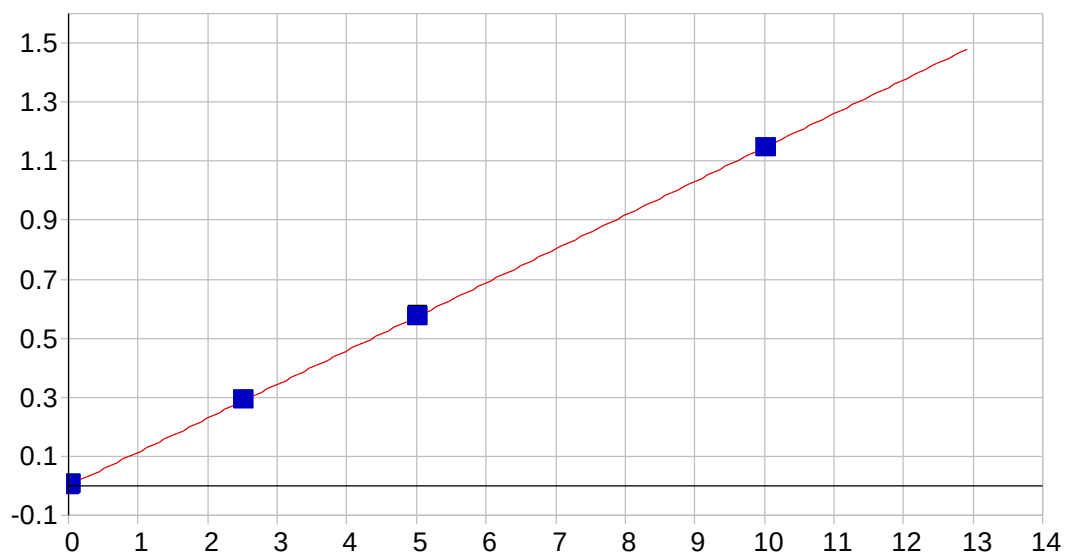




As 189.042 {478}

Date of Fit: 10/3/2017 10:56:03

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000393

Re-Slope: 1.000000

A1 (Gain): 0.114618

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999978

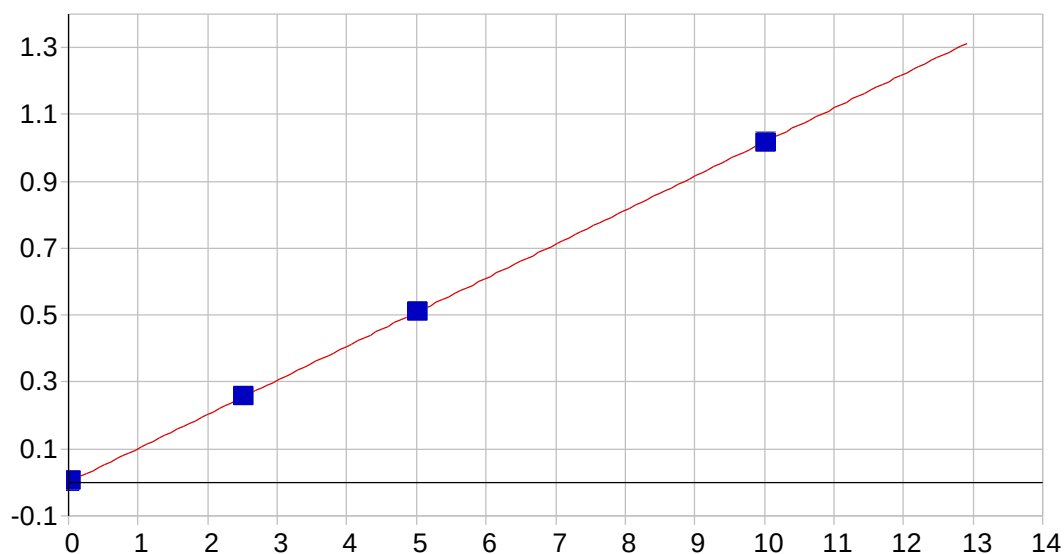
Status: OK.

Std Error of Est: 0.000018

Predicted MDL: 0.003213

Predicted MQL: 0.010711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.02000	.02264	.003	13.2	.00224	.000	1
S3	2.5000	2.5289	.029	1.16	.28987	.001	1
S4	5.0000	4.9968	-.003	-.063	.57313	.002	1
S5	10.000	9.9715	-.028	-.285	1.1441	.001	1

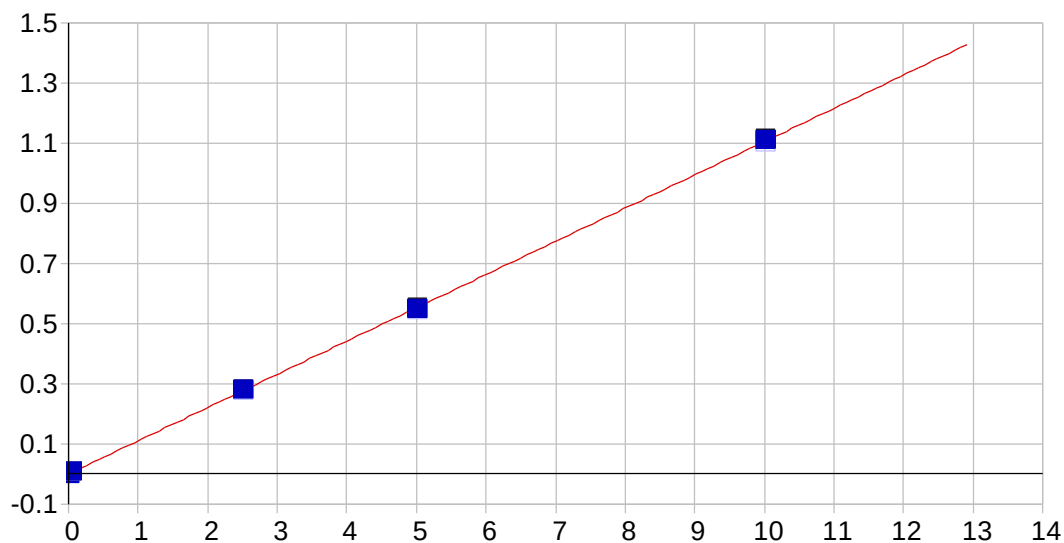


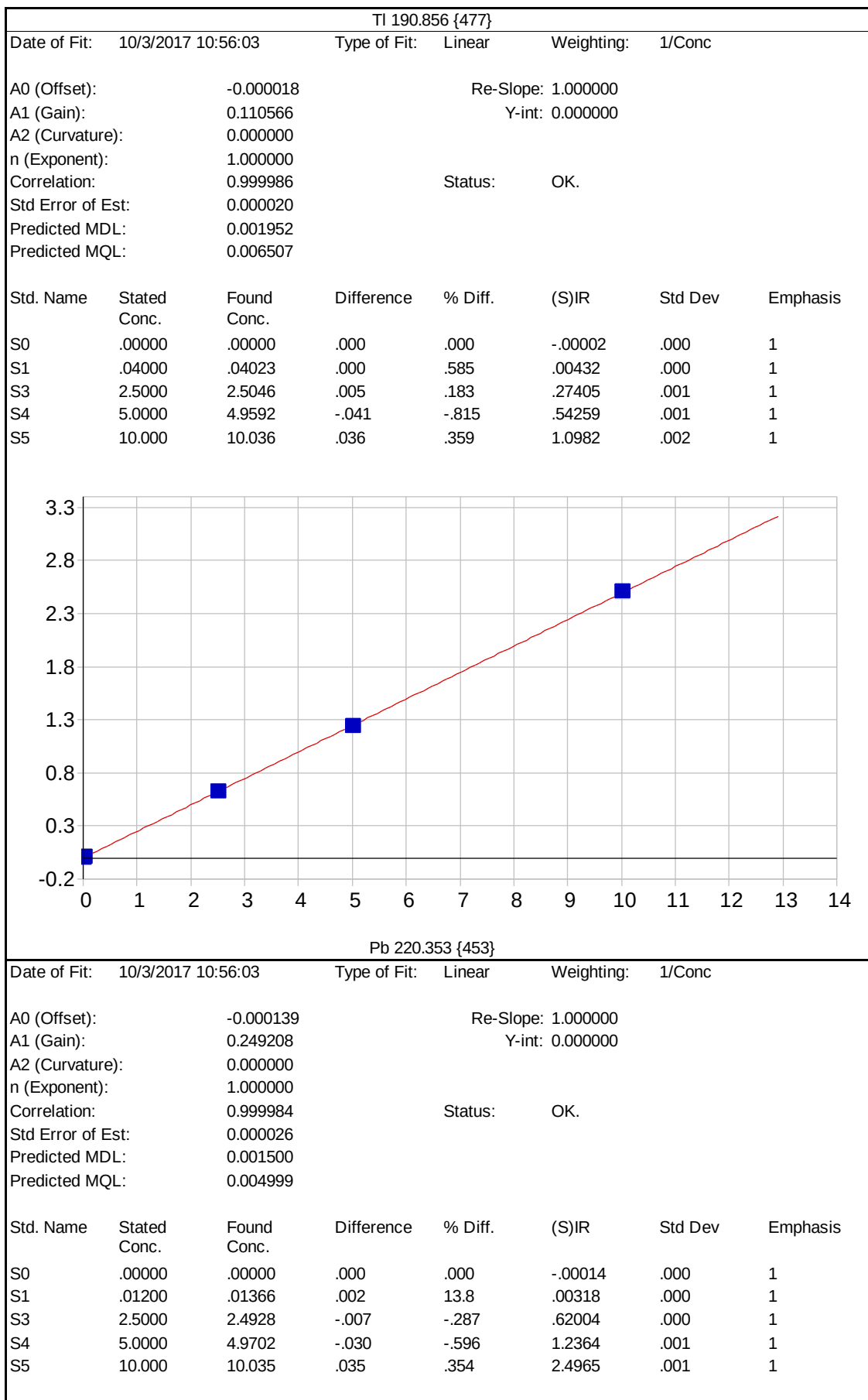
As 189.042 {479}

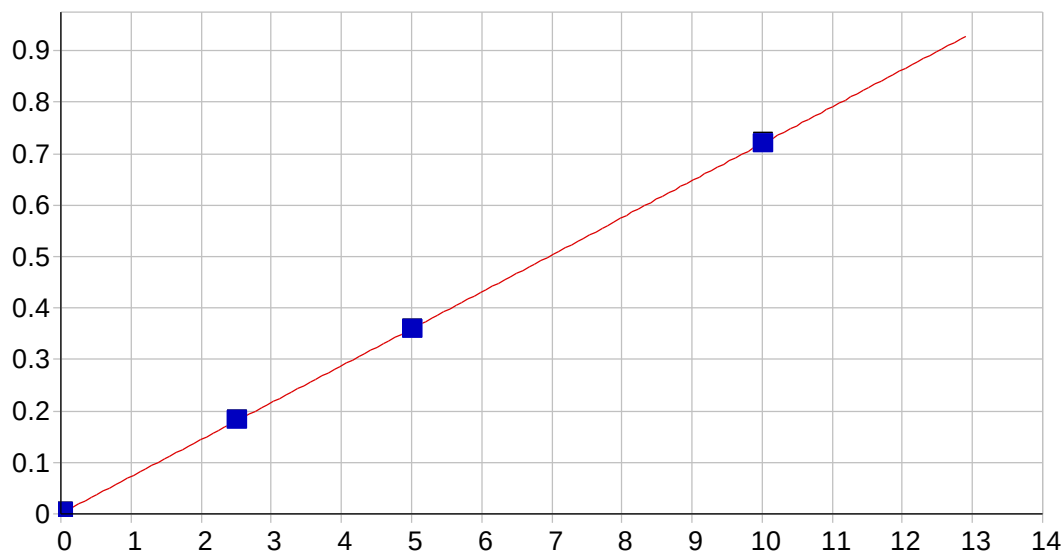
Date of Fit: 10/3/2017 10:56:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.101716 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.002597
 Predicted MQL: 0.008657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.01951	.000	-2.46	.00190	.000	1
S3	2.5000	2.5248	.025	.991	.25705	.001	1
S4	5.0000	4.9918	-.008	-.164	.50833	.001	1
S5	10.000	9.9839	-.016	-.161	1.0168	.002	1





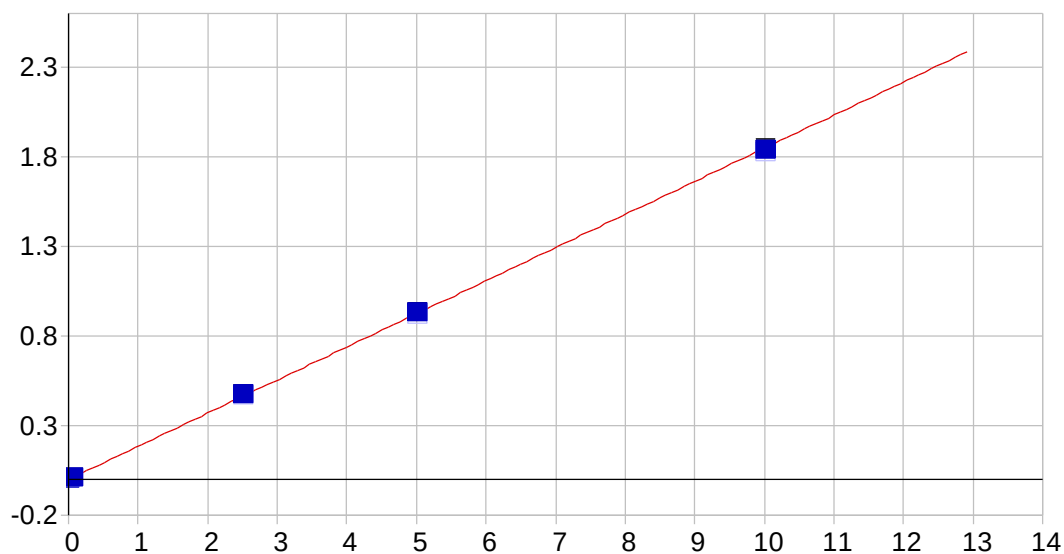


Se 196.090 {472}

Date of Fit: 10/3/2017 10:56:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.071888 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.004066
 Predicted MQL: 0.013553

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.01764	-.002	-11.8	.00140	.000	1
S3	2.5000	2.5187	.019	.747	.18133	.000	1
S4	5.0000	4.9783	-.022	-.434	.35828	.001	1
S5	10.000	10.005	.005	.054	.71993	.001	1

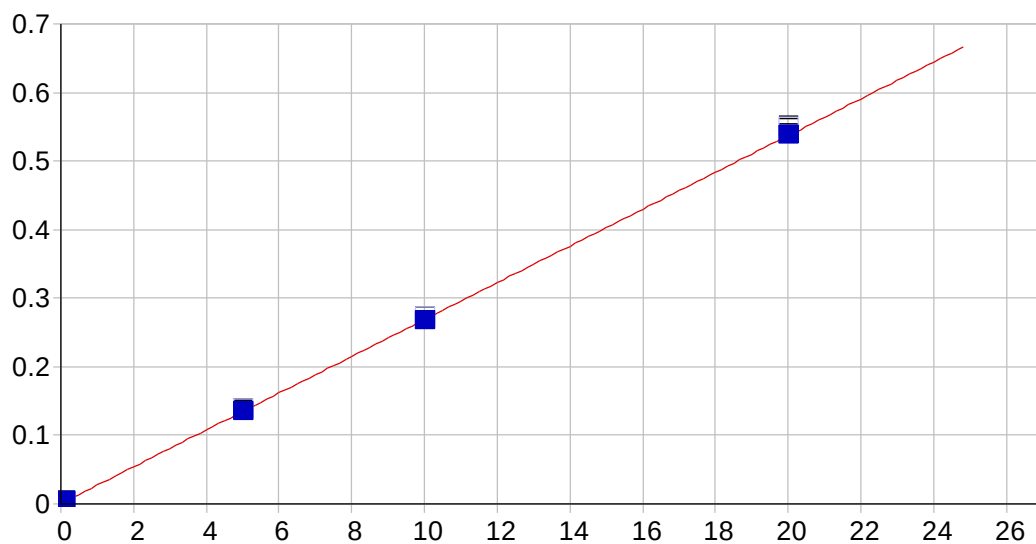


Sb 206.833 {463}

Date of Fit: 10/3/2017 10:56:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.184769 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999966 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.002197
 Predicted MQL: 0.007322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.05000	.05026	.000	.513	.00933	.000	1
S3	2.5000	2.5451	.045	1.80	.46603	.000	1
S4	5.0000	5.0113	.011	.226	.91740	.000	1
S5	10.000	9.9434	-.057	-.566	1.8200	.003	1

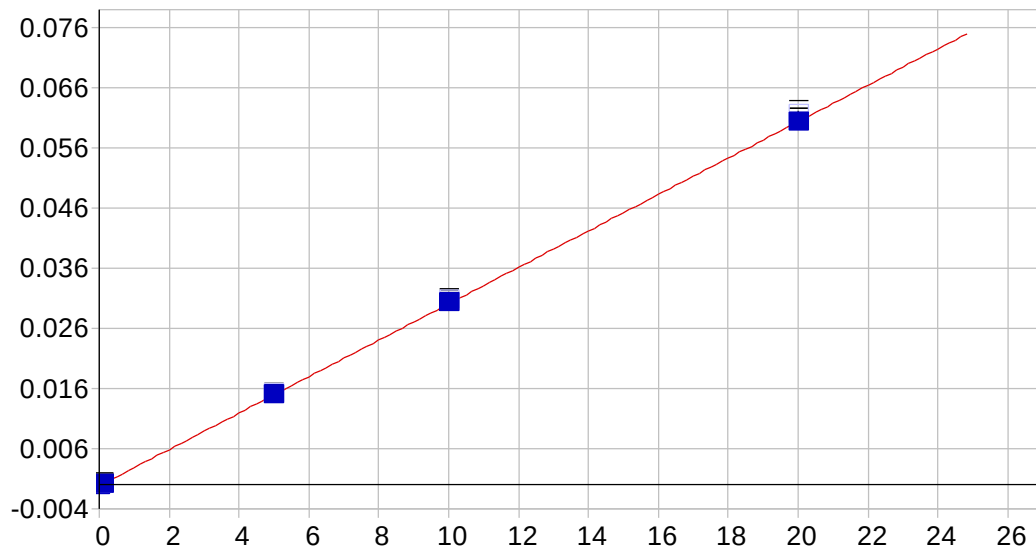


Al 308.215 {109}

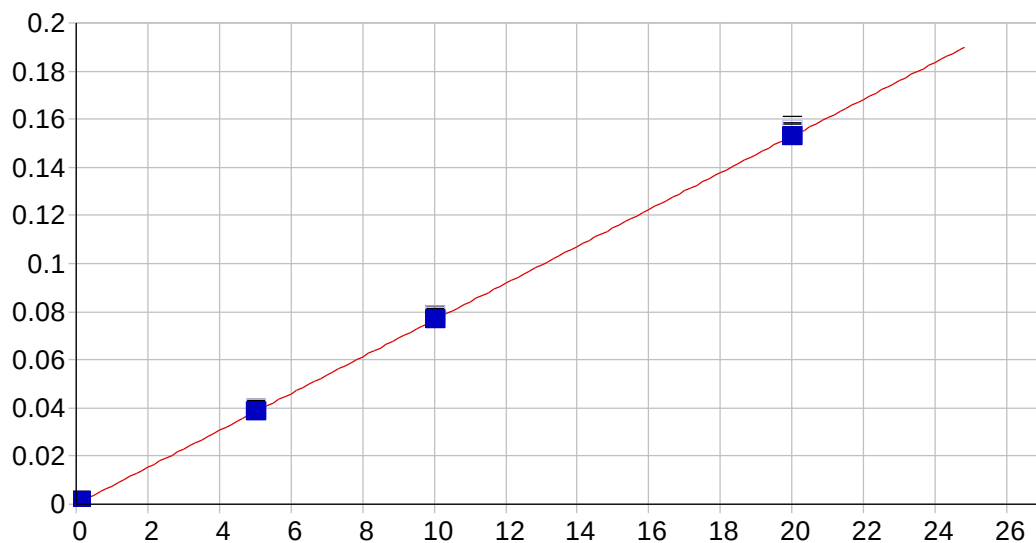
Date of Fit: 10/3/2017 10:56:04 Type of Fit: Linear Weighting: 1/Conc

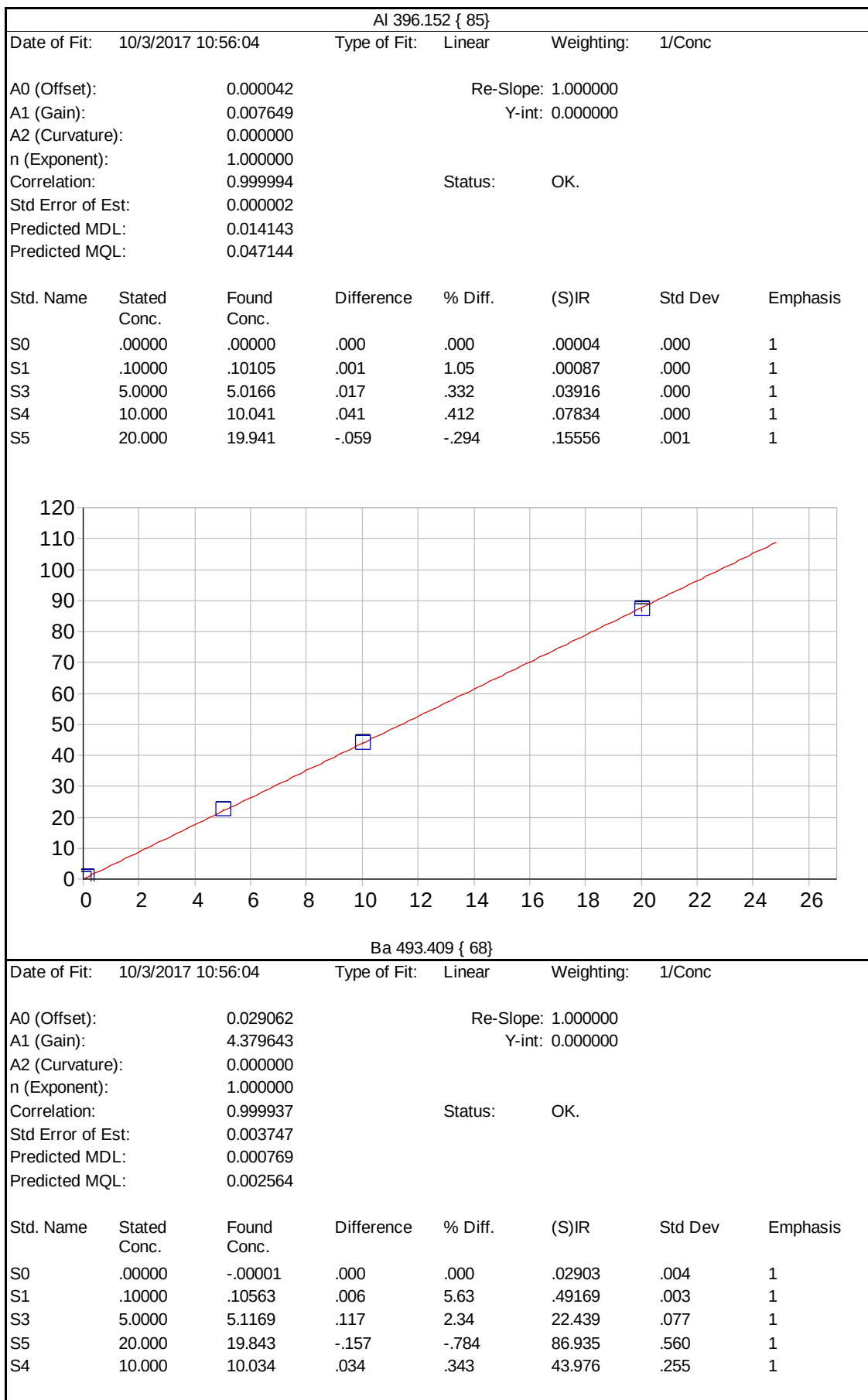
A0 (Offset): 0.000562 Re-Slope: 1.000000
 A1 (Gain): 0.026824 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999996 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.004124
 Predicted MQL: 0.013748

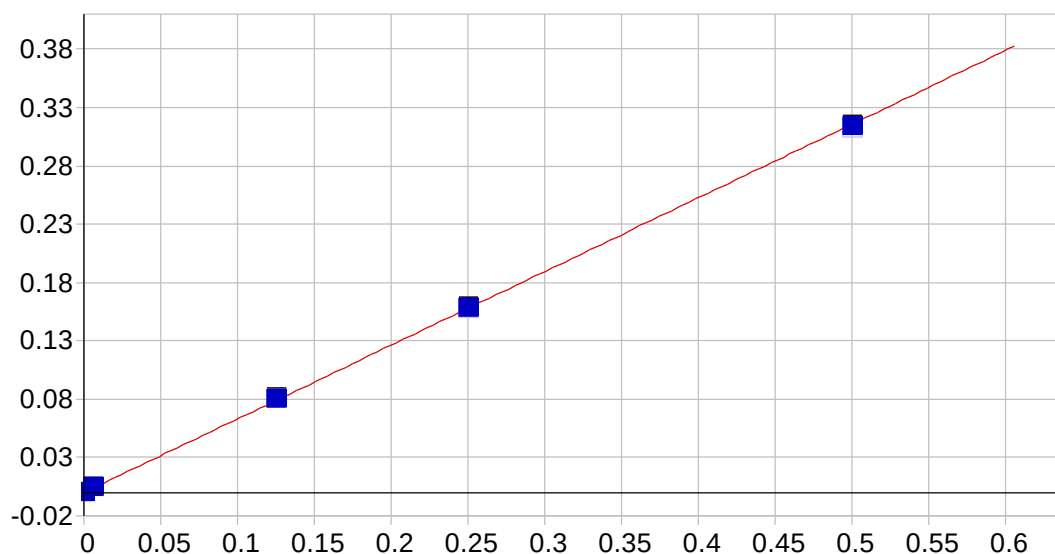
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00056	.000	1
S1	.10000	.09934	-.001	-.663	.00341	.000	1
S3	5.0000	5.0039	.004	.079	.13740	.001	1
S4	10.000	9.9549	-.045	-.451	.27282	.000	1
S5	20.000	20.042	.042	.209	.54862	.002	1



AI 309.271 {109}							
Date of Fit: 10/3/2017 10:56:04		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000189		Re-Slope: 1.000000			
A1 (Gain):		0.003028		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999999		Status: OK.			
Std Error of Est:		0.000000					
Predicted MDL:		0.023926					
Predicted MQL:		0.079752					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00019	.000	1
S1	.10000	.09958	.000	-.419	.00013	.000	1
S3	5.0000	4.9867	-.013	-.267	.01521	.000	1
S4	10.000	10.025	.025	.253	.03076	.000	1
S5	20.000	19.989	-.011	-.057	.06152	.001	1







Be 234.861 {144}

Date of Fit: 10/3/2017 10:56:05

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000051

Re-Slope: 1.000000

A1 (Gain): 0.631367

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999957

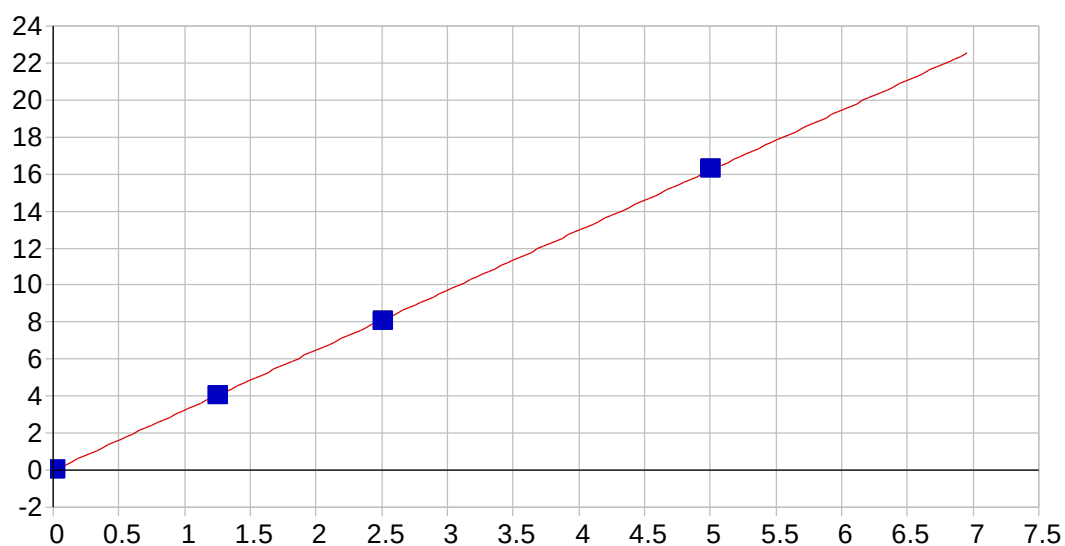
Status: OK.

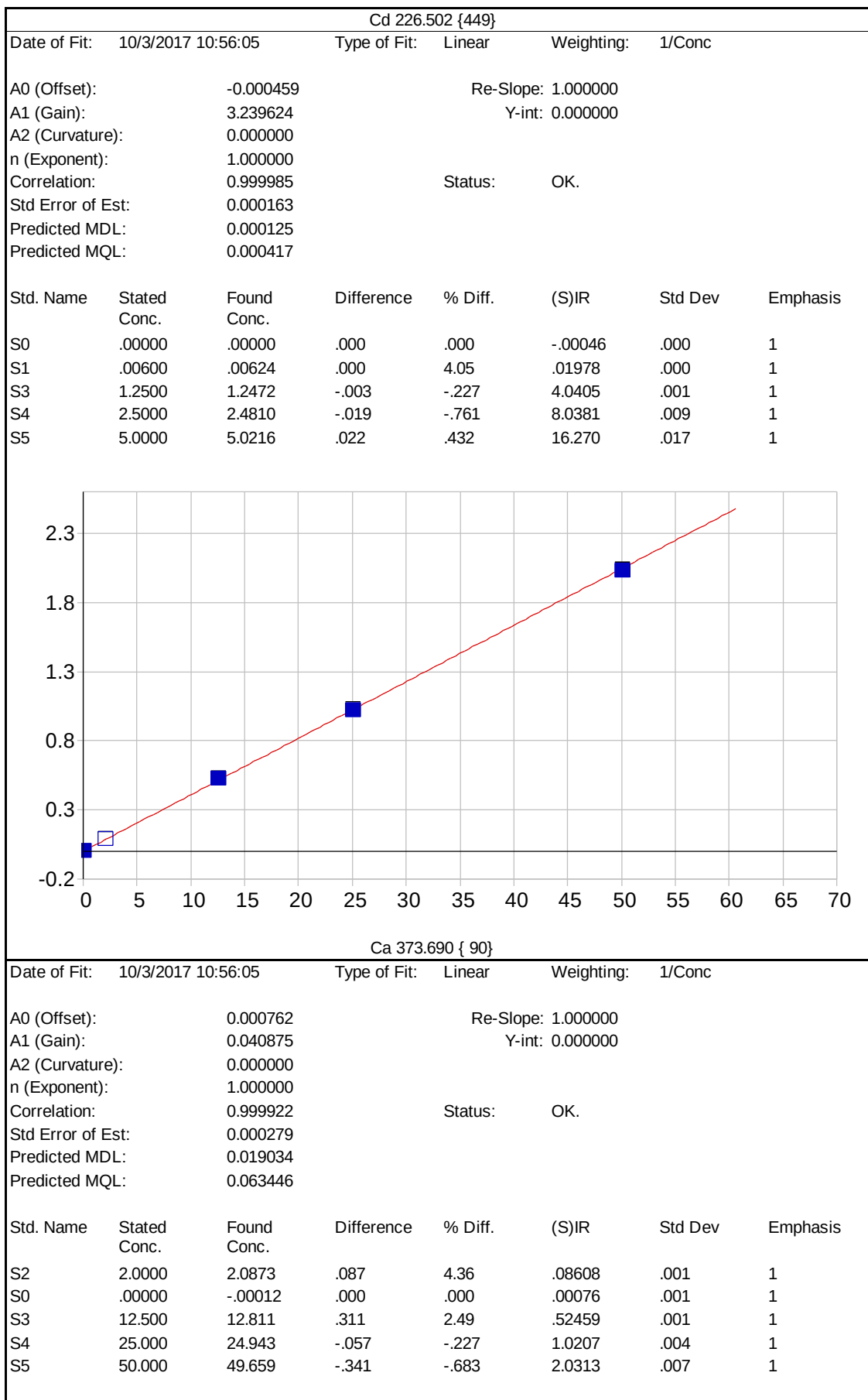
Std Error of Est: 0.000017

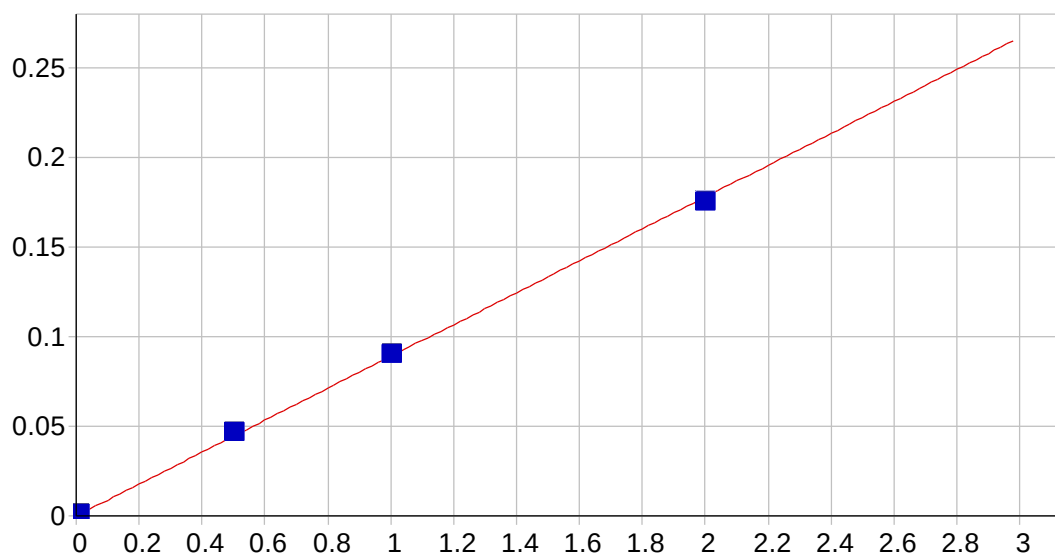
Predicted MDL: 0.000093

Predicted MQL: 0.000311

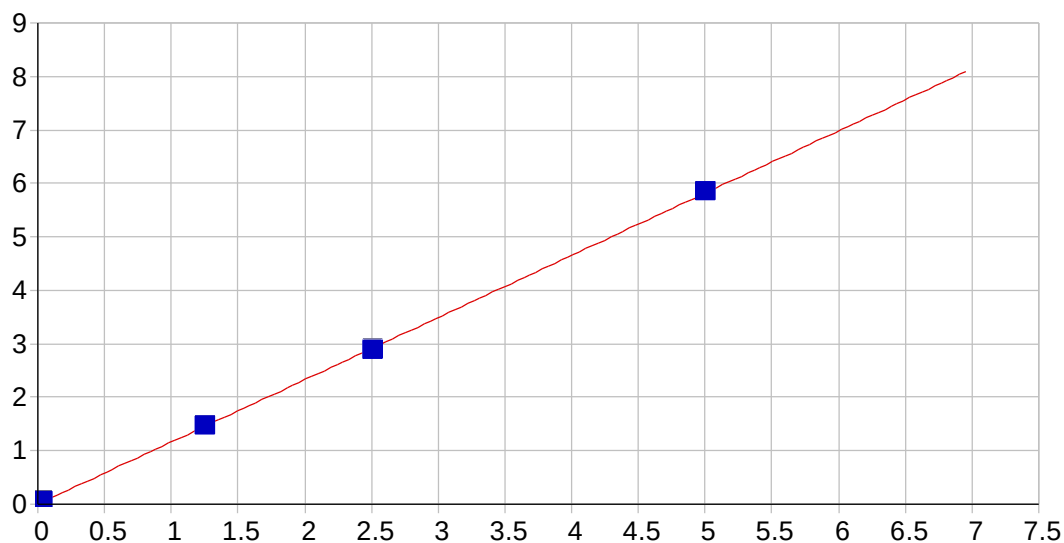
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.00600	.00640	.000	6.70	.00395	.000	1
S3	.12500	.12692	.002	1.54	.07957	.000	1
S4	.25000	.25060	.001	.242	.15713	.000	1
S5	.50000	.49707	-.003	-.586	.31171	.001	1

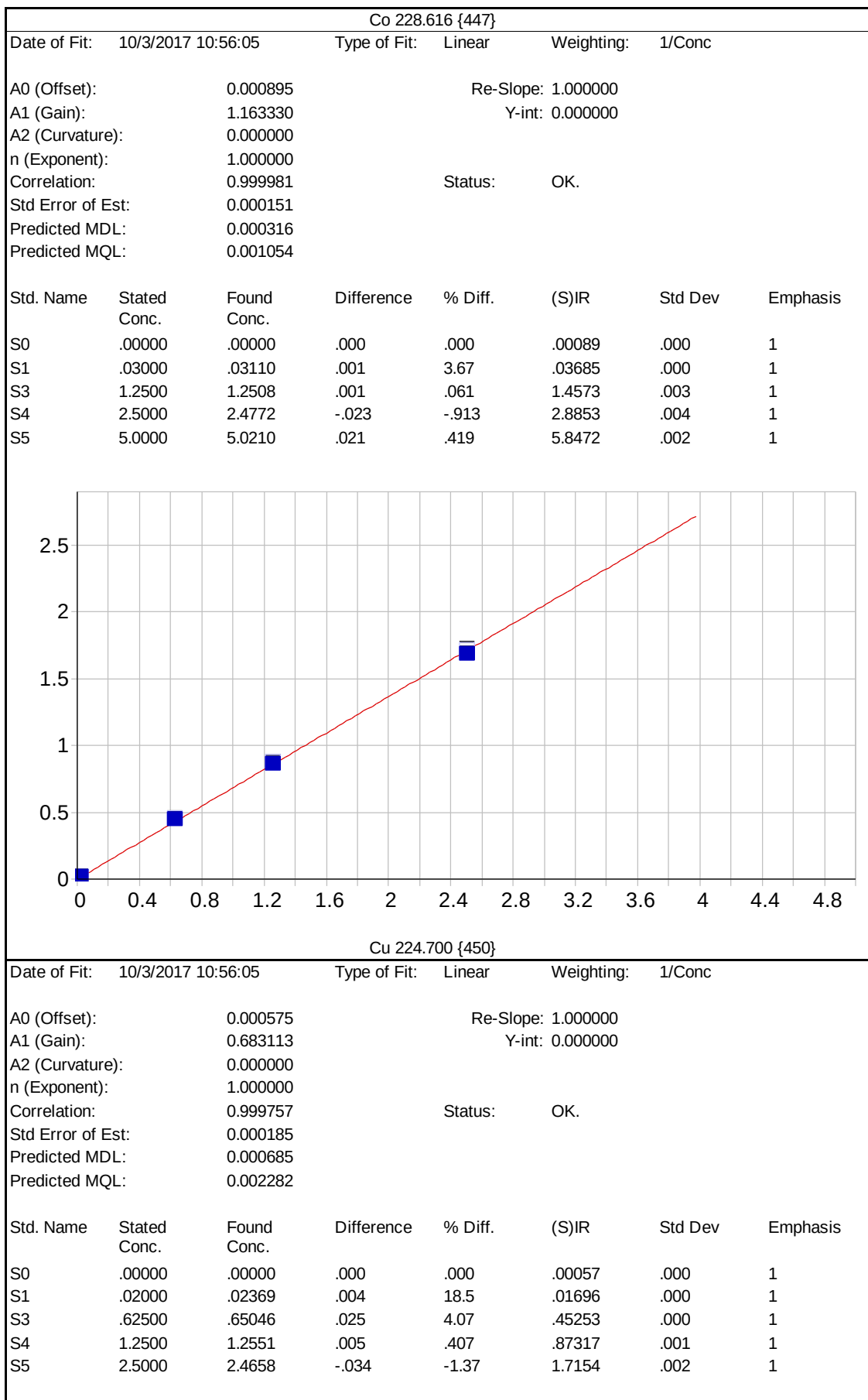


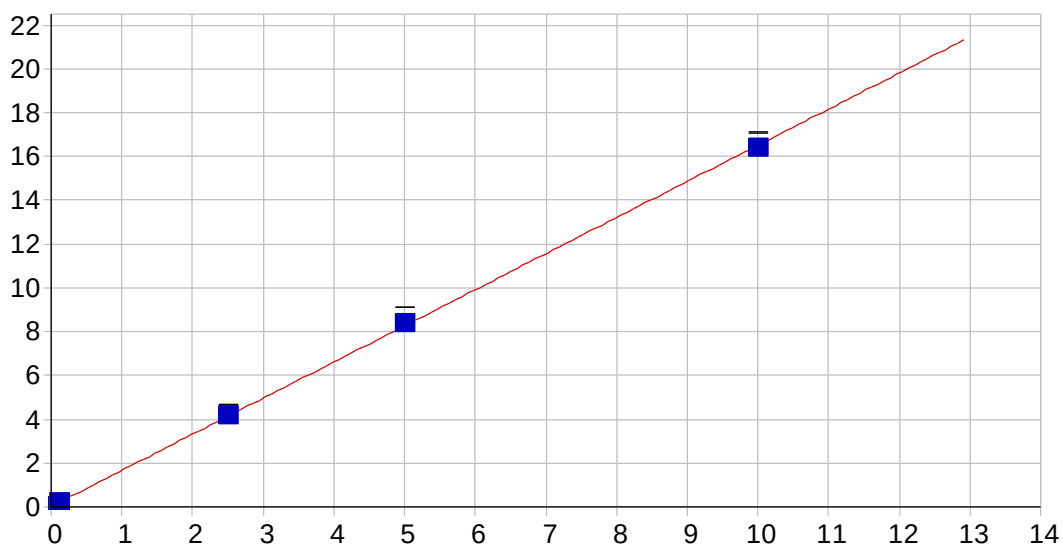




Cr 267.716 {126}							
Date of Fit: 10/3/2017 10:56:05		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000032		Re-Slope: 1.000000			
A1 (Gain):		0.088935		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999811		Status: OK.			
Std Error of Est:		0.000013					
Predicted MDL:		0.000719					
Predicted MQL:		0.002398					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01077	.001	7.67	.00099	.000	1
S3	.50000	.51915	.019	3.83	.04625	.000	1
S4	1.0000	1.0098	.010	.982	.08994	.000	1
S5	2.0000	1.9703	-.030	-1.49	.17545	.000	1







Fe 240.488 {140}

Date of Fit: 10/3/2017 10:56:05

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.015111

Re-Slope: 1.000000

A1 (Gain): 1.649493

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999953

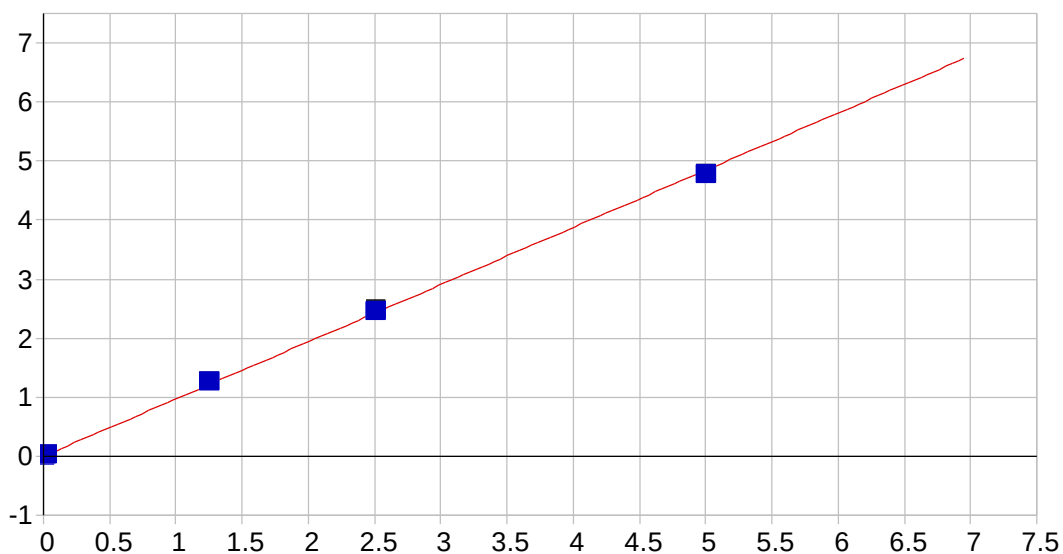
Status: OK.

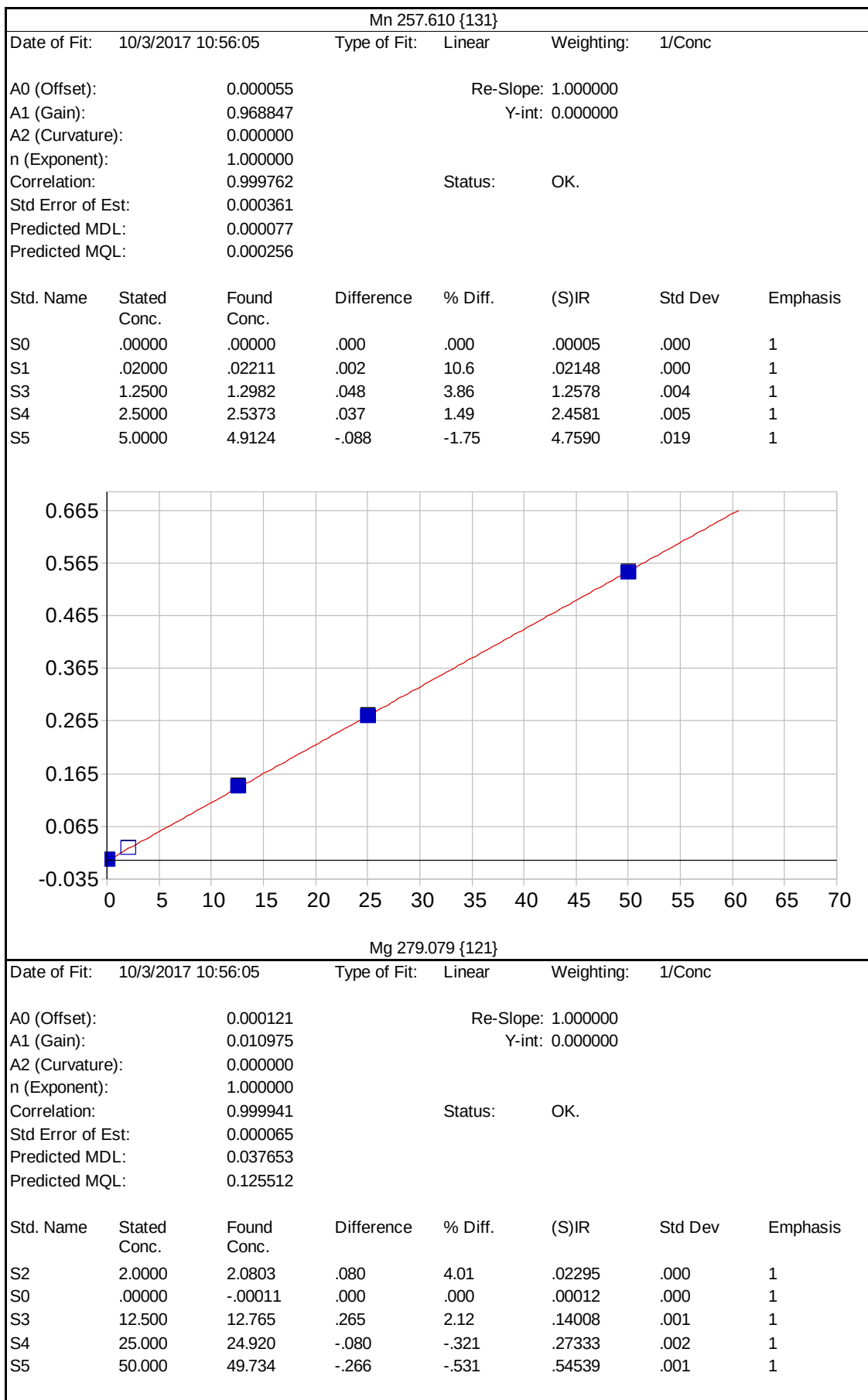
Std Error of Est: 0.000867

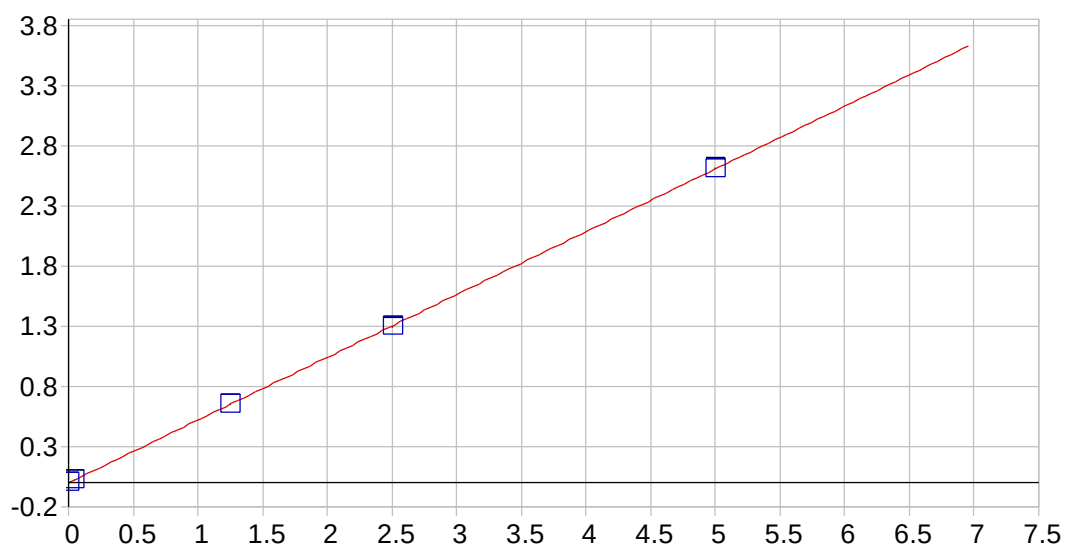
Predicted MDL: 0.009496

Predicted MQL: 0.031653

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.01510	.002	1
S1	.10000	.10499	.005	4.99	.18810	.012	1
S3	2.5000	2.5075	.007	.299	4.1437	.047	1
S4	5.0000	5.0636	.064	1.27	8.3526	.280	1
S5	10.000	9.9239	-.076	-.761	16.355	.255	1







Ni 231.604 {445}

Date of Fit: 10/3/2017 10:56:05

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000858

Re-Slope: 1.000000

A1 (Gain): 0.521402

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999982

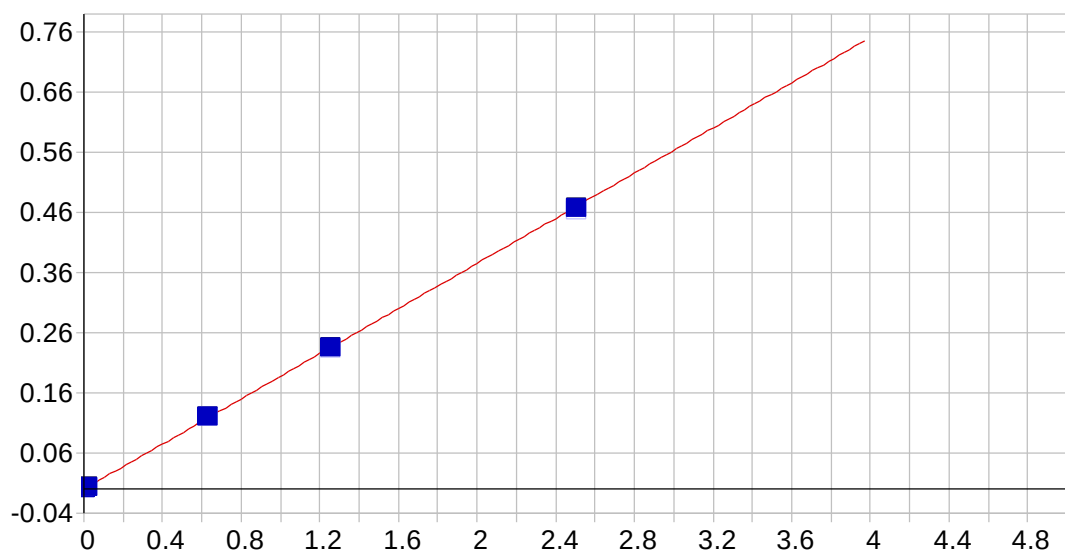
Status: OK.

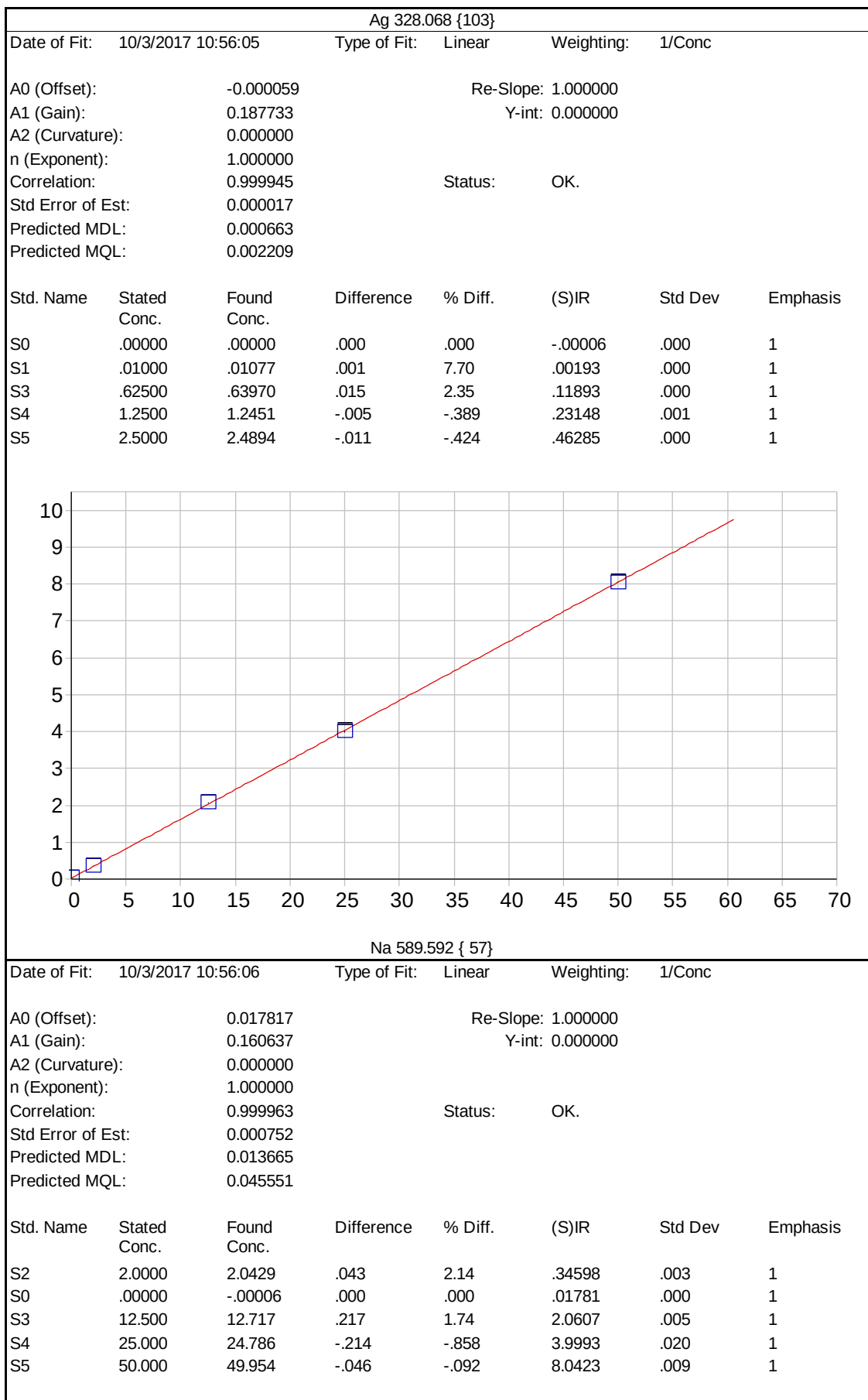
Std Error of Est: 0.000076

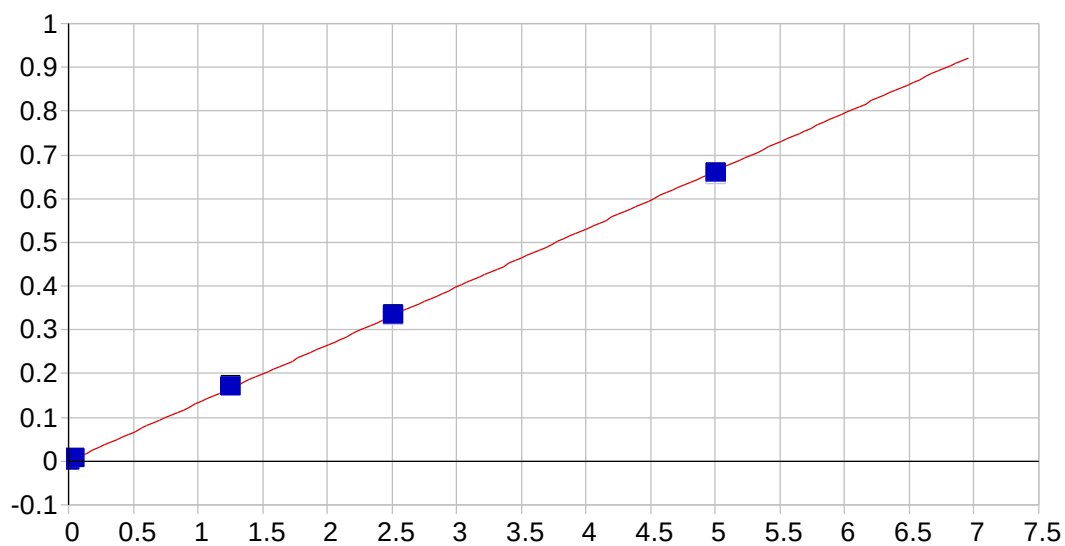
Predicted MDL: 0.000612

Predicted MQL: 0.002041

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00086	.000	1
S1	.04000	.04252	.003	6.30	.02131	.000	1
S3	1.2500	1.2569	.007	.554	.65451	.000	1
S4	2.5000	2.4834	-.017	-.663	1.2940	.005	1
S5	5.0000	5.0071	.007	.142	2.6099	.003	1







V 292.402 {115}

Date of Fit: 10/3/2017 10:56:06

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000135

Re-Slope: 1.000000

A1 (Gain): 0.132653

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999911

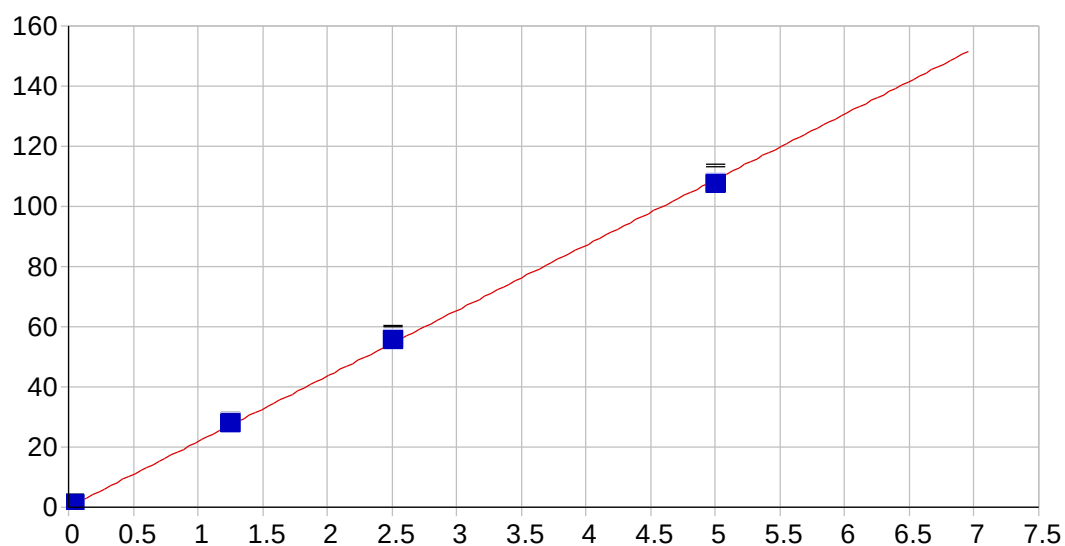
Status: OK.

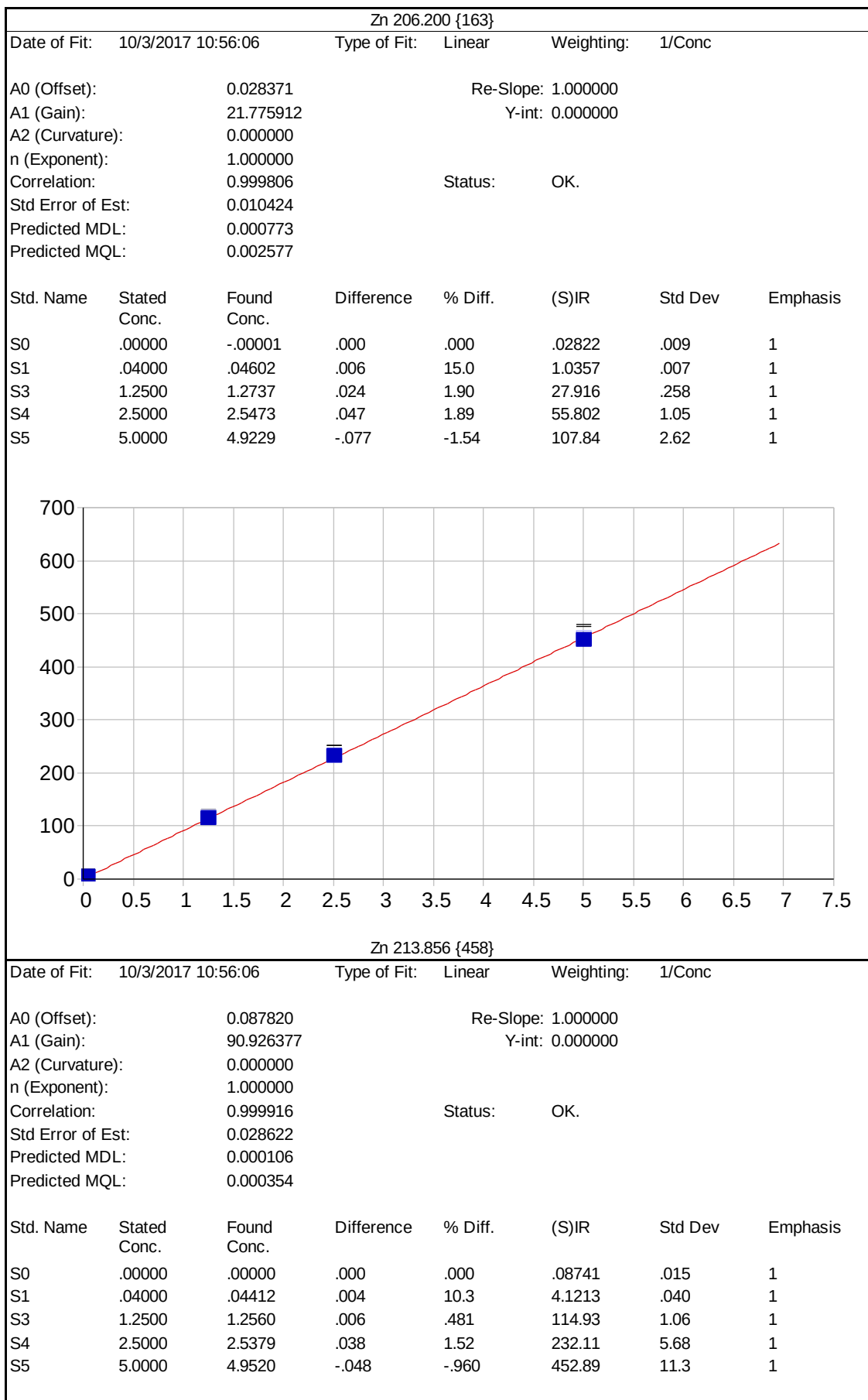
Std Error of Est: 0.000043

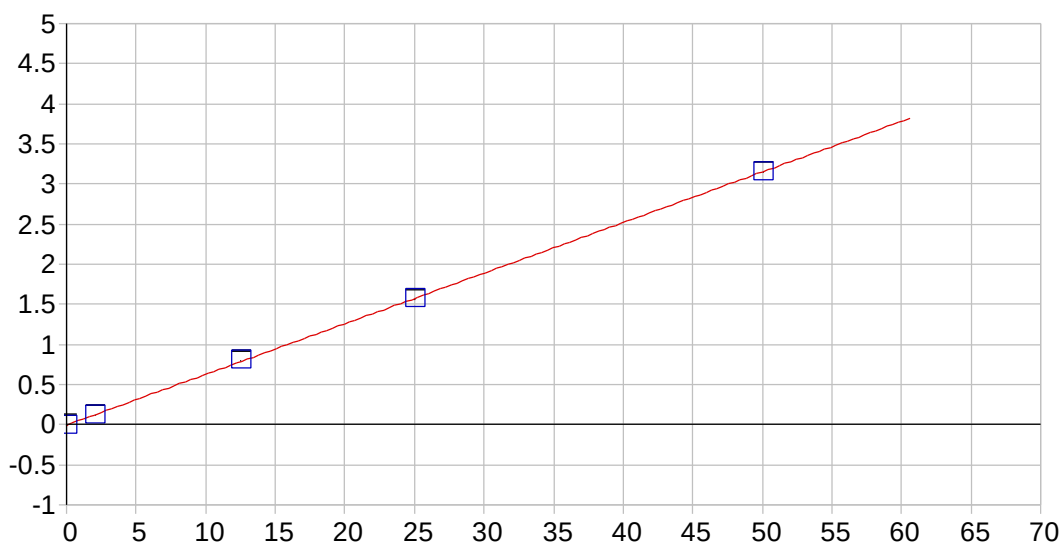
Predicted MDL: 0.000657

Predicted MQL: 0.002191

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.04221	.002	5.53	.00538	.000	1
S3	1.2500	1.2829	.033	2.63	.16898	.001	1
S4	2.5000	2.5138	.014	.554	.33120	.001	1
S5	5.0000	4.9511	-.049	-.979	.65237	.002	1





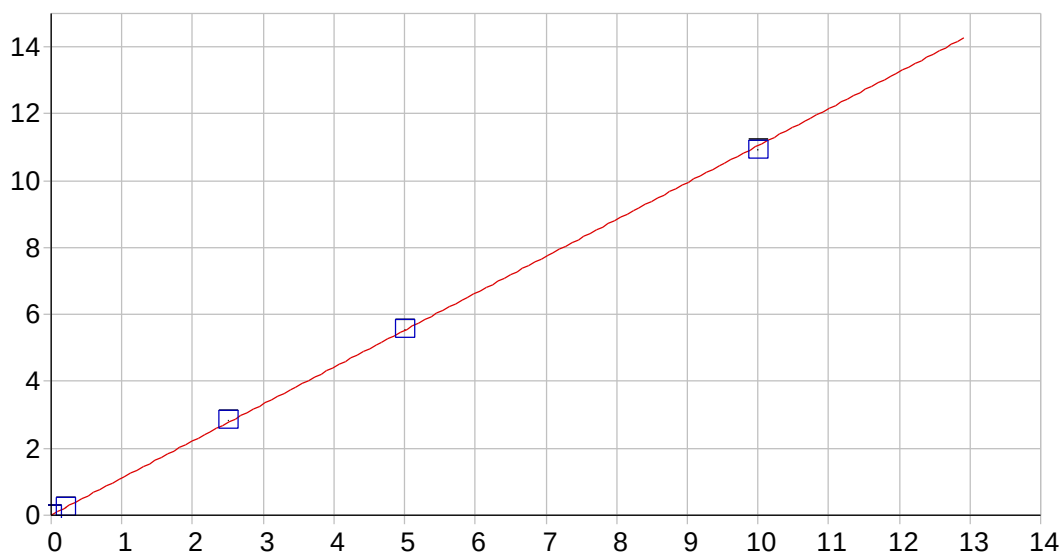


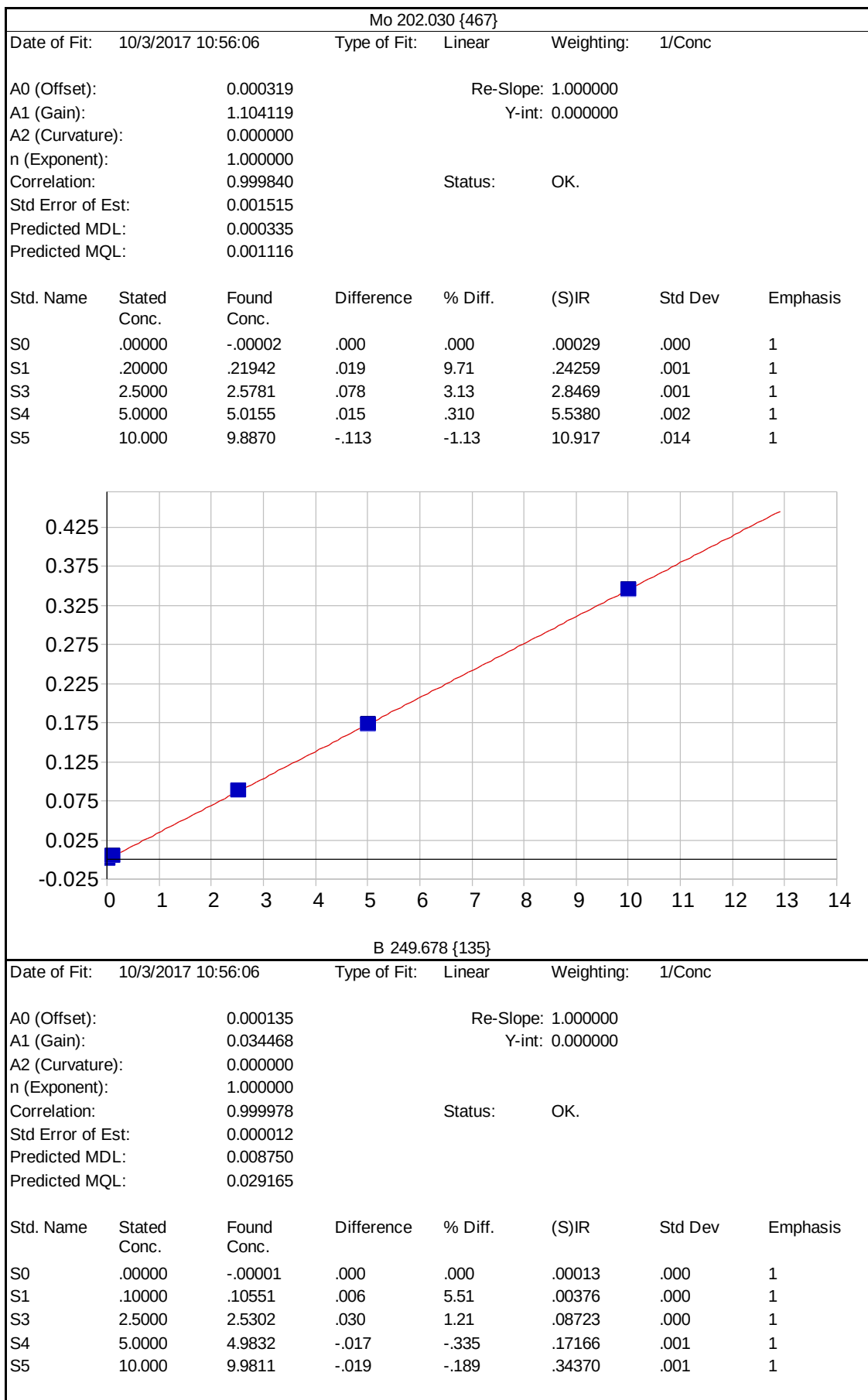
K 766.490 { 44}

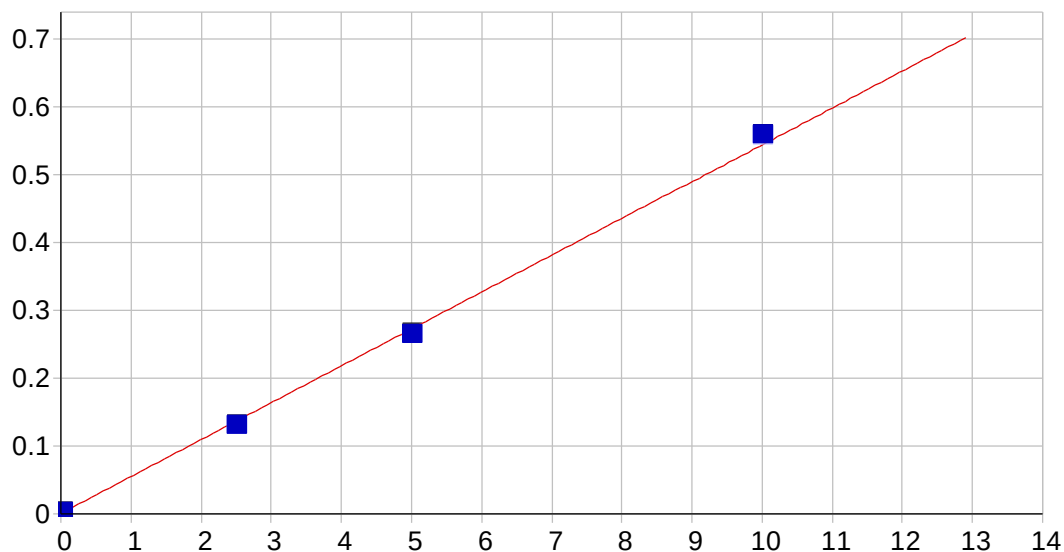
Date of Fit: 10/3/2017 10:56:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004036 Re-Slope: 1.000000
 A1 (Gain): 0.063083 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000218
 Predicted MDL: 0.043181
 Predicted MQL: 0.143936

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0237	.024	1.18	.12363	.001	1
S0	.00000	-.00004	.000	.000	-.00404	.003	1
S3	12.500	12.682	.182	1.46	.79601	.002	1
S4	25.000	24.894	-.106	-.425	1.5664	.010	1
S5	50.000	49.900	-.100	-.200	3.1438	.001	1





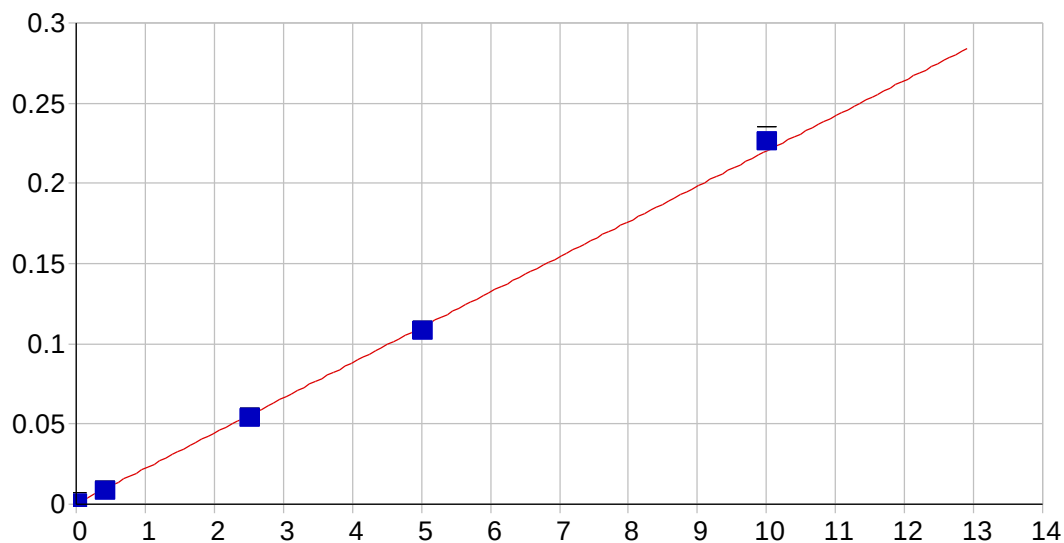


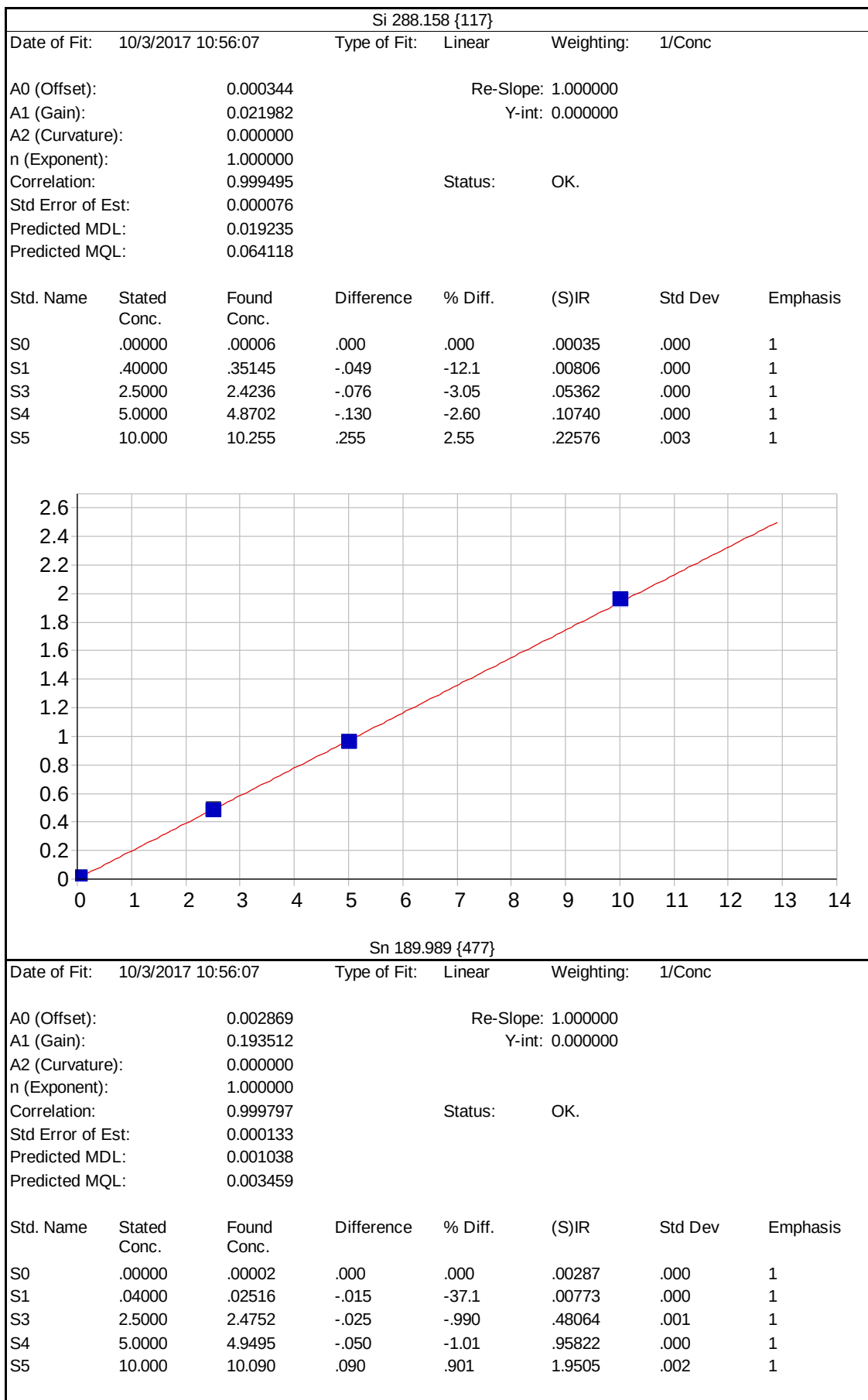
S 182.034 {485}

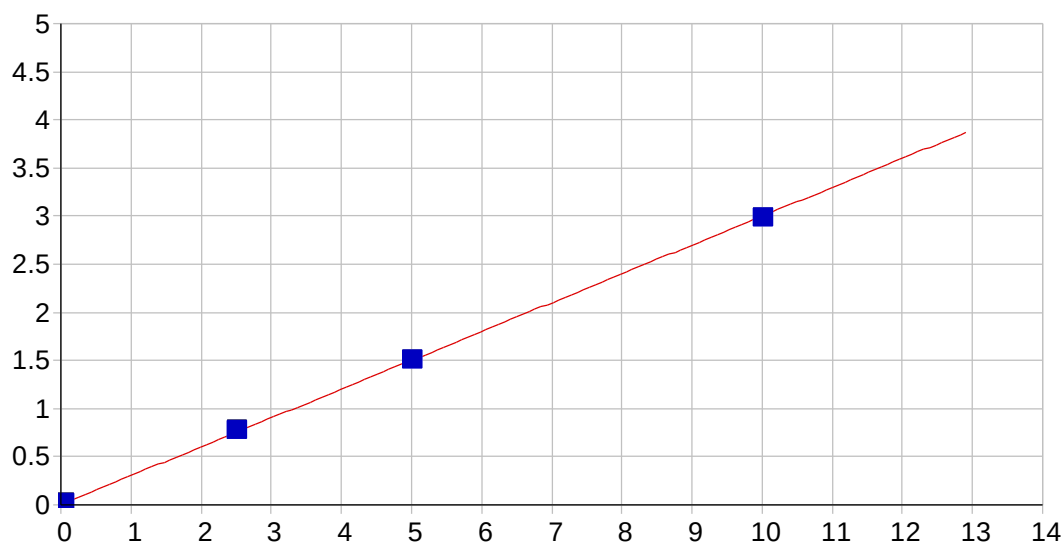
Date of Fit: 10/3/2017 10:56:06 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000406 Re-Slope: 1.000000
 A1 (Gain): 0.054408 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999557 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003655
 Predicted MQL: 0.012182

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00041	.000	1
S1	.02000	.02097	.001	4.83	.00152	.000	1
S3	2.5000	2.3829	-.117	-4.68	.12978	.000	1
S4	5.0000	4.8650	-.135	-2.70	.26454	.001	1
S5	10.000	10.251	.251	2.51	.55703	.001	1





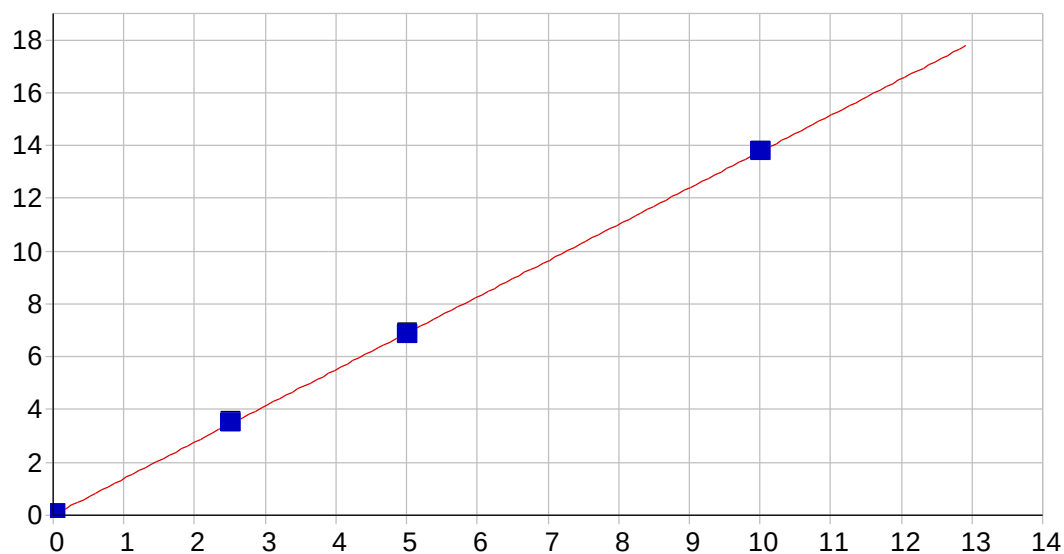


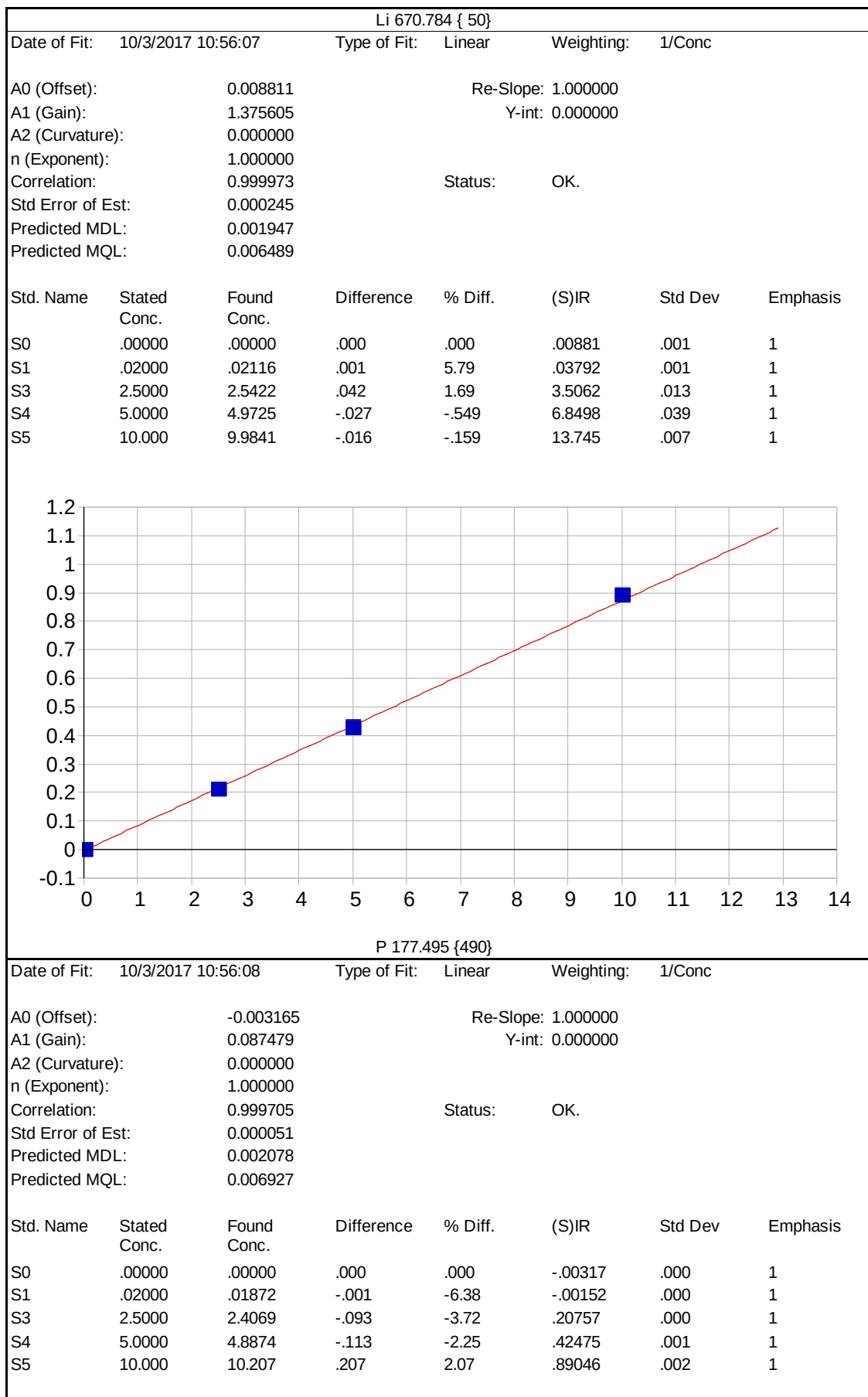
Ti 336.121 {100}

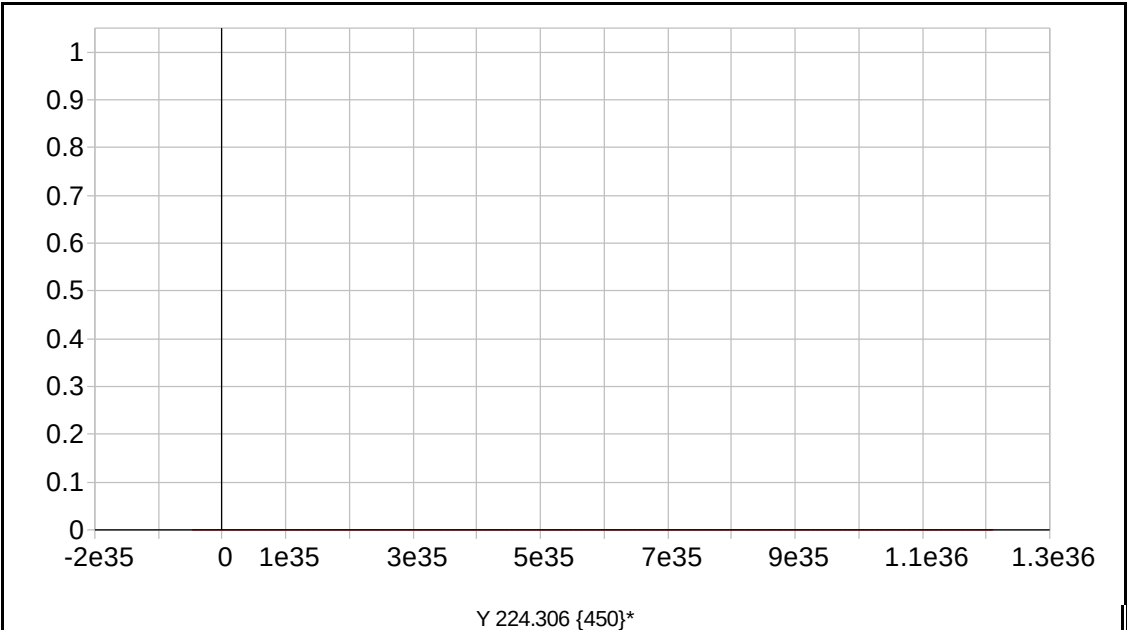
Date of Fit: 10/3/2017 10:56:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003742 Re-Slope: 1.000000
 A1 (Gain): 0.299579 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000105
 Predicted MDL: 0.002042
 Predicted MQL: 0.006808

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00374	.000	1
S1	.04000	.04342	.003	8.55	.01674	.000	1
S3	2.5000	2.5564	.056	2.25	.76923	.002	1
S4	5.0000	4.9910	-.009	-.179	1.4983	.009	1
S5	10.000	9.9492	-.051	-.508	2.9829	.000	1



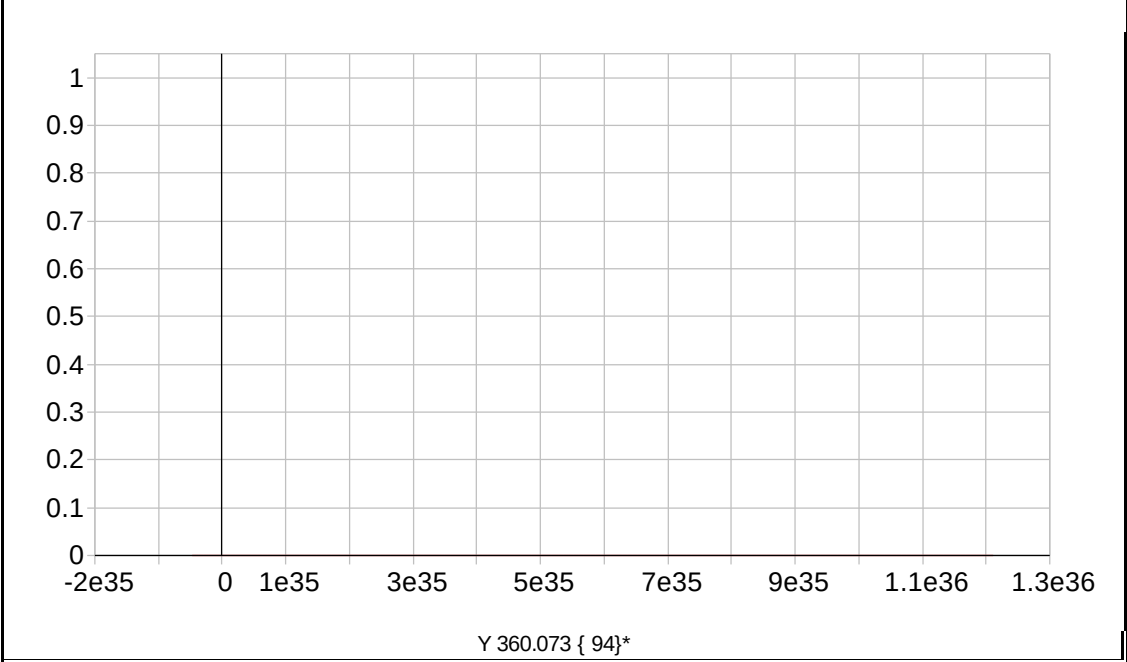




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

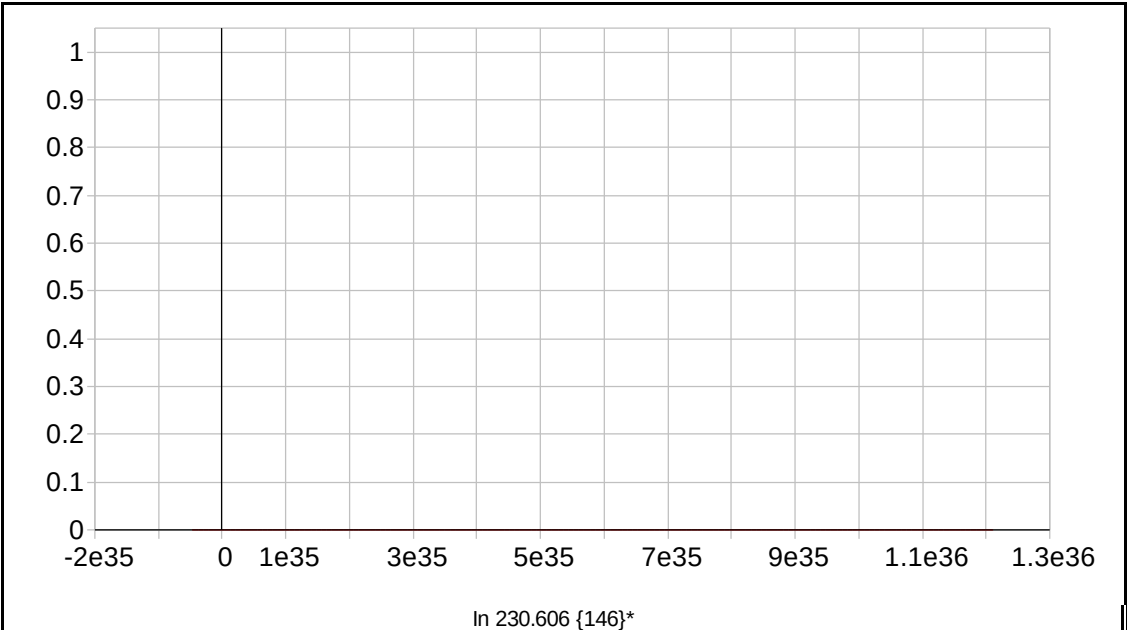
Status: Warning Zero Gain

$$Y\ 371.030\ \{91\}^*$$

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
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Status: Warning Zero Gain

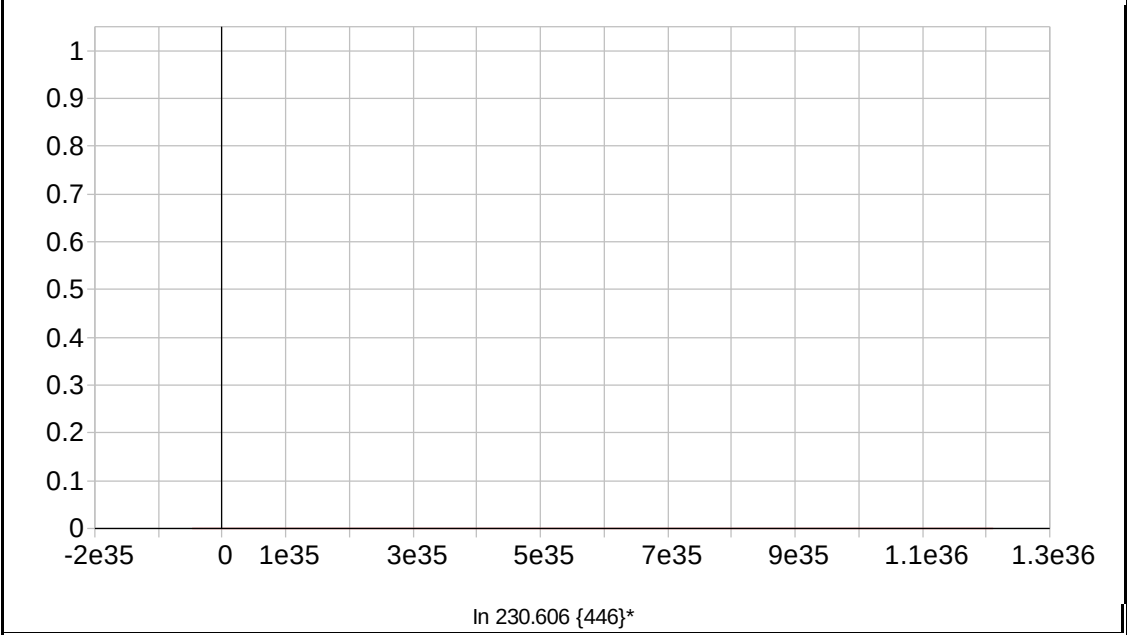
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

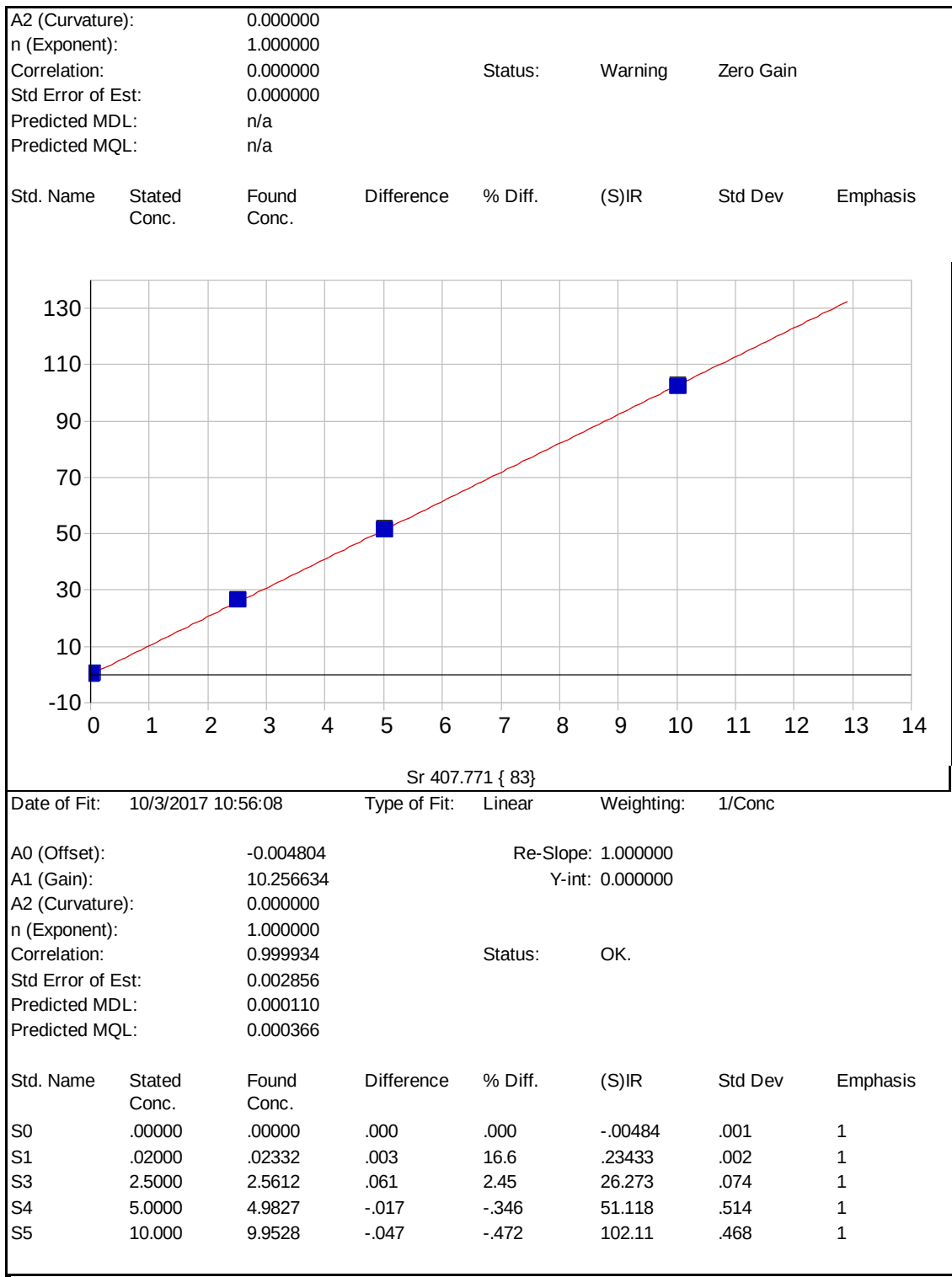
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

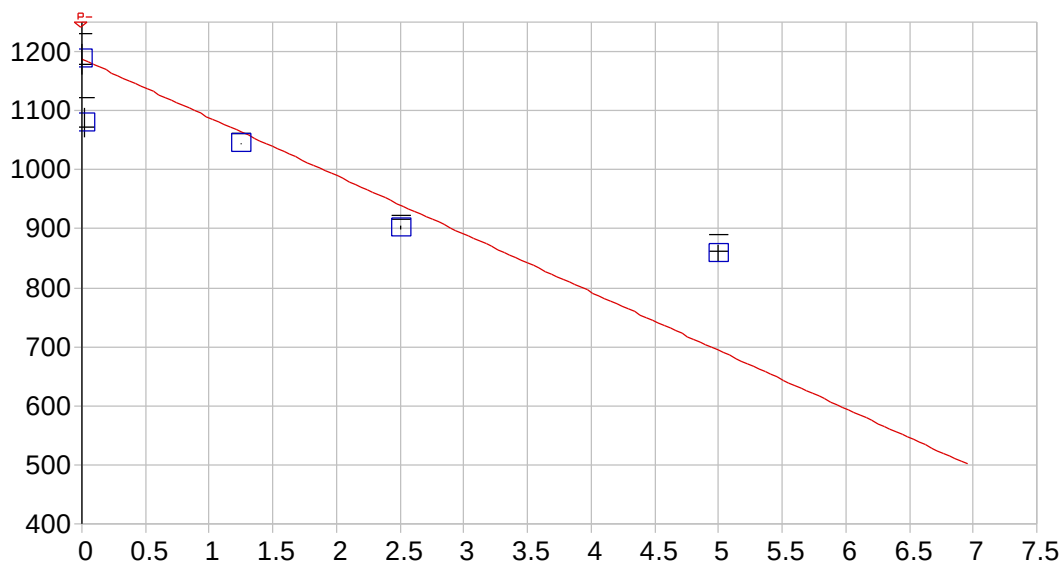
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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



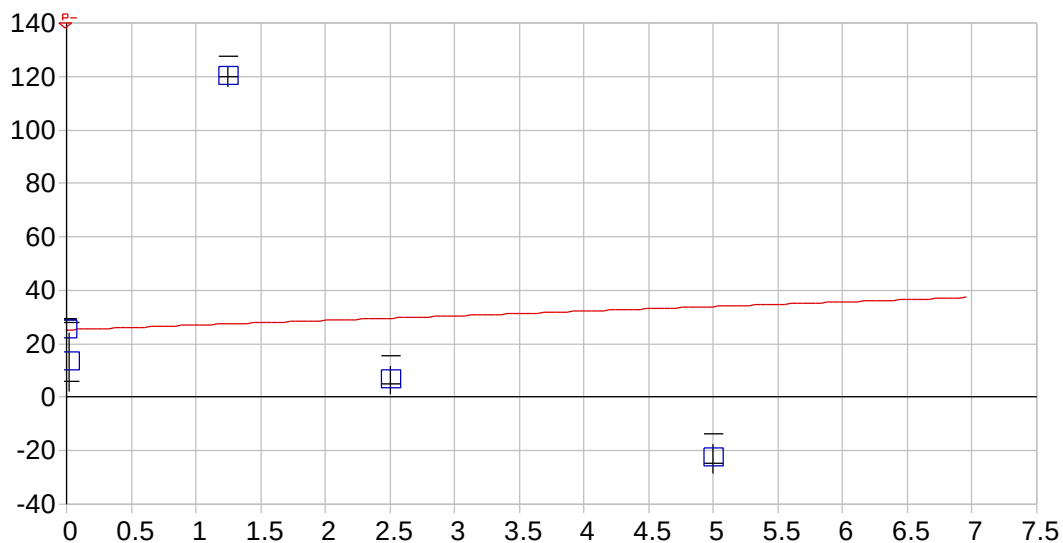


U 367.007 { 92}

Date of Fit: 10/3/2017 10:56:08 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1187.183179 Re-Slope: 1.000000
 A1 (Gain): -98.663508 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.361614 Status: Warning Negative Gain
 Std Error of Est: 4.346984
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00107	-.001	.000	1187.3	26.9	1
S1	.02000	1.0932	1.07	5370.	1079.3	24.3	1
S3	1.2500	1.4521	.202	16.2	1043.9	.796	1
S4	2.5000	2.8930	.393	15.7	901.75	3.95	1
S5	5.0000	3.3317	-1.67	-33.4	858.46	13.2	1



U 385.958 { 87}							
Date of Fit:	10/3/2017 10:56:08		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	25.248617		Re-Slope:		1.000000		
A1 (Gain):	1.735993		Y-int:		0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.041715		Status:	OK.			
Std Error of Est:	0.710533						
Predicted MDL:	7.282051						
Predicted MQL:	24.273502						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00643	.006	.000	25.260	.191	1
S1	.02000	-7.0194	-7.04	-35200.	13.063	11.0	1
S3	1.2500	54.454	53.2	4260.	119.78	3.71	1
S4	2.5000	-10.879	-13.4	-535.	6.3635	5.26	1
S5	5.0000	-27.786	-32.8	-656.	-22.987	5.71	1

Sample Name: S0 Acquired: 10/3/2017 10:31:34 Type: Cal
Method: P4-ICP2(v1734) 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	.00011	.00002	.00014	.00013	.00011	.00004	.02903	.00005
Stddev	.00014	.00005	.00022	.00005	.00043	.00002	.00381	.00007
%RSD	127.66	302.89	155.89	39.904	381.20	48.704	13.139	141.42

#1	-.00001	-.00006	.00001	.00017	-.00019	.00006	.02633	.00000
#2	-.00021	.00002	-.00029	.00010	.00042	.00003	.03173	-.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	.00046	.00076	.00003	.00089	.00057	.01510	.00005	.00012
Stddev	.00009	.00101	.00001	.00018	.00016	.00151	.00006	.00013
%RSD	19.397	133.23	33.344	20.416	27.618	10.010	122.94	112.27

#1	-.00040	.00147	.00002	.00076	.00068	.01617	.00001	.00002
#2	-.00052	.00004	.00004	.00102	.00046	.01403	.00010	.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	.00086	.00006	.01781	.00014	.08741	.00404	.00029	.00013
Stddev	.00013	.00009	.00045	.00000	.01488	.00320	.00021	.00032
%RSD	14.624	152.67	2.5524	.37820	17.020	79.189	70.834	239.91

#1	-.00095	.00000	.01749	-.00014	.07689	-.00178	.00015	.00036
#2	-.00077	-.00012	.01813	-.00013	.09793	-.00630	.00044	-.00009

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	.00041	.00035	.00287	.00374	.00881	.0032	.00484	1187.3
Stddev	.00000	.00020	.00010	.00010	.00147	.0000	.00061	26.9
%RSD	.03984	58.101	3.4575	2.5532	16.653	1.222	12.691	2.2615

#1	.00041	.00020	.00294	.00367	.00777	-.0032	-.00528	1168.3
#2	.00041	.00049	.00280	.00381	.00985	-.0031	-.00441	1206.3

Sample Name: S0 Acquired: 10/3/2017 10:31:34 Type: Cal
Method: P4-ICP2(v1734) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	25.260
Stddev	.191
%RSD	.75665

#1	25.395
#2	25.125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2330.7	59230.	5517.4	37.807	3106.5
Stddev	1.9	758.	15.4	1.340	3.0
%RSD	.08039	1.2792	.27933	1.5264	.09614

#1	2332.0	58694.	5528.3	86.859	3108.6
#2	2329.4	59765.	5506.5	88.755	3104.4

Sample Name: S1 Acquired: 10/3/2017 10:35:42 Type: Cal
Method: P4-ICP2(v1734) 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	.00190	.00432	.00318	.00140	.00933	.00087	.49169	.00395	.01978
Stddev	.00003	.00011	.00000	.00001	.00024	.00006	.00283	.00001	.00018
%RSD	1.4209	2.5178	.13690	1.0679	2.5220	6.3572	.57511	.21922	.92429

#1	.00192	.00424	.00318	.00139	.00916	.00091	.49369	.00396	.01991
#2	.00188	.00440	.00319	.00141	.00949	.00083	.48969	.00395	.01965

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	.00099	.03685	.01696	.18810	.02148	.02131	.00193	.00538	4.1213
Stddev	.00000	.00025	.00014	.01156	.00021	.00007	.00013	.00008	.0403
%RSD	.05242	.67591	.80454	6.1474	1.0009	.33148	6.5281	1.5691	.97771

#1	.00099	.03668	.01686	.19628	.02163	.02126	.00202	.00544	4.1498
#2	.00099	.03703	.01705	.17993	.02132	.02136	.00184	.00532	4.0928

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	.24259	.00376	.00152	.00806	.00773	.01674	.03792	.0015	.23433
Stddev	.00084	.00006	.00004	.00018	.00033	.00016	.00056	.0001	.00241
%RSD	.34544	1.6025	2.8790	2.2266	4.2532	.98126	1.4833	5.326	1.0292

#1	.24318	.00372	.00149	.00819	.00749	.01662	.03832	-.0016	.23604
#2	.24199	.00380	.00155	.00794	.00796	.01685	.03752	-.0015	.23263

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	1079.3	13.063
Stddev	24.3	10.995
%RSD	2.2560	84.169

#1	1062.1	5.2884
#2	1096.5	20.837

Sample Name: S1 Acquired: 10/3/2017 10:35:42 Type: Cal
Method: P4-ICP2(v1734) 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	2319.0	57784.	5462.0	37.673	3087.2
Stddev	8.9	210.	44.1	.913	5.5
%RSD	.38215	.36353	.80824	1.0412	.17715
#1	2312.7	57635.	5430.8	87.027	3083.4
#2	2325.3	57933.	5493.2	88.318	3091.1

Sample Name: S2 Acquired: 10/3/2017 10:39:56 Type: Cal
Method: P4-ICP2(v1734) 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	.08608	.02295	.34598	.12363
Stddev	.00101	.00017	.00331	.00121
%RSD	1.1772	.73525	.95730	.97851

#1	.08536	.02283	.34364	.12448
#2	.08680	.02307	.34832	.12277

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5421.4
Stddev	36.7
%RSD	.67651

#1	5447.3
#2	5395.5

Sample Name: S3 Acquired: 10/3/2017 10:44:02 Type: Cal
Method: P4-ICP2(v1734) 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	.25705	.27405	.62004	.18133	.46603	.03916	.22.439	.07957	1.0405
Stddev	.00065	.00092	.00040	.00013	.00019	.00014	.077	.00030	.0008
%RSD	.25383	.33691	.06482	.07036	.04093	.35358	.34482	.37746	.01915

#1	.25751	.27340	.61975	.18124	.46617	.03926	22.494	.07978	4.0399
#2	.25659	.27470	.62032	.18142	.46590	.03906	22.385	.07935	4.0410

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	.52459	.04625	1.4573	.45253	1.1437	1.2578	.14008	.65451	.11893
Stddev	.00108	.00023	.0032	.00027	.0466	.0042	.00063	.00043	.00002
%RSD	.20567	.50145	.22163	.06027	1.1258	.33691	.44703	.06507	.01279

#1	.52535	.04642	1.4596	.45234	4.1767	1.2608	.14052	.65481	.11892
#2	.52383	.04609	1.4550	.45272	4.1107	1.2548	.13964	.65420	.11894

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	2.0607	.16898	114.93	.79601	2.8469	.08723	.12978	.05362	.48064
Stddev	.0049	.00122	1.06	.00211	.0006	.00042	.00001	.00000	.00079
%RSD	.23585	.72133	.92660	.26517	.01915	.48522	.01040	.00623	.16462

#1	2.0642	.16984	115.68	.79751	2.8473	.08753	.12977	.05362	.48120
#2	2.0573	.16812	114.17	.79452	2.8465	.08693	.12979	.05362	.48008

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.76923	3.5062	.2076	26.273	1043.9	119.78
Stddev	.00174	.0126	.0001	.074	.8	3.71
%RSD	.22634	.36023	.0386	.28327	.07626	3.0995

#1	.77046	3.5151	.2076	26.325	1044.5	122.41
#2	.76800	3.4973	.2075	26.220	1043.4	117.15

Sample Name: S3 Acquired: 10/3/2017 10:44:02 Type: Cal
Method: P4-ICP2(v1734) 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	2298.2	56272.	5422.4	38.346	2998.3
Stddev	7.1	77.	2.3	.998	4.1
%RSD	.30996	.13638	.04306	1.1292	.13836
#1	2293.2	56218.	5424.0	87.640	2995.4
#2	2303.2	56327.	5420.7	89.051	3001.3

Sample Name: S4 Acquired: 10/3/2017 10:47:59 Type: Cal
Method: P4-ICP2(v1734) 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	.50833	.54259	1.2364	.35828	.91740	.07834	13.976	.15713	3.0381
Stddev	.00119	.00089	.0008	.00089	.00041	.00006	.256	.00049	.0094
%RSD	.23336	.16351	.06875	.24958	.04505	.07976	.58099	.31220	.11729

#1	.50917	.54197	1.2370	.35891	.91769	.07830	44.156	.15748	8.0448
#2	.50750	.54322	1.2358	.35764	.91711	.07839	43.795	.15679	8.0315

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	1.0207	.08994	2.8853	.87317	3.3526	2.4581	.27333	1.2940	.23148
Stddev	.0036	.00021	.0043	.00084	.2798	.0047	.00156	.0045	.00063
%RSD	.35377	.23101	.14888	.09668	3.3502	.19002	.57206	.34950	.27125

#1	1.0232	.09008	2.8884	.87377	8.1548	2.4614	.27444	1.2972	.23192
#2	1.0181	.08979	2.8823	.87257	8.5505	2.4548	.27223	1.2908	.23103

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	3.9993	.33120	232.11	1.5664	5.5380	.17166	.26454	.10740	.95822
Stddev	.0203	.00083	5.68	.0100	.0021	.00090	.00056	.00028	.00022
%RSD	.50679	.25143	2.4455	.63530	.03873	.52139	.21045	.25639	.02248

#1	4.0136	.33179	228.10	1.5734	5.5365	.17230	.26414	.10721	.95838
#2	3.9850	.33061	236.13	1.5593	5.5395	.17103	.26493	.10760	.95807

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4983	3.8498	.4248	51.118	301.75	3.3635
Stddev	.0090	.0390	.0014	.514	3.95	5.2614
%RSD	.60011	.56908	.3339	1.0060	.43785	82.681

#1	1.5046	6.8774	.4258	51.481	898.96	10.084
#2	1.4919	6.8223	.4237	50.754	904.54	2.6431

Sample Name: S4 Acquired: 10/3/2017 10:47:59 Type: Cal
Method: P4-ICP2(v1734) 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	2277.0	54997.	5394.2	34.307	2896.6
Stddev	4.3	83.	43.5	1.972	6.0
%RSD	.18708	.15141	.80638	2.3386	.20763
#1	2274.0	54939.	5363.4	85.701	2892.3
#2	2280.0	55056.	5424.9	82.913	2900.8

Sample Name: S5 Acquired: 10/3/2017 10:52:01 Type: Cal
Method: P4-ICP2(v1734) 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	1.0168	1.0982	2.4965	71993	1.8200	15556	36.935	31171
Stddev	.0020	.0017	.0014	.00082	.0034	.00125	.560	.00078
%RSD	.19372	.15834	.05476	.11422	.18913	.80266	.64412	.25015

#1	1.0154	1.0994	2.4975	71934	1.8176	15644	87.331	31226
#2	1.0182	1.0970	2.4956	72051	1.8225	15468	86.539	31116

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	16.270	2.0313	17545	5.8472	1.7154	16.355	4.7590	54539
Stddev	.017	.0070	.00004	.0022	.0019	.255	.0189	.00090
%RSD	.10451	.34451	.02387	.03810	.11148	1.5580	.39716	.16461

#1	16.282	2.0263	17548	5.8488	1.7141	16.175	4.7724	54475
#2	16.258	2.0362	17542	5.8457	1.7168	16.535	4.7456	54602

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	2.6099	46285	3.0423	65237	452.89	3.1438	10.917	34370
Stddev	.0027	.00003	.0089	.00221	11.32	.0006	.014	.00096
%RSD	.10525	.00668	.10999	.33949	2.4995	.01740	.13201	.27971

#1	2.6118	46283	8.0486	65394	444.88	3.1442	10.907	34302
#2	2.6079	46288	8.0361	65081	460.89	3.1434	10.927	34438

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	55703	22576	1.9505	2.9829	13.745	8905	102.11	358.46
Stddev	.00082	.00299	.0015	.0003	.007	.0019	.47	13.18
%RSD	.14780	1.3253	.07875	.01115	.05343	.2104	.45813	1.5355

#1	55761	22365	1.9516	2.9832	13.739	8918	102.44	849.14
#2	55644	22788	1.9494	2.9827	13.750	8891	101.78	867.78

Sample Name: S5 Acquired: 10/3/2017 10:52:01 Type: Cal
Method: P4-ICP2(v1734) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	22.987
Stddev	5.715
%RSD	24.861

#1	-18.946
#2	-27.028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2213.5	53749.	5234.8	32.716	2713.2
Stddev	2.5	222.	37.8	2.068	1.9
%RSD	.11199	.41234	.72276	2.5003	.07173

#1	2215.2	53592.	5261.6	84.178	2711.8
#2	2211.7	53906.	5208.1	81.253	2714.5

Sample Name: ICV01 Acquired: 10/3/2017 10:56:19 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0032	1.0350	.99359	1.0135	.98154	2.4638	.50719
Stddev	.0100	.0115	.00572	.0052	.00309	.0077	.00110
%RSD	.99298	1.1087	.57552	.51301	.31485	.31303	.21695

#1	.99612	1.0269	.98955	1.0098	.97935	2.4693	.50641
#2	1.0102	1.0432	.99763	1.0172	.98372	2.4584	.50797

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48958	.49092	10.247	.50318	.49569	.52452	4.8893
Stddev	.00232	.00415	.000	.00231	.00439	.00376	.0119
%RSD	.47396	.84453	.00397	.45932	.88596	.71713	.24319

#1	.49122	.48799	10.247	.50481	.49258	.52186	4.8809
#2	.48794	.49385	10.248	.50155	.49879	.52718	4.8977

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51222	3.0949	.50131	.50879	10.067	.50514	1.0011
Stddev	.00238	.0401	.00363	.00049	.013	.00222	.0020
%RSD	.46464	.65737	.72363	.09614	.13022	.44039	.19838

#1	.51390	6.0666	.49874	.50914	10.077	.50672	.99969
#2	.51053	6.1232	.50387	.50845	10.058	.50357	1.0025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.084	2.6301	2.5882	F.00760	F.2.1639	2.5426	2.6083
Stddev	.002	.0169	.0085	.00069	.0499	.0143	.0020
%RSD	.02368	.64336	.32978	9.0443	2.3077	.56046	.07575

#1	10.085	2.6181	2.5942	.00809	2.1286	2.5325	2.6069
#2	10.082	2.6420	2.5821	.00712	2.1992	2.5527	2.6097

Sample Name: ICV01 Acquired: 10/3/2017 10:56:19 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00257	F .0039	F .01126	F 2.0440	F <00000
Stddev	.00198	.0004	.00009	.1151	2.9229
%RSD	76.875	9.655	.76091	5.6292	21.403
#1	-.00397	-.0042	.01120	1.9627	-11.589
#2	-.00117	-.0037	.01133	2.1254	-15.723
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.6	56886.	5385.1	39.207	3029.3
Stddev	11.4	199.	11.0	.098	16.4
%RSD	.49534	.34974	.20429	.10953	.53984
#1	2315.7	56746.	5392.9	89.276	3040.9
#2	2299.6	57027.	5377.3	89.138	3017.7

Sample Name: LLICV01 Acquired: 10/3/2017 11:00:22 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02217	.04197	.01219	.02262	.05176	.09524	.10388
Stddev	.00175	.00135	.00034	.00118	.00193	.00973	.00037
%RSD	7.8866	3.2166	2.7781	5.2331	3.7308	10.221	.35280

#1	.02341	.04101	.01243	.02346	.05039	.10212	.10414
#2	.02094	.04292	.01195	.02179	.05312	.08835	.10362

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00623	.00626	2.0727	.01071	.03059	.02296	.10188
Stddev	.00021	.00006	.0081	.00026	.00036	.00029	.00169
%RSD	3.3240	1.0040	.38963	2.4576	1.1737	1.2732	1.6543

#1	.00638	.00631	2.0670	.01053	.03033	.02316	.10069
#2	.00609	.00622	2.0785	.01090	.03084	.02275	.10307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02189	2.0899	.04235	.01118	2.0386	.04147	.04347
Stddev	.00006	.0124	.00021	.00028	.0073	.00016	.00114
%RSD	.26598	.59538	.49665	2.5495	.35596	.37550	2.6134

#1	.02185	2.0811	.04220	.01098	2.0437	.04136	.04267
#2	.02194	2.0987	.04250	.01138	2.0335	.04158	.04428

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0487	2.1777	.11095	.01780	.35566	F .02506	.04460
Stddev	.0341	.00078	.00391	.00440	.01210	.00089	.00186
%RSD	1.6652	.35863	3.5206	24.711	3.4019	3.5353	4.1692

#1	2.0246	.21832	.10819	.01469	.34710	.02568	.04329
#2	2.0729	.21721	.11371	.02091	.36421	.02443	.04592

Sample Name: LLICV01 Acquired: 10/3/2017 11:00:22 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01814	.0188	.02348	F 2.3119	F<00000
Stddev	.00095	.0032	.00002	.1012	.19837
%RSD	5.2625	16.76	.07360	4.3793	3.2528
#1	.01746	.0210	.02349	2.3835	-6.2387
#2	.01881	.0166	.02347	2.2403	-5.9582
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2345.1	56989.	5394.9	37.798	3112.6
Stddev	2.7	31.	66.8	1.983	4.1
%RSD	.11393	.05427	1.2375	2.2587	.13131
#1	2343.2	57011.	5347.7	89.200	3109.7
#2	2347.0	56967.	5442.1	86.395	3115.5

Sample Name: ICB01 Acquired: 10/3/2017 11:05:00 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.00149	-.00026	.00309	.00129	-.01070	.00098
Stddev	.00102	.00101	.00092	.00323	.00026	.00246	.00001
%RSD	57.467	67.948	353.52	104.69	19.853	22.994	.73103

#1	.00105	.00220	-.00091	.00080	.00147	-.01243	.00098
#2	.00249	.00077	.00039	.00538	.00111	-.00896	.00099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00004	-.00779	.00008	-.00022	.00046	-.01144
Stddev	.00006	.00004	.01045	.00003	.00017	.00043	.00947
%RSD	60.783	90.101	134.18	38.943	77.757	92.970	82.760

#1	.00014	.00007	-.01517	.00006	-.00010	.00016	-.00474
#2	.00005	.00001	-.00040	.00010	-.00035	.00076	-.01813

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.01465	.00127	.00031	-.05555	-.00005	-.00011
Stddev	.00005	.00175	.00025	.00031	.00094	.00010	.00006
%RSD	304.79	11.959	20.018	99.106	1.6996	182.77	53.051

#1	.00002	-.01588	.00109	.00053	-.05622	-.00012	-.00007
#2	-.00006	-.01341	.00145	.00009	-.05488	.00002	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02225	.00099	.00673	.00054	.00428	-.00019	.00456
Stddev	.02622	.00008	.00131	.00027	.01123	.00109	.00061
%RSD	117.82	8.2299	19.440	49.408	262.35	565.79	13.301

#1	-.00371	.00105	.00580	.00035	.01222	.00058	.00499
#2	-.04079	.00093	.00765	.00073	-.00366	-.00096	.00413

Sample Name: ICB01 Acquired: 10/3/2017 11:05:00 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00471	-.0017	-.00003	F 2.7762	F<00000
Stddev	.00029	.0002	.00002	.0334	6.5840
%RSD	6.1836	14.64	74.481	1.2024	104.52
#1	-.00491	-.0015	-.00001	2.7998	-1.6435
#2	-.00450	-.0018	-.00004	2.7526	-10.955
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.7	57012.	5340.0	38.386	3117.8
Stddev	29.3	119.	4.3	1.421	37.5
%RSD	1.2428	.20899	.07999	1.6073	1.2011
#1	2333.0	56928.	5343.0	87.382	3091.3
#2	2374.4	57096.	5337.0	89.391	3144.3

Sample Name: CRI01 Acquired: 10/3/2017 11:11:34 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02091	.04080	.01384	.02206	.05115	.09766	.10436
Stddev	.00173	.00032	.00043	.00405	.00083	.00691	.00069
%RSD	8.2732	.78697	3.0953	18.345	1.6229	7.0769	.66130

#1	.01968	.04057	.01354	.01920	.05174	.10255	.10485
#2	.02213	.04102	.01414	.02492	.05057	.09277	.10388

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00635	.00615	2.1170	.01045	.03069	.02299	.10297
Stddev	.00011	.00007	.0150	.00020	.00022	.00015	.00818
%RSD	1.6883	1.2133	.70840	1.9034	.70525	.63981	7.9440

#1	.00627	.00620	2.1276	.01060	.03084	.02288	.10875
#2	.00642	.00610	2.1064	.01031	.03053	.02309	.09718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02176	2.1489	.04205	.01098	2.0607	.04137	.04393
Stddev	.00004	.0464	.00050	.00062	.0081	.00022	.00028
%RSD	.18381	2.1583	1.1779	5.6660	.39537	.52007	.64861

#1	.02173	2.1817	.04240	.01054	2.0665	.04122	.04413
#2	.02179	2.1161	.04170	.01142	2.0550	.04153	.04373

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0723	.21592	.10836	.01745	.38277	F .02526	.04327
Stddev	.0265	.00008	.00383	.00496	.00612	.00027	.00030
%RSD	1.2768	.03566	3.5315	28.441	1.5976	1.0670	.68904

#1	2.0536	.21598	.11106	.02096	.37844	.02507	.04305
#2	2.0910	.21587	.10565	.01394	.38709	.02545	.04348

Sample Name: CRI01 Acquired: 10/3/2017 11:11:34 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01569	.0202	.02321	F 2.6736	F<00000
Stddev	.00213	.0001	.00004	.0768	7.1718
%RSD	13.565	.6656	.17471	2.8710	98.760
#1	.01720	.0201	.02318	2.6193	-2.1906
#2	.01419	.0203	.02324	2.7278	-12.333
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.4	56961.	5305.7	36.336	3092.7
Stddev	3.9	50.	40.3	.649	7.9
%RSD	.16608	.08841	.76008	.75200	.25532
#1	2330.7	56996.	5277.2	85.877	3087.2
#2	2336.1	56925.	5334.2	86.795	3098.3

Sample Name: IC5A01 Acquired: 10/3/2017 11:15:38 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	.00102	.00653	.00972	.00115	264.74	.00760
Stddev	.00061	.00470	.00300	.00325	.00084	1.14	.00021
%RSD	9.6363	462.57	46.002	33.423	73.004	.42941	2.7218

#1	.00594	.00434	.00865	-.00742	.00175	263.93	.00774
#2	.00681	-.00231	.00441	-.01202	.00056	265.54	.00745

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00180	.00225	242.80	.05224	.00001	.00373	100.27
Stddev	.00007	.00016	.38	.00055	.00017	.00030	.71
%RSD	3.9474	7.0227	.15666	1.0497	3097.8	7.9418	.70657

#1	-.00175	.00214	243.06	.05185	.00012	.00352	99.767
#2	-.00186	.00236	242.53	.05263	-.00011	.00394	100.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01936	257.52	.00830	.00150	.03667	.00149	.00511
Stddev	.00024	.47	.00007	.00040	.00778	.00060	.00000
%RSD	1.2179	.18311	.82383	26.688	21.224	40.486	.03751

#1	.01953	257.86	.00835	.00122	.03117	.00106	.00511
#2	.01920	257.19	.00825	.00179	.04218	.00191	.00511

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04706	.00129	.01293	.00058	.00872	.00536	.00754
Stddev	.00468	.00050	.01033	.00012	.02127	.00080	.00074
%RSD	9.9390	38.710	79.893	20.273	243.89	14.922	9.8301

#1	.05037	.00165	-.02024	.00049	-.00632	-.00593	.00702
#2	.04376	.00094	-.00563	.00066	.02376	-.00480	.00807

Sample Name: ICSA01 Acquired: 10/3/2017 11:15:38 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00470	.0115	.08734	F 1.2809	F<00000
Stddev	.00010	.0000	.00008	.0049	2.5646
%RSD	2.1371	.1331	.08960	.38054	1.7987
#1	.00463	.0115	.08739	1.2775	-140.77
#2	.00477	.0115	.08728	1.2844	-144.39
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2156.8	51318.	5191.0	78.647	2635.7
Stddev	9.5	85.	38.3	.229	13.3
%RSD	.44246	.16548	.73737	.29087	.50343
#1	2150.1	51258.	5163.9	78.809	2626.3
#2	2163.6	51378.	5218.0	78.486	2645.1

Sample Name: ICSAB01 Acquired: 10/3/2017 11:19:54 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10939	.10848	.05295	.04487	.64471	281.99	.54966
Stddev	.00523	.00024	.00078	.00300	.00231	.88	.00168
%RSD	4.7855	.21874	1.4655	6.6925	.35793	.31056	.30572

#1	.11309	.10831	.05350	.04275	.64635	281.37	.55084
#2	.10569	.10865	.05240	.04700	.64308	282.61	.54847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56864	1.0614	255.84	.58641	.53216	.53000	103.62
Stddev	.00133	.0001	.72	.00126	.00018	.00230	3.19
%RSD	.23375	.01289	.28181	.21530	.03433	.43471	3.0779

#1	.56770	1.0613	256.35	.58552	.53229	.53163	101.37
#2	.56958	1.0615	255.33	.58731	.53203	.52837	105.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54998	270.14	1.0646	.22899	-.00278	.53647	1.1027
Stddev	.00067	.74	.0010	.00018	.00104	.00019	.0339
%RSD	.12104	.27422	.09184	.07899	37.468	.03621	3.0711

#1	.54951	270.66	1.0652	.22911	-.00351	.53661	1.0788
#2	.55045	269.61	1.0639	.22886	-.00204	.53633	1.1267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02049	F 1.1360	F 1.1263	-.00227	F .97065	F 1.1288	F 1.1210
Stddev	.00141	.0003	.0033	.00252	.00923	.0006	.0030
%RSD	6.8845	.02468	.29306	110.94	.95128	.05088	.26517

#1	-.01949	1.1358	1.1287	-.00049	.96412	1.1292	1.1189
#2	-.02149	1.1362	1.1240	-.00405	.97718	1.1284	1.1231

Sample Name: ICSAB01 Acquired: 10/3/2017 11:19:54 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00449	F.0003	.09320	F1.4533	F<00000
Stddev	.00108	.0027	.00039	.2191	6.1763
%RSD	24.083	798.4	.42347	15.075	4.2981

#1	.00372	-.0016	.09348	1.2984	-148.06
#2	.00525	.0023	.09292	1.6083	-139.33

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.4	51131.	5186.2	79.545	2613.2
Stddev	3.7	64.	14.2	2.265	4.0
%RSD	.17185	.12486	.27443	2.8470	.15336

#1	2144.8	51177.	5176.2	81.146	2610.4
#2	2150.0	51086.	5196.3	77.943	2616.0

Sample Name: CCV01 Acquired: 10/3/2017 11:23:58 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9304	4.9200	4.8996	4.8835	4.8911	9.9713	10.051
Stddev	.0185	.0077	.0025	.0032	.0063	.0420	.054
%RSD	.37553	.15561	.05157	.06467	.12779	.42106	.53891

#1	4.9173	4.9254	4.8979	4.8857	4.8956	9.9417	10.089
#2	4.9435	4.9146	4.9014	4.8813	4.8867	10.001	10.013

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.776	2.4298	25.029	9.9724	2.4387	1.2362	5.0192
Stddev	.00115	.0021	.141	.00662	.0004	.0001	.0329
%RSD	.46506	.08772	.56170	.66361	.01795	.00366	.65569

#1	24.857	2.4283	25.128	1.0019	2.4383	1.2361	5.0424
#2	24.695	2.4313	24.929	9.9256	2.4390	1.2362	4.9959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5163	24.948	2.4525	1.2352	24.785	2.4947	2.5112
Stddev	.0052	.241	.0028	.0024	.170	.0091	.0061
%RSD	.20557	.96659	.11425	.19422	.68429	.36657	.24172

#1	2.5200	25.119	2.4545	1.2369	24.905	2.5011	2.5155
#2	2.5127	24.778	2.4505	1.2335	24.665	2.4882	2.5069

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.007	4.9663	5.0300	4.8451	4.9225	4.9079	4.9689
Stddev	.088	.0029	.0545	.0149	.0532	.0001	.0225
%RSD	.35231	.05930	1.0836	.30824	1.0797	.00120	.45203

#1	25.069	4.9642	5.0685	4.8556	4.9600	4.9079	4.9848
#2	24.944	4.9684	4.9914	4.8345	4.8849	4.9079	4.9530

Sample Name: CCV01 Acquired: 10/3/2017 11:23:58 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9851	4.911	5.0680	F 3.7724	F<00000
Stddev	.0207	.004	.0186	.0654	5.7777
%RSD	.41445	.0756	.36678	1.7332	34.708

#1	4.9997	4.913	5.0812	3.8186	-20.732
#2	4.9705	4.908	5.0549	3.7262	-12.561

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.6	54501.	5276.3	33.734	2892.8
Stddev	5.5	79.	42.0	.408	9.2
%RSD	.24131	.14498	.79696	.48749	.31830

#1	2279.7	54445.	5246.6	83.445	2886.3
#2	2287.5	54557.	5306.1	84.023	2899.3

Sample Name: LLCCV01 Acquired: 10/3/2017 11:27:57 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02009	.03978	.01200	.02119	.05147	.08363	.10460
Stddev	.00110	.00208	.00225	.00194	.00099	.00405	.00056
%RSD	5.4964	5.2296	18.769	9.1739	1.9177	4.8414	.53147

#1	.01931	.03831	.01041	.01982	.05078	.08077	.10421
#2	.02087	.04125	.01360	.02256	.05217	.08650	.10500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	.00610	2.0810	.01009	.03042	.02225	.09936
Stddev	.00004	.00015	.0004	.00011	.00008	.00091	.00319
%RSD	.68416	2.4702	.01871	1.0533	.26150	4.1052	3.2078

#1	.00622	.00620	2.0813	.01002	.03037	.02290	.09710
#2	.00616	.00599	2.0807	.01017	.03048	.02161	.10161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02166	2.0577	.04235	.01067	2.0266	.04198	.04463
Stddev	.00005	.0166	.00030	.00045	.0070	.00039	.00028
%RSD	.25253	.80830	.70373	4.1899	.34636	.92256	.63597

#1	.02170	2.0459	.04214	.01036	2.0316	.04171	.04483
#2	.02162	2.0695	.04256	.01099	2.0217	.04225	.04442

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0721	.21639	.11321	.01863	.35883	F .02442	.04445
Stddev	.0164	.00002	.01298	.00098	.01445	.00124	.00078
%RSD	.79040	.00780	11.464	5.2530	4.0270	5.0572	1.7569

#1	2.0837	.21638	.10404	.01933	.36904	.02530	.04389
#2	2.0605	.21640	.12239	.01794	.34861	.02355	.04500

Sample Name: LLCCV01 Acquired: 10/3/2017 11:27:57 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01595	.0206	.02374	F 2.9214	F<00000
Stddev	.00023	.0020	.00012	.0254	2.7154
%RSD	1.4164	9.704	.49113	.87083	42.693
#1	.01579	.0220	.02383	2.9394	-4.4403
#2	.01611	.0192	.02366	2.9034	-8.2804
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.5	56581.	5230.5	34.186	3094.8
Stddev	4.2	53.	29.3	.546	5.1
%RSD	.17956	.09416	.56035	.64904	.16481
#1	2331.6	56618.	5209.8	83.800	3091.2
#2	2337.5	56543.	5251.3	84.573	3098.4

Sample Name: CCB01 Acquired: 10/3/2017 11:32:09 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00119	.00060	.00127	.00298	.00965	.00095
Stddev	.00041	.00150	.00016	.00156	.00149	.00670	.00078
%RSD	31.127	126.06	26.928	122.65	49.792	69.427	81.872

#1	.00102	.00225	.00072	-.00017	.00193	-.01439	.00040
#2	.00159	.00013	.00049	-.00238	.00403	-.00491	.00150

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00004	.01569	.00008	.00029	.00066	.01549
Stddev	.00003	.00000	.00478	.00072	.00010	.00020	.01375
%RSD	32.010	6.7218	30.478	907.71	34.928	31.152	88.766

#1	.00011	-.00004	-.01231	.00059	-.00036	.00051	-.02521
#2	.00007	-.00005	-.01907	-.00043	-.00022	.00080	-.00577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.03796	.00123	.00010	.06665	.00035	.00016
Stddev	.0000	.04864	.00043	.00002	.00167	.00037	.00007
%RSD	418.11	128.12	34.686	16.121	2.5121	105.37	42.935

#1	.00001	-.07235	.00153	.00011	-.06547	-.00061	-.00021
#2	-.00002	-.00357	.00093	.00009	-.06783	-.00009	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01264	.00050	.00200	.00536	.01205	.00131	.00421
Stddev	.03128	.00006	.00322	.00006	.03735	.00115	.00042
%RSD	247.52	12.437	160.71	1.1120	309.84	88.045	9.8951

#1	.00948	.00046	-.00428	-.00532	-.01436	-.00212	.00392
#2	-.03475	.00054	.00027	-.00540	.03847	-.00049	.00451

Sample Name: CCB01 Acquired: 10/3/2017 11:32:09 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00281	.0006	.00002	F 2.9744	F<00000
Stddev	.00102	.0007	.00004	.2019	.54197
%RSD	36.409	125.7	188.53	6.7867	6.9353
#1	-.00209	-.0001	-.00001	3.1171	-7.4315
#2	-.00353	-.0011	.00005	2.8317	-8.1980
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.6	57143.	5213.5	34.734	3131.1
Stddev	1.5	397.	44.8	1.559	6.3
%RSD	.06454	.69520	.85897	1.8397	.20069
#1	2364.7	56862.	5245.2	85.836	3126.7
#2	2362.5	57424.	5181.9	83.632	3135.5

Sample Name: PB102835BL Acquired: 10/3/2017 11:36:23 Type: Unk
Method: P4-ICP2(v1734) 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	.00098	.00134	.00044	.00044	.00051	.01338	.00054
Stddev	.00264	.00042	.00053	.00049	.00168	.01177	.00037
%RSD	270.27	30.978	120.30	111.26	328.09	88.003	68.791

#1	-.00089	-.00105	.00007	-.00079	-.00068	-.00505	.00028
#2	.00284	-.00164	.00081	-.00009	.00170	-.02170	.00080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00007	.00524	.00002	.00004	.00007	.00244
Stddev	.00005	.00007	.00008	.00094	.00016	.00061	.00259
%RSD	115.94	95.677	1.6123	5117.4	370.60	834.08	106.21

#1	.00008	.00002	-.00530	-.00064	-.00016	-.00036	-.00428
#2	.00001	.00012	-.00518	.00068	.00007	.00050	-.00061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.02539	.00128	.00013	.07084	.00045	.00007
Stddev	.00006	.02046	.00056	.00015	.00274	.00023	.00005
%RSD	131.28	80.569	43.293	115.02	3.8731	52.357	76.322

#1	.00010	-.03986	.00168	.00023	-.07278	-.00028	-.00011
#2	.00000	-.01093	.00089	.00002	-.06890	-.00061	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01673	.00034	.00667	.00171	.00260	.00071	.00548
Stddev	.03914	.00027	.00391	.00289	.02257	.00003	.00112
%RSD	233.93	80.861	58.723	168.79	868.11	4.3840	20.402

#1	-.04441	.00014	.00390	.00033	-.01856	-.00069	.00469
#2	.01094	.00053	.00943	-.00376	.01336	-.00073	.00627

Sample Name: PB102835BL Acquired: 10/3/2017 11:36:23 Type: Unk
 Method: P4-ICP2(v1734) 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	.00689	.0022	.00003	F 3.0811	F<00000
Stddev	.00064	.0000	.00007	.1327	2.7161
%RSD	9.2818	1.517	265.18	4.3078	38.693
#1	-.00644	-.0022	-.00002	2.9873	-8.9401
#2	-.00735	-.0022	.00008	3.1750	-5.0990
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.1	57241.	5252.4	34.998	3154.1
Stddev	4.3	3.	2.6	.312	4.4
%RSD	.17891	.00474	.04981	.36680	.13810
#1	2375.1	57243.	5254.2	85.218	3151.0
#2	2381.1	57239.	5250.5	84.777	3157.2

Sample Name: PB102835BS Acquired: 10/3/2017 11:40:37 Type: Unk
Method: P4-ICP2(v1734) 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	.80516	1.9983	.99014	1.9647	.83148	2.1107	.21898	.19670
Stddev	.00719	.0169	.00230	.0113	.00179	.0055	.00011	.00034
%RSD	.89342	.84349	.23196	.57602	.21525	.25901	.05030	.17212

#1	.81025	2.0102	.99176	1.9727	.83275	2.1146	.21906	.19646
#2	.80007	1.9863	.98852	1.9567	.83021	2.1068	.21890	.19694

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19654	1.1328	.44368	.20304	.32118	3.2993	.21834	2.1625
Stddev	.00061	.0018	.00253	.00168	.00125	.0322	.00028	.0460
%RSD	.30934	.15671	.57024	.82520	.38970	.97614	.12757	2.1289

#1	.19697	1.1315	.44189	.20423	.32206	3.3221	.21814	2.1950
#2	.19611	1.1340	.44547	.20186	.32029	3.2766	.21854	2.1299

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51734	.07301	3.1648	.31799	.22475	10.637	.44584	.31953
Stddev	.00227	.00076	.0077	.00013	.00438	.025	.00223	.00249
%RSD	.43782	1.0379	.24229	.04109	1.9477	.23543	.50061	.77805

#1	.51894	.07354	3.1593	.31790	.22785	10.620	.44742	.31777
#2	.51573	.07247	3.1702	.31808	.22166	10.655	.44426	.32129

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00072	.90779	.69961	.22249	.21158	5.522	.22239	F 3.1702
Stddev	.00015	.01284	.00131	.00110	.00184	.044	.00001	.1842
%RSD	21.576	1.4145	.18710	.49250	.86851	.8021	.00253	5.8098

#1	.00083	.89871	.70053	.22172	.21028	5.553	.22239	3.3004
#2	.00061	.91687	.69868	.22327	.21288	5.491	.22239	3.0399

Sample Name: PB102835BS Acquired: 10/3/2017 11:40:37 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.9115
Stddev 1.3305
%RSD 45.698

#1 1.9707
#2 3.8523

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.4	56666.	5270.6	34.577	3086.6
Stddev	14.1	151.	5.1	1.580	19.9
%RSD	.60994	.26623	.09681	1.8675	.64395

#1	2303.4	56559.	5274.3	83.460	3072.6
#2	2323.4	56772.	5267.0	85.694	3100.7

Sample Name: PB102835TB Acquired: 10/3/2017 11:45:23 Type: Unk
Method: P4-ICP2(v1734) 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	.00035	.00000	.00013	.00212	.00134	.01624	.00012
Stddev	.00246	.0006	.00067	.00008	.00023	.00669	.00018
%RSD	698.58	21581.	513.14	3.8295	16.983	41.226	155.36

#1	.00209	.00041	.00060	.00206	.00118	-.02097	.00025
#2	-.00139	-.00042	-.00034	.00218	.00150	-.01150	-.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	.01651	.00014	.00024	.00001	.00391
Stddev	.00004	.00002	.01534	.00023	.00009	.00034	.00285
%RSD	84.138	144.72	92.917	166.88	38.733	5219.4	72.850

#1	.00002	-.00003	-.02736	-.00002	-.00030	.00025	-.00593
#2	.00008	.00000	-.00566	.00030	-.00017	-.00023	-.00190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01563	.00077	.00020	.08047	.00003	.00014
Stddev	.00005	.00842	.00030	.00011	.01416	.00037	.00002
%RSD	274.50	53.900	39.577	55.511	17.599	1242.0	17.252

#1	.00002	-.02158	.00055	-.00012	-.09048	-.00023	-.00012
#2	-.00005	-.00967	.00098	-.00027	-.07045	.00029	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01993	.00016	.00203	.00323	.02301	.00045	.00221
Stddev	.03824	.00005	.00623	.00177	.01727	.00001	.00098
%RSD	191.85	29.301	306.18	54.774	75.049	1.4651	44.405

#1	-.04698	.00013	-.00237	-.00198	.01080	-.00045	.00290
#2	.00711	.00019	.00644	-.00448	.03523	-.00046	.00152

Sample Name: PB102835TB Acquired: 10/3/2017 11:45:23 Type: Unk
Method: P4-ICP2(v1734) 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	.00595	.0016	.00000	F 2.4324	F<00000
Stddev	.00091	.0004	.0000	.0764	3.2171
%RSD	15.209	22.03	1311.9	3.1404	49.418
#1	-.00659	-.0019	-.00002	2.4864	-8.7850
#2	-.00531	-.0014	.00002	2.3784	-4.2352
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.6	57964.	5280.5	35.764	3145.3
Stddev	8.7	94.	7.9	.559	8.6
%RSD	.36903	.16298	.14876	.65209	.27248
#1	2364.4	57897.	5286.1	86.159	3139.3
#2	2376.8	58031.	5275.0	85.368	3151.4

Sample Name: I5527-02 Acquired: 10/3/2017 11:49:30 Type: Unk
Method: P4-ICP2(v1734) 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	.00159	.00211	.00388	.00187	.00021	2.1946	.08529
Stddev	.00106	.00016	.00058	.00297	.00303	.0187	.00053
%RSD	66.671	7.4414	14.869	159.27	1435.4	.85067	.61632

#1	.00084	-.00223	.00347	-.00024	-.00235	2.2078	.08567
#2	.00234	-.00200	.00428	.00397	.00193	2.1814	.08492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00002	43.765	.00956	.00005	.00645	3.7056
Stddev	.00003	.00009	.236	.00074	.00016	.00033	.0696
%RSD	11.646	576.25	.53827	7.7703	349.34	5.1680	1.0382

#1	-.00025	-.00005	43.598	.01009	.00007	.00669	6.7548
#2	-.00022	.00008	43.932	.00904	-.00016	.00622	6.6563

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02186	.22836	.00474	.00053	3.8017	.01104	.03248
Stddev	.00011	.00089	.00025	.00009	.0506	.00014	.00087
%RSD	.48482	.39144	5.2549	16.277	.74329	1.2640	2.6793

#1	.02178	.22773	.00456	.00046	6.7659	.01095	.03310
#2	.02193	.22900	.00492	.00059	6.8374	.01114	.03187

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0154	.00202	.03871	5.4540	3.1856	.01499	.00302
Stddev	.0552	.00001	.00128	.0096	.0571	.00166	.00186
%RSD	.91825	.58741	3.3097	.17667	.69809	11.072	61.573

#1	5.9763	.00203	.03962	5.4609	8.1452	-.01382	.00170
#2	6.0544	.00202	.03780	5.4472	8.2260	-.01616	.00433

Sample Name: I5527-02 Acquired: 10/3/2017 11:49:30 Type: Unk
 Method: P4-ICP2(v1734) 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	.00064	.0636	.14218	2.9881	F<00000
Stddev	.00072	.0002	.00056	.1755	2.9256
%RSD	111.93	.3447	.39240	5.8748	20.273
#1	-.00013	.0637	.14179	3.1122	-16.500
#2	-.00115	.0634	.14258	2.8639	-12.362
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2296.3	55945.	5318.2	37.483	3062.2
Stddev	6.9	315.	15.8	1.297	10.1
%RSD	.30221	.56253	.29754	1.4829	.32906
#1	2291.4	55722.	5329.4	86.566	3055.1
#2	2301.2	56167.	5307.0	88.400	3069.3

Sample Name: I5527-02DUP Acquired: 10/3/2017 11:53:40 Type: Unk
Method: P4-ICP2(v1734) 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	.00163	.00254	.00397	.00352	.00026	2.1862	.08534
Stddev	.00277	.00058	.00001	.00197	.00178	.0141	.00081
%RSD	170.25	23.007	.26829	56.001	684.55	.64419	.95439

#1	.00359	-.00295	.00396	.00212	.00100	2.1962	.08591
#2	-.00033	-.00213	.00398	.00491	-.00152	2.1763	.08476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00006	44.019	.01011	.00018	.00603	3.7260
Stddev	.00006	.00007	.073	.00040	.00015	.00012	.0786
%RSD	46.454	126.18	.16568	3.9393	82.703	1.9981	1.1688

#1	-.00018	-.00011	43.967	.00983	-.00007	.00594	6.7816
#2	-.00009	-.00001	44.070	.01039	-.00028	.00611	6.6704

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02167	.20157	.00467	.00020	3.8268	.01137	.03238
Stddev	.00007	.00667	.00020	.00045	.0184	.00055	.00047
%RSD	.31203	3.3099	4.3769	220.18	.26950	4.8395	1.4432

#1	.02162	.20628	.00482	-.00052	6.8138	.01176	.03271
#2	.02172	.19685	.00453	.00011	6.8399	.01098	.03204

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0447	.00185	.04233	5.4601	3.2756	.01497	.00284
Stddev	.0039	.00014	.00101	.0024	.0400	.00006	.00104
%RSD	.06496	7.7024	2.3948	.04349	.48319	.42103	36.824

#1	6.0419	.00175	.04305	5.4584	8.2473	-.01502	.00210
#2	6.0475	.00195	.04162	5.4618	8.3039	-.01493	.00357

Sample Name: I5527-02DUP Acquired: 10/3/2017 11:53:40 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.0643	.14371	3.1112	F<00000
Stddev	.00103	.0001	.00003	.0871	4.3092
%RSD	312.36	.1848	.01822	2.7986	32.525
#1	-.00106	.0644	.14372	3.1727	-16.296
#2	.00040	.0642	.14369	3.0496	-10.202
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.8	55977.	5303.2	36.885	3053.4
Stddev	.9	104.	9.5	.760	.8
%RSD	.04007	.18611	.18003	.87416	.02467
#1	2294.4	55903.	5296.5	86.348	3052.9
#2	2293.1	56050.	5310.0	87.422	3054.0

Sample Name: I5527-02LX5 Acquired: 10/3/2017 11:57:49 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	.00135	.00163	.00183	.00091	.41276	.01734
Stddev	.00136	.00076	.00047	.00315	.00037	.00150	.00000
%RSD	105.77	55.972	28.865	172.53	41.368	.36395	.00989

#1	.00224	-.00082	.00197	-.00040	.00117	.41382	.01734
#2	.00032	-.00188	.00130	.00406	.00064	.41170	.01734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00004	3.9481	.00242	.00039	.00112	1.3921
Stddev	.00004	.00010	.0455	.00045	.00011	.00005	.0154
%RSD	125.74	226.35	.50832	18.510	27.053	4.1532	1.1029

#1	.00000	-.00003	8.9159	.00211	-.00046	.00115	1.4029
#2	-.00005	.00011	8.9802	.00274	-.00032	.00108	1.3812

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00443	.04649	.00227	.00018	1.3195	.00263	.00728
Stddev	.00001	.03592	.00002	.00032	.0218	.00007	.00006
%RSD	.24592	77.266	.79967	178.96	1.6491	2.8076	.76395

#1	.00444	.07190	.00229	.00041	1.3041	.00268	.00724
#2	.00443	.02109	.00226	-.00005	1.3349	.00258	.00731

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1688	.00040	.00755	1.1212	1.6625	.00350	.00198
Stddev	.0060	.00003	.00628	.0032	.0070	.00060	.00042
%RSD	.50935	8.4255	83.114	.28183	.41918	17.078	21.396

#1	1.1730	.00037	.00311	1.1235	1.6675	-.00393	.00168
#2	1.1646	.00042	.01199	1.1190	1.6576	-.00308	.00228

Sample Name: I5527-02LX5 Acquired: 10/3/2017 11:57:49 Type: Unk
Method: P4-ICP2(v1734) 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	.00518	.0116	.02834	2.5590	F<00000
Stddev	.00128	.0010	.00017	.0332	5.6589
%RSD	24.788	8.467	.58899	1.2977	77.569
#1	-.00609	.0123	.02822	2.5825	-11.297
#2	-.00427	.0109	.02846	2.5356	-3.2939
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.8	57717.	5313.3	35.314	3151.1
Stddev	2.4	231.	4.0	1.138	9.6
%RSD	.10226	.39969	.07580	1.3337	.30574
#1	2365.1	57554.	5310.5	84.509	3144.3
#2	2368.5	57880.	5316.2	86.118	3157.9

Sample Name: I5527-02MS Acquired: 10/3/2017 12:01:59 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76882	1.8707	.92512	1.8423	.79368	3.9624	.28302	.18889	.18282
Stddev	.00146	.0052	.00281	.0105	.00232	.0027	.00123	.00043	.00050
%RSD	.19014	.28009	.30333	.57043	.29248	.06820	.43330	.22901	.27098

#1	.76985	1.8669	.92314	1.8348	.79204	3.9605	.28388	.18858	.18247
#2	.76778	1.8744	.92710	1.8497	.79532	3.9643	.28215	.18919	.18317

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	42.314	.41913	.18856	.29961	3.0309	.20449	2.2227	.47925	.06908
Stddev	.229	.00112	.00025	.00029	.0879	.00057	.0223	.00115	.00005
%RSD	.54179	.26688	.13114	.09671	2.9009	.27880	1.0054	.24059	.06940

#1	42.476	.41834	.18873	.29940	3.0931	.20409	2.2069	.47843	.06912
#2	42.151	.41992	.18838	.29981	2.9688	.20489	2.2385	.48006	.06905

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.3833	.31195	.21502	15.593	.42485	.33311	5.1194	3.5452	.66255
Stddev	.0551	.00067	.00411	.016	.00011	.00517	.0174	.0362	.00466
%RSD	.58717	.21462	1.9137	.09950	.02662	1.5524	.34016	.42368	.70310

#1	9.4222	.31242	.21793	15.582	.42493	.33677	5.1071	8.5708	.65925
#2	9.3443	.31148	.21211	15.604	.42477	.32945	5.1317	8.5196	.66584

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20909	.19830	5.390	.33861	3.1972	.05430
Stddev	.00226	.00136	.001	.00013	.0013	1.1174
%RSD	1.0826	.68679	.0201	.03845	.03936	2058.0

#1	.21069	.19926	5.391	.33852	3.1981	-.73582
#2	.20749	.19734	5.389	.33870	3.1963	.84441

Sample Name: I5527-02MS Acquired: 10/3/2017 12:01:59 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.8	55851.	5261.1	35.528	3036.7
Stddev	6.9	132.	25.0	2.075	7.0
%RSD	.30100	.23713	.47450	2.4261	.23031
#1	2277.0	55757.	5243.5	84.061	3031.8
#2	2286.7	55944.	5278.8	86.995	3041.7

Sample Name: I5527-02MSD Acquired: 10/3/2017 12:05:57 Type: Unk
Method: P4-ICP2(v1734) 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	.77288	1.8715	.92633	1.8460	.79305	4.0297	.28460
Stddev	.00107	.0051	.00023	.0081	.00053	.0035	.00081
%RSD	.13825	.27083	.02446	.44060	.06709	.08599	.28522

#1	.77363	1.8679	.92617	1.8517	.79343	4.0273	.28402
#2	.77212	1.8751	.92649	1.8402	.79267	4.0322	.28517

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18891	.18317	42.450	.41727	.18721	.29922	3.0170
Stddev	.00034	.00040	.014	.00106	.00081	.00068	.0371
%RSD	.17916	.22061	.03197	.25313	.43475	.22878	1.2279

#1	.18867	.18288	42.460	.41802	.18664	.29873	3.0431
#2	.18915	.18345	42.441	.41652	.18779	.29970	2.9908

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20494	2.2241	.47854	.06907	9.4127	.31234	.21364
Stddev	.00042	.0814	.00012	.00054	.0038	.00062	.00076
%RSD	.20318	3.6621	.02457	.78780	.04014	.19859	.35546

#1	.20465	2.1665	.47845	.06945	9.4153	.31191	.21418
#2	.20524	2.2817	.47862	.06869	9.4100	.31278	.21310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.721	.42282	.34013	5.1561	3.6602	.66067	.20967
Stddev	.030	.00072	.01212	.0041	.0073	.00081	.00004
%RSD	.19207	.16934	3.5624	.07989	.08425	.12289	.01868

#1	15.700	.42231	.33156	5.1532	8.6551	.66124	.20970
#2	15.742	.42333	.34870	5.1591	8.6654	.66010	.20964

Sample Name: I5527-02MSD Acquired: 10/3/2017 12:05:57 Type: Unk
Method: P4-ICP2(v1734) 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	.19950	5.419	.34464	3.5728	F<00000
Stddev	.00122	.010	.00088	.0682	2.3341
%RSD	.61067	.1792	.25528	1.9076	37.796

#1	.20036	5.426	.34527	3.5246	-7.8260
#2	.19864	5.413	.34402	3.6210	-4.5251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2301.0	55594.	5246.8	36.285	3050.1
Stddev	6.5	20.	3.7	.684	9.9
%RSD	.28213	.03522	.07123	.79327	.32535

#1	2296.4	55607.	5244.1	85.801	3043.1
#2	2305.6	55580.	5249.4	86.769	3057.1

Sample Name: I5527-02A Acquired: 10/3/2017 12:09:55 Type: Unk
Method: P4-ICP2(v1734) 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	.77676	1.8908	.93692	1.8582	.76024	4.1118	.28972
Stddev	.00118	.0079	.00047	.0096	.00018	.0585	.00171
%RSD	.15164	.41779	.05051	.51752	.02310	1.4231	.59026

#1	.77593	1.8852	.93658	1.8514	.76011	4.1531	.28851
#2	.77759	1.8964	.93725	1.8650	.76036	4.0704	.29093

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18947	.18546	44.040	.41010	.19065	.30615	9.2758
Stddev	.00017	.00092	.219	.00070	.00062	.00060	.1480
%RSD	.08865	.49396	.49701	.17131	.32399	.19510	1.5956

#1	.18959	.18482	43.885	.41059	.19022	.30573	9.1712
#2	.18935	.18611	44.195	.40960	.19109	.30657	9.3805

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22311	2.2068	.48095	.07025	9.6843	.31428	.22782
Stddev	.00065	.0234	.00076	.00016	.0522	.00006	.00685
%RSD	.29257	1.0617	.15890	.22068	.53846	.01888	3.0078

#1	.22357	2.2234	.48041	.07036	9.6475	.31424	.22298
#2	.22265	2.1903	.48149	.07014	9.7212	.31432	.23267

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.998	.41336	.34251	5.3526	3.9093	.64654	.20445
Stddev	.070	.00263	.00915	.0041	.0795	.00200	.00253
%RSD	.43726	.63712	2.6715	.07675	.89227	.30968	1.2375

#1	15.949	.41150	.33604	5.3555	8.8531	.64512	.20266
#2	16.048	.41523	.34898	5.3497	8.9655	.64796	.20624

Sample Name: I5527-02A Acquired: 10/3/2017 12:09:55 Type: Unk
Method: P4-ICP2(v1734) 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	.20089	5.461	.34736	3.2801	F<00000
Stddev	.00012	.003	.00083	.1290	1.2843
%RSD	.05936	.0464	.23773	3.9314	10.452
#1	.20098	5.460	.34678	3.3712	-13.195
#2	.20081	5.463	.34794	3.1889	-11.379
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2267.2	55403.	5234.9	34.720	3008.3
Stddev	4.0	212.	40.1	1.979	.6
%RSD	.17560	.38211	.76584	2.3356	.02089
#1	2270.0	55253.	5263.3	86.120	3008.8
#2	2264.4	55553.	5206.6	83.321	3007.9

Sample Name: PB102825BL Acquired: 10/3/2017 12:13:54 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00100	.00033	.00076	.00195	.00031	.00263	.00083
Stddev	.00017	.00017	.00017	.00319	.00293	.00656	.00046
%RSD	16.727	52.212	22.954	163.63	960.37	249.36	55.467

#1	.00112	.00021	.00088	.00420	.00238	.00201	.00116
#2	.00088	.00045	.00063	-.00031	-.00177	-.00727	.00050

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	-.01714	.00040	.00035	.00064	-.01098
Stddev	.00001	.00004	.00375	.00016	.00009	.00043	.00221
%RSD	24.182	124.82	21.861	40.088	25.515	67.422	20.126

#1	.00004	.00006	-.01449	-.00029	-.00041	.00094	-.00942
#2	.00006	.00000	-.01979	-.00051	-.00028	.00033	-.01254

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.01518	.00062	.00029	.06490	.00044	.00011
Stddev	.00009	.00590	.00082	.00032	.01355	.00001	.00011
%RSD	96.138	38.846	131.91	107.40	20.886	1.5178	99.165

#1	-.00015	.01101	.00004	-.00052	-.07448	.00044	-.00003
#2	-.00003	.01935	.00120	-.00007	-.05531	.00043	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01372	.00006	.00247	.00089	.00028	.00108	.00440
Stddev	.03887	.00003	.00260	.00301	.00991	.00054	.00043
%RSD	283.24	52.493	105.47	337.71	3529.5	49.595	9.8686

#1	-.04120	-.00008	-.00063	-.00301	.00729	-.00146	.00410
#2	.01376	-.00004	-.00431	.00124	-.00673	-.00070	.00471

Sample Name: PB102825BL Acquired: 10/3/2017 12:13:54 Type: Unk
Method: P4-ICP2(v1734) 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	.00649	.0007	.00010	F 2.6342	F<00000
Stddev	.00069	.0010	.00004	.0363	.08036
%RSD	10.651	147.2	41.887	1.3780	1.6907
#1	-.00698	-.0014	-.00012	2.6599	-4.6959
#2	-.00600	.0000	-.00007	2.6086	-4.8095
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.5	57796.	5260.1	35.791	3191.9
Stddev	3.7	131.	10.1	.444	5.0
%RSD	.15246	.22689	.19126	.51701	.15523
#1	2396.9	57704.	5267.2	86.105	3188.4
#2	2402.1	57889.	5252.9	85.477	3195.4

Sample Name: CCV02 Acquired: 10/3/2017 12:18:07 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8644	4.8368	4.8390	4.7801	4.8491	9.8174	9.8555
Stddev	.0035	.0054	.0091	.0024	.0125	.0364	.0194
%RSD	.07276	.11127	.18720	.04962	.25718	.37114	.19684

#1	4.8619	4.8330	4.8326	4.7818	4.8403	9.7917	9.8418
#2	4.8669	4.8406	4.8454	4.7784	4.8579	9.8432	9.8692

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4146	2.4039	24.597	9.97827	2.4065	1.2205	4.8252
Stddev	.00039	.0029	.064	.00251	.0000	.0014	.0684
%RSD	.16109	.12248	.26014	.25660	.00040	.11572	1.4179

#1	2.4174	2.4018	24.552	9.98004	2.4065	1.2195	4.8735
#2	2.4119	2.4060	24.642	9.97649	2.4065	1.2215	4.7768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4791	24.452	2.4108	1.2082	24.270	2.4496	2.4789
Stddev	.0078	.067	.0076	.0009	.022	.0047	.0430
%RSD	.31561	.27573	.31520	.07131	.08984	.19309	1.7346

#1	2.4846	24.404	2.4054	1.2088	24.255	2.4529	2.5094
#2	2.4735	24.500	2.4161	1.2076	24.286	2.4463	2.4485

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.696	4.9018	4.9620	4.7308	4.8927	4.8162	4.8656
Stddev	.049	.0062	.0127	.0165	.0344	.0074	.0126
%RSD	.19832	.12557	.25563	.34924	.70384	.15367	.25889

#1	24.661	4.8974	4.9710	4.7191	4.8684	4.8109	4.8567
#2	24.730	4.9061	4.9530	4.7425	4.9171	4.8214	4.8745

Sample Name: CCV02 Acquired: 10/3/2017 12:18:07 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9197	4.879	5.1177	F 3.8606	F<00000
Stddev	.0177	.001	.0155	.0474	1.6919
%RSD	.36090	.0154	.30272	1.2276	8.9790
#1	4.9071	4.879	5.1067	3.8941	-17.646
#2	4.9322	4.878	5.1286	3.8271	-20.039
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.5	54837.	5232.1	34.561	2931.9
Stddev	1.9	121.	7.4	1.413	2.9
%RSD	.08386	.21987	.14229	1.6712	.09792
#1	2308.9	54752.	5226.8	83.562	2933.9
#2	2306.1	54922.	5237.4	85.560	2929.9

Sample Name: LLCCV02 Acquired: 10/3/2017 12:22:05 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01993	.04113	.01247	.02112	.05003	.09315	.10433
Stddev	.00013	.00034	.00297	.00245	.00025	.00116	.00052
%RSD	.63679	.83241	23.794	11.584	.49317	1.2481	.50217

#1	.02002	.04137	.01457	.02285	.05020	.09398	.10396
#2	.01984	.04089	.01037	.01939	.04985	.09233	.10470

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00610	.00614	2.0975	.01024	.02974	.02233	.09895
Stddev	.00013	.00018	.0147	.00055	.00017	.00051	.00523
%RSD	2.2104	2.8843	.70257	5.3494	.56110	2.3003	5.2905

#1	.00619	.00602	2.0870	.00986	.02986	.02269	.10265
#2	.00600	.00627	2.1079	.01063	.02962	.02197	.09525

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02173	2.0605	.04104	.01069	2.0027	.04152	.04442
Stddev	.00017	.0263	.00047	.00005	.0301	.00023	.00011
%RSD	.79234	1.2783	1.1536	.47843	1.5042	.54598	.25742

#1	.02185	2.0419	.04138	.01066	1.9814	.04136	.04450
#2	.02161	2.0791	.04071	.01073	2.0240	.04168	.04433

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0833	.21347	.11204	.01643	.35839	F .02525	.04558
Stddev	.0731	.00017	.00277	.00369	.00932	.00115	.00140
%RSD	3.5102	.07935	2.4712	22.448	2.6011	4.5710	3.0705

#1	2.0316	.21359	.11399	.01382	.36498	.02606	.04657
#2	2.1350	.21335	.11008	.01904	.35180	.02443	.04459

Sample Name: LLCCV02 Acquired: 10/3/2017 12:22:05 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11723 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01699	.0175	.02418	F 3.2412	F<00000
Stddev	.00144	.0018	.00029	.0098	.06615
%RSD	8.4519	10.49	1.1940	.30373	.78174
#1	.01598	.0188	.02398	3.2342	-8.5091
#2	.01801	.0162	.02438	3.2481	-8.4155
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2378.0	56636.	5196.4	35.007	3150.8
Stddev	7.0	259.	.1	.132	8.7
%RSD	.29278	.45780	.00111	.15502	.27565
#1	2373.1	56452.	5196.5	84.914	3144.6
#2	2383.0	56819.	5196.4	85.100	3156.9

Sample Name: CCB02 Acquired: 10/3/2017 12:26:15 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11723 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00132	.00002	.00049	.00106	.00343	.00156
Stddev	.00161	.00055	.00052	.00620	.00073	.00496	.00006
%RSD	228.06	41.854	2233.5	1261.0	68.795	144.49	4.0357

#1	-.00043	-.00171	-.00039	-.00389	-.00158	.00007	.00152
#2	.00185	-.00093	.00034	.00488	-.00055	-.00694	.00160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	.01073	.00004	.00019	.00019	.00730
Stddev	.00001	.00004	.00606	.00000	.00006	.00026	.00086
%RSD	22.040	243.93	56.540	9.7102	29.639	132.60	11.740

#1	.00004	.00004	-.01501	.00004	-.00015	.00001	-.00791
#2	.00006	-.00001	-.00644	.00005	-.00023	.00038	-.00669

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00868	.00063	.00071	.07280	.00007	.00012
Stddev	.00015	.01921	.00041	.00040	.00325	.00002	.00003
%RSD	670.45	221.40	65.229	55.425	4.4629	26.326	27.390

#1	.00009	.00491	.00092	.00099	-.07509	.00008	-.00010
#2	-.00013	-.02226	.00034	.00043	-.07050	.00006	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00062	.00617	.00122	.00428	.00037	.00441
Stddev	.00023	.00036	.00564	.00202	.00224	.00043	.00048
%RSD	3.7730	58.193	91.420	165.45	52.332	116.44	10.943

#1	-.00595	.00088	.01016	-.00265	-.00270	-.00006	.00475
#2	-.00627	.00037	.00218	.00021	-.00587	-.00067	.00406

Sample Name: CCB02 Acquired: 10/3/2017 12:26:15 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11723 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00739	.0004	.00002	F 2.9193	F<00000
Stddev	.00052	.0001	.00001	.0424	1.2479
%RSD	7.0747	30.37	77.893	1.4533	14.328
#1	-.00702	-.0005	.00003	2.9493	-7.8274
#2	-.00776	-.0003	.00001	2.8893	-9.5922
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.2	57286.	5247.8	35.277	3171.9
Stddev	2.1	57.	21.4	.534	.2
%RSD	.08811	.09924	.40748	.62566	.00783
#1	2388.8	57246.	5232.7	85.655	3172.1
#2	2391.7	57326.	5262.9	84.900	3171.8

Sample Name: PB102825BS Acquired: 10/3/2017 12:30:28 Type: Unk
Method: P4-ICP2(v1734) 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	.79648	1.9872	.98538	1.9276	.82220	2.0740	.21833
Stddev	.00714	.0001	.00131	.0043	.00441	.0010	.00143
%RSD	.89588	.00526	.13340	.22507	.53652	.04682	.65509
#1	.79144	1.9872	.98631	1.9245	.82532	2.0747	.21732
#2	.80153	1.9873	.98445	1.9307	.81908	2.0733	.21934
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19356	.19463	1.1228	.43840	.20180	.31853	3.2294
Stddev	.00001	.00007	.0228	.00112	.00003	.00029	.1192
%RSD	.00577	.03626	2.0301	.25544	.01295	.09097	3.6908
#1	.19355	.19458	1.1389	.43919	.20178	.31873	3.1451
#2	.19357	.19468	1.1067	.43761	.20182	.31832	3.3137
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21709	2.1591	.51267	.07334	3.1426	.31632	.22318
Stddev	.00053	.0172	.00143	.00044	.0320	.00088	.00446
%RSD	.24367	.79716	.27801	.59609	1.0177	.27738	1.9972
#1	.21747	2.1470	.51368	.07303	3.1199	.31694	.22002
#2	.21672	2.1713	.51166	.07365	3.1652	.31570	.22633
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.616	.44255	.31430	F .00298	.89699	.69586	.22160
Stddev	.052	.00003	.00757	.00145	.01062	.00002	.00032
%RSD	.48996	.00740	2.4090	48.796	1.1836	.00248	.14491
#1	10.579	.44252	.30895	-.00195	.88948	.69587	.22137
#2	10.653	.44257	.31965	-.00400	.90450	.69585	.22182

Sample Name: PB102825BS Acquired: 10/3/2017 12:30:28 Type: Unk
 Method: P4-ICP2(v1734) 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	.20659	5.499	.21987	F 3.0542	F<00000
Stddev	.00224	.012	.00153	.1262	3.7685
%RSD	1.0848	.2177	.69664	4.1330	202.21

#1	.20501	5.507	.22095	2.9650	.80111
#2	.20818	5.490	.21879	3.1435	-4.5284

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.0	57067.	5245.8	35.229	3107.0
Stddev	3.0	49.	11.8	1.643	3.4
%RSD	.12712	.08642	.22480	1.9273	.10943

#1	2328.9	57032.	5254.1	86.391	3104.6
#2	2333.1	57101.	5237.4	84.068	3109.4

Sample Name: I5563-06 Acquired: 10/3/2017 12:34:28 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33164	.00063	7.6509	.01527	.07208	57.652	1.3780
Stddev	.00002	.00155	.0244	.01092	.00028	.245	.0031
%RSD	.00716	244.28	.31915	71.493	.38539	.36274	.22613

#1	.33166	.00172	7.6682	.02299	.07188	67.826	1.3802
#2	.33162	-.00046	7.6337	.00755	.07228	67.479	1.3758

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00613	.06461	1425.3	.38120	.17081	5.1821	386.74
Stddev	.00033	.00288	11.6	.00266	.00068	.0019	27.52
%RSD	5.3672	4.4585	.81102	.69724	.40036	.02986	3.1038

#1	-.00636	.06257	1417.1	.37932	.17032	6.1834	906.20
#2	-.00590	.06664	1433.4	.38308	.17129	6.1808	867.28

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5743	251.60	.79664	.02953	2.1947	.23287	9.8834
Stddev	.0259	.00	.00221	.00292	.0037	.00095	.2890
%RSD	.39339	.00019	.27742	9.9019	.17067	.40968	2.9244

#1	6.5560	251.60	.79820	.03160	2.1973	.23220	10.088
#2	6.5926	251.60	.79507	.02747	2.1920	.23355	9.6791

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7149	.15864	.04778	26.567	4.7072	1.9330	1.1445
Stddev	.0147	.00006	.05426	.054	.0046	.0129	.0039
%RSD	.16895	.03707	113.56	.20482	.09883	.66940	.34124

#1	8.7254	.15860	.08615	26.606	4.7039	1.9422	1.1472
#2	8.7045	.15869	.00941	26.529	4.7105	1.9239	1.1417

Sample Name: I5563-06 Acquired: 10/3/2017 12:34:28 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19874	16.42	1.5098	F<00000	F<00000
Stddev	.00192	.06	.0019	.03860	1.2173
%RSD	.96683	.3826	.12279	.15511	.20491
#1	.20010	16.47	1.5111	-24.856	-593.23
#2	.19738	16.38	1.5085	-24.910	-594.95
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2298.8	56627.	5932.5	75.079	2121.3
Stddev	4.5	34.	6.0	2.247	6.3
%RSD	.19518	.05979	.10121	2.9930	.29928
#1	2295.6	56603.	5936.7	73.490	2116.8
#2	2302.0	56651.	5928.2	76.668	2125.7

Sample Name: I5563-07 Acquired: 10/3/2017 12:38:37 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29861	.00484	19.718	.07487	.05936	73.019	1.1068
Stddev	.00034	.00120	.021	.00285	.00202	.257	.0084
%RSD	.11495	24.790	.10834	3.8034	3.3995	.35140	.76121

#1	.29885	.00399	19.733	.07688	.05793	72.838	1.1009
#2	.29837	.00569	19.703	.07285	.06079	73.200	1.1128

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00536	.04711	384.70	.58588	.17850	3.4206	781.42
Stddev	.00026	.00011	11.25	.00067	.00025	.0061	1.23
%RSD	4.9338	.23445	1.2718	.11445	.13942	.17801	.15704

#1	-.00554	.04703	876.75	.58635	.17868	3.4163	780.55
#2	-.00517	.04719	892.66	.58540	.17833	3.4250	782.29

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5308	163.37	.63940	.07669	2.5917	.25926	3.5239
Stddev	.0117	1.56	.00512	.00018	.0175	.00141	.0056
%RSD	.25790	.95563	.80147	.23846	.67507	.54525	.06537

#1	4.5225	162.27	.64302	.07682	2.5793	.25827	8.5278
#2	4.5390	164.47	.63578	.07656	2.6041	.26026	8.5199

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7747	.07569	.02591	147.99	3.1349	3.2127	1.3312
Stddev	.0481	.00001	.00523	.28	.0176	.0019	.0192
%RSD	.54801	.00988	20.192	.19079	.56203	.06058	1.4416

#1	8.7407	.07570	.02221	148.19	3.1474	3.2141	1.3176
#2	8.8087	.07569	.02960	147.79	3.1225	3.2113	1.3447

Sample Name: I5563-07 Acquired: 10/3/2017 12:38:37 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15061	14.98	.96220	F<00000	F<00000
Stddev	.00050	.02	.00113	.09939	10.951
%RSD	.33472	.1395	.11733	.46589	1.7976
#1	.15025	15.00	.96140	-21.404	-601.46
#2	.15096	14.97	.96299	-21.263	-616.94
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.7	57748.	3052.3	79.033	2317.6
Stddev	.2	103.	16.0	.119	8.2
%RSD	.00677	.17833	.26405	.15014	.35277
#1	2357.6	57821.	6063.6	78.949	2311.8
#2	2357.8	57676.	6041.0	79.117	2323.4

Sample Name: I5563-08 Acquired: 10/3/2017 12:42:41 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15096	.00261	5.1778	-.03545	.03165	75.858	1.1274
Stddev	.00035	.00068	.0121	.00480	.00073	.312	.0081
%RSD	.22994	25.902	.23330	13.543	2.2956	.41080	.72209

#1	.15072	.00309	5.1863	-.03884	.03114	75.638	1.1332
#2	.15121	.00213	5.1692	-.03205	.03217	76.078	1.1217

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00078	.02407	1090.3	.28953	.12076	1.8501	400.61
Stddev	.00012	.00060	1.5	.00312	.00016	.0017	1.21
%RSD	15.951	2.5080	.14032	1.0773	.13371	.09147	.30144

#1	-.00086	.02450	1089.3	.28733	.12065	1.8513	399.76
#2	-.00069	.02364	1091.4	.29174	.12088	1.8489	401.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1131	176.70	.46439	.02540	2.2130	.20057	3.4839
Stddev	.0161	.72	.00196	.00068	.0037	.00067	.0034
%RSD	.39210	.40863	.42109	2.6839	.16617	.33457	.09898

#1	4.1017	177.21	.46577	.02588	2.2156	.20104	3.4815
#2	4.1245	176.19	.46300	.02492	2.2104	.20009	3.4863

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.330	.08418	.07729	27.886	2.2661	1.6291	.94661
Stddev	.034	.00008	.01925	.120	.0067	.0092	.00830
%RSD	.33173	.09289	24.899	.42855	.29474	.56711	.87734

#1	10.354	.08412	.06369	27.970	2.2708	1.6356	.95248
#2	10.305	.08423	.09090	27.801	2.2613	1.6226	.94074

Sample Name: I5563-08 Acquired: 10/3/2017 12:42:41 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18545	15.06	1.0233	F<00000	F<00000
Stddev	.00041	.06	.0092	.13905	15.110
%RSD	.22127	.4041	.90189	1.3974	3.9286
#1	.18574	15.10	1.0298	-9.8523	-373.92
#2	.18516	15.01	1.0168	-10.049	-395.29
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2418.3	58762.	3260.8	77.783	2370.6
Stddev	2.9	133.	57.1	.140	6.8
%RSD	.11820	.22695	.91200	.17941	.28713
#1	2416.3	58856.	6220.4	77.882	2365.7
#2	2420.3	58667.	6301.1	77.684	2375.4

Sample Name: I5584-01 Acquired: 10/3/2017 12:46:43 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08128	.01734	.33219	.10134	.00326	140.33	1.0108
Stddev	.00143	.00329	.00017	.00277	.00011	.73	.0093
%RSD	1.7579	19.001	.05249	2.7321	3.4199	.52178	.91971

#1	.08027	.01966	.33207	.09939	.00318	139.81	1.0174
#2	.08229	.01501	.33232	.10330	.00334	140.84	1.0042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00404	.00911	19.838	.41936	.48859	.60048	450.03
Stddev	.00011	.00081	.242	.00200	.00004	.00074	9.27
%RSD	2.8300	8.9052	1.2202	.47719	.00904	.12262	2.0593

#1	.00396	.00853	20.010	.41794	.48856	.59996	456.58
#2	.00412	.00968	19.667	.42077	.48862	.60100	443.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.491	46.010	.60524	.02048	3.0777	.51678	1.0093
Stddev	.050	.330	.00246	.00132	.0661	.00334	.0213
%RSD	.25641	.71629	.40682	6.4340	.81821	.64550	2.1132

#1	19.456	46.243	.60349	.02141	8.1244	.51442	1.0244
#2	19.527	45.777	.60698	.01955	8.0310	.51914	.99426

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.204	.00051	.15349	1.3933	2.8346	.00057	3.0457
Stddev	.177	.00010	.00950	.0083	.0331	.00081	.0334
%RSD	1.0903	20.338	6.1891	.59535	1.1660	143.25	1.0954

#1	16.329	.00058	.16021	1.3991	2.8580	-.00001	3.0692
#2	16.079	.00043	.14678	1.3874	2.8112	.00114	3.0221

Sample Name: I5584-01 Acquired: 10/3/2017 12:46:43 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14208	3.603	.14342	F<00000	F<00000
Stddev	.00125	.008	.00155	.20703	3.8989
%RSD	.87699	.2207	1.0787	1.3903	.94505
#1	.14296	3.597	.14451	-14.745	-409.81
#2	.14120	3.608	.14232	-15.038	-415.32
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3212.5	77674.	7494.3	32.772	2717.2
Stddev	1.6	97.	105.6	1.897	2.2
%RSD	.04825	.12457	1.4092	2.2912	.07946
#1	3211.4	77742.	7419.6	81.431	2715.7
#2	3213.6	77606.	7569.0	84.113	2718.7

Sample Name: PB102836BL Acquired: 10/3/2017 12:50:47 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	-.00092	.00061	.00121	-.00049	-.00616	.00159
Stddev	.00051	.00120	.00082	.00198	.00045	.00234	.00085
%RSD	25.317	130.54	134.44	163.31	92.210	38.042	53.155

#1	.00167	-.00176	.00119	-.00019	-.00017	-.00450	.00099
#2	.00239	-.00007	.00003	.00261	-.00081	-.00781	.00219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00002	-.00123	-.00008	-.00010	.00038	.01179
Stddev	.00011	.00009	.00027	.00003	.00000	.00001	.01106
%RSD	124.35	423.24	22.285	35.462	3.2440	2.1614	93.821

#1	.00017	-.00009	-.00143	-.00010	-.00010	.00039	.00397
#2	.00001	.00004	-.00104	-.00006	-.00011	.00038	.01960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	-.01764	.00099	-.00053	-.07705	-.00005	-.00001
Stddev	.00011	.01050	.00042	.00027	.00476	.00013	.00005
%RSD	126.65	59.485	42.644	50.300	6.1741	291.05	425.92

#1	.00016	-.01022	.00069	-.00034	-.07369	.00005	.00002
#2	.00001	-.02507	.00129	-.00072	-.08041	-.00014	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01332	-.00020	-.00037	.00133	-.00944	-.00114	.00214
Stddev	.03274	.00013	.00361	.00112	.00746	.00034	.00016
%RSD	245.71	66.387	978.69	84.551	79.038	29.720	7.3581

#1	.00983	-.00011	.00218	.00053	-.00417	-.00090	.00225
#2	-.03647	-.00030	-.00292	.00212	-.01472	-.00138	.00203

Sample Name: PB102836BL Acquired: 10/3/2017 12:50:47 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00536	.0018	.00004	F 2.8589	F<00000
Stddev	.00089	.0033	.00003	.1862	2.7616
%RSD	16.549	181.3	75.186	6.5112	42.378
#1	-.00598	-.0041	-.00002	2.9905	-4.5639
#2	-.00473	.0005	-.00006	2.7273	-8.4694
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2386.1	57110.	5260.3	35.452	3172.3
Stddev	2.5	598.	22.6	3.243	1.2
%RSD	.10387	1.0478	.42875	3.7952	.03719
#1	2384.4	56687.	5276.2	87.745	3173.2
#2	2387.9	57534.	5244.3	83.159	3171.5

Sample Name: PB102836BS Acquired: 10/3/2017 12:54:57 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78437	1.9587	.97060	1.9122	F .00207	2.0144	.21303
Stddev	.00316	.0040	.00104	.0034	.00013	.0167	.00043
%RSD	.40310	.20429	.10678	.17747	6.3091	.82999	.20372

#1	.78214	1.9615	.97133	1.9098	-.00198	2.0026	.21334
#2	.78661	1.9559	.96987	1.9146	-.00216	2.0262	.21272

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19280	.19212	1.1720	.41717	.19710	.31217	3.1039
Stddev	.00273	.00004	.0298	.00666	.00019	.00168	.0403
%RSD	1.4145	.02270	2.5395	1.5974	.09877	.53890	1.2986

#1	.19087	.19215	1.1930	.41246	.19724	.31336	3.0754
#2	.19473	.19209	1.1509	.42189	.19697	.31098	3.1324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21368	2.1010	.49447	.07211	3.2227	.31172	.20832
Stddev	.00225	.0239	.00190	.00137	.0267	.00388	.00378
%RSD	1.0508	1.1384	.38369	1.8988	.82824	1.2459	1.8160

#1	.21209	2.0840	.49313	.07114	3.2038	.30897	.20564
#2	.21527	2.1179	.49581	.07308	3.2415	.31447	.21099

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.450	F .00017	.31711	F .00054	F .06387	F .01445	F .00410
Stddev	.020	.00022	.01530	.00398	.01139	.00096	.00103
%RSD	.18947	128.95	4.8236	731.98	17.829	6.6698	25.224

#1	10.464	-.00032	.30630	.00227	.05582	-.01513	.00483
#2	10.436	-.00001	.32793	-.00336	.07192	-.01377	.00336

Sample Name: PB102836BS Acquired: 10/3/2017 12:54:57 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20372	5.470	.21935	F 3.5365	F<00000
Stddev	.00031	.003	.00064	.1933	3.0416
%RSD	.15297	.0476	.29111	5.4644	101.84

#1	.20394	5.468	.21980	3.3999	-5.1372
#2	.20350	5.472	.21890	3.6732	-.83582

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.0	56426.	5227.1	35.454	3129.9
Stddev	10.2	473.	18.4	1.280	14.5
%RSD	.43249	.83843	.35172	1.4983	.46366

#1	2340.9	56761.	5214.1	86.359	3119.6
#2	2355.2	56092.	5240.1	84.548	3140.1

Sample Name: PB102836TB Acquired: 10/3/2017 12:58:57 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102836TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	.00251	.00024	.00238	.00259	.01094	.00006
Stddev	.00191	.00325	.00123	.00077	.00081	.01185	.00038
%RSD	170.23	129.60	510.31	32.390	31.084	108.32	583.06

#1	-.00247	-.00481	.00063	.00293	.00316	-.00256	-.00033
#2	.00023	-.00021	-.00111	.00184	.00202	-.01932	.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00104	.00068	.00039	.00108	.00580
Stddev	.00002	.00008	.00333	.00015	.00017	.00064	.00857
%RSD	151.74	3262.4	320.16	21.514	42.516	59.587	147.70

#1	.00000	.00006	.00339	.00078	-.00027	.00153	-.00026
#2	-.00002	-.00005	-.00131	.00057	-.00051	.00062	.01186

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00824	.00113	.00016	F 326.92	.00010	.00180
Stddev	.00004	.01310	.00046	.00051	2.09	.00020	.00020
%RSD	21.834	158.92	40.401	310.04	.63798	203.86	11.282

#1	.00015	.01750	.00081	-.00052	325.45	.00004	.00165
#2	.00020	-.00102	.00145	.00020	328.40	-.00024	.00194

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04515	.00005	.00243	.00459	.01356	F .01471	.00640
Stddev	.01316	.00025	.00107	.00203	.00298	.00108	.00002
%RSD	29.139	487.99	44.065	44.334	21.967	7.3326	.35836

#1	.03584	-.00023	-.00318	.00315	-.01567	-.01548	.00642
#2	.05445	.00013	-.00167	.00602	-.01145	-.01395	.00639

Sample Name: PB102836TB Acquired: 10/3/2017 12:58:57 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102836TB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.0032	.00001	F 1.2417	F<00000
Stddev	.00140	.0007	.00002	.0261	.15610
%RSD	64.236	22.62	126.67	.61512	.79642

#1	-.00317	-.0037	-.00003	4.2233	-19.711
#2	-.00119	-.0027	.00000	4.2602	-19.490

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.7	52848.	5276.2	36.152	2853.9
Stddev	3.1	88.	45.1	1.160	9.1
%RSD	.13872	.16600	.85485	1.3468	.31991

#1	2254.5	52786.	5244.3	86.973	2847.4
#2	2258.9	52910.	5308.1	85.332	2860.3

Sample Name: I5546-03 Acquired: 10/3/2017 13:03:15 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAINT-CHIPS- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00057	.00476	.11570	.00580	.01288	.50065	.12729
Stddev	.00104	.00130	.00191	.00190	.00156	.00672	.00028
%RSD	182.25	27.302	1.6536	32.810	12.086	1.3423	.21772

#1	.00017	-.00384	.11435	.00715	.01398	.50540	.12748
#2	-.00131	-.00568	.11705	.00446	.01178	.49590	.12709

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.01284	34.979	4.9506	.03272	.02808	.05022
Stddev	.00004	.00001	.025	.0083	.00003	.00054	.00487
%RSD	61.831	.09993	.07019	.16731	.09351	1.9221	9.6909

#1	-.00009	.01283	34.961	4.9448	.03274	.02770	.05367
#2	-.00004	.01285	34.996	4.9565	.03269	.02846	.04678

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09190	1.5234	.01066	.00004	427.95	.00062	10.426
Stddev	.00015	.0498	.00039	.00018	6.70	.00062	.150
%RSD	.16822	3.2712	3.6596	445.74	1.5656	100.90	1.4386

#1	.09179	1.4881	.01039	-.00017	432.69	.00106	10.532
#2	.09201	1.5586	.01094	.00009	423.22	.00018	10.320

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0347	.00083	.03964	1.3619	.33818	.01142	.01899
Stddev	.0467	.00024	.00615	.0010	.00399	.00017	.00061
%RSD	1.1580	28.525	15.529	.07598	1.1812	1.4712	3.2375

#1	4.0678	-.00100	.03528	1.3626	.34101	-.01154	.01942
#2	4.0017	-.00066	.04399	1.3612	.33536	-.01130	.01855

Sample Name: I5546-03 Acquired: 10/3/2017 13:03:15 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PAINT-CHIPS- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.1354	.03506	4.0926	F<00000
Stddev	.00153	.0006	.00019	.1460	2.1995
%RSD	35.124	.4190	.54518	3.5685	9.3021
#1	.00328	.1350	.03492	4.1958	-22.090
#2	.00545	.1358	.03519	3.9893	-25.201
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2148.7	51730.	5293.6	35.396	2771.2
Stddev	6.2	152.	47.7	1.685	8.6
%RSD	.28986	.29383	.90143	1.9735	.31096
#1	2144.3	51622.	5259.9	84.204	2765.1
#2	2153.1	51837.	5327.4	86.587	2777.2

Sample Name: I5547-03 Acquired: 10/3/2017 13:07:29 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CL-02-092917 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00165	.01944	.00413	.00066	.07026	.11461
Stddev	.00210	.00213	.00042	.00450	.00257	.00408	.00070
%RSD	824.84	129.28	2.1376	108.94	389.84	5.8084	.60803

#1	-.00123	-.00014	.01915	.00731	.00248	.07314	.11411
#2	.00174	-.00316	.01974	.00095	-.00116	.06737	.11510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00018	22.945	.00318	.00191	.00599	.26435
Stddev	.00004	.00008	.060	.00083	.00007	.00051	.01161
%RSD	44.635	42.705	.26011	26.172	3.5186	8.5123	4.3911

#1	.00007	.00012	22.903	.00377	.00186	.00635	.25614
#2	.00013	.00023	22.988	.00259	.00196	.00563	.27256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45946	.59867	.00196	.00047	421.39	.00008	.04277
Stddev	.00136	.00156	.00014	.00037	.40	.00048	.00072
%RSD	.29524	.26110	6.9214	78.684	.09479	615.56	1.6719

#1	.45850	.59978	.00206	.00021	421.10	.00026	.04226
#2	.46042	.59757	.00187	.00072	421.67	-.00042	.04327

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94757	.00014	.02066	.15833	.25200	.01411	.00407
Stddev	.00368	.00039	.00454	.00211	.00141	.00010	.00070
%RSD	.38812	282.74	21.967	1.3322	.55778	.68886	17.109

#1	.95017	-.00014	.01745	.15684	.25100	-.01418	.00358
#2	.94497	.00041	.02387	.15982	.25299	-.01404	.00457

Sample Name: I5547-03 Acquired: 10/3/2017 13:07:29 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CL-02-092917 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00781	.0152	.05047	4.2374	F<00000
Stddev	.00087	.0019	.00014	.0269	1.4815
%RSD	11.149	12.54	.27974	.63554	5.5609
#1	.00720	.0165	.05037	4.2184	-27.688
#2	.00843	.0138	.05057	4.2565	-25.593
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.5	52329.	5229.9	33.409	2818.3
Stddev	11.2	6.	9.6	1.196	11.3
%RSD	.49725	.01193	.18413	1.4335	.40118
#1	2235.6	52334.	5236.7	84.255	2810.3
#2	2251.4	52325.	5223.1	82.564	2826.3

Sample Name: CCV03 Acquired: 10/3/2017 13:20:01 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11735 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8276	4.8134	4.8002	4.7678	4.8262	3.6540	3.7440
Stddev	.0031	.0062	.0071	.0086	.0086	.0985	.0274
%RSD	.06337	.12790	.14810	.18104	.17870	1.0199	.28096

#1	4.8297	4.8091	4.7951	4.7739	4.8201	9.7236	9.7246
#2	4.8254	4.8178	4.8052	4.7617	4.8323	9.5844	9.7633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4007	2.3873	24.416	.98143	2.3948	1.2172	4.8804
Stddev	.00166	.0041	.042	.00969	.0036	.0001	.0848
%RSD	.69245	.17095	.17257	.98723	.14884	.00680	1.7384

#1	.24124	2.3845	24.386	.98828	2.3923	1.2173	4.9404
#2	.23889	2.3902	24.446	.97458	2.3973	1.2172	4.8204

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4649	24.365	2.3957	1.2156	24.158	2.4457	2.4739
Stddev	.0155	.035	.0005	.0105	.093	.0155	.0447
%RSD	.62946	.14537	.01945	.86243	.38315	.63169	1.8059

#1	2.4758	24.391	2.3960	1.2230	24.092	2.4566	2.5055
#2	2.4539	24.340	2.3953	1.2082	24.223	2.4347	2.4423

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.343	4.8763	4.8840	4.6948	4.7441	4.7846	4.8473
Stddev	.114	.0064	.0038	.0004	.0142	.0016	.0122
%RSD	.46655	.13141	.07763	.00841	.29856	.03276	.25231

#1	24.263	4.8718	4.8867	4.6951	4.7541	4.7835	4.8387
#2	24.423	4.8809	4.8813	4.6945	4.7341	4.7857	4.8560

Sample Name: CCV03 Acquired: 10/3/2017 13:20:01 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11735 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8705	4.866	5.0281	F 3.2492	F<00000
Stddev	.0136	.016	.0386	.0585	2.2164
%RSD	.28000	.3227	.76820	1.8001	15.820
#1	4.8608	4.855	5.0008	3.2079	-15.577
#2	4.8801	4.877	5.0555	3.2906	-12.443
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.1	54955.	5292.1	34.099	2918.3
Stddev	1.3	409.	21.0	1.541	1.9
%RSD	.05504	.74511	.39772	1.8327	.06528
#1	2290.9	54666.	5307.0	83.009	2919.6
#2	2289.2	55245.	5277.2	85.189	2917.0

Sample Name: CCB03 Acquired: 10/3/2017 13:23:52 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11735 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00089	.00130	.00265	.00031	.01468	.00135
Stddev	.00121	.00064	.00031	.00206	.00147	.00955	.00140
%RSD	161.84	71.700	23.451	77.419	475.29	65.073	104.14

#1	-.00161	.00134	.00109	.00120	-.00135	-.02143	.00234
#2	.00011	.00044	.00152	.00411	.00073	-.00792	.00035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00009	.00884	.00015	.00011	.00019	.00196
Stddev	.00003	.00003	.00496	.00008	.00021	.00008	.00965
%RSD	26.558	30.290	56.116	54.337	193.09	41.059	491.53

#1	.00008	.00007	-.01234	-.00009	-.00026	.00014	.00486
#2	.00012	.00010	-.00533	-.00020	.00004	.00025	-.00878

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01432	.00079	.00026	.03731	.00000	.00003
Stddev	.00001	.00204	.00000	.00043	.00514	.0000	.00001
%RSD	166.79	14.233	.35197	164.57	13.779	1640.5	30.472

#1	.00002	-.01576	.00079	-.00057	-.03367	-.00002	-.00003
#2	.00000	-.01288	.00079	.00004	-.04094	.00002	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01674	.00263	.00176	.00486	.00174	.00055	.00609
Stddev	.01888	.00063	.00065	.00151	.00223	.00035	.00076
%RSD	112.79	24.072	36.864	31.047	128.09	63.431	12.393

#1	-.03009	.00308	.00130	-.00380	.00016	-.00080	.00556
#2	-.00339	.00218	.00222	-.00593	.00332	-.00030	.00663

Sample Name: CCB03 Acquired: 10/3/2017 13:23:52 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11735 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00444	.0001	.00003	F 3.1593	F<.00000
Stddev	.00152	.0005	.00002	.0476	2.3573
%RSD	34.292	373.5	65.766	1.5059	38.859

#1	-.00552	.0005	.00002	3.1930	-4.3994
#2	-.00337	-.0002	.00005	3.1257	-7.7331

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2395.6	56847.	5281.5	36.498	3163.9
Stddev	8.6	29.	15.4	1.662	7.3
%RSD	.35835	.05046	.29156	1.9211	.23213

#1	2389.6	56827.	5292.4	85.323	3158.7
#2	2401.7	56868.	5270.6	87.673	3169.1

Sample Name: I5551-03 Acquired: 10/3/2017 13:28:06 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: JC-03-092917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00198	.01924	.00317	.00028	.10210	.12644
Stddev	.00299	.00099	.00117	.00329	.00047	.02464	.00145
%RSD	1242.8	49.912	6.0927	103.68	170.36	24.136	1.1473

#1	-.00236	-.00269	.02007	.00085	-.00061	.08467	.12542
#2	.00187	-.00128	.01841	.00549	.00006	.11952	.12747

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00028	31.954	.00081	.00421	.01426	.15938
Stddev	.00002	.00003	.229	.00085	.00038	.00010	.00611
%RSD	16.080	9.5405	.71706	105.03	8.9845	.68702	3.8313

#1	.00014	.00026	31.792	.00021	.00447	.01432	.16370
#2	.00017	.00030	32.116	.00141	.00394	.01419	.15506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65030	1.2890	.00387	.00017	367.08	.00062	.05976
Stddev	.00313	.0078	.00054	.00036	2.17	.00013	.00002
%RSD	.48168	.60615	13.923	208.13	.59166	20.396	.03579

#1	.64809	1.2835	.00348	.00043	368.61	.00071	.05978
#2	.65252	1.2945	.00425	-.00008	365.54	.00053	.05975

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2198	.00071	.00755	.80172	1.0282	.01328	.00412
Stddev	.0095	.00034	.00421	.00511	.0057	.00028	.00115
%RSD	.77736	47.308	55.784	.63733	.55711	2.0731	28.000

#1	1.2131	.00095	.00457	.79811	1.0241	-.01347	.00494
#2	1.2265	.00047	.01053	.80533	1.0322	-.01308	.00331

Sample Name: I5551-03 Acquired: 10/3/2017 13:28:06 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: JC-03-092917 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.0093	.15134	4.0312	F<00000
Stddev	.00189	.0013	.00014	.1160	1.6617
%RSD	59.637	14.35	.09389	2.8774	7.2871

#1	.00183	.0102	.15124	3.9492	-21.628
#2	.00451	.0084	.15144	4.1132	-23.978

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2249.0	52673.	5284.5	34.400	2828.8
Stddev	6.5	174.	4.6	.125	9.2
%RSD	.28751	.32997	.08753	.14759	.32653

#1	2244.4	52796.	5287.7	84.312	2822.2
#2	2253.6	52551.	5281.2	84.488	2835.3

Sample Name: I5551-06 Acquired: 10/3/2017 13:32:23 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: JC-03-092917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00111	.02100	.00535	.00039	.15069	.13748
Stddev	.00123	.00133	.00071	.00053	.00202	.01756	.00030
%RSD	96.836	119.79	3.3709	9.8161	516.22	11.650	.21570

#1	-.00214	-.00205	.02150	.00572	.00182	.16311	.13727
#2	-.00040	-.00017	.02050	.00498	-.00104	.13828	.13769

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00019	39.278	.00006	.00443	.01481	.16443
Stddev	.00004	.00003	.039	.00061	.00012	.00077	.01439
%RSD	24.516	16.843	.09936	1065.8	2.6349	5.2093	8.7523

#1	.00013	.00017	39.305	.00049	.00435	.01426	.15425
#2	.00019	.00021	39.250	-.00037	.00452	.01535	.17460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66213	1.5564	.00441	.00022	392.32	.00004	.06219
Stddev	.00137	.0398	.00058	.00046	1.52	.00041	.00116
%RSD	.20646	2.5577	13.195	213.49	.38851	1157.7	1.8675

#1	.66310	1.5845	.00482	.00055	391.24	-.00025	.06137
#2	.66117	1.5282	.00400	-.00011	393.40	.00033	.06301

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3545	.00007	.01397	1.0432	1.3067	.01380	.00501
Stddev	.0227	.00021	.00463	.0114	.0010	.00044	.00149
%RSD	1.6780	326.97	33.151	1.0875	.08035	3.1953	29.718

#1	1.3706	-.00022	.01069	1.0512	1.3060	-.01348	.00606
#2	1.3384	.00009	.01724	1.0352	1.3075	-.01411	.00395

Sample Name: I5551-06 Acquired: 10/3/2017 13:32:23 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: JC-03-092917 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01067	.0070	.17628	3.6978	F<00000
Stddev	.00037	.0018	.00019	.0468	.89414
%RSD	3.4594	25.85	.10965	1.2645	3.4955

#1	.01093	.0057	.17642	3.7309	-24.948
#2	.01041	.0083	.17614	3.6648	-26.212

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2247.9	53043.	5336.5	35.307	2814.8
Stddev	10.2	160.	27.8	1.437	9.1
%RSD	.45234	.30216	.52020	1.6842	.32274

#1	2240.7	52930.	5356.2	86.323	2808.3
#2	2255.1	53157.	5316.9	84.291	2821.2

Sample Name: I5551-09 Acquired: 10/3/2017 13:36:40 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: JC-03-092917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00132	.02356	.00004	.00269	.14003	.14676
Stddev	.00062	.00018	.00027	.00074	.00067	.01005	.00029
%RSD	145.36	13.895	1.1419	1751.2	24.872	7.1781	.19851

#1	-.00001	-.00119	.02375	-.00048	-.00316	.14714	.14655
#2	.00086	-.00145	.02337	.00057	-.00221	.13293	.14696

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00036	41.593	.00114	.00472	.01578	.17265
Stddev	.00011	.00001	.058	.00030	.00010	.00059	.00053
%RSD	162.15	2.8756	.13925	26.633	2.0389	3.7435	.30966

#1	-.00001	.00037	41.634	.00135	.00465	.01537	.17227
#2	.00014	.00035	41.552	.00092	.00479	.01620	.17302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71605	1.4911	.00420	.00047	417.82	.00023	.07559
Stddev	.00124	.0281	.00024	.00016	1.17	.00068	.00017
%RSD	.17370	1.8837	5.7928	34.156	.28008	292.06	.22552

#1	.71517	1.5110	.00437	.00036	418.65	-.00071	.07571
#2	.71693	1.4712	.00403	.00059	417.00	.00025	.07547

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4102	.00013	.00952	1.0342	1.3891	.01370	.00379
Stddev	.0781	.00000	.00337	.0091	.0263	.00023	.00122
%RSD	5.5391	3.1490	35.402	.88240	1.8942	1.6431	32.257

#1	1.3550	-.00013	.01190	1.0277	1.4077	-.01354	.00465
#2	1.4654	-.00013	.00713	1.0406	1.3705	-.01386	.00292

Sample Name: I5551-09 Acquired: 10/3/2017 13:36:40 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: JC-03-092917 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01379	.0098	.19878	3.8869	F<00000
Stddev	.00111	.0005	.00104	.0503	1.8787
%RSD	8.0279	5.544	.52564	1.2936	7.2107
#1	.01301	.0101	.19952	3.8514	-24.726
#2	.01457	.0094	.19804	3.9225	-27.383
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.9	52808.	5289.4	34.920	2813.9
Stddev	5.7	123.	16.6	.415	1.8
%RSD	.25442	.23294	.31452	.48825	.06474
#1	2238.8	52895.	5277.7	84.627	2812.6
#2	2246.9	52721.	5301.2	85.214	2815.2

Sample Name: I5554-02 Acquired: 10/3/2017 13:40:55 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BRICK-FOR-WA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00311	.00477	.00267	.00038	.18692	.20480
Stddev	.00211	.00041	.00081	.00014	.00061	.00906	.00025
%RSD	531.93	13.042	17.048	5.2660	163.20	4.8483	.12007

#1	-.00189	-.00340	.00535	.00257	.00006	.18051	.20498
#2	.00110	-.00283	.00420	.00277	-.00081	.19333	.20463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00014	33.642	.00019	.00027	.00493	.10957
Stddev	.00006	.00000	.072	.00021	.00019	.00019	.00081
%RSD	74.975	1.4200	.21412	112.37	71.628	3.8423	.73825

#1	.00004	.00013	33.693	.00034	.00013	.00506	.11014
#2	.00013	.00014	33.591	.00004	.00040	.00479	.10900

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54686	.91445	.00236	.00067	330.27	.00152	.13916
Stddev	.00079	.02895	.00039	.00048	.15	.00029	.00084
%RSD	.14442	3.1663	16.461	71.303	.04545	19.285	.60538

#1	.54630	.93492	.00264	.00033	330.37	.00173	.13856
#2	.54742	.89397	.00209	.00102	330.16	.00131	.13975

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.59027	.00006	.04885	.36624	.49769	.01468	.00555
Stddev	.01551	.00012	.01046	.00008	.00742	.00052	.00006
%RSD	2.6280	209.74	21.417	.02271	1.4912	3.5501	1.1052

#1	.57930	.00014	.04145	.36630	.50294	-.01505	.00551
#2	.60124	-.00003	.05625	.36618	.49244	-.01431	.00559

Sample Name: I5554-02 Acquired: 10/3/2017 13:40:55 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BRICK-FOR-WA Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01478	.0310	.10439	3.9123	F<00000
Stddev	.00126	.0014	.00021	.0053	5.1848
%RSD	8.5480	4.362	.20076	.13652	25.710

#1	.01389	.0320	.10454	3.9086	-16.500
#2	.01567	.0301	.10424	3.9161	-23.832

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.9	53246.	5351.4	35.037	2862.8
Stddev	5.4	351.	18.7	.636	9.7
%RSD	.23776	.65844	.35000	.74785	.33919

#1	2268.0	53494.	5364.6	85.487	2855.9
#2	2275.7	52999.	5338.2	84.588	2869.7

Sample Name: I5563-09 Acquired: 10/3/2017 13:45:10 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00210	.00265	.05896	.01289	.00198	.01997	.27741
Stddev	.00010	.00179	.00123	.00311	.00068	.00024	.00075
%RSD	4.6200	67.419	2.0946	24.145	34.161	1.2210	.26872

#1	.00217	-.00139	.05808	-.01510	-.00150	-.01980	.27689
#2	.00203	-.00392	.05983	-.01069	-.00246	-.02014	.27794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00083	177.24	.00017	.00060	.01536	.00337
Stddev	.00005	.00021	.90	.00011	.00004	.00049	.00375
%RSD	135.72	25.254	.50905	61.067	6.5900	3.2044	111.36

#1	.00000	.00098	176.60	.00025	.00062	.01571	-.00602
#2	-.00007	.00069	177.88	.00010	.00057	.01502	-.00072

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26901	2.2516	.00496	.00006	365.54	.00024	.12069
Stddev	.00050	.0074	.00081	.00037	.76	.00011	.00219
%RSD	.18696	.32966	16.364	645.77	.20744	47.878	1.8140

#1	.26866	2.2568	.00554	-.00032	365.00	-.00016	.12223
#2	.26937	2.2463	.00439	.00020	366.07	-.00032	.11914

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58071	.00002	.01849	.78822	.14764	.01534	.00227
Stddev	.07724	.00002	.00287	.00786	.01765	.00058	.00011
%RSD	13.301	87.111	15.517	.99759	11.955	3.8066	4.6387

#1	.52609	.00001	.01646	.78266	.13516	-.01575	-.00235
#2	.63532	.00003	.02052	.79378	.16012	-.01492	-.00220

Sample Name: I5563-09 Acquired: 10/3/2017 13:45:10 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02154	.0024	.19785	3.5536	F<00000
Stddev	.00152	.0000	.00060	.0661	1.7910
%RSD	7.0735	.1589	.30499	1.8603	7.9023
#1	.02047	.0024	.19743	3.5069	-21.398
#2	.02262	.0024	.19828	3.6004	-23.931
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.9	52394.	5346.7	31.691	2755.7
Stddev	10.8	161.	21.0	1.469	12.7
%RSD	.49368	.30756	.39188	1.7984	.45931
#1	2200.6	52280.	5361.5	80.652	2764.6
#2	2185.3	52508.	5331.9	82.730	2746.7

Sample Name: I5563-10 Acquired: 10/3/2017 13:49:24 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00284	.02812	.01490	.00161	.01041	.32011
Stddev	.00334	.00071	.00061	.00292	.00064	.00432	.00263
%RSD	5878.1	25.165	2.1545	19.571	39.763	41.495	.82027

#1	-.00231	-.00233	.02769	-.01696	-.00207	-.01346	.32197
#2	.00242	-.00334	.02855	-.01284	-.00116	-.00735	.31825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00040	185.45	.00018	.00290	.00191	.04717
Stddev	.00002	.00009	.27	.00032	.00020	.00027	.00107
%RSD	145.02	21.372	.14802	174.31	6.9681	13.929	2.2762

#1	-.00003	.00034	185.64	-.00041	.00304	.00210	.04641
#2	.00000	.00046	185.25	.00004	.00275	.00173	.04792

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34362	2.0619	.08103	.00023	373.03	.00059	.19288
Stddev	.00076	.0022	.00000	.00025	4.20	.00008	.00178
%RSD	.21989	.10913	.00159	106.35	1.1256	14.400	.92117

#1	.34415	2.0635	.08103	-.00006	376.00	-.00053	.19414
#2	.34308	2.0603	.08103	-.00041	370.06	-.00065	.19163

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58786	.00021	.02673	2.2634	.12319	.01466	.00282
Stddev	.00319	.00007	.00879	.0079	.03510	.00008	.00129
%RSD	.54218	34.382	32.868	.35076	28.492	.53133	45.643

#1	.59011	.00026	.02052	2.2691	.14801	-.01461	-.00191
#2	.58560	.00016	.03294	2.2578	.09837	-.01472	-.00373

Sample Name: I5563-10 Acquired: 10/3/2017 13:49:24 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01761	-.0024	.22991	3.5888	F<00000
Stddev	.00204	.0016	.00046	.1134	1.8309
%RSD	11.567	66.09	.19952	3.1594	9.4915
#1	.01617	-.0013	.23024	3.5086	-20.584
#2	.01905	-.0035	.22959	3.6690	-17.995
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.3	52609.	5318.9	33.341	2768.8
Stddev	2.5	72.	.8	.887	13.4
%RSD	.11339	.13611	.01501	1.0646	.48369
#1	2203.5	52660.	5318.4	82.714	2759.3
#2	2207.0	52559.	5319.5	83.968	2778.2

Sample Name: I5563-11 Acquired: 10/3/2017 13:53:38 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00250	.02362	.01018	.00352	.00736	.26295
Stddev	.00253	.00101	.00013	.00009	.00079	.00742	.00030
%RSD	168.04	40.359	.53880	.85166	22.273	100.91	.11424

#1	-.00028	-.00321	.02371	-.01025	-.00297	.00211	.26274
#2	.00329	-.00179	.02353	-.01012	-.00408	.01260	.26316

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00014	169.95	.00273	.00111	.00067	.53393
Stddev	.00007	.00009	.07	.00035	.00001	.00024	.05290
%RSD	193.92	61.951	.04373	12.843	1.2635	36.215	9.9071

#1	.00008	-.00020	170.00	.00249	.00110	.00084	.49653
#2	-.00001	-.00008	169.90	.00298	.00112	.00050	.57134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35070	1.8758	.00563	.00012	382.29	.00015	.09013
Stddev	.00071	.0555	.00025	.00055	1.94	.00054	.00431
%RSD	.20187	2.9565	4.5227	464.51	.50648	351.77	4.7820

#1	.35020	1.8366	.00545	.00027	383.66	-.00054	.08709
#2	.35120	1.9150	.00581	-.00050	380.92	.00023	.09318

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47027	.00014	.02338	.59631	.11227	.01405	.00015
Stddev	.00147	.00008	.01143	.00176	.00844	.00043	.00035
%RSD	.31208	56.547	48.873	.29453	7.5144	3.0691	231.00

#1	.47131	.00020	.01530	.59755	.10631	-.01374	.00040
#2	.46923	.00008	.03146	.59507	.11824	-.01435	-.00010

Sample Name: I5563-11 Acquired: 10/3/2017 13:53:38 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02012	.0041	.21033	3.9699	F<00000
Stddev	.00186	.0004	.00005	.1590	2.5506
%RSD	9.2483	8.915	.02356	4.0058	11.715
#1	.01880	.0038	.21036	4.0823	-23.575
#2	.02144	.0043	.21029	3.8575	-19.968
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.9	52443.	5338.0	35.384	2778.1
Stddev	5.5	67.	5.7	3.830	7.5
%RSD	.24902	.12734	.10762	4.4856	.27075
#1	2217.0	52396.	5334.0	88.092	2772.8
#2	2224.8	52490.	5342.1	82.676	2783.5

Sample Name: I5563-13 Acquired: 10/3/2017 14:02:03 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00458	.02064	.00875	.00040	.00946	.29280
Stddev	.00363	.00136	.00113	.00055	.00180	.01021	.00029
%RSD	111.15	29.732	5.4868	6.3414	452.57	107.91	.09925

#1	.00584	-.00555	.02144	-.00835	-.00167	-.00224	.29259
#2	.00070	-.00362	.01984	-.00914	.00088	-.01668	.29300

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00002	171.47	.00020	.00956	.00413	7.4507
Stddev	.00005	.00003	.28	.00012	.00021	.00043	.0803
%RSD	24.730	158.62	.16142	60.089	2.2080	10.295	1.0781

#1	-.00015	-.00004	171.27	.00011	.00971	.00443	7.3939
#2	-.00021	.00000	171.66	.00028	.00941	.00383	7.5075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53266	2.4653	.01052	.00013	385.10	.00009	.18953
Stddev	.00045	.0084	.00003	.00012	3.23	.00059	.00202
%RSD	.08520	.34258	.31536	95.780	.83970	660.33	1.0643

#1	.53298	2.4593	.01054	.00021	382.82	.00033	.18811
#2	.53234	2.4712	.01050	.00004	387.39	-.00050	.19096

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68461	.00016	.02958	.65546	.13310	.01451	.00020
Stddev	.05211	.00015	.00715	.00012	.00225	.00041	.00050
%RSD	7.6118	94.440	24.155	.01907	1.6917	2.8439	248.03

#1	.64776	.00027	.02453	.65555	.13151	-.01422	.00015
#2	.72145	.00005	.03464	.65537	.13469	-.01481	-.00055

Sample Name: I5563-13 Acquired: 10/3/2017 14:02:03 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01912	-.0011	.19551	3.2464	F<00000
Stddev	.00407	.0014	.00004	.1076	.56524
%RSD	21.271	126.1	.02000	3.3153	1.2872
#1	.01624	-.0021	.19548	3.3225	-43.513
#2	.02200	-.0001	.19554	3.1702	-44.313
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.5	52868.	5296.9	34.810	2776.9
Stddev	3.9	21.	37.3	.362	7.0
%RSD	.17703	.04039	.70352	.42662	.25155
#1	2214.7	52883.	5270.5	85.066	2772.0
#2	2220.2	52852.	5323.2	84.555	2781.9

Sample Name: I5432-01 Acquired: 10/3/2017 14:15:59 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11736 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01624	.00118	.03918	.01221	.00143	16.056	.03383
Stddev	.00084	.00085	.00032	.00299	.00226	.051	.00071
%RSD	5.1423	71.730	.81293	24.520	157.67	.32021	2.1113

#1	.01683	.00058	.03895	.01432	.00303	16.093	.03332
#2	.01565	.00178	.03940	.01009	-.00016	16.020	.03433

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00021	.44427	.03840	.00038	.04545	58.137
Stddev	.00001	.00014	.01819	.00056	.00003	.00020	1.082
%RSD	1.6504	66.721	4.0934	1.4590	6.7456	.43257	1.8611

#1	-.00044	.00031	.45713	.03880	.00037	.04531	57.372
#2	-.00043	.00011	.43141	.03800	.00040	.04559	58.902

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02935	.20785	.00435	.00184	.32574	.05483	.04570
Stddev	.00047	.01256	.00011	.00085	.00065	.00002	.00120
%RSD	1.6020	6.0452	2.5448	45.877	.19931	.02784	2.6228

#1	.02902	.21673	.00427	.00124	.32528	.05484	.04486
#2	.02968	.19896	.00443	.00244	.32620	.05482	.04655

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2976	.00478	.00757	.35621	10.797	.01123	1.1583
Stddev	.0333	.00011	.00778	.00301	.103	.00004	.0226
%RSD	2.5701	2.3200	102.72	.84369	.95796	.39475	1.9475

#1	1.3212	.00486	-.01307	.35409	10.871	-.01120	1.1742
#2	1.2740	.00470	-.00207	.35834	10.724	-.01126	1.1423

Sample Name: I5432-01 Acquired: 10/3/2017 14:15:59 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11736 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00322	.1999	.00505	<.00000	F<.00000
Stddev	.00086	.0026	.00003	.13117	3.9234
%RSD	26.692	1.313	.61827	57.088	4.8825

#1	-.00382	.1981	.00503	-.32253	-77.583
#2	-.00261	.2018	.00507	-.13702	-83.131

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2474.2	30352.	5697.5	38.627	3169.2
Stddev	6.0	25.	.7	1.491	1.1
%RSD	.24213	.04147	.01303	1.6827	.03317

#1	2470.0	60370.	5698.1	89.682	3169.9
#2	2478.5	60335.	5697.0	87.573	3168.4

Sample Name: CCV04 Acquired: 10/3/2017 14:20:01 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8665	4.8484	4.8305	4.8165	4.8414	9.7126	9.8509
Stddev	.0173	.0029	.0022	.0015	.0059	.0148	.0237
%RSD	.35545	.05986	.04585	.03199	.12159	.15245	.24071

#1	4.8788	4.8504	4.8321	4.8176	4.8456	9.7021	9.8341
#2	4.8543	4.8463	4.8290	4.8154	4.8373	9.7230	9.8677

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4054	2.3998	24.625	9.97951	2.4055	1.2206	4.8266
Stddev	.00019	.0032	.027	.00186	.0000	.0006	.0491
%RSD	.08089	.13223	.10979	.18980	.00119	.05229	1.0169

#1	2.4068	2.4020	24.644	9.98082	2.4055	1.2202	4.7919
#2	2.4040	2.3975	24.606	9.97819	2.4055	1.2211	4.8613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4685	24.441	2.4122	1.2123	24.364	2.4464	2.4419
Stddev	.0001	.170	.0025	.0044	.056	.0032	.0275
%RSD	.00624	.69749	.10340	.36083	.23017	.13041	1.1255

#1	2.4684	24.320	2.4140	1.2154	24.325	2.4486	2.4225
#2	2.4686	24.561	2.4105	1.2092	24.404	2.4441	2.4613

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.608	4.9011	4.9491	4.7664	4.8058	4.8281	4.8607
Stddev	.132	.0052	.0271	.0206	.0353	.0006	.0040
%RSD	.53681	.10561	.54708	.43233	.73459	.01288	.08165

#1	24.514	4.9048	4.9299	4.7809	4.7808	4.8276	4.8635
#2	24.701	4.8974	4.9682	4.7518	4.8307	4.8285	4.8579

Sample Name: CCV04 Acquired: 10/3/2017 14:20:01 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9040	4.928	4.9880	F 3.1354	F<00000
Stddev	.0042	.000	.0045	.1124	5.2244
%RSD	.08649	.0058	.08994	3.5838	34.445
#1	4.9010	4.928	4.9911	3.2148	-11.473
#2	4.9070	4.928	4.9848	3.0559	-18.862
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2336.7	56119.	5353.6	36.859	2966.2
Stddev	7.0	17.	27.5	.778	8.9
%RSD	.29977	.03037	.51440	.89549	.29925
#1	2331.8	56131.	5373.0	87.409	2959.9
#2	2341.7	56107.	5334.1	86.309	2972.5

Sample Name: CCB04 Acquired: 10/3/2017 14:23:59 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00265	.00384	.00209	.00476	.00236	.00096	.00207
Stddev	.00482	.00076	.00018	.00415	.00016	.00193	.00169
%RSD	182.04	19.843	8.4256	87.102	6.7886	201.52	81.492

#1	-.00076	.00437	.00196	.00183	.00224	-.00232	.00088
#2	.00605	.00330	.00221	.00769	.00247	.00041	.00327

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00085	.01162	.00004	.00070	.00039	.01045
Stddev	.00004	.00017	.01470	.00035	.00023	.00011	.01160
%RSD	77.506	20.159	126.50	874.90	33.401	27.856	111.02

#1	.00007	.00073	.00123	-.00029	.00086	.00031	.00225
#2	.00002	.00097	.02202	.00021	.00053	.00047	.01865

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.01186	.00187	.00045	.02688	.00086	.00066
Stddev	.00005	.03603	.00033	.00003	.00051	.00025	.00000
%RSD	7.5437	303.81	17.767	7.5393	1.8881	28.433	.67845

#1	.00059	.01362	.00164	.00043	.02652	.00104	.00066
#2	.00066	-.03733	.00211	.00047	.02724	.00069	.00065

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00841	.00547	.00801	.00174	.00799	.00041	.00387
Stddev	.04984	.00069	.00200	.00021	.00283	.00078	.00180
%RSD	592.76	12.594	25.038	11.877	35.431	189.16	46.649

#1	-.04365	.00596	.00659	-.00189	.00999	.00097	.00259
#2	.02683	.00498	.00942	-.00160	.00599	-.00014	.00514

Sample Name: CCB04 Acquired: 10/3/2017 14:23:59 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.0005	.00090	F 2.4743	F<00000
Stddev	.00053	.0009	.00041	.0631	.88974
%RSD	34.530	183.1	45.861	2.5493	20.987
#1	-.00117	-.0001	.00061	2.5189	-4.8687
#2	-.00193	.0011	.00119	2.4297	-3.6104
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.3	58574.	5340.4	37.082	3182.1
Stddev	4.0	42.	26.4	2.160	1.7
%RSD	.16546	.07147	.49399	2.4803	.05426
#1	2408.1	58545.	5321.8	85.555	3180.9
#2	2402.4	58604.	5359.1	88.609	3183.3

Sample Name: I5563-14 Acquired: 10/3/2017 14:28:11 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00332	.03132	.01773	.00300	.02131	.39959
Stddev	.00076	.00108	.00103	.00286	.00005	.00473	.00094
%RSD	99.268	32.497	3.2765	16.107	1.7078	22.211	.23410

#1	-.00023	-.00256	.03204	-.01571	-.00296	-.01796	.39893
#2	-.00130	-.00408	.03059	-.01975	-.00303	-.02466	.40025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00104	201.63	.00516	.00215	.00896	.00903
Stddev	.00008	.00020	.22	.00045	.00008	.00039	.00273
%RSD	249.51	19.145	.10872	8.7590	3.5761	4.3719	30.187

#1	-.00008	.00118	201.79	.00484	.00220	.00924	.00711
#2	.00002	.00090	201.48	.00548	.00209	.00868	.01096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29345	2.4050	.01777	.00043	400.80	.00014	.38890
Stddev	.00023	.0109	.00046	.00047	3.38	.00033	.00344
%RSD	.07971	.45310	2.6124	109.39	.84440	240.52	.88540

#1	.29361	2.3973	.01744	-.00010	398.41	.00010	.39134
#2	.29328	2.4127	.01809	-.00076	403.20	-.00038	.38647

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53286	.00081	.03162	.79688	.16883	.01433	.00240
Stddev	.01628	.00025	.00425	.00112	.01130	.00077	.00237
%RSD	3.0561	31.182	13.429	.14104	6.6923	5.3499	98.418

#1	.52135	.00099	.03462	.79767	.17682	-.01379	-.00073
#2	.54438	.00063	.02862	.79608	.16084	-.01487	-.00408

Sample Name: I5563-14 Acquired: 10/3/2017 14:28:11 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01012	.0015	.22158	3.7156	F<00000
Stddev	.00078	.0002	.00120	.0605	3.4027
%RSD	7.7509	13.03	.54206	1.6287	16.309
#1	.00957	.0017	.22073	3.7583	-23.270
#2	.01068	.0014	.22243	3.6728	-18.458
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.1	52614.	5344.4	34.826	2729.2
Stddev	9.5	20.	19.5	1.096	13.5
%RSD	.43344	.03812	.36492	1.2918	.49393
#1	2179.4	52628.	5358.1	84.051	2719.7
#2	2192.8	52599.	5330.6	85.601	2738.8

Sample Name: I5563-15 Acquired: 10/3/2017 14:32:26 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00043	.03901	.01368	.00124	.00632	.29114
Stddev	.00031	.00054	.00053	.00258	.00374	.01545	.00292
%RSD	107.33	124.36	1.3541	18.824	301.67	244.49	1.0014

#1	-.00007	-.00081	.03863	-.01186	-.00389	-.01724	.29320
#2	-.00051	-.00005	.03938	-.01551	.00141	.00460	.28908

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00028	164.68	.01196	.00925	.00353	5.7981
Stddev	.00005	.00011	2.19	.00058	.00025	.00066	.0524
%RSD	27.835	38.605	1.3276	4.8235	2.6999	18.624	.90431

#1	-.00014	.00020	166.23	.01236	.00943	.00399	5.8352
#2	-.00022	.00035	163.13	.01155	.00908	.00306	5.7611

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66973	2.3612	.02239	.00006	402.41	.00020	.34299
Stddev	.00400	.0179	.00069	.00010	9.79	.00009	.00541
%RSD	.59669	.75606	3.0608	159.03	2.4335	45.739	1.5765

#1	.66691	2.3486	.02190	.00013	409.34	-.00026	.34681
#2	.67256	2.3738	.02287	-.00001	395.49	-.00013	.33916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56702	.00034	.03299	1.4478	.18493	.01466	.00002
Stddev	.01254	.00012	.01268	.0036	.00007	.00032	.00036
%RSD	2.2120	35.600	38.436	.25027	.03916	2.1867	1833.8

#1	.57589	.00042	.02403	1.4503	.18488	-.01489	-.00024
#2	.55815	.00025	.04196	1.4452	.18498	-.01444	.00027

Sample Name: I5563-15 Acquired: 10/3/2017 14:32:26 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01460	-.0022	.18805	3.4697	F<00000
Stddev	.00084	.0006	.00087	.0721	.02032
%RSD	5.7792	26.16	.46444	2.0765	.04808
#1	.01401	-.0026	.18867	3.4187	-42.277
#2	.01520	-.0018	.18743	3.5206	-42.248
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2209.1	52974.	5342.8	35.231	2758.3
Stddev	1.4	459.	69.7	1.292	2.4
%RSD	.06405	.86628	1.3042	1.5154	.08561
#1	2210.1	53299.	5293.5	84.318	2760.0
#2	2208.1	52650.	5392.0	86.145	2756.7

Sample Name: I5563-16 Acquired: 10/3/2017 14:36:43 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00244	.09227	.01428	.00158	.00904	.24902
Stddev	.00045	.00061	.00096	.00429	.00022	.02056	.00006
%RSD	46.968	24.995	1.0438	30.015	13.642	227.32	.02382

#1	-.00065	-.00201	.09159	-.01731	-.00173	.00549	.24906
#2	-.00129	-.00287	.09295	-.01125	-.00143	-.02358	.24898

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00090	178.84	.00013	.00306	.00377	.14249
Stddev	.00005	.00012	.29	.00019	.00001	.00012	.00826
%RSD	324.34	13.793	.15985	148.89	.32154	3.1388	5.7984

#1	.00002	.00098	179.05	-.00001	.00305	.00385	.14833
#2	-.00005	.00081	178.64	.00027	.00306	.00369	.13665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37404	1.8546	.01756	.00006	370.77	.00043	.33873
Stddev	.00238	.0084	.00068	.00079	3.26	.00015	.00963
%RSD	.63761	.45097	3.8457	1242.9	.87866	34.595	2.8419

#1	.37572	1.8487	.01708	-.00049	368.47	.00033	.33192
#2	.37235	1.8605	.01804	.00062	373.08	.00054	.34553

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58329	.00028	.02663	1.2799	.16242	.01465	.00155
Stddev	.01629	.00008	.00275	.0038	.01294	.00083	.00254
%RSD	2.7932	28.051	10.314	.29433	7.9673	5.6790	163.84

#1	.59481	.00023	.02857	1.2772	.17157	-.01524	-.00335
#2	.57177	.00034	.02468	1.2825	.15327	-.01407	.00025

Sample Name: I5563-16 Acquired: 10/3/2017 14:36:43 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01156	-.0030	.25315	3.6515	F<00000
Stddev	.00110	.0011	.00063	.1055	3.0366
%RSD	9.4862	36.63	.25035	2.8879	16.162
#1	.01079	-.0038	.25270	3.7261	-16.641
#2	.01234	-.0022	.25360	3.5770	-20.936
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2248.7	53860.	5407.5	35.417	2796.3
Stddev	.5	295.	8.1	2.402	3.5
%RSD	.02096	.54740	.14946	2.8121	.12662
#1	2248.4	53651.	5401.7	87.115	2798.8
#2	2249.1	54068.	5413.2	83.718	2793.8

Sample Name: I5563-16DUP Acquired: 10/3/2017 14:41:00 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.09125	.01208	.00057	.02706	.24918
Stddev	.00199	.00196	.00159	.00058	.00031	.00955	.00203
%RSD	4728.1	23110.	1.7470	4.7894	54.331	35.282	.81580

#1	-.00136	-.00138	.09238	-.01248	-.00079	-.03382	.25062
#2	.00145	.00139	.09012	-.01167	-.00035	-.02031	.24774

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00087	178.48	.00077	.00347	.00279	.12193
Stddev	.00003	.00013	.91	.00025	.00012	.00033	.01099
%RSD	337.44	14.843	.51121	32.909	3.3802	11.828	9.0116

#1	-.00003	.00096	179.13	.00095	.00338	.00302	.11416
#2	.00001	.00078	177.84	.00059	.00355	.00256	.12970

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37174	1.8279	.01746	.00007	373.87	.00008	.33650
Stddev	.00090	.0500	.00071	.00042	.74	.00014	.00274
%RSD	.24313	2.7356	4.0794	585.15	.19666	180.68	.81414

#1	.37110	1.8633	.01696	-.00022	374.39	.00002	.33843
#2	.37238	1.7926	.01796	.00037	373.35	-.00018	.33456

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57246	.00018	.02867	1.2591	.18111	.01520	.00237
Stddev	.02914	.00018	.00357	.0023	.03598	.00121	.00206
%RSD	5.0894	100.27	12.466	.18151	19.867	7.9625	87.166

#1	.55186	.00031	.03120	1.2575	.20656	-.01606	-.00383
#2	.59307	.00005	.02615	1.2607	.15567	-.01435	-.00091

Sample Name: I5563-16DUP Acquired: 10/3/2017 14:41:00 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01407	.0008	.24907	3.3498	F<00000
Stddev	.00019	.0020	.00122	.2554	6.4066
%RSD	1.3677	243.8	.49116	7.6253	34.155
#1	.01393	.0006	.24993	3.1692	-14.227
#2	.01420	-.0022	.24820	3.5305	-23.288
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.8	53872.	5392.7	35.689	2791.4
Stddev	7.3	270.	41.1	.505	4.5
%RSD	.32732	.50194	.76248	.58897	.16168
#1	2225.6	54063.	5363.6	85.332	2788.3
#2	2235.9	53681.	5421.7	86.045	2794.6

Sample Name: I5563-16LX5 Acquired: 10/3/2017 14:45:16 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	.00028	.01734	.00225	.00087	.00245	.05110
Stddev	.00038	.00037	.00113	.00086	.00175	.00205	.00079
%RSD	20.363	131.31	6.5096	38.289	202.76	83.698	1.5411

#1	.00160	.00002	.01814	-.00286	-.00211	-.00390	.05166
#2	.00213	.00054	.01654	-.00164	.00038	-.00100	.05054

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00000	36.552	.00009	.00036	.00062	.02800
Stddev	.00006	.0001	.002	.00039	.00009	.00033	.01032
%RSD	150.82	4185.0	.00632	438.18	25.378	53.614	36.851

#1	.00008	-.00005	36.550	.00019	.00043	.00086	.03529
#2	.00000	.00004	36.553	-.00037	.00030	.00039	.02070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07688	.35506	.00394	.00031	76.486	.00014	.07014
Stddev	.00031	.02753	.00005	.00050	.056	.00021	.00186
%RSD	.40194	7.7546	1.2137	161.44	.07256	151.95	2.6543

#1	.07710	.33559	.00391	.00066	76.447	.00001	.06883
#2	.07666	.37453	.00398	-.00004	76.525	-.00029	.07146

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10822	.00020	.00394	.23943	.03699	.00350	.00369
Stddev	.03873	.00012	.00156	.00636	.01217	.00020	.00146
%RSD	35.791	60.861	39.641	2.6552	32.908	5.5981	39.614

#1	.13560	.00011	.00505	.23493	.02839	-.00336	.00265
#2	.08083	.00028	.00284	.24392	.04560	-.00364	.00472

Sample Name: I5563-16LX5 Acquired: 10/3/2017 14:45:16 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00412	.0006	.05036	2.6684	F<00000
Stddev	.00030	.0006	.00030	.0064	3.3122
%RSD	7.2191	99.68	.58679	.24053	23.400
#1	.00391	-.0002	.05057	2.6638	-11.812
#2	.00433	-.0010	.05015	2.6729	-16.496
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.8	56806.	5418.2	37.469	3028.3
Stddev	8.4	18.	7.8	2.132	5.1
%RSD	.35878	.03246	.14356	2.4375	.16927
#1	2333.8	56793.	5412.7	88.976	3024.6
#2	2345.7	56819.	5423.7	85.961	3031.9

Sample Name: I5563-16MS Acquired: 10/3/2017 14:49:24 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86776	2.0156	1.1202	2.1354	.88422	2.2257	.49868
Stddev	.00055	.0018	.0029	.0001	.00192	.0141	.00283
%RSD	.06375	.08719	.26185	.00278	.21712	.63577	.56817

#1	.86737	2.0168	1.1223	2.1355	.88557	2.2357	.50068
#2	.86816	2.0143	1.1181	2.1354	.88286	2.2157	.49668

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21481	.20877	201.40	.42778	.21322	.31534	3.3251
Stddev	.00062	.00020	.48	.00007	.00007	.00036	.0796
%RSD	.28780	.09566	.23814	.01526	.03419	.11550	2.3947

#1	.21437	.20891	201.74	.42782	.21327	.31560	3.2688
#2	.21524	.20863	201.06	.42773	.21317	.31509	3.3814

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62643	4.1304	.54323	.07840	421.80	.32551	.57859
Stddev	.00053	.0275	.00250	.00000	5.28	.00094	.01195
%RSD	.08506	.66532	.45964	.00577	1.2519	.28964	2.0646

#1	.62680	4.1499	.54146	.07839	418.06	.32618	.57014
#2	.62605	4.1110	.54499	.07840	425.53	.32484	.58703

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.732	.45772	.34371	1.4156	1.1192	.75363	.22252
Stddev	.026	.00038	.01290	.0100	.0133	.00193	.00317
%RSD	.21856	.08377	3.7544	.70687	1.1888	.25634	1.4247

#1	11.714	.45745	.33458	1.4086	1.1098	.75227	.22476
#2	11.750	.45799	.35283	1.4227	1.1286	.75500	.22027

Sample Name: I5563-16MS Acquired: 10/3/2017 14:49:24 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23402	5.680	.50146	3.9746	F<00000
Stddev	.00015	.020	.00110	.2613	7.5817
%RSD	.06569	.2983	.21868	6.5736	27.576
#1	.23391	6.666	.50223	3.7899	-32.855
#2	.23413	6.694	.50068	4.1594	-22.133
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2195.0	52916.	5327.9	35.109	2733.1
Stddev	.6	32.	28.6	1.755	.1
%RSD	.02763	.06016	.53622	2.0616	.00200
#1	2195.4	52893.	5307.7	86.350	2733.0
#2	2194.6	52938.	5348.1	83.869	2733.1

Sample Name: I5563-16MSD Acquired: 10/3/2017 14:53:28 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87239	2.0173	1.1203	2.1496	.88619	2.2156	.50009
Stddev	.00434	.0102	.0019	.0032	.00504	.0278	.00021
%RSD	.49696	.50586	.17247	.14918	.56843	1.2530	.04276

#1	.86933	2.0245	1.1217	2.1473	.88975	2.2352	.50024
#2	.87546	2.0100	1.1189	2.1518	.88263	2.1959	.49994

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21616	.20835	.20247	.43049	.21282	.31605	3.3486
Stddev	.00128	.00068	.85	.00003	.00125	.00083	.0911
%RSD	.59006	.32477	.42075	.00739	.58818	.26144	2.7193

#1	.21706	.20883	201.87	.43047	.21370	.31547	3.4130
#2	.21525	.20788	203.07	.43051	.21193	.31663	3.2843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.62762	4.1931	.54331	.07861	420.97	.32676	.58077
Stddev	.00315	.0111	.00143	.00087	1.96	.00038	.00902
%RSD	.50183	.26490	.26391	1.1008	.46502	.11756	1.5538

#1	.62985	4.2010	.54433	.07922	419.59	.32703	.58715
#2	.62540	4.1853	.54230	.07800	422.36	.32649	.57439

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.771	.45928	.34590	1.4162	1.1127	.75631	.22365
Stddev	.031	.00226	.00572	.0079	.0097	.00222	.00064
%RSD	.26384	.49153	1.6541	.55724	.87278	.29331	.28746

#1	11.749	.46087	.34994	1.4218	1.1058	.75787	.22320
#2	11.793	.45768	.34185	1.4106	1.1196	.75474	.22411

Sample Name: I5563-16MSD Acquired: 10/3/2017 14:53:28 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23638	5.699	.50192	4.0507	F<00000
Stddev	.00332	.000	.00221	.1111	9.4598
%RSD	1.4035	.0046	.44083	2.7420	35.122
#1	.23403	6.699	.50036	3.9721	-33.623
#2	.23872	6.699	.50349	4.1292	-20.245
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2200.3	52833.	5323.4	34.798	2736.2
Stddev	.2	253.	17.0	1.545	6.6
%RSD	.00903	.47894	.31866	1.8219	.24081
#1	2200.2	52654.	5335.4	83.706	2731.5
#2	2200.5	53012.	5311.4	85.891	2740.8

Sample Name: I5563-16A Acquired: 10/3/2017 14:57:32 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80698	1.8915	1.0435	2.0063	.76547	2.0393	.45054
Stddev	.00267	.0043	.0011	.0001	.00174	.0498	.00203
%RSD	.33101	.22717	.10735	.00373	.22703	2.4427	.45093

#1	.80887	1.8885	1.0427	2.0064	.76424	2.0041	.44910
#2	.80509	1.8946	1.0443	2.0063	.76670	2.0745	.45198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20035	.19382	178.65	.39490	.19870	.29440	3.1279
Stddev	.00073	.00041	.52	.00048	.00015	.00132	.0423
%RSD	.36333	.21121	.28948	.12269	.07469	.44906	1.3513

#1	.19984	.19353	178.28	.39455	.19880	.29347	3.0980
#2	.20087	.19411	179.02	.39524	.19859	.29534	3.1578

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55870	3.7718	.50408	.07259	371.38	.30014	.52387
Stddev	.00351	.0795	.00035	.00011	5.51	.00194	.00379
%RSD	.62803	2.1084	.07005	.14518	1.4849	.64492	.72430

#1	.55622	3.7156	.50384	.07251	375.28	.29877	.52118
#2	.56118	3.8280	.50433	.07266	367.48	.30151	.52655

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.908	.40005	.32636	1.2649	1.0166	.66539	.19642
Stddev	.043	.00118	.00563	.0022	.0069	.00013	.00146
%RSD	.39061	.29423	1.7253	.17202	.68223	.01919	.74241

#1	10.877	.39921	.32238	1.2633	1.0117	.66548	.19745
#2	10.938	.40088	.33035	1.2664	1.0215	.66530	.19539

Sample Name: I5563-16A Acquired: 10/3/2017 14:57:32 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: NYSEG-PH4-SB Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21266	5.265	.44872	3.6874	F<00000
Stddev	.00166	.014	.00093	.0463	1.6051
%RSD	.78146	.2155	.20832	1.2549	7.0739
#1	.21384	6.255	.44806	3.6547	-23.825
#2	.21149	6.274	.44938	3.7202	-21.555
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.0	54433.	5415.5	36.174	2793.3
Stddev	3.8	422.	7.5	.492	6.3
%RSD	.16996	.77485	.13801	.57118	.22676
#1	2252.7	54731.	5410.2	86.522	2797.8
#2	2247.3	54134.	5420.8	85.826	2788.8

Sample Name: PB102837BL Acquired: 10/3/2017 15:01:38 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00356	.00060	.00224	.00236	.01402	.00078
Stddev	.00088	.00024	.00082	.00249	.00123	.01157	.00045
%RSD	105.60	6.7931	136.22	111.34	52.233	82.503	57.398

#1	-.00021	.00373	.00002	.00048	.00323	-.00584	.00047
#2	-.00145	.00339	.00118	.00400	.00149	-.02220	.00110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00016	.14800	.00023	.00005	.00062	.00177
Stddev	.00003	.00002	.01856	.00039	.00017	.00022	.00888
%RSD	41.808	14.074	12.544	168.33	358.04	34.706	502.39

#1	.00010	.00017	.16113	-.00004	.00007	.00047	.00805
#2	.00005	.00014	.13487	.00050	-.00017	.00077	-.00451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	.02970	.00103	.00047	.47647	.00030	.00010
Stddev	.00002	.00624	.00018	.00024	.03496	.00043	.00007
%RSD	5.5855	21.010	17.862	50.100	7.3371	143.32	69.258

#1	.00029	-.03411	.00090	.00030	.50119	.00000	.00005
#2	.00031	-.02529	.00116	.00064	.45175	-.00060	.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07593	.00017	.00153	.00296	.02660	.00048	.00236
Stddev	.01653	.00003	.00204	.00272	.01549	.00064	.00202
%RSD	21.763	16.546	133.00	91.917	58.249	132.37	85.527

#1	.08762	.00015	.00297	-.00104	.01564	-.00003	.00379
#2	.06425	.00019	.00009	-.00488	.03756	-.00094	.00093

Sample Name: PB102837BL Acquired: 10/3/2017 15:01:38 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.0002	.00036	F 2.4526	F<.00000
Stddev	.00196	.0008	.00012	.0017	.33630
%RSD	235.25	330.7	33.837	.06864	23.664

#1	-.00055	-.0003	.00044	2.4537	-1.6590
#2	.00221	.0008	.00027	2.4514	-1.1833

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2417.5	59541.	5435.4	39.539	3189.5
Stddev	1.1	170.	18.5	2.530	.8
%RSD	.04517	.28631	.34114	2.8251	.02500

#1	2416.7	59661.	5448.5	87.750	3189.0
#2	2418.3	59420.	5422.3	91.327	3190.1

Sample Name: PB102837BS Acquired: 10/3/2017 15:05:49 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78859	1.9659	.96620	1.9316	F.62944	1.9455	.21112
Stddev	.00146	.0048	.00136	.0097	.00194	.0004	.00035
%RSD	.18460	.24349	.14036	.50305	.30819	.02027	.16709
#1	.78756	1.9693	.96716	1.9248	.63081	1.9452	.21087
#2	.78961	1.9625	.96524	1.9385	.62806	1.9457	.21137
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19060	.19177	1.0878	.41895	.19812	.31560	3.0752
Stddev	.00030	.00024	.0038	.00014	.00002	.00062	.0635
%RSD	.15531	.12305	.35325	.03386	.00865	.19719	2.0647
#1	.19039	.19161	1.0851	.41905	.19810	.31604	3.0303
#2	.19081	.19194	1.0906	.41885	.19813	.31516	3.1200
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20938	2.0698	.50019	.07289	3.2962	.30871	.19969
Stddev	.00051	.0086	.00007	.00004	.0237	.00256	.00005
%RSD	.24247	.41583	.01461	.05394	.71901	.82967	.02539
#1	.20974	2.0637	.50024	.07292	3.2795	.31052	.19972
#2	.20903	2.0759	.50014	.07286	3.3130	.30690	.19965
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.396	.33747	.30910	F.00454	F.67858	F.52944	.16935
Stddev	.039	.00038	.00285	.00028	.00359	.00035	.00289
%RSD	.37546	.11188	.92324	6.2230	.52840	.06689	1.7048
#1	10.368	.33773	.31111	-.00474	.68112	.52919	.16731
#2	10.423	.33720	.30708	-.00434	.67605	.52969	.17139

Sample Name: PB102837BS Acquired: 10/3/2017 15:05:49 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20598	5.517	.20801	F2.3517	F<00000
Stddev	.00092	.013	.00053	.1049	.69004
%RSD	.44499	.2280	.25441	4.4595	23.858

#1	.20533	5.526	.20838	2.4258	-2.4043
#2	.20663	5.508	.20763	2.2775	-3.3802

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.1	59048.	5482.0	90.177	3150.6
Stddev	2.8	209.	24.5	.086	1.4
%RSD	.11782	.35428	.44778	.09512	.04333

#1	2365.0	58900.	5464.6	90.117	3149.7
#2	2361.1	59195.	5499.3	90.238	3151.6

Sample Name: CCV05 Acquired: 10/3/2017 15:27:53 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0796	5.0830	5.0219	5.0710	5.0316	10.171	10.233
Stddev	.0046	.0039	.0132	.0073	.0077	.030	.070
%RSD	.09060	.07639	.26282	.14390	.15372	.29755	.67920

#1	5.0763	5.0858	5.0313	5.0762	5.0262	10.192	10.184
#2	5.0828	5.0803	5.0126	5.0659	5.0371	10.150	10.283

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5014	2.4969	25.600	1.0101	2.4975	1.2692	5.0862
Stddev	.00104	.0060	.042	.0033	.0052	.0021	.0570
%RSD	.41718	.23917	.16324	.33084	.20649	.16326	1.1203

#1	2.5087	2.5011	25.630	1.0124	2.5012	1.2678	5.0459
#2	2.4940	2.4927	25.571	1.0077	2.4939	1.2707	5.1265

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5475	25.420	2.5140	1.2624	25.406	2.5297	2.5702
Stddev	.0065	.081	.0052	.0009	.021	.0001	.0457
%RSD	.25378	.31855	.20838	.06998	.08102	.00273	1.7779

#1	2.5521	25.478	2.5177	1.2630	25.421	2.5298	2.5379
#2	2.5430	25.363	2.5103	1.2618	25.392	2.5297	2.6025

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.635	5.0893	5.1557	5.0489	4.9424	5.0365	5.0611
Stddev	.011	.0037	.0007	.0160	.0094	.0073	.0099
%RSD	.04333	.07262	.01345	.31619	.19078	.14565	.19513

#1	25.643	5.0867	5.1552	5.0602	4.9357	5.0416	5.0542
#2	25.628	5.0920	5.1562	5.0376	4.9490	5.0313	5.0681

Sample Name: CCV05 Acquired: 10/3/2017 15:27:53 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.1262	5.193	5.2572	F 3.5478	F<00000
Stddev	.0106	.004	.0045	.0141	1.7471
%RSD	.20626	.0692	.08502	.39678	12.609
#1	5.1337	5.196	5.2604	3.5378	-15.091
#2	5.1187	5.191	5.2541	3.5577	-12.620
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.1	55744.	5382.6	35.690	2940.8
Stddev	2.2	151.	19.7	1.437	7.2
%RSD	.09552	.27099	.36511	1.6771	.24394
#1	2327.5	55638.	5368.7	86.706	2935.7
#2	2330.6	55851.	5396.5	84.674	2945.8

Sample Name: CCB05 Acquired: 10/3/2017 15:31:47 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00247	.00219	.00105	.00318	.00162	.00513	.00079
Stddev	.00238	.00140	.00056	.00498	.00190	.01035	.00102
%RSD	96.400	63.898	53.774	156.44	117.14	201.63	128.39

#1	.00416	.00318	.00145	-.00034	.00028	-.01245	.00007
#2	.00079	.00120	.00065	.00671	.00296	.00218	.00152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00004	-.01566	.00046	-.00011	.00016	-.01041
Stddev	.00001	.00005	.02164	.00030	.00009	.00057	.00002
%RSD	14.769	127.58	138.20	65.636	84.879	361.23	.20731

#1	.00007	.00000	-.00036	.00068	-.00017	-.00025	-.01042
#2	.00006	.00008	-.03096	.00025	-.00004	.00057	-.01039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.01495	.00089	.00034	.03539	-.00007	-.00014
Stddev	.00002	.01179	.00054	.00011	.00013	.00064	.00011
%RSD	134.54	78.898	60.924	32.120	.37178	955.49	76.589

#1	.00000	-.00661	.00050	.00041	.03530	.00038	-.00007
#2	.00003	-.02329	.00127	.00026	.03549	-.00052	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05084	.00277	.00484	-.00231	.00227	-.00106	.00283
Stddev	.02264	.00056	.00150	.00066	.03038	.00012	.00137
%RSD	44.534	20.069	30.913	28.683	1338.8	11.269	48.450

#1	.06685	.00316	.00590	-.00277	.02375	-.00098	.00380
#2	.03483	.00237	.00378	-.00184	-.01921	-.00115	.00186

Sample Name: CCB05 Acquired: 10/3/2017 15:31:47 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00165	.0037	.00005	F 2.4449	F<00000
Stddev	.00087	.0006	.00004	.1239	2.1519
%RSD	52.769	16.24	89.635	5.0662	28.712
#1	-.00104	-.0042	.00002	2.3573	-5.9732
#2	-.00227	-.0033	.00008	2.5325	-9.0164
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2400.4	58328.	5406.0	38.436	3177.9
Stddev	1.1	18.	26.0	1.479	4.4
%RSD	.04755	.03078	.48051	1.6718	.13895
#1	2399.6	58316.	5387.6	87.391	3174.8
#2	2401.2	58341.	5424.4	89.482	3181.1

Sample Name: PB102837TB Acquired: 10/3/2017 15:36:00 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102837TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00143	.00249	.00107	.00367	.00039	.00109	.00067
Stddev	.00175	.00209	.00041	.00093	.00018	.00904	.00102
%RSD	122.59	83.961	38.090	25.263	46.686	827.28	153.26

#1	-.00019	-.00398	.00078	.00301	-.00026	.00749	-.00139
#2	-.00267	-.00101	.00136	.00433	-.00052	-.00530	.00006

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00017	.00884	.00062	.00005	.00069	.00202
Stddev	.00001	.00007	.01477	.00010	.00003	.00061	.00852
%RSD	109.15	41.115	167.11	16.279	51.569	89.326	422.87

#1	.00000	-.00022	.01928	.00055	-.00007	.00025	.00804
#2	.00001	-.00012	-.00161	.00070	-.00003	.00112	-.00401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00462	.00095	.00024	F 352.45	.00023	.00223
Stddev	.00005	.02308	.00025	.00020	1.16	.00002	.00005
%RSD	32.111	499.11	26.168	82.016	.33041	9.2708	2.2542

#1	.00018	-.01169	.00113	-.00010	351.63	.00022	.00219
#2	.00011	.02094	.00078	-.00038	353.28	.00025	.00226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05886	.00041	.00333	.00372	.00158	F .01284	.00353
Stddev	.04472	.00032	.00446	.00176	.00254	.00028	.00060
%RSD	75.982	78.045	134.15	47.244	160.39	2.1614	17.058

#1	.09048	.00064	.00648	.00248	.00021	-.01304	.00310
#2	.02723	.00019	.00017	.00496	-.00337	-.01265	.00395

Sample Name: PB102837TB Acquired: 10/3/2017 15:36:00 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102837TB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.0014	.00012	F 3.5555	F<00000
Stddev	.00117	.0007	.00008	.0342	2.1153
%RSD	39.632	53.97	63.480	.96175	12.346
#1	.00213	-.0019	.00017	3.5313	-18.628
#2	.00379	-.0008	.00007	3.5797	-15.637
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.4	54266.	5415.6	38.589	2874.7
Stddev	2.5	40.	22.9	1.842	9.9
%RSD	.10860	.07315	.42316	2.0789	.34501
#1	2266.6	54238.	5399.4	87.286	2867.6
#2	2270.1	54294.	5431.8	89.891	2881.7

Sample Name: I5531-21 Acquired: 10/3/2017 15:40:19 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-62-0-2.5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00266	.00190	.02139	.00187	.15377	.15746
Stddev	.00097	.00097	.00204	.00400	.00060	.00412	.00068
%RSD	103.09	36.492	107.18	18.693	32.221	2.6805	.43256

#1	.00162	-.00197	.00335	-.02422	-.00144	.15086	.15698
#2	.00025	-.00335	.00046	-.01856	-.00229	.15669	.15794

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00015	266.36	.00757	.00299	.00465	.10422
Stddev	.00002	.00010	.96	.00034	.00007	.00004	.00388
%RSD	222.11	67.169	.36109	4.5529	2.3607	.77905	3.7216

#1	-.00001	.00008	265.68	.00733	.00304	.00468	.10147
#2	.00002	.00022	267.04	.00782	.00294	.00463	.10696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50395	4.5897	.02165	.00034	394.02	.00292	.05963
Stddev	.00196	.0522	.00088	.00033	6.13	.00047	.00084
%RSD	.38969	1.1377	4.0755	97.743	1.5562	15.996	1.4105

#1	.50256	4.5528	.02103	-.00057	389.69	.00325	.06023
#2	.50534	4.6266	.02227	-.00011	398.36	.00259	.05904

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6096	.00273	.04792	3.3551	10.795	.01446	.00169
Stddev	.0157	.00014	.00505	.0405	.017	.00054	.00019
%RSD	.60025	5.2336	10.546	.48466	.15897	3.7098	11.034

#1	2.5986	.00263	.05150	8.3838	10.783	-.01408	.00182
#2	2.6207	.00284	.04435	8.3265	10.807	-.01484	.00156

Sample Name: I5531-21 Acquired: 10/3/2017 15:40:19 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-62-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01894	.0080	.36467	3.8259	F<00000
Stddev	.00132	.0049	.00046	.1737	.96248
%RSD	6.9677	61.90	.12560	4.5409	4.3915

#1	.01800	.0045	.36434	3.7031	-22.597
#2	.01987	.0114	.36499	3.9487	-21.236

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2171.8	52579.	5314.8	33.970	2712.3
Stddev	3.4	367.	8.3	1.792	7.7
%RSD	.15445	.69799	.15571	2.1335	.28491

#1	2169.4	52838.	5309.0	82.703	2706.9
#2	2174.2	52319.	5320.7	85.236	2717.8

Sample Name: I5531-22 Acquired: 10/3/2017 15:44:34 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-62-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00435	.00187	.00369	.01694	.00432	.44451	.15250
Stddev	.00392	.00047	.00126	.00133	.00311	.01192	.00101
%RSD	90.250	25.397	34.231	7.8267	71.917	2.6823	.66479

#1	-.00157	-.00153	.00279	-.01788	-.00651	.45294	.15322
#2	-.00712	-.00221	.00458	-.01600	-.00212	.43608	.15179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00056	220.84	.00179	.00175	.00409	.12625
Stddev	.00002	.00007	.25	.00025	.00011	.00003	.00935
%RSD	91.383	12.948	.11531	14.090	6.5347	.70148	7.4088

#1	-.00004	.00051	220.66	.00197	.00167	.00407	.13287
#2	-.00001	.00061	221.02	.00161	.00183	.00411	.11964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33591	3.7017	.01053	.00035	329.60	.00109	.08869
Stddev	.00039	.0268	.00016	.00073	4.18	.00039	.00043
%RSD	.11745	.72528	1.5395	207.56	1.2671	35.629	.48395

#1	.33563	3.7207	.01064	-.00016	332.55	.00082	.08839
#2	.33618	3.6827	.01042	.00087	326.65	.00136	.08900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6097	.00116	.05890	3.3615	9.8534	.01444	.00686
Stddev	.0085	.00034	.00279	.0100	.0045	.00038	.00243
%RSD	.52718	29.473	4.7414	.11931	.04556	2.6379	35.443

#1	1.6157	.00140	.06087	8.3686	9.8565	-.01417	.00857
#2	1.6037	.00092	.05692	8.3545	9.8502	-.01471	.00514

Sample Name: I5531-22 Acquired: 10/3/2017 15:44:34 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-62-2.5-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01683	.0114	.43325	3.9089	F<00000
Stddev	.00168	.0012	.00227	.0158	3.5798
%RSD	9.9978	10.80	.52504	.40526	31.455
#1	.01564	.0105	.43486	3.8977	-13.912
#2	.01802	.0122	.43164	3.9201	-8.8494
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.1	52805.	5363.2	35.249	2778.9
Stddev	1.1	1.	5.2	.230	.2
%RSD	.05120	.00203	.09652	.26927	.00616
#1	2210.3	52805.	5366.9	85.411	2779.0
#2	2211.9	52806.	5359.6	85.086	2778.7

Sample Name: I5531-23 Acquired: 10/3/2017 15:48:51 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00149	.00389	.00339	.02215	.00087	.14799	.14335
Stddev	.00178	.00050	.00000	.00174	.00066	.00381	.00058
%RSD	119.00	12.767	.12514	7.8536	75.638	2.5728	.40178

#1	.00024	-.00354	.00339	-.02338	-.00041	.14530	.14376
#2	.00275	-.00424	.00339	-.02092	-.00134	.15069	.14294

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00014	253.41	.00712	.00027	.00322	.11972
Stddev	.00010	.00000	.01	.00019	.00017	.00014	.01173
%RSD	285.72	.78160	.00498	2.6292	62.082	4.4851	9.8013

#1	-.00011	-.00014	253.42	.00698	-.00015	.00312	.12802
#2	.00004	-.00014	253.41	.00725	-.00038	.00333	.11142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19178	4.7824	.01537	.00016	370.79	.00263	.01981
Stddev	.00013	.0080	.00014	.00003	.04	.00014	.00040
%RSD	.06690	.16813	.87891	16.821	.01053	5.1915	2.0260

#1	.19188	4.7767	.01527	-.00014	370.82	.00254	.02009
#2	.19169	4.7881	.01546	-.00018	370.76	.00273	.01953

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9697	.00603	.04132	3.1494	9.1188	.01394	.00195
Stddev	.0274	.00019	.00782	.0035	.0612	.00014	.00090
%RSD	.69030	3.1384	18.931	.04288	.67098	1.0157	46.348

#1	3.9891	.00589	.04685	8.1519	9.1621	-.01384	.00131
#2	3.9503	.00616	.03579	8.1469	9.0756	-.01404	.00258

Sample Name: I5531-23 Acquired: 10/3/2017 15:48:51 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01981	.0215	.30164	4.0238	F<00000
Stddev	.00206	.0018	.00092	.1241	.63884
%RSD	10.413	8.412	.30525	3.0840	2.8317
#1	.01835	.0228	.30229	4.1116	-23.012
#2	.02127	.0202	.30099	3.9361	-22.109
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2181.5	52362.	5334.0	32.814	2731.1
Stddev	1.0	70.	32.4	1.189	1.4
%RSD	.04624	.13395	.60655	1.4360	.05284
#1	2182.3	52312.	5311.1	81.973	2730.1
#2	2180.8	52412.	5356.9	83.655	2732.1

Sample Name: I5531-24 Acquired: 10/3/2017 15:53:08 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00773	.00042	.18935	.00120	.00276	.29483	.33546
Stddev	.00346	.00284	.00073	.00005	.00097	.00509	.00013
%RSD	44.731	681.81	.38729	4.4917	35.061	1.7264	.03729

#1	.01018	.00159	.18883	.00124	.00208	.29843	.33555
#2	.00529	-.00243	.18987	.00117	.00345	.29123	.33538

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00204	37.538	.00187	.00948	.01250	1.7576
Stddev	.00010	.00013	.079	.00042	.00018	.00069	.0315
%RSD	46.644	6.2202	.20956	22.316	1.9064	5.4815	1.7917

#1	.00015	.00213	37.594	.00157	.00936	.01299	1.7799
#2	.00030	.00195	37.482	.00216	.00961	.01202	1.7353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32122	2.5400	.02087	.00018	350.25	.00089	.54423
Stddev	.00007	.0194	.00109	.00015	4.24	.00057	.01912
%RSD	.02102	.76561	5.2241	82.849	1.2093	63.358	3.5137

#1	.32127	2.5262	.02164	-.00008	353.25	.00049	.55775
#2	.32117	2.5537	.02010	-.00029	347.26	.00129	.53071

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4428	.00006	.04840	.89562	2.7629	.01458	.00364
Stddev	.0131	.00013	.00088	.00017	.0228	.00152	.00186
%RSD	.90875	220.22	1.8269	.01856	.82647	10.438	51.070

#1	1.4335	-.00016	.04903	.89551	2.7467	-.01565	.00232
#2	1.4520	.00003	.04778	.89574	2.7790	-.01350	.00495

Sample Name: I5531-24 Acquired: 10/3/2017 15:53:08 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01320	-.0005	.12893	3.4839	F<00000
Stddev	.00100	.0032	.00011	.0784	4.7350
%RSD	7.5747	601.1	.08557	2.2492	19.019
#1	.01390	-.0028	.12885	3.5393	-21.548
#2	.01249	.0017	.12901	3.4285	-28.244
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.9	53906.	5389.1	36.875	2835.9
Stddev	.1	91.	22.1	2.977	3.3
%RSD	.00561	.16821	.40936	3.4271	.11538
#1	2247.0	53842.	5373.5	84.770	2833.5
#2	2246.8	53970.	5404.7	88.981	2838.2

Sample Name: I5531-25 Acquired: 10/3/2017 15:57:23 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-62A-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00068	.00410	.00326	.02375	.00126	.55233	.15188
Stddev	.00164	.00094	.00006	.00072	.00071	.02278	.00094
%RSD	241.69	22.885	1.7161	3.0462	56.399	4.1240	.62158

#1	.00184	-.00476	.00322	-.02323	-.00176	.56844	.15255
#2	-.00048	-.00343	.00330	-.02426	-.00076	.53622	.15121

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	290.35	.00487	.00169	.00399	.22681
Stddev	.00001	.00002	.75	.00026	.00009	.00024	.00342
%RSD	99.469	19.439	.25664	5.3753	5.4733	6.1081	1.5072

#1	.00000	.00014	289.82	.00506	.00162	.00416	.22439
#2	.00002	.00011	290.88	.00468	.00175	.00382	.22923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22488	4.4909	.01450	.00038	418.49	.00238	.06297
Stddev	.00051	.0402	.00005	.00020	7.78	.00001	.00047
%RSD	.22482	.89573	.36213	53.255	1.8582	.36779	.74543

#1	.22523	4.4625	.01447	.00052	412.99	.00239	.06330
#2	.22452	4.5194	.01454	.00024	423.98	.00237	.06264

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1372	.00471	.06243	3.6895	13.324	.01393	.01256
Stddev	.0035	.00007	.00198	.0190	.041	.00046	.00149
%RSD	.16478	1.4368	3.1663	.21890	.30464	3.2866	11.866

#1	2.1397	.00466	.06103	8.6760	13.296	-.01425	.01151
#2	2.1347	.00476	.06383	8.7029	13.353	-.01361	.01361

Sample Name: I5531-25 Acquired: 10/3/2017 15:57:23 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-62A-0-2.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02495	.0128	.51882	4.1416	F<00000
Stddev	.00276	.0022	.00022	.1210	2.7788
%RSD	11.073	17.21	.04309	2.9212	13.760
#1	.02299	.0144	.51866	4.0560	-22.160
#2	.02690	.0112	.51897	4.2271	-18.230
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.8	52249.	5331.9	34.930	2725.0
Stddev	8.5	39.	9.5	.353	1.3
%RSD	.38839	.07536	.17760	.41546	.04731
#1	2180.8	52221.	5338.6	84.681	2724.1
#2	2192.8	52277.	5325.2	85.180	2725.9

Sample Name: I5531-26 Acquired: 10/3/2017 16:01:36 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-62A-2.5-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00378	.00064	.01897	.00001	.02151	.10526
Stddev	.00158	.00045	.00000	.00131	.00007	.00262	.00005
%RSD	126.16	11.959	.32991	6.8888	493.66	12.168	.04812

#1	-.00237	-.00346	.00064	-.01804	.00004	-.02336	.10522
#2	-.00014	-.00410	.00064	-.01989	-.00007	-.01966	.10530

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00011	252.37	.00305	.00051	.00535	.00812
Stddev	.00001	.00002	.50	.00021	.00030	.00006	.00871
%RSD	6.7956	15.083	.19634	6.8384	58.716	1.1478	107.26

#1	-.00008	-.00013	252.72	.00290	-.00072	.00539	-.00196
#2	-.00008	-.00010	252.02	.00319	-.00030	.00530	-.01428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.29694	.00582	.00050	378.31	.00514	.00451
Stddev	.00004	.03081	.00049	.00000	5.13	.00007	.00014
%RSD	23.212	10.376	8.3668	.59583	1.3570	1.2674	3.0266

#1	.00022	.31873	.00547	-.00050	381.94	.00509	.00442
#2	.00016	.27516	.00616	-.00050	374.68	.00519	.00461

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5888	.00451	.01354	3.0023	4.0546	.01459	.00445
Stddev	.0237	.00011	.01283	.0014	.0130	.00130	.00169
%RSD	.65907	2.3944	94.747	.01747	.31942	8.9112	37.874

#1	3.5720	.00459	.00447	8.0033	4.0637	-.01367	-.00564
#2	3.6055	.00444	.02262	8.0014	4.0454	-.01550	-.00326

Sample Name: I5531-26 Acquired: 10/3/2017 16:01:36 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-62A-2.5-5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02341	-.0012	.36745	4.0852	F<00000
Stddev	.00149	.0009	.00181	.0165	1.6493
%RSD	6.3537	75.49	.49310	.40439	7.9047

#1	.02236	-.0006	.36873	4.0735	-22.031
#2	.02446	-.0019	.36617	4.0969	-19.699

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.0	52505.	5347.8	34.838	2742.4
Stddev	.8	59.	24.8	.304	4.1
%RSD	.03792	.11213	.46430	.35831	.14770

#1	2191.4	52546.	5330.3	85.053	2739.5
#2	2192.6	52463.	5365.4	84.623	2745.3

Sample Name: I5531-27 Acquired: 10/3/2017 16:05:52 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63A-0-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00368	.03348	.00307	.00085	.12394	.35797
Stddev	.00505	.00016	.00030	.00313	.00295	.00851	.00120
%RSD	281.93	4.2456	.88541	101.81	347.55	6.8648	.33458

#1	.00536	-.00357	.03369	.00528	.00293	.11793	.35882
#2	-.00178	-.00379	.03327	.00086	-.00124	.12996	.35712

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00045	7.5847	.01391	.00615	.05350	.58383
Stddev	.00005	.00001	.0194	.00003	.00009	.00037	.01990
%RSD	157.71	2.2656	.25575	.24347	1.5168	.69843	3.4089

#1	.00007	.00044	7.5984	.01394	.00609	.05324	.59790
#2	.00000	.00046	7.5710	.01389	.00622	.05377	.56976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16613	.32737	.01578	.00050	393.18	.00025	.22267
Stddev	.00080	.03468	.00041	.00024	9.27	.00002	.00480
%RSD	.47881	10.595	2.6027	48.327	2.3586	9.1792	2.1578

#1	.16670	.35190	.01607	-.00067	399.74	.00024	.22607
#2	.16557	.30285	.01549	-.00033	386.63	.00027	.21927

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72350	.00016	.05505	.42094	.52994	.01455	.00336
Stddev	.01164	.00002	.00175	.00249	.00767	.00018	.00090
%RSD	1.6089	13.952	3.1800	.59210	1.4470	1.2451	26.803

#1	.73173	.00017	.05382	.41918	.52452	-.01442	.00399
#2	.71527	.00014	.05629	.42271	.53536	-.01467	.00272

Sample Name: I5531-27 Acquired: 10/3/2017 16:05:52 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63A-0-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00860	.0025	.06276	3.6746	F<00000
Stddev	.00188	.0010	.00037	.0168	3.8618
%RSD	21.828	37.98	.59718	.45581	18.557
#1	.00728	.0018	.06302	3.6864	-18.080
#2	.00993	.0032	.06249	3.6627	-23.541
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.7	53819.	5385.0	36.937	2848.5
Stddev	3.3	279.	46.3	2.407	6.8
%RSD	.14510	.51915	.86031	2.7682	.23803
#1	2249.4	53621.	5352.2	85.235	2843.7
#2	2254.0	54016.	5417.7	88.639	2853.3

Sample Name: I5531-28 Acquired: 10/3/2017 16:10:07 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-63A-3-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.00327	.07534	.00327	.00061	.07664	.39915
Stddev	.00088	.00022	.00085	.00219	.00105	.00418	.00080
%RSD	40.286	6.6988	1.1244	67.172	170.67	5.4591	.20038

#1	.00282	-.00342	.07474	.00482	-.00013	.07369	.39971
#2	.00157	-.00311	.07594	.00172	.00135	.07960	.39858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00124	2.5778	.00139	.01337	.00785	2.5605
Stddev	.00007	.00012	.0008	.00087	.00024	.00031	.0511
%RSD	90.555	9.5718	.03103	62.652	1.8095	3.9575	1.9944

#1	.00012	.00132	2.5784	.00077	.01320	.00807	2.5244
#2	.00003	.00115	2.5773	.00200	.01354	.00763	2.5967

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69053	.25591	.01854	.00033	403.37	.00018	.63541
Stddev	.00150	.02072	.00002	.00025	1.55	.00028	.00828
%RSD	.21717	8.0964	.08711	76.043	.38424	153.80	1.3025

#1	.69159	.24126	.01853	-.00050	404.47	-.00002	.62956
#2	.68947	.27056	.01855	-.00015	402.27	.00038	.64127

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.87069	.00034	.05300	.39609	.21668	.01340	.00383
Stddev	.03203	.00003	.00757	.00288	.01325	.00038	.00117
%RSD	3.6781	9.0301	14.280	.72696	6.1130	2.8410	30.423

#1	.89334	-.00032	.05835	.39812	.22605	-.01313	.00466
#2	.84805	-.00037	.04764	.39405	.20732	-.01367	.00301

Sample Name: I5531-28 Acquired: 10/3/2017 16:10:07 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-63A-3-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00970	.0103	.04378	3.6278	F<00000
Stddev	.00205	.0008	.00000	.0008	7.9543
%RSD	21.110	7.500	.00161	.02294	25.221
#1	.00825	.0108	.04378	3.6284	-37.163
#2	.01115	.0097	.04378	3.6273	-25.914
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.7	53863.	5418.7	37.040	2882.3
Stddev	2.2	218.	10.0	1.186	.2
%RSD	.09630	.40424	.18536	1.3621	.00750
#1	2283.3	53709.	5411.6	87.878	2882.1
#2	2280.1	54017.	5425.8	86.201	2882.4

Sample Name: I5531-29 Acquired: 10/3/2017 16:14:23 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00266	.01846	.00634	.00251	.46363	.17083
Stddev	.00007	.00155	.00027	.00007	.00040	.00006	.00013
%RSD	7.6586	58.432	1.4776	1.1505	15.875	.01354	.07632

#1	.00102	-.00376	.01865	-.00640	-.00223	.46359	.17092
#2	.00092	-.00156	.01827	-.00629	-.00279	.46367	.17074

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00047	99.465	.00326	.00380	.05339	.07784
Stddev	.00003	.00011	.435	.00034	.00015	.00034	.00260
%RSD	43.964	22.862	.43684	10.434	3.8781	.63690	3.3412

#1	.00009	.00039	99.772	.00350	.00390	.05315	.07968
#2	.00005	.00055	99.158	.00302	.00370	.05363	.07601

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27042	2.3482	.01230	.00010	368.87	.00077	.19665
Stddev	.00017	.0266	.00042	.00003	2.50	.00060	.00069
%RSD	.06241	1.1337	3.3856	27.997	.67837	78.171	.34972

#1	.27030	2.3670	.01260	-.00011	370.64	.00119	.19617
#2	.27054	2.3294	.01201	-.00008	367.10	.00034	.19714

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91560	.00007	.05232	4.6666	5.8090	.01538	.00642
Stddev	.01415	.00015	.00059	.0214	.0337	.00002	.00101
%RSD	1.5450	225.92	1.1214	.45907	.57941	.13436	15.758

#1	.90560	.00017	.05274	4.6515	5.8328	-.01537	.00713
#2	.92561	-.00004	.05191	4.6817	5.7852	-.01540	.00570

Sample Name: I5531-29 Acquired: 10/3/2017 16:14:23 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01291	.0041	.26057	3.9323	F<00000
Stddev	.00072	.0015	.00046	.1079	1.5563
%RSD	5.5490	35.26	.17561	2.7437	5.9795
#1	.01241	.0051	.26025	4.0085	-27.128
#2	.01342	.0031	.26090	3.8560	-24.927
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.6	53506.	5432.3	38.303	2829.6
Stddev	9.3	98.	64.0	.119	4.1
%RSD	.41500	.18369	1.1788	.13508	.14598
#1	2240.0	53437.	5387.0	88.218	2826.7
#2	2253.1	53576.	5477.6	88.387	2832.5

Sample Name: CCV06 Acquired: 10/3/2017 16:18:38 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment: 83

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0105	4.9847	4.9577	4.9990	4.9951	10.006	10.016
Stddev	.0029	.0034	.0075	.0029	.0119	.058	.174
%RSD	.05820	.06760	.15106	.05788	.23766	.58361	1.7409

#1	5.0084	4.9823	4.9630	5.0010	5.0035	9.9651	10.139
#2	5.0125	4.9871	4.9524	4.9970	4.9867	10.048	9.8927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4606	2.4666	25.225	1.0037	2.4731	1.2577	5.0164
Stddev	.00069	.0013	.052	.0038	.0014	.0012	.0823
%RSD	.28087	.05443	.20718	.38294	.05763	.09624	1.6413

#1	2.4655	2.4675	25.262	1.0010	2.4741	1.2586	5.0746
#2	2.4557	2.4656	25.188	1.0064	2.4721	1.2569	4.9581

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5163	25.058	2.4796	1.2468	24.979	2.5017	2.5282
Stddev	.0087	.027	.0053	.0034	.058	.0014	.0587
%RSD	.34659	.10867	.21298	.27092	.23244	.05400	2.3206

#1	2.5225	25.077	2.4758	1.2492	25.020	2.5008	2.5697
#2	2.5101	25.039	2.4833	1.2444	24.938	2.5027	2.4867

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.234	5.0393	5.0623	4.9428	4.8247	4.9636	5.0051
Stddev	.135	.0049	.0165	.0142	.0026	.0041	.0193
%RSD	.53654	.09709	.32590	.28665	.05327	.08283	.38636

#1	25.330	5.0428	5.0740	4.9328	4.8229	4.9607	5.0188
#2	25.138	5.0359	5.0506	4.9528	4.8265	4.9665	4.9914

Sample Name: CCV06 Acquired: 10/3/2017 16:18:38 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment: 83

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	5.0333	5.114	5.1418	F 3.1706	F<00000
Stddev	.0247	.002	.0287	.0720	2.8052
%RSD	.49042	.0447	.55800	2.2721	23.348
#1	5.0507	5.116	5.1621	3.1196	-13.998
#2	5.0158	5.112	5.1215	3.2215	-10.031
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2324.9	56060.	5410.8	36.259	2952.5
Stddev	5.6	236.	68.2	2.101	1.2
%RSD	.23943	.42033	1.2596	2.4352	.03928
#1	2321.0	55893.	5362.6	84.774	2951.7
#2	2328.9	56226.	5459.0	87.745	2953.4

Sample Name: CCB06 Acquired: 10/3/2017 16:22:39 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00218	.00099	.00267	.00063	.01264	.00061
Stddev	.00031	.00053	.00024	.00062	.00052	.01308	.00062
%RSD	29.097	24.131	23.976	23.052	82.345	103.46	102.01

#1	.00128	.00181	.00082	-.00223	.00026	-.00339	.00105
#2	.00085	.00256	.00116	-.00310	.00100	-.02188	.00017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00000	.00084	.00022	.00011	.00047	.00289
Stddev	.00004	.0000	.00504	.00004	.00017	.00013	.00306
%RSD	600.71	142.00	600.08	18.640	148.30	27.592	105.93

#1	.00002	.00000	.00272	-.00025	.00001	.00038	-.00073
#2	-.00004	-.00001	-.00440	-.00019	-.00023	.00057	-.00506

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01329	.00096	.00051	.08011	.00027	.00016
Stddev	.00004	.00614	.00026	.00095	.00908	.00046	.00012
%RSD	531.94	46.186	26.708	183.97	11.328	168.62	71.777

#1	.00003	-.01763	.00114	-.00015	.07370	-.00060	-.00024
#2	-.00002	-.00895	.00078	.00118	.08653	.00005	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02619	.00325	.00474	.00257	.00723	.00090	.00118
Stddev	.00772	.00069	.00866	.00122	.00647	.00032	.00029
%RSD	29.490	21.225	182.84	47.483	89.583	36.118	24.835

#1	.02073	.00373	-.01086	-.00170	.00265	-.00113	.00138
#2	.03166	.00276	.00139	-.00343	.01180	-.00067	.00097

Sample Name: CCB06 Acquired: 10/3/2017 16:22:39 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.0020	.00004	F 2.1297	F<00000
Stddev	.00092	.0006	.00001	.0056	.91019
%RSD	36.358	30.00	32.422	.26402	20.696
#1	-.00187	-.0016	-.00003	2.1336	-5.0414
#2	-.00317	-.0024	-.00004	2.1257	-3.7542
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2413.3	58700.	5447.8	37.489	3210.2
Stddev	3.0	33.	28.4	2.671	3.6
%RSD	.12341	.05596	.52220	3.0529	.11132
#1	2411.2	58676.	5427.7	85.600	3207.7
#2	2415.4	58723.	5467.9	89.377	3212.7

Sample Name: I5531-30 Acquired: 10/3/2017 16:26:52 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00051	.00193	.00169	.00074	.07921	.30798
Stddev	.00039	.00332	.00094	.00281	.00089	.00482	.00037
%RSD	498.82	646.99	48.590	165.92	121.05	6.0815	.12010

#1	-.00035	.00183	.00260	-.00029	-.00137	.08262	.30772
#2	.00020	-.00286	.00127	.00368	-.00011	.07581	.30825

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00147	3.4528	.00472	.00226	.03918	.02950
Stddev	.00001	.00004	.0197	.00088	.00005	.00026	.00325
%RSD	59.770	2.5760	.56968	18.635	2.3255	.67366	11.005

#1	.00003	.00150	3.4389	.00534	.00222	.03900	.02721
#2	.00001	.00145	3.4668	.00410	.00230	.03937	.03180

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48742	.75834	.01014	.00037	393.34	.00012	.19664
Stddev	.00134	.01459	.00024	.00023	.62	.00019	.00059
%RSD	.27393	1.9245	2.3326	60.849	.15861	159.32	.29901

#1	.48837	.74802	.00997	.00053	393.78	.00002	.19705
#2	.48648	.76866	.01031	.00021	392.90	-.00026	.19622

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0651	.00068	.05426	.59376	.27092	.01416	.00330
Stddev	.0394	.00020	.00575	.00232	.02530	.00029	.00019
%RSD	3.6943	29.546	10.595	.39031	9.3386	2.0153	5.8318

#1	1.0372	.00082	.05020	.59213	.28881	-.01436	.00316
#2	1.0929	.00054	.05833	.59540	.25303	-.01396	.00344

Sample Name: I5531-30 Acquired: 10/3/2017 16:26:52 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00531	.0050	.04133	3.5043	F<00000
Stddev	.00023	.0001	.00030	.0347	1.6128
%RSD	4.3177	1.138	.73211	.99147	7.3683
#1	.00515	.0050	.04155	3.5289	-23.029
#2	.00547	.0051	.04112	3.4797	-20.748
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2290.1	54035.	5445.6	37.795	2906.6
Stddev	4.6	217.	5.9	.341	3.7
%RSD	.20263	.40116	.10772	.38806	.12630
#1	2286.8	53882.	5449.8	87.555	2904.0
#2	2293.4	54188.	5441.5	88.036	2909.2

Sample Name: I5532-13 Acquired: 10/3/2017 16:31:09 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64A-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00118	.00163	.00899	.01400	.00013	.30564	.19696
Stddev	.00084	.00015	.00130	.00199	.00018	.01250	.00107
%RSD	71.004	9.1124	14.488	14.248	132.57	4.0885	.54121

#1	-.00059	-.00152	.00992	-.01259	.00001	.29680	.19771
#2	-.00177	-.00173	.00807	-.01541	.00026	.31447	.19621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00069	159.38	.00252	.00402	.05502	.08036
Stddev	.00000	.00008	.10	.00041	.00001	.00008	.00011
%RSD	1.4265	11.497	.06133	16.228	.32841	.14207	.13885

#1	.00017	.00074	159.45	.00223	.00403	.05496	.08044
#2	.00017	.00063	159.31	.00281	.00401	.05507	.08028

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46280	3.3821	.01056	.00029	392.05	.00063	.16884
Stddev	.00047	.0314	.00058	.00029	4.51	.00087	.00275
%RSD	.10131	.92986	5.4512	99.231	1.1503	137.91	1.6276

#1	.46313	3.3598	.01097	.00009	395.24	.00125	.17078
#2	.46247	3.4043	.01015	.00049	388.86	.00002	.16690

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4701	.00040	.06195	5.1928	3.6299	.01535	.00328
Stddev	.0492	.00049	.00217	.0018	.0145	.00011	.00016
%RSD	3.3497	124.57	3.4995	.03534	.16777	.69093	4.9722

#1	1.4352	.00005	.06042	5.1915	8.6401	-.01527	.00339
#2	1.5049	.00075	.06349	5.1941	8.6197	-.01542	.00316

Sample Name: I5532-13 Acquired: 10/3/2017 16:31:09 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64A-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01602	.0074	.43004	3.8099	F<00000
Stddev	.00202	.0007	.00047	.0584	5.0975
%RSD	12.592	9.395	.11023	1.5319	28.585
#1	.01460	.0069	.43037	3.7687	-14.228
#2	.01745	.0079	.42970	3.8512	-21.437
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2234.2	53282.	5459.4	36.768	2787.6
Stddev	.2	148.	22.9	1.652	.8
%RSD	.00872	.27790	.41859	1.9040	.03044
#1	2234.0	53386.	5443.2	85.600	2787.0
#2	2234.3	53177.	5475.5	87.936	2788.2

Sample Name: I5532-14 Acquired: 10/3/2017 16:35:24 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-64A-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00049	.00816	.00149	.00033	.05239	.30844
Stddev	.00008	.00212	.00039	.00001	.00165	.00503	.00107
%RSD	56.837	434.74	4.7619	1.0034	505.99	9.5953	.34552

#1	.00019	.00101	.00788	.00148	.00084	.04883	.30769
#2	.00008	-.00199	.00843	.00150	-.00149	.05594	.30920

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00077	28.008	.00055	.00498	.05728	.01228
Stddev	.00004	.00004	.109	.00019	.00003	.00011	.01226
%RSD	308.75	5.3951	.38907	34.026	.64736	.18423	99.896

#1	-.00004	.00080	27.931	.00068	.00500	.05720	.02095
#2	.00001	.00074	28.085	.00042	.00495	.05735	.00360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74158	3.5264	.00713	.00016	338.45	.00043	.17260
Stddev	.00204	.0478	.00007	.00029	2.60	.00027	.00083
%RSD	.27554	.73256	.95352	186.84	.76691	62.491	.48095

#1	.74303	6.4926	.00718	-.00036	336.61	.00061	.17201
#2	.74014	6.5602	.00708	.00005	340.29	.00024	.17319

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1983	.00013	.05043	.26311	.23388	.01347	.00304
Stddev	.0592	.00007	.00379	.00067	.01474	.00080	.00186
%RSD	4.9392	55.429	7.5059	.25589	6.3023	5.9060	61.109

#1	1.1564	.00008	.04776	.26264	.22346	-.01291	.00436
#2	1.2402	.00019	.05311	.26359	.24431	-.01403	.00173

Sample Name: I5532-14 Acquired: 10/3/2017 16:35:24 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-64A-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00889	-.0021	.05832	3.1564	F<00000
Stddev	.00014	.0002	.00027	.2224	1.2396
%RSD	1.6058	10.75	.46433	7.0467	5.5830
#1	.00899	-.0019	.05812	3.3136	-21.327
#2	.00879	-.0022	.05851	2.9991	-23.080
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2272.9	54401.	5497.9	37.077	2874.5
Stddev	2.6	134.	22.8	.726	4.9
%RSD	.11427	.24640	.41437	.83419	.16881
#1	2271.0	54306.	5514.0	87.591	2871.0
#2	2274.7	54496.	5481.8	86.564	2877.9

Sample Name: I5532-15 Acquired: 10/3/2017 16:39:42 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-65-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00354	.00481	.01917	.00169	.03624	.17801
Stddev	.00244	.00014	.00064	.00187	.00192	.00956	.00093
%RSD	152.18	3.9669	13.342	9.7545	113.67	26.386	.52109

#1	.00333	-.00345	.00526	-.01784	-.00033	.04300	.17735
#2	-.00012	-.00364	.00435	-.02049	-.00305	.02948	.17866

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00052	235.52	.00563	.00142	.02661	.01472
Stddev	.00005	.00002	.17	.00005	.00007	.00129	.01035
%RSD	956.69	3.7264	.07106	.87405	5.1142	4.8431	70.314

#1	.00004	.00051	235.41	.00559	.00136	.02752	.02204
#2	-.00003	.00054	235.64	.00566	.00147	.02570	.00740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19160	2.8346	.00732	.00015	357.16	.00195	.10589
Stddev	.00011	.0110	.00039	.00003	.21	.00010	.00073
%RSD	.05541	.38946	5.2835	22.322	.05880	5.1703	.68795

#1	.19168	2.8424	.00705	.00012	357.01	.00188	.10640
#2	.19152	2.8268	.00760	.00017	357.31	.00202	.10537

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4702	.00134	.04753	5.4511	7.8864	.01441	.00445
Stddev	.0171	.00043	.00312	.0113	.0528	.00057	.00292
%RSD	.69344	31.962	6.5650	.20781	.66956	3.9575	65.488

#1	2.4824	.00104	.04532	5.4591	7.8491	-.01481	-.00652
#2	2.4581	.00165	.04973	5.4431	7.9238	-.01400	-.00239

Sample Name: I5532-15 Acquired: 10/3/2017 16:39:42 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-65-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01647	.0122	.80354	3.4677	F<00000
Stddev	.00144	.0016	.00126	.0958	3.8082
%RSD	8.7516	13.40	.15694	2.7618	24.784
#1	.01545	.0111	.80265	3.4000	-12.672
#2	.01749	.0134	.80443	3.5354	-18.058
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.6	52992.	5409.1	33.980	2764.2
Stddev	1.4	52.	13.1	.420	.0
%RSD	.06523	.09796	.24231	.50068	.00085
#1	2195.6	52956.	5399.8	83.683	2764.2
#2	2197.7	53029.	5418.3	84.277	2764.2

Sample Name: I5532-16 Acquired: 10/3/2017 16:43:58 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-65-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.00404	.01613	.01388	.00079	.22873	.21105
Stddev	.00106	.00117	.00034	.00133	.00141	.01018	.00104
%RSD	82.305	28.855	2.1169	9.5595	176.98	4.4513	.49255

#1	.00054	-.00487	.01637	-.01482	.00179	.23593	.21032
#2	.00204	-.00322	.01589	-.01294	-.00020	.22153	.21179

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00114	181.90	.00519	.00322	.05606	.07372
Stddev	.00006	.00010	1.00	.00075	.00017	.00017	.02091
%RSD	71.781	9.1589	.55022	14.412	5.2299	.30063	28.371

#1	.00004	.00107	181.19	.00572	.00311	.05594	.05893
#2	.00013	.00121	182.60	.00466	.00334	.05618	.08850

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26672	3.8106	.01702	.00042	371.22	.00045	.22851
Stddev	.00015	.0303	.00030	.00004	3.70	.00001	.00154
%RSD	.05536	.79411	1.7381	9.6351	.99738	1.1847	.67572

#1	.26661	3.8320	.01681	.00045	368.60	.00045	.22960
#2	.26682	3.7892	.01723	.00039	373.84	.00044	.22741

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6143	.00051	.06139	5.7820	11.509	.01449	.00331
Stddev	.0122	.00001	.00894	.0197	.045	.00122	.00011
%RSD	.75583	1.1067	14.568	.34041	.38963	8.4050	3.3315

#1	1.6057	.00051	.06772	5.7681	11.477	-.01363	.00323
#2	1.6230	.00051	.05507	5.7959	11.540	-.01536	.00339

Sample Name: I5532-16 Acquired: 10/3/2017 16:43:58 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-65-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01790	.0048	.54058	3.6229	F<00000
Stddev	.00071	.0003	.00085	.1278	5.3126
%RSD	3.9755	6.535	.15767	3.5265	24.884
#1	.01740	.0051	.53998	3.5326	-17.593
#2	.01840	.0046	.54118	3.7133	-25.106
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.9	53347.	5455.6	37.784	2793.8
Stddev	3.5	6.	43.7	.604	2.8
%RSD	.15956	.01115	.80139	.68765	.09974
#1	2222.4	53351.	5486.5	87.357	2791.8
#2	2227.4	53343.	5424.7	88.211	2795.8

Sample Name: I5532-17 Acquired: 10/3/2017 16:48:12 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-0-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	.00157	.00203	.02032	.00139	.00182	.10552
Stddev	.00007	.00159	.00079	.00043	.00050	.02542	.00172
%RSD	7.1633	101.14	38.930	2.1292	35.938	1398.8	1.6318

#1	.00102	-.00045	.00259	-.02063	-.00174	-.01979	.10674
#2	.00092	-.00269	.00147	-.02002	-.00104	.01616	.10430

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00010	244.72	.00455	.00013	.00987	.03073
Stddev	.00011	.00013	.61	.00031	.00013	.00006	.01417
%RSD	140.66	127.61	.25092	6.8639	96.418	.58601	46.129

#1	.00000	-.00020	245.16	.00477	-.00004	.00991	.04075
#2	-.00015	-.00001	244.29	.00433	-.00022	.00983	.02070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04327	2.0417	.00418	.00058	335.75	.00371	.01562
Stddev	.00024	.0071	.00044	.00025	.03	.00019	.00005
%RSD	.54714	.34962	10.456	43.135	.00799	5.1182	.28927

#1	.04310	2.0366	.00387	-.00040	335.73	.00358	.01566
#2	.04343	2.0467	.00449	-.00075	335.76	.00385	.01559

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3543	.00254	.05096	3.5890	3.3853	.01335	.00213
Stddev	.0120	.00051	.00449	.0072	.0671	.00033	.00002
%RSD	.88433	19.993	8.8119	.08419	1.0509	2.4717	1.1461

#1	1.3458	.00290	.05413	8.5941	6.3378	-.01311	-.00215
#2	1.3628	.00218	.04778	8.5838	6.4327	-.01358	-.00212

Sample Name: I5532-17 Acquired: 10/3/2017 16:48:12 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-66-0-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01956	.0448	.60723	3.6578	F<00000
Stddev	.00203	.0000	.00081	.0477	2.2792
%RSD	10.399	.0310	.13413	1.3052	14.521
#1	.01812	.0448	.60665	3.6240	-17.307
#2	.02099	.0448	.60780	3.6915	-14.084
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.1	53035.	5451.5	35.766	2762.5
Stddev	2.4	172.	8.0	.247	2.6
%RSD	.10868	.32472	.14755	.28809	.09322
#1	2196.4	52913.	5445.8	85.591	2760.6
#2	2199.8	53156.	5457.2	85.940	2764.3

Sample Name: I5532-18 Acquired: 10/3/2017 16:52:27 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.00249	.00298	.01993	.00117	.14222	.12100
Stddev	.00056	.00063	.00131	.00185	.00307	.02505	.00018
%RSD	15.265	25.149	44.056	9.2987	261.72	17.615	.15036

#1	.00325	-.00293	.00205	-.01862	-.00334	.12451	.12087
#2	.00403	-.00205	.00391	-.02125	.00100	.15994	.12113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00013	234.73	.00444	.00021	.00649	.09394
Stddev	.00008	.00003	.55	.00070	.00010	.00031	.00914
%RSD	162.30	25.043	.23581	15.856	49.616	4.8323	9.7327

#1	-.00011	-.00010	234.33	.00394	.00028	.00672	.08748
#2	.00001	-.00015	235.12	.00494	.00013	.00627	.10041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05649	2.4665	.00430	.00034	329.63	.00231	.02220
Stddev	.00022	.0331	.00014	.00012	2.77	.00030	.00000
%RSD	.39795	1.3429	3.3456	36.174	.84081	12.878	.01886

#1	.05665	2.4431	.00419	-.00026	331.59	.00252	.02220
#2	.05633	2.4899	.00440	-.00043	327.67	.00210	.02220

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5222	.00256	.04429	7.2026	7.4941	.01383	.00191
Stddev	.0192	.00018	.00706	.0213	.0239	.00168	.00052
%RSD	1.2591	6.9718	15.932	.29592	.31858	12.117	27.305

#1	1.5086	.00243	.03930	7.1875	7.4772	-.01502	.00228
#2	1.5357	.00268	.04928	7.2177	7.5110	-.01265	.00154

Sample Name: I5532-18 Acquired: 10/3/2017 16:52:27 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01395	.0369	.51832	3.1340	F<00000
Stddev	.00024	.0003	.00301	.0643	3.9503
%RSD	1.7160	.6874	.58153	2.0500	23.168

#1	.01412	.0371	.51619	3.0886	-19.844
#2	.01378	.0367	.52046	3.1794	-14.257

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.7	53733.	5488.8	37.878	2780.4
Stddev	5.1	34.	1.8	.461	5.2
%RSD	.22855	.06380	.03211	.52493	.18857

#1	2221.3	53708.	5487.5	88.205	2784.1
#2	2214.1	53757.	5490.0	87.552	2776.7

Sample Name: I5532-18DUP Acquired: 10/3/2017 16:56:42 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2DUP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00144	.00297	.00314	.02029	.00124	.13823	.11932
Stddev	.00068	.00185	.00132	.00334	.00324	.02776	.00103
%RSD	47.370	62.255	42.005	16.488	260.38	20.080	.86604

#1	-.00192	-.00166	.00221	-.02265	.00105	.15786	.12005
#2	-.00096	-.00428	.00408	-.01792	-.00353	.11860	.11859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00002	234.40	.00443	.00028	.00613	.09281
Stddev	.00004	.00006	.25	.00036	.00012	.00055	.00534
%RSD	68.029	229.58	.10530	8.1460	43.745	8.9620	5.7521

#1	-.00003	-.00006	234.58	.00418	.00037	.00574	.09658
#2	-.00008	.00002	234.23	.00469	.00019	.00651	.08903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05622	2.4636	.00450	.00012	329.44	.00198	.02231
Stddev	.00017	.0008	.00011	.00017	2.30	.00013	.00043
%RSD	.30461	.03197	2.4607	140.42	.69820	6.7894	1.9439

#1	.05635	2.4630	.00458	.00000	327.82	.00189	.02261
#2	.05610	2.4641	.00442	.00024	331.07	.00208	.02200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4840	.00234	.04178	7.1516	7.5660	.01473	.00137
Stddev	.0097	.00007	.00883	.0045	.0123	.00066	.00052
%RSD	.65394	3.1608	21.133	.06229	.16217	4.4939	37.966

#1	1.4771	.00229	.03553	7.1484	7.5746	-.01520	.00100
#2	1.4908	.00239	.04802	7.1547	7.5573	-.01427	.00174

Sample Name: I5532-18DUP Acquired: 10/3/2017 16:56:42 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-66-1-2DUP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01424	.0346	.52409	3.3800	F<00000
Stddev	.00007	.0009	.00067	.0343	1.2192
%RSD	.46607	2.742	.12810	1.0155	7.4540

#1	.01419	.0353	.52457	3.4042	-17.218
#2	.01429	.0340	.52362	3.3557	-15.494

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.5	53679.	5456.4	37.260	2797.3
Stddev	2.6	260.	42.7	1.652	7.1
%RSD	.11586	.48373	.78205	1.8932	.25503

#1	2227.6	53496.	5426.3	86.091	2792.2
#2	2231.3	53863.	5486.6	88.428	2802.3

Sample Name: PB102682BL Acquired: 10/3/2017 17:00:58 Type: Unk
Method: P4-ICP2(v1734) 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	.00040	.00022	.00041	.00080	.00072	.01080	.00050
Stddev	.00227	.00067	.00049	.00557	.00047	.00596	.00129
%RSD	562.50	300.09	119.97	696.47	64.439	55.162	257.40

#1	.00201	-.00025	.00075	-.00314	.00039	-.01502	-.00041
#2	-.00120	.00070	.00006	.00474	.00105	-.00659	.00141

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.00342	.00004	.00005	.00037	.00219
Stddev	.00002	.00007	.00815	.00026	.00000	.00008	.01533
%RSD	43.844	453.31	238.74	654.36	4.3491	21.247	699.96

#1	.00007	-.00006	.00918	-.00023	-.00006	.00042	.00865
#2	.00004	.00003	-.00235	.00015	-.00005	.00031	-.01303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01405	.00074	.00001	.18882	.00034	.00025
Stddev	.00005	.02015	.00006	.00092	.01372	.00010	.00010
%RSD	174.94	143.44	8.6849	14183.	7.2654	28.394	40.894

#1	-.00007	.00020	.00069	-.00065	.17912	-.00027	-.00018
#2	.00001	-.02830	.00078	.00066	.19852	-.00041	-.00032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02137	.00024	.01022	.00155	.00449	.00231	.00418
Stddev	.02212	.00030	.00757	.00139	.00463	.00049	.00017
%RSD	103.53	126.40	74.088	89.353	103.01	21.183	4.0166

#1	.03701	-.00003	-.01557	-.00254	.00122	-.00266	.00407
#2	.00573	-.00045	-.00486	-.00057	.00776	-.00197	.00430

Sample Name: PB102682BL Acquired: 10/3/2017 17:00:58 Type: Unk
Method: P4-ICP2(v1734) 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	.00141	.0013	.00004	2.5488	F<00000
Stddev	.00145	.0020	.00007	.2393	2.8478
%RSD	102.87	158.1	161.09	9.3896	58.817

#1	-.00243	.0001	-.00010	2.7181	-6.8556
#2	-.00038	-.0027	.00001	2.3796	-2.8281

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2433.4	58833.	5458.7	90.073	3231.6
Stddev	1.4	219.	37.6	.431	1.2
%RSD	.05795	.37276	.68943	.47816	.03666

#1	2434.4	58678.	5432.1	90.377	3230.8
#2	2432.4	58988.	5485.4	89.768	3232.5

Sample Name: PB102682BS Acquired: 10/3/2017 17:05:10 Type: Unk
Method: P4-ICP2(v1734) 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	.77587	1.9282	.94046	1.9502	.77388	1.8864	.20163	.19305
Stddev	.00607	.0024	.00129	.0073	.00490	.0000	.00094	.00069
%RSD	.78262	.12727	.13706	.37684	.63255	.00070	.46735	.35891
#1	.78017	1.9299	.94138	1.9554	.77734	1.8864	.20096	.19354
#2	.77158	1.9264	.93955	1.9451	.77042	1.8864	.20229	.19256
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18951	.99587	.39935	.18971	.30718	2.8985	.20296	1.9891
Stddev	.00017	.03382	.00191	.00011	.00035	.1507	.00052	.0033
%RSD	.09139	3.3958	.47906	.05652	.11340	5.2005	.25438	.16368
#1	.18964	.97196	.40070	.18963	.30693	2.7919	.20332	1.9914
#2	.18939	1.0198	.39799	.18978	.30743	3.0051	.20259	1.9868
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48199	.07163	3.0524	.29377	.19758	9.9911	.39739	.29659
Stddev	.00035	.00015	.0266	.00022	.00942	.0132	.00025	.00302
%RSD	.07183	.20895	.87202	.07456	4.7685	.13165	.06358	1.0181
#1	.48223	.07153	3.0336	.29393	.19092	9.9818	.39721	.29873
#2	.48174	.07174	3.0712	.29362	.20424	10.000	.39757	.29445
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00499	.81346	.66048	.19984	.19273	5.515	.20152	2.3900
Stddev	.00320	.01270	.00240	.00032	.00161	.019	.00013	.0032
%RSD	64.177	1.5615	.36383	.15775	.83370	.3510	.06506	.13340
#1	-.00273	.80448	.66218	.20006	.19159	5.529	.20161	2.3923
#2	-.00726	.82244	.65878	.19962	.19386	5.502	.20143	2.3878

Sample Name: PB102682BS Acquired: 10/3/2017 17:05:10 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.7295
Stddev	1.8465
%RSD	18.978

#1	8.4239
#2	11.035

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.9	58277.	5446.0	30.824	3183.9
Stddev	.8	230.	8.0	4.563	2.0
%RSD	.03161	.39451	.14759	5.0244	.06400

#1	2397.4	58114.	5451.6	94.051	3182.5
#2	2398.5	58439.	5440.3	87.597	3185.4

Sample Name: CCV07 Acquired: 10/3/2017 17:09:11 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11739 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7561	4.7388	4.7061	4.7775	4.7617	9.4396	9.5823
Stddev	.0015	.0070	.0093	.0126	.0017	.0188	.0006
%RSD	.03093	.14805	.19684	.26309	.03645	.19923	.00606

#1	4.7571	4.7438	4.7126	4.7863	4.7605	9.4529	9.5827
#2	4.7550	4.7339	4.6995	4.7686	4.7629	9.4263	9.5819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.396	2.3420	23.839	95.222	2.3441	1.2000	4.8395
Stddev	.00002	.0000	.059	.00055	.0007	.0026	.1813
%RSD	.00926	.00092	.24863	.05733	.02904	.21825	3.7466

#1	23.397	2.3420	23.797	95.183	2.3436	1.2019	4.7113
#2	23.394	2.3420	23.881	95.261	2.3446	1.1982	4.9677

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3896	24.004	2.3473	1.1911	23.784	2.3755	2.4485
Stddev	.0019	.147	.0058	.0012	.017	.0024	.0675
%RSD	.07799	.61419	.24559	.10402	.07153	.09920	2.7573

#1	2.3909	23.900	2.3514	1.1902	23.796	2.3738	2.4007
#2	2.3883	24.108	2.3433	1.1920	23.772	2.3771	2.4962

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.870	4.7865	4.7881	4.6544	4.6419	4.6970	4.7735
Stddev	.006	.0065	.0084	.0346	.0141	.0111	.0067
%RSD	.02358	.13505	.17559	.74347	.30409	.23561	.14108

#1	23.874	4.7911	4.7821	4.6788	4.6319	4.7049	4.7783
#2	23.866	4.7820	4.7940	4.6299	4.6518	4.6892	4.7687

Sample Name: CCV07 Acquired: 10/3/2017 17:09:11 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11739 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7793	4.843	4.8261	F 2.8043	F<00000
Stddev	.0008	.011	.0558	.1210	4.8322
%RSD	.01739	.2188	1.1565	4.3144	33.090
#1	4.7799	4.850	4.7866	2.7187	-11.186
#2	4.7787	4.835	4.8655	2.8899	-18.020
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.0	55954.	5389.8	34.708	2953.5
Stddev	4.5	106.	1.4	2.213	9.4
%RSD	.19480	.18861	.02678	2.6129	.31709
#1	2311.8	55880.	5390.8	86.273	2946.9
#2	2318.2	56029.	5388.8	83.143	2960.1

Sample Name: LLCCV03 Acquired: 10/3/2017 17:19:15 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02165	.03871	.01316	.02301	.05071	.08856	.10150
Stddev	.00102	.00072	.00051	.00023	.00099	.01700	.00039
%RSD	4.7217	1.8695	3.8904	1.0034	1.9590	19.193	.38757

#1	.02093	.03820	.01280	.02318	.05141	.10058	.10122
#2	.02237	.03922	.01352	.02285	.05000	.07654	.10178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.00600	2.0277	.01046	.02972	.02226	.09331
Stddev	.00005	.00001	.0065	.00082	.00024	.00031	.00027
%RSD	.80985	.11293	.32063	7.7946	.81345	1.3929	.29232

#1	.00597	.00601	2.0323	.01104	.02989	.02204	.09350
#2	.00604	.00600	2.0231	.00988	.02955	.02248	.09312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02128	2.0138	.04082	.01082	2.0744	.04094	.04273
Stddev	.00014	.0173	.00013	.00032	.0106	.00007	.00048
%RSD	.63624	.85683	.31951	2.9162	.51077	.17516	1.1204

#1	.02137	2.0016	.04072	.01060	2.0669	.04089	.04307
#2	.02118	2.0260	.04091	.01105	2.0819	.04099	.04239

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0781	21081	.09830	.01669	34122	F_02358	.04388
Stddev	.0199	.00050	.00589	.00094	.00517	.00145	.00067
%RSD	.95539	.23635	5.9953	5.6511	1.5144	6.1288	1.5265

#1	2.0640	.21117	.09413	.01735	.33756	.02256	.04341
#2	2.0921	.21046	.10247	.01602	.34487	.02460	.04435

Sample Name: LLCCV03 Acquired: 10/3/2017 17:19:15 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01727	.0178	.02297	F 2.1531	F<00000
Stddev	.00093	.0002	.00006	.0077	.50356
%RSD	5.3935	.9701	.25613	.35715	7.2198
#1	.01793	.0179	.02293	2.1585	-7.3308
#2	.01661	.0177	.02301	2.1477	-6.6186
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2387.2	58215.	5453.3	38.518	3181.0
Stddev	2.0	264.	16.8	1.112	5.9
%RSD	.08470	.45349	.30878	1.2563	.18460
#1	2385.7	58028.	5465.2	87.732	3176.9
#2	2388.6	58401.	5441.4	89.305	3185.2

Sample Name: CCB07 Acquired: 10/3/2017 17:23:17 Type: Unk
Method: P4-ICP2(v1734) 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	.00109	.00004	.00115	.00183	.00039	.01187	.00040	.00006
Stddev	.00174	.00023	.00103	.00382	.00128	.01278	.00074	.00002
%RSD	159.01	590.36	89.168	209.31	331.15	107.71	182.45	26.866

#1	-.00014	-.00012	.00043	-.00088	.00052	-.00283	.00093	.00005
#2	.00232	.00020	.00188	.00453	-.00129	-.02090	-.00012	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00609	.00027	.00038	.00047	.00818	.00011	.02044
Stddev	.00001	.01262	.00010	.00023	.00016	.01418	.00002	.00440
%RSD	16.128	207.24	36.960	60.555	33.370	173.38	14.649	21.513

#1	-.00005	-.00283	.00020	-.00022	.00036	.00185	-.00009	-.01733
#2	-.00007	.01501	.00034	-.00054	.00059	-.01820	-.00012	-.02354

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	.00014	.01697	.00004	.00027	.00279	.00028	.00167
Stddev	.00013	.00040	.01200	.00015	.00002	.03045	.00003	.00230
%RSD	33.753	279.53	70.743	408.91	7.6994	1089.7	11.098	137.85

#1	.00049	.00042	.00848	-.00014	-.00029	-.01874	.00030	.00004
#2	.00030	-.00014	.02545	.00007	-.00026	.02432	.00025	.00329

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00831	.00111	.00313	.00385	.0029	.00005	F2.0005
Stddev	.00110	.00380	.00066	.00082	.00080	.0012	.00001	.0431
%RSD	139.12	45.697	59.926	26.287	20.672	42.74	27.324	2.1551

#1	-.00157	-.01099	-.00158	.00371	-.00441	-.0038	.00004	2.0310
#2	-.00001	-.00562	-.00064	.00255	-.00329	-.0020	.00006	1.9700

Sample Name: CCB07 Acquired: 10/3/2017 17:23:17 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.7349
Stddev	4.7516
%RSD	273.89

#1	5.0948
#2	-1.6250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2412.4	58783.	5477.1	38.123	3220.1
Stddev	10.1	21.	55.4	.013	8.6
%RSD	.41754	.03501	1.0106	.01459	.26582

#1	2405.3	58768.	5437.9	88.114	3214.0
#2	2419.5	58797.	5516.2	88.132	3226.1

Sample Name: I5532-18LX5 Acquired: 10/3/2017 17:27:30 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00009	.00173	.00165	.00171	.02870	.02446
Stddev	.00012	.00163	.00116	.00241	.00134	.00688	.00027
%RSD	6.8182	1876.4	67.051	145.95	78.229	23.966	1.1079

#1	.00174	.00106	.00091	.00005	-.00266	.02384	.02427
#2	.00192	-.00124	.00255	-.00335	-.00076	.03356	.02465

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	47.913	.00065	.00011	.00209	.01717
Stddev	.00018	.00002	.013	.00032	.00014	.00010	.00201
%RSD	5969.3	41.877	.02727	48.613	125.01	4.6901	11.683

#1	.00013	-.00007	47.922	.00088	.00021	.00215	.01859
#2	-.00013	-.00004	47.904	.00043	.00001	.00202	.01575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01169	.45840	.00164	.00015	37.724	.00049	.00473
Stddev	.00007	.03616	.00005	.00029	.020	.00020	.00003
%RSD	.63678	7.8872	3.2158	199.15	.02997	40.003	.67207

#1	.01175	.43283	.00167	.00036	67.739	.00063	.00471
#2	.01164	.48396	.00160	-.00006	67.710	.00035	.00475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27056	.00028	.01218	1.3835	1.5691	.00369	.00490
Stddev	.02852	.00003	.00284	.0126	.0298	.00067	.00143
%RSD	10.540	10.688	23.319	.91281	1.9005	18.252	29.258

#1	.29073	.00030	.01418	1.3746	1.5902	-.00416	.00388
#2	.25040	.00026	.01017	1.3924	1.5480	-.00321	.00591

Sample Name: I5532-18LX5 Acquired: 10/3/2017 17:27:30 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00177	.0049	.10810	3.0250	F<00000
Stddev	.00035	.0018	.00014	.1141	5.4567
%RSD	19.851	36.31	.12900	3.7729	23.577
#1	-.00153	.0062	.10800	3.1057	-19.286
#2	-.00202	.0037	.10820	2.9443	-27.003
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2354.0	55944.	5432.1	38.112	3061.3
Stddev	4.5	486.	.4	.652	.1
%RSD	.19069	.86795	.00779	.74042	.00354
#1	2357.1	55601.	5431.8	88.573	3061.4
#2	2350.8	56288.	5432.4	87.651	3061.3

Sample Name: I5532-18MS Acquired: 10/3/2017 17:31:42 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85921	1.9727	1.0012	2.1086	.87559	2.4109	.34955
Stddev	.00119	.0074	.0036	.0060	.00057	.0346	.00064
%RSD	.13899	.37698	.35623	.28425	.06549	1.4344	.18334

#1	.86006	1.9779	.99864	2.1128	.87518	2.4354	.34910
#2	.85837	1.9674	1.0037	2.1043	.87599	2.3865	.35001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21296	.20266	.259.39	.42196	.20581	.31503	3.1975
Stddev	.00103	.00022	.29	.00205	.00063	.00121	.1595
%RSD	.48400	.10670	.11164	.48546	.30369	.38378	4.9867

#1	.21369	.20250	259.59	.42341	.20626	.31588	3.3102
#2	.21224	.20281	259.18	.42052	.20537	.31417	3.0847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27126	4.6884	.51553	.07626	370.96	.32393	.22959
Stddev	.00044	.0226	.00101	.00016	4.36	.00069	.01295
%RSD	.16099	.48090	.19569	.21519	1.1755	.21341	5.6424

#1	.27157	4.7043	.51624	.07615	374.05	.32344	.23875
#2	.27095	4.6725	.51481	.07638	367.88	.32442	.22043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.448	.44866	.36279	7.8543	9.3259	.72942	.22345
Stddev	.013	.00115	.00418	.0373	.0365	.00157	.00027
%RSD	.10423	.25653	1.1530	.47459	.39146	.21563	.12189

#1	12.439	.44948	.36575	7.8806	9.3001	.72831	.22364
#2	12.458	.44785	.35983	7.8279	9.3517	.73053	.22326

Sample Name: I5532-18MS Acquired: 10/3/2017 17:31:42 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-66-1-2MS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22504	5.643	.80174	3.7678	F<00000
Stddev	.00259	.016	.00164	.0708	1.5995
%RSD	1.1499	.2330	.20459	1.8793	7.4624
#1	.22321	6.654	.80290	3.7177	-22.565
#2	.22687	6.632	.80058	3.8179	-20.303
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2196.0	52733.	5363.9	36.181	2748.7
Stddev	4.3	308.	49.1	4.932	3.6
%RSD	.19539	.58401	.91602	5.7228	.13029
#1	2193.0	52515.	5329.2	82.694	2746.2
#2	2199.1	52951.	5398.6	89.669	2751.3

Sample Name: I5532-18MSD Acquired: 10/3/2017 17:35:47 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86027	1.9723	.99558	2.1147	.87301	2.3969	.35033
Stddev	.00222	.0074	.00442	.0035	.00364	.0000	.00116
%RSD	.25748	.37298	.44351	.16348	.41668	.00186	.32970

#1	.86184	1.9775	.99870	2.1123	.87558	2.3969	.35115
#2	.85871	1.9671	.99246	2.1172	.87044	2.3970	.34952

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21244	.20251	260.55	.42369	.20518	.31438	3.2859
Stddev	.00067	.00028	.75	.00159	.00050	.00104	.0056
%RSD	.31466	.13969	.28719	.37586	.24274	.33130	.17208

#1	.21291	.20271	261.08	.42257	.20553	.31365	3.2898
#2	.21197	.20231	260.02	.42482	.20483	.31512	3.2819

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27063	4.7047	.51597	.07751	368.43	.32213	.23609
Stddev	.00031	.0565	.00127	.00016	1.15	.00064	.00253
%RSD	.11394	1.2017	.24641	.20269	.31182	.19998	1.0704

#1	.27085	4.6647	.51686	.07740	369.24	.32258	.23430
#2	.27042	4.7447	.51507	.07762	367.61	.32167	.23788

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.529	.44834	.37212	7.8527	9.2852	.73040	.22643
Stddev	.038	.00101	.00151	.0139	.0360	.00122	.00186
%RSD	.30486	.22553	.40630	.17655	.38724	.16658	.82303

#1	12.556	.44762	.37319	7.8429	9.2598	.72954	.22511
#2	12.502	.44905	.37106	7.8625	9.3106	.73126	.22775

Sample Name: I5532-18MSD Acquired: 10/3/2017 17:35:47 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23061	5.644	.79897	3.8617	F<00000
Stddev	.00095	.002	.00107	.1436	1.5139
%RSD	.41065	.0329	.13422	3.7194	6.6043
#1	.23128	6.646	.79972	3.7601	-23.994
#2	.22994	6.643	.79821	3.9633	-21.853
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.3	52849.	5356.3	33.848	2753.4
Stddev	2.1	18.	3.8	.824	.1
%RSD	.09524	.03455	.07061	.98318	.00485
#1	2195.8	52836.	5353.6	84.431	2753.5
#2	2198.7	52862.	5359.0	83.265	2753.3

Sample Name: I5532-18A Acquired: 10/3/2017 17:39:51 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G-66-1-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80331	1.8573	.94109	1.9799	.77863	2.1992	.31962
Stddev	.00442	.0086	.00063	.0111	.00176	.0202	.00167
%RSD	.55009	.46268	.06691	.55979	.22543	.91858	.52171

#1	.80643	1.8634	.94154	1.9878	.77739	2.1849	.32080
#2	.80019	1.8512	.94065	1.9721	.77987	2.2134	.31844

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20011	.19066	.233.07	.39562	.19274	.29569	3.0199
Stddev	.00022	.00007	.25	.00151	.00016	.00080	.0051
%RSD	.10972	.03468	.10861	.38042	.08467	.27224	.16883

#1	.20027	.19061	232.89	.39456	.19286	.29626	3.0235
#2	.19996	.19070	233.25	.39669	.19263	.29512	3.0162

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25161	4.3344	.48368	.07240	333.40	.30176	.21805
Stddev	.00025	.0654	.00184	.00018	4.36	.00013	.00035
%RSD	.10046	1.5086	.38132	.25156	1.3087	.04153	.15874

#1	.25178	4.2881	.48498	.07253	330.32	.30185	.21830
#2	.25143	4.3806	.48238	.07227	336.49	.30167	.21781

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.623	.40118	.33659	7.1459	3.3276	.65465	.19747
Stddev	.002	.00163	.01369	.0202	.0483	.00400	.00147
%RSD	.01932	.40625	4.0684	.28273	.58024	.61171	.74556

#1	11.624	.40233	.34627	7.1602	8.2935	.65748	.19851
#2	11.621	.40003	.32691	7.1316	8.3618	.65182	.19643

Sample Name: I5532-18A Acquired: 10/3/2017 17:39:51 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G-66-1-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20919	5.253	.71900	3.6222	F<00000
Stddev	.00228	.017	.00162	.0386	2.2393
%RSD	1.0889	.2669	.22516	1.0671	13.959
#1	.20758	6.265	.72014	3.5949	-17.625
#2	.21080	6.241	.71785	3.6495	-14.458
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.9	53598.	5425.8	35.116	2789.4
Stddev	4.8	45.	7.2	.148	6.4
%RSD	.21591	.08328	.13300	.17364	.23102
#1	2225.5	53630.	5430.9	85.011	2784.8
#2	2232.3	53566.	5420.7	85.220	2794.0

Sample Name: PB102854BL Acquired: 10/3/2017 17:43:56 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00033	.00027	.00335	.00108	.00915	.00011
Stddev	.00091	.00033	.00050	.00078	.00052	.00888	.00063
%RSD	85.167	100.61	184.81	23.373	48.672	97.026	555.58

#1	.00043	-.00009	.00062	.00280	-.00145	-.00287	-.00033
#2	.00171	-.00056	-.00008	.00390	-.00071	-.01543	.00056

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00002	.00658	.00042	.00007	.00060	.00470
Stddev	.00004	.00003	.00512	.00072	.00003	.00051	.00069
%RSD	10221.	172.98	77.769	170.30	38.182	84.438	14.739

#1	-.00003	-.00004	.00296	.00093	-.00009	.00096	-.00421
#2	.00003	.00000	.01020	-.00009	-.00005	.00024	-.00519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01850	.00061	.00031	.11109	.00016	.00029
Stddev	.00006	.02065	.00011	.00046	.01117	.00015	.00002
%RSD	244.91	111.60	18.029	150.76	10.057	95.040	6.5608

#1	.00002	-.03310	.00053	-.00063	.10319	-.00005	-.00027
#2	-.00007	-.00390	.00069	.00002	.11899	-.00027	-.00030

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02456	.00006	.00496	.00014	.00015	.00201	.00245
Stddev	.02850	.00018	.00340	.00101	.01806	.00020	.00015
%RSD	116.03	278.90	68.420	719.05	12239.	10.139	6.2456

#1	.00441	.00019	-.00256	.00057	-.01262	-.00215	.00256
#2	.04471	-.00006	-.00737	-.00085	.01292	-.00186	.00234

Sample Name: PB102854BL Acquired: 10/3/2017 17:43:56 Type: Unk
Method: P4-ICP2(v1734) 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	.00206	.0016	.00001	F1.9799	F<00000
Stddev	.00169	.0002	.00005	.0613	7.6559
%RSD	81.663	13.37	595.19	3.0965	260.02
#1	-.00087	-.0017	.00003	2.0232	2.4691
#2	-.00326	-.0014	-.00004	1.9365	-8.3580
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2414.3	58990.	5494.5	38.680	3213.7
Stddev	3.9	175.	22.7	.646	2.4
%RSD	.16018	.29713	.41322	.72851	.07514
#1	2411.6	58866.	5510.6	89.136	3212.0
#2	2417.0	59114.	5478.5	88.223	3215.4

Sample Name: PB102854BS Acquired: 10/3/2017 17:48:08 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74159	1.8433	.91098	1.8111	.74981	1.8851	.19905
Stddev	.00180	.0074	.00107	.0124	.00321	.0181	.00047
%RSD	.24328	.40235	.11796	.68558	.42814	.95842	.23625

#1	.74287	1.8380	.91022	1.8199	.74754	1.8723	.19938
#2	.74032	1.8485	.91174	1.8023	.75208	1.8978	.19872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18005	.18149	1.0125	.39340	.18662	.29702	2.8898
Stddev	.00033	.00035	.0014	.00175	.00044	.00019	.0235
%RSD	.18492	.19077	.14359	.44553	.23367	.06309	.81288

#1	.18028	.18174	1.0136	.39464	.18693	.29715	2.9064
#2	.17981	.18125	1.0115	.39216	.18631	.29689	2.8732

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19891	1.9391	.46952	.06893	3.0633	.29328	.18856
Stddev	.00010	.0102	.00100	.00005	.0016	.00039	.00091
%RSD	.04904	.52383	.21259	.07428	.05208	.13218	.48358

#1	.19884	1.9319	.46882	.06890	3.0622	.29356	.18920
#2	.19898	1.9462	.47023	.06897	3.0645	.29301	.18792

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7335	.39736	.28814	F .00210	.80066	.62151	.19729
Stddev	.0726	.00020	.01101	.00283	.00244	.00028	.00001
%RSD	.74633	.05117	3.8220	134.37	.30437	.04563	.00368

#1	9.6821	.39751	.28036	.00410	.80239	.62171	.19729
#2	9.7848	.39722	.29593	.00010	.79894	.62131	.19728

Sample Name: PB102854BS Acquired: 10/3/2017 17:48:08 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6014 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19336	5.204	.19983	F 2.1923	F<00000
Stddev	.00181	.007	.00046	.1074	.93144
%RSD	.93712	.1293	.23237	4.8989	74.479
#1	.19208	5.209	.19950	2.1164	-.59199
#2	.19464	5.199	.20016	2.2682	-1.9092
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2352.0	58036.	5465.4	39.218	3144.8
Stddev	4.0	13.	13.9	.528	5.1
%RSD	.17064	.02232	.25505	.59177	.16297
#1	2349.2	58027.	5475.3	88.845	3141.2
#2	2354.8	58045.	5455.5	89.592	3148.5

Sample Name: I5526-01 Acquired: 10/3/2017 17:52:08 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: QNWP8-MW30S- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35202	.00010	.01890	.00647	.03201	2.2555	.08793
Stddev	.00055	.00238	.00252	.00022	.00012	.0224	.00067
%RSD	.15741	2450.7	13.304	3.3709	.38729	.99138	.76447

#1	.35163	-.00178	.01713	-.00663	.03209	2.2397	.08745
#2	.35241	.00159	.02068	-.00632	.03192	2.2713	.08840

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00072	167.56	.00710	.00367	.04158	25.595
Stddev	.00002	.00003	.53	.00016	.00001	.00010	.430
%RSD	14.300	4.6988	.31528	2.1929	.33639	.23491	1.6801

#1	-.00012	.00074	167.18	.00721	.00366	.04151	25.291
#2	-.00009	.00069	167.93	.00699	.00368	.04165	25.899

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5791	44.114	.01147	.00029	421.95	.04119	.03462
Stddev	.0057	.069	.00042	.00067	2.23	.00011	.00074
%RSD	.35892	.15664	3.6217	232.57	.52946	.26988	2.1352

#1	1.5751	44.066	.01176	.00076	420.37	.04111	.03409
#2	1.5831	44.163	.01118	-.00019	423.53	.04126	.03514

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.401	.45121	1.3253	59.112	16.342	.01509	.08051
Stddev	.051	.00038	.0115	.010	.051	.00073	.00149
%RSD	.19273	.08502	.86736	.01729	.31422	4.8201	1.8513

#1	26.365	.45148	1.3172	59.105	16.305	-.01561	.08156
#2	26.437	.45093	1.3334	59.119	16.378	-.01458	.07946

Sample Name: I5526-01 Acquired: 10/3/2017 17:52:08 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: QNWP8-MW30S- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01481	5.917	1.0393	2.7529	F<00000
Stddev	.00191	.002	.0065	.0706	1.2659
%RSD	12.876	.0340	.62573	2.5636	4.1909

#1	.01346	5.918	1.0347	2.7029	-31.101
#2	.01616	5.916	1.0439	2.8028	-29.311

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2199.1	52121.	5306.4	33.356	2722.8
Stddev	2.7	148.	9.8	1.615	2.2
%RSD	.12323	.28467	.18554	1.9372	.07953

#1	2197.1	52226.	5313.3	84.498	2721.3
#2	2201.0	52016.	5299.4	82.214	2724.3

Sample Name: I5526-01DUP Acquired: 10/3/2017 17:56:19 Type: Unk
Method: P4-ICP2(v1734) 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	.35291	.00035	.02015	.00692	.03107	2.2617	.08728
Stddev	.00264	.00246	.00003	.00140	.00233	.0124	.00048
%RSD	.74790	700.20	.14292	20.267	7.4914	.54648	.54550

#1	.35477	.00139	.02013	-.00593	.02942	2.2704	.08694
#2	.35104	-.00209	.02017	-.00791	.03271	2.2529	.08761

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00069	168.21	.00788	.00312	.04208	25.689
Stddev	.00003	.00006	.08	.00007	.00008	.00027	.495
%RSD	49.198	8.5065	.04926	.85402	2.4353	.63365	1.9282

#1	-.00009	.00065	168.27	.00793	.00318	.04189	26.039
#2	-.00004	.00073	168.15	.00783	.00307	.04227	25.339

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5821	44.140	.01109	.00029	418.93	.04219	.03483
Stddev	.0029	.068	.00022	.00025	3.39	.00026	.00079
%RSD	.18191	.15507	1.9743	87.631	.80892	.61023	2.2700

#1	1.5801	44.091	.01125	-.00011	421.33	.04201	.03539
#2	1.5841	44.188	.01094	-.00046	416.54	.04237	.03427

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.621	.45235	1.3405	59.500	16.345	.01452	.07993
Stddev	.011	.00032	.0001	.133	.015	.00057	.00006
%RSD	.04202	.07046	.01042	.22435	.09210	3.9524	.07034

#1	26.629	.45212	1.3406	59.405	16.334	-.01493	.07997
#2	26.613	.45257	1.3404	59.594	16.355	-.01412	.07989

Sample Name: I5526-01DUP Acquired: 10/3/2017 17:56:19 Type: Unk
Method: P4-ICP2(v1734) 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	.01815	5.922	1.0436	2.9181	F<00000
Stddev	.00056	.007	.0009	.0849	6.2231
%RSD	3.0792	.1194	.08619	2.9113	19.252
#1	.01775	5.917	1.0430	2.8580	-27.923
#2	.01854	5.927	1.0443	2.9782	-36.724
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2198.6	51934.	5291.0	33.089	2715.6
Stddev	7.3	193.	16.2	1.749	4.8
%RSD	.33057	.37246	.30639	2.1046	.17723
#1	2193.5	51797.	5279.6	81.853	2712.2
#2	2203.8	52071.	5302.5	84.326	2719.0

Sample Name: I5526-01LX5 Acquired: 10/3/2017 18:00:31 Type: Unk
Method: P4-ICP2(v1734) 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	.06846	.00027	.00411	.00214	.00584	.41786	.01814
Stddev	.00087	.00247	.00023	.00012	.00082	.00241	.00058
%RSD	1.2700	909.64	5.7039	5.4153	14.098	.57700	3.2187

#1	.06908	.00202	.00394	.00206	.00526	.41616	.01855
#2	.06785	-.00148	.00428	.00222	.00642	.41957	.01772

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00010	34.291	.00147	.00059	.00884	5.1831
Stddev	.0000	.00006	.021	.00020	.00010	.00006	.1513
%RSD	673.63	63.309	.06228	13.375	16.420	.73096	2.9196

#1	.00001	.00005	34.306	.00161	.00066	.00888	5.0761
#2	-.00002	.00014	34.276	.00133	.00052	.00879	5.2901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32323	9.0650	.00263	.00046	35.548	.00835	.00738
Stddev	.00041	.0695	.00011	.00014	.093	.00036	.00017
%RSD	.12748	.76648	4.1140	30.600	.10850	4.3588	2.3593

#1	.32294	9.0158	.00255	.00036	85.613	.00861	.00726
#2	.32352	9.1141	.00271	.00056	85.482	.00809	.00750

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2419	.09038	.26942	11.423	3.2866	.00497	.01839
Stddev	.0176	.00021	.00534	.021	.0009	.00039	.00145
%RSD	.33668	.23121	1.9817	.18613	.02841	7.8132	7.8898

#1	5.2544	.09023	.26564	11.438	3.2873	-.00525	.01942
#2	5.2295	.09052	.27319	11.408	3.2860	-.00470	.01736

Sample Name: I5526-01LX5 Acquired: 10/3/2017 18:00:31 Type: Unk
 Method: P4-ICP2(v1734) 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	.00251	1.135	.20833	2.8631	F<00000
Stddev	.00099	.004	.00015	.0373	3.6383
%RSD	39.353	.3070	.07406	1.3041	22.743

#1	.00320	1.137	.20822	2.8895	-13.425
#2	.00181	1.133	.20844	2.8367	-18.570

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.0	56115.	5404.4	36.683	3029.4
Stddev	4.8	100.	16.3	2.468	3.8
%RSD	.20340	.17834	.30157	2.8475	.12585

#1	2343.6	56044.	5392.9	88.429	3026.7
#2	2350.4	56186.	5415.9	84.938	3032.1

Sample Name: I5526-01MS Acquired: 10/3/2017 18:04:41 Type: Unk
Method: P4-ICP2(v1734) 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	1.1641	1.9003	.97953	1.9800	.82272	4.6009	.29015
Stddev	.0044	.0014	.00319	.0018	.00054	.0162	.00068
%RSD	.37861	.07206	.32578	.09122	.06585	.35217	.23474

#1	1.1672	1.9013	.98178	1.9813	.82234	4.6124	.29063
#2	1.1610	1.8993	.97727	1.9787	.82311	4.5895	.28967

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20309	.19612	164.69	.40798	.20230	.33170	.27.588
Stddev	.00073	.00010	.46	.00094	.00027	.00145	.506
%RSD	.36186	.05004	.27715	.22937	.13241	.43760	1.8357

#1	.20257	.19605	165.01	.40732	.20249	.33273	27.230
#2	.20361	.19619	164.37	.40865	.20211	.33067	27.946

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7200	44.932	.50620	.07404	410.56	.34376	.22548
Stddev	.0044	.090	.00037	.00040	2.20	.00172	.00482
%RSD	.25776	.19923	.07404	.53881	.53565	.50019	2.1381

#1	1.7168	44.996	.50646	.07433	409.00	.34255	.22208
#2	1.7231	44.869	.50593	.07376	412.11	.34498	.22889

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.050	.84601	1.5963	58.425	16.948	.67652	.27775
Stddev	.150	.00261	.0227	.081	.116	.00462	.00257
%RSD	.41689	.30816	1.4194	.13788	.68281	.68219	.92573

#1	36.156	.84785	1.5803	58.482	17.030	.67979	.27956
#2	35.943	.84416	1.6124	58.368	16.867	.67326	.27593

Sample Name: I5526-01MS Acquired: 10/3/2017 18:04:41 Type: Unk
 Method: P4-ICP2(v1734) 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	.21812	12.04	1.2140	2.8785	F<00000
Stddev	.00131	.03	.0021	.0265	1.5193
%RSD	.59952	.2350	.17450	.92039	5.9525

#1	.21719	12.06	1.2155	2.8597	-24.449
#2	.21904	12.02	1.2125	2.8972	-26.598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2192.1	52513.	5325.5	35.685	2700.7
Stddev	7.7	147.	8.9	1.670	6.2
%RSD	.34914	.27990	.16750	1.9494	.23004

#1	2186.6	52409.	5319.2	86.866	2696.3
#2	2197.5	52616.	5331.8	84.504	2705.1

Sample Name: CCV08 Acquired: 10/3/2017 18:08:45 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7675	4.7924	4.7389	4.7992	4.7425	3.4663	3.6187
Stddev	.0018	.0126	.0125	.0015	.0006	.0454	.0173
%RSD	.03799	.26382	.26373	.03181	.01150	.47940	.17988

#1	4.7662	4.7834	4.7477	4.8002	4.7421	9.4342	9.6309
#2	4.7688	4.8013	4.7301	4.7981	4.7429	9.4984	9.6064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23430	2.3575	23.993	.95430	2.3601	1.2013	4.7437
Stddev	.00029	.0051	.052	.00023	.0004	.0005	.0492
%RSD	.12317	.21755	.21640	.02400	.01826	.04068	1.0373

#1	.23409	2.3611	24.030	.95446	2.3604	1.2017	4.7089
#2	.23450	2.3539	23.956	.95413	2.3598	1.2010	4.7785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3848	23.951	2.3707	1.1976	23.923	2.3746	2.3891
Stddev	.0009	.018	.0054	.0017	.030	.0015	.0199
%RSD	.03955	.07328	.22657	.14491	.12703	.06429	.83497

#1	2.3841	23.963	2.3669	1.1964	23.945	2.3735	2.3750
#2	2.3855	23.938	2.3745	1.1988	23.902	2.3757	2.4032

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.958	4.8169	4.8186	4.7512	4.6874	4.7819	4.7697
Stddev	.024	.0036	.0013	.0017	.0209	.0001	.0025
%RSD	.10187	.07442	.02790	.03540	.44544	.00213	.05297

#1	23.941	4.8143	4.8196	4.7500	4.6727	4.7818	4.7679
#2	23.976	4.8194	4.8177	4.7524	4.7022	4.7820	4.7715

Sample Name: CCV08 Acquired: 10/3/2017 18:08:45 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7760	4.908	4.7727	F 3.0048	F<00000
Stddev	.0065	.006	.1146	.0248	1.8302
%RSD	.13567	.1214	2.4005	.82556	14.025
#1	4.7805	4.913	4.8538	2.9872	-11.755
#2	4.7714	4.904	4.6917	3.0223	-14.343
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2331.0	56426.	5450.4	37.407	2950.1
Stddev	3.5	67.	13.2	.960	2.5
%RSD	.15101	.11810	.24129	1.0988	.08342
#1	2333.5	56473.	5441.1	88.086	2951.8
#2	2328.5	56379.	5459.7	86.728	2948.4

Sample Name: CCB08 Acquired: 10/3/2017 18:12:44 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11741 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00066	.00056	.00114	.00014	.02035	.00083
Stddev	.00032	.00098	.00107	.00219	.00042	.00088	.00027
%RSD	232.55	148.32	191.71	192.06	293.77	4.3110	32.677

#1	-.00036	.00003	-.00020	.00041	-.00016	-.01973	.00102
#2	.00009	-.00136	.00131	-.00269	.00044	-.02097	.00064

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00002	.00216	.00036	.00008	.00047	.00226
Stddev	.00009	.00009	.00309	.00003	.00004	.00002	.01421
%RSD	137.18	445.67	142.75	7.5926	49.410	5.0793	629.10

#1	.00000	-.00004	-.00435	.00034	-.00010	.00046	-.00779
#2	.00013	.00008	.00002	.00038	-.00005	.00049	.01231

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00638	.00078	.00031	.07882	.00008	.00027
Stddev	.00010	.03612	.00021	.00013	.00144	.00022	.00007
%RSD	251.67	566.07	26.517	41.500	1.8251	263.27	25.951

#1	.00003	-.01916	.00064	.00040	.07780	.00007	-.00032
#2	-.00012	.03192	.00093	.00022	.07984	-.00023	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02160	.00347	.00576	.00290	.01136	.00329	.00327
Stddev	.02749	.00053	.00889	.00209	.00506	.00065	.00066
%RSD	127.26	15.265	154.34	72.095	44.592	19.763	20.064

#1	.00216	.00384	.01204	-.00142	.00778	-.00283	.00281
#2	.04104	.00309	-.00053	-.00439	.01494	-.00375	.00373

Sample Name: CCB08 Acquired: 10/3/2017 18:12:44 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11741 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.0030	.00005	F 2.3482	F<00000
Stddev	.00027	.0017	.00004	.0423	.01282
%RSD	7.8087	57.09	75.000	1.8035	1.0190
#1	-.00368	-.0018	.00007	2.3781	-1.2669
#2	-.00329	-.0041	.00002	2.3182	-1.2488
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2397.5	58664.	5437.1	90.573	3184.1
Stddev	4.1	63.	22.2	2.616	2.6
%RSD	.17274	.10725	.40812	2.8886	.08149
#1	2394.6	58708.	5421.5	88.723	3182.3
#2	2400.4	58619.	5452.8	92.423	3186.0

Sample Name: I5526-01MSD Acquired: 10/3/2017 18:16:57 Type: Unk
Method: P4-ICP2(v1734) 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	1.1526	1.8906	.97664	1.9498	.82003	4.5558	.28788
Stddev	.0010	.0037	.00332	.0165	.00160	.0135	.00055
%RSD	.08764	.19313	.33966	.84660	.19455	.29573	.19187

#1	1.1519	1.8931	.97430	1.9615	.82116	4.5462	.28827
#2	1.1533	1.8880	.97899	1.9381	.81890	4.5653	.28749

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20235	.19513	164.09	.40775	.20160	.33353	.27.518
Stddev	.00026	.00035	.09	.00103	.00002	.00098	.055
%RSD	.12675	.17763	.05223	.25257	.01167	.29376	.19992

#1	.20217	.19489	164.03	.40848	.20161	.33422	27.557
#2	.20253	.19538	164.15	.40702	.20158	.33284	27.479

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7185	45.091	.50416	.07414	413.98	.34444	.22691
Stddev	.0037	.123	.00051	.00032	.91	.00102	.00140
%RSD	.21635	.27372	.10181	.43487	.22076	.29658	.61746

#1	1.7159	45.004	.50380	.07391	413.33	.34372	.22790
#2	1.7212	45.179	.50452	.07437	414.62	.34516	.22592

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.769	.84415	1.5827	57.561	16.775	.66805	.28034
Stddev	.066	.00116	.0066	.022	.032	.00043	.00121
%RSD	.18343	.13692	.41685	.03874	.18938	.06483	.43307

#1	35.816	.84497	1.5780	57.545	16.753	.66774	.27949
#2	35.723	.84333	1.5873	57.577	16.797	.66835	.28120

Sample Name: I5526-01MSD Acquired: 10/3/2017 18:16:57 Type: Unk
 Method: P4-ICP2(v1734) 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	.21669	11.92	1.1904	2.6169	F<00000
Stddev	.00159	.03	.0004	.1834	4.8690
%RSD	.73354	.2161	.03375	7.0065	17.000
#1	.21557	11.90	1.1901	2.4872	-32.085
#2	.21781	11.93	1.1907	2.7465	-25.199
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.7	52290.	5263.5	34.629	2690.8
Stddev	3.4	143.	13.3	.498	.3
%RSD	.15726	.27433	.25241	.58832	.01064
#1	2174.2	52391.	5254.1	84.277	2690.6
#2	2179.1	52189.	5272.9	84.981	2691.0

Sample Name: I5526-01A Acquired: 10/3/2017 18:21:00 Type: Unk
Method: P4-ICP2(v1734) 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	1.1246	1.8128	.93826	1.8804	.80094	4.6043	.28346
Stddev	.0018	.0033	.00583	.0009	.00182	.0025	.00047
%RSD	.15999	.18255	.62084	.04700	.22749	.05472	.16625

#1	1.1258	1.8105	.94238	1.8798	.79965	4.6061	.28380
#2	1.1233	1.8152	.93414	1.8810	.80223	4.6025	.28313

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19482	.18692	167.03	.38718	.19297	.32098	27.929
Stddev	.00015	.00006	.89	.00063	.00018	.00006	1.179
%RSD	.07619	.03065	.53006	.16169	.09392	.01892	4.2203

#1	.19471	.18688	166.40	.38762	.19310	.32093	28.763
#2	.19492	.18696	167.65	.38674	.19284	.32102	27.096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7375	45.286	.48190	.07092	416.04	.33362	.22142
Stddev	.0047	.343	.00086	.00131	4.70	.00107	.00911
%RSD	.26857	.75725	.17826	1.8427	1.1294	.31930	4.1164

#1	1.7342	45.043	.48129	.07000	412.72	.33437	.22786
#2	1.7408	45.528	.48251	.07185	419.36	.33287	.21498

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.049	.83963	1.6082	58.700	17.712	.65813	.30048
Stddev	.128	.00000	.0032	.026	.037	.00051	.00689
%RSD	.35613	.00025	.19981	.04458	.20803	.07803	2.2944

#1	35.958	.83963	1.6059	58.682	17.686	.65776	.29560
#2	36.140	.83963	1.6105	58.719	17.738	.65849	.30535

Sample Name: I5526-01A Acquired: 10/3/2017 18:21:00 Type: Unk
 Method: P4-ICP2(v1734) 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	.21310	11.77	1.2254	3.1901	F<00000
Stddev	.00042	.01	.0008	.0074	4.5290
%RSD	.19507	.0991	.06469	.23183	17.562
#1	.21281	11.76	1.2248	3.1849	-28.991
#2	.21339	11.77	1.2260	3.1953	-22.586
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2190.7	51912.	5238.9	33.591	2702.4
Stddev	6.0	134.	52.4	3.322	5.3
%RSD	.27602	.25734	1.0002	3.9738	.19668
#1	2186.5	52007.	5275.9	81.242	2698.6
#2	2195.0	51818.	5201.8	85.940	2706.2

Sample Name: I5526-02 Acquired: 10/3/2017 18:25:03 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: QNWP8-MW30D- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06750	.00364	.00284	.00309	.00160	.10569	.14010
Stddev	.00050	.00118	.00044	.00213	.00125	.00422	.00016
%RSD	.74223	32.285	15.549	68.838	78.480	3.9967	.11506

#1	.06785	-.00281	.00315	-.00159	.00071	.10868	.13998
#2	.06714	-.00448	.00253	-.00460	.00248	.10270	.14021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00007	168.81	.00763	.00298	.00105	1.7622
Stddev	.00007	.00001	1.25	.00001	.00006	.00041	.0408
%RSD	590.06	7.2656	.73903	.16645	1.9678	38.807	2.3136

#1	.00004	-.00008	167.93	.00762	.00294	.00134	1.7334
#2	-.00006	-.00007	169.69	.00764	.00302	.00077	1.7910

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0190	53.248	.01532	.00021	F 3012.4	.02779	.00901
Stddev	.0004	.286	.00002	.00002	23.5	.00034	.00020
%RSD	.04259	.53744	.11633	7.4431	.78066	1.2249	2.1807

#1	1.0187	53.046	.01531	.00019	3029.0	.02803	.00888
#2	1.0193	53.450	.01534	.00022	2995.7	.02755	.00915

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	74.526	.00159	.57035	F 381.90	3.6371	.01184	.02580
Stddev	.712	.00062	.01720	.50	.0495	.00023	.00011
%RSD	.95524	38.861	3.0162	.07266	.57276	1.9168	.40884

#1	74.023	.00116	.55818	682.25	8.6021	-.01200	.02573
#2	75.029	.00203	.58251	681.55	8.6721	-.01168	.02588

Sample Name: I5526-02 Acquired: 10/3/2017 18:25:03 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: QNWP8-MW30D- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08961	12.86	1.0194	5.7353	F<00000
Stddev	.02168	.02	.0074	.0384	1.9700
%RSD	24.189	.1618	.72604	.67031	3.4503
#1	.07428	12.84	1.0141	5.7081	-55.702
#2	.10494	12.87	1.0246	5.7625	-58.488
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1958.2	44829.	5021.5	78.577	2263.6
Stddev	6.6	26.	40.4	1.364	6.9
%RSD	.33927	.05728	.80398	1.7356	.30691
#1	1953.5	44847.	5050.0	79.541	2258.7
#2	1962.9	44811.	4992.9	77.612	2268.5

Sample Name: I5526-03 Acquired: 10/3/2017 18:29:18 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: QNWP8-MW26S- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03892	.00096	.01460	.00480	.00046	.63778	.12017
Stddev	.00197	.00007	.00068	.00217	.00055	.00777	.00026
%RSD	5.0498	6.7937	4.6336	45.193	120.35	1.2178	.21743

#1	.04031	-.00091	.01508	-.00634	.00085	.63228	.11998
#2	.03753	-.00101	.01412	-.00327	.00007	.64327	.12035

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00020	163.97	.01489	.00310	.00604	1.4114
Stddev	.00002	.00004	.34	.00025	.00003	.00041	.0401
%RSD	14.410	20.326	.20674	1.6751	1.0495	6.8670	2.8430

#1	.00012	-.00023	163.73	.01471	.00312	.00634	1.4398
#2	.00010	-.00017	164.21	.01507	.00307	.00575	1.3830

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38551	142.12	.01353	.00045	2467.0	.02779	.02177
Stddev	.00092	.31	.00026	.00095	58.5	.00052	.00072
%RSD	.23864	.21512	1.9112	209.53	2.3732	1.8535	3.3291

#1	.38616	141.91	.01335	-.00112	2508.4	.02743	.02228
#2	.38486	142.34	.01371	.00022	2425.6	.02815	.02126

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	93.998	.00124	1.2125	F 574.13	15.520	.01397	.07506
Stddev	.199	.00029	.0026	.76	.003	.00105	.00387
%RSD	.21120	23.783	.21605	.13293	.01986	7.5416	5.1495

#1	93.858	.00144	1.2107	574.67	15.518	.01322	.07233
#2	94.138	.00103	1.2144	573.59	15.522	.01471	.07780

Sample Name: I5526-03 Acquired: 10/3/2017 18:29:18 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: QNWP8-MW26S- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15281	7.516	1.5389	5.3492	F<00000
Stddev	.01578	.007	.0057	.1111	1.0006
%RSD	10.329	.0911	.36834	2.0764	1.8674
#1	.14165	7.520	1.5429	5.4277	-54.293
#2	.16397	7.511	1.5349	5.2706	-52.878
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.9	46242.	5149.3	30.214	2325.7
Stddev	5.2	334.	7.6	2.810	7.3
%RSD	.25935	.72268	.14709	3.5029	.31332
#1	2001.2	46006.	5144.0	78.227	2320.5
#2	2008.5	46478.	5154.7	82.201	2330.8

Sample Name: I5526-04 Acquired: 10/3/2017 18:33:34 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: QNWP8-MW27S- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04202	.00576	.24398	.00353	.00062	7.3951	.19787
Stddev	.00148	.00076	.00029	.00039	.00108	.0184	.00078
%RSD	3.5319	13.255	.11897	11.167	173.33	.24866	.39343

#1	.04307	-.00630	.24377	-.00326	-.00139	7.3821	.19732
#2	.04097	-.00522	.24418	-.00381	.00014	7.4081	.19842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00086	141.36	.03082	.00803	.11056	23.238
Stddev	.00011	.00005	.59	.00025	.00040	.00041	.242
%RSD	31.705	5.3665	.41779	.81771	4.9617	.36718	1.0417

#1	.00026	.00090	140.94	.03100	.00775	.11084	23.409
#2	.00041	.00083	141.78	.03065	.00832	.11027	23.067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94585	103.96	.02443	.00110	1225.0	.05068	.26915
Stddev	.00189	.11	.00051	.00025	10.7	.00056	.00527
%RSD	.20002	.11020	2.0946	22.326	.87738	1.0959	1.9599

#1	.94452	103.88	.02406	.00127	1232.6	.05029	.27288
#2	.94719	104.04	.02479	.00093	1217.4	.05108	.26542

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.494	.00415	1.0742	198.74	26.842	.02074	.40341
Stddev	.305	.00003	.0025	.12	.069	.00076	.00298
%RSD	.44534	.77120	.23642	.06178	.25768	3.6833	.73765

#1	68.279	.00417	1.0760	198.83	26.793	.02128	.40131
#2	68.710	.00413	1.0724	198.65	26.891	.02020	.40552

Sample Name: I5526-04 Acquired: 10/3/2017 18:33:34 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: QNWP8-MW27S- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13998	5.238	1.2339	3.8410	F<00000
Stddev	.00418	.007	.0001	.0689	.21592
%RSD	2.9883	.1323	.00628	1.7945	.19679
#1	.13702	5.233	1.2340	3.8898	-109.56
#2	.14294	5.242	1.2338	3.7923	-109.87
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2106.1	49785.	5306.9	31.154	2495.9
Stddev	10.1	77.	15.2	1.828	3.4
%RSD	.47793	.15473	.28636	2.2522	.13631
#1	2099.0	49730.	5296.1	79.861	2493.5
#2	2113.2	49839.	5317.6	82.446	2498.3

Sample Name: I5526-05 Acquired: 10/3/2017 18:37:46 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: QNWP8-EQUIP- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	.00204	.00154	.00256	.00034	.03214	.02748
Stddev	.00095	.00007	.00048	.00225	.00152	.00882	.00028
%RSD	188.33	3.5447	31.352	87.943	443.52	27.429	1.0248

#1	-.00017	-.00199	.00189	.00415	-.00142	.02591	.02728
#2	.00118	-.00209	.00120	.00097	.00073	.03837	.02768

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	10.632	.00479	.00018	.04766	.10845
Stddev	.00002	.00001	.011	.00002	.00001	.00024	.00910
%RSD	25.700	31.956	.10294	.36363	4.6443	.49432	8.3921

#1	-.00007	.00003	10.624	.00478	-.00017	.04783	.11488
#2	-.00005	.00002	10.639	.00480	-.00018	.04750	.10201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05457	2.0312	.00298	.00018	17.376	.00013	.02448
Stddev	.00009	.0618	.00013	.00047	.043	.00065	.00016
%RSD	.16146	3.0405	4.2366	254.81	.24946	485.15	.65123

#1	.05450	1.9875	.00307	.00052	17.345	.00060	.02437
#2	.05463	2.0749	.00290	-.00015	17.406	-.00033	.02460

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2668	.00003	.00923	2.0699	1.4514	.01456	.00161
Stddev	.0374	.00024	.00174	.0002	.0127	.00036	.00149
%RSD	2.9532	821.14	18.806	.01037	.87135	2.4549	92.552

#1	1.2404	.00020	.00800	2.0700	1.4604	-.01430	.00056
#2	1.2933	-.00014	.01045	2.0697	1.4425	-.01481	.00267

Sample Name: I5526-05 Acquired: 10/3/2017 18:37:46 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: QNWP8-EQUIP- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01486	1.081	.03423	2.2646	F<00000
Stddev	.00149	.004	.00023	.0268	1.5638
%RSD	10.018	.3324	.66670	1.1827	22.732
#1	.01381	1.084	.03407	2.2457	-5.7736
#2	.01592	1.079	.03439	2.2836	-7.9852
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.9	57713.	5461.6	36.650	3135.3
Stddev	11.9	113.	8.0	.065	14.8
%RSD	.50688	.19660	.14728	.07449	.47102
#1	2340.5	57633.	5467.3	86.696	3124.9
#2	2357.3	57793.	5455.9	86.605	3145.8

Sample Name: I5540-02 Acquired: 10/3/2017 18:41:57 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00208	.00277	.00008	.00037	.11453	.05330
Stddev	.00147	.00164	.00055	.00061	.00133	.00188	.00043
%RSD	52.460	78.631	19.760	744.87	357.80	1.6451	.80837

#1	.00384	-.00324	.00316	-.00052	-.00131	.11319	.05360
#2	.00176	-.00092	.00238	.00035	.00057	.11586	.05299

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00004	74.858	.00122	.00003	.14265	1.1354
Stddev	.00005	.00010	.292	.00037	.00006	.00025	.0197
%RSD	55.075	260.91	.38955	30.278	203.83	.17876	1.7384

#1	-.00006	-.00011	75.064	.00148	.00008	.14283	1.1493
#2	-.00013	.00003	74.652	.00096	-.00001	.14247	1.1214

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05481	19.727	.00565	.00052	100.23	.00024	.05073
Stddev	.00001	.217	.00060	.00075	.27	.00030	.00021
%RSD	.02125	1.1022	10.567	145.79	.26851	123.64	.40450

#1	.05482	19.881	.00522	.00105	100.42	.00003	.05058
#2	.05480	19.573	.00607	-.00002	100.04	.00046	.05087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.251	.00150	.10468	17.007	2.5606	.01463	.04138
Stddev	.038	.00018	.00087	.026	.0059	.00070	.00164
%RSD	.13861	11.850	.82938	.15407	.23088	4.7822	3.9519

#1	27.278	.00137	.10407	17.025	2.5564	-.01513	.04022
#2	27.224	.00162	.10530	16.988	2.5647	-.01414	.04253

Sample Name: I5540-02 Acquired: 10/3/2017 18:41:57 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02340	5.205	.19341	3.2692	F<00000
Stddev	.00119	.003	.00016	.0104	.64713
%RSD	5.0680	.0610	.08274	.31872	3.0417

#1	.02424	5.207	.19352	3.2618	-20.818
#2	.02256	5.203	.19330	3.2766	-21.733

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.9	54165.	5347.1	34.779	2874.4
Stddev	9.2	365.	59.9	.199	12.4
%RSD	.41299	.67388	1.1205	.23423	.43141

#1	2214.5	53907.	5304.7	84.638	2865.6
#2	2227.4	54423.	5389.5	84.919	2883.1

Sample Name: I5543-01 Acquired: 10/3/2017 18:46:06 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00083	.00380	.00058	.00046	.04020	.13214
Stddev	.00174	.00130	.00005	.00091	.00382	.00270	.00021
%RSD	2950.3	156.14	1.3087	157.39	835.12	6.7114	.15571

#1	.00117	-.00175	.00383	-.00007	.00224	.03829	.13229
#2	-.00129	.00009	.00376	.00122	-.00316	.04210	.13200

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02351	49.516	.00094	.00717	.00770	.04319
Stddev	.00006	.00008	.264	.00032	.00010	.00100	.00539
%RSD	830.95	.34419	.53385	34.123	1.4359	12.963	12.487

#1	.00005	.02357	49.703	.00117	.00724	.00841	.03938
#2	-.00003	.02345	49.329	.00071	.00710	.00699	.04701

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6596	10.398	.01761	.00014	211.90	.00259	.93383
Stddev	.0054	.062	.00041	.00003	3.46	.00020	.01590
%RSD	.14813	.59412	2.3241	19.403	1.6308	7.5658	1.7031

#1	3.6558	10.354	.01732	.00016	209.46	.00273	.92258
#2	3.6634	10.442	.01790	.00012	214.34	.00245	.94507

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7607	.00152	.09279	28.647	13.905	.01524	.00239
Stddev	.0236	.00005	.00228	.078	.129	.00021	.00066
%RSD	.30348	3.5871	2.4587	.27117	.92954	1.3607	27.411

#1	7.7440	.00156	.09118	28.593	13.814	-.01538	.00285
#2	7.7773	.00148	.09441	28.702	13.996	-.01509	.00193

Sample Name: I5543-01 Acquired: 10/3/2017 18:46:06 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00836	.0193	.23508	3.7743	F<00000
Stddev	.00096	.0029	.00017	.0323	.34287
%RSD	11.467	15.24	.07441	.85594	2.1437

#1	.00769	.0213	.23496	3.7972	-16.237
#2	.00904	.0172	.23520	3.7515	-15.752

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2281.9	53749.	5342.7	37.385	2919.1
Stddev	.0	27.	4.6	1.365	.7
%RSD	.00007	.05039	.08562	1.5627	.02514

#1	2281.9	53729.	5339.5	88.351	2919.7
#2	2281.9	53768.	5346.0	86.420	2918.6

Sample Name: I5543-02 Acquired: 10/3/2017 18:50:20 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.00201	.00453	.02540	.00223	.41834	.38620
Stddev	.00123	.00109	.00058	.00261	.00026	.00157	.00160
%RSD	45.513	54.284	12.702	10.261	11.842	.37497	.41541

#1	.00184	-.00278	.00412	-.02356	-.00242	.41945	.38734
#2	.00358	-.00124	.00493	-.02725	-.00205	.41723	.38507

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00095	294.69	.00176	.00405	.00691	7.5210
Stddev	.00002	.00008	1.34	.00058	.00002	.00033	.2428
%RSD	100.97	8.6290	.45481	32.774	.41786	4.7840	3.2280

#1	-.00004	.00090	295.63	.00217	.00406	.00714	7.6927
#2	-.00001	.00101	293.74	.00135	.00404	.00667	7.3493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7520	51.511	.00932	.00019	401.82	.00142	.12227
Stddev	.0024	.058	.00011	.00023	4.58	.00077	.00548
%RSD	.13900	.11188	1.1389	120.32	1.1403	54.160	4.4827

#1	1.7537	51.552	.00939	.00003	405.06	.00087	.12615
#2	1.7502	51.471	.00924	.00035	398.58	.00196	.11840

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.028	.00498	1.3918	37.952	14.940	.01519	.04226
Stddev	.211	.00015	.0042	.080	.032	.00069	.00046
%RSD	.45793	3.1112	.30251	.21066	.21577	4.5583	1.0915

#1	46.177	.00508	1.3948	38.009	14.962	-.01568	.04259
#2	45.879	.00487	1.3888	37.896	14.917	-.01470	.04194

Sample Name: I5543-02 Acquired: 10/3/2017 18:50:20 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01732	.0600	1.2942	4.0492	F<00000
Stddev	.00168	.0009	.0025	.0774	3.1931
%RSD	9.6996	1.555	.19656	1.9116	7.3024

#1	.01613	.0593	1.2960	4.1040	-41.469
#2	.01851	.0606	1.2924	3.9945	-45.984

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2160.8	51406.	5206.4	33.615	2677.9
Stddev	.2	232.	77.6	3.464	2.3
%RSD	.01045	.45070	1.4901	4.1429	.08528

#1	2160.6	51242.	5151.6	81.166	2679.5
#2	2160.9	51570.	5261.3	86.065	2676.3

Sample Name: I5543-03 Acquired: 10/3/2017 18:54:35 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00234	.00280	.00349	.02031	.00302	.24021	.37140
Stddev	.00019	.00024	.00182	.00008	.00188	.01971	.00079
%RSD	8.2627	8.4246	52.062	.37924	62.295	8.2054	.21218

#1	.00220	-.00263	.00220	-.02026	-.00169	.25414	.37085
#2	.00248	-.00297	.00477	-.02037	-.00435	.22627	.37196

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00087	284.28	.00155	.00399	.00720	7.2361
Stddev	.00004	.00006	1.27	.00016	.00018	.00016	.3029
%RSD	33.481	7.3583	.44594	10.421	4.4819	2.2130	4.1856

#1	-.00009	.00082	283.39	.00166	.00411	.00709	7.4503
#2	-.00015	.00091	285.18	.00143	.00386	.00731	7.0219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6935	49.929	.00901	.00023	385.95	.00105	.11856
Stddev	.0021	.465	.00048	.00022	.41	.00022	.00483
%RSD	.12529	.93147	5.3303	92.207	.10624	21.126	4.0700

#1	1.6920	49.600	.00935	.00039	385.66	.00120	.12197
#2	1.6950	50.257	.00867	.00008	386.24	.00089	.11515

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.265	.00497	1.3482	36.686	14.112	.01491	.02466
Stddev	.108	.00011	.0081	.095	.048	.00026	.00122
%RSD	.24502	2.3137	.59901	.25941	.33899	1.7417	4.9547

#1	44.188	.00505	1.3425	36.619	14.078	-.01473	.02553
#2	44.341	.00489	1.3539	36.753	14.146	-.01509	.02380

Sample Name: I5543-03 Acquired: 10/3/2017 18:54:35 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01848	.0311	1.2353	3.7345	F<00000
Stddev	.00022	.0005	.0003	.0052	6.7261
%RSD	1.2080	1.698	.02225	.13976	14.742
#1	.01832	.0307	1.2355	3.7308	-50.381
#2	.01864	.0315	1.2351	3.7382	-40.869
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2165.0	52004.	5283.6	33.138	2688.5
Stddev	1.9	191.	39.5	3.544	5.1
%RSD	.08560	.36778	.74744	4.2626	.18898
#1	2163.6	52139.	5311.5	80.632	2692.1
#2	2166.3	51869.	5255.7	85.643	2684.9

Sample Name: CCV09 Acquired: 10/3/2017 18:58:49 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6014 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9158	4.9122	4.8700	4.9231	4.8983	9.8319	9.9016
Stddev	.0031	.0089	.0127	.0022	.0006	.0193	.0094
%RSD	.06228	.18129	.26053	.04466	.01283	.19634	.09533

#1	4.9136	4.9059	4.8789	4.9215	4.8979	9.8183	9.8949
#2	4.9180	4.9184	4.8610	4.9246	4.8988	9.8456	9.9083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4220	2.4282	24.578	98247	2.4269	1.2316	5.0316
Stddev	.00098	.0074	.034	.00670	.0038	.0000	.0639
%RSD	.40358	.30307	.13782	.68185	.15756	.00205	1.2706

#1	2.4150	2.4334	24.554	97773	2.4296	1.2316	4.9864
#2	2.4289	2.4230	24.602	98721	2.4242	1.2317	5.0768

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4729	24.554	2.4391	1.2289	24.371	2.4561	2.5454
Stddev	.0074	.042	.0050	.0017	.118	.0046	.0442
%RSD	.30047	.17022	.20666	.13411	.48254	.18640	1.7352

#1	2.4677	24.525	2.4426	1.2277	24.287	2.4528	2.5142
#2	2.4782	24.584	2.4355	1.2301	24.454	2.4593	2.5766

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.640	4.9478	4.9589	4.8955	4.7877	4.8898	4.8933
Stddev	.060	.0044	.0245	.0114	.0520	.0016	.0064
%RSD	.24448	.08859	.49314	.23303	1.0857	.03287	.13066

#1	24.597	4.9447	4.9416	4.9036	4.7510	4.8909	4.8888
#2	24.683	4.9509	4.9761	4.8875	4.8245	4.8886	4.8978

Sample Name: CCV09 Acquired: 10/3/2017 18:58:49 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6014 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9153	5.053	5.0157	F 3.1610	F<00000
Stddev	.0101	.007	.0815	.0976	.04360
%RSD	.20620	.1352	1.6242	3.0882	.41919
#1	4.9081	5.058	4.9581	3.0920	-10.433
#2	4.9225	5.048	5.0733	3.2300	-10.371
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2347.6	56325.	5472.8	34.915	2975.1
Stddev	2.3	191.	13.1	1.466	5.3
%RSD	.09718	.33985	.24003	1.7263	.17847
#1	2346.0	56460.	5482.1	85.952	2971.4
#2	2349.3	56190.	5463.5	83.879	2978.9

Sample Name: LLCCV04 Acquired: 10/3/2017 19:02:48 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11742 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02031	.04225	.01291	.02092	.05084	.08314	.10186
Stddev	.00046	.00231	.00053	.00282	.00135	.01031	.00152
%RSD	2.2614	5.4748	4.1061	13.484	2.6512	12.404	1.4898

#1	.02063	.04061	.01254	.01892	.04989	.07585	.10293
#2	.01998	.04388	.01328	.02291	.05179	.09043	.10079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00602	.00602	2.0205	.01018	.02951	.02199	.09785
Stddev	.00011	.00003	.0285	.00030	.00033	.00024	.01669
%RSD	1.8811	.54843	1.4096	2.9201	1.1245	1.0855	17.057

#1	.00610	.00599	2.0406	.00997	.02928	.02182	.10965
#2	.00594	.00604	2.0003	.01039	.02975	.02216	.08605

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02140	2.0038	.04075	.01079	2.2665	.04062	.04269
Stddev	.00018	.0519	.00041	.00041	.0068	.00021	.00192
%RSD	.84536	2.5889	1.0059	3.7661	.30114	.52060	4.4906

#1	.02153	2.0405	.04104	.01108	2.2713	.04047	.04404
#2	.02127	1.9671	.04046	.01050	2.2617	.04077	.04133

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0677	.21157	.10609	.02069	.35544	F .02461	.04129
Stddev	.0405	.00111	.00075	.00402	.00280	.00065	.00019
%RSD	1.9573	.52575	.70900	19.435	.78711	2.6514	.46424

#1	2.0391	.21235	.10555	.02353	.35741	.02415	.04115
#2	2.0963	.21078	.10662	.01784	.35346	.02507	.04143

Sample Name: LLCCV04 Acquired: 10/3/2017 19:02:48 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11742 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01947	.0159	.02319	F 2.2511	F<00000
Stddev	.00089	.0016	.00013	.3162	1.4764
%RSD	4.5607	10.19	.58200	14.047	48.576
#1	.02010	.0170	.02328	2.4747	-4.0833
#2	.01884	.0147	.02309	2.0275	-1.9954
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2399.7	57845.	5415.2	39.275	3193.5
Stddev	8.1	548.	87.9	3.860	12.0
%RSD	.33725	.94698	1.6225	4.3239	.37504
#1	2394.0	57457.	5353.1	86.545	3185.0
#2	2405.4	58232.	5477.4	92.005	3202.0

Sample Name: CCB09 Acquired: 10/3/2017 19:06:59 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11742 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00045	.00008	.00078	.00220	.00747	.00076
Stddev	.00016	.00041	.00031	.00292	.00013	.00420	.00034
%RSD	88.151	91.555	367.71	372.52	5.7506	56.242	44.330

#1	-.00030	.00016	-.00030	.00128	.00211	-.00450	.00052
#2	-.00007	.00074	.00013	-.00285	.00229	-.01045	.00100

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01353	.00005	.00009	.00039	.00702
Stddev	.00002	.00014	.01127	.00032	.00001	.00007	.00251
%RSD	127.15	434.66	83.270	650.36	13.769	16.808	35.709

#1	.00000	.00007	-.00556	.00017	-.00008	.00044	-.00879
#2	-.00003	-.00014	-.02149	-.00027	-.00010	.00035	-.00524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01261	.00129	.00001	.15118	.00030	.00022
Stddev	.00000	.00777	.00006	.00032	.00488	.00003	.00001
%RSD	11.366	61.600	4.7398	5358.2	3.2286	8.4762	2.4925

#1	-.00001	-.01810	.00125	.00022	.14773	-.00028	-.00023
#2	-.00002	-.00712	.00133	-.00024	.15463	-.00032	-.00022

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01695	.00049	.00945	.00009	.01046	.00188	.00327
Stddev	.01009	.00006	.00357	.00173	.01997	.00023	.00064
%RSD	59.511	11.662	37.731	1962.0	191.02	12.449	19.558

#1	.02408	.00045	.01198	-.00131	.02458	-.00204	.00282
#2	.00982	.00053	.00693	.00113	-.00367	-.00171	.00372

Sample Name: CCB09 Acquired: 10/3/2017 19:06:59 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11742 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00383	.0014	.00003	F1.9317	F<00000
Stddev	.00166	.0014	.00002	.1444	5.3998
%RSD	43.452	101.6	73.808	7.4740	64.965
#1	-.00501	-.0023	.00005	1.8296	-12.130
#2	-.00265	-.0004	.00001	2.0338	-4.4937
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2416.6	58642.	5430.4	38.991	3232.6
Stddev	5.4	324.	5.1	.579	1.0
%RSD	.22267	.55183	.09387	.65011	.03225
#1	2412.8	58870.	5426.7	88.582	3231.9
#2	2420.4	58413.	5434.0	89.400	3233.4

Sample Name: I5543-04 Acquired: 10/3/2017 19:11:12 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00146	.00134	.01061	.01433	.00129	.01507	.41805
Stddev	.00180	.00040	.00156	.00417	.00002	.00185	.00074
%RSD	122.75	29.566	14.685	29.067	1.5386	12.293	.17672

#1	.00274	-.00162	.01172	-.01728	-.00128	-.01638	.41752
#2	.00019	-.00106	.00951	-.01139	-.00131	-.01376	.41857

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00034	216.39	.00490	.00313	.01298	26.826
Stddev	.00002	.00002	.72	.00048	.00027	.00062	.327
%RSD	7.5762	5.5227	.33431	9.8225	8.5436	4.7932	1.2208

#1	-.00027	.00033	215.88	.00524	.00332	.01254	27.058
#2	-.00030	.00035	216.90	.00456	.00294	.01342	26.595

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6351	54.523	.04907	.00023	779.10	.00075	.14579
Stddev	.0072	.194	.00070	.00057	10.03	.00047	.00034
%RSD	.19830	.35663	1.4359	250.87	1.2878	62.999	.23113

#1	3.6402	54.386	.04956	.00062	772.01	.00042	.14603
#2	3.6300	54.661	.04857	-.00017	786.19	.00108	.14555

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.758	.00512	2.2216	40.057	15.875	.01471	.00370
Stddev	.142	.00038	.0115	.061	.196	.00006	.00136
%RSD	.23828	7.3975	.51916	.15275	1.2374	.38350	36.842

#1	59.658	.00485	2.2134	40.100	15.736	-.01467	-.00467
#2	59.859	.00539	2.2298	40.014	16.014	-.01475	-.00274

Sample Name: I5543-04 Acquired: 10/3/2017 19:11:12 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01667	.0491	1.0994	3.3991	F<00000
Stddev	.00341	.0038	.0123	.1865	3.3293
%RSD	20.448	7.799	1.1149	5.4862	3.2782

#1	.01426	.0464	1.0907	3.5310	-99.203
#2	.01908	.0518	1.1081	3.2673	-103.91

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2132.2	50064.	5203.9	32.479	2599.6
Stddev	4.8	391.	51.7	.531	9.8
%RSD	.22689	.78004	.99279	.64421	.37736

#1	2128.8	49788.	5240.5	82.103	2592.7
#2	2135.6	50341.	5167.4	82.855	2606.6

Sample Name: I5543-05 Acquired: 10/3/2017 19:15:25 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00056	.00216	.00246	.00087	.03016	.12530
Stddev	.00148	.00064	.00079	.00069	.00111	.00395	.00055
%RSD	625.96	114.71	36.677	28.153	126.76	13.081	.43625

#1	.00081	-.00010	.00160	.00197	-.00009	.02737	.12491
#2	-.00128	-.00101	.00272	.00295	-.00166	.03295	.12569

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02221	47.093	.00499	.00683	.00742	.03363
Stddev	.00009	.00009	.167	.00043	.00016	.00002	.00178
%RSD	437.57	.42657	.35436	8.6283	2.3526	.28335	5.2833

#1	.00009	.02215	46.975	.00469	.00694	.00744	.03237
#2	-.00004	.02228	47.211	.00530	.00671	.00741	.03489

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5047	9.8955	.01863	.00039	202.04	.00235	.86693
Stddev	.0103	.0491	.00059	.00005	2.86	.00025	.01732
%RSD	.29501	.49597	3.1526	12.196	1.4163	10.589	1.9981

#1	3.4973	9.8608	.01904	.00035	200.02	.00217	.85468
#2	3.5120	9.9303	.01821	.00042	204.06	.00252	.87918

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3334	.00144	.09481	26.365	13.066	.01575	.00333
Stddev	.0470	.00003	.00149	.106	.054	.00018	.00180
%RSD	.64112	2.2745	1.5668	.40299	.41279	1.1669	54.095

#1	7.3001	.00142	.09586	26.441	13.028	-.01562	.00205
#2	7.3666	.00147	.09376	26.290	13.104	-.01588	.00460

Sample Name: I5543-05 Acquired: 10/3/2017 19:15:25 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-1 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00772	.0131	.22526	3.6673	F<00000
Stddev	.00151	.0014	.00085	.1334	.50631
%RSD	19.576	10.93	.37921	3.6377	2.9987

#1	.00878	.0141	.22465	3.5730	-17.242
#2	.00665	.0121	.22586	3.7617	-16.526

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.2	54359.	5388.3	39.739	2960.0
Stddev	1.1	186.	52.7	1.725	8.8
%RSD	.04772	.34168	.97850	1.9224	.29603

#1	2305.0	54227.	5425.5	90.959	2953.8
#2	2303.4	54490.	5351.0	88.519	2966.2

Sample Name: I5543-06 Acquired: 10/3/2017 19:19:41 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00219	.00469	.02362	.00060	.05609	.36518
Stddev	.00007	.00035	.00082	.00076	.00222	.00282	.00109
%RSD	2.0658	15.836	17.411	3.2275	369.35	5.0305	.29813

#1	.00357	-.00195	.00411	-.02416	-.00217	-.05809	.36441
#2	.00347	-.00244	.00527	-.02308	.00097	-.05409	.36595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00099	280.66	.00194	.00380	.00609	3.7211
Stddev	.00006	.00010	.63	.00067	.00027	.00010	.0325
%RSD	1835.8	9.6433	.22385	34.663	6.9827	1.6865	.48365

#1	.00004	.00092	280.21	.00146	.00399	.00602	6.6982
#2	-.00004	.00106	281.10	.00241	.00362	.00617	6.7441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6805	49.117	.00900	.00029	383.02	.00027	.11650
Stddev	.0027	.154	.00088	.00029	.59	.00023	.00024
%RSD	.15842	.31441	9.7695	98.621	.15415	84.147	.20355

#1	1.6824	49.008	.00962	.00009	382.60	.00011	.11666
#2	1.6786	49.226	.00838	.00050	383.44	.00044	.11633

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	43.780	.00480	1.3264	36.047	13.581	.01559	.00492
Stddev	.096	.00007	.0137	.021	.051	.00085	.00059
%RSD	.21823	1.4390	1.0326	.05942	.37521	5.4494	11.890

#1	43.712	.00485	1.3167	36.062	13.617	-.01619	-.00451
#2	43.847	.00475	1.3361	36.032	13.545	-.01498	-.00534

Sample Name: I5543-06 Acquired: 10/3/2017 19:19:41 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01424	.0034	1.2247	3.6773	F<00000
Stddev	.00021	.0021	.0019	.0309	2.2540
%RSD	1.5034	62.31	.15466	.84006	5.2814
#1	.01440	.0019	1.2234	3.6992	-41.085
#2	.01409	.0049	1.2261	3.6555	-44.273
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.2	52037.	5327.9	33.472	2716.7
Stddev	9.6	240.	14.8	.067	7.1
%RSD	.43825	.46132	.27829	.08085	.26137
#1	2178.4	51868.	5317.4	83.424	2711.6
#2	2192.0	52207.	5338.4	83.520	2721.7

Sample Name: I5543-07 Acquired: 10/3/2017 19:23:55 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MW-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00112	.00524	.02867	.00266	.05305	.37096
Stddev	.00049	.00039	.00014	.00049	.00121	.01323	.00082
%RSD	47.277	35.149	2.6995	1.6946	45.436	24.948	.22206

#1	.00069	-.00084	.00514	-.02901	-.00181	-.06240	.37155
#2	.00137	-.00140	.00534	-.02832	-.00352	-.04369	.37038

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00091	285.27	.00081	.00382	.00651	3.7611
Stddev	.00001	.00020	1.22	.00002	.00007	.00004	.1310
%RSD	62.800	21.872	.42895	2.3303	1.8347	.56609	1.9372

#1	-.00003	.00077	284.40	.00080	.00387	.00654	6.6685
#2	-.00001	.00105	286.13	.00082	.00377	.00649	6.8538

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6960	50.000	.00838	.00025	391.10	.00047	.11709
Stddev	.0026	.390	.00067	.00027	3.14	.00017	.00206
%RSD	.15043	.77980	7.9766	105.18	.80410	36.376	1.7561

#1	1.6942	49.724	.00791	-.00007	388.88	.00058	.11564
#2	1.6978	50.276	.00886	-.00044	393.32	.00035	.11855

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.379	.00493	1.3419	36.872	13.768	.01506	.00508
Stddev	.213	.00009	.0128	.028	.041	.00149	.00045
%RSD	.48010	1.8445	.95506	.07539	.29899	9.8951	8.8119

#1	44.228	.00500	1.3328	36.891	13.739	-.01401	-.00476
#2	44.529	.00487	1.3509	36.852	13.797	-.01611	-.00540

Sample Name: I5543-07 Acquired: 10/3/2017 19:23:55 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-4 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01300	.0048	1.2395	3.4885	F<00000
Stddev	.00031	.0003	.0035	.1053	5.8419
%RSD	2.4189	5.316	.28204	3.0192	14.383

#1	.01278	.0046	1.2420	3.5630	-44.749
#2	.01322	.0050	1.2370	3.4140	-36.487

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.6	52321.	5363.0	33.312	2707.3
Stddev	3.4	47.	8.0	1.232	6.5
%RSD	.15521	.09036	.14992	1.4782	.24170

#1	2174.2	52288.	5368.7	84.183	2702.7
#2	2179.0	52355.	5357.3	82.441	2711.9

Sample Name: I5543-08 Acquired: 10/3/2017 19:28:11 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-2 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00353	.00076	.01104	.01160	.00294	.01211	.38988
Stddev	.00092	.00116	.00018	.00089	.00029	.01013	.00089
%RSD	25.936	152.17	1.6025	7.6933	9.7958	83.676	.22703

#1	.00418	-.00159	.01091	-.01097	-.00274	-.00494	.38925
#2	.00289	.00006	.01116	-.01223	-.00315	-.01927	.39051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00037	200.93	.00196	.00293	.01160	25.296
Stddev	.00008	.00001	.50	.00064	.00007	.00055	.468
%RSD	65.259	3.5659	.24969	32.731	2.3828	4.7222	1.8512

#1	-.00018	.00036	200.58	.00150	.00288	.01122	24.965
#2	-.00007	.00038	201.29	.00241	.00298	.01199	25.627

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3862	50.355	.04585	.00082	719.79	.00046	.13701
Stddev	.0101	.135	.00008	.00011	3.73	.00060	.00349
%RSD	.29969	.26867	.16446	13.359	.51883	130.51	2.5439

#1	3.3791	50.259	.04590	.00074	722.43	.00088	.13454
#2	3.3934	50.451	.04580	.00089	717.15	.00004	.13947

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	55.343	.00461	2.0652	37.528	14.573	.01352	.00241
Stddev	.015	.00024	.0187	.016	.103	.00019	.00170
%RSD	.02696	5.2060	.90750	.04158	.70476	1.4253	70.268

#1	55.353	.00444	2.0785	37.517	14.501	-.01338	-.00361
#2	55.332	.00478	2.0520	37.539	14.646	-.01365	-.00121

Sample Name: I5543-08 Acquired: 10/3/2017 19:28:11 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MW-2 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02167	.0449	1.0121	3.3819	F<00000
Stddev	.00215	.0006	.0018	.1328	.16257
%RSD	9.9313	1.268	.17976	3.9260	.16751
#1	.02015	.0445	1.0108	3.4758	-96.938
#2	.02319	.0453	1.0133	3.2880	-97.168
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2152.5	51049.	5364.4	33.385	2635.0
Stddev	6.0	81.	28.2	1.602	4.1
%RSD	.27919	.15902	.52613	1.9208	.15737
#1	2148.2	50992.	5384.3	84.517	2632.1
#2	2156.7	51107.	5344.4	82.252	2637.9

Sample Name: I5608-01 Acquired: 10/3/2017 19:32:25 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PURGE-WATER- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00063	.00025	.01190	.00841	.00051	.12240	.17817
Stddev	.00064	.00036	.00056	.00225	.00228	.00186	.00133
%RSD	101.27	143.76	4.7105	26.782	442.12	1.5198	.74750

#1	.00018	-.00050	.01230	.00682	.00109	.12109	.17911
#2	.00109	.00000	.01150	.01000	-.00212	.12372	.17723

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	.00011	13.121	.00408	.00360	.02498	36.073
Stddev	.00009	.00010	.067	.00096	.00002	.00055	.495
%RSD	26.969	90.265	.51331	23.615	.62020	2.1951	1.3722

#1	-.00038	.00004	13.168	.00476	.00358	.02536	36.423
#2	-.00026	.00019	13.073	.00340	.00361	.02459	35.723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41913	4.6691	.01767	.00100	42.734	.00052	.27580
Stddev	.00404	.0752	.00020	.00024	.252	.00036	.00451
%RSD	.96302	1.6100	1.1403	24.095	.58964	68.964	1.6349

#1	.41627	4.7223	.01753	.00083	42.912	.00027	.27899
#2	.42198	4.6160	.01782	.00117	42.555	.00077	.27262

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0657	.00065	.09050	4.0364	4.2995	.01257	.00835
Stddev	.0410	.00005	.00185	.0158	.0141	.00047	.00181
%RSD	.50807	7.3374	2.0420	.39037	.32873	3.7346	21.651

#1	8.0947	.00062	.09181	4.0253	4.3095	-.01290	.00707
#2	8.0368	.00068	.08919	4.0476	4.2895	-.01223	.00962

Sample Name: I5608-01 Acquired: 10/3/2017 19:32:25 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PURGE-WATER- Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00460	.1024	.10288	1.6369	F<00000
Stddev	.00068	.0004	.00066	.1593	2.0769
%RSD	14.672	.4240	.63832	9.7302	3.5354
#1	.00413	.1027	.10335	1.7495	-57.278
#2	.00508	.1021	.10242	1.5242	-60.215
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.7	57424.	5570.5	30.144	3075.7
Stddev	9.6	254.	28.8	1.691	4.8
%RSD	.40943	.44236	.51784	1.8762	.15756
#1	2330.9	57604.	5550.1	88.948	3072.3
#2	2344.5	57245.	5590.9	91.340	3079.2

Sample Name: PB102888BL Acquired: 10/3/2017 19:36:34 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00047	.00144	.00054	.00023	.01425	.00029	.00002
Stddev	.00069	.00132	.00106	.00117	.00135	.00422	.00124	.00001
%RSD	205.01	283.70	73.272	216.43	592.30	29.593	433.23	75.870

#1	.00082	-.00047	.00219	.00136	-.00118	-.01723	-.00059	-.00002
#2	-.00015	.00140	.00069	-.00029	.00073	-.01127	.00116	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00089	.00033	.00032	.00011	.00148	.00002	.02280
Stddev	.00004	.00775	.00008	.00012	.00005	.00686	.00000	.00276
%RSD	53.312	875.43	23.953	37.912	42.675	462.57	24.831	12.107

#1	.00004	-.00459	-.00027	-.00024	-.00008	-.00633	-.00001	-.02475
#2	.00010	.00637	-.00038	-.00041	-.00014	.00337	-.00002	-.02084

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00040	.18893	.00016	.00034	.01660	.00020	.00411
Stddev	.00021	.00013	.00190	.00026	.00005	.03354	.00007	.00288
%RSD	20.752	33.639	1.0046	159.55	15.741	202.09	36.260	70.041

#1	.00118	.00031	.18759	-.00035	-.00030	-.00712	-.00025	-.00208
#2	.00088	.00050	.19027	.00002	-.00038	.04032	-.00015	-.00615

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F.01222	.01004	.00255	.00251	.00403	.0019	.00000	F.1.7582
Stddev	.00185	.00156	.00056	.00053	.00045	.0004	.0001	.0207
%RSD	15.112	15.511	22.052	21.286	11.134	21.35	2321.2	1.1767

#1	.01352	.00894	-.00215	.00213	-.00371	-.0022	-.00005	1.7729
#2	.01091	.01114	-.00294	.00289	-.00435	-.0016	.00004	1.7436

Sample Name: PB102888BL Acquired: 10/3/2017 19:36:34 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.17748
Stddev 3.2409
%RSD 1826.1

#1 2.4691
#2 -2.1142

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2443.1	59586.	5501.1	30.048	3251.6
Stddev	.3	106.	20.7	1.739	2.9
%RSD	.01354	.17734	.37668	1.9310	.08823

#1	2442.8	59511.	5486.4	88.818	3249.6
#2	2443.3	59661.	5515.7	91.277	3253.6

Sample Name: PB102888BS Acquired: 10/3/2017 19:40:46 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.69341	1.7318	.85474	1.7106	.79307	1.7681	.18603
Stddev	.00384	.0016	.00047	.0003	.00399	.0003	.00100
%RSD	.55412	.09122	.05522	.01477	.50288	.01906	.53804

#1	.69613	1.7329	.85507	1.7108	.79589	1.7684	.18532
#2	.69070	1.7307	.85440	1.7105	.79025	1.7679	.18674

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17016	.17072	.94828	.36835	.17502	.27895	2.7705
Stddev	.00066	.00010	.00844	.00008	.00008	.00035	.0482
%RSD	.38835	.05714	.89023	.02047	.04707	.12436	1.7411

#1	.16969	.17079	.94231	.36840	.17508	.27870	2.8047
#2	.17062	.17065	.95425	.36830	.17496	.27919	2.7364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18696	1.8171	.43982	.06417	2.8976	.27468	.18256
Stddev	.00047	.0568	.00084	.00004	.0235	.00103	.00492
%RSD	.25175	3.1237	.19028	.06857	.80990	.37563	2.6953

#1	.18663	1.7769	.44042	.06420	2.8810	.27395	.18604
#2	.18729	1.8572	.43923	.06414	2.9142	.27541	.17908

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.1016	.41574	.27425	F .00376	.81645	.65016	.20626
Stddev	.0500	.00111	.00359	.00029	.02411	.00055	.00257
%RSD	.54877	.26761	1.3083	7.6492	2.9527	.08508	1.2463

#1	9.0663	.41653	.27678	.00356	.83350	.65055	.20444
#2	9.1370	.41495	.27171	.00397	.79940	.64977	.20808

Sample Name: PB102888BS Acquired: 10/3/2017 19:40:46 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17794	4.904	.18604	F 2.0870	F<00000
Stddev	.00087	.022	.00110	.0296	2.6986
%RSD	.48722	.4538	.59069	1.4189	168.40
#1	.17732	4.920	.18526	2.1079	.30574
#2	.17855	4.888	.18682	2.0660	-3.5107
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2353.0	58086.	5511.2	37.571	3151.6
Stddev	8.8	93.	20.4	2.374	10.7
%RSD	.37506	.16034	.37068	2.7114	.33872
#1	2346.7	58020.	5496.7	85.892	3144.1
#2	2359.2	58152.	5525.6	89.250	3159.2

Sample Name: PB102888TB Acquired: 10/3/2017 19:44:47 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102888TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00160	.00045	.00022	.00545	.00127	.01731	.00099
Stddev	.00109	.00031	.00132	.00194	.00060	.01252	.00005
%RSD	68.540	69.201	606.71	35.586	47.654	72.320	4.5542

#1	-.00082	-.00068	-.00072	.00682	.00084	-.02616	-.00103
#2	-.00237	-.00023	.00115	.00408	.00170	-.00846	-.00096

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.00353	.00069	.00020	.00121	.00540
Stddev	.00004	.00001	.00690	.00076	.00004	.00066	.00643
%RSD	441.53	51.902	195.38	110.75	19.237	54.699	119.10

#1	-.00002	-.00003	.00135	.00122	-.00017	.00168	.00995
#2	.00003	-.00001	-.00841	.00015	-.00023	.00074	.00085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.02411	.00092	.00014	F 347.12	.00026	.00076
Stddev	.00003	.01282	.00031	.00010	2.18	.00010	.00007
%RSD	14.224	53.153	33.515	71.846	.62932	38.863	9.6557

#1	.00019	-.01505	.00070	.00022	348.67	-.00018	.00081
#2	.00023	-.03317	.00114	.00007	345.58	-.00033	.00070

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05996	.00029	.00241	.00618	.01171	F .01478	.00447
Stddev	.04763	.00014	.00603	.00158	.01297	.00024	.00111
%RSD	79.439	46.774	250.25	25.616	110.77	1.6085	24.789

#1	.09365	.00038	-.00185	.00730	.02087	-.01461	.00368
#2	.02628	.00019	.00667	.00506	.00254	-.01494	.00525

Sample Name: PB102888TB Acquired: 10/3/2017 19:44:47 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB102888TB Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.0011	.00007	F 3.2412	F<00000
Stddev	.00193	.0006	.00010	.0904	2.3471
%RSD	186.02	50.84	154.57	2.7901	12.361
#1	-.00240	-.0007	.00001	3.1773	-17.329
#2	.00033	-.0015	-.00014	3.3051	-20.648
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.2	54273.	5442.0	38.225	2927.4
Stddev	7.9	29.	19.3	.145	11.6
%RSD	.34347	.05330	.35478	.16394	.39751
#1	2297.6	54293.	5428.4	88.123	2919.2
#2	2308.8	54253.	5455.7	88.327	2935.6

Sample Name: I5584-04 Acquired: 10/3/2017 19:49:06 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00029	.00539	.00278	.00190	.29191	.11286
Stddev	.00186	.00191	.00161	.00146	.00240	.00926	.00017
%RSD	559.28	662.10	29.809	52.652	126.25	3.1732	.14987

#1	.00098	-.00164	.00652	.00174	.00360	.29846	.11298
#2	-.00165	.00106	.00425	.00381	.00020	.28536	.11274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00002	3.6376	.00050	.01021	.01240	.52728
Stddev	.00007	.00001	.0279	.00043	.00003	.00014	.00894
%RSD	41.277	72.685	.32361	85.110	.32109	1.1625	1.6949

#1	.00022	.00003	8.6178	.00020	.01019	.01230	.52097
#2	.00012	.00001	8.6574	.00080	.01024	.01250	.53360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97877	3.5907	.00627	.00020	391.48	.00048	.02834
Stddev	.00065	.0225	.00086	.00003	1.48	.00083	.00051
%RSD	.06642	.62644	13.772	15.942	.37930	174.42	1.8078

#1	.97923	3.5747	.00566	-.00018	390.43	-.00011	.02797
#2	.97831	3.6066	.00688	-.00022	392.53	.00106	.02870

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.63906	.00009	.01752	.17559	.71693	.01303	.01518
Stddev	.04496	.00029	.00192	.00339	.02719	.00026	.00105
%RSD	7.0353	340.38	10.977	1.9310	3.7927	1.9913	6.8882

#1	.67085	-.00029	.01616	.17320	.69770	-.01322	.01444
#2	.60727	.00012	.01888	.17799	.73615	-.01285	.01592

Sample Name: I5584-04 Acquired: 10/3/2017 19:49:06 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: TP-1-COMP Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00336	.0063	.05475	3.6037	F<00000
Stddev	.00152	.0031	.00036	.2972	4.3388
%RSD	45.238	48.77	.65030	8.2459	18.278
#1	.00228	.0041	.05450	3.3936	-20.670
#2	.00443	.0085	.05500	3.8138	-26.806
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.4	54012.	5524.9	39.168	2917.4
Stddev	.6	146.	14.4	1.485	5.4
%RSD	.02629	.26996	.26098	1.6653	.18620
#1	2314.9	54115.	5535.0	90.218	2921.2
#2	2315.8	53909.	5514.7	88.118	2913.5

Sample Name: CCV10 Acquired: 10/3/2017 19:53:23 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11750 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6839	4.6636	4.6301	4.7044	4.6815	9.4273	9.4757
Stddev	.0093	.0034	.0030	.0065	.0042	.1488	.0298
%RSD	.19782	.07197	.06542	.13842	.08907	1.5782	.31418

#1	4.6904	4.6660	4.6280	4.6998	4.6844	9.3221	9.4968
#2	4.6773	4.6612	4.6323	4.7090	4.6785	9.5325	9.4547

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23172	2.3099	23.489	.93363	2.3000	1.1754	4.6068
Stddev	.00046	.0008	.141	.00394	.0005	.0014	.0670
%RSD	.19803	.03480	.59852	.42247	.02197	.11473	1.4553

#1	.23139	2.3104	23.588	.93084	2.3004	1.1763	4.5594
#2	.23204	2.3093	23.390	.93642	2.2997	1.1744	4.6542

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3625	23.482	2.3056	1.1657	23.263	2.3400	2.3700
Stddev	.0071	.120	.0003	.0008	.052	.0061	.0349
%RSD	.30045	.51024	.01222	.06822	.22151	.25891	1.4743

#1	2.3575	23.567	2.3054	1.1652	23.300	2.3357	2.3453
#2	2.3675	23.397	2.3058	1.1663	23.227	2.3443	2.3947

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.662	4.6893	4.7396	4.6052	4.6288	4.6091	4.6707
Stddev	.154	.0019	.0156	.0239	.0145	.0086	.0149
%RSD	.65083	.04057	.32901	.51823	.31255	.18618	.31810

#1	23.771	4.6879	4.7285	4.5883	4.6391	4.6030	4.6812
#2	23.553	4.6906	4.7506	4.6221	4.6186	4.6151	4.6602

Sample Name: CCV10 Acquired: 10/3/2017 19:53:23 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV11750 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7277	4.791	4.8119	F 3.0041	F<00000
Stddev	.0190	.006	.0167	.0335	2.9687
%RSD	.40168	.1227	.34636	1.1158	17.868
#1	4.7411	4.796	4.8237	3.0278	-18.714
#2	4.7142	4.787	4.8001	2.9804	-14.515
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.3	56664.	5449.9	37.825	3021.3
Stddev	4.3	222.	40.6	1.158	1.9
%RSD	.18041	.39152	.74491	1.3190	.06246
#1	2368.2	56821.	5421.2	88.645	3020.0
#2	2374.3	56507.	5478.6	87.006	3022.7

Sample Name: CCB10 Acquired: 10/3/2017 19:57:22 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11750 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00151	.00090	.00063	.00064	.00077	.00497	.00046
Stddev	.00055	.00090	.00077	.00246	.00059	.00631	.00061
%RSD	36.174	100.65	122.71	381.80	75.925	126.90	134.75

#1	.00189	-.00154	.00117	.00238	.00036	-.00051	-.00002
#2	.00112	-.00026	.00008	-.00110	.00119	-.00943	-.00089

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00010	.00606	.00025	.00044	.00052	.01157
Stddev	.00008	.00000	.00340	.00010	.00009	.00009	.01183
%RSD	412.48	2.6999	56.025	39.272	19.889	18.245	102.23

#1	.00004	.00010	.00847	-.00033	-.00050	.00045	-.01994
#2	-.00008	.00010	.00366	-.00018	-.00038	.00058	-.00321

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02379	.00090	.00027	.13760	.00042	.00027
Stddev	.00002	.01768	.00008	.00018	.01083	.00005	.00003
%RSD	434.35	74.302	8.9088	67.020	7.8673	12.938	11.057

#1	-.00001	-.01129	.00085	-.00040	.12994	.00038	-.00025
#2	.00002	-.03629	.00096	-.00014	.14525	.00045	-.00029

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04765	.00290	.00940	.00153	.02478	.00155	.00406
Stddev	.03263	.00066	.00435	.00009	.00135	.00061	.00055
%RSD	68.479	22.644	46.288	5.9644	5.4603	39.399	13.585

#1	.02458	.00337	.01247	-.00147	.02573	-.00112	.00367
#2	.07073	.00244	.00632	-.00160	.02382	-.00199	.00445

Sample Name: CCB10 Acquired: 10/3/2017 19:57:22 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB11750 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00380	-.0003	.00004	F 2.1066	F<00000
Stddev	.00003	.0003	.00000	.2550	4.2006
%RSD	.81753	99.24	.79788	12.105	452.72
#1	-.00378	-.0001	.00004	2.2869	2.0424
#2	-.00383	-.0004	.00004	1.9262	-3.8981
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2450.9	59331.	5498.2	39.045	3261.3
Stddev	8.2	245.	4.6	.257	6.3
%RSD	.33299	.41324	.08441	.28876	.19417
#1	2445.1	59158.	5494.9	89.227	3256.8
#2	2456.7	59505.	5501.5	88.864	3265.8

Sample Name: I5587-09 Acquired: 10/3/2017 20:01:35 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G28A-0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00279	.00705	.00527	.00286	.12006	.22414
Stddev	.00039	.00000	.00065	.00029	.00138	.00063	.00034
%RSD	277.89	.05064	9.2567	5.5128	48.364	.52310	.15037

#1	-.00014	-.00279	.00659	-.00548	-.00384	.12050	.22390
#2	.00042	-.00279	.00752	-.00507	-.00188	.11962	.22438

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00015	104.55	.00157	.00263	.00683	1.4274
Stddev	.00002	.00004	.36	.00042	.00004	.00026	.0108
%RSD	14.982	23.676	.34532	26.432	1.4973	3.7950	.75781

#1	.00015	.00018	104.29	.00187	.00265	.00664	1.4351
#2	.00012	.00013	104.80	.00128	.00260	.00701	1.4198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33195	24.052	.00527	.00022	365.55	.00057	.13534
Stddev	.00016	.049	.00076	.00030	5.84	.00005	.00023
%RSD	.04777	.20445	14.404	135.87	1.5978	9.0364	.17292

#1	.33184	24.017	.00473	.00001	361.42	.00053	.13518
#2	.33206	24.087	.00581	.00044	369.68	.00060	.13551

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9661	.00114	.05454	1.4905	1.1417	.00377	.00170
Stddev	.0423	.00028	.00304	.0060	.0101	.00058	.00017
%RSD	1.4263	24.342	5.5679	.40550	.88779	15.269	10.145

#1	2.9960	.00134	.05669	1.4948	1.1489	-.00417	.00158
#2	2.9362	.00094	.05240	1.4862	1.1345	-.00336	.00183

Sample Name: I5587-09 Acquired: 10/3/2017 20:01:35 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G28A-0-2 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00715	.0019	.19280	3.3163	F<00000
Stddev	.00136	.0014	.00079	.0866	2.0512
%RSD	19.083	74.85	.41103	2.6100	8.3759
#1	.00812	.0009	.19224	3.2551	-25.940
#2	.00619	.0029	.19336	3.3775	-23.039
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2251.6	53849.	5520.8	37.540	2826.0
Stddev	4.9	213.	3.0	.059	3.3
%RSD	.21603	.39494	.05447	.06757	.11678
#1	2248.2	54000.	5523.0	87.498	2823.7
#2	2255.1	53699.	5518.7	87.581	2828.4

Sample Name: I5587-10 Acquired: 10/3/2017 20:05:51 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G28A-2-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.00213	.02991	.00055	.00104	.04926	.28778
Stddev	.00246	.00136	.00149	.00529	.00184	.02149	.00059
%RSD	71.379	63.715	4.9897	957.55	176.18	43.621	.20644

#1	.00171	-.00309	.03097	.00319	.00234	.06446	.28820
#2	.00518	-.00117	.02885	-.00429	-.00026	.03407	.28736

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00093	37.697	.00049	.00608	.00741	3.7520
Stddev	.00003	.00015	.258	.00007	.00024	.00045	.0376
%RSD	24.881	15.900	.26425	14.790	4.0105	6.1090	1.0021

#1	.00015	.00103	97.515	.00054	.00626	.00709	3.7254
#2	.00010	.00082	97.880	.00044	.00591	.00773	3.7786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4585	11.756	.01038	.00030	341.32	.00122	.17022
Stddev	.0039	.027	.00025	.00033	2.46	.00010	.00031
%RSD	.26460	.23326	2.4119	109.66	.72055	8.0305	.18275

#1	1.4613	11.775	.01056	.00007	339.58	.00115	.17000
#2	1.4558	11.737	.01020	.00053	343.05	.00129	.17044

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3692	.00056	.05539	.82932	.69247	.01362	.00137
Stddev	.0237	.00016	.01364	.00797	.01444	.00067	.00105
%RSD	.99918	27.892	24.633	.96063	2.0860	4.9354	76.737

#1	2.3524	.00067	.06504	.83496	.70269	-.01410	.00063
#2	2.3859	.00045	.04574	.82369	.68226	-.01315	.00212

Sample Name: I5587-10 Acquired: 10/3/2017 20:05:51 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G28A-2-4 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00486	.0005	.23092	3.2556	F<00000
Stddev	.00016	.0014	.00034	.2795	.45410
%RSD	3.3821	253.2	.14784	8.5841	1.3514

#1	.00474	.0015	.23116	3.4532	-33.924
#2	.00497	-.0004	.23068	3.0580	-33.282

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.3	54046.	5516.9	37.405	2833.6
Stddev	2.5	422.	37.7	.061	3.3
%RSD	.10912	.78131	.68324	.06973	.11694

#1	2254.5	53748.	5490.3	87.448	2836.0
#2	2258.0	54345.	5543.6	87.362	2831.3

Sample Name: I5587-11 Acquired: 10/3/2017 20:10:08 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G10-0-1.5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	.00176	.02413	.00145	.00028	.07499	.28174
Stddev	.00051	.00165	.00173	.00718	.00141	.00544	.00051
%RSD	80.532	93.845	7.1797	494.78	511.74	7.2503	.18047

#1	-.00027	-.00059	.02290	-.00362	.00127	.07115	.28209
#2	-.00100	-.00293	.02535	.00652	-.00072	.07884	.28138

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00079	16.740	.00161	.00176	.05904	.01339
Stddev	.00008	.00013	.027	.00077	.00023	.00081	.01523
%RSD	148.89	16.693	.16265	48.139	12.861	1.3688	113.78

#1	.00000	.00088	16.759	.00216	.00192	.05847	.00262
#2	-.00010	.00070	16.720	.00106	.00160	.05962	.02416

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10655	2.8168	.00739	.00010	376.77	.00030	.36016
Stddev	.00021	.0201	.00036	.00038	1.61	.00055	.00261
%RSD	.19376	.71490	4.8713	378.97	.42684	185.00	.72360

#1	.10669	2.8025	.00764	-.00037	377.91	.00009	.36201
#2	.10640	2.8310	.00713	.00017	375.63	-.00069	.35832

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3479	.00001	.07830	1.0363	.70995	.01402	.00314
Stddev	.0202	.00017	.00655	.0001	.01305	.00088	.00178
%RSD	1.4951	1643.7	8.3653	.00699	1.8384	6.3104	56.596

#1	1.3337	.00013	.08293	1.0363	.70072	-.01464	.00440
#2	1.3622	-.00011	.07367	1.0364	.71918	-.01339	.00188

Sample Name: I5587-11 Acquired: 10/3/2017 20:10:08 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G10-0-1.5 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.0172	.09106	3.4910	F<00000
Stddev	.00099	.0009	.00048	.0826	6.2880
%RSD	28.350	5.149	.52618	2.3650	30.524
#1	.00418	.0166	.09140	3.5494	-16.154
#2	.00278	.0178	.09072	3.4326	-25.046
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.5	54571.	5519.1	37.480	2899.1
Stddev	8.5	90.	33.7	.858	4.4
%RSD	.37000	.16501	.61073	.98100	.15066
#1	2285.5	54507.	5495.2	86.873	2896.1
#2	2297.5	54634.	5542.9	88.086	2902.2

Sample Name: I5587-12 Acquired: 10/3/2017 20:14:25 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: G10-1.5-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00167	.00156	.00978	.00029	.00026	.08825	.23630
Stddev	.00011	.00005	.00053	.00259	.00040	.00520	.00061
%RSD	6.3976	3.4092	5.4320	906.68	154.42	5.8940	.25728

#1	-.00159	-.00159	.01016	-.00211	-.00002	.09193	.23587
#2	-.00174	-.00152	.00941	.00154	.00054	.08457	.23673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00035	16.726	.00190	.00053	.01884	.00341
Stddev	.00009	.00001	.100	.00023	.00003	.00057	.00010
%RSD	1820.6	4.1224	.59534	12.387	6.1044	3.0460	2.8753

#1	-.00007	.00034	16.656	.00206	.00051	.01924	-.00348
#2	.00006	.00036	16.797	.00173	.00056	.01843	-.00335

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03362	1.5677	.00382	.00043	367.60	.00033	.18087
Stddev	.00005	.0257	.00022	.00113	.52	.00022	.00374
%RSD	.15144	1.6391	5.6323	263.42	.14106	67.283	2.0666

#1	.03359	1.5496	.00398	.00122	367.97	.00018	.17823
#2	.03366	1.5859	.00367	-.00037	367.23	.00049	.18351

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4048	.00040	.06981	1.1925	.71008	.01425	.00356
Stddev	.0146	.00006	.00336	.0021	.02536	.00019	.00091
%RSD	1.0402	14.309	4.8131	.17355	3.5716	1.3246	25.569

#1	1.3945	-.00044	.06743	1.1910	.69215	-.01411	.00421
#2	1.4151	-.00036	.07219	1.1940	.72801	-.01438	.00292

Sample Name: I5587-12 Acquired: 10/3/2017 20:14:25 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: G10-1.5-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00593	.0114	.09171	3.2746	F<00000
Stddev	.00179	.0004	.00033	.0001	.03132
%RSD	30.169	3.629	.35468	.00238	.14322
#1	.00466	.0117	.09148	3.2747	-21.888
#2	.00719	.0111	.09194	3.2746	-21.844
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2293.8	54712.	5505.0	38.136	2899.5
Stddev	5.5	34.	18.2	1.517	7.3
%RSD	.24182	.06234	.33005	1.7213	.25023
#1	2289.9	54736.	5492.1	89.209	2894.4
#2	2297.8	54688.	5517.8	87.064	2904.6

Sample Name: I5604-03 Acquired: 10/3/2017 20:18:42 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-A-100217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00054	.00257	.00572	.00474	.00013	.12467	.06361
Stddev	.00033	.00129	.00111	.00121	.00106	.00289	.00042
%RSD	60.761	50.111	19.412	25.453	842.07	2.3207	.66464

#1	.00031	-.00166	.00651	.00389	.00088	.12672	.06391
#2	.00077	-.00348	.00494	.00560	-.00062	.12263	.06331

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00038	27.359	.00166	.00643	.02821	.07865
Stddev	.00009	.00006	.026	.00023	.00024	.00003	.01473
%RSD	162.04	15.613	.09406	13.827	3.7417	.09151	18.731

#1	-.00001	.00034	27.341	.00150	.00660	.02820	.08906
#2	.00012	.00043	27.377	.00182	.00626	.02823	.06823

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57361	1.5780	.01248	.00023	368.84	.00013	.20424
Stddev	.00178	.0295	.00063	.00027	5.44	.00030	.00583
%RSD	.31097	1.8676	5.0425	119.46	1.4758	221.46	2.8559

#1	.57487	1.5989	.01203	.00004	364.99	.00034	.20837
#2	.57235	1.5572	.01292	.00042	372.69	-.00008	.20012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4755	.00032	.01545	3.8634	.63837	.01384	.00420
Stddev	.0353	.00013	.00620	.0077	.01699	.00021	.00114
%RSD	2.3934	40.362	40.139	.19998	2.6614	1.4912	27.147

#1	1.5005	-.00023	.01984	3.8689	.62636	-.01369	.00340
#2	1.4505	-.00041	.01107	3.8580	.65038	-.01398	.00501

Sample Name: I5604-03 Acquired: 10/3/2017 20:18:42 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-A-100217 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00403	.0134	.06925	3.1025	F<00000
Stddev	.00051	.0000	.00008	.0629	.24714
%RSD	12.772	.3211	.11554	2.0280	1.3291
#1	.00366	.0135	.06931	3.1470	-18.769
#2	.00439	.0134	.06920	3.0580	-18.419
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.9	54588.	5517.7	37.750	2875.8
Stddev	4.1	323.	22.4	2.494	4.6
%RSD	.17965	.59159	.40654	2.8423	.15890
#1	2267.0	54359.	5533.5	85.986	2872.6
#2	2272.8	54816.	5501.8	89.514	2879.1

Sample Name: I5604-06 Acquired: 10/3/2017 20:22:58 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-B-100217 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00170	.03204	.00169	.00084	.10524	.10341
Stddev	.00238	.00057	.00071	.00246	.00064	.01333	.00014
%RSD	586.91	33.783	2.2186	145.47	75.851	12.667	.13561

#1	-.00128	-.00129	.03153	-.00343	.00039	.09581	.10331
#2	.00209	-.00210	.03254	.00005	.00130	.11466	.10351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00076	37.743	.00121	.00226	.02231	.06130
Stddev	.00002	.00011	.182	.00057	.00020	.00011	.00104
%RSD	39.866	14.179	.48161	47.334	8.9805	.48533	1.6918

#1	.00004	.00084	37.615	.00081	.00211	.02223	.06056
#2	.00008	.00068	37.872	.00162	.00240	.02238	.06203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28227	2.5569	.01546	.00014	353.42	.00096	.23369
Stddev	.00020	.0242	.00008	.00037	1.82	.00056	.00639
%RSD	.07126	.94603	.53126	268.77	.51588	58.617	2.7344

#1	.28242	2.5398	.01541	-.00012	352.13	.00056	.23821
#2	.28213	2.5740	.01552	.00040	354.71	.00135	.22917

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1814	.00001	.02226	.74062	.65542	.01497	.00296
Stddev	.0011	.00006	.00640	.00068	.00662	.00085	.00108
%RSD	.09391	508.78	28.739	.09137	1.0094	5.6749	36.523

#1	1.1806	.00003	.02678	.74014	.65075	-.01437	.00219
#2	1.1822	-.00005	.01774	.74110	.66010	-.01557	.00372

Sample Name: I5604-06 Acquired: 10/3/2017 20:22:58 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-B-100217 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00411	.0296	.13485	2.8164	F<00000
Stddev	.00070	.0010	.00092	.0431	2.8114
%RSD	16.982	3.534	.67943	1.5289	11.228

#1	.00461	.0303	.13420	2.8469	-23.051
#2	.00362	.0288	.13550	2.7860	-27.027

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.6	54821.	5533.1	36.038	2891.4
Stddev	4.2	43.	23.4	2.461	8.8
%RSD	.18173	.07855	.42352	2.8601	.30297

#1	2281.7	54852.	5549.7	84.298	2885.2
#2	2287.5	54791.	5516.5	87.778	2897.6

Sample Name: I5604-06DUP Acquired: 10/3/2017 20:27:15 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-B-100217D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	.00149	.03211	.00061	.00048	.10069	.10440
Stddev	.00194	.00203	.00048	.00334	.00024	.00350	.00077
%RSD	80.241	137.01	1.4891	543.39	50.099	3.4727	.74030

#1	.00105	-.00005	.03245	.00175	-.00065	.10316	.10385
#2	.00379	-.00292	.03177	-.00298	-.00031	.09822	.10494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00090	37.646	.00104	.00232	.02234	.04218
Stddev	.00016	.00001	.129	.00040	.00009	.00047	.01070
%RSD	323.14	1.1279	.34214	37.923	3.6748	2.1057	25.368

#1	.00017	.00089	37.555	.00132	.00238	.02201	.04974
#2	-.00006	.00091	37.737	.00076	.00226	.02267	.03461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28370	2.5357	.01586	.00002	350.82	.00050	.23116
Stddev	.00114	.0441	.00023	.00022	4.13	.00021	.00920
%RSD	.40110	1.7391	1.4201	1154.2	1.1777	42.677	3.9800

#1	.28289	2.5045	.01570	-.00018	347.90	.00066	.23767
#2	.28450	2.5668	.01602	.00014	353.75	.00035	.22466

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1870	.00014	.01552	.73882	.69201	.01423	.00288
Stddev	.0338	.00007	.00411	.00385	.01793	.00094	.00002
%RSD	2.8447	52.541	26.480	.52066	2.5916	6.6366	.81858

#1	1.1631	-.00019	.01843	.74154	.67933	-.01490	.00290
#2	1.2108	-.00009	.01261	.73610	.70469	-.01356	.00287

Sample Name: I5604-06DUP Acquired: 10/3/2017 20:27:15 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SP-B-100217D Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00457	.0303	.13792	3.1447	F<00000
Stddev	.00021	.0001	.00101	.0027	.20321
%RSD	4.4979	.2014	.73562	.08528	.90761

#1	.00471	.0303	.13720	3.1428	-22.246
#2	.00442	.0304	.13864	3.1466	-22.534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.1	54480.	5489.1	37.533	2909.7
Stddev	3.4	76.	35.4	3.653	6.3
%RSD	.14566	.13874	.64423	4.1738	.21501

#1	2297.8	54427.	5514.1	84.950	2905.3
#2	2302.5	54533.	5464.1	90.117	2914.2

Sample Name: I5604-06LX5 Acquired: 10/3/2017 20:31:31 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-B-100217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00059	.00785	.00171	.00125	.01096	.02146
Stddev	.00132	.00066	.00094	.00042	.00247	.00013	.00020
%RSD	367.23	111.87	11.942	24.785	197.38	1.2228	.93826

#1	.00057	.00012	.00719	-.00201	-.00300	.01105	.02132
#2	-.00129	.00106	.00852	-.00141	.00050	.01086	.02160

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00015	7.5621	.00020	.00045	.00475	.01425
Stddev	.00005	.00003	.0343	.00014	.00015	.00025	.00516
%RSD	53.189	18.963	.45336	71.794	33.237	5.2760	36.199

#1	.00012	.00013	7.5863	-.00010	.00056	.00492	.01789
#2	.00005	.00017	7.5378	-.00030	.00035	.00457	.01060

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05704	.51867	.00320	.00037	70.881	.00046	.04789
Stddev	.00003	.04389	.00014	.00087	.144	.00008	.00052
%RSD	.05933	8.4613	4.3807	233.81	.20379	16.918	1.0877

#1	.05702	.54970	.00310	-.00024	70.983	.00041	.04826
#2	.05707	.48764	.00330	.00099	70.779	.00052	.04752

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24643	.00016	.00853	.14254	.13009	.00512	.00424
Stddev	.01595	.00024	.00722	.00092	.02786	.00023	.00234
%RSD	6.4709	148.80	84.691	.64792	21.417	4.4641	55.256

#1	.25770	.00033	-.01363	.14189	.14979	-.00496	.00589
#2	.23515	-.00001	-.00342	.14319	.11039	-.00528	.00258

Sample Name: I5604-06LX5 Acquired: 10/3/2017 20:31:31 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-B-100217 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00351	.0055	.02745	2.7814	F<00000
Stddev	.00060	.0012	.00002	.2134	7.4860
%RSD	16.974	21.15	.06406	7.6730	65.802

#1	-.00393	.0047	.02747	2.6305	-6.0832
#2	-.00308	.0064	.02744	2.9323	-16.670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2404.2	56751.	5477.4	38.059	3129.6
Stddev	3.6	40.	40.1	1.157	5.5
%RSD	.15086	.07099	.73272	1.3135	.17571

#1	2401.6	56780.	5449.0	87.241	3125.7
#2	2406.8	56723.	5505.8	88.876	3133.5

Sample Name: I5604-06MS Acquired: 10/3/2017 20:35:43 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-B-100217M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83717	1.9465	1.0250	2.0694	.81072	2.2771	.32688
Stddev	.00161	.0022	.0017	.0008	.00313	.0328	.00049
%RSD	.19219	.11035	.16744	.03720	.38555	1.4397	.14857

#1	.83831	1.9449	1.0237	2.0688	.80850	2.3003	.32722
#2	.83603	1.9480	1.0262	2.0699	.81293	2.2539	.32653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20768	.20377	42.795	.41663	.20579	.32773	3.1192
Stddev	.00056	.00040	.063	.00007	.00115	.00059	.0223
%RSD	.26950	.19826	.14686	.01695	.56080	.17952	.71475

#1	.20728	.20349	42.751	.41668	.20497	.32732	3.1349
#2	.20807	.20406	42.840	.41658	.20661	.32815	3.1034

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51942	4.8903	.52331	.07559	391.38	.31898	.45105
Stddev	.00026	.0137	.00171	.00102	3.70	.00021	.00116
%RSD	.05000	.27939	.32674	1.3477	.94532	.06696	.25664

#1	.51961	4.8999	.52210	.07631	388.76	.31913	.45023
#2	.51924	4.8806	.52451	.07487	393.99	.31883	.45187

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.905	.41801	.33303	.82513	1.6193	.68130	.21095
Stddev	.031	.00161	.00917	.00444	.0029	.00555	.00193
%RSD	.26104	.38553	2.7522	.53857	.17812	.81529	.91512

#1	11.883	.41687	.32655	.82198	1.6172	.67737	.21232
#2	11.927	.41915	.33951	.82827	1.6213	.68523	.20959

Sample Name: I5604-06MS Acquired: 10/3/2017 20:35:43 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-B-100217M Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21320	5.411	.36443	3.5013	F<00000
Stddev	.00061	.003	.00009	.0086	2.0898
%RSD	.28792	.0396	.02565	.24470	9.1914
#1	.21363	6.410	.36450	3.5073	-21.258
#2	.21276	6.413	.36437	3.4952	-24.214
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.9	54157.	5449.5	37.828	2855.7
Stddev	3.1	112.	33.0	.078	1.4
%RSD	.13615	.20770	.60610	.08841	.04924
#1	2272.1	54077.	5472.8	87.883	2856.7
#2	2267.7	54236.	5426.1	87.773	2854.7

Sample Name: I5604-06MSD Acquired: 10/3/2017 20:39:49 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-B-100217M Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83506	1.9493	1.0187	2.0885	.80789	2.2525	.32446
Stddev	.00505	.0036	.0007	.0118	.00191	.0172	.00041
%RSD	.60424	.18504	.06670	.56369	.23628	.76554	.12719

#1	.83149	1.9467	1.0192	2.0802	.80654	2.2403	.32417
#2	.83863	1.9518	1.0182	2.0968	.80924	2.2647	.32476

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20642	.20320	42.445	.41563	.20530	.32783	3.1016
Stddev	.00135	.00014	.056	.00280	.00015	.00138	.0109
%RSD	.65525	.06826	.13146	.67407	.07183	.42034	.35275

#1	.20546	.20330	42.485	.41365	.20541	.32686	3.1094
#2	.20737	.20310	42.406	.41761	.20520	.32880	3.0939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51547	4.8588	.52182	.07549	386.48	.31574	.44863
Stddev	.00345	.0602	.00004	.00071	2.32	.00041	.00274
%RSD	.66878	1.2383	.00683	.94659	.59985	.13128	.61179

#1	.51303	4.8162	.52185	.07499	384.84	.31544	.44669
#2	.51791	4.9013	.52180	.07600	388.12	.31603	.45058

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.743	.41982	.32557	.82126	1.5698	.67827	.20900
Stddev	.062	.00096	.00598	.00066	.0126	.00016	.00128
%RSD	.52897	.22770	1.8383	.07984	.80299	.02358	.61298

#1	11.787	.41915	.32980	.82080	1.5609	.67816	.20809
#2	11.699	.42050	.32134	.82173	1.5787	.67838	.20991

Sample Name: I5604-06MSD Acquired: 10/3/2017 20:39:49 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SP-B-100217M Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21100	5.397	.36000	3.1762	F<00000
Stddev	.00031	.002	.00085	.0714	.73581
%RSD	.14629	.0378	.23505	2.2487	2.6991
#1	.21078	6.395	.36060	3.1257	-26.742
#2	.21122	6.399	.35940	3.2267	-27.782
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.9	54814.	5531.9	38.286	2864.9
Stddev	.4	339.	9.6	.230	5.2
%RSD	.01790	.61851	.17402	.26079	.18019
#1	2270.2	55054.	5525.1	88.449	2861.3
#2	2269.6	54574.	5538.7	88.124	2868.6

Sample Name: CCV11 Acquired: 10/3/2017 20:43:55 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7366	4.7072	4.6819	4.7544	4.7480	3.4540	3.4998
Stddev	.0008	.0101	.0045	.0027	.0093	.0493	.0018
%RSD	.01606	.21404	.09588	.05592	.19561	.52194	.01918

#1	4.7360	4.7144	4.6788	4.7525	4.7415	9.4192	9.4985
#2	4.7371	4.7001	4.6851	4.7562	4.7546	9.4889	9.5011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23427	2.3351	23.564	.94336	2.3283	1.1895	4.7624
Stddev	.00022	.0027	.019	.00086	.0015	.0009	.0986
%RSD	.09389	.11677	.08205	.09099	.06363	.07400	2.0697

#1	.23442	2.3370	23.578	.94275	2.3293	1.1889	4.8321
#2	.23411	2.3332	23.550	.94397	2.3272	1.1901	4.6927

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3853	23.576	2.3358	1.1765	23.428	2.3651	2.4236
Stddev	.0037	.007	.0004	.0019	.009	.0052	.0545
%RSD	.15617	.03103	.01793	.16329	.03714	.22023	2.2474

#1	2.3827	23.571	2.3355	1.1779	23.422	2.3615	2.4621
#2	2.3880	23.582	2.3361	1.1751	23.434	2.3688	2.3851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.680	4.7476	4.7519	4.6401	4.6093	4.6685	4.7115
Stddev	.034	.0026	.0070	.0056	.0039	.0173	.0063
%RSD	.14428	.05544	.14694	.12172	.08392	.37149	.13269

#1	23.655	4.7495	4.7469	4.6361	4.6120	4.6808	4.7159
#2	23.704	4.7458	4.7568	4.6441	4.6065	4.6562	4.7071

Sample Name: CCV11 Acquired: 10/3/2017 20:43:55 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA6020 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7406	4.850	4.7835	F 2.6543	F<00000
Stddev	.0001	.001	.0032	.0145	1.4040
%RSD	.00200	.0164	.06741	.54778	11.534
#1	4.7405	4.850	4.7858	2.6646	-11.180
#2	4.7407	4.849	4.7812	2.6440	-13.165
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.1	56793.	5499.1	36.644	3011.3
Stddev	2.2	305.	5.4	1.975	3.0
%RSD	.09110	.53759	.09767	2.2796	.10060
#1	2358.6	57009.	5502.9	85.248	3009.1
#2	2361.6	56577.	5495.3	88.041	3013.4

Sample Name: LLCCV05 Acquired: 10/3/2017 20:47:55 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB6020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02042	.03989	.01213	.02060	.04948	.09683	.10069
Stddev	.00152	.00159	.00067	.00050	.00027	.00804	.00015
%RSD	7.4249	3.9833	5.5320	2.4364	.54750	8.3051	.15035

#1	.02149	.04102	.01166	.02024	.04929	.09114	.10058
#2	.01935	.03877	.01261	.02095	.04967	.10251	.10080

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	.00592	1.9891	.01019	.02918	.02176	.09251
Stddev	.00001	.00001	.0044	.00032	.00008	.00018	.00223
%RSD	.20184	.23079	.22085	3.1011	.27747	.82393	2.4088

#1	.00609	.00591	1.9860	.00996	.02912	.02189	.09408
#2	.00607	.00593	1.9922	.01041	.02923	.02164	.09093

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02095	2.0059	.04029	.01020	2.1142	.03971	.04149
Stddev	.00007	.0295	.00015	.00045	.0068	.00091	.00118
%RSD	.33693	1.4701	.36103	4.3659	.32050	2.2803	2.8556

#1	.02090	2.0267	.04039	.00988	2.1094	.03907	.04065
#2	.02100	1.9850	.04019	.01051	2.1190	.04035	.04232

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9915	.20993	.11031	.01659	.32047	.03644	.04193
Stddev	.0443	.00143	.00023	.00034	.00205	.00032	.00023
%RSD	2.2265	.68057	.20795	2.0795	.63932	.88111	.54338

#1	1.9601	.21094	.11047	.01683	.31902	.03621	.04177
#2	2.0228	.20892	.11015	.01634	.32191	.03667	.04209

Sample Name: LLCCV05 Acquired: 10/3/2017 20:47:55 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB6020 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01514	.0185	.02286	F1.9185	F<00000
Stddev	.00046	.0010	.00003	.1571	.11736
%RSD	3.0599	5.414	.14956	8.1858	1.9206
#1	.01547	.0178	.02283	1.8075	-6.1933
#2	.01482	.0192	.02288	2.0296	-6.0273
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.5	59113.	5561.2	39.909	3250.8
Stddev	3.2	292.	49.1	2.385	1.6
%RSD	.13144	.49478	.88346	2.6525	.04780
#1	2436.2	59319.	5595.9	91.595	3249.7
#2	2440.7	58906.	5526.5	88.223	3251.9

Sample Name: CCB11 Acquired: 10/3/2017 20:52:07 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11751 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00043	.00048	.00056	.00149	.01102	.00053
Stddev	.00034	.00126	.00039	.00015	.00050	.00207	.00079
%RSD	37.981	296.73	81.821	26.901	33.307	18.762	147.62

#1	.00112	.00047	.00020	-.00045	.00185	-.00956	.00109
#2	.00065	-.00132	.00076	-.00067	.00114	-.01248	-.00002

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.03150	.00015	.00002	.00006	.00986
Stddev	.00002	.00010	.00080	.00045	.00002	.00032	.00129
%RSD	267.15	549.20	2.5276	300.74	146.88	559.58	13.044

#1	-.00002	.00009	-.03207	.00046	.00000	.00028	-.00895
#2	.00001	-.00005	-.03094	-.00017	-.00003	-.00017	-.01077

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00487	.00089	.00036	.10250	.00040	.00022
Stddev	.00002	.00074	.00046	.00013	.00115	.00016	.00006
%RSD	54.731	15.296	52.078	37.335	1.1196	40.490	27.599

#1	.00005	.00434	.00056	.00026	.10169	.00029	-.00027
#2	.00002	.00539	.00121	.00045	.10331	.00051	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00765	.00084	.00114	.00306	.02135	.00224	.00525
Stddev	.06295	.00014	.00012	.00117	.00733	.00119	.00229
%RSD	822.50	17.231	10.299	38.126	34.337	52.923	43.664

#1	.03686	.00074	.00106	-.00224	.01617	-.00308	.00363
#2	-.05217	.00094	.00122	-.00389	.02653	-.00140	.00687

Sample Name: CCB11 Acquired: 10/3/2017 20:52:07 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11751 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.0002	.00002	F1.8809	F<00000
Stddev	.00027	.0001	.00005	.0748	2.9854
%RSD	4.3544	83.56	283.52	3.9768	104.97
#1	-.00607	-.0001	-.00005	1.9338	-4.9551
#2	-.00645	-.0003	.00002	1.8280	-.73306
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2451.9	59204.	5505.8	90.182	3273.2
Stddev	5.4	121.	37.3	1.498	2.9
%RSD	.22107	.20457	.67665	1.6608	.08928
#1	2448.1	59290.	5479.4	91.241	3271.1
#2	2455.8	59119.	5532.1	89.123	3275.2

Sample Name: I5604-06A Acquired: 10/3/2017 20:56:20 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11751 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75086	1.7526	.90534	1.8727	.72384	2.0195	.26765
Stddev	.00154	.0069	.00103	.0017	.00155	.0015	.00102
%RSD	.20562	.39450	.11402	.08897	.21402	.07233	.38175

#1	.74977	1.7477	.90607	1.8739	.72275	2.0206	.26693
#2	.75195	1.7574	.90461	1.8715	.72494	2.0185	.26837

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18631	.18280	31.905	.37032	.18621	.29736	2.8085
Stddev	.00071	.00032	.013	.00222	.00044	.00039	.0180
%RSD	.38315	.17320	.04023	.60023	.23833	.13143	.63953

#1	.18581	.18257	31.914	.36875	.18652	.29763	2.7958
#2	.18682	.18302	31.896	.37190	.18590	.29708	2.8212

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60064	3.7460	.46653	.06721	349.66	.28330	.39113
Stddev	.00180	.0153	.00139	.00068	1.06	.00072	.00376
%RSD	.30015	.40944	.29779	1.0067	.30396	.25574	.96190

#1	.59936	3.7351	.46555	.06673	348.91	.28278	.38847
#2	.60191	3.7568	.46751	.06769	350.41	.28381	.39379

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.613	.37487	.29008	2.2744	1.3860	.61589	.19016
Stddev	.045	.00006	.01271	.0016	.0152	.00162	.00207
%RSD	.42520	.01707	4.3809	.07200	1.0998	.26363	1.0905

#1	10.581	.37492	.28109	2.2756	1.3968	.61474	.18869
#2	10.645	.37483	.29906	2.2732	1.3753	.61704	.19162

Sample Name: I5604-06A Acquired: 10/3/2017 20:56:20 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11751 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18321	5.751	.28932	3.1723	F<00000
Stddev	.00205	.001	.00022	.0246	2.2606
%RSD	1.1179	.0246	.07553	.77595	7.6864
#1	.18466	5.750	.28917	3.1897	-27.811
#2	.18176	5.752	.28948	3.1549	-31.008
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2303.3	54739.	5511.8	37.866	2901.8
Stddev	4.0	213.	5.6	1.024	9.8
%RSD	.17292	.38845	.10161	1.1653	.33626
#1	2306.2	54889.	5507.9	88.590	2908.7
#2	2300.5	54588.	5515.8	87.142	2894.9

Sample Name: CCV12 Acquired: 10/3/2017 21:00:28 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7614	4.7261	4.6973	4.7729	4.7625	9.5101	9.5390
Stddev	.0020	.0095	.0022	.0118	.0085	.0042	.0162
%RSD	.04148	.20000	.04597	.24709	.17793	.04432	.16940

#1	4.7628	4.7194	4.6958	4.7812	4.7685	9.5131	9.5504
#2	4.7600	4.7327	4.6988	4.7645	4.7565	9.5072	9.5276

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.541	2.3431	23.558	9.94273	2.3354	1.1913	4.6630
Stddev	.00126	.0014	.109	.00075	.0028	.0037	.1000
%RSD	.53466	.05994	.46323	.07968	.11963	.31104	2.1440

#1	23.630	2.3421	23.480	9.94326	2.3334	1.1939	4.7337
#2	23.452	2.3441	23.635	9.94220	2.3374	1.1887	4.5923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3875	23.542	2.3384	1.1807	23.463	2.3640	2.3930
Stddev	.0076	.002	.0006	.0017	.004	.0035	.0592
%RSD	.31798	.00915	.02681	.14104	.01779	.14916	2.4730

#1	2.3929	23.544	2.3379	1.1795	23.466	2.3665	2.4349
#2	2.3821	23.541	2.3388	1.1818	23.460	2.3615	2.3512

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.701	4.7524	4.7602	4.6774	4.6137	4.6775	4.7224
Stddev	.031	.0093	.0017	.0090	.0059	.0128	.0064
%RSD	.13125	.19483	.03604	.19253	.12883	.27430	.13474

#1	23.723	4.7589	4.7590	4.6711	4.6179	4.6684	4.7179
#2	23.679	4.7458	4.7614	4.6838	4.6095	4.6866	4.7269

Sample Name: CCV12 Acquired: 10/3/2017 21:00:28 Type: Unk
 Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.7426	4.878	4.8545	F 2.8036	F < 00000
Stddev	.0082	.004	.0213	.0002	1.7472
%RSD	.17303	.0823	.43954	.00753	10.573
#1	4.7484	4.880	4.8394	2.8038	-17.761
#2	4.7368	4.875	4.8696	2.8035	-15.290
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.9	56796.	5510.9	37.848	3006.9
Stddev	10.2	107.	14.8	2.260	1.2
%RSD	.43121	.18884	.26871	2.5729	.03895
#1	2353.7	56720.	5521.3	86.250	3006.1
#2	2368.1	56872.	5500.4	89.446	3007.7

Sample Name: LLCCV06 Acquired: 10/3/2017 21:04:27 Type: Unk
Method: P4-ICP2(v1734) 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	.02235	.03997	.01253	.02021	.04825	.08703	.10085
Stddev	.00140	.00146	.00021	.00029	.00070	.00128	.00009
%RSD	6.2637	3.6482	1.7019	1.4411	1.4515	1.4749	.08744

#1	.02334	.03894	.01268	.02041	.04874	.08794	.10091
#2	.02136	.04100	.01238	.02000	.04775	.08612	.10079

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	.00588	1.9877	.01025	.02902	.02243	.09295
Stddev	.00012	.00003	.0092	.00071	.00011	.00017	.00735
%RSD	1.9574	.55382	.46448	6.9131	.37574	.74363	7.9098

#1	.00597	.00586	1.9812	.01075	.02910	.02232	.08776
#2	.00614	.00591	1.9943	.00975	.02894	.02255	.09815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02113	2.0326	.04023	.01030	2.0733	.04015	.04164
Stddev	.00001	.0197	.00015	.00025	.0158	.00044	.00051
%RSD	.05574	.96855	.37973	2.3808	.76220	1.0997	1.2263

#1	.02112	2.0466	.04012	.01048	2.0844	.04046	.04128
#2	.02114	2.0187	.04034	.01013	2.0621	.03984	.04200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0009	.20983	.10123	F .01316	.34479	.03680	.04268
Stddev	.0023	.00075	.00368	.00110	.00277	.00001	.00005
%RSD	.11565	.35770	3.6399	8.3449	.80294	.02320	.12164

#1	1.9993	.21036	.10383	.01238	.34283	.03681	.04264
#2	2.0026	.20930	.09862	.01393	.34674	.03679	.04271

Sample Name: LLCCV06 Acquired: 10/3/2017 21:04:27 Type: Unk
 Method: P4-ICP2(v1734) 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	.01608	.0182	.02287	F1.9359	F<00000
Stddev	.00075	.0014	.00003	.0171	1.9037
%RSD	4.6887	7.681	.12688	.88210	23.458
#1	.01555	.0172	.02285	1.9238	-6.7692
#2	.01662	.0191	.02290	1.9480	-9.4615
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2445.7	59063.	5542.4	39.636	3260.6
Stddev	1.7	237.	16.7	1.208	.7
%RSD	.07015	.40127	.30133	1.3482	.02108
#1	2444.5	58896.	5554.2	90.491	3261.1
#2	2446.9	59231.	5530.6	88.782	3260.2

Sample Name: CCB12 Acquired: 10/3/2017 21:08:40 Type: Unk
Method: P4-ICP2(v1734) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.00139	.00041	.00101	.00005	.00678	.00003
Stddev	.00037	.00236	.00138	.00024	.00038	.00633	.00003
%RSD	40.825	169.99	338.39	23.652	785.00	93.465	104.51

#1	.00064	-.00028	.00138	.00084	.00032	-.01126	.00005
#2	.00116	.00306	-.00057	.00118	-.00022	-.00230	.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	-.00001	-.00162	-.00010	-.00004	.00046	-.00092
Stddev	.0000	.00013	.01828	.00072	.00004	.00004	.00015
%RSD	272.96	1342.4	1130.6	722.13	99.108	7.8110	16.728

#1	.00000	.00008	.01131	-.00061	-.00008	.00043	-.00102
#2	-.00001	-.00010	-.01454	.00041	-.00001	.00048	-.00081

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.05750	.00084	.00062	.06570	-.00033	-.00023
Stddev	.00005	.00127	.00013	.00022	.01619	.00057	.00005
%RSD	603.69	2.2041	14.958	35.723	24.641	173.15	21.405

#1	.00003	-.05661	.00075	.00078	.07715	-.00073	-.00020
#2	-.00005	-.05840	.00093	.00047	.05425	.00007	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01924	.00069	-.00693	-.00166	-.00095	-.00207	.00289
Stddev	.04017	.00017	.00358	.00176	.00677	.00067	.00011
%RSD	208.74	25.377	51.619	105.70	711.82	32.316	3.9062

#1	.04765	.00081	-.00946	-.00291	.00384	-.00255	.00281
#2	-.00916	.00056	-.00440	-.00042	-.00574	-.00160	.00297

Sample Name: CCB12 Acquired: 10/3/2017 21:08:40 Type: Unk
 Method: P4-ICP2(v1734) 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	.00459	.0010	.00002	F1.9763	F<00000
Stddev	.00046	.0032	.00010	.0348	.47475
%RSD	9.9720	334.1	470.71	1.7590	16.699
#1	-.00491	-.0032	-.00005	2.0009	-2.5074
#2	-.00427	.0013	.00009	1.9517	-3.1788
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.7	59348.	5522.3	90.080	3248.7
Stddev	7.6	219.	24.5	.447	6.0
%RSD	.30984	.36967	.44286	.49596	.18353
#1	2439.3	59193.	5539.6	89.764	3244.5
#2	2450.0	59503.	5505.0	90.395	3253.0