	5920.7	58.721	2709.8
Stddev	9.2	6.	48.5	4.860	9.9
%RSD	.37666	.01757	.81950	8.2758	.36451

#1	2437.2	36719.	5886.4	55.285	2702.9
#2	2450.3	36728.	5955.0	62.158	2716.8

Sample Name: LLCCV03 Acquired: 3/29/2018 15:23:03 Type: Unk
Method: P4-ICP2(v2079) 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	.01727	.04057	.01400	.02326	.05266	.10334	.10386	.00637
Stddev	.00218	.00115	.00014	.00032	.00017	.00123	.00016	.00003
%RSD	12.615	2.8358	1.0196	1.3871	.32583	1.1879	.15139	.54591
#1	.01881	.03976	.01390	.02349	.05278	.10421	.10375	.00639
#2	.01573	.04138	.01410	.02303	.05254	.10247	.10397	.00634
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00613	2.0853	.01009	.03010	.02048	.10380	.02346	2.0838
Stddev	.00009	.0095	.00007	.00000	.00020	.04053	.00005	.0118
%RSD	1.3885	.45574	.66539	.01250	.99038	39.049	.19692	.56368
#1	.00619	2.0920	.01005	.03010	.02034	.13247	.02342	2.0754
#2	.00607	2.0786	.01014	.03010	.02062	.07514	.02349	2.0921
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03867	.01126	1.8295	.04106	.04574	2.0663	.20780	.10441
Stddev	.00072	.00029	.0167	.00070	.00013	.0183	.00040	.00753
%RSD	1.8579	2.5820	.91096	1.7040	.27619	.88562	.19110	7.2084
#1	.03816	.01106	1.8413	.04057	.04583	2.0534	.20752	.10974
#2	.03918	.01147	1.8177	.04156	.04565	2.0793	.20808	.09909
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .05363	.39886	.03830	.04248	.02156	.0216	.01990	F .21066
Stddev	.00387	.02292	.00002	.00307	.00048	.0022	.00001	.12573
%RSD	7.2139	5.7463	.05646	7.2380	2.2491	10.32	.02519	59.687
#1	.05090	.41507	.03829	.04465	.02190	.0232	.01990	.12175
#2	.05637	.38265	.03832	.04030	.02122	.0200	.01990	.29956

Sample Name: LLCCV03 Acquired: 3/29/2018 15:23:03 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.07515
Stddev .95470
%RSD 1270.4

#1 .75023
#2 -.59993

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.8	37773.	5857.1	58.541	2986.4
Stddev	2.3	128.	19.2	.296	2.0
%RSD	.09295	.33896	.32794	.50512	.06579

#1	2518.1	37683.	5843.5	58.332	2985.1
#2	2521.4	37864.	5870.7	58.750	2987.8

Sample Name: CCB04 Acquired: 3/29/2018 15:27:14 Type: Unk
Method: P4-ICP2(v2079) 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	.00216	.00127	.00067	.00064	.00041	.00459	.00083	.00006
Stddev	.00096	.00108	.00113	.00276	.00039	.00138	.00061	.00000
%RSD	44.426	84.720	168.55	431.67	93.957	30.106	73.528	8.0160

#1	-.00284	-.00203	.00147	-.00131	.00069	.00361	-.00126	.00005
#2	-.00148	-.00051	-.00013	.00259	.00014	.00557	-.00040	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00885	.00009	.00003	.00054	.02169	.00005	.01834
Stddev	.00001	.01898	.00008	.00008	.00058	.00903	.00002	.01452
%RSD	51.560	214.54	94.694	283.45	106.30	41.636	33.349	79.174

#1	.00001	-.00457	-.00003	-.00008	-.00013	-.02807	.00004	.00807
#2	.00003	.02227	-.00015	.00003	-.00095	-.01530	.00007	.02860

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00058	.35504	.00004	.00013	.01975	.00005	.00105
Stddev	.00000	.00015	.00066	.00048	.00000	.03540	.00049	.00743
%RSD	87.913	25.177	.18676	1110.1	.54066	179.26	893.20	704.85

#1	.00001	.00048	-.35551	.00030	-.00013	.00528	-.00029	.00420
#2	.00000	.00069	-.35457	-.00038	-.00013	-.04478	.00040	-.00631

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.01588	.00049	.00022	.00044	.0002	.00004	F.63817
Stddev	.00177	.01098	.00082	.00019	.00170	.0017	.00001	.19591
%RSD	59.389	69.105	165.00	88.030	385.24	938.7	26.257	30.699

#1	-.00173	-.02364	-.00008	.00008	-.00164	-.0014	.00003	.49964
#2	-.00423	-.00812	.00107	.00035	.00076	.0010	.00004	.77670

Sample Name: CCB04 Acquired: 3/29/2018 15:27:14 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.61691
Stddev .94770
%RSD 153.62

#1 1.2870
#2 -.05322

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2533.7	37959.	5808.7	58.759	3013.0
Stddev	29.4	276.	112.7	3.992	41.1
%RSD	1.1622	.72825	1.9400	6.7937	1.3647

#1	2554.5	37764.	5888.4	61.582	3042.0
#2	2512.8	38155.	5729.0	55.936	2983.9

Sample Name: PB107701BS Acquired: 3/29/2018 15:31:25 Type: Unk
Method: P4-ICP2(v2079) 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	.80280	1.9577	.98166	1.9556	.80883	2.0230	.21682
Stddev	.00007	.0019	.00107	.0063	.00107	.0004	.00019
%RSD	.00842	.09940	.10913	.32071	.13224	.01956	.08759
#1	.80275	1.9591	.98242	1.9600	.80958	2.0227	.21695
#2	.80285	1.9563	.98090	1.9511	.80807	2.0233	.21668
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19653	.19303	1.0785	.42376	.20038	.30120	3.1460
Stddev	.00035	.00003	.0080	.00056	.00043	.00088	.1120
%RSD	.17588	.01613	.74631	.13318	.21286	.29162	3.5588
#1	.19677	.19301	1.0842	.42336	.20068	.30058	3.2252
#2	.19628	.19305	1.0728	.42416	.20008	.30182	3.0668
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21508	2.0848	.49935	.06859	2.7804	.30521	.20721
Stddev	.00049	.0259	.00115	.00079	.0052	.00012	.00788
%RSD	.22720	1.2441	.23078	1.1550	.18516	.03839	3.8042
#1	.21473	2.1031	.49854	.06915	2.7768	.30529	.21278
#2	.21542	2.0664	.50017	.06803	2.7841	.30513	.20163
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.459	.42463	.31043	F .00094	.93049	.67014	.20856
Stddev	.036	.00062	.00332	.00090	.03130	.00290	.00330
%RSD	.34173	.14692	1.0696	95.637	3.3639	.43237	1.5838
#1	10.434	.42419	.31277	-.00157	.90836	.66810	.21090
#2	10.484	.42507	.30808	-.00030	.95263	.67219	.20623

Sample Name: PB107701BS Acquired: 3/29/2018 15:31:25 Type: Unk
 Method: P4-ICP2(v2079) 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	.21327	5.393	.19689	F<00000	F 3.3483
Stddev	.00183	.007	.00079	.04915	.4701
%RSD	.85746	.1250	.40193	12.219	5.6308
#1	.21457	5.397	.19744	-.36749	8.0159
#2	.21198	5.388	.19633	-.43699	8.6807
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.0	37853.	5873.8	57.612	2923.3
Stddev	4.3	32.	21.1	2.278	5.7
%RSD	.17306	.08554	.35856	3.9541	.19410
#1	2471.0	37830.	5858.9	56.002	2919.3
#2	2477.0	37876.	5888.7	59.223	2927.3

Sample Name: PB107701TB Acquired: 3/29/2018 15:35:25 Type: Unk
Method: P4-ICP2(v2079) 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	.00558	.00324	.00333	.00106	.00185	.00657	.00082
Stddev	.00643	.00045	.00073	.00120	.00024	.00678	.00017
%RSD	115.35	13.911	22.049	112.66	13.214	103.15	20.285

#1	-.00103	-.00292	.00385	-.00022	.00202	-.01137	-.00070
#2	-.01013	-.00356	.00281	-.00191	.00168	-.00178	-.00094

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.04866	.00061	.00032	.00022	.01492
Stddev	.00001	.00002	.00296	.00065	.00003	.00027	.00124
%RSD	17.587	82.500	6.0840	106.72	10.095	124.39	8.3073

#1	-.00005	.00001	.04656	.00107	-.00034	-.00041	.01580
#2	-.00004	.00004	.05075	.00015	-.00029	-.00003	.01404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00047	.02392	.00289	.00051	F 122.83	.00060	.00268
Stddev	.00004	.04433	.00074	.00017	4.89	.00027	.00020
%RSD	8.3808	185.31	25.758	34.292	1.1564	46.161	7.3135

#1	.00050	-.00742	.00236	.00039	426.28	.00040	.00255
#2	.00044	.05527	.00341	.00063	419.37	.00079	.00282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01238	.00034	.00649	.01435	.02756	.00389	.00186
Stddev	.06052	.00008	.01470	.00201	.01862	.00054	.00111
%RSD	488.76	23.270	226.50	14.041	67.560	13.971	59.684

#1	-.03041	.00029	.01689	.01292	.04073	.00351	.00107
#2	.05518	.00040	-.00390	.01577	.01440	.00428	.00264

Sample Name: PB107701TB Acquired: 3/29/2018 15:35:25 Type: Unk
 Method: P4-ICP2(v2079) 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	.00107	.0031	.00009	F1.3345	F<00000
Stddev	.00003	.0010	.00007	.0201	.22477
%RSD	3.0414	30.84	74.773	1.5076	4.3914
#1	-.00109	.0038	.00013	1.3488	-4.9595
#2	-.00105	.0024	.00004	1.3203	-5.2773
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.5	35050.	5735.7	55.809	2555.2
Stddev	18.9	296.	35.2	2.031	18.5
%RSD	.82204	.84366	.61344	3.6398	.72214
#1	2309.8	34841.	5710.8	57.245	2568.3
#2	2283.1	35259.	5760.6	54.373	2542.2

Sample Name: PB107701BL Acquired: 3/29/2018 15:39:38 Type: Unk
Method: P4-ICP2(v2079) 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	.00053	-.00054	.00037	-.00052	.00048	-.00936	-.00012	-.00002
Stddev	.00119	.00040	.00059	.00062	.00120	.00294	.00042	.00006
%RSD	225.00	74.150	159.92	119.93	248.28	31.428	342.34	272.23
#1	.00138	-.00082	.00079	-.00096	.00133	-.00728	.00017	-.00006
#2	-.00031	-.00026	-.00005	-.00008	-.00037	-.01144	-.00042	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00209	-.00013	.00009	.00014	.00145	.00005	-.01787
Stddev	.00004	.00485	.00022	.00004	.00043	.00987	.00003	.00935
%RSD	208.49	232.35	172.22	46.274	297.74	678.93	73.689	52.328
#1	-.00001	-.00134	-.00028	.00013	-.00016	.00844	.00002	-.01126
#2	.00005	.00552	.00003	.00006	.00045	-.00553	.00007	-.02448
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00049	-.34491	.00046	-.00018	-.03060	-.00011	.00328
Stddev	.00008	.00029	.01073	.00044	.00007	.01066	.00007	.00384
%RSD	39.071	59.560	3.1098	96.656	36.529	34.843	65.671	117.12
#1	.00015	.00070	-.35249	.00077	-.00013	-.03814	-.00006	.00600
#2	.00027	.00029	-.33732	.00015	-.00023	-.02306	-.00016	.00056
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.01062	-.00080	.00007	.00075	.0017	-.00001	F .86853
Stddev	.00070	.04024	.00025	.00045	.00102	.0007	.00002	.16005
%RSD	28.969	378.84	31.386	653.13	135.58	41.87	144.19	18.427
#1	.00290	-.01783	-.00062	.00039	.00003	.0022	-.00003	.98170
#2	.00191	.03907	-.00098	-.00025	.00147	.0012	.00000	.75536

Sample Name: PB107701BL Acquired: 3/29/2018 15:39:38 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4475
Stddev	.6127
%RSD	42.331

#1	1.0142
#2	1.8808

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2519.9	37771.	5838.4	58.834	2991.4
Stddev	19.8	172.	35.0	.350	24.1
%RSD	.78571	.45545	.60022	.59547	.80444

#1	2505.9	37649.	5863.2	58.586	2974.4
#2	2533.9	37893.	5813.7	59.082	3008.4

Sample Name: PB107769BL Acquired: 3/29/2018 15:43:49 Type: Unk
Method: P4-ICP2(v2079) 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	.00247	.00042	.00020	.00161	.00036	.00390	.00044	.00007
Stddev	.00199	.00074	.00055	.00146	.00079	.00657	.00010	.00000
%RSD	80.667	174.61	269.00	90.737	219.03	168.24	21.815	6.7318
#1	-.00106	.00010	.00059	-.00265	.00092	.00074	-.00037	-.00007
#2	-.00388	-.00095	-.00018	-.00058	-.00020	-.00855	-.00050	-.00008
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00827	.00009	.00014	.00002	.01555	.00002	.00906
Stddev	.00008	.01118	.00003	.00024	.00026	.01788	.00004	.00574
%RSD	100.67	135.12	35.566	170.28	1213.2	114.99	193.08	63.307
#1	.00013	.00037	.00007	.00031	-.00016	.02820	-.00005	-.00501
#2	.00002	.01618	.00012	-.00003	.00020	.00291	.00001	-.01312
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00061	.35814	.00012	.00022	.00468	.00018	.00157
Stddev	.00013	.00062	.01194	.00054	.00014	.01177	.00022	.00133
%RSD	62.379	101.05	3.3346	449.51	63.792	251.32	125.95	85.114
#1	-.00011	.00104	-.36658	.00026	-.00032	.01301	-.00002	.00062
#2	-.00029	.00017	-.34969	-.00050	-.00012	-.00364	-.00034	.00251
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00218	.00067	.00190	.00089	.0016	.00002	F.62206
Stddev	.00229	.04993	.00055	.00039	.00175	.0001	.00001	.03065
%RSD	209.08	2292.7	81.637	20.641	197.77	4.840	69.062	4.9268
#1	.00052	.03313	-.00028	.00217	-.00035	.0015	.00001	.64373
#2	-.00272	-.03749	-.00106	.00162	.00213	.0016	.00003	.60039

Sample Name: PB107769BL Acquired: 3/29/2018 15:43:49 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1660
Stddev	1.4709
%RSD	126.15

#1	2.2061
#2	.12592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2520.9	37912.	5809.7	57.536	2993.7
Stddev	9.4	75.	15.6	.071	10.4
%RSD	.37286	.19804	.26787	.12290	.34601

#1	2514.2	37859.	5798.7	57.486	2986.4
#2	2527.5	37965.	5820.8	57.586	3001.0

Sample Name: PB107769BS Acquired: 3/29/2018 15:49:09 Type: Unk
Method: P4-ICP2(v2079) 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	.80424	1.9686	.98486	1.9608	.80395	1.9496	.20107
Stddev	.00289	.0079	.00692	.0075	.00326	.1022	.01990
%RSD	.35957	.40197	.70312	.38129	.40606	5.2425	9.8949

#1	.80219	1.9630	.97997	1.9555	.80164	1.8773	.18701
#2	.80628	1.9742	.98976	1.9661	.80625	2.0218	.21514

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19683	.19380	1.0106	.46916	.20337	.30402	2.8459
Stddev	.00064	.00095	.1048	.00503	.00161	.00118	.2939
%RSD	.32276	.48812	10.371	1.0727	.79375	.38757	10.325

#1	.19638	.19313	.93651	.46560	.20223	.30319	2.6381
#2	.19728	.19447	1.0847	.47272	.20451	.30485	3.0537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22211	1.9197	.52506	.07061	2.5151	.31190	.19566
Stddev	.00051	.1506	.00052	.00124	.3101	.00136	.00922
%RSD	.22957	7.8430	.09836	1.7510	12.331	.43650	4.7106

#1	.22175	1.8133	.52469	.06974	2.2958	.31286	.18914
#2	.22247	2.0262	.52543	.07149	2.7344	.31093	.20218

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7215	.42579	.27803	F_00031	.88346	.66330	.19409
Stddev	.9537	.00135	.03663	.00079	.10246	.00342	.01703
%RSD	9.8098	.31625	13.176	255.56	11.598	.51503	8.7743

#1	9.0471	.42483	.25212	-.00025	.81100	.66088	.18204
#2	10.396	.42674	.30393	.00087	.95591	.66571	.20613

Sample Name: PB107769BS Acquired: 3/29/2018 15:49:09 Type: Unk
Method: P4-ICP2(v2079) 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	.19572	5.385	.18438	F<00000	F 3.8014
Stddev	.01983	.020	.01700	.21925	1.1294
%RSD	10.134	.3720	9.2213	518.37	12.833
#1	.18169	5.371	.17236	-.19733	8.0028
#2	.20974	5.400	.19640	.11274	9.6000
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.6	37082.	3017.0	51.145	2907.1
Stddev	9.4	241.	262.6	2.488	4.6
%RSD	.38222	.65025	4.3639	4.0684	.15754
#1	2444.9	36912.	6202.7	62.904	2903.9
#2	2458.2	37253.	5831.3	59.386	2910.4

Sample Name: PB107788BL Acquired: 3/29/2018 15:55:25 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00253	.00019	.00160	.00269	.00070	.00998	.00078	.00001
Stddev	.00499	.00022	.00033	.00175	.00049	.00139	.00021	.00011
%RSD	196.75	114.83	20.437	64.970	69.605	13.930	27.275	1363.2

#1	-.00606	.00004	.00183	-.00392	-.00105	-.00900	-.00063	-.00007
#2	.00099	.00035	.00137	-.00145	-.00036	-.01097	-.00093	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00398	.00006	.00006	.00018	.00951	.00002	.04443
Stddev	.00002	.00378	.00015	.00014	.00019	.00676	.00002	.00100
%RSD	17.523	94.980	247.73	238.08	102.81	71.157	94.281	2.2398

#1	.00012	.00666	.00005	.00004	-.00005	-.01429	-.00003	.04373
#2	.00016	.00131	-.00017	-.00015	-.00032	-.00472	-.00001	.04514

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	.36136	.00026	.00017	.02587	.00006	.00209
Stddev	.00038	.00053	.00042	.00055	.00001	.04362	.00006	.00777
%RSD	3557.2	419.95	.11667	207.13	5.0542	168.59	101.74	371.29

#1	-.00025	-.00025	-.36166	.00065	-.00018	-.05672	-.00009	.00340
#2	.00028	.00050	-.36106	-.00012	-.00016	.00497	-.00002	-.00759

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00000	.00014	.00068	.00031	.0007	.00002	F_22988
Stddev	.00045	.0125	.00002	.00021	.00014	.0018	.00003	.19721
%RSD	50.698	3149100.	11.485	30.918	46.049	261.0	176.21	85.785

#1	-.00120	.00883	-.00015	.00053	.00041	.0020	.00004	.09044
#2	-.00057	-.00883	-.00013	.00083	.00021	-.0006	.00000	.36933

Sample Name: PB107788BL Acquired: 3/29/2018 15:55:25 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.81529
Stddev	.67864
%RSD	83.239

#1	1.2952
#2	.33542

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2506.9	37861.	5785.2	56.050	2988.0
Stddev	18.8	246.	64.7	5.657	18.3
%RSD	.74798	.64904	1.1184	10.093	.61324

#1	2493.6	37687.	5830.9	60.050	2975.0
#2	2520.1	38035.	5739.4	52.050	3000.9

Sample Name: J2103-09DUP Acquired: 3/29/2018 15:59:31 Type: Unk
Method: P4-ICP2(v2079) 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	.00485	.00177	.00340	.00537	.00095	5.0294	.03914	.00014
Stddev	.00002	.00353	.00071	.00183	.00017	.0335	.00027	.00005
%RSD	.38309	198.73	20.965	34.155	17.633	.66691	.69266	32.443

#1	.00486	-.00427	.00390	.00407	-.00106	5.0056	.03895	.00011
#2	.00483	.00072	.00290	.00666	-.00083	5.0531	.03934	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	51.990	.00682	.00216	.00975	3.1635	.06469	4.2967
Stddev	.00002	.411	.00038	.00039	.00005	.0801	.00017	.0299
%RSD	11.097	.79131	5.6321	17.954	.54228	1.2996	.26958	.69557

#1	-.00018	52.281	.00655	.00244	.00971	6.2201	.06456	4.2756
#2	-.00016	51.699	.00709	.00189	.00979	6.1069	.06481	4.3178

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00023	46.884	.01043	.03639	3.9215	.00274	.07127
Stddev	.00001	.00029	.320	.00006	.00059	.0221	.00039	.00038
%RSD	.24469	124.46	.68285	.59006	1.6331	.56353	14.156	.53278

#1	.00303	.00044	47.110	.01047	.03681	3.9372	.00247	.07100
#2	.00302	.00003	46.658	.01038	.03596	3.9059	.00302	.07154

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5686	11.167	.00099	.09246	.00666	.1970	.26323	3.7971
Stddev	.0326	.148	.00017	.00043	.00001	.0038	.00352	.2838
%RSD	1.2679	1.3283	17.253	.46695	.20044	1.914	1.3379	7.4755

#1	2.5916	11.272	.00111	.09215	.00665	.1996	.26573	3.9978
#2	2.5456	11.062	.00087	.09276	.00666	.1943	.26074	3.5963

Sample Name: J2103-09DUP Acquired: 3/29/2018 15:59:31 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.8621
Stddev	.9639
%RSD	51.765

#1	2.5437
#2	1.1805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.1	36406.	5818.8	55.505	2769.9
Stddev	39.4	17.	54.6	1.000	46.4
%RSD	1.6530	.04552	.93890	1.8012	1.6746

#1	2358.2	36394.	5780.2	54.798	2737.1
#2	2414.0	36418.	5857.4	56.212	2802.7

Sample Name: J2103-09 Acquired: 3/29/2018 16:03:34 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6741 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00265	.00304	.00597	.00103	4.9541	.03887	.00021
Stddev	.00192	.00014	.00012	.00115	.00145	.0698	.00006	.00002
%RSD	47.485	5.3439	4.0013	19.183	140.08	1.4091	.16375	11.290

#1	.00269	-.00275	.00295	.00678	-.00001	4.9047	.03892	.00020
#2	.00540	-.00255	.00312	.00516	-.00205	5.0034	.03883	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	51.958	.00661	.00209	.00949	5.9139	.06484	4.3006
Stddev	.00001	.258	.00012	.00026	.00058	.0833	.00053	.0013
%RSD	6.6928	.49719	1.7674	12.361	6.1608	1.4089	.81549	.02928

#1	-.00017	51.775	.00669	.00228	.00991	5.9729	.06447	4.3015
#2	-.00015	52.140	.00653	.00191	.00908	5.8550	.06521	4.2997

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00326	.00001	46.727	.01030	.03455	3.9069	.00293	.06489
Stddev	.00007	.00007	.148	.00008	.00074	.0373	.00012	.00153
%RSD	2.2236	1302.7	.31637	.81440	2.1279	.95438	4.0324	2.3504

#1	.00321	.00005	46.622	.01024	.03507	3.8805	.00285	.06597
#2	.00332	-.00004	46.831	.01036	.03403	3.9333	.00302	.06381

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5549	11.031	.00050	.09741	.00695	.1954	.26264	3.7081
Stddev	.0005	.167	.00015	.00776	.00084	.0038	.00140	.4410
%RSD	.01929	1.5171	30.267	7.9658	12.094	1.938	.53427	11.892

#1	2.5553	10.913	.00061	.09192	.00755	.1927	.26165	3.3963
#2	2.5546	11.149	.00039	.10289	.00636	.1980	.26363	4.0199

Sample Name: J2103-09 Acquired: 3/29/2018 16:03:34 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6741 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.5969
Stddev	.8655
%RSD	24.061

#1	4.2089
#2	2.9849

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.8	36315.	5849.1	58.454	2783.9
Stddev	6.3	41.	3.3	1.496	10.3
%RSD	.26311	.11421	.05659	2.5596	.36824

#1	2399.3	36345.	5846.8	57.396	2776.7
#2	2408.3	36286.	5851.5	59.512	2791.2

Sample Name: J2103-09MSD Acquired: 3/29/2018 16:12:26 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12791 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	.80239	1.8753	.94925	1.9229	.78707	3.8604	.25068	.20288	.18952
Stddev	.00756	.0010	.00196	.0004	.00154	.2723	.00134	.00872	.00020
%RSD	.94162	.05289	.20656	.01946	.19520	3.9696	.53312	4.2995	.10701

#1	.80773	1.8760	.94787	1.9232	.78815	7.0529	.25162	.20904	.18937
#2	.79705	1.8746	.95064	1.9227	.78598	6.6678	.24973	.19671	.18966

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.790	.45463	.19972	.29407	9.1505	.28364	3.2555	.49924	.03477
Stddev	.200	.01771	.00009	.00191	.2894	.01216	.0588	.00113	.00074
%RSD	.37867	3.8965	.04470	.64997	3.1627	4.2888	.93987	.22722	2.1223

#1	52.649	.46715	.19979	.29543	8.9459	.29224	6.2139	.49843	.03529
#2	52.931	.44210	.19966	.29272	9.3552	.27504	6.2971	.50004	.03425

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.998	.32673	.23290	14.085	.42725	.37349	2.5544	11.481	.66563
Stddev	.020	.01256	.00660	.019	.00107	.00078	.0108	.046	.00082
%RSD	.04035	3.8457	2.8354	.13184	.24968	.20920	.42151	.39961	.12251

#1	50.012	.33561	.22823	14.072	.42800	.37404	2.5468	11.513	.66621
#2	49.984	.31784	.23757	14.098	.42650	.37294	2.5620	11.448	.66506

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29058	.21410	5.678	.45434	4.3544	9.5839
Stddev	.00029	.00080	.002	.00025	.7738	.5217
%RSD	.10019	.37554	.0401	.05411	17.770	5.4438

#1	.29038	.21353	5.676	.45417	4.9015	9.9528
#2	.29079	.21467	5.679	.45452	3.8072	9.2149

Sample Name: J2103-09MSD Acquired: 3/29/2018 16:12:26 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12791 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	2378.2	34984.	5735.5	55.479	2738.3
Stddev	14.4	1418.	1.6	1.448	8.4
%RSD	.60518	4.0526	.02710	2.6101	.30849
#1	2368.1	33982.	5734.4	56.503	2732.3
#2	2388.4	35987.	5736.6	54.455	2744.2

Sample Name: J2103-09LX5 Acquired: 3/29/2018 16:16:43 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6741 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00022	.00176	.00203	.00160	.90017	.00778	.00007
Stddev	.00280	.00032	.00010	.00057	.00042	.00988	.00010	.00001
%RSD	821.82	142.80	5.5375	27.999	26.140	1.0974	1.2988	11.891

#1	.00232	.00000	.00183	.00243	-.00131	.90716	.00771	.00006
#2	-.00164	.00045	.00169	.00163	-.00190	.89319	.00785	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	10.847	.00073	.00047	.00220	1.2353	.01339	.90510
Stddev	.00001	.064	.00081	.00003	.00025	.0209	.00009	.03366
%RSD	19.992	.59317	110.65	6.6044	11.246	1.6941	.69963	3.7192

#1	-.00008	10.801	.00131	.00049	.00203	1.2205	.01346	.92890
#2	-.00006	10.892	.00016	.00045	.00238	1.2501	.01333	.88129

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00050	9.2466	.00256	.00745	.77837	.00042	.01988
Stddev	.00040	.00041	.0092	.00075	.00003	.01746	.00021	.00268
%RSD	50.858	81.651	.09914	29.341	.39923	2.2435	48.645	13.474

#1	.00050	.00079	9.2402	.00203	.00743	.79071	.00057	.01799
#2	.00106	.00021	9.2531	.00309	.00747	.76602	.00028	.02178

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52674	2.1622	.00067	.01943	.00197	.0425	.05427	1.7862
Stddev	.00810	.0048	.00127	.00033	.00077	.0008	.00028	.2044
%RSD	1.5373	.22246	189.49	1.6828	39.104	1.780	.51336	11.442

#1	.52101	2.1656	.00023	.01966	.00142	.0430	.05447	1.9307
#2	.53247	2.1588	-.00157	.01919	.00251	.0420	.05408	1.6417

Sample Name: J2103-09LX5 Acquired: 3/29/2018 16:16:43 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA6741 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	.11175
Stddev	.52336
%RSD	468.33

#1	.48182
#2	-.25832

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.6	37627.	5841.0	57.575	2955.5
Stddev	11.0	115.	.1	.557	11.5
%RSD	.43944	.30436	.00132	.96698	.38892

#1	2513.3	37546.	5841.0	57.969	2963.6
#2	2497.8	37708.	5840.9	57.181	2947.4

Sample Name: CCV05 Acquired: 3/29/2018 16:20:53 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9622	4.8690	4.9155	4.9106	4.9777	9.9893	9.9007	.25096
Stddev	.0349	.0408	.0433	.0225	.0474	.1470	.0188	.00416
%RSD	.70306	.83795	.88080	.45871	.95302	1.4717	.18969	1.6595

#1	4.9375	4.8402	4.8849	4.8947	4.9441	9.8853	9.9140	.24801
#2	4.9868	4.8979	4.9461	4.9265	5.0112	10.093	9.8875	.25390

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4254	24.304	.98448	2.4439	1.2047	5.1710	2.5161	24.533
Stddev	.0211	.077	.02115	.0209	.0106	.0584	.0449	.022
%RSD	.87048	.31546	2.1480	.85647	.87582	1.1294	1.7850	.08792

#1	2.4105	24.250	.96953	2.4291	1.1972	5.1297	2.4843	24.548
#2	2.4403	24.358	.99943	2.4587	1.2121	5.2123	2.5478	24.518

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3981	1.2404	24.092	2.4378	2.5019	24.526	5.0085	4.8048
Stddev	.0163	.0182	.131	.0463	.0430	.108	.0443	.0367
%RSD	.67794	1.4674	.54232	1.8977	1.7184	.44020	.88362	.76396

#1	2.3866	1.2275	24.000	2.4051	2.4715	24.450	4.9772	4.7789
#2	2.4096	1.2533	24.184	2.4705	2.5323	24.603	5.0398	4.8308

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8665	4.9446	4.8807	4.9645	4.9055	4.847	4.8130	F2.8074
Stddev	.0228	.0177	.0417	.0160	.0222	.024	.0809	.1014
%RSD	.46902	.35891	.85501	.32254	.45221	.4910	1.6819	3.6131

#1	4.8504	4.9320	4.8512	4.9532	4.8898	4.830	4.7557	2.8791
#2	4.8827	4.9571	4.9102	4.9759	4.9211	4.864	4.8702	2.7356

Sample Name: CCV05 Acquired: 3/29/2018 16:20:53 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.6481
Stddev	.6458
%RSD	24.387

#1	2.1914
#2	3.1047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.5	36100.	5838.1	55.577	2711.4
Stddev	14.5	557.	29.0	.869	16.8
%RSD	.59511	1.5430	.49618	1.5638	.61977

#1	2453.8	36494.	5858.6	56.192	2723.3
#2	2433.2	35707.	5817.6	54.963	2699.5

Sample Name: CCB05 Acquired: 3/29/2018 16:24:57 Type: Unk
 Method: P4-ICP2(v2079) 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	.00116	.00055	.00104	.00018	.00152	.00742	.00021	.00003
Stddev	.00044	.00069	.00067	.00032	.00008	.00237	.00034	.00007
%RSD	37.741	124.66	64.178	179.78	5.2132	31.886	163.28	243.72

#1	-.00147	-.00103	.00152	.00041	-.00147	-.00910	.00003	.00007
#2	-.00085	-.00007	.00057	-.00005	-.00158	-.00575	-.00044	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00991	.00030	.00001	.00008	.00696	.00001	.02454
Stddev	.00004	.01138	.00016	.00008	.00010	.00427	.00007	.01863
%RSD	254.41	114.93	53.471	960.20	115.02	61.368	1144.1	75.903

#1	-.00005	.01796	.00041	.00005	.00002	.00999	-.00006	.01137
#2	.00001	.00186	.00019	-.00006	.00015	.00394	.00005	.03771

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.00073	.40371	.00056	.00007	.05594	.00010	.01263
Stddev	.00023	.00059	.00653	.00006	.00004	.01653	.00023	.00047
%RSD	84.979	79.936	1.6182	10.260	59.967	29.557	234.86	3.7166

#1	.00043	.00032	-.39909	.00052	-.00011	-.06763	.00027	.01296
#2	.00011	.00115	-.40833	.00060	-.00004	-.04425	-.00007	.01230

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00724	.00113	.00089	.00060	.0008	.00001	F.45842
Stddev	.00218	.01909	.00002	.00218	.00016	.0000	.00000	.47969
%RSD	592.04	263.58	1.9279	244.40	27.395	3.479	.86952	104.64

#1	.00117	-.02074	.00112	-.00065	.00048	.0008	.00001	.79762
#2	-.00191	.00626	.00115	.00244	.00071	.0007	.00001	.11923

Sample Name: CCB05 Acquired: 3/29/2018 16:24:57 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.96562
Stddev	1.5218
%RSD	157.59

#1	-.11043
#2	2.0417

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2534.4	37946.	5828.4	57.202	3008.3
Stddev	.2	58.	48.9	.022	2.9
%RSD	.00659	.15183	.83960	.03933	.09505

#1	2534.3	37905.	5793.8	57.218	3006.3
#2	2534.5	37987.	5863.0	57.186	3010.3

Sample Name: J2103-09A Acquired: 3/29/2018 16:29:07 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12791 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	.81078	1.8860	.95606	1.9301	.79300	3.5879	.25143	.19599	.19087
Stddev	.00135	.0129	.00976	.0055	.00495	.0588	.00049	.00116	.00180
%RSD	.16591	.68139	1.0209	.28726	.62433	.89221	.19453	.59071	.94258

#1	.81173	1.8769	.94916	1.9262	.78950	6.5463	.25108	.19517	.18960
#2	.80983	1.8951	.96296	1.9341	.79651	6.6294	.25177	.19681	.19214

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.049	.44007	.20131	.29613	3.8340	.27213	3.3593	.50364	.03817
Stddev	.124	.00262	.00146	.00025	.1320	.00170	.0298	.00420	.00104
%RSD	.23409	.59432	.72516	.08562	1.4947	.62328	.46930	.83461	2.7145

#1	52.961	.43823	.20028	.29595	8.7406	.27093	6.3804	.50067	.03743
#2	53.137	.44192	.20234	.29631	8.9273	.27333	6.3382	.50661	.03890

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	50.115	.31379	.22777	14.124	.43139	.36939	2.5350	11.545	.66677
Stddev	.046	.00096	.00355	.060	.00166	.00324	.0078	.023	.00416
%RSD	.09271	.30722	1.5594	.42351	.38531	.87710	.30622	.20162	.62402

#1	50.082	.31310	.22526	14.082	.43021	.36710	2.5295	11.561	.66383
#2	50.148	.31447	.23028	14.166	.43256	.37168	2.5404	11.528	.66972

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28811	.21254	5.727	.45505	2.9000	9.1478
Stddev	.00439	.00143	.068	.00254	.6478	.3773
%RSD	1.5253	.67378	1.187	.55740	22.337	4.1244

#1	.28501	.21153	5.679	.45684	3.3580	9.4146
#2	.29122	.21355	5.775	.45325	2.4419	8.8810

Sample Name: J2103-09A Acquired: 3/29/2018 16:29:07 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12791 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	2389.8	36334.	5727.8	57.457	2753.4
Stddev	.6	2.	12.9	.618	8.8
%RSD	.02365	.00547	.22520	1.0752	.31963
#1	2389.4	36335.	5718.7	57.894	2759.7
#2	2390.2	36332.	5736.9	57.020	2747.2

Sample Name: PB107782BS Acquired: 3/29/2018 16:37:18 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12781 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84052	2.0614	1.0316	2.0766	.82476	2.0212	22126
Stddev	.00355	.0035	.0033	.0026	.00398	.0138	.00034
%RSD	.42189	.17052	.31962	.12275	.48260	.68065	.15270

#1	.83801	2.0589	1.0292	2.0748	.82195	2.0309	22150
#2	.84303	2.0638	1.0339	2.0784	.82757	2.0114	22102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21040	20268	1.1141	45507	20788	31125	3.3053
Stddev	.00027	.00026	.0306	.00108	.00033	.00161	.1645
%RSD	.13058	.13015	2.7496	.23814	.15928	.51802	4.9773

#1	21021	20287	1.0924	45583	20811	31011	3.4217
#2	21060	20250	1.1357	45430	20764	31239	3.1890

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22405	2.2092	52755	F .04511	2.8433	31073	21897
Stddev	.00015	.0545	.00010	.00060	.0052	.00052	.01106
%RSD	.06864	2.4688	.01875	1.3286	.18113	.16837	5.0503

#1	22394	2.2478	52748	04553	2.8469	31110	22679
#2	22416	2.1707	52762	04468	2.8397	31036	21115

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.691	42854	31789	F .00335	1.0232	69820	21079
Stddev	.018	.00050	.01157	.00193	.0142	.00295	.00019
%RSD	.17201	.11719	3.6404	57.535	1.3842	.42245	.09196

#1	10.678	42818	30971	-.00471	1.0131	70029	21065
#2	10.704	42889	32607	-.00199	1.0332	69612	21093

Sample Name: PB107782BS Acquired: 3/29/2018 16:37:18 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12781 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21303	F 5.700	.20069	F<00000	F 3.8250
Stddev	.00155	.016	.00074	.43092	1.1422
%RSD	.72808	.2719	.36945	60.520	12.943
#1	.21413	5.689	.20122	-.40732	8.0173
#2	.21194	5.710	.20017	-1.0167	9.6327
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.0	37823.	5753.5	57.240	2928.3
Stddev	2.0	85.	17.6	2.876	4.3
%RSD	.08022	.22569	.30647	5.0238	.14822
#1	2497.4	37762.	5741.1	55.206	2925.2
#2	2494.6	37883.	5766.0	59.273	2931.4

Sample Name: J1749-07 Acquired: 3/29/2018 16:41:13 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BU-02-032818 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06359	.01143	.10957	.00478	.00361	94.332	.40219
Stddev	.00187	.00104	.00090	.00356	.00259	.020	.00540
%RSD	2.9368	9.0877	.81926	74.485	71.874	.02150	1.3417

#1	.06227	.01069	.10894	.00730	.00544	94.317	.40600
#2	.06491	.01216	.11021	.00226	.00177	94.346	.39837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00717	.00204	90.953	.25711	.04427	.02549	288.99
Stddev	.00022	.00052	.825	.00289	.00085	.00284	4.31
%RSD	3.1109	25.729	.90745	1.1231	1.9284	11.122	1.4923

#1	.00733	-.00241	91.536	.25507	.04367	.02349	292.04
#2	.00701	-.00167	90.369	.25915	.04487	.02750	285.94

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0132	54.907	.08920	.01484	3.4190	.42204	.25960
Stddev	.0048	.623	.00062	.00090	.0227	.00164	.00408
%RSD	.47627	1.1346	.69432	6.0935	.66320	.38975	1.5733

#1	1.0097	55.348	.08876	-.01420	3.4350	.42088	.26249
#2	1.0166	54.467	.08963	-.01548	3.4030	.42320	.25671

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.058	.00474	.12141	5.3452	3.7083	.00548	1.6178
Stddev	.249	.00056	.00193	.0427	.1857	.00006	.0194
%RSD	1.3056	11.761	1.5901	.79805	5.0079	1.1613	1.1987

#1	19.234	.00513	.12004	5.3150	3.8396	.00543	1.6315
#2	18.882	.00434	.12277	5.3753	3.5770	.00552	1.6041

Sample Name: J1749-07 Acquired: 3/29/2018 16:41:13 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BU-02-032818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06678	5.746	.14275	F<00000	F.254.18
Stddev	.00057	.063	.00146	.17225	1.00
%RSD	.85011	.9323	1.0205	.37216	.39162

#1	.06718	6.702	.14378	-46.163	253.48
#2	.06638	6.791	.14172	-46.406	254.89

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.3	38542.	3393.5	56.666	2615.3
Stddev	16.0	84.	61.6	.855	21.1
%RSD	.62568	.21919	.96301	1.5085	.80721

#1	2570.7	38602.	6350.0	56.062	2630.3
#2	2548.0	38482.	6437.1	57.270	2600.4

Sample Name: J2072-07 Acquired: 3/29/2018 16:53:31 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: C0AB5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00313	.00084	.07011	.00168	.00289	.09667	.05087
Stddev	.00242	.00033	.00022	.00375	.00041	.01386	.00062
%RSD	77.316	39.836	.32056	222.61	14.234	14.338	1.2212

#1	-.00484	.00060	.07027	-.00097	.00260	.10647	.05131
#2	-.00142	.00107	.06995	.00434	.00318	.08687	.05043

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00124	5.2777	.00293	.00799	.01584	79.916
Stddev	.00000	.00054	.0056	.00045	.00043	.00108	5.112
%RSD	1.5762	43.021	.10713	15.242	5.4155	6.7885	6.3969

#1	.00005	-.00087	5.2737	.00261	.00769	.01660	76.301
#2	.00005	-.00162	5.2817	.00324	.00830	.01508	83.531

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80253	18.458	.02577	.00323	2.6001	.00682	2.2590
Stddev	.00421	.100	.00048	.00110	.0126	.00009	.1417
%RSD	.52420	.54346	1.8522	34.164	.48288	1.3493	6.2714

#1	.80551	18.387	.02611	-.00401	2.5913	.00675	2.1589
#2	.79956	18.529	.02543	-.00245	2.6090	.00688	2.3592

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6948	.00132	.01986	26.471	.14630	.00145	.00557
Stddev	.0350	.00060	.01217	.016	.03373	.00042	.00205
%RSD	.94853	45.844	61.253	.05988	23.054	28.724	36.888

#1	3.6700	.00174	.01126	26.459	.17015	-.00175	.00702
#2	3.7196	.00089	.02847	26.482	.12245	-.00116	.00412

Sample Name: J2072-07 Acquired: 3/29/2018 16:53:31 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: C0AB5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00453	.2698	.01863	F<00000	44.703
Stddev	.00028	.0018	.00011	.43716	.697
%RSD	6.0646	.6514	.57328	3.6162	1.5593

#1	.00473	.2686	.01870	-11.780	45.196
#2	.00434	.2711	.01855	-12.398	44.210

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.7	37370.	5970.9	58.677	2892.9
Stddev	11.3	399.	14.9	3.452	14.0
%RSD	.46093	1.0665	.24988	5.8830	.48302

#1	2435.8	37088.	5981.5	61.118	2883.0
#2	2451.7	37652.	5960.4	56.236	2902.8

Sample Name: J2093-01 Acquired: 3/29/2018 16:57:37 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: FK-BPM-01-G0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.00077	.04159	.00356	.00217	18.713	.03940
Stddev	.00187	.00012	.00029	.00346	.00066	.112	.00017
%RSD	28.106	16.150	.69194	97.264	30.452	.59638	.44187

#1	.00799	.00086	.04139	-.00111	.00263	18.792	.03952
#2	.00534	.00068	.04179	-.00601	.00170	18.635	.03928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00142	.17566	.03041	.00516	.00029	76.746
Stddev	.00011	.00004	.00721	.00021	.00017	.00004	.570
%RSD	18.813	2.4881	4.1063	.68033	3.2035	13.913	.74274

#1	.00067	-.00145	.17056	.03026	.00504	.00032	77.149
#2	.00051	-.00140	.18077	.03055	.00528	.00027	76.343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09073	.09592	.00262	.00285	.20297	.06005	.03162
Stddev	.00029	.01250	.00101	.00027	.00180	.00019	.00017
%RSD	.31484	13.035	38.586	9.5789	.88914	.31689	.54665

#1	.09093	.08708	.00191	-.00266	-.20169	.06019	.03174
#2	.09052	.10477	.00334	-.00304	-.20424	.05992	.03150

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3662	.00628	.01910	.74506	3.5978	.00437	2.2897
Stddev	.0072	.00015	.00237	.00496	.0155	.00052	.0062
%RSD	.52905	2.4423	12.384	.66614	.43089	11.906	.27042

#1	1.3713	.00639	.02077	.74857	3.6087	.00474	2.2940
#2	1.3611	.00617	.01743	.74155	3.5868	.00400	2.2853

Sample Name: J2093-01 Acquired: 3/29/2018 16:57:37 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: FK-BPM-01-G0 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.1663	.00453	F<00000	44.481
Stddev	.00160	.0001	.00009	.59800	.656
%RSD	772.68	.0377	1.9122	4.7318	1.4744
#1	-.00134	.1663	.00447	-13.061	44.018
#2	.00092	.1663	.00459	-12.215	44.945
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.6	39074.	3175.8	57.618	2931.9
Stddev	23.3	120.	15.7	.681	26.4
%RSD	.90275	.30636	.25454	1.1826	.90124
#1	2567.1	38989.	6164.7	57.136	2913.2
#2	2600.1	39158.	6187.0	58.100	2950.6

Sample Name: J2099-01 Acquired: 3/29/2018 17:01:45 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-102(1-2) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06695	.01224	1.6185	.01582	.01026	225.63	2.3536
Stddev	.00189	.00071	.0008	.00144	.00406	1.62	.0347
%RSD	2.8264	5.8176	.05187	9.0811	39.562	.71928	1.4729

#1	.06561	.01174	1.6191	.01481	.01314	226.78	2.3781
#2	.06829	.01275	1.6179	.01684	.00739	224.49	2.3291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01016	.00498	111.96	.46666	.28125	.61313	525.01
Stddev	.00013	.00156	1.33	.00074	.00068	.00481	10.48
%RSD	1.2869	31.218	1.1891	.15897	.24208	.78423	1.9971

#1	.01007	.00388	112.91	.46719	.28173	.60973	532.43
#2	.01025	.00609	111.02	.46614	.28077	.61653	517.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0968	94.480	.57209	.03053	7.8235	.82231	2.0784
Stddev	.0072	.448	.00070	.00095	.1171	.00660	.0343
%RSD	.14194	.47447	.12199	3.1181	1.4971	.80202	1.6519

#1	5.1019	94.797	.57160	-.02986	7.9064	.82698	2.1026
#2	5.0917	94.163	.57259	-.03121	7.7407	.81765	2.0541

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.563	.01305	.18806	18.842	2.3001	.03455	18.660
Stddev	1.097	.00042	.00284	.023	.0929	.00252	.257
%RSD	1.4326	3.1954	1.5096	.12197	4.0378	7.2876	1.3785

#1	77.339	.01275	.19006	18.858	2.3658	.03633	18.842
#2	75.787	.01334	.18605	18.826	2.2344	.03277	18.478

Sample Name: J2099-01 Acquired: 3/29/2018 17:01:45 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-102(1-2) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27586	3.721	.51139	F<00000	F 577.52
Stddev	.00455	.004	.00753	.72038	1.86
%RSD	1.6496	.0482	1.4726	.85897	.32203

#1	.27908	8.724	.51671	-83.357	578.84
#2	.27264	8.718	.50606	-84.376	576.21

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2731.9	40861.	3997.5	54.433	2402.0
Stddev	1.7	58.	52.2	.936	3.5
%RSD	.06287	.14258	.74552	1.7192	.14542

#1	2730.7	40820.	6960.6	53.772	2399.5
#2	2733.1	40902.	7034.4	55.095	2404.5

Sample Name: J2099-02 Acquired: 3/29/2018 17:05:47 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-102(11-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02531	.00567	.08700	.00983	.00699	210.69	2.0023
Stddev	.00389	.00063	.00352	.00254	.00148	3.49	.0024
%RSD	15.356	11.193	4.0513	25.823	21.227	1.6578	.11786

#1	.02256	.00522	.08949	.00804	.00594	213.16	2.0040
#2	.02806	.00612	.08451	.01163	.00804	208.22	2.0007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00976	.00411	280.43	.36101	.28970	.45915	437.53
Stddev	.00029	.00151	.68	.00905	.00034	.00419	15.54
%RSD	2.9808	36.657	.24239	2.5070	.11900	.91314	3.5515

#1	.00997	.00518	280.91	.36741	.28945	.46212	426.54
#2	.00955	.00305	279.95	.35461	.28994	.45619	448.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0930	219.42	.46138	.02607	4.4896	.61434	1.1118
Stddev	.0973	.06	.00076	.00277	.0181	.00922	.0426
%RSD	1.9113	.02644	.16575	10.642	.40296	1.5001	3.8325

#1	5.1619	219.46	.46192	-.02803	4.5024	.62086	1.0817
#2	5.0242	219.38	.46084	-.02411	4.4769	.60782	1.1420

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	95.047	.00143	.13632	1.0263	5.7169	.00886	17.922
Stddev	.073	.00004	.02351	.0030	.0099	.00130	.006
%RSD	.07641	2.9022	17.247	.29345	.14768	14.676	.03222

#1	95.099	-.00146	.11970	1.0285	6.7239	.00794	17.926
#2	94.996	-.00141	.15295	1.0242	6.7099	.00978	17.918

Sample Name: J2099-02 Acquired: 3/29/2018 17:05:47 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-102(11-12 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39443	10.89	.24952	F<00000	F 145.25
Stddev	.00049	.01	.00019	1.2337	1.81
%RSD	.12441	.1314	.07432	1.8784	.40567
#1	.39408	10.88	.24965	-64.807	446.52
#2	.39478	10.90	.24939	-66.551	443.97
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2630.3	40204.	3811.6	52.316	2278.5
Stddev	7.0	757.	15.4	1.874	1.9
%RSD	.26799	1.8821	.22654	3.5818	.08482
#1	2625.3	39669.	6800.7	53.641	2277.1
#2	2635.3	40739.	6822.5	50.991	2279.9

Sample Name: J1755-05 Acquired: 3/29/2018 17:09:51 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: OK-02-032818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07213	.00281	.54148	.00518	.00519	102.50	.40025
Stddev	.00746	.00151	.00231	.00052	.00026	.78	.00252
%RSD	10.344	53.795	.42694	10.113	5.0046	.76421	.62928

#1	.06686	.00174	.53984	.00481	.00501	103.06	.39847
#2	.07741	.00388	.54311	.00556	.00537	101.95	.40204

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	.00571	358.40	.13914	.13542	.45271	.266.84
Stddev	.00017	.00060	7.31	.00212	.00079	.00104	7.19
%RSD	4.3143	10.475	.85138	1.5231	.58131	.22878	2.6942

#1	.00377	.00613	853.24	.14064	.13486	.45344	261.76
#2	.00401	.00529	863.57	.13765	.13598	.45198	271.92

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4320	311.42	.23805	.00997	13.070	.44082	.72544
Stddev	.0100	2.30	.00070	.00156	.052	.00100	.01987
%RSD	.18422	.73713	.29303	15.627	.39526	.22724	2.7388

#1	5.4391	309.80	.23854	-.01107	13.034	.44153	.71140
#2	5.4249	313.04	.23755	-.00887	13.107	.44011	.73949

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.112	.00519	.99182	9.7302	3.1709	.00767	5.0558
Stddev	.058	.00011	.01319	.0407	.0809	.00050	.0051
%RSD	.48152	2.0742	1.3295	.41834	2.5524	6.5133	.10083

#1	12.071	.00527	.98250	9.7014	3.1137	.00731	5.0594
#2	12.153	.00512	1.0011	9.7590	3.2281	.00802	5.0522

Sample Name: J1755-05 Acquired: 3/29/2018 17:09:51 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: OK-02-032818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14799	15.14	2.9044	F<00000	F.218.67
Stddev	.00073	.03	.0080	1.6200	3.73
%RSD	.49546	.2005	.27430	4.9277	1.7048
#1	.14748	15.11	2.8988	-31.731	221.30
#2	.14851	15.16	2.9101	-34.022	216.03
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.0	41641.	7312.5	51.400	2161.5
Stddev	8.6	164.	58.7	1.408	6.3
%RSD	.31555	.39334	.80239	2.7397	.29030
#1	2723.0	41525.	7354.0	52.396	2165.9
#2	2710.9	41757.	7271.0	50.404	2157.0

Sample Name: J1761-03 Acquired: 3/29/2018 17:13:56 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TR-04-032818 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09013	.00737	.61010	.01418	.00747	124.46	.49760
Stddev	.00301	.00302	.00473	.00555	.00168	1.13	.00678
%RSD	3.3391	41.000	.77520	39.176	22.489	.91090	1.3630

#1	.08800	.00523	.60675	.01025	.00865	123.66	.49280
#2	.09225	.00950	.61344	.01811	.00628	125.26	.50239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00664	.00099	364.43	.22484	.10588	.22519	.298.44
Stddev	.00001	.00102	4.22	.00198	.00111	.00314	10.72
%RSD	.09953	102.46	1.1580	.87851	1.0469	1.3924	3.5927

#1	.00664	.00171	361.44	.22344	.10510	.22741	290.86
#2	.00663	.00027	367.41	.22624	.10667	.22298	306.03

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9198	143.69	.15967	.01021	12.319	.37146	5.1011
Stddev	.0691	1.47	.00114	.00010	.158	.00199	.1777
%RSD	.99919	1.0259	.71446	.93897	1.2845	.53704	3.4835

#1	6.8709	142.64	.15886	-.01015	12.207	.37005	4.9755
#2	6.9686	144.73	.16048	-.01028	12.431	.37288	5.2268

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.143	.01224	.19202	3.9850	3.3880	.03905	1.5670
Stddev	.111	.00017	.01010	.0518	.0914	.00119	.0118
%RSD	.78327	1.4094	5.2582	.74186	2.6977	3.0390	.75454

#1	14.065	.01237	.18488	6.9484	3.4526	.03989	1.5586
#2	14.221	.01212	.19916	7.0217	3.3234	.03821	1.5753

Sample Name: J1761-03 Acquired: 3/29/2018 17:13:56 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TR-04-032818 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17498	5.594	.40146	F<00000	F.255.48
Stddev	.00242	.030	.00545	.56641	1.95
%RSD	1.3806	.5316	1.3577	1.3982	.76164

#1	.17327	5.573	.39760	-40.111	256.86
#2	.17668	5.615	.40531	-40.912	254.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2531.2	38496.	3437.4	51.982	2379.8
Stddev	10.7	180.	37.3	1.571	10.6
%RSD	.42445	.46682	.57960	3.0213	.44707

#1	2538.8	38623.	6463.8	53.092	2387.3
#2	2523.6	38369.	6411.0	50.871	2372.3

Sample Name: J2104-03 Acquired: 3/29/2018 17:18:02 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 20180219-FIE Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00078	.00010	.00083	.00036	.00087	.00102	.00316	.00001
Stddev	.00160	.00080	.00069	.00167	.00002	.00073	.00016	.00000
%RSD	203.50	780.57	83.591	456.82	1.7865	70.887	5.0865	34.771

#1	-.00191	-.00046	.00034	-.00154	.00088	-.00051	.00327	-.00001
#2	.00034	.00067	.00132	.00081	.00086	-.00154	.00304	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.03131	.00006	.00011	.00005	.01702	.00032	.01138
Stddev	.00007	.00760	.00006	.00017	.00013	.01970	.00002	.00131
%RSD	88.072	24.269	100.52	145.45	243.71	115.74	7.4974	11.488

#1	.00013	.02594	.00002	.00000	.00014	.03095	.00034	-.01231
#2	.00003	.03668	.00011	.00023	-.00004	.00309	.00030	-.01046

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00059	.52671	.00034	.00944	.04060	.00016	.00231
Stddev	.00030	.00020	.00653	.00004	.00032	.00684	.00002	.00154
%RSD	77.736	33.696	1.2393	11.491	3.3791	16.857	11.736	66.851

#1	-.00060	.00045	-.53133	.00031	.00922	-.03576	-.00015	.00122
#2	-.00018	.00073	-.52210	.00037	.00967	-.04544	-.00017	.00340

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.02093	.00151	.00019	.00071	.0012	.00006	<.00000
Stddev	.00253	.01316	.00085	.00099	.00012	.0001	.00000	.71824
%RSD	171.87	62.877	56.619	524.90	16.549	10.38	5.9760	175.49

#1	-.00032	.03024	-.00090	.00051	-.00080	-.0012	.00006	-.91715
#2	.00326	.01163	-.00211	-.00089	-.00063	-.0011	.00006	.09858

Sample Name: J2104-03 Acquired: 3/29/2018 17:18:02 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 20180219-FIE Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.99507
%RSD	432.76

#1	.47369
#2	-.93356

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2646.5	39249.	6142.1	62.052	3194.7
Stddev	14.7	622.	19.6	2.266	14.8
%RSD	.55699	1.5840	.31916	3.6517	.46180

#1	2636.1	39689.	6156.0	63.655	3184.3
#2	2656.9	38810.	6128.3	60.450	3205.1

Sample Name: CCV06 Acquired: 3/29/2018 17:26:16 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0245	4.8612	4.9566	4.9579	5.0470	3.8285	3.8307	.24813
Stddev	.0106	.0004	.0027	.0136	.0049	.0424	.1502	.00026
%RSD	.21084	.00813	.05376	.27364	.09742	.43102	1.5284	.10526
#1	5.0171	4.8615	4.9585	4.9483	5.0505	9.8585	9.7244	.24832
#2	5.0320	4.8610	4.9547	4.9674	5.0436	9.7986	9.9369	.24795
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4324	23.791	.96436	2.4609	1.2094	5.0984	2.4899	24.367
Stddev	.0025	.064	.00169	.0006	.0018	.0697	.0004	.160
%RSD	.10256	.26789	.17497	.02495	.14631	1.3679	.01719	.65708
#1	2.4341	23.746	.96556	2.4613	1.2082	5.0491	2.4902	24.254
#2	2.4306	23.836	.96317	2.4604	1.2107	5.1477	2.4896	24.480
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3952	1.2202	23.555	2.3865	2.4807	24.317	5.0593	4.7595
Stddev	.0020	.0004	.006	.0003	.0061	.084	.0003	.0365
%RSD	.08186	.03023	.02469	.01100	.24600	.34721	.00658	.76741
#1	2.3966	1.2200	23.559	2.3867	2.4764	24.257	5.0590	4.7336
#2	2.3938	1.2205	23.551	2.3864	2.4850	24.376	5.0595	4.7853
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9071	4.9185	4.9072	4.9085	4.8360	4.841	4.7785	F 2.7657
Stddev	.0152	.0675	.0067	.0275	.0011	.005	.0890	.1170
%RSD	.31057	1.3730	.13669	.56007	.02257	.1105	1.8621	4.2311
#1	4.9179	4.8708	4.9119	4.8890	4.8368	4.844	4.7156	2.8484
#2	4.8963	4.9663	4.9024	4.9279	4.8353	4.837	4.8415	2.6829

Sample Name: CCV06 Acquired: 3/29/2018 17:26:16 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 2.4195
Stddev .5072
%RSD 20.963

#1 2.0609
#2 2.7782

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.6	36357.	5879.3	56.214	2702.9
Stddev	7.1	87.	3.4	.003	10.9
%RSD	.29305	.23854	.05770	.00539	.40225

#1	2418.6	36296.	5881.7	56.216	2695.2
#2	2428.6	36418.	5876.9	56.212	2710.6

Sample Name: LLCCV04 Acquired: 3/29/2018 17:30:19 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12793 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02127	.04062	.01248	.02246	.05247	.09703	.10240	.00641
Stddev	.00096	.00278	.00093	.00010	.00111	.01137	.00055	.00010
%RSD	4.5282	6.8380	7.4320	.43922	2.1070	11.718	.53987	1.5001

#1	.02195	.03866	.01182	.02239	.05169	.10507	.10201	.00648
#2	.02059	.04259	.01313	.02253	.05325	.08899	.10279	.00634

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00600	2.0764	.01005	.02981	.02043	.10975	.02345	2.0879
Stddev	.00002	.0177	.00036	.00041	.00011	.02447	.00004	.0635
%RSD	.41656	.85419	3.5576	1.3859	.51581	22.301	.18919	3.0422

#1	.00601	2.0639	.01030	.02952	.02035	.09244	.02342	2.0430
#2	.00598	2.0890	.00980	.03010	.02050	.12706	.02348	2.1328

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03829	.01096	1.7412	.04053	.04695	2.0500	.20894	.10757
Stddev	.00087	.00069	.0094	.00056	.00017	.0061	.00040	.00125
%RSD	2.2686	6.2572	.53854	1.3884	.35226	.29613	.19012	1.1649

#1	.03768	.01047	1.7346	.04093	.04683	2.0543	.20922	.10668
#2	.03891	.01144	1.7479	.04013	.04706	2.0457	.20866	.10846

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .05252	.37142	.03920	.04129	.02132	.0224	.01960	F .59068
Stddev	.00182	.01322	.00053	.00046	.00060	.0019	.00007	.08525
%RSD	3.4668	3.5605	1.3517	1.1260	2.8188	8.621	.36396	14.432

#1	.05123	.38077	.03883	.04096	.02174	.0238	.01955	.53040
#2	.05381	.36206	.03958	.04162	.02089	.0211	.01965	.65096

Sample Name: LLCCV04 Acquired: 3/29/2018 17:30:19 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12793 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.20660
Stddev	.35844
%RSD	173.49

#1	.46005
#2	-.04685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.7	37734.	5877.3	57.255	2978.9
Stddev	18.9	83.	10.3	.244	17.1
%RSD	.75096	.22005	.17538	.42664	.57289

#1	2497.3	37676.	5884.6	57.427	2966.8
#2	2524.0	37793.	5870.0	57.082	2991.0

Sample Name: CCB06 Acquired: 3/29/2018 17:34:24 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12793 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00037	.00054	.00209	.00021	.00227	.00080
Stddev	.00048	.00020	.00061	.00420	.00090	.00292	.00069
%RSD	26.233	52.753	112.36	200.98	434.08	128.65	86.307

#1	-.00149	-.00023	.00011	.00088	-.00043	.00020	-.00031
#2	-.00217	-.00051	.00097	-.00506	.00085	.00433	-.00128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00001	.01889	.00014	.00015	.00006	.00096
Stddev	.00006	.00003	.00684	.00031	.00006	.00034	.00142
%RSD	97.004	412.11	36.211	218.28	39.904	532.91	147.50

#1	.00010	.00002	.01405	.00008	.00019	.00030	.00004
#2	.00002	-.00003	.02372	-.00036	.00010	-.00018	-.00196

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01860	.00010	.00050	.42134	.00052	.00022
Stddev	.00010	.06513	.00010	.00011	.01180	.00010	.00005
%RSD	1319.7	350.12	99.169	22.062	2.8018	18.785	21.832

#1	-.00008	-.06465	-.00003	.00042	-.41299	.00058	-.00018
#2	.00006	.02745	-.00017	.00058	-.42969	.00045	-.00025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02097	.00017	.00293	.00148	.00435	.00015	.00060
Stddev	.00453	.00019	.01118	.00412	.02290	.00176	.00003
%RSD	21.602	112.23	381.58	278.64	525.92	1150.5	5.4647

#1	-.01777	-.00003	-.00498	-.00440	-.01184	.00140	.00063
#2	-.02418	-.00030	.01083	.00144	.02055	-.00109	.00058

Sample Name: CCB06 Acquired: 3/29/2018 17:34:24 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12793 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.0019	.00003	F.94148	F<.00000
Stddev	.00049	.0017	.00007	.26075	.23580
%RSD	98.888	90.09	189.77	27.696	36.577
#1	.00085	.0031	-.00008	1.1259	-.81140
#2	.00015	.0007	.00001	.75710	-.47793
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.7	37785.	5766.9	56.611	2985.7
Stddev	7.3	27.	78.0	.389	6.2
%RSD	.29298	.07247	1.3532	.68698	.20723
#1	2495.5	37805.	5711.8	56.886	2981.3
#2	2505.8	37766.	5822.1	56.336	2990.0

Sample Name: J2099-02DUP Acquired: 3/29/2018 17:38:36 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-102(11-12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02902	.00737	.08910	.01191	.00777	209.36	2.0005
Stddev	.00361	.00345	.00086	.01158	.00380	.04	.0062
%RSD	12.445	46.848	.96645	97.249	48.970	.01677	.31215

#1	.03157	.00981	.08849	.02009	.01046	209.33	2.0049
#2	.02646	.00493	.08971	.00372	.00508	209.38	1.9961

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00993	.00381	278.17	.35901	.28845	.45216	443.33
Stddev	.00020	.00056	.71	.00078	.00188	.00228	5.58
%RSD	1.9694	14.809	.25634	.21866	.65328	.50319	1.2596

#1	.00979	.00341	278.67	.35956	.28712	.45055	447.28
#2	.01007	.00421	277.67	.35845	.28978	.45377	439.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0967	220.49	.45669	.02386	4.4477	.61022	1.1250
Stddev	.0026	.58	.00230	.00082	.0112	.00258	.0120
%RSD	.05002	.26360	.50407	3.4402	.25160	.42202	1.0673

#1	5.0949	220.90	.45507	-.02328	4.4556	.60839	1.1335
#2	5.0985	220.08	.45832	-.02444	4.4398	.61204	1.1165

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	94.965	.00157	.13297	1.0312	6.4959	.00985	17.941
Stddev	.198	.00032	.01795	.0009	.1232	.00273	.050
%RSD	.20828	20.295	13.500	.08797	1.8965	27.685	.27770

#1	95.104	-.00134	.14567	1.0305	6.5830	.01177	17.976
#2	94.825	-.00179	.12028	1.0318	6.4088	.00792	17.906

Sample Name: J2099-02DUP Acquired: 3/29/2018 17:38:36 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-102(11-12 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39287	10.80	.24839	F<00000	F 150.22
Stddev	.00174	.04	.00112	1.5557	4.07
%RSD	.44190	.4154	.44998	2.3078	.90313

#1	.39410	10.77	.24918	-68.511	453.09
#2	.39164	10.83	.24760	-66.311	447.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.8	40447.	3834.2	51.968	2289.7
Stddev	6.2	79.	30.2	.647	8.9
%RSD	.23583	.19648	.44194	1.2458	.38672

#1	2640.2	40391.	6812.9	51.511	2296.0
#2	2631.4	40504.	6855.6	52.426	2283.5

Sample Name: J2099-02LX5 Acquired: 3/29/2018 17:42:41 Type: Unk
Method: P4-ICP2(v2079) 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	.00345	.00029	.01858	.00328	.00035	46.566	.47214
Stddev	.00173	.00161	.00141	.00473	.00059	.345	.00116
%RSD	50.036	555.64	7.5837	144.20	169.34	.74092	.24596

#1	.00467	.00142	.01957	.00662	-.00007	46.322	.47296
#2	.00223	-.00085	.01758	-.00006	.00077	46.810	.47132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00098	37.750	.08966	.05893	.11644	32.854
Stddev	.00000	.00038	.169	.00092	.00003	.00140	2.937
%RSD	.21883	38.873	.24982	1.0311	.05824	1.2036	3.1626

#1	.00210	-.00071	67.870	.09032	.05891	.11743	90.778
#2	.00210	-.00124	67.631	.08901	.05896	.11545	94.931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2684	52.410	.09185	.00669	.70233	.14663	.23805
Stddev	.0000	.078	.00026	.00015	.00687	.00100	.00686
%RSD	.00333	.14825	.28261	2.1946	.97867	.68318	2.8796

#1	1.2683	52.355	.09204	-.00680	.69746	.14733	.23321
#2	1.2684	52.465	.09167	-.00659	.70719	.14592	.24290

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.047	.00093	.02429	.19689	1.5674	.00015	4.3040
Stddev	.001	.00000	.00621	.00351	.0372	.00127	.0095
%RSD	.00309	.52518	25.571	1.7816	2.3750	853.95	.22146

#1	22.047	-.00094	.01990	.19441	1.5937	.00105	4.2973
#2	22.048	-.00093	.02868	.19937	1.5411	-.00075	4.3107

Sample Name: J2099-02LX5 Acquired: 3/29/2018 17:42:41 Type: Unk
Method: P4-ICP2(v2079) 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	.08952	2.108	.05933	F<00000	53.111
Stddev	.00133	.016	.00012	.01400	.186
%RSD	1.4858	.7399	.19501	.11626	.35014
#1	.08858	2.119	.05941	-12.036	53.243
#2	.09046	2.097	.05925	-12.056	52.980
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.8	37558.	3035.4	55.126	2666.7
Stddev	12.7	51.	40.6	1.536	15.8
%RSD	.51127	.13602	.67252	2.7862	.59181
#1	2482.8	37594.	6006.7	56.212	2655.6
#2	2500.8	37522.	6064.1	54.040	2677.9

Sample Name: J2099-03 Acquired: 3/29/2018 17:46:47 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: J2099-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73378	1.9605	1.1064	1.7151	.71464	206.58	2.1615
Stddev	.01356	.0405	.0225	.0288	.01287	.78	.0072
%RSD	1.8485	2.0664	2.0288	1.6761	1.8004	.37794	.33262

#1	.72418	1.9318	1.0906	1.6948	.70555	207.13	2.1564
#2	.74337	1.9891	1.1223	1.7354	.72374	206.03	2.1666

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19038	.20667	.277.31	.71033	.49256	.68827	140.51
Stddev	.00157	.00714	.93	.00449	.01076	.01835	12.55
%RSD	.82566	3.4525	.33414	.63265	2.1840	2.6662	2.8494

#1	.19149	.20162	276.66	.71351	.48495	.67530	449.38
#2	.18927	.21171	277.97	.70715	.50017	.70125	431.63

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1545	219.49	.97288	.01440	7.1793	.84934	1.3205
Stddev	.0156	1.46	.02281	.00155	.0327	.00188	.0370
%RSD	.30331	.66441	2.3443	10.796	.45504	.22100	2.8023

#1	5.1655	218.46	.95675	.01550	7.1562	.85067	1.3467
#2	5.1434	220.52	.98900	.01330	7.2024	.84801	1.2944

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.36	.34569	.39354	1.0012	7.5507	.72758	17.910
Stddev	.40	.00727	.01881	.0095	.0119	.01746	.097
%RSD	.38840	2.1040	4.7789	.94804	.15790	2.3999	.54076

#1	103.08	.34055	.40684	.99450	7.5592	.71523	17.842
#2	103.65	.35083	.38024	1.0079	7.5423	.73993	17.979

Sample Name: J2099-03 Acquired: 3/29/2018 17:46:47 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: J2099-02MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.57194	16.75	.41274	F<00000	F 136.80
Stddev	.00199	.31	.00170	1.5150	2.68
%RSD	.34808	1.828	.41296	2.3906	.61378
#1	.57054	16.54	.41154	-62.302	438.70
#2	.57335	16.97	.41395	-64.445	434.91
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.5	40454.	6720.0	51.295	2290.7
Stddev	34.6	225.	23.9	1.619	38.5
%RSD	1.3134	.55496	.35503	3.1566	1.6791
#1	2656.9	40295.	6736.9	50.150	2317.9
#2	2608.0	40612.	6703.1	52.440	2263.5

Sample Name: J2099-04 Acquired: 3/29/2018 17:50:50 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: J2099-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73822	1.9680	1.1069	1.7167	.71460	207.84	2.1777
Stddev	.01162	.0185	.0085	.0138	.01082	.81	.0432
%RSD	1.5734	.93901	.77138	.80648	1.5145	.38937	1.9861

#1	.74643	1.9811	1.1129	1.7265	.72225	208.41	2.2083
#2	.73000	1.9549	1.1008	1.7070	.70695	207.27	2.1471

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19123	.20855	.279.64	.71391	.49317	.69266	134.07
Stddev	.00023	.00093	5.55	.00455	.00367	.00206	10.27
%RSD	.12045	.44445	1.9839	.63777	.74408	.29683	2.3670

#1	.19139	.20920	283.57	.71069	.49577	.69411	441.34
#2	.19107	.20789	275.72	.71713	.49058	.69120	426.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1887	221.68	.97808	.01335	7.2313	.85652	1.2991
Stddev	.0059	3.90	.00884	.00114	.1476	.00138	.0271
%RSD	.11322	1.7606	.90353	8.5300	2.0407	.16113	2.0876

#1	5.1846	224.44	.98433	.01415	7.3357	.85749	1.3183
#2	5.1929	218.92	.97183	.01254	7.1270	.85554	1.2799

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	103.95	.34666	.38016	1.0030	7.3755	.72703	18.068
Stddev	1.97	.00105	.01521	.0232	.0264	.00748	.325
%RSD	1.8964	.30304	4.0016	2.3105	.35805	1.0291	1.7976

#1	105.34	.34740	.39092	1.0194	7.3942	.73232	18.298
#2	102.56	.34592	.36940	.98663	7.3569	.72174	17.838

Sample Name: J2099-04 Acquired: 3/29/2018 17:50:50 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: J2099-02MSD Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.57619	16.78	.41409	F<00000	F 146.55
Stddev	.00874	.18	.00773	1.1969	2.32
%RSD	1.5175	1.085	1.8664	1.8857	.51957

#1	.58238	16.90	.41956	-62.623	448.19
#2	.57001	16.65	.40863	-64.316	444.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.7	40074.	3664.9	52.161	2282.3
Stddev	21.0	29.	127.4	1.166	21.5
%RSD	.80118	.07219	1.9115	2.2348	.94268

#1	2609.8	40053.	6574.8	51.336	2267.1
#2	2639.6	40094.	6755.0	52.985	2297.5

Sample Name: J2099-02A Acquired: 3/29/2018 17:54:52 Type: Unk
Method: P4-ICP2(v2079) 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	.74869	2.0079	1.1244	1.7326	.72172	210.09	2.2193
Stddev	.00605	.0005	.0029	.0135	.00763	.93	.0090
%RSD	.80803	.02384	.26082	.77869	1.0565	.44352	.40579

#1	.75297	2.0083	1.1265	1.7421	.72711	209.44	2.2130
#2	.74441	2.0076	1.1223	1.7230	.71633	210.75	2.2257

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19405	.21063	285.78	.71821	.49946	.69672	442.20
Stddev	.00017	.00143	2.26	.00222	.00279	.00568	.19
%RSD	.08828	.67705	.79229	.30847	.55835	.81468	.04291

#1	.19393	.21164	284.18	.71664	.50143	.70074	442.06
#2	.19417	.20963	287.38	.71977	.49748	.69271	442.33

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2291	225.37	.99180	.01490	7.3817	.86331	1.3214
Stddev	.0216	1.45	.00582	.00027	.0268	.00971	.0013
%RSD	.41408	.64558	.58679	1.7872	.36346	1.1245	.09762

#1	5.2138	224.35	.99591	.01508	7.3627	.85644	1.3223
#2	5.2444	226.40	.98768	.01471	7.4007	.87017	1.3205

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	106.09	.35132	.39820	1.0072	7.5513	.73948	18.346
Stddev	.60	.00064	.01061	.0007	.0102	.00237	.087
%RSD	.56709	.18175	2.6639	.06634	.13506	.32017	.47417

#1	105.66	.35177	.40570	1.0067	7.5441	.74115	18.285
#2	106.51	.35086	.39070	1.0077	7.5585	.73781	18.408

Sample Name: J2099-02A Acquired: 3/29/2018 17:54:52 Type: Unk
 Method: P4-ICP2(v2079) 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	.59096	16.95	.42291	F<00000	F 153.37
Stddev	.00548	.09	.00179	.29804	1.75
%RSD	.92712	.5555	.42227	.47932	.38603
#1	.58708	17.01	.42165	-61.970	454.61
#2	.59483	16.88	.42417	-62.391	452.14
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.6	39791.	3534.1	51.232	2274.9
Stddev	18.1	120.	50.2	.039	15.6
%RSD	.69006	.30035	.76783	.07552	.68706
#1	2612.8	39876.	6569.6	51.204	2263.9
#2	2638.4	39707.	6498.6	51.259	2286.0

Sample Name: J2099-05 Acquired: 3/29/2018 17:58:54 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-105(2-3) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03528	.00884	1.1340	.01188	.00788	197.39	1.6825
Stddev	.00102	.00272	.0123	.00818	.00195	2.09	.0511
%RSD	2.8828	30.769	1.0850	68.872	24.823	1.0574	3.0369

#1	.03600	.00692	1.1427	.01767	.00649	198.86	1.7186
#2	.03456	.01077	1.1253	.00610	.00926	195.91	1.6464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00931	.00207	34.967	.39195	.26948	.57200	395.68
Stddev	.00001	.00055	1.204	.00285	.00399	.00796	.04
%RSD	.09872	26.724	3.4420	.72787	1.4794	1.3912	.00962

#1	.00931	.00246	35.818	.39397	.27230	.57763	395.65
#2	.00930	.00168	34.116	.38993	.26666	.56637	395.70

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6951	79.085	.55654	.02175	32.528	.87727	.98445
Stddev	.0249	2.639	.00696	.00073	1.005	.00721	.00718
%RSD	.67473	3.3365	1.2498	3.3451	3.0904	.82173	.72971

#1	3.7127	80.950	.56146	-.02226	33.239	.88237	.97937
#2	3.6775	77.219	.55162	-.02124	31.817	.87217	.98953

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	57.238	.00217	.13312	3.2789	9.5001	.01736	16.118
Stddev	1.832	.00012	.01771	.0245	.4556	.00035	.480
%RSD	2.7246	5.3871	13.301	.74651	4.7960	2.0333	2.9795

#1	68.533	.00208	.12060	3.2962	9.8222	.01711	16.457
#2	65.942	.00225	.14564	3.2615	9.1779	.01761	15.778

Sample Name: J2099-05 Acquired: 3/29/2018 17:58:54 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-105(2-3) Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24042	11.93	.19700	F<00000	F 394.54
Stddev	.00543	.16	.00570	.33244	.54
%RSD	2.2572	1.355	2.8929	.53966	.13600
#1	.24426	12.04	.20103	-61.836	394.92
#2	.23658	11.81	.19297	-61.366	394.16
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.3	42947.	7058.2	54.416	2461.7
Stddev	37.2	311.	170.3	.364	34.9
%RSD	1.3101	.72404	2.4124	.66820	1.4197
#1	2815.0	42727.	6937.8	54.673	2436.9
#2	2867.7	43166.	7178.6	54.159	2486.4

Sample Name: J2099-06 Acquired: 3/29/2018 18:02:58 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-105(13-14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02260	.00500	.08841	.01079	.00793	215.54	2.2878
Stddev	.00354	.00101	.00162	.00307	.00193	4.97	.0162
%RSD	15.670	20.225	1.8363	28.421	24.330	2.3041	.70687

#1	.02010	.00429	.08726	.00863	.00929	219.05	2.2764
#2	.02511	.00572	.08956	.01296	.00656	212.02	2.2993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00840	.00001	185.72	.38592	.26283	.37488	427.09
Stddev	.00019	.00076	.85	.01139	.00065	.00222	9.24
%RSD	2.3072	8327.9	.45518	2.9513	.24842	.59145	2.1625

#1	.00854	-.00053	185.12	.39397	.26237	.37331	433.62
#2	.00826	.00055	186.32	.37787	.26329	.37645	420.56

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.3420	178.81	.47269	.02977	9.9719	.59256	1.0498
Stddev	.1166	1.52	.00130	.00129	.0225	.01550	.0180
%RSD	2.6845	.84772	.27557	4.3450	.22603	2.6163	1.7149

#1	4.4244	177.74	.47177	-.03068	9.9559	.60352	1.0626
#2	4.2595	179.88	.47361	-.02886	9.9878	.58160	1.0371

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.81	.00202	.14303	.70194	4.2413	.00886	22.486
Stddev	.72	.00047	.01167	.00089	.0139	.00323	.132
%RSD	.65318	23.176	8.1626	.12666	.32724	36.503	.58859

#1	110.30	-.00235	.15128	.70256	4.2511	.01114	22.393
#2	111.32	-.00169	.13477	.70131	4.2315	.00657	22.580

Sample Name: J2099-06 Acquired: 3/29/2018 18:02:58 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-105(13-14 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34193	3.565	.20506	F<00000	F 122.99
Stddev	.00199	.007	.00066	.28819	2.42
%RSD	.58186	.0773	.32244	.46901	.57299

#1	.34052	8.560	.20459	-61.651	424.71
#2	.34333	8.569	.20552	-61.243	421.28

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2720.4	40065.	3759.4	51.550	2386.4
Stddev	9.0	973.	26.3	.957	5.4
%RSD	.33178	2.4296	.38957	1.8557	.22682

#1	2714.0	39377.	6778.0	50.873	2382.6
#2	2726.7	40753.	6740.8	52.226	2390.2

Sample Name: J2099-07 Acquired: 3/29/2018 18:07:03 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-103(5-6) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05848	.01435	.99394	.04225	.00679	27.746	.36544
Stddev	.00069	.00092	.01827	.00612	.00063	.309	.00281
%RSD	1.1881	6.4117	1.8383	14.482	9.2173	1.1126	.76819

#1	.05897	.01500	.98102	.04658	.00723	27.527	.36345
#2	.05799	.01370	1.0069	.03793	.00635	27.964	.36742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00465	.00092	194.42	.05619	.02247	.23478	58.367
Stddev	.00009	.00015	1.19	.00046	.00042	.00615	.371
%RSD	1.9139	16.459	.61116	.82566	1.8680	2.6207	.63576

#1	.00471	.00081	193.58	.05651	.02217	.23043	58.630
#2	.00458	.00103	195.26	.05586	.02277	.23913	58.105

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85723	44.666	.09681	.00247	4.7198	.39301	1.2371
Stddev	.00517	.227	.00253	.00011	.0655	.00273	.0137
%RSD	.60265	.50855	2.6138	4.5372	1.3872	.69516	1.1097

#1	.85358	44.505	.09502	-.00255	4.6735	.39108	1.2468
#2	.86088	44.826	.09860	-.00239	4.7661	.39494	1.2274

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0281	.01136	.09489	16.460	5.1522	.02955	1.3648
Stddev	.0602	.00026	.00754	.311	.0548	.00048	.0115
%RSD	1.1980	2.3298	7.9463	1.8899	.89087	1.6159	.84002

#1	4.9855	.01118	.10022	16.241	6.1135	.02922	1.3567
#2	5.0707	.01155	.08956	16.680	6.1910	.02989	1.3729

Sample Name: J2099-07 Acquired: 3/29/2018 18:07:03 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-103(5-6) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04103	1.531	.96822	F<00000	34.192
Stddev	.00121	.028	.00860	.24146	1.168
%RSD	2.9571	1.814	.88794	5.1295	3.4172
#1	.04017	1.511	.96214	-4.8780	35.018
#2	.04188	1.550	.97430	-4.5365	33.365
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2525.0	37667.	3326.9	57.452	2698.6
Stddev	34.1	196.	8.2	.780	43.4
%RSD	1.3517	.52126	.12995	1.3585	1.6089
#1	2549.1	37805.	6321.1	56.900	2729.3
#2	2500.8	37528.	6332.7	58.004	2667.9

Sample Name: J2099-08 Acquired: 3/29/2018 18:11:05 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: DUP-032718 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08070	.01922	4.0584	.01609	.00657	182.39	1.8852
Stddev	.00173	.00227	.0898	.00386	.00048	1.49	.0078
%RSD	2.1498	11.807	2.2124	23.991	7.3408	.81502	.41369

#1	.08192	.01761	3.9949	.01336	.00623	181.34	1.8907
#2	.07947	.02082	4.1219	.01882	.00691	183.44	1.8797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00917	.00662	97.305	.43064	.31770	.73530	429.99
Stddev	.00001	.00088	.525	.00354	.00752	.00875	17.64
%RSD	.07181	13.279	.53961	.82147	2.3673	1.1897	4.1018

#1	.00917	.00724	97.676	.42814	.31239	.72911	417.52
#2	.00918	.00599	96.934	.43314	.32302	.74148	442.46

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2464	76.928	.83363	.02862	3.1975	2.0766	3.3153
Stddev	.0334	.202	.01795	.00078	.0474	.0211	.1255
%RSD	.78722	.26312	2.1530	2.7377	.57855	1.0168	3.7851

#1	4.2228	77.071	.82094	-.02917	8.2310	2.0617	3.2266
#2	4.2700	76.785	.84632	-.02806	8.1640	2.0916	3.4041

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.708	.04269	.14017	36.132	2.4106	.03117	14.463
Stddev	.229	.00029	.01910	.759	.0183	.00100	.055
%RSD	.38352	.67707	13.625	2.1006	.75776	3.1967	.38043

#1	59.870	.04248	.12667	35.595	2.4235	.03047	14.502
#2	59.546	.04289	.15368	36.668	2.3976	.03188	14.424

Sample Name: J2099-08 Acquired: 3/29/2018 18:11:05 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: DUP-032718 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22444	5.749	.39832	F<00000	F 148.65
Stddev	.00066	.153	.00181	.20997	6.29
%RSD	.29212	2.259	.45391	.30907	1.4021

#1	.22490	6.641	.39960	-67.787	444.20
#2	.22398	6.857	.39704	-68.084	453.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2638.1	38954.	5774.3	55.535	2452.0
Stddev	28.0	209.	58.2	1.939	46.3
%RSD	1.0598	.53596	.85969	3.4920	1.8863

#1	2657.9	39101.	6733.1	56.907	2484.7
#2	2618.4	38806.	6815.5	54.164	2419.3

Sample Name: J2103-01 Acquired: 3/29/2018 18:15:09 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS-SOIL-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15905	.02100	.21625	.01277	.01504	.219.77	.78616
Stddev	.00758	.00274	.00156	.00247	.00261	2.11	.00241
%RSD	4.7669	13.035	.72069	19.311	17.356	.96109	.30631

#1	.16441	.01906	.21735	.01102	.01319	218.27	.78787
#2	.15369	.02293	.21515	.01451	.01688	221.26	.78446

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01662	.00135	13.377	.23085	.32015	.52211	.365.49
Stddev	.00001	.00029	.121	.00301	.00606	.00931	5.83
%RSD	.05429	21.411	.90553	1.3037	1.8921	1.7824	.87664

#1	.01662	-.00114	13.463	.22872	.32443	.52869	669.62
#2	.01661	-.00155	13.292	.23298	.31586	.51553	661.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0706	18.011	.23263	.02196	.41223	.52223	.55208
Stddev	.0601	.059	.00433	.00236	.02006	.00673	.00535
%RSD	.99059	.32843	1.8608	10.757	4.8656	1.2890	.96991

#1	6.0281	17.970	.23569	-.02029	.42641	.51747	.55586
#2	6.1132	18.053	.22957	-.02363	.39805	.52699	.54829

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8319	.01249	.22032	2.1731	2.7019	.02700	3.1763
Stddev	.0356	.00020	.01024	.0518	.0767	.00049	.0103
%RSD	.45489	1.6273	4.6461	2.3830	2.8407	1.8115	.32507

#1	7.8571	.01235	.21308	2.2097	2.7561	.02666	3.1836
#2	7.8067	.01264	.22756	2.1365	2.6476	.02735	3.1690

Sample Name: J2103-01 Acquired: 3/29/2018 18:15:09 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LS-SOIL-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10698	.540	.06584	F<00000	F 328.07
Stddev	.00101	.183	.00010	.57704	2.58
%RSD	.94003	1.916	.15648	.51841	.31216

#1	.10627	9.669	.06576	-110.90	826.24
#2	.10769	9.411	.06591	-111.72	829.90

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2952.5	43593.	7243.9	56.066	2518.3
Stddev	51.3	314.	33.5	.450	48.8
%RSD	1.7361	.71995	.46204	.80264	1.9375

#1	2916.2	43814.	7220.2	55.748	2483.8
#2	2988.7	43371.	7267.6	56.384	2552.8

Sample Name: CCV07 Acquired: 3/29/2018 18:19:20 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0382	4.9846	5.0053	5.0210	5.0702	9.9241	10.082	.25107
Stddev	.0115	.0075	.0118	.0165	.0121	.0520	.255	.00057
%RSD	.22914	.14969	.23519	.32860	.23914	.52387	2.5298	.22823
#1	5.0300	4.9794	4.9970	5.0093	5.0616	9.9608	10.263	.25148
#2	5.0464	4.9899	5.0136	5.0326	5.0788	9.8873	9.9019	.25067
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4757	24.703	.98298	2.4905	1.2311	4.9911	2.5128	24.911
Stddev	.0056	.523	.00382	.0092	.0024	.1182	.0025	.172
%RSD	.22552	2.1177	.38861	.37044	.19880	2.3675	.10052	.68878
#1	2.4718	25.073	.98569	2.4840	1.2294	5.0747	2.5146	25.032
#2	2.4797	24.334	.98028	2.4970	1.2329	4.9075	2.5110	24.790
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4563	1.2355	24.484	2.4452	2.5191	24.842	5.0825	4.9555
Stddev	.0123	.0036	.583	.0093	.0736	.449	.0083	.1039
%RSD	.50046	.28809	2.3816	.37873	2.9236	1.8059	.16432	2.0958
#1	2.4476	1.2380	24.897	2.4517	2.5712	25.160	5.0766	5.0289
#2	2.4650	1.2330	24.072	2.4386	2.4670	24.525	5.0884	4.8820
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9527	4.9818	4.9823	5.0579	4.9834	4.948	4.9328	F 2.4334
Stddev	.0016	.0750	.0274	.0880	.1160	.038	.0564	.4858
%RSD	.03225	1.5060	.54993	1.7403	2.3274	.7703	1.1437	19.963
#1	4.9516	5.0348	4.9630	5.1201	5.0654	4.921	4.9727	2.0899
#2	4.9538	4.9287	5.0017	4.9956	4.9013	4.975	4.8929	2.7769

Sample Name: CCV07 Acquired: 3/29/2018 18:19:20 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.9065
Stddev	1.8260
%RSD	62.824

#1	1.6153
#2	4.1977

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2428.4	36308.	5757.6	55.302	2687.6
Stddev	1.7	119.	98.0	1.690	2.1
%RSD	.06934	.32776	1.7022	3.0565	.07800

#1	2427.2	36224.	5688.3	54.106	2689.1
#2	2429.6	36392.	5826.9	56.497	2686.1

Sample Name: CCB07 Acquired: 3/29/2018 18:23:24 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00037	.00072	.00159	.00085	.00420	.00014
Stddev	.00092	.00137	.00071	.00325	.00150	.00355	.00017
%RSD	37.113	371.91	98.716	203.92	176.96	84.393	122.83

#1	-.00182	.00060	.00123	.00070	-.00021	-.00671	-.00026
#2	-.00311	-.00134	.00022	-.00389	.00191	-.00169	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	.00616	.00004	.00008	.00042	.00600
Stddev	.00003	.00003	.00975	.00018	.00021	.00022	.00118
%RSD	497.67	41.051	158.41	453.88	269.53	51.162	19.639

#1	.00002	.00005	-.00074	-.00009	-.00007	.00058	.00517
#2	-.00003	.00010	.01305	.00017	.00023	.00027	.00683

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02638	.00010	.00054	.45764	.00059	.00016
Stddev	.00003	.00051	.00055	.00040	.00299	.00020	.00002
%RSD	96.652	1.9309	524.12	72.943	.65321	34.302	15.131

#1	.00001	.02602	.00028	.00082	-.45976	.00073	-.00017
#2	.00006	.02674	-.00049	.00026	-.45553	.00045	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03349	.00018	.00893	F .00875	.01203	.00022	.00117
Stddev	.01174	.00002	.00453	.00261	.01265	.00141	.00050
%RSD	35.069	13.293	50.754	29.773	105.16	636.19	42.845

#1	-.04179	.00016	.01214	.00691	.00309	-.00078	.00152
#2	-.02518	.00019	.00573	.01060	.02098	.00122	.00081

Sample Name: CCB07 Acquired: 3/29/2018 18:23:24 Type: Unk
 Method: P4-ICP2(v2079) 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	.00021	.0007	.00004	F<.00000	F.70549
Stddev	.00041	.0011	.00004	.01903	.46585
%RSD	197.67	157.8	88.495	13.677	66.032
#1	.00050	-.0001	.00002	-.15257	.37609
#2	-.00008	.0015	.00007	-.12566	1.0349
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.4	38145.	5916.9	58.355	3017.6
Stddev	8.9	177.	159.5	.058	7.6
%RSD	.35020	.46479	2.6950	.09914	.25044
#1	2544.1	38020.	6029.6	58.314	3012.2
#2	2556.7	38270.	5804.1	58.395	3022.9

Sample Name: J2103-05 Acquired: 3/29/2018 18:27:34 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LS-SOIL-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15091	.02267	.20765	.01704	.01470	.223.34	.81412
Stddev	.00508	.00145	.00288	.00126	.00099	.96	.00086
%RSD	3.3663	6.3929	1.3878	7.3945	6.7601	.42772	.10557

#1	.15450	.02369	.20561	.01793	.01541	.224.02	.81352
#2	.14731	.02164	.20969	.01615	.01400	.222.66	.81473

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01704	.00496	11.619	.22959	.32006	.55454	.351.48
Stddev	.00009	.00178	.079	.00397	.00261	.01150	11.88
%RSD	.54477	35.846	.68344	1.7297	.81395	2.0744	1.8240

#1	.01698	-.00622	11.562	.22678	.31822	.54641	.659.89
#2	.01711	-.00370	11.675	.23240	.32190	.56268	.643.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2773	19.666	.26689	.01931	.30592	.53351	.59118
Stddev	.0375	.148	.00244	.00211	.00084	.00259	.01090
%RSD	.71096	.75168	.91550	10.920	.27537	.48639	1.8442

#1	5.3038	19.562	.26517	-.01782	.30652	.53168	.59889
#2	5.2508	19.771	.26862	-.02080	.30533	.53535	.58347

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4485	.00993	.24984	2.3357	2.3448	.01681	3.1043
Stddev	.0221	.00012	.01459	.0362	.0002	.00101	.0062
%RSD	.34280	1.1923	5.8411	1.5499	.01019	5.9835	.19905

#1	6.4329	.00985	.26015	2.3101	2.3446	.01752	3.1000
#2	6.4642	.01002	.23952	2.3613	2.3449	.01609	3.1087

Sample Name: J2103-05 Acquired: 3/29/2018 18:27:34 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LS-SOIL-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12168	.020	.06314	F<00000	F 773.13
Stddev	.00008	.126	.00020	1.8575	6.71
%RSD	.06728	1.399	.31470	1.7528	.86749

#1	.12174	8.930	.06300	-104.66	777.87
#2	.12162	9.109	.06328	-107.28	768.39

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3036.4	44499.	7349.6	54.719	2565.9
Stddev	12.1	240.	6.0	1.103	23.6
%RSD	.39954	.53975	.08228	2.0150	.91973

#1	3044.9	44329.	7345.3	53.939	2582.6
#2	3027.8	44669.	7353.8	55.499	2549.2

Sample Name: J2117-01 Acquired: 3/29/2018 18:31:46 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TPIAS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16371	.01165	10.507	.01648	.01348	166.01	4.2552
Stddev	.00757	.00199	.192	.00158	.00093	.26	.0832
%RSD	4.6214	17.047	1.8311	9.6113	6.9097	.15854	1.9549

#1	.15836	.01305	10.371	.01536	.01414	165.82	4.1964
#2	.16906	.01024	10.643	.01760	.01282	166.19	4.3140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01176	.08586	179.86	.31743	.17976	.98830	378.22
Stddev	.00019	.00218	3.12	.00211	.00319	.00103	40.41
%RSD	1.5834	2.5373	1.7320	.66407	1.7732	.10400	10.684

#1	.01190	.08740	177.66	.31892	.17751	.98757	349.64
#2	.01163	.08432	182.06	.31594	.18201	.98902	406.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.6513	105.20	.47079	.00852	9.5820	.66721	22.685
Stddev	.0452	2.04	.00817	.00448	.2109	.00024	2.395
%RSD	.59086	1.9413	1.7360	52.571	2.2013	.03526	10.559

#1	7.6832	103.76	.46501	-.01169	9.4328	.66738	20.991
#2	7.6193	106.65	.47656	-.00535	9.7311	.66705	24.378

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.772	.01382	.33757	18.264	2.4330	.37879	3.0529
Stddev	.778	.00001	.03088	.342	.0938	.00787	.1575
%RSD	1.8621	.06326	9.1469	1.8743	3.8550	2.0782	1.9560

#1	41.222	.01382	.31573	18.022	2.3667	.37322	7.9415
#2	42.322	.01383	.35940	18.507	2.4993	.38435	8.1643

Sample Name: J2117-01 Acquired: 3/29/2018 18:31:46 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TPIAS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32910	12.58	.79580	F<00000	F 347.03
Stddev	.00693	.27	.01352	.36574	.85
%RSD	2.1062	2.109	1.6983	.65547	.24585

#1	.32419	12.39	.78624	-55.540	347.63
#2	.33400	12.77	.80535	-56.057	346.43

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2866.6	42895.	7092.3	52.306	2440.1
Stddev	30.0	150.	97.7	5.391	37.9
%RSD	1.0461	.34939	1.3772	10.306	1.5535

#1	2887.8	42789.	7161.4	56.118	2466.9
#2	2845.4	43001.	7023.3	48.495	2413.3

Sample Name: J2117-03 Acquired: 3/29/2018 18:35:55 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TPIAD Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14492	.00352	.47216	.01530	.00501	183.83	1.0505
Stddev	.00371	.00168	.00043	.00039	.00145	.26	.0010
%RSD	2.5615	47.615	.09144	2.5449	28.893	.14415	.09274

#1	.14230	.00234	.47246	.01557	.00398	183.64	1.0512
#2	.14755	.00471	.47185	.01502	.00603	184.01	1.0498

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01230	.00087	46.634	.27683	.20149	.27734	315.21
Stddev	.00007	.00059	.073	.00065	.00078	.00114	3.69
%RSD	.55428	68.579	.15636	.23320	.38925	.40930	1.1701

#1	.01235	.00129	46.582	.27638	.20205	.27814	312.60
#2	.01225	.00045	46.685	.27729	.20094	.27654	317.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8644	93.343	.30065	.01064	14.582	.54898	1.7914
Stddev	.0167	.253	.00219	.00026	.003	.00305	.0266
%RSD	.24341	.27145	.72784	2.4320	.02093	.55640	1.4831

#1	6.8526	93.164	.30220	-.01083	14.580	.54682	1.7726
#2	6.8762	93.523	.29910	-.01046	14.584	.55114	1.8102

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.476	.01831	.16806	5.2128	3.5208	.01392	3.6433
Stddev	.008	.00055	.00918	.0166	.0023	.00245	.0005
%RSD	.01943	3.0188	5.4610	.31917	.06629	17.563	.00535

#1	43.470	.01792	.16157	5.2245	3.5224	.01565	8.6430
#2	43.482	.01870	.17455	5.2010	3.5191	.01219	8.6436

Sample Name: J2117-03 Acquired: 3/29/2018 18:35:55 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TPIAD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37600	21.33	.16547	F<00000	F 309.16
Stddev	.00009	.15	.00038	.27272	3.66
%RSD	.02419	.6842	.22783	.49512	1.1845
#1	.37594	21.43	.16574	-55.275	311.75
#2	.37607	21.22	.16521	-54.889	306.57
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3212.1	47346.	7749.8	53.967	2527.9
Stddev	.9	149.	14.4	.661	11.7
%RSD	.02659	.31373	.18629	1.2239	.46283
#1	3212.7	47451.	7760.0	54.434	2519.6
#2	3211.5	47241.	7739.6	53.500	2536.2

Sample Name: J2128-01 Acquired: 3/29/2018 18:40:05 Type: Unk
Method: P4-ICP2(v2079) 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	.06572	.00659	13.649	.02740	.01107	171.62	2.4650
Stddev	.00060	.00035	.155	.00098	.00046	.86	.0219
%RSD	.90694	5.3038	1.1390	3.5850	4.1384	.50399	.88682

#1	.06530	.00635	13.539	.02810	.01074	171.01	2.4495
#2	.06614	.00684	13.759	.02671	.01139	172.23	2.4804

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00879	.00722	259.26	.23530	.14128	1.0221	310.51
Stddev	.00024	.00191	2.45	.00061	.00109	.0063	19.02
%RSD	2.7304	26.449	.94570	.26093	.77406	.62174	6.1262

#1	.00862	.00857	257.53	.23574	.14051	1.0176	297.06
#2	.00895	.00587	261.00	.23487	.14206	1.0266	323.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5267	103.53	.28711	.04394	21.963	.30731	3.2536
Stddev	.0917	1.04	.00340	.00222	.161	.00266	.3700
%RSD	1.0751	1.0030	1.1858	5.0609	.73115	.86419	5.9163

#1	8.4619	102.80	.28470	.04237	21.849	.30543	5.9920
#2	8.5915	104.27	.28952	.04551	22.077	.30919	6.5152

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.681	.06048	.14897	7.8447	4.4054	1.2203	2.4768
Stddev	.109	.00031	.01553	.0965	.0492	.0100	.0288
%RSD	.69549	.51151	10.428	1.2297	1.1169	.81866	1.1639

#1	15.604	.06070	.13799	7.7765	4.4402	1.2132	2.4564
#2	15.758	.06026	.15996	7.9129	4.3707	1.2274	2.4972

Sample Name: J2128-01 Acquired: 3/29/2018 18:40:05 Type: Unk
 Method: P4-ICP2(v2079) 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	.17212	F130.0	.96101	F<00000	F277.04
Stddev	.00116	1.5	.00613	.44115	2.83
%RSD	.67131	1.153	.63834	.97784	1.0214
#1	.17131	128.9	.95667	-45.427	275.04
#2	.17294	131.1	.96535	-44.803	279.04
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2879.7	43327.	7266.2	53.548	2387.6
Stddev	20.6	100.	47.1	3.030	22.7
%RSD	.71379	.23110	.64797	5.6589	.94915
#1	2894.3	43398.	7299.5	55.691	2403.6
#2	2865.2	43256.	7232.9	51.406	2371.6

Sample Name: J2128-02 Acquired: 3/29/2018 18:44:14 Type: Unk
 Method: P4-ICP2(v2079) 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	.05334	.00683	3.4213	.01131	.00438	124.93	1.3237
Stddev	.00065	.00028	.0226	.00487	.00245	.87	.0021
%RSD	1.2219	4.1419	.65961	43.056	55.879	.69959	.16069

#1	.05380	.00663	3.4053	.00787	.00265	124.31	1.3252
#2	.05288	.00703	3.4373	.01476	.00611	125.54	1.3222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00768	.00220	118.60	.29736	.10403	.44329	.262.16
Stddev	.00011	.00038	.37	.00073	.00113	.00165	2.66
%RSD	1.4907	17.101	.30943	.24659	1.0864	.37151	1.0156

#1	.00760	.00194	118.34	.29684	.10323	.44212	264.04
#2	.00776	.00247	118.86	.29788	.10483	.44445	260.27

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8811	52.830	.26541	.00077	14.179	.30437	2.0165
Stddev	.0143	.123	.00036	.00028	.014	.00052	.0243
%RSD	.29351	.23239	.13522	36.572	.10188	.17070	1.2031

#1	4.8710	52.743	.26515	-.00057	14.189	.30400	2.0336
#2	4.8913	52.917	.26566	-.00097	14.169	.30473	1.9993

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.699	.02713	.09804	3.6975	5.5479	.31372	2.8084
Stddev	.006	.00045	.00764	.0211	.1402	.00182	.0025
%RSD	.03797	1.6715	7.7913	.57019	2.5265	.57991	.09022

#1	16.694	.02680	.10344	3.6826	5.4488	.31244	2.8102
#2	16.703	.02745	.09263	3.7124	5.6471	.31501	2.8066

Sample Name: J2128-02 Acquired: 3/29/2018 18:44:14 Type: Unk
 Method: P4-ICP2(v2079) 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	.14876	53.04	.52044	F<00000	F.215.65
Stddev	.00118	.30	.00042	.12750	1.68
%RSD	.79220	.5605	.08021	.32212	.77888
#1	.14793	52.83	.52073	-39.673	214.47
#2	.14960	53.25	.52014	-39.493	216.84
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2790.5	41427.	3781.7	55.683	2577.9
Stddev	.9	65.	20.0	.854	4.5
%RSD	.03144	.15661	.29456	1.5342	.17464
#1	2791.1	41473.	6767.5	55.079	2581.1
#2	2789.9	41381.	6795.8	56.287	2574.8

Sample Name: PB107782BL Acquired: 3/29/2018 18:48:13 Type: Unk
Method: P4-ICP2(v2079) 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	.00151	.00030	.00155	.00215	.00016	.01042	.00054	.00004
Stddev	.00394	.00068	.00007	.00082	.00248	.00528	.00007	.00010
%RSD	260.61	231.08	4.6445	38.123	1546.6	50.671	12.248	211.87

#1	.00127	.00019	.00149	-.00157	.00160	-.00669	.00059	.00011
#2	-.00430	-.00078	.00160	-.00273	-.00192	-.01415	.00050	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01043	.00015	.00012	.00014	.00879	.00008	.02595
Stddev	.00000	.00026	.00029	.00004	.00024	.01530	.00000	.00027
%RSD	8.3038	2.5322	195.94	29.009	169.75	174.15	3.1421	1.0564

#1	.00002	.01024	.00006	.00010	.00003	-.01961	.00008	.02576
#2	.00002	.01062	-.00036	.00015	-.00031	.00203	.00008	.02615

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00041	.46379	.00012	.00002	.03741	.00018	.00497
Stddev	.00020	.00001	.00481	.00031	.00006	.00346	.00022	.00031
%RSD	104.77	3.5628	1.0372	252.10	302.85	9.2487	120.39	6.2698

#1	-.00034	.00039	-.46719	-.00010	.00002	-.03496	.00033	.00519
#2	-.00005	.00042	-.46038	.00035	-.00006	-.03986	.00003	.00475

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	.01328	.00025	.00101	.00061	.0012	.00006	F.09286
Stddev	.00058	.00641	.00009	.00184	.00087	.0002	.00000	.84427
%RSD	24.211	48.310	34.973	183.05	141.49	15.33	4.4141	909.21

#1	.00282	.00874	.00019	-.00030	.00000	.0011	-.00006	-.50413
#2	.00200	.01781	.00032	.00231	-.00123	.0013	-.00006	.68985

Sample Name: PB107782BL Acquired: 3/29/2018 18:48:13 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.57639
Stddev	.56791
%RSD	98.529

#1	.97796
#2	.17481

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.6	38198.	5776.3	56.927	3035.8
Stddev	17.6	147.	12.3	2.661	24.4
%RSD	.68395	.38558	.21328	4.6749	.80498

#1	2555.2	38094.	5785.0	55.045	3018.5
#2	2580.0	38302.	5767.6	58.809	3053.1

Sample Name: PB107788BS Acquired: 3/29/2018 18:52:25 Type: Unk
Method: P4-ICP2(v2079) 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	.77435	1.9537	.95894	1.9487	.76898	1.9259	.20821
Stddev	.00093	.0128	.00789	.0111	.00788	.0199	.00046
%RSD	.12072	.65569	.82326	.57177	1.0247	1.0309	.22180
#1	.77369	1.9446	.95336	1.9408	.76340	1.9118	.20854
#2	.77501	1.9627	.96453	1.9566	.77455	1.9399	.20789
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20006	.19069	1.0501	.41886	.19376	.29383	2.9406
Stddev	.00167	.00138	.0253	.00188	.00162	.00149	.0050
%RSD	.83632	.72576	2.4080	.44819	.83562	.50557	.16976
#1	.19887	.18971	1.0680	.41753	.19261	.29278	2.9370
#2	.20124	.19167	1.0322	.42018	.19490	.29488	2.9441
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21195	2.0522	.49043	.07210	2.6315	.30174	.20220
Stddev	.00178	.0114	.00318	.00148	.0046	.00196	.00026
%RSD	.84149	.55308	.64920	2.0545	.17360	.65087	.12943
#1	.21069	2.0602	.48818	.07105	2.6283	.30035	.20202
#2	.21321	2.0441	.49269	.07315	2.6348	.30313	.20239
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.148	.39872	.30146	F .00632	.91284	.65775	.20118
Stddev	.008	.00247	.01416	.00349	.00468	.00602	.00073
%RSD	.08202	.62073	4.6986	55.202	.51313	.91509	.36365
#1	10.154	.39697	.31148	-.00385	.91615	.65349	.20067
#2	10.143	.40047	.29145	-.00878	.90952	.66201	.20170

Sample Name: PB107788BS Acquired: 3/29/2018 18:52:25 Type: Unk
Method: P4-ICP2(v2079) 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	.20429	5.403	.18974	F.62389	F3.0186
Stddev	.00006	.043	.00017	.30236	.2417
%RSD	.03127	.8050	.09021	48.463	3.0148

#1	.20424	5.373	.18986	.41009	7.8477
#2	.20433	5.434	.18962	.83769	8.1896

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2541.6	37227.	5665.1	57.689	2959.9
Stddev	15.0	188.	38.7	.046	18.7
%RSD	.58827	.50442	.68322	.07919	.63082

#1	2552.2	37360.	5637.8	57.721	2973.1
#2	2531.0	37095.	5692.5	57.656	2946.7

Sample Name: J2113-01 Acquired: 3/29/2018 18:56:24 Type: Unk
 Method: P4-ICP2(v2079) 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	.00030	.00001	.00093	.00393	.00241	.04392	.02277
Stddev	.00167	.00115	.00173	.00041	.00015	.00342	.00010
%RSD	561.95	11283.	186.90	10.340	6.2245	7.7964	.44283

#1	-.00088	.00082	-.00030	.00364	-.00230	-.04150	.02270
#2	.00148	-.00080	.00215	.00422	-.00251	-.04634	.02284

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	32.792	.00064	.00001	.00119	.01002
Stddev	.00001	.00014	.304	.00018	.00006	.00012	.00565
%RSD	17.124	771.47	.48413	28.101	449.70	10.442	56.398

#1	.00009	.00008	62.577	-.00077	-.00005	.00110	-.01401
#2	.00007	-.00011	63.007	-.00052	.00003	.00127	-.00602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01554	136.72	.00028	.00054	1111.7	.00118	.00161
Stddev	.00010	.69	.00014	.00003	3.6	.00004	.00005
%RSD	.64253	.50308	51.721	5.0956	.32090	3.6736	3.1281

#1	.01561	136.23	.00018	.00056	1109.2	.00121	.00165
#2	.01547	137.20	.00038	.00053	1114.2	.00115	.00158

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.610	.00094	.45523	105.32	2.0822	.03776	.00145
Stddev	.095	.00001	.00088	.81	.0198	.00012	.00090
%RSD	.22223	1.4566	.19327	.77261	.95014	.31069	61.802

#1	42.543	.00093	.45585	105.89	2.0682	-.03784	-.00082
#2	42.677	.00094	.45461	104.74	2.0962	-.03768	-.00209

Sample Name: J2113-01 Acquired: 3/29/2018 18:56:24 Type: Unk
 Method: P4-ICP2(v2079) 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	.02018	.0434	.81712	5.6773	F<00000
Stddev	.00036	.0007	.00281	.3246	1.1425
%RSD	1.7848	1.648	.34360	4.8617	10.938
#1	.02044	.0429	.81513	6.9068	-9.6374
#2	.01993	.0439	.81911	6.4477	-11.253
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.9	33376.	5613.7	53.853	2412.6
Stddev	14.7	24.	22.7	.269	9.4
%RSD	.62980	.07163	.40416	.50014	.39091
#1	2320.6	33359.	5629.8	53.662	2405.9
#2	2341.3	33393.	5597.7	54.043	2419.2

Sample Name: J2113-01DUP Acquired: 3/29/2018 19:00:39 Type: Unk
Method: P4-ICP2(v2079) 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	.00094	.00128	.00178	.00463	.00256	.04609	.02261
Stddev	.00148	.00067	.00060	.00360	.00169	.01428	.00043
%RSD	156.85	52.399	33.613	77.725	65.875	30.983	1.9237

#1	.00199	.00081	.00220	.00717	-.00375	-.03599	.02292
#2	-.00010	.00175	.00136	.00209	-.00137	-.05619	.02230

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00003	31.855	.00003	.00012	.00143	.01488
Stddev	.00011	.00008	.095	.00056	.00005	.00005	.02474
%RSD	130.31	235.30	.15306	1685.2	40.015	3.7764	166.24

#1	.00001	.00009	61.922	.00036	.00008	.00139	.03238
#2	.00017	-.00002	61.788	-.00043	.00015	.00146	-.00261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01458	134.59	.00032	.00027	1083.3	.00117	.00163
Stddev	.00059	.07	.00018	.00012	5.1	.00044	.00005
%RSD	4.0142	.05195	58.259	45.268	.47160	37.240	3.1127

#1	.01417	134.54	.00019	.00035	1079.7	.00148	.00167
#2	.01499	134.64	.00045	.00018	1086.9	.00086	.00160

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.938	.00067	.45096	103.80	2.0735	.03831	.00078
Stddev	.156	.00046	.00863	.16	.0088	.00026	.00136
%RSD	.37203	68.596	1.9128	.15239	.42375	.67028	174.22

#1	42.048	.00034	.45706	103.91	2.0797	-.03849	.00018
#2	41.828	.00099	.44486	103.69	2.0673	-.03813	-.00174

Sample Name: J2113-01DUP Acquired: 3/29/2018 19:00:39 Type: Unk
Method: P4-ICP2(v2079) 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	.01881	.0428	.80561	5.2060	F<00000
Stddev	.00020	.0009	.00104	.8264	.09734
%RSD	1.0892	2.094	.12938	15.875	1.0359
#1	.01895	.0422	.80635	4.6216	-9.4654
#2	.01866	.0434	.80487	5.7904	-9.3277
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.5	35007.	5680.5	53.580	2442.7
Stddev	.4	1209.	14.1	1.148	5.4
%RSD	.01628	3.4547	.24899	2.1424	.22189
#1	2359.7	35863.	5670.5	52.769	2438.9
#2	2359.2	34152.	5690.5	54.392	2446.5

Sample Name: J2113-01LX5 Acquired: 3/29/2018 19:04:54 Type: Unk
Method: P4-ICP2(v2079) 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	.00021	.00061	.00069	.00131	.00109	.01310	.00496
Stddev	.00034	.00108	.00104	.00352	.00186	.00269	.00056
%RSD	163.76	177.59	150.00	269.02	170.74	20.523	11.278

#1	-.00045	-.00137	.00004	-.00380	.00241	-.01500	.00535
#2	.00003	.00016	-.00143	.00118	-.00023	-.01120	.00456

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	12.788	.00002	.00024	.00013	.00736
Stddev	.00001	.00007	.030	.00020	.00002	.00003	.01705
%RSD	37.865	219.50	.23533	1164.5	8.0914	25.290	231.73

#1	.00005	.00008	12.766	-.00012	.00023	-.00016	-.00470
#2	.00003	-.00002	12.809	.00016	.00026	-.00011	.01942

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	26.810	.00018	.00090	219.54	.00044	.00022
Stddev	.00009	.044	.00012	.00028	3.51	.00012	.00017
%RSD	2.8660	.16310	66.535	31.049	1.6001	26.994	74.459

#1	.00322	26.841	.00009	.00109	217.06	.00053	.00011
#2	.00309	26.779	.00026	.00070	222.03	.00036	.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3058	.00018	.09721	18.861	.42105	.00644	.00012
Stddev	.0022	.00010	.00898	.150	.00035	.00072	.00060
%RSD	.02707	57.711	9.2416	.79385	.08277	11.164	486.70

#1	8.3074	.00010	.09086	18.967	.42080	-.00593	-.00030
#2	8.3042	.00025	.10356	18.756	.42129	-.00695	.00054

Sample Name: J2113-01LX5 Acquired: 3/29/2018 19:04:54 Type: Unk
 Method: P4-ICP2(v2079) 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	.0094	.16432	3.1659	F<00000
Stddev	.00087	.0016	.00005	.6333	.41984
%RSD	15.239	17.20	.03013	20.004	18.159
#1	.00636	.0105	.16436	3.6137	-2.6089
#2	.00512	.0082	.16429	2.7181	-2.0151
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2427.9	34853.	5629.0	55.335	2662.1
Stddev	27.6	1309.	32.3	2.033	21.6
%RSD	1.1356	3.7553	.57353	3.6734	.81279
#1	2408.4	33927.	5651.8	56.773	2646.8
#2	2447.4	35778.	5606.1	53.898	2677.4

Sample Name: CCV08 Acquired: 3/29/2018 19:17:31 Type: Unk
Method: P4-ICP2(v2079) 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	4.8498	4.9059	4.8402	4.8682	4.8593	3.7080	3.9639	.24668
Stddev	.0126	.0095	.0088	.0102	.0083	.0405	.0262	.00050
%RSD	.25912	.19281	.18135	.20986	.17136	.41728	.26244	.20290

#1	4.8409	4.8992	4.8340	4.8609	4.8534	9.7366	9.9454	.24632
#2	4.8586	4.9126	4.8464	4.8754	4.8652	9.6793	9.9824	.24703

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4229	24.651	.98968	2.4227	1.2031	4.9694	2.4853	24.692
Stddev	.0050	.005	.00293	.0019	.0042	.0298	.0047	.301
%RSD	.20742	.02004	.29627	.07851	.35007	.59960	.18742	1.2197

#1	2.4193	24.648	.98761	2.4213	1.2001	4.9905	2.4820	24.479
#2	2.4264	24.655	.99175	2.4240	1.2061	4.9484	2.4886	24.905

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4346	1.2231	24.284	2.4689	2.5513	24.524	4.9249	4.9545
Stddev	.0039	.0036	.004	.0013	.0259	.016	.0079	.0210
%RSD	.15881	.29010	.01674	.05264	1.0132	.06412	.16130	.42396

#1	2.4318	1.2206	24.281	2.4698	2.5330	24.535	4.9192	4.9396
#2	2.4373	1.2256	24.287	2.4680	2.5696	24.513	4.9305	4.9693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7750	4.9129	4.8582	4.9589	4.9162	4.862	4.8751	F 2.6512
Stddev	.0250	.0358	.0166	.0044	.0136	.016	.0073	.4082
%RSD	.52429	.72792	.34236	.08843	.27601	.3382	.14994	15.398

#1	4.7573	4.8877	4.8465	4.9558	4.9258	4.850	4.8700	2.3625
#2	4.7927	4.9382	4.8700	4.9620	4.9066	4.873	4.8803	2.9398

Sample Name: CCV08 Acquired: 3/29/2018 19:17:31 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 2.3723
Stddev	1.0828
%RSD	45.641

#1	3.1379
#2	1.6067

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2504.0	36625.	5716.7	54.077	2747.7
Stddev	7.0	36.	27.4	.355	8.1
%RSD	.28136	.09816	.47963	.65656	.29453

#1	2499.1	36651.	5736.1	54.328	2742.0
#2	2509.0	36600.	5697.3	53.826	2753.4

Sample Name: LLCCV05 Acquired: 3/29/2018 19:21:34 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00142	F .00013	F .00163	F .00241	F .00093	F .00360	F .00037
Stddev	.00019	.00003	.00037	.00101	.00014	.00098	.00063
%RSD	13.079	25.001	22.563	41.702	15.297	27.211	171.17

#1	-.00155	.00015	.00137	-.00170	-.00103	-.00290	.00082
#2	-.00129	.00010	.00188	-.00313	-.00083	-.00429	-.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00003	F .00009	F .00441	F .00005	F .00030	F .00013	F .00069
Stddev	.00001	.00001	.00578	.00030	.00005	.00012	.00291
%RSD	18.272	7.3957	131.12	551.61	14.928	92.119	423.08

#1	-.00003	.00008	.00849	.00016	-.00027	-.00005	.00275
#2	-.00003	.00009	.00032	-.00027	-.00033	-.00022	-.00137

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00002	F .02224	F .00026	F .00003	F .60890	F .00093	F .00031
Stddev	.00002	.00522	.00011	.00004	.00287	.00003	.00001
%RSD	95.254	23.482	40.530	143.58	.47079	2.9887	2.5519

#1	.00004	.02593	.00019	.00000	-.60687	.00091	-.00031
#2	.00001	.01854	.00034	.00006	-.61093	.00095	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00560	F .00000	F .00508	F .00348	F .00353	F .00001	F .00241
Stddev	.00489	.0001	.00200	.00008	.01376	.00030	.00094
%RSD	87.265	2346.5	39.425	2.1787	389.98	4002.1	39.191

#1	-.00214	.00007	.00367	-.00343	.00620	-.00020	.00308
#2	-.00906	-.00008	.00650	-.00353	-.01325	.00022	.00174

Sample Name: LLCCV05 Acquired: 3/29/2018 19:21:34 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00127	F .0018	F .00023	F < .00000	F 4.3572
Stddev	.00004	.0007	.00020	3.5609	1.7423
%RSD	3.0024	40.32	85.743	6.2211	39.987
#1	-.00125	-.0023	.00037	-54.721	5.5892
#2	-.00130	-.0013	.00009	-59.757	3.1252
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10404.	141320.	14109.	146.58	13011.
Stddev	58.	4829.	256.	2.23	82.
%RSD	.55330	3.4169	1.8122	1.5239	.62833
#1	10364.	137910.	13929.	145.00	12953.
#2	10445.	144730.	14290.	148.16	13068.

Sample Name: CCB08 Acquired: 3/29/2018 19:25:45 Type: Unk
Method: P4-ICP2(v2079) 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	.00018	.00033	.00052	.00053	.00122	.00316	.00033	.00001
Stddev	.00063	.00091	.00060	.00032	.00158	.00006	.00031	.00002
%RSD	350.44	273.23	114.96	61.004	129.78	1.9372	92.586	279.39

#1	-.00062	.00031	.00094	-.00076	.00234	-.00312	.00011	.00001
#2	.00027	-.00098	.00010	-.00030	.00010	-.00320	.00055	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01354	.00026	.00002	.00023	.01190	.00002	.01715
Stddev	.00008	.00576	.00022	.00016	.00000	.00884	.00004	.01759
%RSD	295.85	42.576	82.761	964.44	.89662	74.233	173.75	102.59

#1	.00008	.01761	-.00042	.00010	-.00022	.01815	-.00005	-.00471
#2	-.00003	.00946	-.00011	-.00013	-.00023	.00566	.00001	-.02959

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00062	.35956	.00040	.00015	.01924	.00016	.00633
Stddev	.00000	.00025	.00019	.00033	.00010	.01746	.00019	.00071
%RSD	1.5086	40.872	.05316	81.817	65.276	90.739	114.19	11.202

#1	-.00027	.00080	-.35943	.00063	-.00022	-.03159	-.00030	.00583
#2	-.00026	.00044	-.35970	.00017	-.00008	-.00690	-.00003	.00683

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.01957	.00036	.00196	.00038	.0001	.00004	F .51155
Stddev	.00112	.01447	.00018	.00044	.00069	.0003	.00001	.03502
%RSD	388.31	73.952	48.881	22.490	184.05	207.9	23.650	6.8450

#1	.00108	-.00934	-.00049	.00227	-.00086	.0001	.00004	.53631
#2	-.00050	-.02981	-.00024	.00164	.00011	-.0003	.00003	.48679

Sample Name: CCB08 Acquired: 3/29/2018 19:25:45 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.70479
Stddev 1.2912
%RSD 183.20

#1 -.20822
#2 1.6178

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2606.8	37979.	5627.0	56.316	3051.7
Stddev	15.1	35.	125.5	2.883	15.1
%RSD	.58098	.09121	2.2296	5.1195	.49392

#1	2596.1	38003.	5538.2	54.277	3041.0
#2	2617.5	37954.	5715.7	58.355	3062.3

Sample Name: J2113-01MS Acquired: 3/29/2018 19:29:55 Type: Unk
Method: P4-ICP2(v2079) 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	.87570	2.0040	1.0432	2.1642	.81025	2.1780	.23624
Stddev	.00038	.0067	.0062	.0032	.00370	.0036	.00090
%RSD	.04305	.33615	.59024	.14709	.45660	.16358	.38253

#1	.87597	2.0088	1.0476	2.1619	.80764	2.1755	.23560
#2	.87544	1.9993	1.0389	2.1664	.81287	2.1805	.23688

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23354	.21581	33.210	.45815	.21468	.28976	3.1157
Stddev	.00079	.00064	.022	.00048	.00097	.00027	.0654
%RSD	.33685	.29678	.03463	.10427	.45196	.09355	2.0973

#1	.23299	.21626	63.195	.45849	.21536	.28995	3.1619
#2	.23410	.21535	63.226	.45782	.21399	.28957	3.0695

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23204	134.99	.56068	.04013	1087.3	.32869	.21580
Stddev	.00078	.39	.00102	.00003	1.7	.00040	.00532
%RSD	.33758	.29211	.18156	.07349	.15943	.12290	2.4654

#1	.23260	134.71	.56140	.04015	1088.6	.32841	.21957
#2	.23149	135.27	.55996	.04011	1086.1	.32898	.21204

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.988	.40392	.76252	100.73	3.0443	.70861	.20836
Stddev	.092	.00113	.00533	.11	.0023	.00027	.00215
%RSD	.17278	.27955	.69961	.10442	.07480	.03877	1.0323

#1	52.924	.40312	.75875	100.81	3.0427	.70880	.20684
#2	53.053	.40472	.76629	100.66	3.0460	.70841	.20988

Sample Name: J2113-01MS Acquired: 3/29/2018 19:29:55 Type: Unk
Method: P4-ICP2(v2079) 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	.23255	7.249	1.0039	5.3831	F<00000
Stddev	.00025	.016	.0023	.3686	.56348
%RSD	.10957	.2163	.23001	5.7750	6.8193

#1	.23273	7.260	1.0023	6.1224	-8.6614
#2	.23237	7.238	1.0055	6.6438	-7.8645

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2411.9	34447.	5559.0	56.254	2454.7
Stddev	7.4	26.	3.7	1.157	.7
%RSD	.30508	.07653	.06675	2.0567	.02956

#1	2417.1	34466.	5556.4	55.436	2455.2
#2	2406.7	34429.	5561.6	57.072	2454.2

Sample Name: J2113-01MSD Acquired: 3/29/2018 19:33:59 Type: Unk
Method: P4-ICP2(v2079) 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	.87178	1.9963	1.0355	2.1521	.81310	2.2006	.23776
Stddev	.00074	.0147	.0041	.0030	.00019	.0179	.00069
%RSD	.08524	.73609	.39224	.13740	.02298	.81253	.29033

#1	.87230	1.9859	1.0384	2.1542	.81323	2.1879	.23727
#2	.87125	2.0067	1.0326	2.1500	.81297	2.2132	.23825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23356	.21465	33.571	.45944	.21424	.28978	3.1833
Stddev	.00038	.00064	.009	.00322	.00098	.00029	.0286
%RSD	.16164	.29986	.01459	.69985	.45578	.10053	.89712

#1	.23330	.21419	63.564	.45716	.21354	.28998	3.1631
#2	.23383	.21510	63.577	.46171	.21493	.28957	3.2035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23290	135.08	.55859	.04103	1087.8	.33021	.22009
Stddev	.00039	.04	.00038	.00077	5.3	.00179	.00301
%RSD	.16603	.02855	.06807	1.8868	.48467	.54231	1.3691

#1	.23263	135.11	.55885	.04049	1091.6	.32894	.21796
#2	.23318	135.06	.55832	.04158	1084.1	.33147	.22222

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.150	.40385	.78079	100.45	3.1090	.70539	.20775
Stddev	.209	.00154	.00890	.16	.0589	.00160	.00174
%RSD	.39411	.38232	1.1399	.16101	1.8960	.22627	.83835

#1	53.002	.40276	.77449	100.33	3.0673	.70426	.20652
#2	53.298	.40494	.78708	100.56	3.1506	.70652	.20898

Sample Name: J2113-01MSD Acquired: 3/29/2018 19:33:59 Type: Unk
Method: P4-ICP2(v2079) 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	.23574	7.227	1.0085	5.5317	F<00000
Stddev	.00020	.040	.0023	.0513	.74513
%RSD	.08421	.5588	.22679	.92699	9.2058
#1	.23588	7.199	1.0069	5.5679	-7.5673
#2	.23560	7.256	1.0102	5.4954	-8.6211
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.8	34253.	5528.0	54.916	2458.1
Stddev	4.5	60.	27.6	.796	2.2
%RSD	.18831	.17391	.49937	1.4493	.09092
#1	2407.6	34210.	5508.5	55.479	2459.7
#2	2414.0	34295.	5547.5	54.353	2456.5

Sample Name: J2113-01A Acquired: 3/29/2018 19:38:04 Type: Unk
Method: P4-ICP2(v2079) 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	.86608	1.9813	1.0271	2.1476	.80645	2.1938	.23409
Stddev	.00562	.0091	.0034	.0003	.00516	.0327	.00281
%RSD	.64870	.45728	.33414	.01289	.63972	1.4900	1.2014

#1	.86211	1.9749	1.0295	2.1477	.80280	2.2169	.23607
#2	.87006	1.9877	1.0247	2.1474	.81009	2.1707	.23210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23091	.21242	32.304	.45575	.21123	.28828	3.1759
Stddev	.00459	.00022	.230	.01046	.00024	.00080	.0126
%RSD	1.9896	.10431	.36871	2.2942	.11549	.27837	.39719

#1	.23416	.21226	62.466	.46315	.21106	.28772	3.1670
#2	.22766	.21258	62.141	.44836	.21140	.28885	3.1848

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23019	132.27	.55503	.04074	1060.1	.32928	.21734
Stddev	.00506	.36	.00134	.00013	11.3	.00851	.00059
%RSD	2.1983	.27161	.24150	.31465	1.0637	2.5832	.27244

#1	.23376	132.53	.55598	.04065	1068.1	.33530	.21692
#2	.22661	132.02	.55409	.04083	1052.1	.32327	.21776

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.241	.39996	.75715	99.787	2.9924	.69841	.20577
Stddev	.129	.00215	.00493	.070	.0214	.00350	.00040
%RSD	.24653	.53837	.65100	.06966	.71638	.50072	.19287

#1	52.332	.39844	.76064	99.737	3.0076	.69594	.20605
#2	52.150	.40149	.75367	99.836	2.9773	.70089	.20549

Sample Name: J2113-01A Acquired: 3/29/2018 19:38:04 Type: Unk
 Method: P4-ICP2(v2079) 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	.23111	7.173	.99133	5.7086	F<00000
Stddev	.00028	.001	.00203	.1835	2.1159
%RSD	.12046	.0098	.20526	3.2138	27.047
#1	.23091	7.173	.99277	5.5789	-9.3193
#2	.23131	7.174	.98989	5.8383	-6.3270
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.7	34670.	5677.0	55.650	2479.5
Stddev	11.9	677.	21.6	.261	6.0
%RSD	.48783	1.9520	.38109	.46976	.24242
#1	2442.0	34191.	5661.7	55.835	2483.7
#2	2425.3	35149.	5692.3	55.465	2475.2

Sample Name: J2113-02 Acquired: 3/29/2018 19:42:07 Type: Unk
 Method: P4-ICP2(v2079) 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	.00132	.00007	.00006	.00362	.00079	.03332	.02258
Stddev	.00035	.00148	.00131	.00116	.00052	.00264	.00013
%RSD	26.719	2157.9	2038.7	32.189	65.757	7.9375	.56544

#1	-.00157	.00098	.00099	.00279	.00115	-.03145	.02249
#2	-.00107	-.00111	-.00086	.00444	.00042	-.03519	.02267

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00019	32.125	.00029	.00002	.00108	.00786
Stddev	.00004	.00001	.183	.00012	.00013	.00005	.00014
%RSD	45.379	4.0865	.29521	39.440	873.23	4.4950	1.8377

#1	.00006	-.00019	61.996	-.00021	.00008	.00105	-.00776
#2	.00012	-.00018	62.255	-.00037	-.00011	.00112	-.00796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01416	132.99	.00025	.00041	1085.6	.00104	.00098
Stddev	.00014	.15	.00007	.00044	1.8	.00026	.00010
%RSD	.95371	.11433	28.929	107.81	.16495	25.153	9.9436

#1	.01426	132.88	-.00030	-.00010	1086.9	.00085	.00091
#2	.01407	133.10	-.00020	-.00072	1084.3	.00122	.00105

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.890	.00067	.46605	102.56	2.0277	.03642	.00066
Stddev	.024	.00006	.00562	.35	.0117	.00145	.00033
%RSD	.05847	8.8829	1.2068	.34266	.57601	3.9840	50.006

#1	41.872	.00063	.46207	102.31	2.0360	-.03539	-.00089
#2	41.907	.00071	.47003	102.81	2.0195	-.03744	-.00043

Sample Name: J2113-02 Acquired: 3/29/2018 19:42:07 Type: Unk
 Method: P4-ICP2(v2079) 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	.01802	.0457	.80257	5.1770	F<00000
Stddev	.00074	.0002	.00030	.6089	1.0970
%RSD	4.0892	.5089	.03791	11.761	8.9415

#1	.01750	.0456	.80236	4.7465	-13.044
#2	.01854	.0459	.80279	5.6075	-11.493

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2403.5	34400.	5725.2	56.479	2468.9
Stddev	10.9	67.	2.8	1.534	11.9
%RSD	.45254	.19589	.04966	2.7156	.48062

#1	2411.2	34447.	5727.3	55.394	2477.3
#2	2395.8	34352.	5723.2	57.563	2460.5

Sample Name: J2113-03 Acquired: 3/29/2018 19:46:23 Type: Unk
Method: P4-ICP2(v2079) 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	.00335	.00037	.00066	.00547	.00076	.03400	.02291
Stddev	.00219	.00067	.00046	.00103	.00005	.01788	.00140
%RSD	65.276	177.62	69.057	18.775	6.1461	52.587	6.0921

#1	.00180	-.00010	-.00034	.00619	-.00073	-.02136	.02390
#2	.00490	.00085	-.00098	.00474	-.00079	-.04664	.02192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00012	31.556	.00009	.00004	.00095	.00646
Stddev	.00010	.00001	.315	.00046	.00007	.00016	.01545
%RSD	90.303	11.803	.51180	512.02	183.28	16.792	239.17

#1	.00017	-.00011	61.333	-.00023	.00001	.00084	.01739
#2	.00004	-.00013	61.779	.00041	-.00009	.00106	-.00447

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01352	129.87	.00024	.00016	1058.6	.00109	.00096
Stddev	.00010	.15	.00052	.00081	4.5	.00010	.00000
%RSD	.75673	.11429	212.71	507.72	.42493	9.1179	.37445

#1	.01345	129.77	-.00061	.00073	1055.4	.00102	.00096
#2	.01359	129.98	.00012	-.00041	1061.8	.00116	.00096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.058	.00098	.45816	39.163	2.0941	.03531	.00014
Stddev	.283	.00012	.02160	.185	.0108	.00095	.00011
%RSD	.68896	12.020	4.7137	.18626	.51481	2.6849	79.740

#1	40.858	.00106	.44289	99.033	2.0865	-.03598	.00006
#2	41.258	.00090	.47343	99.294	2.1017	-.03464	.00022

Sample Name: J2113-03 Acquired: 3/29/2018 19:46:23 Type: Unk
 Method: P4-ICP2(v2079) 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	.01794	.0388	.79039	5.2792	F<00000
Stddev	.00036	.0013	.00489	.1297	.51437
%RSD	2.0268	3.253	.61867	2.4565	4.9273
#1	.01769	.0379	.78693	5.1875	-10.803
#2	.01820	.0397	.79385	5.3709	-10.075
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2423.1	34544.	5703.1	54.571	2493.2
Stddev	1.7	85.	22.3	.773	3.2
%RSD	.07002	.24727	.39038	1.4174	.12711
#1	2421.9	34604.	5687.4	54.024	2495.4
#2	2424.3	34483.	5718.9	55.118	2490.9

Sample Name: J2113-04 Acquired: 3/29/2018 19:50:38 Type: Unk
Method: P4-ICP2(v2079) 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	.00101	.00137	.00197	.00056	.00278	.03538	.02295
Stddev	.00001	.00065	.00062	.00252	.00009	.00634	.00025
%RSD	.56685	47.916	31.680	452.71	3.1370	17.912	1.1080

#1	.00101	.00090	.00241	.00234	-.00272	-.03090	.02313
#2	.00101	.00183	.00153	-.00122	-.00285	-.03987	.02277

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.00007	32.124	-.00059	-.00036	.00265	.00505
Stddev	.00001	.00001	.035	.00008	.00017	.00022	.01321
%RSD	8.8843	10.289	.05606	14.102	47.063	8.4354	261.75

#1	.00008	-.00007	62.099	-.00053	-.00024	.00249	-.00429
#2	.00007	-.00008	62.149	-.00065	-.00048	.00280	.01438

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01387	130.87	-.00051	.00000	1067.2	.00076	.00199
Stddev	.00003	.34	.00015	.00015	8.3	.00051	.00002
%RSD	.21617	.26201	29.678	5504.8	.78161	67.233	.87153

#1	.01389	130.63	-.00040	-.00010	1061.3	.00040	.00198
#2	.01385	131.11	-.00061	.00011	1073.1	.00112	.00200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.399	.00082	.44766	101.43	2.0837	-.03710	-.00089
Stddev	.105	.00016	.00102	1.24	.0036	.00046	.00048
%RSD	.25335	19.263	.22879	1.2224	.17065	1.2475	54.320

#1	41.325	.00071	.44839	100.55	2.0812	-.03677	-.00055
#2	41.473	.00093	.44694	102.31	2.0862	-.03743	-.00123

Sample Name: J2113-04 Acquired: 3/29/2018 19:50:38 Type: Unk
 Method: P4-ICP2(v2079) 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	.01838	.0412	.79798	5.0990	F<00000
Stddev	.00154	.0007	.00111	.1809	.12078
%RSD	8.3622	1.624	.13908	2.9657	1.0681

#1	.01730	.0417	.79719	5.9711	-11.222
#2	.01947	.0408	.79876	6.2269	-11.393

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.7	34231.	5704.4	56.308	2459.8
Stddev	28.6	83.	10.8	2.016	27.4
%RSD	1.1993	.24226	.18978	3.5809	1.1121

#1	2409.0	34290.	5696.8	57.734	2479.2
#2	2368.4	34172.	5712.1	54.883	2440.5

Sample Name: J2113-05 Acquired: 3/29/2018 19:54:54 Type: Unk
 Method: P4-ICP2(v2079) 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	.00089	.00087	.00067	.00533	.00056	.03919	.02298
Stddev	.00173	.00072	.00123	.00272	.00087	.00719	.00010
%RSD	193.86	82.847	184.23	50.948	154.34	18.344	.44264

#1	.00211	-.00138	.00020	.00725	-.00117	-.04427	.02305
#2	-.00033	-.00036	-.00154	.00341	.00005	-.03411	.02290

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00007	34.754	.00024	.00018	.00152	.00690
Stddev	.00001	.00006	.140	.00035	.00006	.00048	.00778
%RSD	12.723	81.387	.21656	149.50	34.017	31.247	112.84

#1	.00007	-.00012	64.854	.00001	-.00014	.00186	-.01240
#2	.00008	-.00003	64.655	-.00049	-.00022	.00118	-.00139

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01323	139.72	.00045	.00014	1139.9	.00140	.00080
Stddev	.00012	.11	.00006	.00006	17.1	.00069	.00003
%RSD	.92666	.07673	14.284	47.607	1.5024	49.402	4.2618

#1	.01331	139.79	-.00040	-.00018	1152.0	.00091	.00078
#2	.01314	139.64	-.00049	-.00009	1127.8	.00189	.00083

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.710	.00057	.48290	107.93	2.0238	.03965	.00229
Stddev	.074	.00034	.00439	.26	.0479	.00018	.00222
%RSD	.16575	59.170	.90921	.23714	2.3686	.44703	97.313

#1	44.763	.00033	.47980	108.11	2.0577	-.03953	.00386
#2	44.658	.00081	.48601	107.75	1.9899	-.03978	.00071

Sample Name: J2113-05 Acquired: 3/29/2018 19:54:54 Type: Unk
 Method: P4-ICP2(v2079) 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	.02031	.0386	.84853	5.9786	F<00000
Stddev	.00038	.0006	.00127	.0211	2.1107
%RSD	1.8733	1.543	.14967	.30295	17.025
#1	.02004	.0390	.84943	6.9936	-13.890
#2	.02058	.0382	.84763	6.9637	-10.905
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.7	34417.	5688.4	54.458	2466.1
Stddev	.2	155.	19.6	1.680	1.7
%RSD	.00874	.44913	.34538	3.0855	.07035
#1	2412.8	34308.	5674.5	53.270	2467.3
#2	2412.5	34526.	5702.3	55.646	2464.8

Sample Name: J2113-06 Acquired: 3/29/2018 19:59:08 Type: Unk
 Method: P4-ICP2(v2079) 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	.00748	-.00162	.00074	.00179	-.00208	-.03812	.02253
Stddev	.00136	.00047	.00147	.00144	.00295	.00592	.00087
%RSD	18.207	28.977	198.53	80.460	141.85	15.538	3.8498

#1	.00652	-.00128	.00178	.00281	.00001	-.03393	.02314
#2	.00845	-.00195	-.00030	.00077	-.00416	-.04231	.02192

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00008	30.905	-.00109	.00014	.00099	.00198
Stddev	.00004	.00009	.372	.00010	.00037	.00002	.01375
%RSD	48.455	111.91	.61096	9.5971	257.48	2.0341	694.14

#1	.00012	-.00014	61.169	-.00117	.00041	.00101	-.00774
#2	.00006	-.00002	60.642	-.00102	-.00012	.00098	.01171

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01305	126.69	-.00041	.00026	1028.7	.00100	.00081
Stddev	.00013	.43	.00016	.00042	7.8	.00065	.00011
%RSD	.97524	.34152	40.374	160.91	.75513	65.469	13.110

#1	.01314	126.99	-.00029	-.00004	1023.2	.00146	.00088
#2	.01296	126.38	-.00052	.00056	1034.2	.00054	.00073

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.237	.00013	.42443	38.162	2.0714	-.03586	.00011
Stddev	.119	.00021	.01147	.764	.0249	.00011	.00046
%RSD	.29559	169.55	2.7014	.77815	1.2035	.29757	410.61

#1	40.321	-.00003	.43254	97.622	2.0891	-.03593	.00044
#2	40.153	.00028	.41633	98.702	2.0538	-.03578	-.00021

Sample Name: J2113-06 Acquired: 3/29/2018 19:59:08 Type: Unk
 Method: P4-ICP2(v2079) 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	.01828	.0388	.77526	5.9013	F<00000
Stddev	.00010	.0020	.00520	.2576	.44510
%RSD	.52541	5.103	.67025	4.3658	4.3272
#1	.01835	.0374	.77894	5.7191	-9.9716
#2	.01821	.0402	.77159	6.0835	-10.601
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.9	34407.	5738.7	59.249	2468.8
Stddev	11.0	134.	21.1	3.148	11.4
%RSD	.45942	.39046	.36774	5.3139	.46140
#1	2407.7	34502.	5723.8	57.023	2476.9
#2	2392.1	34312.	5753.6	61.475	2460.8

Sample Name: J2113-07 Acquired: 3/29/2018 20:03:24 Type: Unk
Method: P4-ICP2(v2079) 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	.00003	.00057	.00256	.00784	.00379	.07172	.02193
Stddev	.00549	.00255	.00178	.00008	.00061	.00007	.00035
%RSD	16150.	443.68	69.644	1.0615	15.994	.09449	1.5801

#1	-.00391	.00238	.00383	.00778	-.00422	-.07177	.02169
#2	.00385	-.00123	.00130	.00790	-.00336	-.07167	.02218

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00007	101.17	.00067	.00006	.00149	.02709
Stddev	.00011	.00015	.15	.00009	.00003	.00027	.01205
%RSD	92.199	195.73	.14351	13.519	47.554	18.479	44.475

#1	.00019	.00003	101.07	-.00074	.00009	.00168	-.01857
#2	.00004	-.00018	101.28	-.00061	.00004	.00129	-.03561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01577	265.25	.00052	.00012	2034.9	.00156	.00275
Stddev	.00022	.30	.00046	.00016	2.5	.00044	.00007
%RSD	1.3687	.11154	88.437	126.35	.12132	28.433	2.4974

#1	.01593	265.46	-.00020	-.00024	2036.6	.00188	.00271
#2	.01562	265.04	-.00085	-.00001	2033.1	.00125	.00280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.113	.00136	.91509	214.06	1.8011	.07807	.00092
Stddev	.215	.00001	.00610	.07	.0059	.00102	.00074
%RSD	.24915	.63772	.66677	.03110	.32734	1.3041	80.940

#1	85.961	.00135	.91078	214.02	1.8052	-.07735	-.00144
#2	86.265	.00136	.91941	214.11	1.7969	-.07879	-.00039

Sample Name: J2113-07 Acquired: 3/29/2018 20:03:24 Type: Unk
 Method: P4-ICP2(v2079) 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	.03949	.0508	1.5619	5.5910	F<00000
Stddev	.00121	.0013	.0004	.0327	.60191
%RSD	3.0651	2.644	.02825	.49582	3.9397
#1	.03864	.0499	1.5615	6.6141	-15.704
#2	.04035	.0518	1.5622	6.5679	-14.853
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.1	31977.	5510.1	54.328	2256.9
Stddev	1.4	226.	3.7	1.589	.1
%RSD	.06312	.70726	.06741	2.9244	.00429
#1	2269.1	31817.	5512.7	53.204	2256.8
#2	2267.0	32136.	5507.5	55.451	2256.9

Sample Name: J2113-08 Acquired: 3/29/2018 20:07:39 Type: Unk
Method: P4-ICP2(v2079) 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	.00072	.00068	.00235	.00734	.00295	.03667	.02190
Stddev	.00259	.00061	.00085	.00075	.00292	.01428	.00036
%RSD	361.76	90.200	36.226	10.267	98.965	38.934	1.6388

#1	.00255	.00111	.00296	.00787	-.00501	-.04677	.02216
#2	-.00111	.00025	.00175	.00681	-.00089	-.02658	.02165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00006	57.659	.00017	.00004	.00080	.00373
Stddev	.00001	.00000	.222	.00010	.00013	.00027	.00050
%RSD	8.2686	.36995	.38495	62.913	319.07	33.958	13.420

#1	.00009	-.00006	57.816	-.00024	-.00013	.00061	-.00338
#2	.00010	-.00006	57.502	-.00009	.00005	.00099	-.00409

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01196	114.15	.00004	.00070	923.33	.00098	.00073
Stddev	.00001	.53	.00031	.00061	10.62	.00048	.00003
%RSD	.11754	.46081	764.68	86.806	1.1498	48.959	4.5594

#1	.01197	114.52	-.00018	.00027	915.83	.00064	.00075
#2	.01195	113.78	.00026	.00113	930.84	.00133	.00070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.250	.00025	.38872	37.678	2.1310	.03193	.00033
Stddev	.023	.00013	.00061	.195	.0193	.00015	.00137
%RSD	.06324	53.878	.15611	.22248	.90416	.46027	417.74

#1	36.267	.00015	.38829	87.541	2.1174	-.03183	.00064
#2	36.234	.00034	.38915	87.816	2.1446	-.03203	-.00130

Sample Name: J2113-08 Acquired: 3/29/2018 20:07:39 Type: Unk
 Method: P4-ICP2(v2079) 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	.01673	.0384	.71141	4.7173	F<00000
Stddev	.00013	.0003	.00030	.4186	.65695
%RSD	.77343	.7789	.04260	8.8735	6.1043
#1	.01682	.0386	.71119	5.0133	-11.227
#2	.01663	.0382	.71162	4.4213	-10.298
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2410.7	34839.	5713.9	56.943	2491.4
Stddev	9.6	113.	.8	.408	9.9
%RSD	.39688	.32350	.01378	.71656	.39747
#1	2417.5	34759.	5713.3	57.232	2498.4
#2	2404.0	34918.	5714.5	56.655	2484.4

Sample Name: CCV09 Acquired: 3/29/2018 20:11:54 Type: Unk
Method: P4-ICP2(v2079) 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	4.7789	4.8651	4.7090	4.8503	4.7651	3.4500	3.6050	.23759
Stddev	.0061	.0062	.0032	.0056	.0125	.0263	.0350	.00046
%RSD	.12753	.12732	.06735	.11631	.26255	.27817	.36402	.19224
#1	4.7832	4.8695	4.7067	4.8542	4.7562	9.4314	9.5803	.23727
#2	4.7746	4.8608	4.7112	4.8463	4.7739	9.4686	9.6297	.23792
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3811	24.431	.97039	2.3650	1.1924	4.6901	2.3968	23.711
Stddev	.0038	.164	.00130	.0011	.0013	.0486	.0028	.087
%RSD	.15936	.67204	.13412	.04625	.10739	1.0355	.11497	.36498
#1	2.3838	24.315	.96947	2.3642	1.1915	4.7245	2.3948	23.650
#2	2.3784	24.547	.97131	2.3658	1.1934	4.6558	2.3987	23.773
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4209	1.2021	24.629	2.4526	2.3888	24.461	4.8161	4.8859
Stddev	.0024	.0009	.255	.0008	.0348	.012	.0026	.0428
%RSD	.10096	.07244	1.0367	.03134	1.4578	.04704	.05471	.87695
#1	2.4227	1.2027	24.449	2.4531	2.4134	24.470	4.8142	4.8556
#2	2.4192	1.2015	24.810	2.4521	2.3642	24.453	4.8179	4.9162
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7723	4.8560	4.7773	4.8644	4.8664	4.850	4.8353	F1.8489
Stddev	.0128	.0765	.0101	.0066	.0011	.010	.0127	.1126
%RSD	.26741	1.5747	.21163	.13574	.02191	.2140	.26314	6.0894
#1	4.7813	4.8019	4.7702	4.8598	4.8671	4.843	4.8443	1.7693
#2	4.7633	4.9101	4.7845	4.8691	4.8656	4.857	4.8263	1.9285

Sample Name: CCV09 Acquired: 3/29/2018 20:11:54 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.1673
Stddev	.3545
%RSD	16.356

#1	1.9166
#2	2.4179

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.1	37729.	5867.5	57.087	2796.1
Stddev	8.3	52.	3.1	.977	9.2
%RSD	.32607	.13663	.05229	1.7108	.32792

#1	2550.2	37766.	5865.3	56.396	2789.6
#2	2562.0	37693.	5869.7	57.777	2802.6

Sample Name: CCB09 Acquired: 3/29/2018 20:15:52 Type: Unk
Method: P4-ICP2(v2079) 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	.00534	.00008	.00058	.00149	.00074	.00167	.00023
Stddev	.00033	.00118	.00039	.00107	.00071	.00026	.00061
%RSD	6.2417	1531.7	67.500	71.853	95.897	15.408	259.87

#1	-.00557	-.00076	.00030	-.00225	.00124	.00186	-.00019
#2	-.00510	.00091	.00085	-.00073	.00024	.00149	.00066

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00014	.01215	.00027	.00005	.00022	.00278
Stddev	.00006	.00007	.00796	.00010	.00034	.00011	.00407
%RSD	106.42	47.331	65.496	36.385	748.14	49.792	146.62

#1	.00001	.00019	.01778	-.00034	-.00029	.00014	-.00566
#2	.00010	.00010	.00652	-.00020	.00020	.00030	.00010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00454	.00008	.00002	F.66178	.00037	.00007
Stddev	.00004	.00934	.00007	.00028	.06583	.00023	.00021
%RSD	102.82	205.79	87.840	1558.7	9.9481	62.071	285.95

#1	.00007	-.01114	.00013	-.00018	.61523	.00021	.00007
#2	.00001	.00207	.00003	.00021	.70833	.00054	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26298	.00044	.01393	F.00819	.00266	.00012	.00216
Stddev	.03314	.00004	.00915	.00049	.02426	.00006	.00112
%RSD	12.603	8.0050	65.700	6.0325	913.59	47.861	51.795

#1	.23954	.00041	.00746	.00854	-.01981	.00008	.00295
#2	.28641	.00046	.02040	.00784	.01450	.00016	.00137

Sample Name: CCB09 Acquired: 3/29/2018 20:15:52 Type: Unk
 Method: P4-ICP2(v2079) 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	.00313	.0010	.00005	F<.00000	F<.00000
Stddev	.00006	.0001	.00000	.28031	.12008
%RSD	1.9268	10.77	.68909	51.768	43.168
#1	.00317	.0011	.00005	-.34326	-.19325
#2	.00308	.0010	.00005	-.73967	-.36307
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.4	39515.	5868.3	59.484	3114.1
Stddev	11.4	258.	.7	.524	18.2
%RSD	.42714	.65239	.01172	.88074	.58377
#1	2654.3	39333.	5867.8	59.855	3101.2
#2	2670.4	39697.	5868.8	59.114	3126.9

Sample Name: PB107774BL Acquired: 3/29/2018 20:20:03 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00099	.00020	.00262	.00082	.00097	.00027
Stddev	.00082	.00186	.00063	.00047	.00086	.00214	.00041
%RSD	34.775	187.46	314.85	17.998	104.58	220.04	150.68

#1	-.00177	.00032	.00024	-.00296	.00021	.00249	-.00002
#2	-.00293	-.00231	-.00064	-.00229	.00142	-.00054	.00057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	.01687	.00023	.00008	.00001	.00281
Stddev	.00007	.00008	.00991	.00035	.00023	.00025	.00269
%RSD	157.82	112.70	58.781	152.27	300.19	3893.1	95.625

#1	.00010	.00012	.00986	.00002	.00009	.00018	-.00091
#2	-.00001	.00001	.02388	-.00048	-.00024	-.00017	-.00471

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02750	.00010	.00060	.33730	.00027	.00011
Stddev	.00004	.04089	.00014	.00071	.03387	.00005	.00006
%RSD	253.16	148.68	141.05	118.08	10.041	18.292	57.063

#1	-.00004	.05642	.00000	.00110	.31335	.00030	-.00007
#2	.00001	-.00141	.00019	.00010	.36124	.00023	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16018	.00001	.00564	.00077	.00909	.00031	.00163
Stddev	.00235	.00004	.00462	.00063	.00056	.00058	.00093
%RSD	1.4694	274.59	81.934	81.525	6.1187	187.48	56.684

#1	.16185	-.00001	.00237	.00121	.00948	-.00010	.00098
#2	.15852	.00004	.00891	.00033	.00869	.00072	.00229

Sample Name: PB107774BL Acquired: 3/29/2018 20:20:03 Type: Unk
Method: P4-ICP2(v2079) 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	.00312	.0016	.00001	F<.00000	F.44687
Stddev	.00131	.0006	.00008	.44446	.28415
%RSD	42.043	39.31	1278.2	112.03	63.585

#1	.00219	.0011	.00005	-.71102	.24595
#2	.00405	.0020	-.00006	-.08245	.64780

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2656.3	38974.	5842.3	59.400	3102.6
Stddev	10.2	18.	15.4	.064	15.4
%RSD	.38492	.04713	.26275	.10822	.49710

#1	2649.1	38961.	5853.2	59.355	3091.7
#2	2663.5	38987.	5831.5	59.445	3113.5

Sample Name: PB107774BS Acquired: 3/29/2018 20:24:14 Type: Unk
Method: P4-ICP2(v2079) 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	.76820	1.9939	.94620	1.9808	.75740	1.8941	.20811
Stddev	.00361	.0113	.00077	.0084	.00142	.0211	.00117
%RSD	.47014	.56676	.08186	.42266	.18736	1.1167	.56288

#1	.77075	1.9859	.94565	1.9749	.75840	1.8792	.20728
#2	.76564	2.0019	.94675	1.9867	.75639	1.9091	.20894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19213	.19149	1.0662	.43715	.19308	.29910	3.0548
Stddev	.00331	.00031	.0029	.00975	.00040	.00098	.0047
%RSD	1.7205	.16106	.27660	2.2294	.20598	.32856	.15458

#1	.18979	.19171	1.0641	.43026	.19336	.29980	3.0515
#2	.19446	.19127	1.0683	.44404	.19280	.29841	3.0582

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20593	2.0400	.51589	F .04103	3.2357	.30580	.20147
Stddev	.00373	.0181	.00016	.00046	.0612	.00488	.00081
%RSD	1.8115	.88626	.03133	1.1324	1.8899	1.5969	.40130

#1	.20329	2.0528	.51578	.04070	3.1924	.30235	.20204
#2	.20857	2.0272	.51601	.04136	3.2789	.30926	.20090

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.303	.39753	.31221	F .00161	.94943	.65873	.20133
Stddev	.015	.00015	.00154	.00113	.01007	.00044	.00017
%RSD	.14108	.03884	.49422	69.903	1.0610	.06623	.08302

#1	10.293	.39742	.31330	-.00081	.95655	.65843	.20145
#2	10.314	.39764	.31111	-.00241	.94231	.65904	.20121

Sample Name: PB107774BS Acquired: 3/29/2018 20:24:14 Type: Unk
Method: P4-ICP2(v2079) 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	.20512	F 5.537	.19054	F<00000	F 5.5621
Stddev	.00021	.003	.00061	.66711	.8787
%RSD	.10275	.0528	.31816	38.528	13.391

#1	.20497	5.539	.19011	-2.2032	7.1834
#2	.20527	5.534	.19097	-1.2598	5.9407

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.9	38983.	5780.3	58.461	3011.2
Stddev	4.3	517.	5.6	.358	3.2
%RSD	.16412	1.3257	.09607	.61286	.10686

#1	2602.9	39349.	5776.4	58.208	3008.9
#2	2609.0	38618.	5784.2	58.715	3013.5

Sample Name: J2114-01 Acquired: 3/29/2018 20:28:14 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00050	.00064	.00806	.00201	.09270	.02035
Stddev	.00052	.00107	.00316	.00102	.00162	.00820	.00037
%RSD	36.593	215.57	492.09	12.670	80.929	8.8425	1.8249

#1	.00106	-.00126	.00287	.00878	-.00315	-.08690	.02062
#2	.00180	.00026	-.00159	.00734	-.00086	-.09849	.02009

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	144.59	.00077	.00009	.00138	.02249
Stddev	.00003	.00022	.05	.00031	.00019	.00026	.00745
%RSD	43.801	428.85	.03469	40.336	215.89	19.182	33.098

#1	.00005	.00010	144.63	-.00055	-.00005	.00119	-.01723
#2	.00010	-.00021	144.56	-.00099	.00022	.00157	-.02776

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01713	421.13	.00054	.00020	F 3017.7	.00105	.00158
Stddev	.00015	1.96	.00049	.00060	17.2	.00141	.00011
%RSD	.90012	.46451	90.182	300.58	.56918	135.24	7.1867

#1	.01724	419.75	.00089	.00022	3029.9	.00205	.00166
#2	.01702	422.51	.00020	-.00062	3005.6	.00005	.00150

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.35	.00227	1.4057	F 350.62	1.5676	.13032	.00311
Stddev	.40	.00013	.0036	.25	.0152	.00123	.00197
%RSD	.28744	5.6982	.25474	.07255	.96849	.94545	63.317

#1	138.07	.00237	1.4082	350.44	1.5569	-.13119	-.00172
#2	138.64	.00218	1.4031	350.80	1.5784	-.12944	-.00450

Sample Name: J2114-01 Acquired: 3/29/2018 20:28:14 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06504	.0657	2.4370	7.8019	F<00000
Stddev	.00100	.0021	.0059	.1865	1.9983
%RSD	1.5428	3.162	.24298	2.3902	11.242
#1	.06575	.0642	2.4328	7.9337	-16.363
#2	.06433	.0671	2.4412	7.6700	-19.189
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.4	31296.	5461.9	51.632	2125.2
Stddev	9.9	73.	5.2	.407	6.8
%RSD	.45035	.23424	.09608	.78854	.31979
#1	2200.4	31244.	5465.6	51.920	2130.0
#2	2186.4	31347.	5458.1	51.344	2120.4

Sample Name: J2114-01DUP Acquired: 3/29/2018 20:32:29 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00227	.00033	.00516	.00078	.09694	.02042
Stddev	.00056	.00138	.00243	.00064	.00095	.01180	.00068
%RSD	79.121	60.873	740.59	12.406	121.93	12.169	3.3360

#1	.00031	.00324	-.00139	.00470	-.00145	-.08860	.02090
#2	.00110	.00129	.00205	.00561	-.00011	-.10528	.01994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00012	144.18	.00105	.00009	.00119	.04405
Stddev	.00001	.00008	.98	.00045	.00039	.00017	.00969
%RSD	9.7637	65.218	.68158	42.983	433.67	14.128	21.991

#1	.00007	-.00007	144.88	-.00137	-.00036	.00131	-.05090
#2	.00008	-.00018	143.49	-.00073	.00018	.00107	-.03720

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01711	419.70	.00007	.00047	F 2887.0	.00147	.00152
Stddev	.00010	3.27	.00019	.00002	71.3	.00033	.00011
%RSD	.58199	.78001	262.13	4.7450	2.4703	22.695	7.1491

#1	.01704	422.01	.00021	.00045	2937.5	.00171	.00160
#2	.01718	417.38	-.00006	.00049	2836.6	.00123	.00145

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	137.89	.00265	1.4414	F 351.29	1.5056	.12991	.00242
Stddev	.40	.00009	.0001	3.91	.0212	.00336	.00202
%RSD	.29043	3.2864	.00668	1.1144	1.4053	2.5872	83.559

#1	138.17	.00259	1.4415	348.52	1.4906	-.12753	-.00099
#2	137.60	.00271	1.4414	354.06	1.5205	-.13228	-.00385

Sample Name: J2114-01DUP Acquired: 3/29/2018 20:32:29 Type: Unk
Method: P4-ICP2(v2079) 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	.06562	.0660	2.4235	3.1224	F<00000
Stddev	.00065	.0020	.0085	.2005	.97609
%RSD	.99037	3.002	.35148	2.4686	5.5212

#1	.06608	.0646	2.4295	8.2642	-16.989
#2	.06516	.0674	2.4175	7.9806	-18.369

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2172.4	31135.	5443.4	51.669	2107.5
Stddev	22.3	28.	33.7	1.381	17.5
%RSD	1.0270	.09046	.61887	2.6723	.82918

#1	2188.2	31115.	5419.6	50.692	2119.8
#2	2156.6	31155.	5467.3	52.645	2095.1

Sample Name: J2114-01LX5 Acquired: 3/29/2018 20:36:44 Type: Unk
Method: P4-ICP2(v2079) 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	.00191	.00114	.00022	.00303	.00167	.01937	.00452
Stddev	.00231	.00194	.00192	.00290	.00079	.00139	.00009
%RSD	121.18	169.88	884.30	95.907	47.552	7.1804	2.0854

#1	-.00027	.00023	.00114	.00097	-.00223	-.01838	.00459
#2	-.00355	-.00252	-.00158	.00508	-.00111	-.02035	.00445

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00001	30.253	.00049	.00018	.00022	.00577
Stddev	.00012	.00004	.092	.00035	.00027	.00011	.00113
%RSD	135.04	262.08	.30260	71.512	154.15	51.646	19.508

#1	.00018	-.00001	30.188	-.00073	-.00002	.00014	-.00497
#2	.00000	.00004	30.318	-.00024	.00037	.00030	-.00657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00354	33.183	.00010	.00007	332.67	.00111	.00033
Stddev	.00009	.158	.00040	.00026	4.56	.00101	.00006
%RSD	2.6655	.19050	411.14	354.69	.72122	90.570	17.479

#1	.00347	83.071	-.00038	.00011	635.89	.00182	.00029
#2	.00360	83.295	.00018	-.00026	629.44	.00040	.00038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.103	.00029	30379	32.865	28510	.02089	.00023
Stddev	.089	.00008	.00575	.089	.01996	.00035	.00033
%RSD	.32707	27.019	1.8923	.14193	7.0007	1.6733	145.46

#1	27.041	.00035	.29972	62.928	.27099	-.02065	-.00046
#2	27.166	.00024	.30785	62.801	.29921	-.02114	.00001

Sample Name: J2114-01LX5 Acquired: 3/29/2018 20:36:44 Type: Unk
Method: P4-ICP2(v2079) 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	.01942	.0097	.48524	4.3123	F<00000
Stddev	.00099	.0021	.00144	.5849	.33932
%RSD	5.1163	22.01	.29621	13.564	4.0494
#1	.01872	.0082	.48625	4.7259	-8.6195
#2	.02012	.0112	.48422	3.8987	-8.1396
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.7	34236.	5614.2	54.153	2481.9
Stddev	4.6	89.	21.3	1.168	8.6
%RSD	.19196	.25977	.37900	2.1566	.34547
#1	2370.4	34299.	5599.2	54.978	2475.8
#2	2376.9	34173.	5629.3	53.327	2487.9

Sample Name: J2114-01MS Acquired: 3/29/2018 20:40:59 Type: Unk
Method: P4-ICP2(v2079) 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	.89862	1.9382	1.0157	2.2524	.82051	2.2367	.22884
Stddev	.00469	.0211	.0091	.0162	.00201	.0331	.00034
%RSD	.52209	1.0912	.89981	.71809	.24507	1.4803	.14662

#1	.89530	1.9531	1.0222	2.2410	.81909	2.2601	.22907
#2	.90194	1.9232	1.0093	2.2639	.82193	2.2133	.22860

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24637	.21110	143.19	.44162	.21054	.27036	3.0495
Stddev	.00017	.00133	.67	.00256	.00128	.00038	.0485
%RSD	.07053	.62946	.46992	.57857	.60702	.13981	1.5892

#1	.24650	.21204	142.71	.43981	.21145	.27010	3.0838
#2	.24625	.21016	143.67	.44343	.20964	.27063	3.0153

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22404	414.37	.55253	.05368	F .2905.3	.32247	.20618
Stddev	.00009	2.01	.00295	.00711	53.6	.00151	.00443
%RSD	.03905	.48517	.53362	13.248	1.8441	.46967	2.1469

#1	.22410	412.95	.55462	.05870	2943.2	.32354	.20931
#2	.22398	415.79	.55045	.04865	2867.4	.32140	.20305

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.53	.38377	1.7153	F 344.24	2.4749	.59623	.19796
Stddev	1.06	.00101	.0248	1.83	.0277	.00270	.00182
%RSD	.71638	.26249	1.4480	.53040	1.1209	.45234	.92140

#1	146.78	.38306	1.6978	345.53	2.4945	.59813	.19667
#2	148.28	.38448	1.7329	342.95	2.4552	.59432	.19925

Sample Name: J2114-01MS Acquired: 3/29/2018 20:40:59 Type: Unk
 Method: P4-ICP2(v2079) 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	.28379	7.958	2.6012	3.6197	F<00000
Stddev	.00035	.026	.0121	.0385	.31450
%RSD	.12198	.3265	.46401	.44616	2.1009
#1	.28355	7.976	2.5927	8.6469	-15.192
#2	.28404	7.939	2.6098	8.5925	-14.747
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.5	31580.	5456.7	53.727	2126.5
Stddev	1.9	182.	33.4	1.159	14.3
%RSD	.08429	.57542	.61187	2.1568	.67135
#1	2207.2	31451.	5480.3	52.908	2116.4
#2	2209.9	31708.	5433.1	54.546	2136.6

Sample Name: J2114-01MSD Acquired: 3/29/2018 20:45:05 Type: Unk
Method: P4-ICP2(v2079) 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	.89285	1.9353	1.0142	2.2440	.82804	2.2109	.22869
Stddev	.00635	.0032	.0010	.0118	.00186	.0062	.00343
%RSD	.71133	.16625	.10280	.52666	.22500	.27924	1.4983

#1	.89734	1.9331	1.0150	2.2524	.82936	2.2065	.22626
#2	.88836	1.9376	1.0135	2.2357	.82672	2.2152	.23111

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24634	.21163	142.18	.44077	.21046	.27231	3.0844
Stddev	.00029	.00026	1.97	.00098	.00014	.00017	.1070
%RSD	.11604	.12061	1.3832	.22340	.06674	.06231	3.4700

#1	.24654	.21181	140.79	.44008	.21056	.27219	3.0087
#2	.24614	.21145	143.57	.44147	.21036	.27243	3.1601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22337	412.09	.55245	.04841	F 2844.0	.32051	.20976
Stddev	.00004	5.87	.00100	.00050	20.3	.00160	.00433
%RSD	.01765	1.4248	.18144	1.0382	.71371	.49892	2.0640

#1	.22334	407.94	.55175	.04877	2858.4	.31938	.20670
#2	.22339	416.24	.55316	.04806	2829.7	.32164	.21282

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	146.62	.38403	1.7077	F 343.42	2.4547	.59709	.19713
Stddev	2.13	.00016	.0493	.49	.0242	.00055	.00102
%RSD	1.4521	.04101	2.8895	.14283	.98690	.09226	.51810

#1	145.11	.38392	1.6728	343.77	2.4376	.59748	.19641
#2	148.12	.38415	1.7426	343.07	2.4718	.59670	.19785

Sample Name: J2114-01MSD Acquired: 3/29/2018 20:45:05 Type: Unk
Method: P4-ICP2(v2079) 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	.28147	7.960	2.5904	3.6322	F<00000
Stddev	.00482	.024	.0373	.3096	.38649
%RSD	1.7127	.2996	1.4390	3.5863	2.6523
#1	.27806	7.977	2.5641	8.4133	-14.846
#2	.28487	7.943	2.6168	8.8511	-14.299
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.6	31561.	5468.6	52.638	2123.0
Stddev	1.2	63.	52.5	1.050	1.7
%RSD	.05667	.20112	.96084	1.9939	.07942
#1	2201.7	31606.	5505.8	53.380	2121.8
#2	2203.5	31516.	5431.5	51.896	2124.2

Sample Name: J2114-01A Acquired: 3/29/2018 20:49:09 Type: Unk
Method: P4-ICP2(v2079) 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	.89813	1.9336	1.0164	2.2590	.82571	2.2282	.22834
Stddev	.00125	.0072	.0018	.0016	.00476	.0216	.00011
%RSD	.13894	.37418	.17553	.06990	.57697	.96782	.04826

#1	.89725	1.9285	1.0152	2.2601	.82235	2.2435	.22842
#2	.89902	1.9387	1.0177	2.2579	.82908	2.2130	.22826

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24837	.21129	143.08	.44545	.21062	.27190	3.0818
Stddev	.00218	.00018	.10	.00170	.00028	.00086	.1297
%RSD	.87850	.08513	.06773	.38215	.13444	.31452	4.2084

#1	.24991	.21116	143.02	.44666	.21082	.27250	3.1735
#2	.24682	.21142	143.15	.44425	.21042	.27129	2.9901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22537	413.80	.55254	.04816	F 2781.4	.32458	.20951
Stddev	.00181	.27	.00200	.00032	141.1	.00197	.01076
%RSD	.80412	.06473	.36172	.66480	5.0740	.60786	5.1370

#1	.22665	413.98	.55113	.04793	2881.2	.32598	.21712
#2	.22409	413.61	.55395	.04838	2681.7	.32318	.20190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	147.43	.38465	1.7041	F 343.32	2.4863	.59452	.19935
Stddev	.19	.00200	.0014	.01	.0428	.00361	.00126
%RSD	.13198	.51960	.07954	.00355	1.7235	.60650	.63300

#1	147.57	.38323	1.7031	343.33	2.4560	.59197	.20024
#2	147.29	.38606	1.7050	343.31	2.5166	.59707	.19846

Sample Name: J2114-01A Acquired: 3/29/2018 20:49:09 Type: Unk
Method: P4-ICP2(v2079) 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	.28204	7.961	2.6106	10.974	F<00000
Stddev	.00017	.005	.0044	.731	1.3470
%RSD	.06043	.0617	.16975	6.6643	7.9349
#1	.28216	7.964	2.6074	11.491	-16.023
#2	.28192	7.957	2.6137	10.456	-17.928
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.3	31245.	5440.5	52.586	2121.1
Stddev	12.0	227.	31.2	2.395	9.8
%RSD	.54517	.72671	.57422	4.5540	.46388
#1	2204.8	31085.	5418.4	50.892	2128.0
#2	2187.9	31406.	5462.6	54.279	2114.1

Sample Name: J2114-02 Acquired: 3/29/2018 20:53:15 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00067	.00066	.00774	.00306	.05802	.02137
Stddev	.00174	.00350	.00044	.00218	.00342	.00836	.00020
%RSD	98.216	518.03	67.143	28.118	111.67	14.416	.91516

#1	.00054	.00180	.00097	.00620	-.00064	-.05211	.02123
#2	.00299	-.00315	.00034	.00928	-.00548	-.06393	.02151

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00013	38.653	.00001	.00022	.00072	.03128
Stddev	.00005	.00001	.231	.00031	.00016	.00002	.00286
%RSD	48.183	4.9097	.26036	3208.3	71.172	2.5073	9.1372

#1	.00007	-.00014	88.816	.00023	-.00033	.00073	-.02926
#2	.00015	-.00013	88.489	-.00021	-.00011	.00070	-.03330

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01503	220.76	.00080	.00005	1626.8	.00179	.00128
Stddev	.00012	.43	.00023	.00080	10.4	.00019	.00003
%RSD	.81868	.19475	28.860	1745.4	.63620	10.710	1.9751

#1	.01494	221.06	-.00097	-.00061	1619.5	.00165	.00126
#2	.01512	220.45	-.00064	.00052	1634.2	.00192	.00130

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.957	.00168	.75679	178.31	1.8829	.06378	.00200
Stddev	.182	.00037	.01112	.91	.0159	.00080	.00138
%RSD	.25295	21.922	1.4689	.51247	.84639	1.2544	68.917

#1	72.085	.00142	.74893	177.67	1.8716	-.06435	-.00298
#2	71.828	.00194	.76465	178.96	1.8942	-.06322	-.00103

Sample Name: J2114-02 Acquired: 3/29/2018 20:53:15 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03167	.0511	1.3207	5.4776	F<00000
Stddev	.00119	.0016	.0021	.4037	2.2239
%RSD	3.7517	3.048	.15495	7.3702	14.201
#1	.03083	.0522	1.3222	5.1922	-17.233
#2	.03251	.0500	1.3193	5.7631	-14.088
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.9	33171.	5662.8	56.621	2321.6
Stddev	7.9	4.	17.5	.135	7.5
%RSD	.34243	.01216	.30854	.23853	.32119
#1	2318.5	33174.	5650.4	56.716	2326.9
#2	2307.3	33168.	5675.1	56.525	2316.4

Sample Name: J2114-03 Acquired: 3/29/2018 20:57:30 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00055	.00168	.00874	.00074	.04165	.02165
Stddev	.00287	.00150	.00143	.00064	.00052	.00322	.00018
%RSD	157.22	275.36	85.148	7.2959	70.388	7.7294	.85409

#1	.00386	-.00161	-.00269	.00829	-.00111	-.03937	.02178
#2	-.00020	.00052	-.00067	.00920	-.00037	-.04392	.02152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	76.883	.00078	.00000	.00110	.01966
Stddev	.00002	.00010	.263	.00038	.00008	.00063	.01032
%RSD	41.060	1187.9	.34219	48.923	32765.	57.052	52.512

#1	.00007	.00008	77.069	-.00105	-.00005	.00155	-.01236
#2	.00004	-.00006	76.697	-.00051	.00005	.00066	-.02696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01413	180.10	.00039	.00047	1398.6	.00133	.00082
Stddev	.00004	1.06	.00030	.00078	17.7	.00049	.00011
%RSD	.27385	.59129	76.155	166.14	1.2629	36.799	12.955

#1	.01415	180.85	-.00018	-.00008	1411.1	.00099	.00074
#2	.01410	179.35	-.00060	.00102	1386.1	.00168	.00089

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.360	.00158	.62576	145.01	1.9692	.05208	.00122
Stddev	.180	.00009	.02370	1.47	.0070	.00155	.00056
%RSD	.30901	5.9573	3.7872	1.0122	.35647	2.9668	45.872

#1	58.487	.00164	.64252	146.05	1.9742	-.05317	-.00082
#2	58.232	.00151	.60900	143.97	1.9643	-.05099	-.00161

Sample Name: J2114-03 Acquired: 3/29/2018 20:57:30 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02598	.0471	1.0910	5.2280	F<00000
Stddev	.00081	.0003	.0037	.3803	.69626
%RSD	3.1032	.6501	.34042	7.2737	5.2190
#1	.02541	.0473	1.0936	5.4969	-12.848
#2	.02655	.0469	1.0884	4.9591	-13.833
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.9	34060.	5737.4	57.658	2372.6
Stddev	23.6	187.	11.9	2.848	23.4
%RSD	1.0083	.54796	.20759	4.9402	.98774
#1	2326.2	33928.	5729.0	59.672	2356.0
#2	2359.6	34192.	5745.8	55.644	2389.2

Sample Name: CCV10 Acquired: 3/29/2018 21:01:45 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12781 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7516	4.8568	4.6934	4.8451	4.7529	3.5456	3.7454	.23732
Stddev	.0132	.0004	.0015	.0036	.0046	.0914	.0466	.00048
%RSD	.27813	.00894	.03258	.07407	.09740	.95760	.47783	.20334
#1	4.7610	4.8565	4.6923	4.8476	4.7562	9.4810	9.7784	.23766
#2	4.7423	4.8571	4.6945	4.8425	4.7497	9.6102	9.7125	.23698
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3687	24.573	.97835	2.3526	1.1933	4.8446	2.3983	23.551
Stddev	.0040	.029	.00528	.0003	.0012	.1365	.0053	.037
%RSD	.16890	.11788	.53931	.01046	.09656	2.8180	.22162	.15732
#1	2.3659	24.553	.98208	2.3524	1.1941	4.7481	2.3946	23.577
#2	2.3715	24.594	.97462	2.3528	1.1925	4.9411	2.4021	23.525
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4222	1.2089	24.834	2.4727	2.3284	24.664	4.7952	4.9574
Stddev	.0014	.0054	.162	.0006	.0386	.092	.0039	.0230
%RSD	.05846	.44858	.65339	.02364	1.6593	.37494	.08131	.46464
#1	2.4212	1.2127	24.949	2.4722	2.3011	24.730	4.7980	4.9411
#2	2.4232	1.2051	24.719	2.4731	2.3557	24.599	4.7925	4.9737
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7891	4.9050	4.7581	4.8494	4.9012	4.876	4.7607	F2.0909
Stddev	.0433	.0502	.0068	.0274	.0037	.017	.0321	.4248
%RSD	.90451	1.0242	.14270	.56475	.07459	.3404	.67361	20.316
#1	4.8197	4.8695	4.7533	4.8687	4.9038	4.888	4.7381	1.7905
#2	4.7585	4.9406	4.7629	4.8300	4.8987	4.864	4.7834	2.3913

Sample Name: CCV10 Acquired: 3/29/2018 21:01:45 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12781 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.2684
Stddev	1.1783
%RSD	51.942

#1	1.4353
#2	3.1016

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2551.7	37448.	5842.5	58.102	2786.5
Stddev	7.2	47.	58.4	.855	3.1
%RSD	.28353	.12459	.99948	1.4708	.11075

#1	2546.6	37481.	5801.2	58.706	2784.3
#2	2556.9	37415.	5883.8	57.498	2788.6

Sample Name: CCB10 Acquired: 3/29/2018 21:05:49 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV12790 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.00023	.00146	.00203	.00101	.00790	.00006
Stddev	.00024	.00087	.00128	.00004	.00092	.00385	.00026
%RSD	8.7860	376.84	87.672	2.0246	90.776	48.744	407.06

#1	-.00257	-.00039	.00055	.00206	.00036	-.01062	.00012
#2	-.00291	.00085	.00236	.00200	.00166	-.00518	-.00025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00005	.00887	.00000	.00001	.00005	.01082
Stddev	.00003	.00005	.01000	.0006	.00018	.00005	.01174
%RSD	64.903	97.295	112.72	30898.	1801.9	94.313	108.57

#1	-.00007	.00002	.01594	-.00040	.00014	.00002	.00251
#2	-.00003	.00009	.00180	.00040	-.00012	.00008	.01912

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.04068	.00018	.00022	F 1.7174	.00072	.00014
Stddev	.00000	.01809	.00007	.00033	.0904	.00011	.00007
%RSD	3.3428	44.467	39.023	147.69	5.2611	14.625	52.427

#1	.00003	.02789	-.00023	-.00045	1.6535	.00080	-.00019
#2	.00003	.05347	-.00013	.00001	1.7813	.00065	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43344	.00058	.01151	F .01215	.01922	.00058	.00108
Stddev	.02194	.00020	.00116	.00132	.01906	.00021	.00126
%RSD	5.0616	34.088	10.042	10.860	99.160	36.544	116.99

#1	.41792	.00072	.01233	.01308	-.00574	.00073	.00019
#2	.44895	.00044	.01069	.01122	-.03269	.00043	.00197

Sample Name: CCB10 Acquired: 3/29/2018 21:05:49 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV12790 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.00520	.0013	.00018	F<.00000	F1.1872
Stddev	.00026	.0004	.00005	.33277	.4747
%RSD	5.0505	28.93	26.548	35.630	39.983
#1	.00538	.0011	.00021	-.69864	1.5229
#2	.00501	.0016	.00015	-1.1692	.85158
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2650.0	39253.	5848.7	57.645	3098.9
Stddev	6.8	68.	19.1	.084	7.5
%RSD	.25841	.17235	.32577	.14497	.24280
#1	2645.1	39205.	5835.2	57.705	3093.6
#2	2654.8	39301.	5862.1	57.586	3104.2

Sample Name: J2114-04 Acquired: 3/29/2018 21:10:02 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	.00073	.00067	.00561	.00078	.13034	.01947
Stddev	.00432	.00161	.00041	.00390	.00045	.00290	.00098
%RSD	161.62	221.30	61.163	69.583	58.033	2.2276	5.0539

#1	.00573	-.00041	-.00095	.00837	-.00046	-.12829	.01877
#2	-.00038	.00187	-.00038	.00285	-.00110	-.13239	.02016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00019	164.29	.00034	.00010	.00151	.03855
Stddev	.00001	.00001	.35	.00010	.00001	.00053	.01870
%RSD	4.6378	5.7188	.21476	30.951	12.945	35.203	48.516

#1	.00017	-.00019	164.04	-.00026	.00011	.00189	-.02533
#2	.00016	-.00020	164.54	-.00041	.00009	.00113	-.05178

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01772	487.80	.00024	.00028	F 3306.0	.00144	.00194
Stddev	.00015	2.87	.00021	.00037	62.1	.00097	.00017
%RSD	.83194	.58765	90.904	130.04	1.8779	67.159	8.9100

#1	.01762	485.78	-.00039	.00002	3262.1	.00212	.00206
#2	.01782	489.83	-.00008	.00054	3349.9	.00076	.00182

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	163.49	.00316	1.6717	F 410.28	1.3331	.14994	.00441
Stddev	.36	.00032	.0039	.40	.0038	.00182	.00050
%RSD	.22117	10.279	.23478	.09739	.28240	1.2144	11.267

#1	163.23	.00293	1.6690	410.56	1.3357	-.14866	-.00406
#2	163.74	.00338	1.6745	410.00	1.3304	-.15123	-.00476

Sample Name: J2114-04 Acquired: 3/29/2018 21:10:02 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07750	.0723	2.8356	3.2504	F<00000
Stddev	.00149	.0014	.0170	.1644	1.4608
%RSD	1.9207	1.979	.59882	1.9931	8.5131
#1	.07645	.0733	2.8236	8.1341	-16.127
#2	.07855	.0713	2.8476	8.3667	-18.193
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.5	30632.	5442.1	51.060	2073.6
Stddev	3.4	92.	32.5	.734	2.3
%RSD	.15902	.30189	.59673	1.4378	.11021
#1	2159.9	30698.	5465.1	50.541	2071.9
#2	2155.1	30567.	5419.2	51.580	2075.2

Sample Name: J2114-05 Acquired: 3/29/2018 21:14:17 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00001	.00084	.00454	.00166	.05300	.02121
Stddev	.00562	.00004	.00181	.00023	.00043	.00041	.00041
%RSD	189.59	596.31	214.91	5.0373	26.135	.76656	1.9418

#1	.00101	-.00003	.00044	.00438	-.00196	-.05328	.02091
#2	-.00694	.00002	-.00212	.00470	-.00135	-.05271	.02150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	33.051	.00083	.00007	.00148	.01608
Stddev	.00001	.00022	.019	.00002	.00021	.00039	.01464
%RSD	4.2110	187.70	.02254	3.0006	279.54	26.617	91.031

#1	.00013	-.00027	83.038	-.00081	-.00022	.00176	-.02643
#2	.00012	.00004	83.064	-.00085	.00007	.00120	-.00573

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01491	200.84	.00030	.00043	1527.9	.00152	.00101
Stddev	.00006	.54	.00015	.00002	12.5	.00001	.00012
%RSD	.37700	.26856	49.075	3.5879	.81728	.92471	11.721

#1	.01487	201.22	-.00020	.00042	1536.8	.00153	.00093
#2	.01495	200.45	-.00041	.00044	1519.1	.00151	.00110

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.656	.00125	.70241	161.16	1.9267	.05838	.00058
Stddev	.093	.00041	.00281	1.10	.0084	.00029	.00022
%RSD	.14130	33.091	.40063	.68177	.43523	.49746	38.842

#1	65.590	.00095	.70440	161.93	1.9207	-.05859	.00074
#2	65.721	.00154	.70042	160.38	1.9326	-.05818	.00042

Sample Name: J2114-05 Acquired: 3/29/2018 21:14:17 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03095	.0486	1.2146	5.7044	F<00000
Stddev	.00117	.0008	.0026	.0311	.39201
%RSD	3.7758	1.651	.21347	.54474	2.9072

#1	.03012	.0492	1.2128	5.6824	-13.761
#2	.03177	.0481	1.2165	5.7263	-13.207

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.1	33626.	5743.2	55.535	2358.0
Stddev	2.7	49.	7.2	1.555	7.1
%RSD	.11573	.14660	.12466	2.8000	.30147

#1	2340.1	33661.	5738.1	56.635	2353.0
#2	2344.0	33591.	5748.2	54.436	2363.0

Sample Name: J2114-06 Acquired: 3/29/2018 21:18:32 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00052	.00140	.00273	.00154	.04689	.02141
Stddev	.00250	.00027	.00029	.00101	.00015	.00562	.00018
%RSD	256.98	51.125	20.952	37.143	9.4380	11.976	.84997

#1	-.00079	.00071	.00161	.00345	-.00164	-.04291	.02154
#2	.00274	.00033	.00119	.00201	-.00144	-.05086	.02128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00011	72.732	.00013	.00006	.00078	.00575
Stddev	.00001	.00005	.470	.00011	.00012	.00039	.00758
%RSD	15.351	42.973	.64603	79.637	205.56	50.332	131.83

#1	.00006	-.00007	72.399	.00006	-.00015	.00050	.00039
#2	.00005	-.00014	73.064	.00021	.00003	.00106	.01111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01402	166.68	.00008	.00017	1291.0	.00097	.00114
Stddev	.00000	1.53	.00077	.00011	3.3	.00007	.00010
%RSD	.02197	.91971	1018.8	66.167	.25284	7.6035	8.9474

#1	.01402	165.60	-.00047	.00009	1288.7	.00092	.00121
#2	.01402	167.77	.00062	.00025	1293.3	.00102	.00106

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	53.840	.00077	58383	133.24	1.9701	.04757	.00239
Stddev	.252	.00027	.00612	.29	.0308	.00114	.00064
%RSD	.46844	34.683	1.0478	.22123	1.5659	2.4025	26.832

#1	53.662	.00095	.57950	133.45	1.9483	-.04837	-.00284
#2	54.018	.00058	.58816	133.03	1.9919	-.04676	-.00194

Sample Name: J2114-06 Acquired: 3/29/2018 21:18:32 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02456	.0458	1.0127	5.0914	F<00000
Stddev	.00143	.0008	.0073	.0092	.84571
%RSD	5.8270	1.711	.72534	.18091	6.6556

#1	.02355	.0452	1.0075	5.0979	-13.305
#2	.02557	.0463	1.0179	5.0849	-12.109

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.7	34463.	5821.8	56.215	2411.0
Stddev	.9	87.	63.1	1.704	5.4
%RSD	.03693	.25139	1.0837	3.0318	.22279

#1	2373.1	34401.	5866.4	55.010	2407.2
#2	2374.3	34524.	5777.2	57.420	2414.8

Sample Name: J2114-07 Acquired: 3/29/2018 21:22:47 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00061	.00067	.00641	.00448	.03276	.02134
Stddev	.00117	.00051	.00077	.00142	.00264	.00091	.00041
%RSD	146.65	84.091	114.78	22.132	58.847	2.7855	1.9195

#1	-.00003	.00097	.00013	.00540	-.00635	-.03212	.02163
#2	.00162	.00025	.00121	.00741	-.00262	-.03341	.02105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00001	38.856	.00007	.00004	.00163	.00400
Stddev	.00006	.00004	.217	.00016	.00012	.00025	.00865
%RSD	45.491	349.08	.31450	226.31	318.57	15.098	216.15

#1	.00008	.00004	69.009	-.00019	.00012	.00180	-.01012
#2	.00016	-.00002	68.703	.00004	-.00005	.00145	.00212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01348	152.88	.00009	.00016	1212.8	.00132	.00106
Stddev	.00025	.05	.00007	.00026	15.2	.00047	.00004
%RSD	1.8459	.03510	76.898	163.47	1.2511	35.672	4.0327

#1	.01365	152.92	-.00004	.00002	1223.5	.00165	.00109
#2	.01330	152.84	-.00014	-.00034	1202.0	.00099	.00103

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	49.228	.00083	.53871	120.15	2.0397	.04288	.00195
Stddev	.177	.00034	.00495	.55	.0154	.00098	.00056
%RSD	.36038	40.516	.91856	.45620	.75493	2.2874	28.795

#1	49.354	.00107	.54221	120.54	2.0505	-.04358	-.00235
#2	49.103	.00059	.53521	119.76	2.0288	-.04219	-.00155

Sample Name: J2114-07 Acquired: 3/29/2018 21:22:47 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02159	.0445	.93370	5.3932	F<00000
Stddev	.00095	.0012	.00307	.0685	1.2820
%RSD	4.3817	2.627	.32862	1.2706	9.8978

#1	.02226	.0453	.93587	5.3447	-13.859
#2	.02092	.0436	.93153	5.4416	-12.046

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.3	34119.	5778.6	56.644	2441.5
Stddev	2.8	436.	28.3	.709	8.9
%RSD	.11801	1.2775	.48935	1.2510	.36506

#1	2401.3	33810.	5758.6	56.143	2435.2
#2	2397.3	34427.	5798.6	57.145	2447.8

Sample Name: J2114-08 Acquired: 3/29/2018 21:27:02 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00130	.00098	.00237	.00091	.02767	.02154
Stddev	.00084	.00227	.00101	.00052	.00006	.02220	.00007
%RSD	222.70	175.43	102.49	21.840	6.5383	80.232	.31205

#1	.00022	-.00290	-.00027	.00274	-.00087	-.04337	.02149
#2	-.00097	.00031	-.00170	.00201	-.00095	-.01197	.02158

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00007	37.883	.00014	.00016	.00237	.00050
Stddev	.00004	.00004	.124	.00081	.00007	.00045	.00371
%RSD	43.618	59.445	.18202	590.63	43.705	19.223	746.28

#1	.00006	-.00009	67.795	.00043	-.00021	.00269	.00213
#2	.00011	-.00004	67.970	-.00071	-.00011	.00204	-.00312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01345	148.72	.00096	.00015	1178.9	.00125	.00194
Stddev	.00002	.58	.00036	.00024	1.9	.00056	.00012
%RSD	.13156	.38699	37.701	161.56	.15931	44.354	6.3874

#1	.01344	148.32	-.00070	.00032	1180.2	.00165	.00203
#2	.01347	149.13	-.00122	-.00002	1177.6	.00086	.00186

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	48.072	.00113	.51491	117.50	2.0484	.04320	.00131
Stddev	.229	.00076	.00527	.13	.0044	.00061	.00049
%RSD	.47584	67.143	1.0234	.11216	.21663	1.4034	37.378

#1	47.911	.00059	.51118	117.59	2.0515	-.04277	-.00165
#2	48.234	.00166	.51863	117.40	2.0453	-.04363	-.00096

Sample Name: J2114-08 Acquired: 3/29/2018 21:27:02 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02277	.0419	.91601	4.7805	F<00000
Stddev	.00001	.0015	.00306	.3891	.61573
%RSD	.06556	3.634	.33398	8.1400	4.7664

#1	.02276	.0408	.91385	5.0557	-12.483
#2	.02278	.0430	.91817	4.5054	-13.354

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2408.7	34618.	5856.1	56.053	2455.6
Stddev	4.3	4.	19.8	2.580	5.1
%RSD	.17648	.01084	.33818	4.6023	.20635

#1	2411.7	34615.	5870.1	54.229	2452.0
#2	2405.7	34621.	5842.1	57.877	2459.2

Sample Name: J2114-09 Acquired: 3/29/2018 21:31:18 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00025	.00006	.00076	.00196	.04160	.02154
Stddev	.00171	.00099	.00051	.00410	.00129	.00096	.00067
%RSD	316.04	393.63	825.10	540.16	65.851	2.3060	3.0959

#1	.00067	.00095	.00030	-.00214	-.00105	-.04092	.02201
#2	-.00175	-.00045	-.00042	.00366	-.00287	-.04227	.02107

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00022	39.997	.00013	.00023	.00125	.00763
Stddev	.00011	.00001	.297	.00004	.00011	.00009	.00867
%RSD	67.012	5.6023	.42367	35.002	47.326	7.0669	113.62

#1	.00023	-.00021	70.206	-.00016	-.00015	.00131	-.01376
#2	.00008	-.00022	69.787	-.00010	-.00031	.00118	-.00150

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01286	156.69	.00009	.00042	1235.1	.00117	.00113
Stddev	.00006	1.00	.00073	.00008	17.7	.00028	.00016
%RSD	.47316	.63776	844.39	19.340	1.4314	23.841	14.654

#1	.01282	157.40	.00043	.00048	1247.6	.00137	.00101
#2	.01290	155.99	-.00060	.00036	1222.6	.00098	.00124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.428	.00081	.53523	123.51	2.0268	.04541	.00232
Stddev	.020	.00006	.00411	.50	.0303	.00122	.00248
%RSD	.03913	7.8507	.76808	.40715	1.4962	2.6953	106.98

#1	50.414	.00076	.53814	123.86	2.0483	-.04454	-.00407
#2	50.442	.00085	.53233	123.15	2.0054	-.04627	-.00056

Sample Name: J2114-09 Acquired: 3/29/2018 21:31:18 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02372	.0414	.95496	5.1209	F<00000
Stddev	.00188	.0013	.00068	.0362	.89719
%RSD	7.9138	3.077	.07091	.59102	6.8610

#1	.02240	.0423	.95543	6.0953	-12.442
#2	.02505	.0405	.95448	6.1465	-13.711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2388.8	34420.	5817.1	59.447	2431.9
Stddev	6.6	74.	43.9	.736	8.7
%RSD	.27436	.21488	.75517	1.2373	.35788

#1	2384.2	34473.	5786.0	58.927	2425.7
#2	2393.4	34368.	5848.1	59.967	2438.0

Sample Name: J2114-10 Acquired: 3/29/2018 21:35:33 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00064	.00018	.00357	.00366	.02765	.02169
Stddev	.00436	.00041	.00269	.00008	.00259	.00129	.00030
%RSD	2225.2	63.325	1524.8	2.1902	70.712	4.6710	1.3740

#1	.00328	.00035	.00208	.00363	-.00183	-.02673	.02148
#2	-.00289	.00093	-.00173	.00352	-.00550	-.02856	.02190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00011	32.583	.00061	.00034	.00102	.00781
Stddev	.00002	.00010	.166	.00004	.00006	.00039	.00329
%RSD	13.057	86.836	.26575	7.3449	18.244	38.321	42.071

#1	.00013	-.00004	62.465	-.00064	-.00030	.00074	.01014
#2	.00011	-.00018	62.700	-.00057	-.00039	.00129	.00549

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01413	130.05	.00025	.00018	1043.0	.00092	.00857
Stddev	.00003	1.31	.00064	.00037	20.9	.00038	.00034
%RSD	.22643	1.0107	255.13	209.59	1.9994	41.176	3.9787

#1	.01411	129.12	-.00071	.00044	1057.7	.00065	.00833
#2	.01415	130.98	.00020	-.00009	1028.2	.00119	.00881

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.997	.00075	.44512	101.87	2.0772	.03716	.00080
Stddev	.177	.00011	.01942	.11	.0502	.00023	.00019
%RSD	.42161	14.941	4.3626	.10749	2.4184	.61632	23.613

#1	41.872	.00067	.43138	101.95	2.1128	-.03699	.00093
#2	42.122	.00083	.45885	101.79	2.0417	-.03732	.00066

Sample Name: J2114-10 Acquired: 3/29/2018 21:35:33 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-TIDO- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01840	.0473	.81359	5.5382	F<00000
Stddev	.00064	.0008	.00520	.0385	.00968
%RSD	3.5053	1.710	.63895	.69491	.08310

#1	.01885	.0468	.80992	5.5654	-11.643
#2	.01794	.0479	.81727	5.5110	-11.657

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2419.3	35031.	5870.6	58.018	2485.6
Stddev	1.5	102.	64.3	1.857	3.8
%RSD	.06382	.29046	1.0961	3.1999	.15271

#1	2418.2	34959.	5916.1	59.330	2483.0
#2	2420.4	35103.	5825.1	56.705	2488.3

Sample Name: J2114-11 Acquired: 3/29/2018 21:39:49 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	-.00004	-.00236	.00766	-.00192	-.06497	.01968
Stddev	.00280	.00185	.00139	.00337	.00147	.02036	.00057
%RSD	143.07	4830.6	58.736	44.015	76.334	31.348	2.8775

#1	.00394	-.00135	-.00138	.00527	-.00296	-.07937	.02008
#2	-.00002	.00127	-.00334	.01004	-.00088	-.05056	.01928

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	-.00005	157.57	-.00040	.00025	.00137	-.02424
Stddev	.00002	.00022	.19	.00014	.00014	.00064	.00957
%RSD	110.05	466.16	.12119	36.567	55.075	46.667	39.461

#1	.00003	.00011	157.70	-.00050	.00015	.00092	-.01748
#2	.00000	-.00021	157.43	-.00029	.00035	.00182	-.03101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01897	461.24	-.00045	.00011	F 3143.1	.00141	.00202
Stddev	.00017	.66	.00117	.00034	100.5	.00020	.00002
%RSD	.88048	.14355	258.18	295.01	3.1976	14.048	.84901

#1	.01885	461.71	-.00128	-.00012	3214.2	.00155	.00200
#2	.01908	460.77	.00037	.00035	3072.1	.00127	.00203

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.46	.00258	1.5970	F 396.15	1.3681	-.14560	-.00481
Stddev	.20	.00016	.0066	5.44	.0427	.00165	.00043
%RSD	.12900	6.2442	.41564	1.3725	3.1198	1.1302	8.8828

#1	155.32	.00246	1.6017	392.30	1.3380	-.14443	-.00511
#2	155.61	.00269	1.5923	399.99	1.3983	-.14676	-.00451

Sample Name: J2114-11 Acquired: 3/29/2018 21:39:49 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.07307	.0694	2.7224	3.1519	F<00000
Stddev	.00181	.0006	.0083	.1679	.24844
%RSD	2.4799	.8171	.30476	2.0597	1.3945
#1	.07179	.0690	2.7165	8.0332	-17.991
#2	.07436	.0698	2.7283	8.2706	-17.640
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2146.6	30700.	5526.0	51.855	2070.9
Stddev	19.2	238.	23.4	.704	15.8
%RSD	.89575	.77648	.42366	1.3584	.76177
#1	2160.2	30869.	5542.6	52.354	2082.1
#2	2133.0	30532.	5509.5	51.357	2059.8

Sample Name: J2114-12 Acquired: 3/29/2018 21:44:05 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00142	.00117	.00577	.00278	.09550	.01972
Stddev	.00210	.00034	.00259	.00099	.00206	.00237	.00063
%RSD	204.49	23.989	221.83	17.150	73.961	2.4836	3.1972

#1	-.00046	.00166	-.00300	.00647	-.00133	-.09382	.01928
#2	.00252	.00118	.00066	.00507	-.00424	-.09718	.02017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00019	135.59	.00075	.00012	.00145	.03469
Stddev	.00001	.00003	.08	.00008	.00031	.00010	.00130
%RSD	6.7903	14.243	.05683	10.793	265.45	7.1222	3.7562

#1	.00015	-.00017	135.53	-.00081	-.00034	.00137	-.03377
#2	.00017	-.00021	135.64	-.00069	.00010	.00152	-.03561

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01729	384.10	.00010	.00040	2626.0	.00160	.00144
Stddev	.00000	.05	.00049	.00016	8.4	.00056	.00013
%RSD	.00292	.01204	504.50	39.950	.32053	35.086	8.7288

#1	.01729	384.14	-.00025	-.00029	2631.9	.00120	.00153
#2	.01729	384.07	.00044	-.00052	2620.0	.00200	.00135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	128.03	.00260	1.3206	F 323.14	1.5389	.11975	.00191
Stddev	.30	.00004	.0286	1.31	.0212	.00104	.00117
%RSD	.23719	1.6508	2.1651	.40488	1.3784	.87107	61.186

#1	127.82	.00257	1.3004	322.22	1.5539	-.12049	-.00273
#2	128.25	.00263	1.3408	324.07	1.5239	-.11901	-.00108

Sample Name: J2114-12 Acquired: 3/29/2018 21:44:05 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06054	.0677	2.2666	7.2773	F<00000
Stddev	.00188	.0005	.0087	.2679	.83645
%RSD	3.1082	.7610	.38354	3.6818	4.6066
#1	.05921	.0681	2.2604	7.4667	-17.566
#2	.06187	.0674	2.2727	7.0878	-18.749
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.0	31550.	5585.6	53.420	2158.4
Stddev	20.9	59.	2.3	.119	12.9
%RSD	.94168	.18753	.04092	.22286	.59762
#1	2231.8	31591.	5587.2	53.505	2167.5
#2	2202.3	31508.	5584.0	53.336	2149.3

Sample Name: J2114-13 Acquired: 3/29/2018 21:48:20 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: 032718-SIDI- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00013	.00023	.00632	.00345	.04212	.02163
Stddev	.00331	.00037	.00121	.00052	.00055	.01600	.00012
%RSD	1152.6	283.50	529.51	8.2612	15.967	37.979	.54193

#1	-.00263	.00013	.00063	.00595	-.00383	-.03081	.02155
#2	.00206	-.00040	-.00108	.00669	-.00306	-.05343	.02172

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00008	77.101	.00022	.00014	.00165	.01663
Stddev	.00010	.00001	.137	.00004	.00007	.00044	.02721
%RSD	95.682	11.370	.17706	19.227	53.994	26.683	163.59

#1	.00003	-.00009	77.004	-.00025	-.00019	.00196	.00261
#2	.00017	-.00008	77.197	-.00019	-.00008	.00134	-.03587

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01396	180.51	.00021	.00048	1414.4	.00107	.00103
Stddev	.00004	.41	.00036	.00026	20.7	.00042	.00003
%RSD	.27107	.22472	170.07	53.039	1.4661	39.040	3.1084

#1	.01399	180.22	-.00047	.00030	1399.7	.00077	.00105
#2	.01394	180.79	.00004	.00067	1429.0	.00137	.00100

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.711	.00107	.63535	144.28	1.9628	.05114	.00090
Stddev	.076	.00028	.01306	.50	.0352	.00058	.00096
%RSD	.12993	26.459	2.0556	.34947	1.7918	1.1306	106.41

#1	58.657	.00126	.62612	144.63	1.9380	-.05155	-.00022
#2	58.765	.00087	.64459	143.92	1.9877	-.05073	-.00157

Sample Name: J2114-13 Acquired: 3/29/2018 21:48:20 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 032718-SIDI- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02576	.0463	1.0973	5.4721	F<00000
Stddev	.00029	.0030	.0012	.0217	.40259
%RSD	1.1296	6.460	.10642	.39666	3.0999
#1	.02596	.0442	1.0965	5.4874	-13.272
#2	.02555	.0485	1.0981	5.4567	-12.703
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.7	33881.	5762.8	55.022	2384.6
Stddev	8.6	175.	19.4	.418	11.3
%RSD	.36360	.51627	.33595	.75895	.47485
#1	2357.6	33757.	5776.5	54.726	2376.6
#2	2369.7	34005.	5749.1	55.317	2392.6

Sample Name: CCV11 Acquired: 3/29/2018 21:52:36 Type: Unk
Method: P4-ICP2(v2079) 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	4.7537	4.8807	4.6639	4.8842	4.7478	3.5443	3.7697	.23589
Stddev	.0052	.0063	.0057	.0094	.0013	.0265	.0071	.00075
%RSD	.10949	.12883	.12292	.19192	.02652	.27755	.07292	.31632

#1	4.7573	4.8762	4.6599	4.8775	4.7487	9.5630	9.7646	.23641
#2	4.7500	4.8851	4.6680	4.8908	4.7469	9.5256	9.7747	.23536

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3683	24.752	.97469	2.3493	1.1966	4.6411	2.3847	23.534
Stddev	.0026	.062	.00210	.0041	.0014	.1204	.0050	.144
%RSD	.10982	.24850	.21541	.17504	.12071	2.5939	.20833	.61095

#1	2.3701	24.708	.97617	2.3523	1.1956	4.7262	2.3882	23.433
#2	2.3665	24.795	.97320	2.3464	1.1976	4.5559	2.3812	23.636

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4318	1.2077	25.217	2.4757	2.3068	24.810	4.7892	4.9797
Stddev	.0076	.0050	.899	.0088	.0500	.104	.0029	.0351
%RSD	.31314	.41109	3.5647	.35660	2.1679	.41875	.05985	.70401

#1	2.4372	1.2112	24.581	2.4819	2.3421	24.737	4.7871	4.9549
#2	2.4264	1.2042	25.852	2.4694	2.2714	24.884	4.7912	5.0045

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9296	4.8843	4.7538	4.8447	4.9073	4.880	4.8362	F1.9776
Stddev	.0552	.0498	.0079	.0499	.0159	.004	.0610	.0897
%RSD	1.1204	1.0191	.16620	1.0308	.32373	.0725	1.2608	4.5351

#1	4.9687	4.8491	4.7482	4.8094	4.8961	4.877	4.7931	1.9142
#2	4.8906	4.9195	4.7594	4.8800	4.9185	4.882	4.8793	2.0411

Sample Name: CCV11 Acquired: 3/29/2018 21:52:36 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.1418
Stddev	.7489
%RSD	65.588

#1	1.6713
#2	.61225

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2571.8	37785.	5862.6	58.703	2802.1
Stddev	5.6	170.	15.0	1.379	9.0
%RSD	.21923	.44864	.25590	2.3488	.32222

#1	2567.8	37665.	5873.2	57.728	2795.8
#2	2575.8	37905.	5852.0	59.678	2808.5

Sample Name: LLCCV06 Acquired: 3/29/2018 21:56:40 Type: Unk
Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB12790 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01623	.03900	.01187	.02060	.04710	.10338	.10041
Stddev	.00064	.00062	.00052	.00461	.00031	.00009	.00140
%RSD	3.9155	1.5986	4.4179	22.387	.66119	.08296	1.3955

#1	.01578	.03856	.01150	.01734	.04732	.10331	.09942
#2	.01668	.03944	.01224	.02387	.04688	.10344	.10140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	.00576	2.1944	.01051	.02807	.02079	.10849
Stddev	.00000	.00000	.0027	.00003	.00007	.00051	.00515
%RSD	.00448	.08263	.12146	.29798	.26544	2.4300	4.7465

#1	.00602	.00577	2.1963	.01053	.02801	.02043	.11213
#2	.00602	.00576	2.1925	.01048	.02812	.02114	.10485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02273	1.9896	.03846	.01052	F 1.5943	.04227	.04800
Stddev	.00018	.0090	.00040	.00011	.1503	.00004	.00125
%RSD	.77810	.45211	1.0372	1.0236	3.2711	.09494	2.6127

#1	.02285	1.9833	.03818	.01044	4.4881	.04224	.04889
#2	.02260	1.9960	.03874	.01059	4.7006	.04230	.04711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 2.6611	.19473	.11719	F .08510	.38187	.03741	.04081
Stddev	.0286	.00054	.00831	.00116	.02717	.00006	.00177
%RSD	1.0740	.27939	7.0935	1.3653	7.1140	.15527	4.3315

#1	2.6409	.19435	.12307	.08592	.40108	.03737	.03956
#2	2.6813	.19512	.11131	.08427	.36266	.03745	.04206

Sample Name: LLCCV06 Acquired: 3/29/2018 21:56:40 Type: Unk
 Method: P4-ICP2(v2079) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB12790 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.02622	.0198	.01955	F<.00000	F.46270
Stddev	.00283	.0010	.00016	.26932	.15357
%RSD	10.813	5.143	.79821	58.511	33.190
#1	.02421	.0190	.01944	-.65071	.35411
#2	.02822	.0205	.01966	-.26984	.57129
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2691.4	39581.	5922.5	59.259	3121.2
Stddev	8.3	189.	21.1	1.723	3.7
%RSD	.30715	.47826	.35704	2.9072	.11892
#1	2697.2	39447.	5907.6	58.041	3123.8
#2	2685.5	39715.	5937.5	60.477	3118.6

Sample Name: CCB11 Acquired: 3/29/2018 22:00:52 Type: Unk
Method: P4-ICP2(v2079) 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	.00339	.00149	.00140	.00130	.00169	.00667	.00069
Stddev	.00034	.00076	.00070	.00211	.00092	.00614	.00024
%RSD	9.9156	51.045	50.450	162.27	54.276	92.013	35.011

#1	-.00363	-.00203	.00190	.00019	.00104	-.00233	.00086
#2	-.00315	-.00095	.00090	-.00279	.00234	-.01102	.00052

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	.01045	.00018	.00016	.00020	.00227
Stddev	.00004	.00002	.00853	.00022	.00015	.00011	.00087
%RSD	66.240	23.108	81.603	126.42	91.617	55.932	38.225

#1	-.00009	.00009	.00442	-.00002	-.00027	.00012	.00166
#2	-.00003	.00006	.01649	-.00034	-.00006	.00028	.00289

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00610	.00004	.00017	F 1.8041	.00012	.00021
Stddev	.00002	.00383	.00041	.00057	.0801	.00021	.00012
%RSD	184.88	62.768	1100.2	329.29	4.4426	175.16	59.723

#1	.00000	-.00880	-.00025	.00023	1.7474	.00027	-.00012
#2	-.00002	-.00339	.00033	-.00057	1.8607	-.00003	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46558	.00010	.00580	F .00811	.00157	.00073	.00106
Stddev	.04135	.00034	.00630	.00075	.03376	.00013	.00122
%RSD	8.8816	348.74	108.68	9.2289	2143.9	17.378	115.30

#1	.49482	.00033	.01025	.00864	.02229	-.00082	.00192
#2	.43634	-.00014	.00134	.00758	-.02544	-.00064	.00020

Sample Name: CCB11 Acquired: 3/29/2018 22:00:52 Type: Unk
 Method: P4-ICP2(v2079) 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	.00381	.0013	.00002	F<.00000	F.94903
Stddev	.00088	.0020	.00001	.05043	1.0603
%RSD	23.044	156.0	47.347	5.8348	111.73
#1	.00319	.0027	.00002	-.82863	.19926
#2	.00443	-.0001	.00003	-.89995	1.6988
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2689.8	39632.	5850.9	57.239	3137.6
Stddev	6.3	104.	19.5	.890	7.3
%RSD	.23497	.26152	.33356	1.5554	.23152
#1	2685.3	39558.	5864.7	57.868	3132.4
#2	2694.3	39705.	5837.1	56.609	3142.7