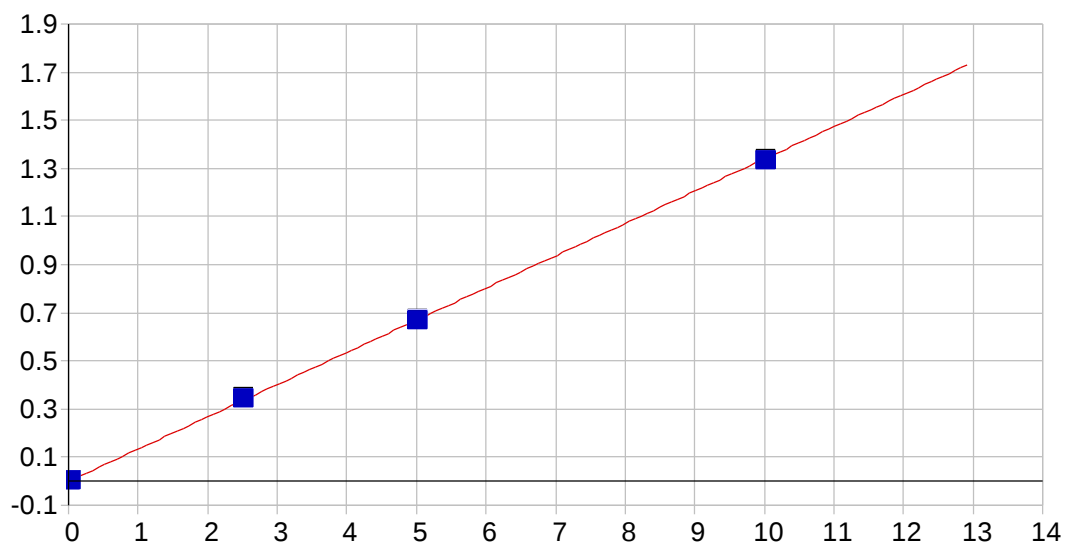




As 189.042 {478}

Date of Fit: 7/24/2017 14:09:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000356

Re-Slope: 1.000000

A1 (Gain): 0.133934

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999933

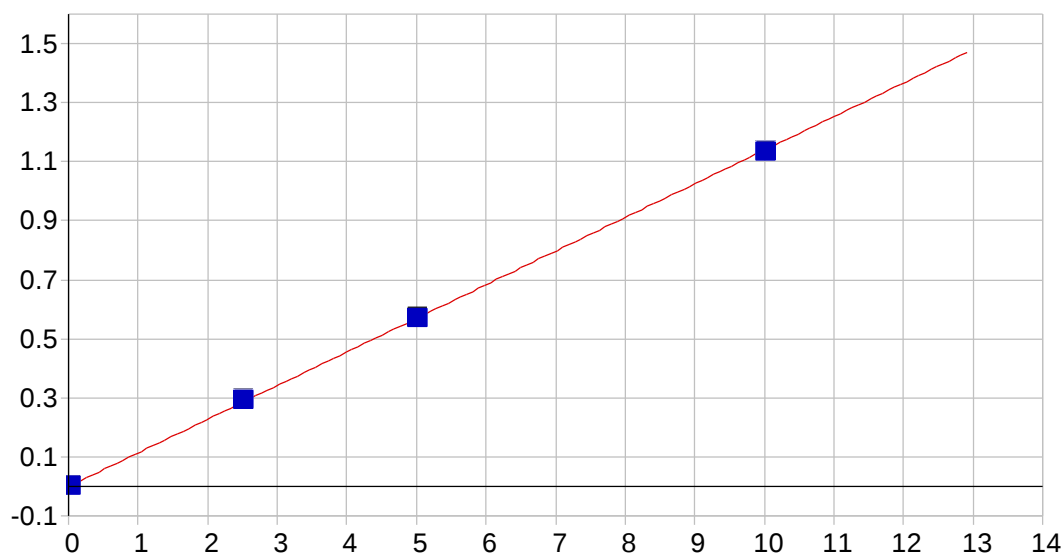
Status: OK.

Std Error of Est: 0.000037

Predicted MDL: 0.002103

Predicted MQL: 0.007010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00036	.000	1
S1	.02000	.02163	.002	8.17	.00258	.000	1
S3	2.5000	2.5680	.068	2.72	.34406	.002	1
S4	5.0000	4.9880	-.012	-.239	.66864	.003	1
S5	10.000	9.9423	-.058	-.577	1.3331	.001	1



As 189.042 {479}

Date of Fit: 7/24/2017 14:09:30

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000550

Re-Slope: 1.000000

A1 (Gain): 0.113940

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

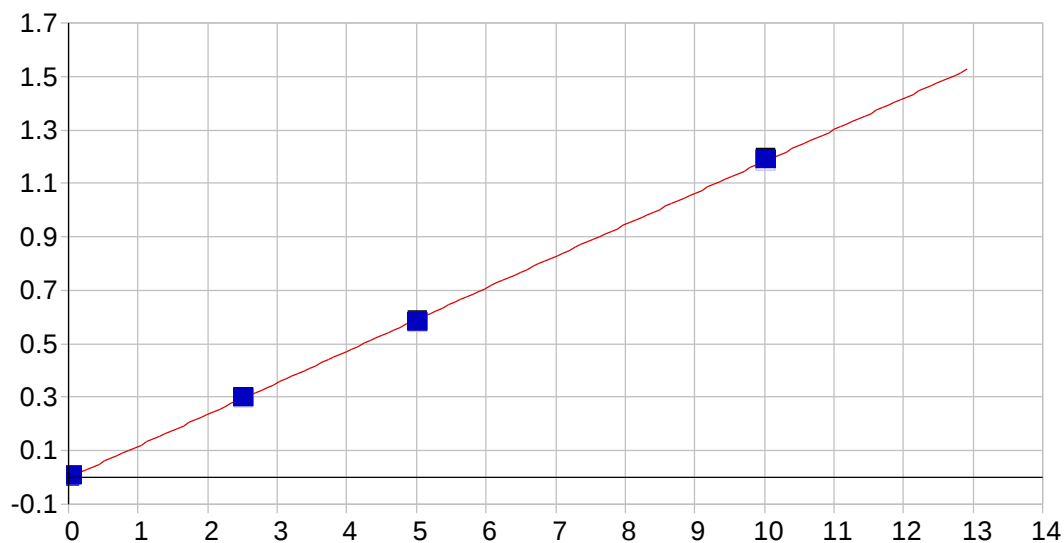
Status: OK.

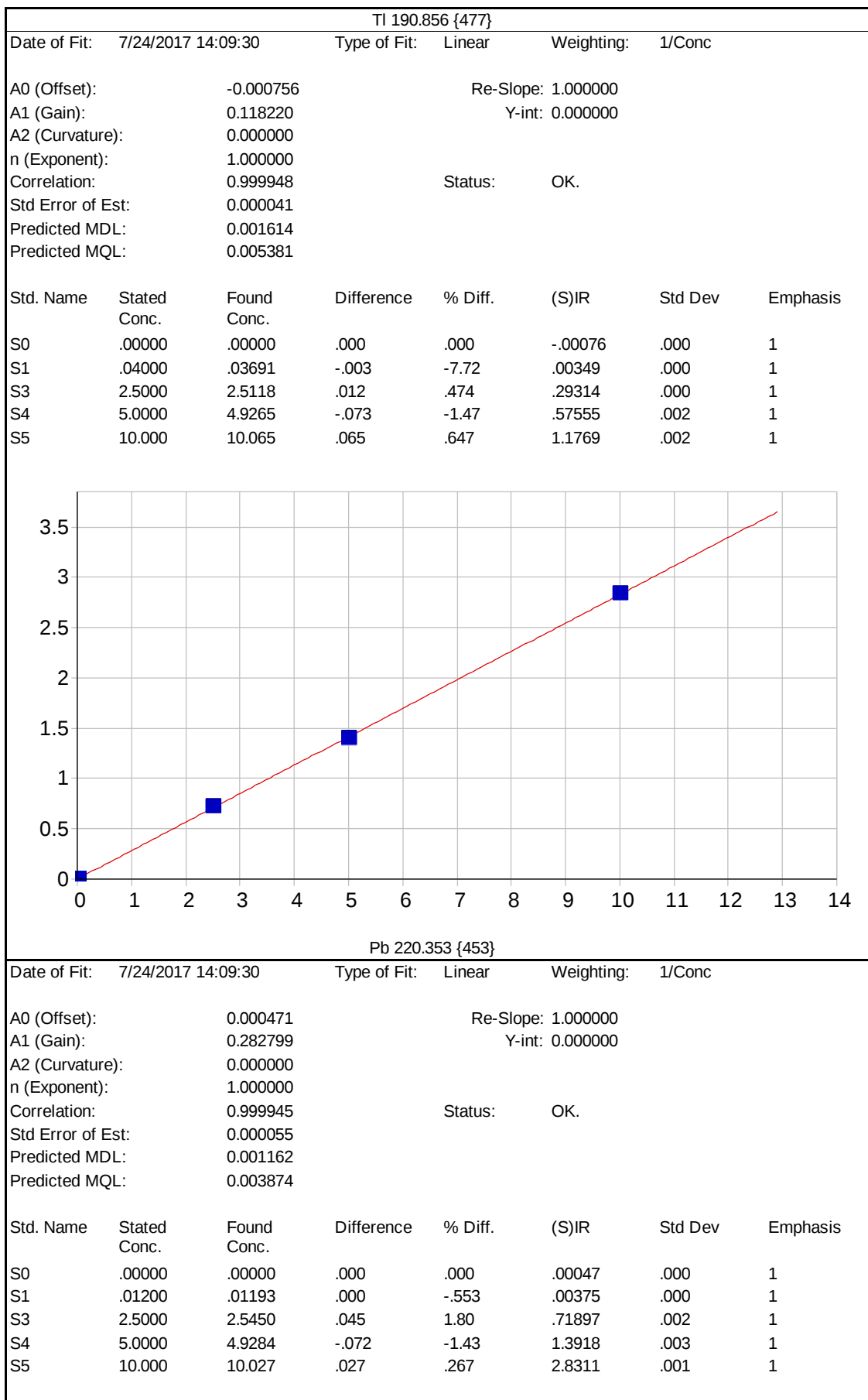
Std Error of Est: 0.000031

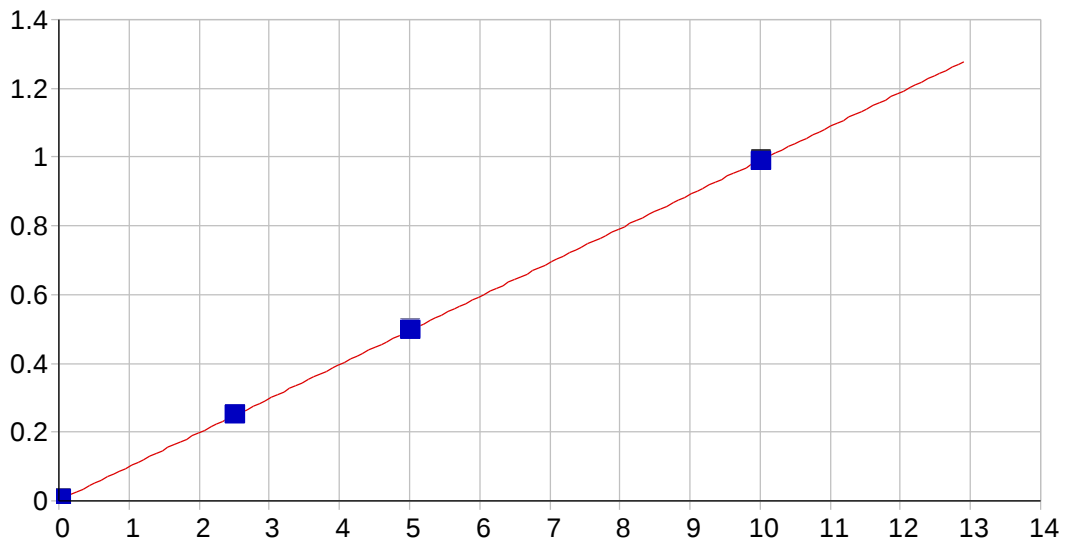
Predicted MDL: 0.001741

Predicted MQL: 0.005802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00055	.000	1
S1	.02000	.02013	.000	.633	.00178	.000	1
S3	2.5000	2.5688	.069	2.75	.29253	.001	1
S4	5.0000	4.9884	-.012	-.232	.56862	.002	1
S5	10.000	9.9427	-.057	-.573	1.1339	.002	1





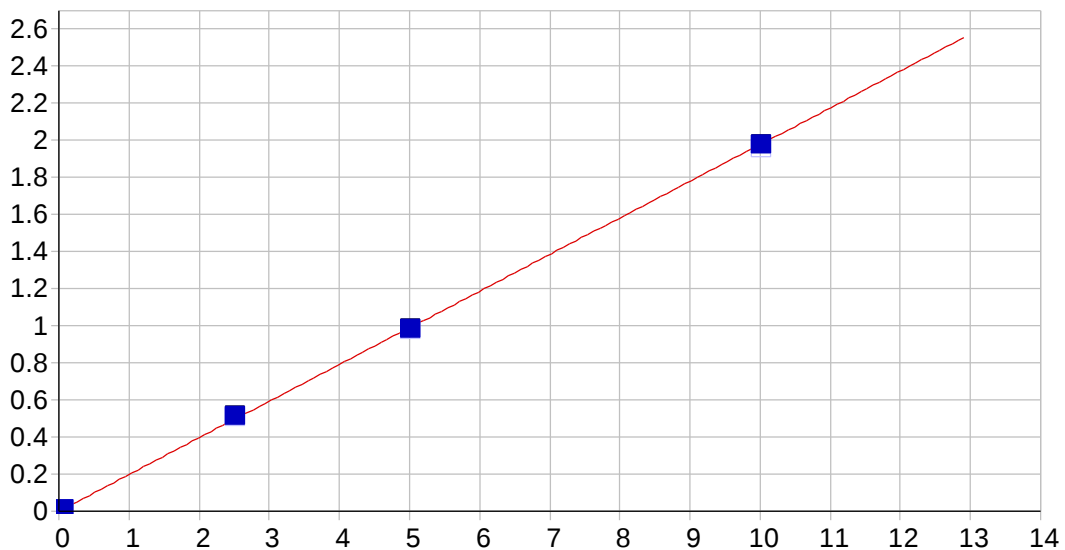


Se 196.090 {472}

Date of Fit: 7/24/2017 14:09:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000297 Re-Slope: 1.000000
 A1 (Gain): 0.098978 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.002273
 Predicted MQL: 0.007577

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00030	.000	1
S1	.02000	.01905	-.001	-4.76	.00218	.000	1
S3	2.5000	2.5191	.019	.763	.24977	.001	1
S4	5.0000	5.0162	.016	.324	.49708	.002	1
S5	10.000	9.9657	-.034	-.343	.98725	.003	1

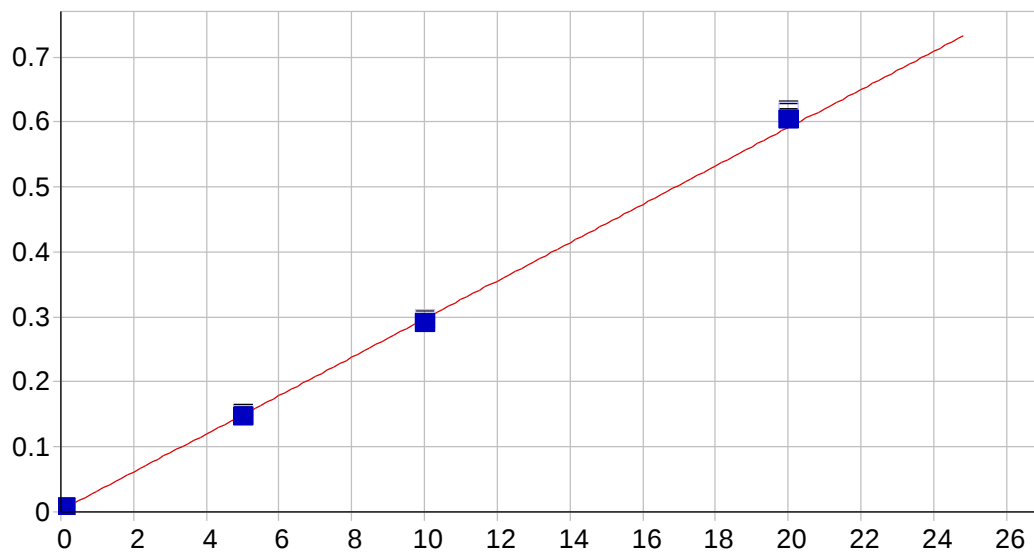


Sb 206.833 {463}

Date of Fit: 7/24/2017 14:09:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.197845 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999928 Status: OK.
 Std Error of Est: 0.000090
 Predicted MDL: 0.001575
 Predicted MQL: 0.005251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.05000	.04985	.000	-.303	.00985	.000	1
S3	2.5000	2.5716	.072	2.87	.50423	.001	1
S4	5.0000	4.9598	-.040	-.804	.97208	.003	1
S5	10.000	9.9687	-.031	-.313	1.9538	.001	1

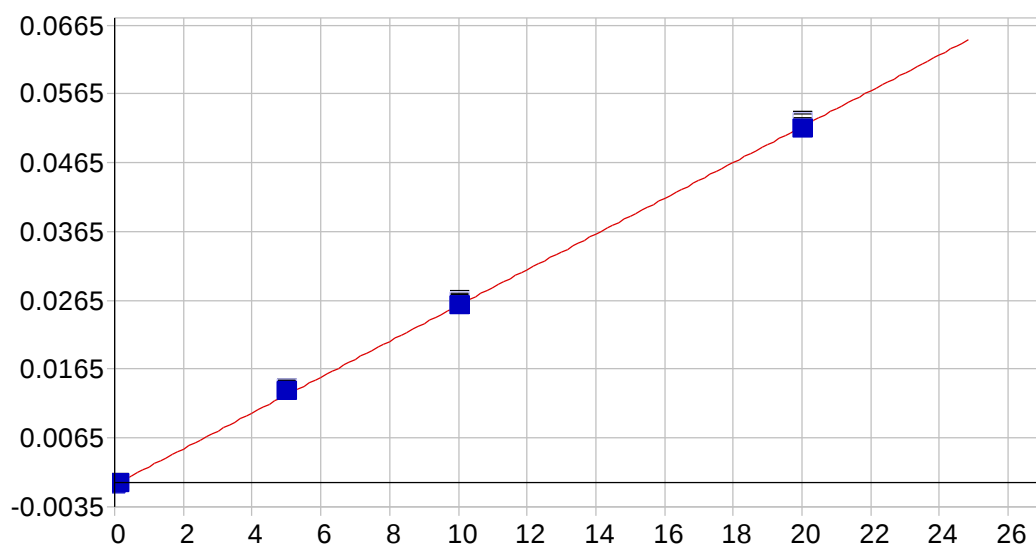


Al 308.215 {109}

Date of Fit: 7/24/2017 14:09:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002347 Re-Slope: 1.000000
 A1 (Gain): 0.029426 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999731 Status: OK.
 Std Error of Est: 0.000053
 Predicted MDL: 0.004258
 Predicted MQL: 0.014193

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00235	.000	1
S1	.10000	.08778	-.012	-12.2	.00513	.000	1
S3	5.0000	4.8751	-.125	-2.50	.14867	.000	1
S4	10.000	9.7365	-.264	-2.64	.29458	.001	1
S5	20.000	20.401	.401	2.01	.61413	.001	1

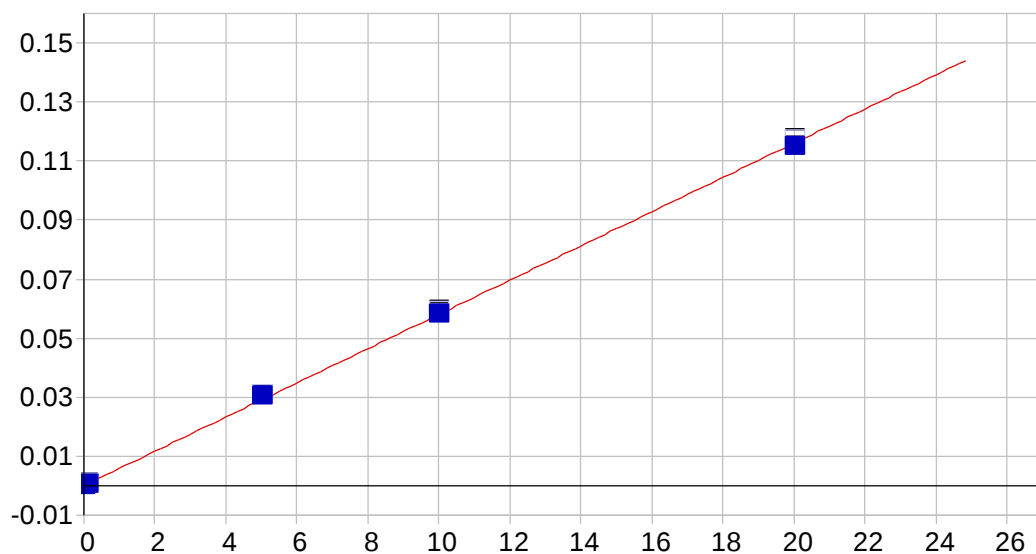


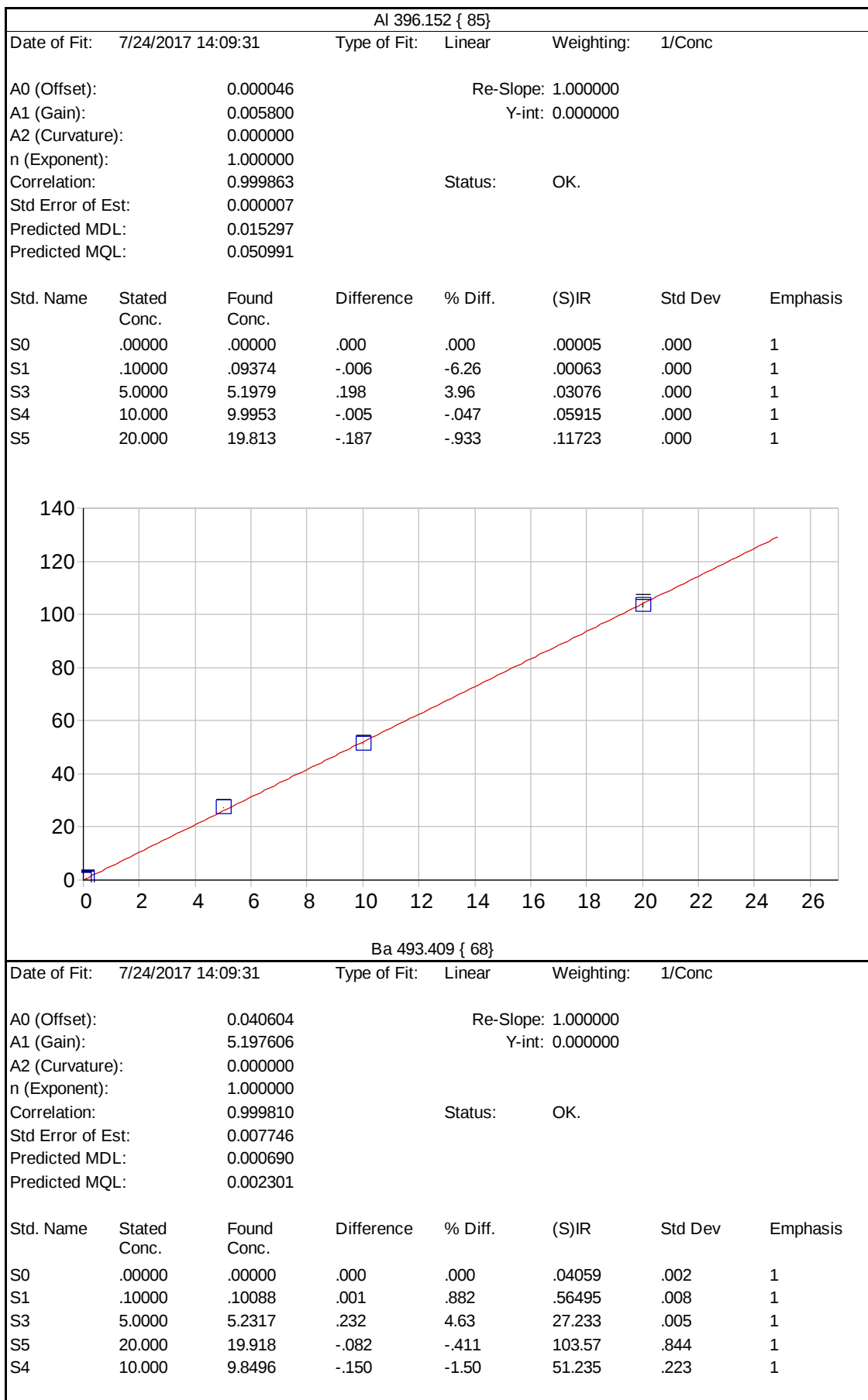
AI 309.271 {109}

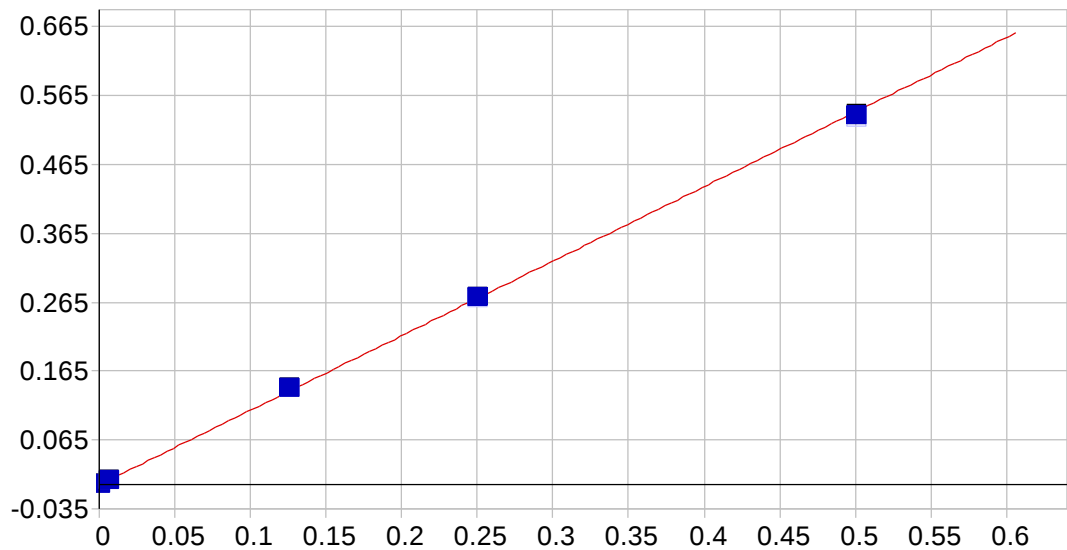
Date of Fit: 7/24/2017 14:09:31 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000267 Re-Slope: 1.000000
 A1 (Gain): 0.002600 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999570 Status: OK.
 Std Error of Est: 0.000006
 Predicted MDL: 0.025922
 Predicted MQL: 0.086407

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	-.00027	.000	1
S1	.10000	.05507	-.045	-44.9	-.00011	.000	1
S3	5.0000	5.2198	.220	4.40	.01356	.000	1
S4	10.000	10.001	.001	.009	.02624	.000	1
S5	20.000	19.826	-.174	-.868	.05229	.000	1







Be 234.861 {144}

Date of Fit: 7/24/2017 14:09:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000012

Re-Slope: 1.000000

A1 (Gain): 1.082324

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999877

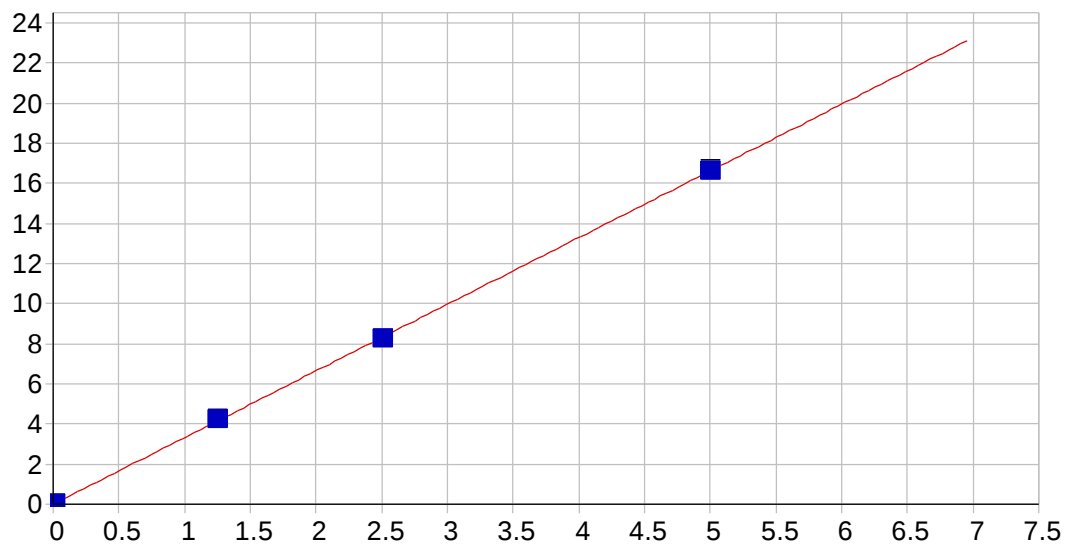
Status: OK.

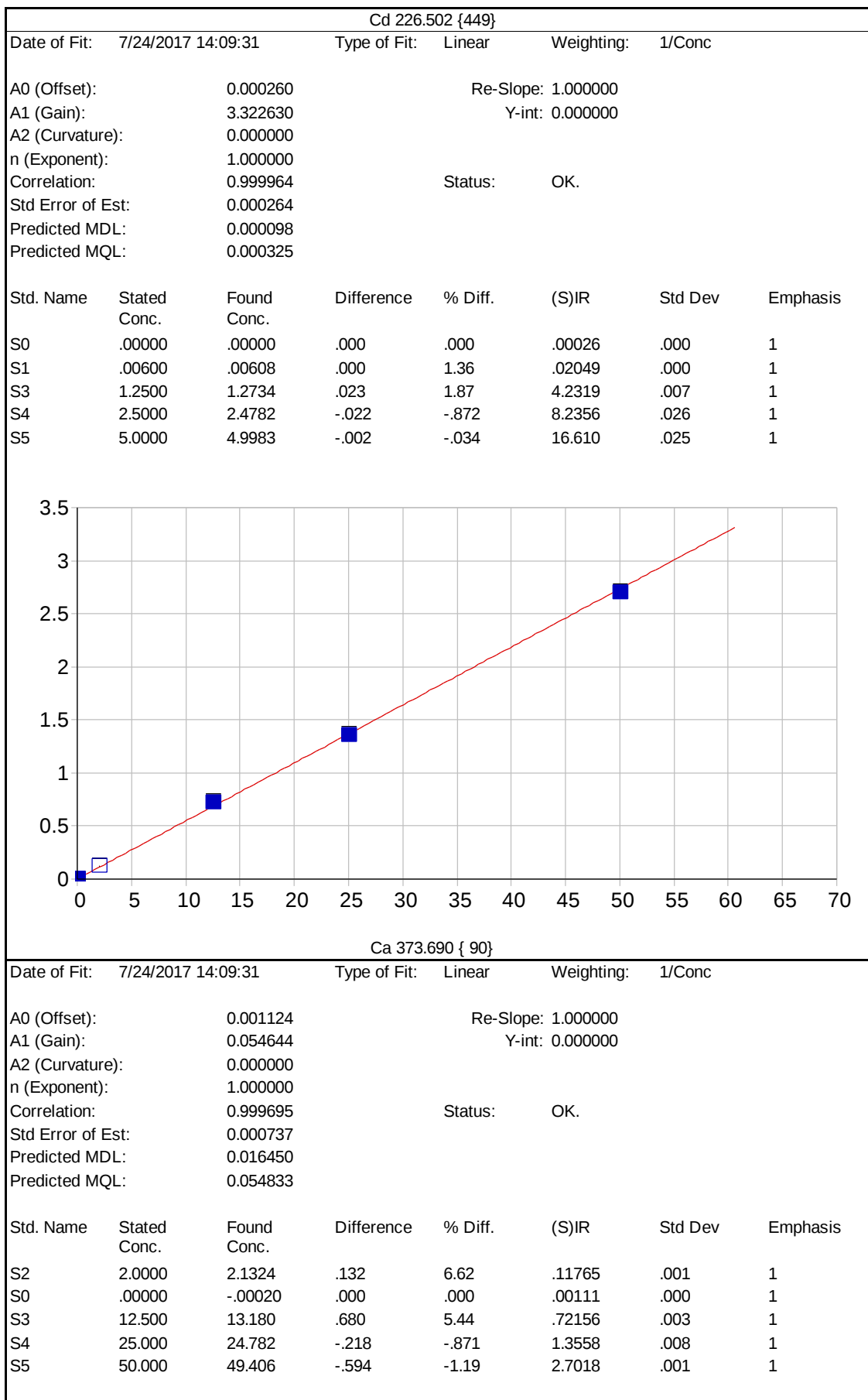
Std Error of Est: 0.000050

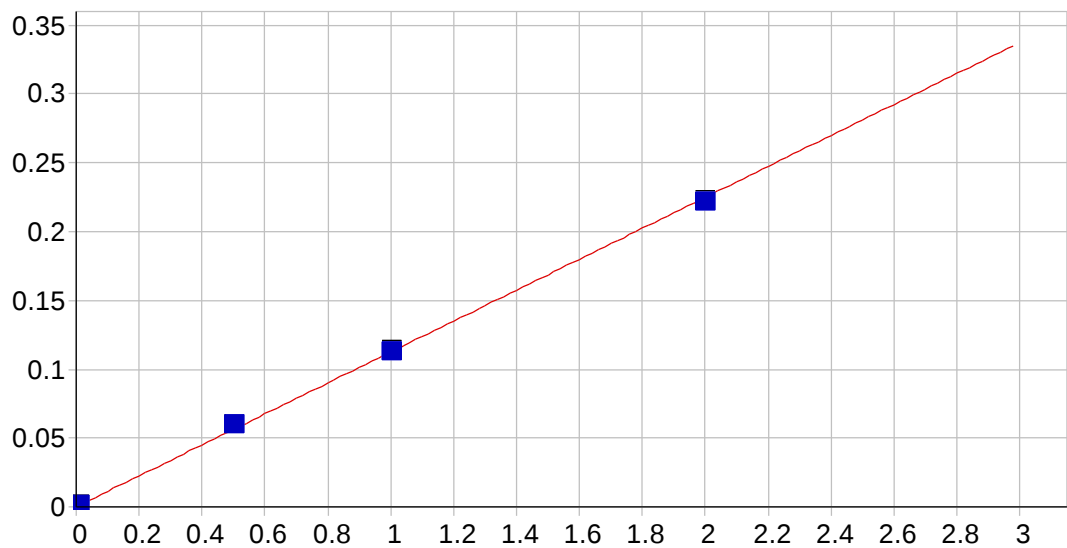
Predicted MDL: 0.000060

Predicted MQL: 0.000200

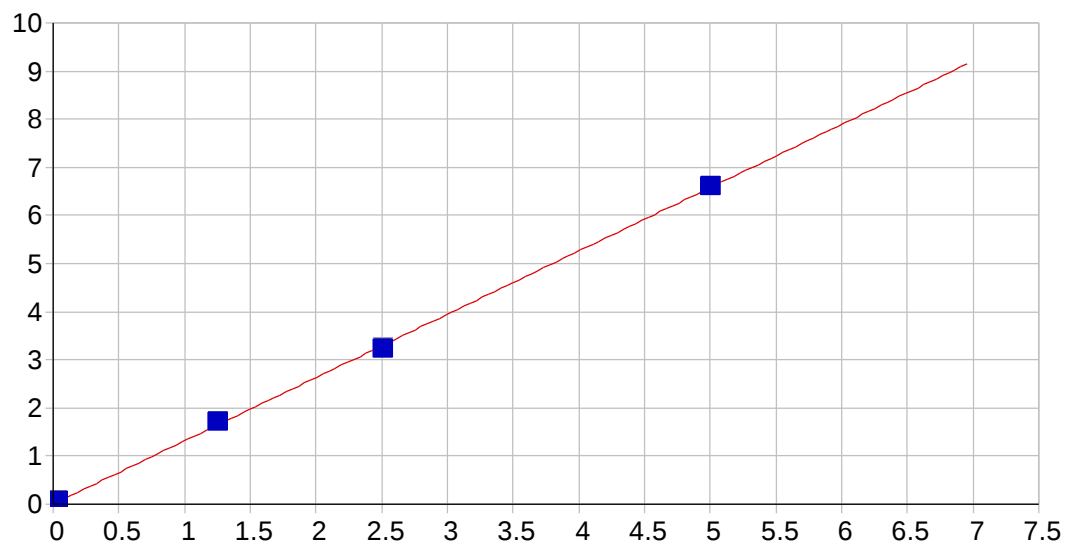
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.00600	.00620	.000	3.38	.00663	.000	1
S3	.12500	.12945	.004	3.56	.13921	.000	1
S4	.25000	.25027	.000	.107	.26908	.001	1
S5	.50000	.49508	-.005	-.985	.53226	.003	1

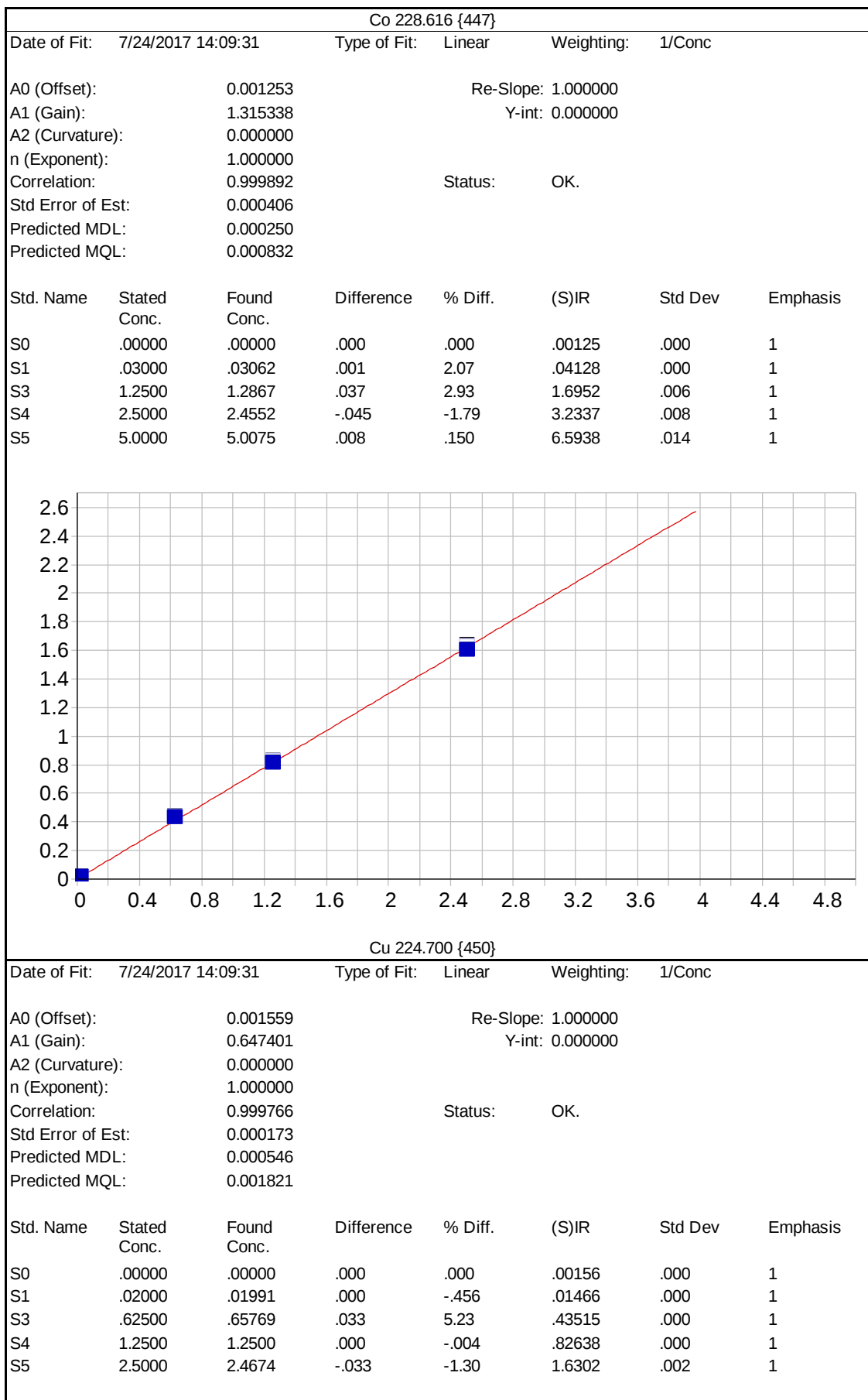


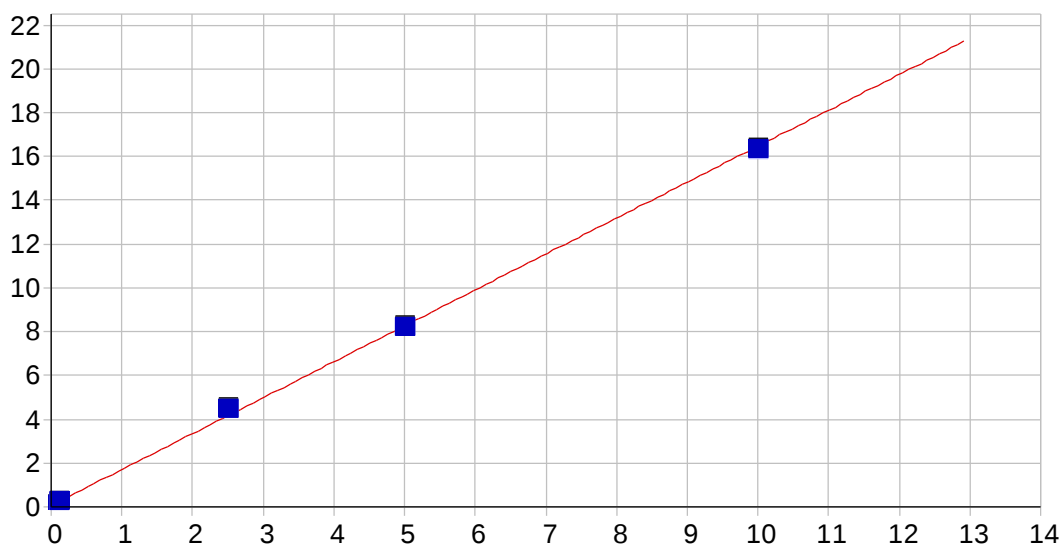




Cr 267.716 {126}							
Date of Fit:		7/24/2017 14:09:31		Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):		0.000058		Re-Slope:		1.000000	
A1 (Gain):		0.112447		Y-int:		0.000000	
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999695		Status:	OK.		
Std Error of Est:		0.000021					
Predicted MDL:		0.000618					
Predicted MQL:		0.002062					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01078	.001	7.82	.00127	.000	1
S3	.50000	.52869	.029	5.74	.05957	.000	1
S4	1.0000	1.0002	.000	.020	.11265	.001	1
S5	2.0000	1.9703	-.030	-1.48	.22186	.000	1







Fe 240.488 {140}

Date of Fit: 7/24/2017 14:09:31

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.060785

Re-Slope: 1.000000

A1 (Gain): 1.640509

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999562

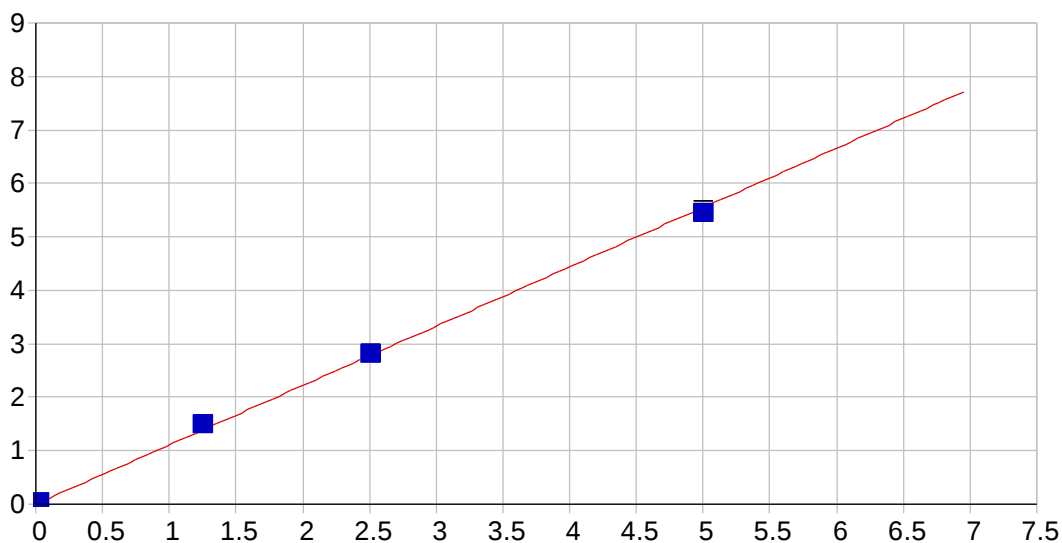
Status: OK.

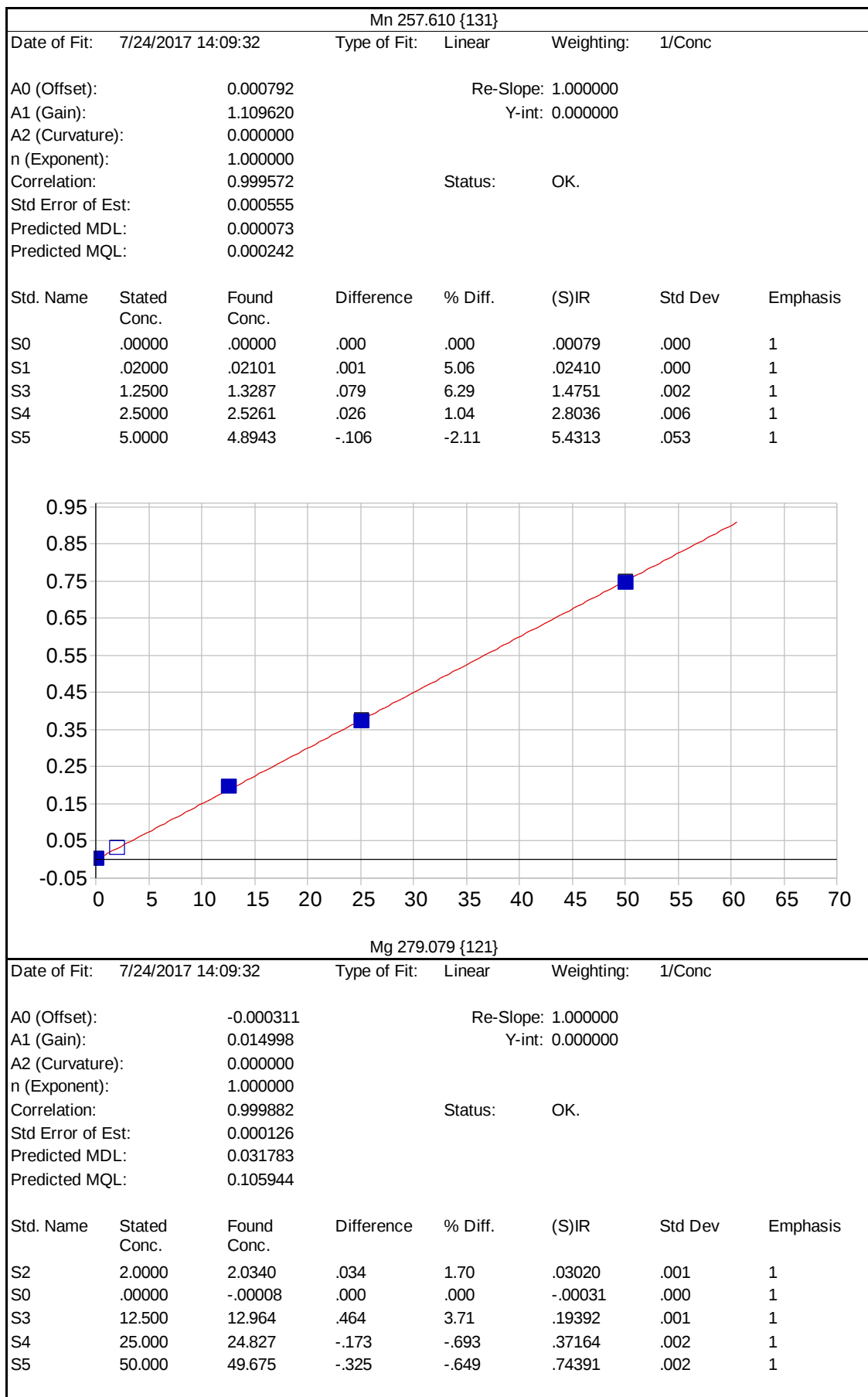
Std Error of Est: 0.002623

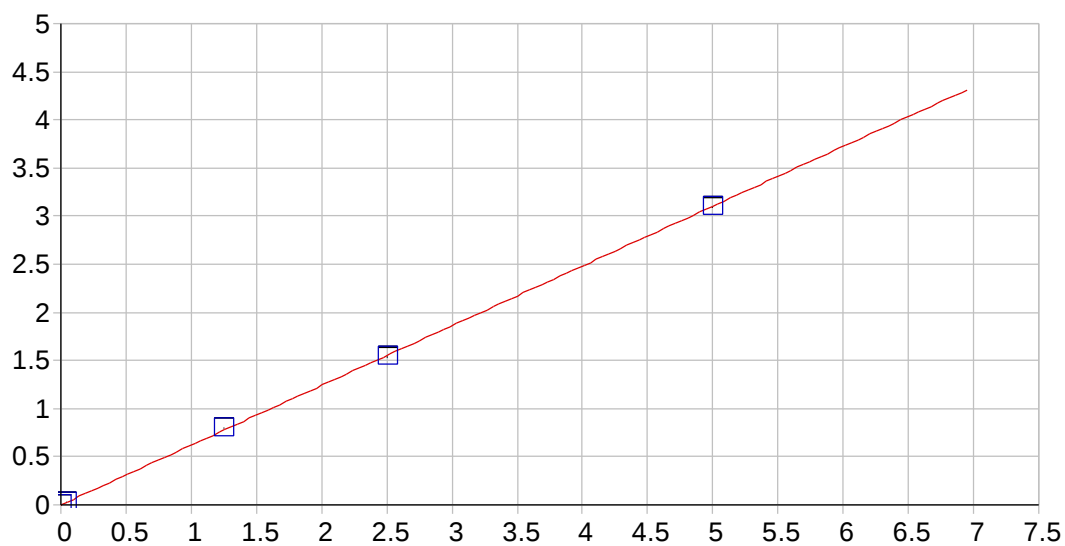
Predicted MDL: 0.008097

Predicted MQL: 0.026989

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.06079	.004	1
S1	.10000	.08977	-.010	-10.2	.20786	.021	1
S3	2.5000	2.6765	.177	7.06	4.4443	.070	1
S4	5.0000	4.9459	-.054	-1.08	8.1598	.095	1
S5	10.000	9.8878	-.112	-1.12	16.252	.067	1





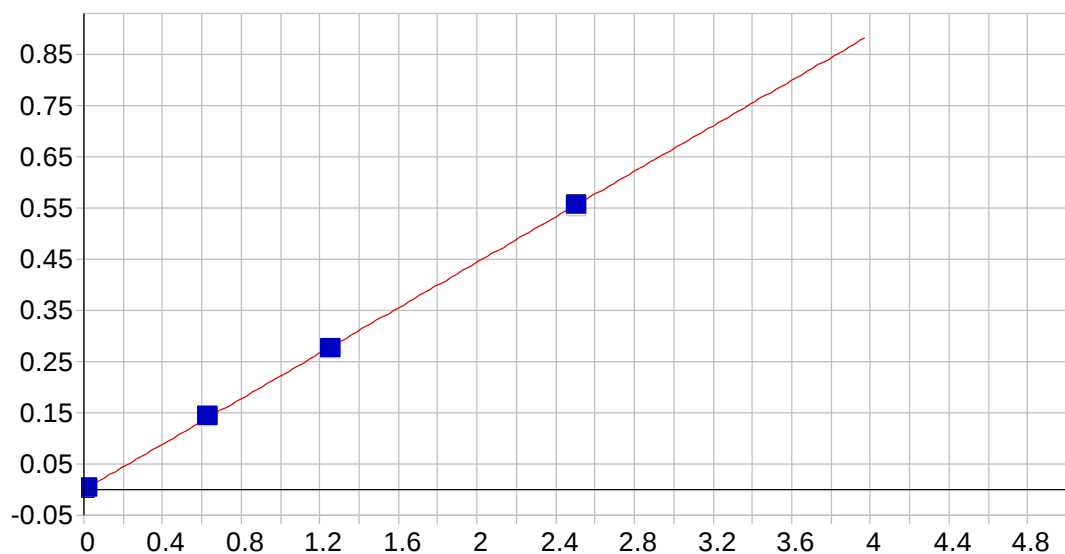


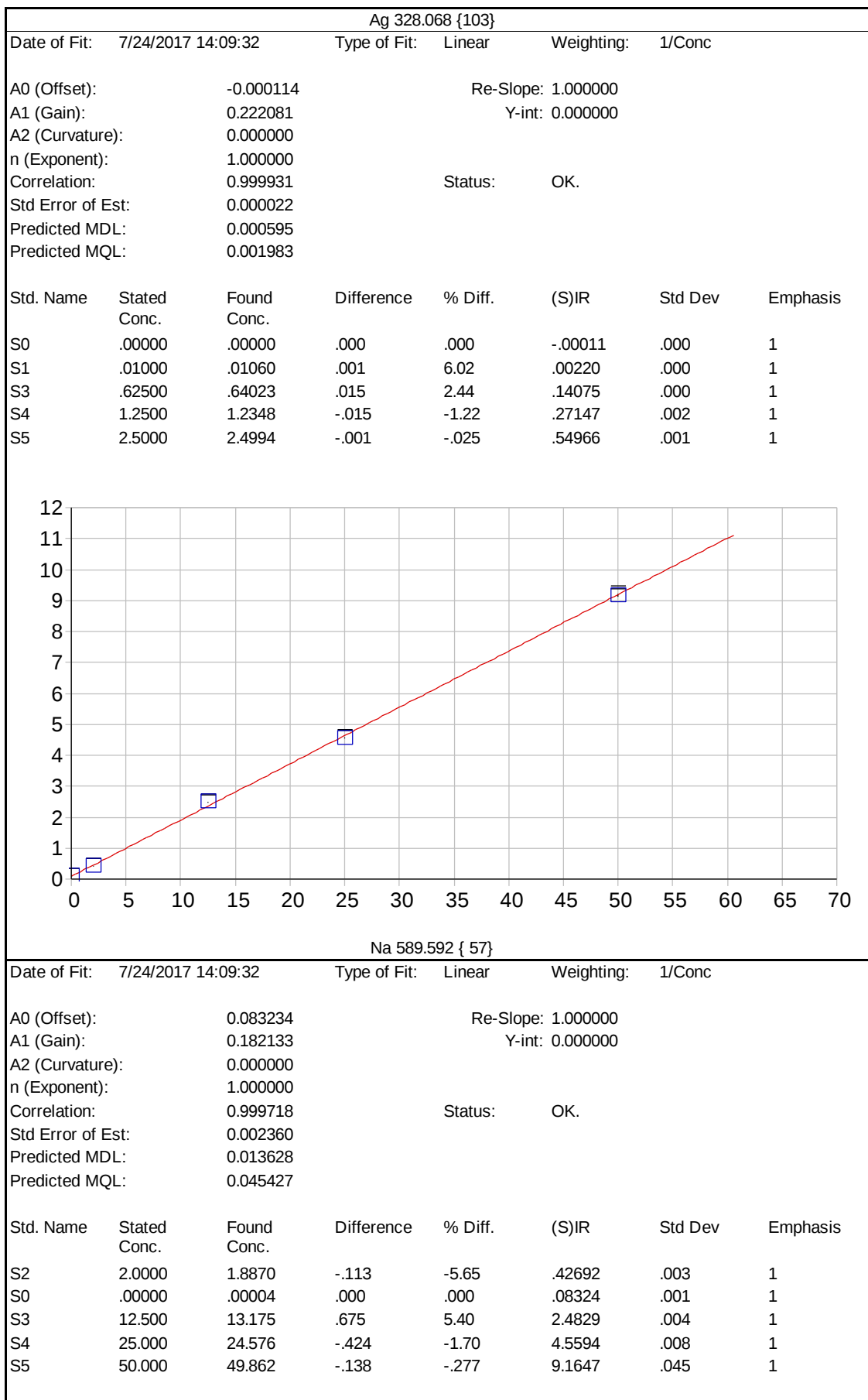
Ni 231.604 {445}

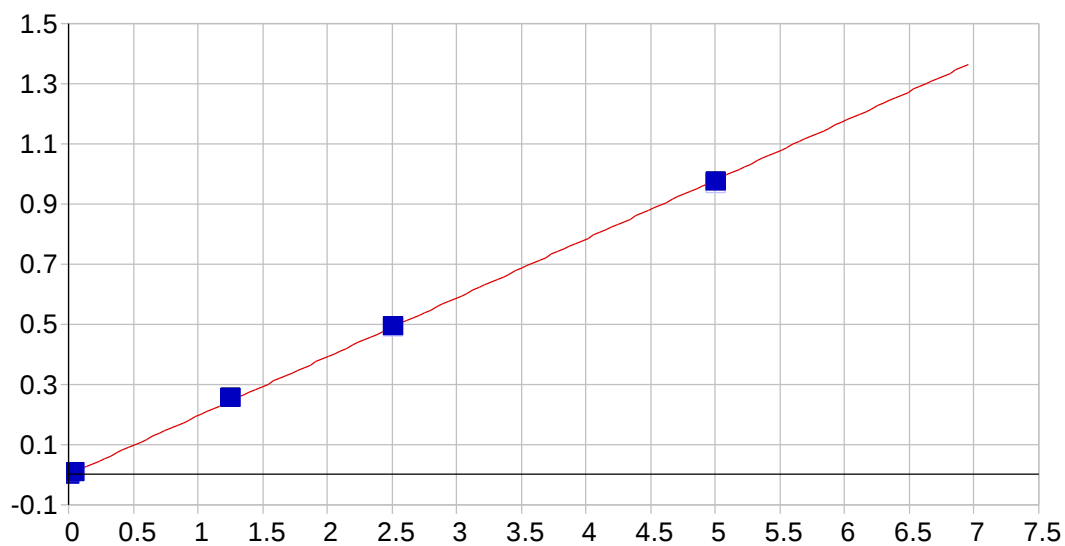
Date of Fit: 7/24/2017 14:09:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000279 Re-Slope: 1.000000
 A1 (Gain): 0.620500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999908 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.000457
 Predicted MQL: 0.001525

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.04000	.04114	.001	2.86	.02581	.000	1
S3	1.2500	1.2901	.040	3.21	.80079	.001	1
S4	2.5000	2.4752	-.025	-.993	1.5361	.006	1
S5	5.0000	4.9836	-.016	-.329	3.0926	.004	1





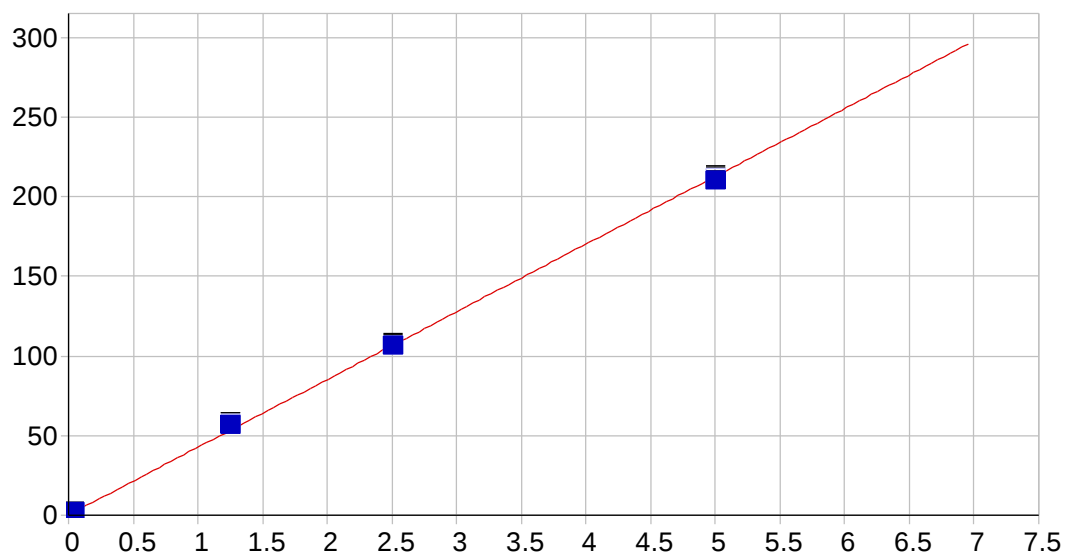


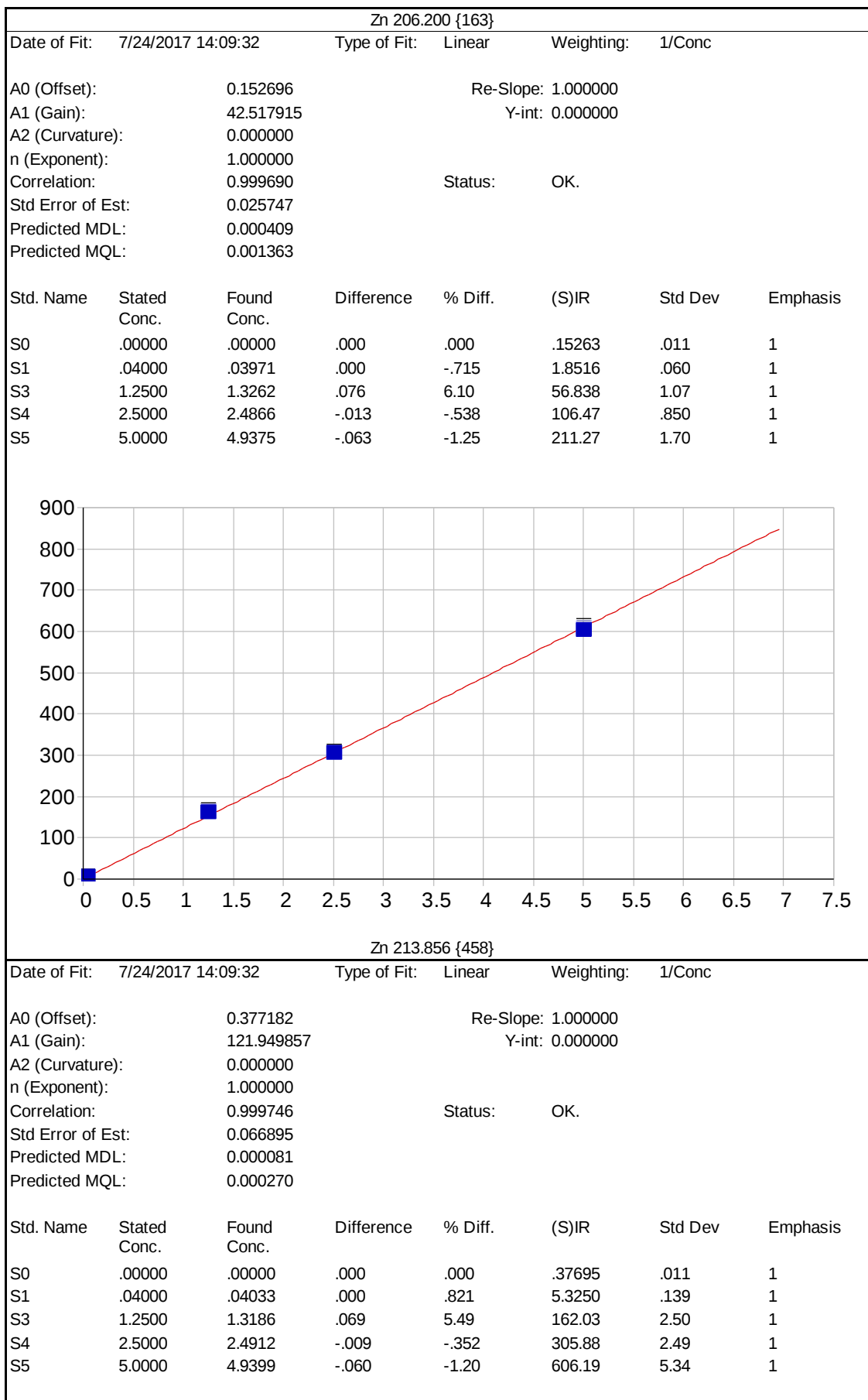
V 292.402 {115}

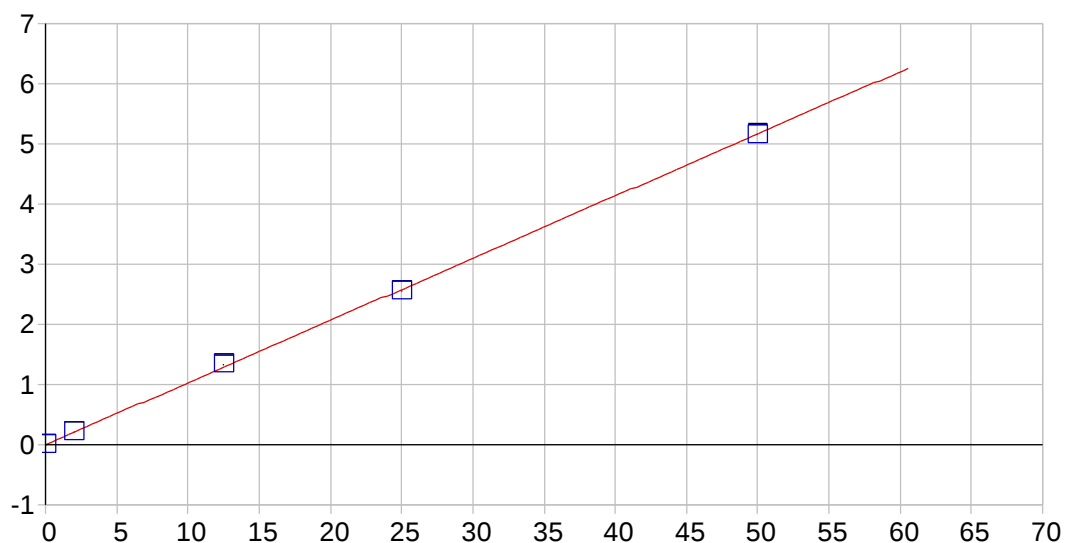
Date of Fit: 7/24/2017 14:09:32 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000245 Re-Slope: 1.000000
 A1 (Gain): 0.196115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.000507
 Predicted MQL: 0.001690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.04000	.04041	.000	1.03	.00755	.000	1
S3	1.2500	1.2984	.048	3.87	.25281	.001	1
S4	2.5000	2.4974	-.003	-.105	.48637	.003	1
S5	5.0000	4.9538	-.046	-.923	.96497	.002	1







K 766.490 { 44}

Date of Fit: 7/24/2017 14:09:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002304

Re-Slope: 1.000000

A1 (Gain): 0.103400

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999900

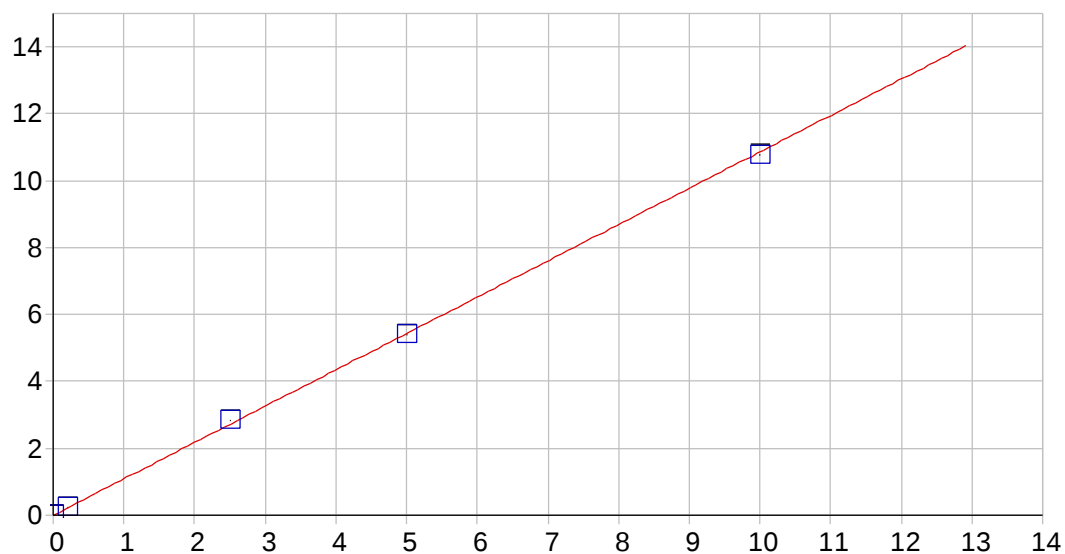
Status: OK.

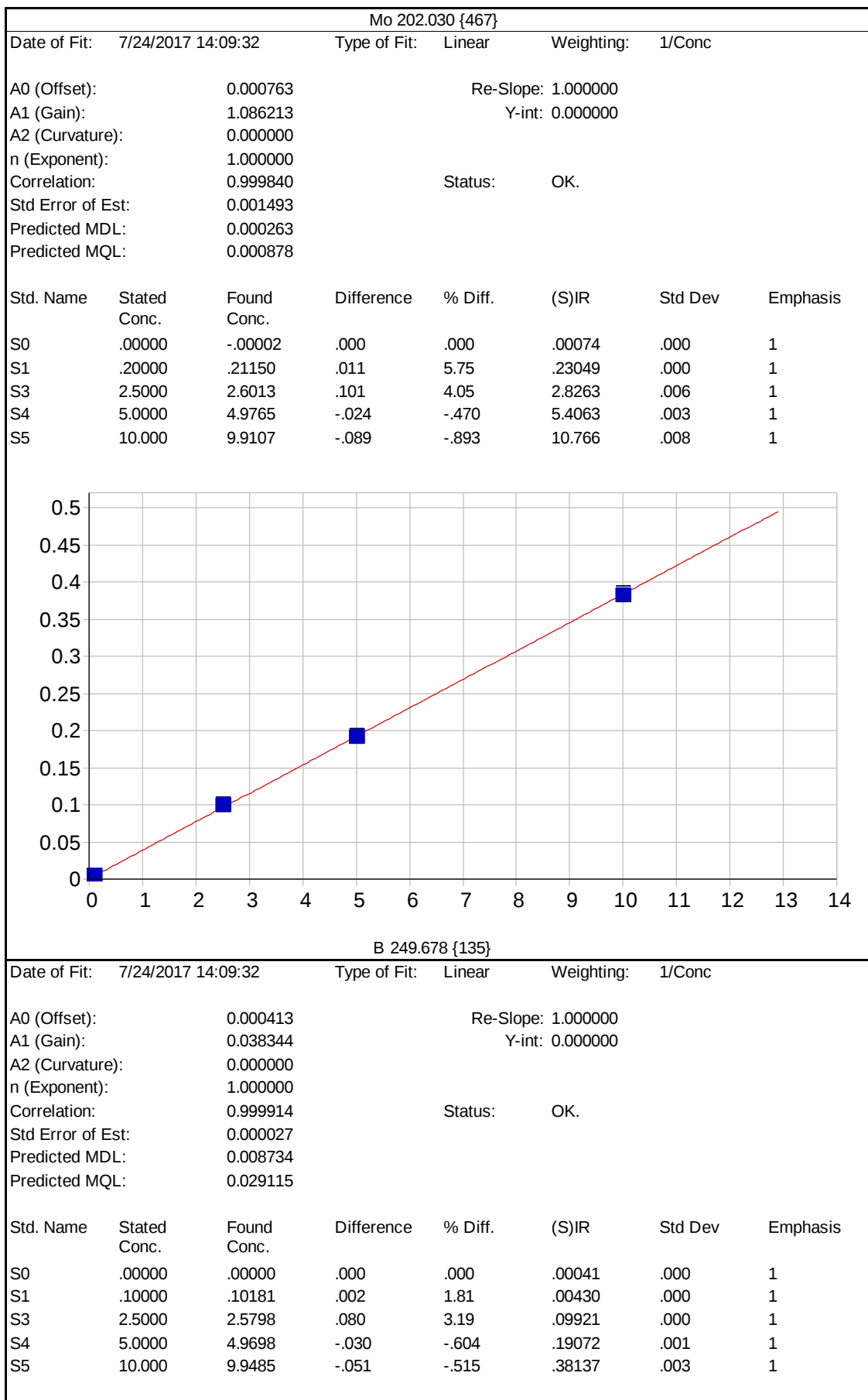
Std Error of Est: 0.000797

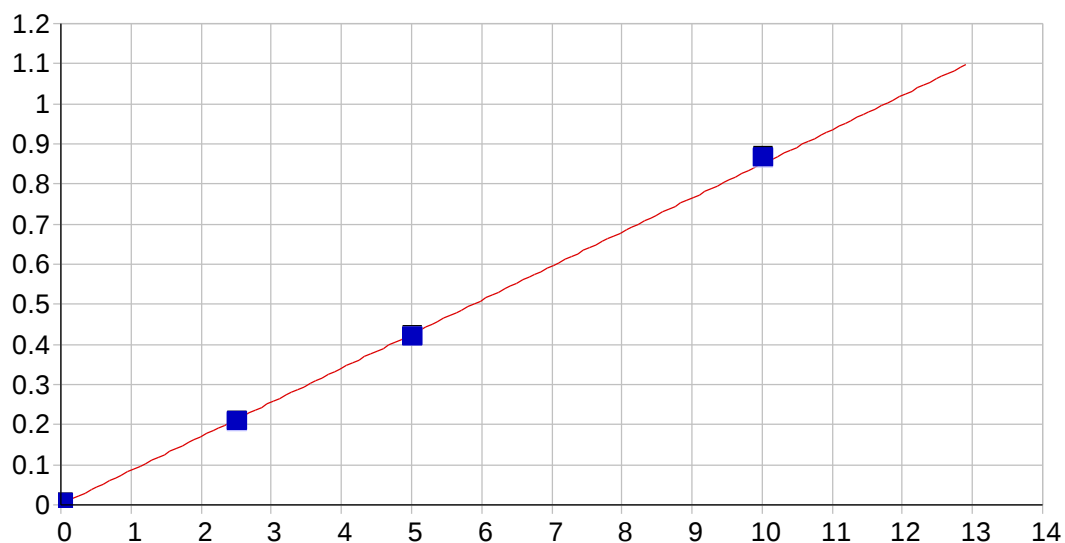
Predicted MDL: 0.032674

Predicted MQL: 0.108914

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	1.9822	-.018	-.890	.20266	.000	1
S0	.00000	-.00002	.000	.000	-.00231	.001	1
S3	12.500	12.925	.425	3.40	1.3341	.008	1
S4	25.000	24.730	-.270	-1.08	2.5548	.004	1
S5	50.000	49.863	-.137	-.274	5.1535	.008	1







S 182.034 {485}

Date of Fit: 7/24/2017 14:09:32

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000534

Re-Slope: 1.000000

A1 (Gain): 0.084988

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999761

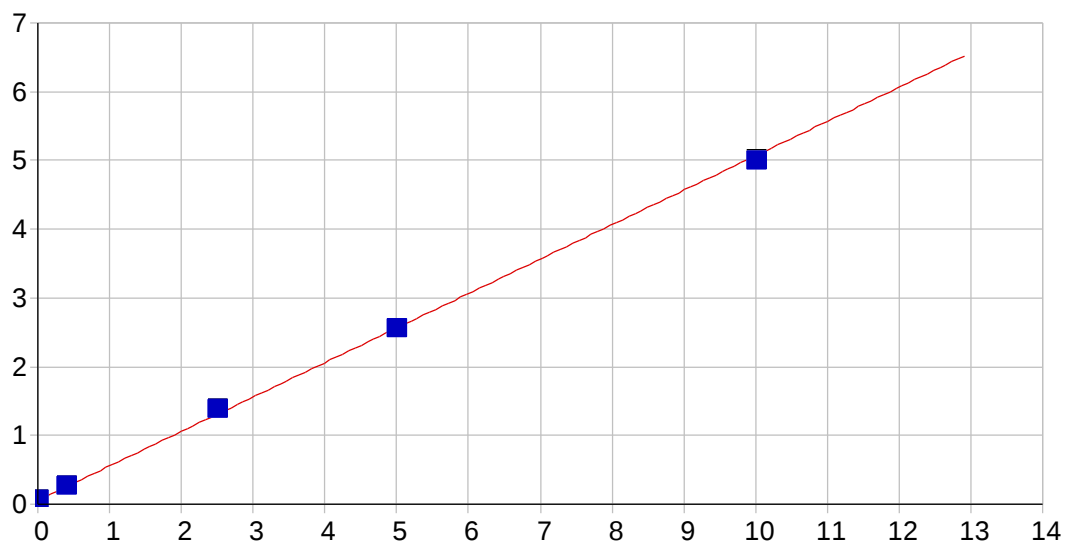
Status: OK.

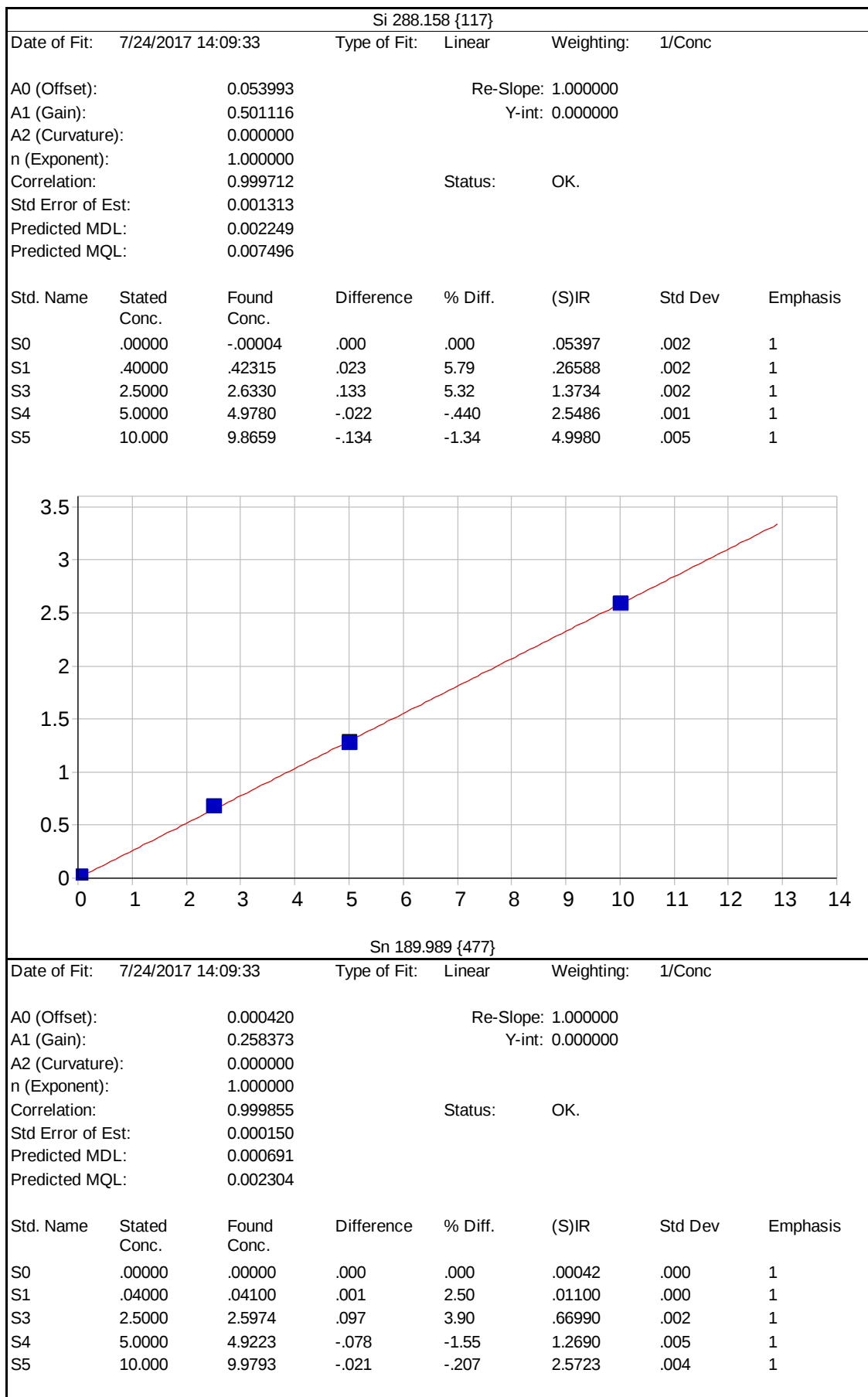
Std Error of Est: 0.000045

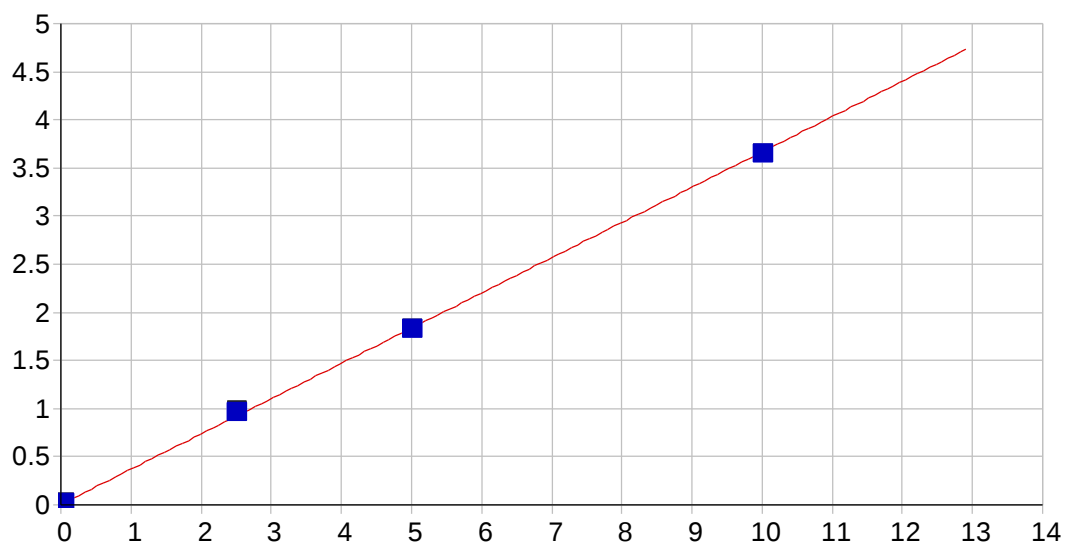
Predicted MDL: 0.002127

Predicted MQL: 0.007088

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00053	.000	1
S1	.02000	.01449	-.006	-27.6	.00172	.000	1
S3	2.5000	2.4187	-.081	-3.25	.20567	.001	1
S4	5.0000	4.9181	-.082	-1.64	.41767	.002	1
S5	10.000	10.169	.169	1.69	.86305	.003	1







Ti 336.121 {100}

Date of Fit: 7/24/2017 14:09:33

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004010

Re-Slope: 1.000000

A1 (Gain): 0.366320

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999821

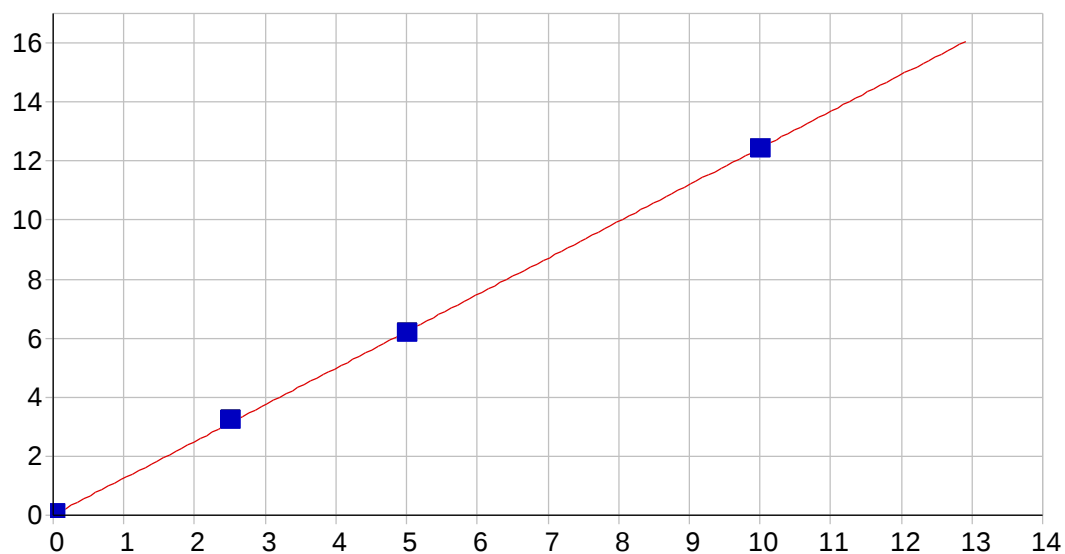
Status: OK.

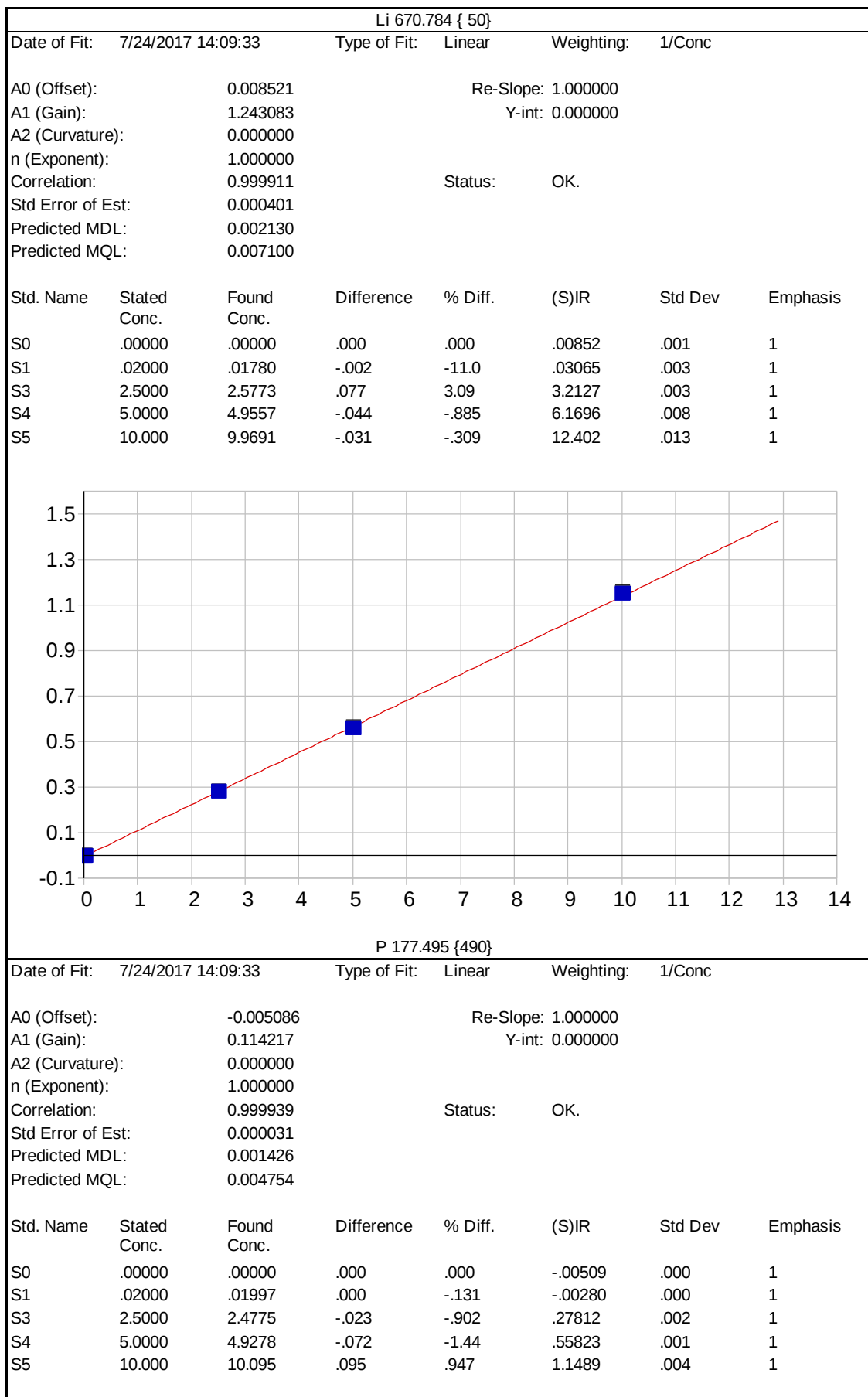
Std Error of Est: 0.000237

Predicted MDL: 0.001927

Predicted MQL: 0.006424

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00401	.000	1
S1	.04000	.04260	.003	6.50	.01960	.000	1
S3	2.5000	2.6139	.114	4.56	.96112	.006	1
S4	5.0000	4.9521	-.048	-.957	1.8172	.003	1
S5	10.000	9.9313	-.069	-.687	3.6404	.004	1



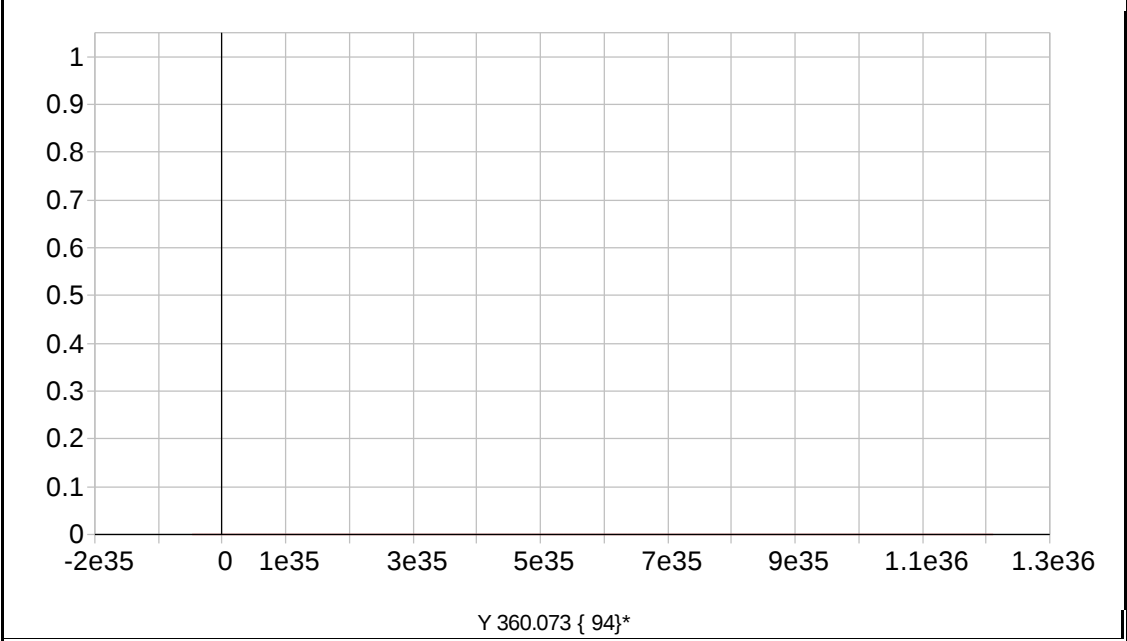




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

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

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

Status: Warning Zero Gain

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

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

Status: Warning Zero Gain

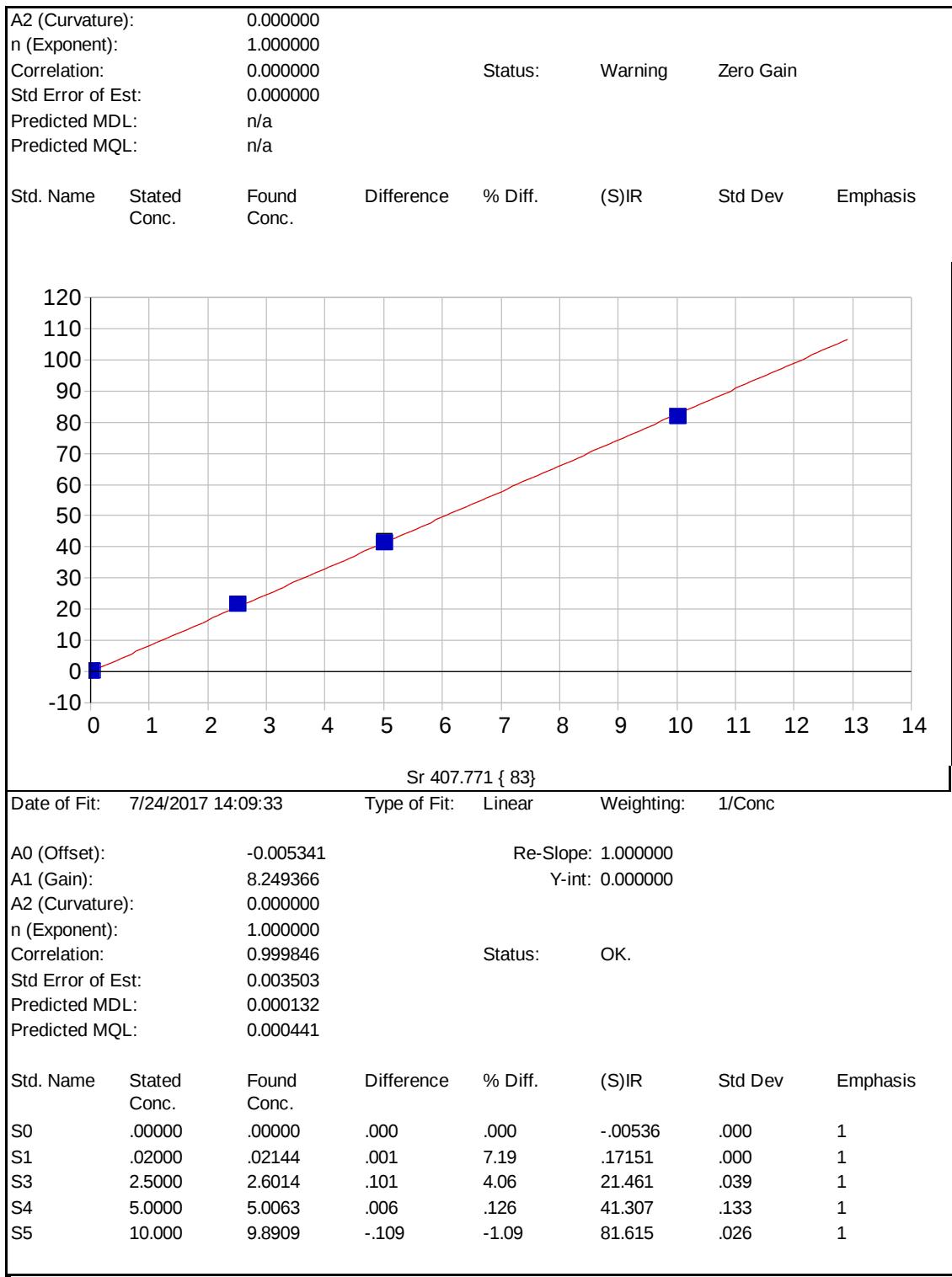
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est:		0.000000					
Predicted MDL:		n/a					
Predicted MQL:		n/a					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



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			



Sample Name: S0 Acquired: 7/24/2017 13:44:53 Type: Cal
Method: P4-ICP2(v2109) 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	.00055	.00076	.00047	.00030	.00007	.00005	.04059	.00001
Stddev	.00018	.00009	.00035	.00000	.00000	.00005	.00242	.00002
%RSD	32.885	12.453	73.507	.29215	5.2224	110.66	5.9572	195.17

#1	-.00042	-.00082	.00023	.00030	.00007	.00008	.03888	-.00003
#2	-.00068	-.00069	.00072	.00030	.00007	.00001	.04230	.00000

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	.00026	.00111	.00006	.00125	.00156	.06079	.00079	.00031
Stddev	.00005	.00008	.00001	.00005	.00041	.00405	.00001	.00021
%RSD	21.063	7.2320	14.209	4.0936	26.044	6.6562	1.6544	68.717

#1	.00022	.00106	.00006	.00129	.00185	.06366	.00080	-.00046
#2	.00030	.00117	.00005	.00122	.00127	.05793	.00078	-.00016

Elem	Ni2316	Ag3280	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00028	.00011	.08324	.00025	.37695	.00231	.00074	.00041
Stddev	.00012	.00007	.00145	.00004	.01071	.00074	.00029	.00016
%RSD	41.459	64.224	1.7377	14.389	2.8414	32.281	38.590	39.310

#1	.00036	-.00017	.08222	-.00027	.38452	-.00178	.00095	.00030
#2	.00020	-.00006	.08427	-.00022	.36938	-.00283	.00054	.00053

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00053	.05397	.00042	.00401	.00852	.0051	.00536	
Stddev	.00016	.00182	.00006	.00011	.00052	.0000	.00017	
%RSD	29.751	3.3756	15.159	2.8302	6.0504	.2764	3.0976	

#1	.00065	.05526	.00037	.00409	.00816	-.0051	-.00524	
#2	.00042	.05269	.00046	.00393	.00889	-.0051	-.00548	

Sample Name: S0 Acquired: 7/24/2017 13:44:53 Type: Cal
Method: P4-ICP2(v2109) 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	1148.1	74286.	5541.1	117.67	1599.1
Stddev	1.0	186.	17.3	.42	13.5
%RSD	.02367	.24985	.31265	.35281	.29244
#1	4148.8	74417.	5528.9	117.96	4608.6
#2	4147.4	74155.	5553.4	117.38	4589.6

Sample Name: S1 Acquired: 7/24/2017 13:49:01 Type: Cal
 Method: P4-ICP2(v2109) 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	.00178	.00349	.00375	.00218	.00985	.00063	.56495	.00663	.02049
Stddev	.00006	.00007	.00007	.00001	.00010	.00009	.00752	.00002	.00007
%RSD	3.6405	2.0438	1.8489	.29533	1.0073	13.705	1.3308	.29722	.34831

#1	.00173	.00354	.00370	.00218	.00993	.00057	.55963	.00662	.02054
#2	.00182	.00344	.00380	.00218	.00978	.00069	.57026	.00665	.02044

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	.00127	.04128	.01466	.20786	.02410	.02581	.00220	.00755	5.3250
Stddev	.00010	.00029	.00000	.02104	.00022	.00009	.00002	.00002	.1395
%RSD	8.0982	.70344	.01210	10.121	.90534	.35831	.91019	.23421	2.6191

#1	.00134	.04107	.01466	.19299	.02426	.02574	.00218	.00757	5.2263
#2	.00120	.04149	.01466	.22274	.02395	.02587	.00221	.00754	5.4236

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	.23049	.00430	.00172	.26588	.01100	.01960	.03065	.0028	.17151
Stddev	.00005	.00002	.00008	.00157	.00010	.00019	.00279	.0001	.00038
%RSD	.02332	.50164	4.8229	.59046	.89286	.97034	9.0938	2.268	.21934

#1	.23053	.00429	.00178	.26477	.01107	.01947	.02868	-.0028	.17178
#2	.23046	.00432	.00166	.26699	.01093	.01974	.03262	-.0028	.17125

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4080.4	71558.	5391.3	113.79	4509.4				
Stddev	6.6	37.	35.3	2.89	16.7				
%RSD	.16264	.05223	.65403	2.5388	.37118				

#1	4085.1	71585.	5416.3	115.83	4521.2				
#2	4075.7	71532.	5366.4	111.75	4497.5				

Sample Name: S2 Acquired: 7/24/2017 13:53:15 Type: Cal
Method: P4-ICP2(v2109) 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	.11765	.03020	.42692	.20266
Stddev	.00065	.00056	.00272	.00015
%RSD	.55183	1.8513	.63791	.07275

#1	.11719	.03059	.42499	.20255
#2	.11811	.02980	.42885	.20276

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5379.6
Stddev	17.2
%RSD	.31999

#1	5367.4
#2	5391.8

Sample Name: S3 Acquired: 7/24/2017 13:57:19 Type: Cal
Method: P4-ICP2(v2109) 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	.29253	.29314	.71897	.24977	.50423	.03076	.27.233	.13921	4.2319
Stddev	.00126	.00022	.00224	.00070	.00070	.00002	.005	.00023	.0073
%RSD	.43129	.07367	.31179	.27997	.13927	.07380	.01873	.16363	.17218

#1	.29164	.29299	.71738	.24928	.50373	.03078	27.236	.13905	4.2267
#2	.29342	.29329	.72055	.25027	.50472	.03074	27.229	.13937	4.2370

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	.72156	.05957	1.6952	.43515	4.4443	1.4751	.19392	.80079	.14075
Stddev	.00303	.00010	.0056	.00013	.0696	.0020	.00140	.00131	.00033
%RSD	.42009	.16955	.32842	.03034	1.5649	.13538	.72265	.16305	.23726

#1	.72370	.05950	1.6912	.43524	4.3951	1.4737	.19293	.79987	.14051
#2	.71942	.05964	1.6991	.43506	4.4934	1.4765	.19491	.80171	.14098

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	2.4829	.25281	162.03	1.3341	2.8263	.09921	.20567	1.3734	.66990
Stddev	.0035	.00062	2.50	.0075	.0061	.00014	.00090	.0025	.00203
%RSD	.14220	.24666	1.5447	.56352	.21628	.14465	.43674	.18073	.30337

#1	2.4854	.25237	160.26	1.3394	2.8220	.09910	.20504	1.3717	.66847
#2	2.4804	.25325	163.80	1.3288	2.8306	.09931	.20631	1.3752	.67134

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.96112	3.2127	.2781	21.461
Stddev	.00591	.0028	.0020	.039
%RSD	.61450	.08774	.7101	.18396

#1	.95694	3.2147	.2767	21.489
#2	.96530	3.2107	.2795	21.433

Sample Name: S3 Acquired: 7/24/2017 13:57:19 Type: Cal
Method: P4-ICP2(v2109) 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	4026.1	71750.	5452.3	111.65	4445.9
Stddev	8.3	9.	5.9	1.68	10.7
%RSD	.20498	.01186	.10786	1.5084	.24123
#1	4031.9	71756.	5456.5	112.84	4453.5
#2	4020.3	71744.	5448.1	110.46	4438.3

Sample Name: S4 Acquired: 7/24/2017 14:01:15 Type: Cal
Method: P4-ICP2(v2109) 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	.56862	.57555	1.3918	.49708	.97208	.05915	51.235	.26908	3.2356
Stddev	.00160	.00201	.0030	.00159	.00259	.00031	.223	.00057	.0259
%RSD	.28179	.34966	.21527	.31939	.26687	.52862	.43526	.21185	.31493

#1	.56975	.57413	1.3896	.49820	.97391	.05937	51.077	.26948	8.2172
#2	.56748	.57698	1.3939	.49596	.97024	.05893	51.392	.26868	8.2539

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	1.3558	.11265	3.2337	.82638	3.1598	2.8036	.37164	1.5361	.27147
Stddev	.0077	.00059	.0080	.00014	.0946	.0057	.00175	.0055	.00171
%RSD	.57172	.52528	.24653	.01636	1.1593	.20432	.46961	.35859	.63076

#1	1.3503	.11307	3.2280	.82647	8.2267	2.8077	.37040	1.5322	.27268
#2	1.3613	.11223	3.2393	.82628	8.0930	2.7996	.37287	1.5400	.27026

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.5594	.48637	305.88	2.5548	5.4063	.19072	.41767	2.5486	1.2690
Stddev	.0077	.00326	2.49	.0036	.0031	.00144	.00153	.0014	.0055
%RSD	.16884	.67114	.81279	.13879	.05701	.75395	.36711	.05370	.42949

#1	4.5539	.48868	307.64	2.5523	5.4085	.18970	.41659	2.5476	1.2651
#2	4.5648	.48407	304.12	2.5573	5.4041	.19174	.41876	2.5495	1.2728

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8172	6.1696	.5582	41.307
Stddev	.0030	.0081	.0007	.133
%RSD	.16724	.13081	.1191	.32253

#1	1.8194	6.1753	.5578	41.213
#2	1.8151	6.1639	.5587	41.401

Sample Name: S4 Acquired: 7/24/2017 14:01:15 Type: Cal
Method: P4-ICP2(v2109) 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	3959.3	70568.	5383.8	111.09	4302.2
Stddev	16.0	286.	23.4	1.17	.5
%RSD	.40480	.40564	.43462	1.0569	.01224
#1	3948.0	70365.	5400.4	110.26	4301.8
#2	3970.6	70770.	5367.3	111.92	4302.5

Sample Name: S5 Acquired: 7/24/2017 14:05:24 Type: Cal
Method: P4-ICP2(v2109) 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	1.1339	1.1769	2.8311	.98725	1.9538	.11723	103.57	.53226	16.610
Stddev	.0019	.0020	.0006	.00327	.0012	.00013	.84	.00252	.025
%RSD	.17045	.17103	.02122	.33150	.06099	.10975	.81498	.47300	.14982

#1	1.1353	1.1783	2.8315	.98957	1.9547	.11732	102.97	.53048	16.628
#2	1.1325	1.1755	2.8307	.98494	1.9530	.11714	104.16	.53404	16.593

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.7018	.22186	3.5938	1.6302	16.252	5.4313	.74391	3.0926	.54966
Stddev	.0005	.00029	.0143	.0019	.067	.0527	.00227	.0036	.00095
%RSD	.01966	.13245	.21672	.11807	.41231	.96969	.30487	.11696	.17285

#1	2.7015	.22165	6.6039	1.6315	16.300	5.3941	.74231	3.0951	.54899
#2	2.7022	.22207	6.5837	1.6288	16.205	5.4686	.74552	3.0900	.55033

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.1647	.96497	306.19	5.1535	10.766	.38137	.86305	4.9980	2.5723
Stddev	.0450	.00168	5.34	.0075	.008	.00254	.00310	.0048	.0037
%RSD	.49144	.17401	.88054	.14567	.07330	.66529	.35958	.09582	.14248

#1	9.1965	.96378	609.97	5.1589	10.772	.37957	.86525	4.9946	2.5749
#2	9.1328	.96615	602.42	5.1482	10.760	.38316	.86086	5.0014	2.5697

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6404	12.402	1.149	31.615
Stddev	.0044	.013	.004	.026
%RSD	.12050	.10651	.3347	.03217

#1	3.6435	12.412	1.152	81.597
#2	3.6373	12.393	1.146	81.634

Sample Name: S5 Acquired: 7/24/2017 14:05:24 Type: Cal
Method: P4-ICP2(v2109) 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	3906.3	70855.	5324.6	109.06	4149.1
Stddev	10.5	262.	8.6	1.05	13.0
%RSD	.26940	.37042	.16187	.96455	.31339
#1	3898.8	71041.	5330.7	108.32	4139.9
#2	3913.7	70670.	5318.5	109.81	4158.3

Sample Name: ICV01 Acquired: 7/24/2017 14:10:09 Type: Unk
Method: P4-ICP2(v2109) 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	1.0309	1.0216	1.0093	1.0230	1.0103	2.6261	.52184
Stddev	.0026	.0035	.0011	.0029	.0012	.0246	.00304
%RSD	.24850	.34043	.11135	.27871	.11978	.93637	.58306
#1	1.0327	1.0191	1.0101	1.0209	1.0094	2.6087	.51968
#2	1.0291	1.0240	1.0085	1.0250	1.0112	2.6435	.52399
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50445	.50425	10.498	.51834	.51263	.52720	5.1921
Stddev	.00075	.00036	.031	.00296	.00011	.00089	.0277
%RSD	.14880	.07235	.29322	.57133	.02203	.16854	.53257
#1	.50392	.50451	10.476	.51624	.51271	.52783	5.1726
#2	.50498	.50400	10.519	.52043	.51255	.52657	5.2117
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52876	3.3042	.51479	.50961	10.421	.51225	1.0609
Stddev	.00039	.0406	.00077	.00010	.034	.00156	.0021
%RSD	.07394	.64450	.14925	.01950	.32165	.30538	.19652
#1	.52849	6.2755	.51533	.50968	10.397	.51114	1.0624
#2	.52904	6.3330	.51425	.50954	10.444	.51335	1.0595
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.287	2.5913	2.6299	2.3321	2.4324	2.5728	2.6230
Stddev	.021	.0052	.0050	.0037	.0124	.0031	.0069
%RSD	.20479	.20123	.18950	.15757	.51140	.12162	.26484
#1	10.272	2.5950	2.6334	2.3347	2.4236	2.5706	2.6180
#2	10.302	2.5877	2.6264	2.3295	2.4412	2.5750	2.6279

Sample Name: ICV01 Acquired: 7/24/2017 14:10:09 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00316	F .0018	F .01076
Stddev	.00050	.0004	.00019
%RSD	15.825	19.40	1.7653

#1	-.00280	.0021	.01063
#2	-.00351	.0016	.01090

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4082.6	71944.	5400.9	112.09	4527.6
Stddev	14.9	72.	4.8	.60	12.2
%RSD	.36587	.09987	.08805	.53721	.26959

#1	4072.0	71893.	5404.3	111.66	4518.9
#2	4093.1	71995.	5397.6	112.51	4536.2

Sample Name: LLICV01 Acquired: 7/24/2017 14:15:01 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01897	.03606	.01127	.01990	.04751	.10399	.10113	.00615
Stddev	.00060	.00084	.00110	.00046	.00009	.00041	.00058	.00005
%RSD	3.1700	2.3197	9.7300	2.3340	.19264	.39869	.57057	.89315

#1	.01854	.03665	.01204	.01957	.04745	.10428	.10072	.00612
#2	.01939	.03547	.01049	.02023	.04758	.10370	.10154	.00619

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	2.0201	.01031	.02985	.01980	.08581	.02082	2.0403
Stddev	.00000	.0208	.00011	.00004	.00016	.00206	.00018	.0073
%RSD	.05405	1.0311	1.0396	.13659	.83248	2.3950	.84184	.35662

#1	.00598	2.0054	.01023	.02982	.01968	.08727	.02070	2.0351
#2	.00599	2.0348	.01038	.02987	.01992	.08436	.02095	2.0454

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04037	.01011	1.7793	.04039	.03890	1.9568	.21209	.10306
Stddev	.00018	.00031	.0164	.00020	.00109	.0016	.00062	.00412
%RSD	.45795	3.0225	.92429	.48351	2.8116	.07948	.29346	3.9961

#1	.04024	.01033	1.7676	.04025	.03813	1.9557	.21253	.10597
#2	.04050	.00989	1.7909	.04053	.03967	1.9579	.21165	.10014

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01352	.41241	.04131	.04010	.01626	.0197	.02078	
Stddev	.00084	.00521	.00063	.00036	.00034	.0001	.00002	
%RSD	6.2504	1.2627	1.5233	.90885	2.1125	.4218	.10513	

#1	.01411	.40873	.04087	.04036	.01650	.0197	.02076	
#2	.01292	.41610	.04176	.03985	.01601	.0196	.02080	

Sample Name: LLICV01 Acquired: 7/24/2017 14:15:01 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 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	4114.9	71507.	5394.9	115.49	4545.0
Stddev	2.1	600.	60.3	2.97	13.2
%RSD	.05179	.83968	1.1183	2.5683	.29148
#1	4113.4	71931.	5437.6	117.59	4554.3
#2	4116.4	71082.	5352.3	113.39	4535.6

Sample Name: ICB01 Acquired: 7/24/2017 14:19:04 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00066	.00107	.00001	.00016	.00106	.00386	.00065	.00005
Stddev	.00087	.00037	.00077	.00015	.00054	.00765	.00053	.00006
%RSD	133.01	34.773	12158.	93.058	50.909	198.35	81.823	136.51

#1	-.00128	-.00080	-.00054	-.00006	-.00068	.00926	.00027	.00000
#2	-.00004	-.00133	.00055	-.00027	-.00144	-.00155	.00102	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.01121	.00017	.00003	.00190	.02084	.00034	.01973
Stddev	.00003	.00430	.00018	.00010	.00020	.00610	.00000	.01832
%RSD	20.117	38.338	108.92	355.74	10.448	29.254	1.0460	92.846

#1	-.00011	.01425	-.00004	-.00004	-.00176	-.01653	-.00034	.00678
#2	-.00015	.00817	-.00029	.00010	-.00204	-.02516	-.00034	.03268

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00012	.25198	.00002	.00147	.06923	.00088	.00117
Stddev	.00010	.00007	.00450	.00001	.00004	.01416	.00019	.00284
%RSD	53.915	59.791	1.7867	70.867	2.4093	20.460	21.566	242.30

#1	-.00012	-.00007	-.24880	-.00003	-.00149	-.07924	.00075	.00318
#2	-.00026	-.00017	-.25517	-.00001	-.00144	-.05921	.00102	-.00084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00397	.00918	.00074	.00119	.00216	.0013	.00005	
Stddev	.00127	.00216	.00064	.00082	.00127	.0005	.00004	
%RSD	32.073	23.495	86.524	69.053	59.039	41.29	71.006	

#1	-.00307	-.00766	.00119	.00176	-.00306	-.0017	-.00007	
#2	-.00487	-.01071	.00029	.00061	-.00126	-.0009	-.00002	

Sample Name: ICB01 Acquired: 7/24/2017 14:19:04 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 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	4067.3	70539.	5392.8	111.76	4466.0
Stddev	14.4	21.	22.3	.10	14.8
%RSD	.35292	.02975	.41424	.08724	.33247
#1	4057.1	70553.	5408.6	111.69	4455.5
#2	4077.4	70524.	5377.0	111.83	4476.5

Sample Name: CRI01 Acquired: 7/24/2017 14:23:21 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01964	.03574	.01140	.02117	.04869	.09829	.09927	.00617
Stddev	.00008	.00025	.00052	.00247	.00077	.00785	.00006	.00006
%RSD	.40248	.70422	4.5343	11.686	1.5719	7.9833	.05617	.91714
#1	.01958	.03592	.01103	.01942	.04924	.10383	.09923	.00613
#2	.01969	.03556	.01176	.02292	.04815	.09274	.09931	.00621
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	2.0210	.01019	.03013	.01906	.07004	.02067	2.0418
Stddev	.00001	.0053	.00070	.00026	.00038	.00044	.00001	.0195
%RSD	.22998	.26152	6.8363	.85465	1.9971	.62417	.05386	.95285
#1	.00592	2.0173	.01068	.02995	.01933	.06973	.02067	2.0555
#2	.00590	2.0248	.00969	.03031	.01879	.07035	.02066	2.0280
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04017	.01036	1.7614	.03971	.03854	1.8646	.20938	.09711
Stddev	.00029	.00036	.0142	.00013	.00006	.0151	.00066	.01286
%RSD	.73026	3.4379	.80597	.32047	.15235	.80909	.31381	13.247
#1	.03996	.01011	1.7714	.03962	.03858	1.8539	.20984	.08801
#2	.04038	.01062	1.7513	.03980	.03849	1.8753	.20891	.10620
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01335	.40525	.04037	.04040	.01671	.0199	.02060	
Stddev	.00016	.00076	.00053	.00016	.00136	.0009	.00001	
%RSD	1.1826	.18828	1.3080	.39094	8.1115	4.466	.05648	
#1	.01346	.40471	.04000	.04029	.01767	.0205	.02061	
#2	.01324	.40579	.04075	.04051	.01575	.0192	.02059	

Sample Name: CRI01 Acquired: 7/24/2017 14:23:21 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 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	4112.5	72046.	5524.9	116.31	4561.1
Stddev	18.2	116.	9.3	.20	14.1
%RSD	.44366	.16061	.16809	.17042	.30979
#1	4099.6	72128.	5531.4	116.45	4551.1
#2	4125.5	71964.	5518.3	116.17	4571.1

Sample Name: ICSA01 Acquired: 7/24/2017 14:27:32 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00255	.00181	.00316	.00194	257.21	.00573
Stddev	.00018	.00382	.00078	.00114	.00081	1.03	.00069
%RSD	11.793	150.23	43.121	36.056	41.653	.39878	12.063

#1	.00142	-.00016	-.00236	.00397	.00137	257.93	.00524
#2	.00168	.00525	-.00126	.00236	.00251	256.48	.00621

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00006	239.64	.04516	.00018	.00661	37.974
Stddev	.00007	.00001	.19	.00028	.00013	.00020	.821
%RSD	31.829	16.423	.07738	.62248	72.432	3.0842	.83811

#1	-.00017	-.00005	239.77	.04536	-.00009	.00676	98.554
#2	-.00027	-.00006	239.51	.04496	-.00028	.00647	97.393

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01333	250.40	.00237	.00450	.18009	.00213	.00123
Stddev	.00001	.37	.00032	.00010	.00147	.00006	.00015
%RSD	.06127	.14681	13.539	2.2644	.81621	2.9793	12.106

#1	.01334	250.66	.00214	.00458	-.18113	.00217	.00113
#2	.01333	250.14	.00260	.00443	-.17905	.00208	.00134

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08029	.00015	.04498	F .01765	.01178	.00001	.00155
Stddev	.01168	.00006	.00970	.00015	.00091	.00033	.00153
%RSD	14.542	39.085	21.560	.83309	7.7362	2697.8	99.046

#1	-.07203	.00019	-.03812	-.01776	-.01243	-.00022	-.00046
#2	-.08854	.00011	-.05183	-.01755	-.01114	.00025	-.00263

Sample Name: ICSA01 Acquired: 7/24/2017 14:27:32 Type: Unk
 Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00513	.0051	F.07884
Stddev	.00040	.0014	.00017
%RSD	7.7846	26.92	.21448

#1	.00485	.0041	.07896
#2	.00542	.0061	.07872

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3788.7	38931.	5322.2	105.33	4063.2
Stddev	12.0	103.	3.1	.13	19.3
%RSD	.31718	.14973	.05825	.12647	.47498

#1	3780.2	68858.	5324.4	105.23	4049.6
#2	3797.2	69004.	5320.0	105.42	4076.9

Sample Name: ICSAB01 Acquired: 7/24/2017 14:31:45 Type: Unk
Method: P4-ICP2(v2109) 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	.10193	.09879	.04581	.05209	.60453	261.57	.50994
Stddev	.00104	.00076	.00054	.00171	.00427	1.14	.00186
%RSD	1.0216	.77204	1.1699	3.2823	.70644	.43657	.36526
#1	.10266	.09933	.04619	.05089	.60151	262.37	.51126
#2	.10119	.09825	.04543	.05330	.60755	260.76	.50863
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51454	.97252	242.95	.54226	.48591	.48946	99.920
Stddev	.00222	.00155	.75	.00136	.00148	.00105	2.203
%RSD	.43187	.15963	.30772	.25062	.30472	.21401	2.2042
#1	.51611	.97362	243.48	.54323	.48696	.49020	98.363
#2	.51297	.97142	242.42	.54130	.48486	.48872	101.48
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51615	254.03	.95925	.21989	.27210	.49958	1.0189
Stddev	.00240	1.80	.00115	.00117	.00424	.00175	.0218
%RSD	.46485	.70875	.11992	.53215	1.5595	.34955	2.1428
#1	.51785	255.31	.96006	.22072	-.26910	.50081	1.0035
#2	.51445	252.76	.95843	.21907	-.27510	.49834	1.0344
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.08978	1.1122	1.0593	1.1008	1.0391	1.1205	1.0923
Stddev	.00024	.0003	.0084	.0024	.0020	.0013	.0066
%RSD	.26634	.02761	.79174	.22004	.19111	.11781	.60649
#1	-.08995	1.1120	1.0652	1.0991	1.0405	1.1195	1.0970
#2	-.08961	1.1124	1.0534	1.1025	1.0377	1.1214	1.0876

Sample Name: ICSAB01 Acquired: 7/24/2017 14:31:45 Type: Unk
 Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F .00011	F .0062	F .08012
Stddev	.00057	.0001	.00020
%RSD	538.04	2.020	.24683

#1	-.00051	.0062	.07998
#2	.00030	.0063	.08026

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3798.8	39622.	3378.7	106.08	4029.6
Stddev	6.1	596.	42.5	2.13	11.0
%RSD	.16161	.85568	.79060	2.0105	.27253

#1	3794.5	69201.	5348.6	107.59	4021.8
#2	3803.1	70044.	5408.7	104.58	4037.4

Sample Name: CCV01 Acquired: 7/24/2017 14:35:51 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9199	4.8522	4.8337	4.9659	4.9016	3.8111	3.7979	.24596	2.4350
Stddev	.0002	.0036	.0062	.0020	.0174	.0099	.0994	.00023	.0011
%RSD	.00351	.07441	.12813	.04101	.35427	.10060	1.0143	.09184	.04426

#1	4.9198	4.8547	4.8381	4.9645	4.9138	9.8042	9.7276	.24580	2.4342
#2	4.9201	4.8496	4.8294	4.9673	4.8893	9.8181	9.8681	.24612	2.4357

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.596	.98143	2.4114	1.2288	4.9164	2.4741	24.482	2.4291	1.2144
Stddev	.104	.00243	.0042	.0020	.0162	.0037	.129	.0028	.0018
%RSD	.42246	.24804	.17250	.15941	.33008	.15166	.52662	.11539	.14592

#1	24.523	.98315	2.4143	1.2302	4.9049	2.4714	24.391	2.4310	1.2157
#2	24.670	.97971	2.4084	1.2274	4.9278	2.4768	24.573	2.4271	1.2132

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	24.864	2.4579	2.4899	24.625	4.9255	4.9089	4.8609	4.8900	4.8438
Stddev	.003	.0021	.0225	.054	.0018	.0111	.0018	.0008	.0099
%RSD	.01314	.08388	.90399	.21782	.03660	.22514	.03761	.01569	.20474

#1	24.866	2.4564	2.4740	24.587	4.9268	4.9011	4.8596	4.8906	4.8508
#2	24.862	2.4594	2.5058	24.663	4.9243	4.9167	4.8622	4.8895	4.8368

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8986	4.9265	4.944	4.9341
Stddev	.0050	.0027	.001	.0511
%RSD	.10104	.05375	.0111	1.0350

#1	4.9021	4.9284	4.944	4.8980
#2	4.8951	4.9246	4.944	4.9702

Sample Name: CCV01 Acquired: 7/24/2017 14:35:51 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 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	4005.5	71520.	5418.2	110.74	4358.4
Stddev	3.2	388.	31.8	1.03	.4
%RSD	.08104	.54245	.58767	.92589	.00884
#1	4003.2	71794.	5440.7	111.47	4358.1
#2	4007.8	71246.	5395.7	110.02	4358.6

Sample Name: LLCCV01 Acquired: 7/24/2017 14:39:58 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01821	.03864	.01064	.02056	.04858	.10998	.10084	.00611
Stddev	.00015	.00056	.00092	.00041	.00129	.01030	.00270	.00001
%RSD	.81920	1.4471	8.6842	1.9725	2.6638	9.3682	2.6822	.16876

#1	.01811	.03824	.01130	.02085	.04950	.11727	.09893	.00611
#2	.01832	.03903	.00999	.02027	.04767	.10270	.10275	.00610

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00593	2.0266	.01035	.02968	.01965	.08892	.02036	2.0567
Stddev	.00001	.0232	.00038	.00006	.00035	.00228	.00006	.0345
%RSD	.18292	1.1438	3.6416	.20994	1.8003	2.5608	.30189	1.6800

#1	.00592	2.0103	.01061	.02963	.01940	.08731	.02032	2.0322
#2	.00593	2.0430	.01008	.02972	.01990	.09053	.02041	2.0811

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04041	.01020	1.7509	.03957	.03928	1.9406	.21164	.10757
Stddev	.00026	.00009	.0397	.00009	.00037	.0218	.00109	.00169
%RSD	.65086	.84834	2.2670	.22453	.94961	1.1218	.51606	1.5689

#1	.04059	.01026	1.7228	.03950	.03901	1.9252	.21241	.10638
#2	.04022	.01014	1.7789	.03963	.03954	1.9560	.21087	.10876

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01268	.41000	.04148	.04079	.01699	.0193	.02091	
Stddev	.00026	.00474	.00004	.00046	.00096	.0017	.00042	
%RSD	2.0579	1.1566	.09238	1.1308	5.6585	8.558	2.0172	

#1	.01249	.40665	.04145	.04046	.01631	.0181	.02061	
#2	.01286	.41336	.04151	.04112	.01767	.0205	.02121	

Sample Name: LLCCV01 Acquired: 7/24/2017 14:39:58 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 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	4132.7	72737.	5415.9	114.60	4566.7
Stddev	21.3	7.	74.8	.42	19.9
%RSD	.51639	.00898	1.3813	.36789	.43598
#1	4117.6	72733.	5468.8	114.89	4552.6
#2	4147.8	72742.	5363.0	114.30	4580.8

Sample Name: CCB01 Acquired: 7/24/2017 14:44:11 Type: Unk
 Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.00048	.00020	.00021	.00212	.00024	.00008
Stddev	.00195	.00147	.00070	.00027	.00013	.00761	.00029	.00001
%RSD	3692.4	1405.7	146.71	135.19	61.087	359.25	121.88	8.3599
#1	.00133	-.00093	.00002	-.00039	-.00012	.00326	.00003	.00008
#2	-.00143	.00114	-.00097	-.00001	-.00030	-.00750	.00044	.00009
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00463	.00017	.00009	.00185	.02524	.00045	.02333
Stddev	.00008	.00939	.00021	.00006	.00005	.00718	.00002	.01810
%RSD	53.233	202.74	125.38	62.817	2.8146	28.446	4.2158	77.582
#1	-.00021	-.00201	-.00002	.00013	-.00182	-.02016	-.00044	.03614
#2	-.00009	.01127	-.00031	.00005	-.00189	-.03031	-.00046	.01053
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00003	.28709	.00016	.00170	.09030	.00060	.00620
Stddev	.00001	.00008	.00647	.00055	.00004	.01485	.00009	.00614
%RSD	2.0893	246.08	2.2525	354.47	2.1911	16.451	15.313	99.007
#1	.00052	.00002	-.29166	.00055	-.00168	-.10080	.00053	-.00186
#2	.00050	-.00009	-.28251	-.00024	-.00173	-.07979	.00066	-.01054
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00588	.00995	.00076	.00059	.00275	.0016	.00003	
Stddev	.00025	.00253	.00023	.00034	.00034	.0007	.00004	
%RSD	4.2107	25.436	30.122	57.101	12.326	46.05	114.87	
#1	-.00606	-.00816	.00092	.00083	-.00299	-.0011	-.00006	
#2	-.00571	-.01174	.00060	.00035	-.00251	-.0021	-.00001	

Sample Name: CCB01 Acquired: 7/24/2017 14:44:11 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 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	4101.6	71149.	5400.0	114.75	4495.9
Stddev	11.2	536.	14.8	1.24	12.1
%RSD	.27375	.75271	.27389	1.0807	.26979
#1	4093.7	70771.	5389.5	113.87	4487.3
#2	4109.6	71528.	5410.5	115.63	4504.5

Sample Name: I4258-01 Acquired: 7/24/2017 14:48:28 Type: Unk
Method: P4-ICP2(v2109) 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	.35587	.00248	.30632	.11880	.00559	158.80	.51608	.00283
Stddev	.00123	.00057	.00415	.00621	.00103	.35	.00523	.00015
%RSD	.34571	23.098	1.3545	5.2261	18.345	.22186	1.0129	5.4270

#1	.35674	-.00208	.30925	.12319	.00632	159.05	.51978	.00272
#2	.35500	-.00289	.30338	.11441	.00487	158.55	.51239	.00294

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	174.40	.22850	.19238	.47687	377.19	3.3810	30.663
Stddev	.00147	1.72	.00033	.00031	.00797	13.04	.0187	.702
%RSD	217.98	.98905	.14349	.15859	1.6713	3.4573	.55337	.77440

#1	-.00036	175.62	.22827	.19217	.47124	386.41	3.3942	91.159
#2	.00171	173.18	.22873	.19260	.48251	367.97	3.3678	90.167

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27878	.02203	14.043	.60087	.73153	15.171	.00275	.00657
Stddev	.00072	.00229	.097	.00328	.02004	.097	.00013	.01301
%RSD	.25719	10.401	.68722	.54593	2.7397	.63781	4.8653	197.91

#1	.27828	.02366	14.111	.60319	.74571	15.239	.00265	.00263
#2	.27929	.02041	13.975	.59855	.71736	15.102	.00284	-.01577

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	52.060	5.1581	.02416	7.3262	.25369	9.854	.33704	
Stddev	.102	.0621	.00058	.0655	.00376	.031	.00294	
%RSD	.19671	1.0079	2.3836	.89384	1.4822	.3119	.87100	

#1	51.988	6.2020	.02456	7.3725	.25635	9.833	.33912	
#2	52.133	6.1143	.02375	7.2799	.25103	9.876	.33497	

Sample Name: I4258-01 Acquired: 7/24/2017 14:48:28 Type: Unk
Method: P4-ICP2(v2109) 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	4667.6	36757.	3678.2	111.62	4093.7
Stddev	2.7	118.	49.8	3.47	2.1
%RSD	.05771	.13612	.74531	3.1123	.05030
#1	4665.7	86673.	6643.0	109.17	4095.2
#2	4669.5	86840.	6713.4	114.08	4092.3

Sample Name: I4258-04 Acquired: 7/24/2017 14:52:42 Type: Unk
Method: P4-ICP2(v2109) 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	.05403	.00149	.36641	.09212	.00291	138.14	.62305	.00367
Stddev	.00012	.00108	.00177	.00091	.00171	.21	.00261	.00009
%RSD	.21988	72.308	.48442	.98327	58.832	.15387	.41896	2.4788

#1	.05411	-.00225	.36766	.09148	.00170	138.29	.62490	.00360
#2	.05394	-.00073	.36515	.09276	.00412	137.99	.62120	.00373

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	172.51	.17587	.13264	.33402	299.30	3.4643	91.886
Stddev	.00023	.49	.00020	.00008	.00039	2.71	.0323	.302
%RSD	1024.4	.28688	.11106	.05677	.11752	.90594	.93102	.32909

#1	-.00014	172.86	.17573	.13258	.33374	301.22	3.4415	92.100
#2	.00018	172.16	.17601	.13269	.33430	297.38	3.4871	91.672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22492	.01744	7.4401	.42345	.79832	20.269	.00867	.08234
Stddev	.00015	.00015	.0260	.00206	.00908	.040	.00001	.00063
%RSD	.06558	.88559	.34984	.48557	1.1368	.19612	.12227	.76293

#1	.22482	.01755	7.4585	.42199	.80474	20.297	.00868	.08189
#2	.22503	.01733	7.4217	.42490	.79191	20.241	.00867	.08278

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7431	9.5952	.02896	6.7904	.23200	7.464	.40584
Stddev	.0023	.0134	.00023	.0151	.00193	.012	.00009
%RSD	.02972	.13925	.79132	.22271	.83183	.1617	.02220

#1	7.7447	9.6047	.02912	6.8011	.23336	7.472	.40590
#2	7.7415	9.5858	.02880	6.7797	.23063	7.455	.40577

Sample Name: I4258-04 Acquired: 7/24/2017 14:52:42 Type: Unk
Method: P4-ICP2(v2109) 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	4716.1	37602.	3754.1	110.52	4162.5
Stddev	1.2	168.	31.7	1.19	2.0
%RSD	.02488	.19197	.46986	1.0789	.04775
#1	4716.9	87483.	6731.7	109.68	4161.1
#2	4715.3	87720.	6776.6	111.37	4163.9

Sample Name: I4258-07 Acquired: 7/24/2017 14:56:55 Type: Unk
Method: P4-ICP2(v2109) 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	.04098	.00450	.42012	.08718	.00368	134.38	1.1574	.00485
Stddev	.00021	.00019	.00151	.00099	.00087	.91	.0016	.00008
%RSD	.52230	4.2961	.36017	1.1404	23.565	.68086	.14005	1.6593

#1	.04083	-.00436	.41905	.08647	.00429	133.74	1.1563	.00491
#2	.04113	-.00464	.42119	.08788	.00306	135.03	1.1586	.00479

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00208	34.406	.30021	.10207	.21494	238.93	3.6884	31.617
Stddev	.00025	.050	.00088	.00002	.00163	3.18	.0226	.031
%RSD	11.922	.14605	.29392	.01706	.75708	1.3323	.61234	.09863

#1	-.00191	34.442	.29959	.10206	.21609	236.68	3.7044	31.595
#2	-.00226	34.371	.30084	.10209	.21379	241.18	3.6724	31.639

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17060	.01234	4.2789	.44261	.54429	11.190	.01254	.00022
Stddev	.00097	.00021	.0285	.00115	.00501	.016	.00021	.00926
%RSD	.56590	1.6735	.66724	.25998	.92050	.13942	1.6825	4189.5

#1	.16991	.01219	4.2991	.44180	.54075	11.201	.01240	-.00677
#2	.17128	.01248	4.2587	.44342	.54783	11.179	.01269	.00633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3574	15.743	.03733	4.6082	.13155	3.107	.11729
Stddev	.0048	.077	.00008	.0042	.00168	.013	.00064
%RSD	.14265	.48621	.22630	.09114	1.2781	.2071	.54437

#1	3.3540	15.797	.03739	4.6052	.13274	6.098	.11775
#2	3.3607	15.689	.03727	4.6112	.13036	6.116	.11684

Sample Name: I4258-07 Acquired: 7/24/2017 14:56:55 Type: Unk
Method: P4-ICP2(v2109) 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	5027.8	91599.	3992.8	115.59	4430.5
Stddev	6.4	112.	31.3	.96	.6
%RSD	.12816	.12274	.44697	.82971	.01374
#1	5023.3	91679.	6970.7	116.27	4431.0
#2	5032.4	91520.	7014.9	114.91	4430.1

Sample Name: I4280-01 Acquired: 7/24/2017 15:01:06 Type: Unk
Method: P4-ICP2(v2109) 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	.05940	.00105	1.2179	.07286	.00245	34.263	1.0957	.00416
Stddev	.00206	.00169	.0003	.00144	.00030	.050	.0001	.00001
%RSD	3.4757	161.32	.02350	1.9711	12.136	.05896	.00655	.25674

#1	.05794	.00015	1.2181	.07184	.00224	84.298	1.0957	.00416
#2	.06086	-.00224	1.2177	.07387	.00266	84.228	1.0956	.00415

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	41.343	.14324	.07726	.26173	204.47	4.0519	15.823
Stddev	.00028	.025	.00156	.00001	.00018	2.28	.0088	.040
%RSD	17.112	.06005	1.0858	.01148	.06864	1.1129	.21673	.25351

#1	-.00181	41.325	.14434	.07727	.26161	206.08	4.0581	15.795
#2	-.00142	41.360	.14214	.07725	.26186	202.86	4.0457	15.851

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11683	.01203	2.9107	.28327	.45729	5.1015	.01077	.03973
Stddev	.00010	.00004	.0088	.00071	.00525	.0204	.00025	.00468
%RSD	.08168	.32386	.30196	.24993	1.1470	.39927	2.2904	11.792

#1	.11689	.01206	2.9045	.28277	.46100	5.0871	.01060	-.03642
#2	.11676	.01200	2.9169	.28377	.45358	5.1159	.01095	-.04304

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.93513	13.618	.02041	1.7186	.07915	4.306	.27267	
Stddev	.00077	.008	.00003	.0060	.00082	.004	.00052	
%RSD	.08201	.05663	.15241	.35093	1.0373	.0849	.19116	

#1	.93567	13.623	.02039	1.7143	.07857	4.304	.27304	
#2	.93458	13.612	.02043	1.7229	.07973	4.309	.27230	

Sample Name: I4280-01 Acquired: 7/24/2017 15:01:06 Type: Unk
Method: P4-ICP2(v2109) 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	4672.4	34230.	3427.7	115.35	4477.1
Stddev	2.2	241.	1.0	1.30	.9
%RSD	.04789	.28555	.01501	1.1260	.02053
#1	4670.8	84060.	6427.0	114.43	4477.8
#2	4674.0	84400.	6428.4	116.27	4476.5

Sample Name: I4280-04 Acquired: 7/24/2017 15:05:11 Type: Unk
 Method: P4-ICP2(v2109) 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	.08010	.00613	.54977	.15669	.00632	.220.86	.83496	.00732
Stddev	.00028	.00036	.00337	.00251	.00151	1.71	.00024	.00005
%RSD	.34503	5.8994	.61312	1.6009	23.802	.77571	.02893	.66544

#1	.08030	.00588	.55215	.15847	.00526	222.07	.83479	.00736
#2	.07991	.00639	.54738	.15492	.00739	219.65	.83513	.00729

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00132	47.144	.25444	.18234	.27446	429.51	9.6424	57.669
Stddev	.00072	.037	.00301	.00091	.00494	6.42	.1070	.045
%RSD	54.548	.07872	1.1826	.49893	1.7986	1.4937	1.1098	.07861

#1	-.00182	47.171	.25656	.18298	.27097	434.05	9.7180	57.636
#2	-.00081	47.118	.25231	.18169	.27795	424.97	9.5667	57.701

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34237	.02555	6.2371	.45630	.96177	10.877	.00533	.03566
Stddev	.00053	.00074	.0107	.00495	.01448	.051	.00003	.01715
%RSD	.15476	2.8855	.17215	1.0854	1.5054	.47277	.47979	48.088

#1	.34200	.02607	6.2295	.45980	.97201	10.840	.00535	-.02353
#2	.34274	.02503	6.2447	.45280	.95154	10.913	.00531	-.04778

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1534	5.4263	.03571	2.4490	.27521	3.054	.16184
Stddev	.0141	.0019	.00025	.0044	.00063	.031	.00016
%RSD	.27348	.03589	.70931	.17841	.22955	.3865	.09860

#1	5.1634	5.4276	.03589	2.4521	.27476	8.076	.16195
#2	5.1434	5.4249	.03553	2.4459	.27565	8.032	.16173

Sample Name: I4280-04 Acquired: 7/24/2017 15:05:11 Type: Unk
Method: P4-ICP2(v2109) 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	4782.1	36587.	3721.2	111.94	4166.0
Stddev	6.3	757.	1.4	1.71	15.7
%RSD	.13186	.87442	.02058	1.5316	.37725
#1	4777.6	86052.	6722.2	110.72	4154.9
#2	4786.5	87122.	6720.2	113.15	4177.1

Sample Name: I4280-07 Acquired: 7/24/2017 15:09:21 Type: Unk
Method: P4-ICP2(v2109) 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	.05389	.00116	.44931	.11455	.00607	171.98	.68650	.00502
Stddev	.00163	.00169	.00096	.00282	.00067	.41	.00131	.00006
%RSD	3.0285	145.10	.21372	2.4629	11.020	.23979	.19119	1.2521

#1	.05504	.00003	.44863	.11255	.00559	172.27	.68557	.00506
#2	.05273	-.00235	.44999	.11654	.00654	171.69	.68743	.00497

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	46.864	.23456	.14104	.30605	327.19	3.8095	54.298
Stddev	.00067	.054	.00078	.00053	.00158	7.18	.0114	.101
%RSD	138.64	.11603	.33426	.37398	.51554	2.1943	.29891	.18669

#1	-.00001	46.826	.23401	.14066	.30717	322.11	3.8015	54.226
#2	-.00096	46.903	.23512	.14141	.30494	332.27	3.8176	54.370

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28360	.01865	12.340	.45277	.75636	11.121	.00445	.00745
Stddev	.00013	.00097	.012	.00130	.01791	.018	.00002	.00599
%RSD	.04508	5.1909	.10023	.28699	2.3674	.15946	.55792	80.422

#1	.28369	.01797	12.331	.45185	.74370	11.108	.00447	.00321
#2	.28351	.01933	12.349	.45368	.76902	11.133	.00444	.01168

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.2537	12.544	.02430	5.0793	.17923	6.798	.19376	
Stddev	.0042	.036	.00016	.0035	.00007	.002	.00010	
%RSD	.12932	.28446	.64773	.06831	.03645	.0316	.05049	

#1	3.2507	12.519	.02419	5.0769	.17918	6.796	.19369	
#2	3.2567	12.569	.02441	5.0818	.17927	6.799	.19382	

Sample Name: I4280-07 Acquired: 7/24/2017 15:09:21 Type: Unk
Method: P4-ICP2(v2109) 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	4719.8	35826.	3629.6	113.49	4273.4
Stddev	9.8	244.	1.1	2.37	9.8
%RSD	.20757	.28462	.01626	2.0863	.22884
#1	4712.8	85653.	6628.9	115.16	4266.5
#2	4726.7	85998.	6630.4	111.81	4280.3

Sample Name: PB100796BL Acquired: 7/24/2017 15:13:32 Type: Unk
Method: P4-ICP2(v2109) 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	.00179	.00129	.00073	.00166	.00033	.00141	.00061	.00003
Stddev	.00005	.00154	.00054	.00049	.00074	.00682	.00055	.00000
%RSD	2.8077	119.05	74.009	29.334	220.63	484.03	89.187	11.351

#1	-.00182	-.00020	.00111	.00200	-.00019	-.00624	.00023	.00003
#2	-.00175	-.00238	.00035	.00131	.00085	.00342	.00100	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00061	.00014	.00016	.00142	.03607	.00048	.02643
Stddev	.00007	.01329	.00012	.00028	.00033	.01477	.00000	.00586
%RSD	32.644	2180.9	90.123	177.52	23.349	40.960	.91855	22.169

#1	-.00015	.00879	.00023	.00035	-.00118	.04651	.00048	.03057
#2	-.00025	-.01001	.00005	-.00004	-.00165	.02562	.00048	.02228

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00028	.29816	.00020	.00092	.10936	.00049	.00411
Stddev	.00031	.00021	.00738	.00042	.00020	.00023	.00008	.00289
%RSD	84.463	74.555	2.4760	205.22	22.052	.21126	16.637	70.390

#1	-.00058	.00043	-.30338	-.00050	-.00077	-.10919	-.00043	-.00616
#2	-.00015	.00013	-.29294	.00009	-.00106	-.10952	-.00054	-.00206

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00084	.01018	.00057	.00098	.00187	.0022	.00007	
Stddev	.00290	.00180	.00012	.00141	.00159	.0018	.00001	
%RSD	346.65	17.650	20.873	144.25	85.158	80.09	17.282	

#1	.00288	-.00891	-.00066	.00197	-.00075	-.0035	-.00006	
#2	-.00121	-.01145	-.00049	-.00002	-.00300	-.0010	-.00008	

Sample Name: PB100796BL Acquired: 7/24/2017 15:13:32 Type: Unk
Method: P4-ICP2(v2109) 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	4115.2	71944.	5455.2	114.89	4525.1
Stddev	4.4	423.	33.0	3.14	1.3
%RSD	.10642	.58826	.60403	2.7318	.02962
#1	4118.3	71644.	5478.5	112.67	4524.1
#2	4112.1	72243.	5431.9	117.11	4526.0

Sample Name: PB100796BS Acquired: 7/24/2017 15:17:46 Type: Unk
Method: P4-ICP2(v2109) 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	.82258	2.0044	1.0035	1.8569	.82879	2.1400	.22012	.20594
Stddev	.00127	.0016	.0028	.0052	.00086	.0011	.00227	.00046
%RSD	.15469	.08073	.27828	.28078	.10369	.05317	1.0309	.22389

#1	.82348	2.0055	1.0055	1.8606	.82818	2.1392	.22172	.20561
#2	.82168	2.0032	1.0015	1.8532	.82940	2.1408	.21851	.20626

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20443	1.1411	.43849	.21136	.33311	3.1377	.22197	2.2230
Stddev	.00030	.0091	.00207	.00051	.00036	.0245	.00026	.0029
%RSD	.14627	.79692	.47315	.24258	.10809	.78092	.11912	.13253

#1	.20464	1.1347	.43703	.21172	.33337	3.1550	.22178	2.2210
#2	.20422	1.1475	.43996	.21099	.33286	3.1204	.22215	2.2251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53199	.07498	3.1623	.32585	.20663	10.988	.44319	.32571
Stddev	.00263	.00007	.0094	.00052	.00027	.055	.00018	.00557
%RSD	.49403	.09390	.29866	.15854	.12943	.50099	.04099	1.7094

#1	.53385	.07493	3.1556	.32548	.20644	11.026	.44307	.32177
#2	.53013	.07503	3.1689	.32621	.20682	10.949	.44332	.32964

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 4.4123	.92447	.75861	.22117	.22060	5.780	.20350	
Stddev	.1227	.00222	.00037	.00146	.00202	.002	.00036	
%RSD	2.7804	.24008	.04855	.65804	.91448	.0290	.17499	

#1	4.3256	.92290	.75835	.22220	.21917	5.781	.20376	
#2	4.4991	.92604	.75887	.22014	.22202	5.778	.20325	

Sample Name: PB100796BS Acquired: 7/24/2017 15:17:46 Type: Unk
Method: P4-ICP2(v2109) 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	4093.5	72119.	5415.5	118.82	4652.3
Stddev	13.6	225.	4.9	.21	24.1
%RSD	.33144	.31151	.09034	.17599	.51877
#1	4083.9	71960.	5412.1	118.67	4635.2
#2	4103.1	72277.	5419.0	118.97	4669.3

Sample Name: I4310-01 Acquired: 7/24/2017 15:21:43 Type: Unk
Method: P4-ICP2(v2109) 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	.07515	.00088	.06237	.06557	.00478	169.42	.39266	.00756
Stddev	.00122	.00270	.00099	.00097	.00106	.13	.00091	.00013
%RSD	1.6201	305.46	1.5858	1.4781	22.232	.07734	.23297	1.6931

#1	.07601	.00279	.06167	.06489	.00553	169.51	.39201	.00747
#2	.07429	-.00102	.06307	.06626	.00403	169.33	.39330	.00765

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00070	103.20	.39372	.21807	.13832	214.10	5.4295	190.99
Stddev	.00023	.13	.00015	.00082	.00260	2.03	.0116	.09
%RSD	32.923	.12636	.03915	.37499	1.8798	.94844	.18078	.04808

#1	-.00053	103.11	.39383	.21864	.14016	212.66	6.4213	191.06
#2	-.00086	103.30	.39361	.21749	.13649	215.53	6.4377	190.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45414	.01072	4.1622	.51752	.78134	106.55	.00036	.62575
Stddev	.00153	.00035	.0043	.00044	.00600	.09	.00026	.00828
%RSD	.33788	3.2455	.10283	.08526	.76751	.08604	70.997	1.3230

#1	.45522	.01047	4.1592	.51783	.77710	106.48	-.00018	.61989
#2	.45305	.01097	4.1652	.51721	.78558	106.61	-.00055	.63160

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1464	3.1078	.03043	12.494	.81296	10.91	.32559
Stddev	.0015	.0180	.00019	.004	.00289	.05	.00067
%RSD	.06811	.57804	.64046	.03265	.35534	.4715	.20457

#1	2.1474	3.0951	.03030	12.497	.81092	10.95	.32606
#2	2.1454	3.1205	.03057	12.491	.81500	10.87	.32512

Sample Name: I4310-01 Acquired: 7/24/2017 15:21:43 Type: Unk
Method: P4-ICP2(v2109) 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	4486.5	33319.	3306.0	107.40	4090.3
Stddev	14.9	336.	5.7	.88	15.6
%RSD	.33115	.40271	.09053	.81774	.38115
#1	4476.0	83082.	6302.0	108.02	4079.3
#2	4497.0	83557.	6310.1	106.77	4101.4

Sample Name: I4319-01 Acquired: 7/24/2017 15:25:57 Type: Unk
Method: P4-ICP2(v2109) 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	.07647	.00180	.69141	.12104	.00485	125.86	.85654	.00491
Stddev	.00040	.00023	.00070	.00046	.00039	.08	.00254	.00001
%RSD	.52143	12.733	.10126	.38138	8.0313	.06599	.29690	.16579

#1	.07619	.00196	.69092	.12072	.00513	125.92	.85474	.00492
#2	.07675	.00164	.69191	.12137	.00458	125.81	.85834	.00491

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	113.70	.27978	.15268	.40320	354.38	5.3524	52.055
Stddev	.00023	.98	.00070	.00038	.00085	1.00	.0275	.575
%RSD	173.30	.86028	.25047	.24704	.20978	.28160	.43325	1.1045

#1	-.00003	113.01	.28028	.15294	.40260	355.09	6.3719	51.648
#2	.00030	114.39	.27929	.15241	.40380	353.67	6.3330	52.461

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28495	.02148	1.6113	.46620	.91075	18.652	.00810	.04949
Stddev	.00018	.00004	.0236	.00047	.00034	.101	.00043	.00243
%RSD	.06187	.19611	1.4669	.10066	.03715	.54150	5.3215	4.9057

#1	.28483	.02145	1.5946	.46653	.91099	18.581	.00841	-.05120
#2	.28507	.02151	1.6280	.46587	.91051	18.724	.00780	-.04777

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5921	14.199	.02974	5.6495	.12843	10.26	.24358
Stddev	.0086	.062	.00056	.0350	.00004	.00	.00141
%RSD	.12975	.43448	1.8694	.62006	.03007	.0321	.57854

#1	6.5981	14.155	.03014	5.6247	.12846	10.26	.24259
#2	6.5860	14.243	.02935	5.6743	.12841	10.25	.24458

Sample Name: I4319-01 Acquired: 7/24/2017 15:25:57 Type: Unk
Method: P4-ICP2(v2109) 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	4646.4	35778.	3559.3	111.85	4206.9
Stddev	17.4	40.	42.7	.28	8.1
%RSD	.37397	.04720	.65151	.25206	.19231
#1	4634.1	85806.	6589.6	111.65	4201.2
#2	4658.7	85749.	6529.1	112.05	4212.6

Sample Name: CCV02 Acquired: 7/24/2017 15:29:56 Type: Unk
Method: P4-ICP2(v2109) 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	5.0913	5.0378	4.9858	5.1022	5.0466	10.076	10.049	.25211	2.5110
Stddev	.0040	.0087	.0091	.0028	.0011	.045	.018	.00012	.0058
%RSD	.07880	.17284	.18189	.05468	.02151	.44301	.17994	.04796	.23106

#1	5.0884	5.0439	4.9922	5.1042	5.0473	10.044	10.037	.25203	2.5151
#2	5.0941	5.0316	4.9794	5.1002	5.0458	10.107	10.062	.25220	2.5069

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.253	1.0151	2.4996	1.2648	5.1271	2.5279	25.043	2.5145	1.2579
Stddev	.083	.0013	.0045	.0020	.0044	.0025	.064	.0074	.0017
%RSD	.33011	.12439	.17846	.15560	.08567	.09779	.25539	.29456	.13447

#1	25.312	1.0142	2.5028	1.2634	5.1240	2.5296	25.088	2.5198	1.2567
#2	25.194	1.0160	2.4965	1.2662	5.1302	2.5261	24.998	2.5093	1.2591

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	25.868	2.5356	2.5310	25.311	5.1310	5.0256	5.0273	5.0353	5.0600
Stddev	.133	.0000	.0122	.049	.0011	.0283	.0299	.0122	.0206
%RSD	.51466	.00064	.48131	.19351	.02176	.56330	.59451	.24194	.40796

#1	25.962	2.5357	2.5224	25.346	5.1318	5.0456	5.0484	5.0439	5.0746
#2	25.774	2.5356	2.5396	25.277	5.1302	5.0056	5.0062	5.0267	5.0454

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0199	5.0282	5.196	5.0591
Stddev	.0272	.0214	.006	.0088
%RSD	.54242	.42492	.1135	.17305

#1	5.0392	5.0433	5.192	5.0529
#2	5.0007	5.0130	5.200	5.0652

Sample Name: CCV02 Acquired: 7/24/2017 15:29:56 Type: Unk
Method: P4-ICP2(v2109) 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	4029.6	72485.	5510.3	112.67	4378.2
Stddev	2.0	58.	29.5	.30	14.9
%RSD	.04869	.07970	.53597	.26665	.33939
#1	4028.3	72526.	5489.4	112.89	4367.7
#2	4031.0	72444.	5531.2	112.46	4388.7

Sample Name: CCB02 Acquired: 7/24/2017 15:34:02 Type: Unk

Method: P4-ICP2(v2109) 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	.00187	.00033	.00088	.00300	.00022	.00230	.00039	.00004
Stddev	.00003	.00108	.00128	.00021	.00127	.01482	.00103	.00000
%RSD	1.8436	326.90	144.99	7.0384	588.48	644.32	261.19	.62596

#1	-.00184	.00043	-.00179	.00285	-.00112	-.01278	.00112	-.00004
#2	-.00189	-.00109	.00002	.00315	.00068	.00818	-.00033	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00280	.00011	.00011	.00243	.02846	.00045	.01396
Stddev	.00005	.01118	.00043	.00010	.00020	.00411	.00004	.00888
%RSD	13.298	399.84	382.34	95.835	8.2435	14.448	8.8653	63.568

#1	-.00038	.00511	-.00019	-.00018	-.00229	-.02555	-.00042	.02024
#2	-.00031	-.01070	.00042	-.00003	-.00257	-.03137	-.00048	.00769

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	.00044	.44957	.00025	.00240	.15441	.00183	.00154
Stddev	.00001	.00009	.00622	.00012	.00002	.00234	.00056	.01038
%RSD	2.1851	19.806	1.3846	47.028	.70643	1.5151	30.528	675.15

#1	-.00040	.00050	-.44517	-.00017	-.00242	-.15607	.00222	-.00887
#2	-.00042	.00038	-.45397	-.00034	-.00239	-.15276	.00143	.00580

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00680	.00893	.00172	.00025	.00644	.0025	.00007	
Stddev	.00016	.00070	.00013	.00019	.00068	.0003	.00004	
%RSD	2.4016	7.8161	7.3952	76.327	10.608	11.26	63.715	

#1	-.00691	-.00943	-.00181	.00038	-.00596	-.0023	-.00004	
#2	-.00668	-.00844	-.00163	.00011	-.00693	-.0027	-.00010	

Sample Name: CCB02 Acquired: 7/24/2017 15:34:02 Type: Unk
Method: P4-ICP2(v2109) 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	4187.7	73254.	5506.2	117.61	4682.1
Stddev	5.6	774.	32.3	1.31	2.4
%RSD	.13273	1.0562	.58602	1.1164	.05202
#1	4183.7	73801.	5483.4	116.68	4680.4
#2	4191.6	72707.	5529.1	118.54	4683.8

Sample Name: I4319-01DUP Acquired: 7/24/2017 15:38:17 Type: Unk
Method: P4-ICP2(v2109) 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	.07871	.00183	.70225	.12201	.00309	127.06	.86760	.00494
Stddev	.00147	.00035	.00931	.00021	.00001	.42	.00158	.00013
%RSD	1.8722	19.073	1.3258	.17563	.19748	.33150	.18163	2.6036

#1	.07766	.00158	.69567	.12216	.00309	127.35	.86872	.00503
#2	.07975	.00208	.70884	.12185	.00310	126.76	.86649	.00484

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	116.34	.28112	.15287	.40436	358.32	5.3827	51.290
Stddev	.00028	.15	.00059	.00135	.00393	3.53	.0635	.164
%RSD	255.94	.12989	.20943	.88200	.97267	.98655	.99566	.31890

#1	-.00030	116.45	.28154	.15192	.40158	355.82	6.4276	51.406
#2	.00009	116.23	.28071	.15383	.40715	360.82	6.3377	51.175

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28701	.02198	1.6374	.47330	.92106	18.732	.00958	.05999
Stddev	.00412	.00029	.0096	.00274	.00948	.055	.00003	.00439
%RSD	1.4345	1.3204	.58595	.57937	1.0296	.29282	.32251	7.3242

#1	.28410	.02177	1.6442	.47524	.91435	18.770	.00956	-.06309
#2	.28992	.02218	1.6306	.47136	.92776	18.693	.00960	-.05688

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7102	14.210	.03016	5.6744	.12719	10.38	.25052
Stddev	.0755	.023	.00012	.0172	.00139	.10	.00025
%RSD	1.1250	.16455	.39230	.30346	1.0948	1.007	.10130

#1	6.6569	14.227	.03007	5.6866	.12621	10.31	.25070
#2	6.7636	14.194	.03024	5.6622	.12817	10.45	.25034

Sample Name: I4319-01DUP Acquired: 7/24/2017 15:38:17 Type: Unk
Method: P4-ICP2(v2109) 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	4639.3	35182.	3518.5	110.57	4182.0
Stddev	17.0	381.	23.9	.72	26.0
%RSD	.36603	.44778	.36671	.65188	.62090
#1	4651.3	84912.	6501.6	111.08	4200.3
#2	4627.3	85451.	6535.4	110.06	4163.6

Sample Name: I4319-01LX5 Acquired: 7/24/2017 15:42:29 Type: Unk
Method: P4-ICP2(v2109) 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	.01592	.00000	.14179	.02454	.00107	29.321	.20039	.00129
Stddev	.00059	.00025	.00119	.00028	.00070	.427	.00191	.00011
%RSD	3.7245	6028.1	.83924	1.1512	65.228	1.4551	.95162	8.3301

#1	.01634	.00018	.14095	.02434	.00058	29.019	.20174	.00121
#2	.01550	-.00017	.14263	.02474	.00156	29.623	.19904	.00137

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	27.078	.06823	.03048	.10284	72.067	1.5822	12.276
Stddev	.00015	.157	.00092	.00017	.00013	.651	.0163	.106
%RSD	12.928	.58030	1.3521	.54808	.12220	.90393	1.0316	.86123

#1	-.00123	27.189	.06758	.03036	.10275	72.528	1.5707	12.351
#2	-.00102	26.967	.06888	.03060	.10292	71.606	1.5938	12.201

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05670	.00337	.13189	.11049	.18796	4.1902	.00175	.03190
Stddev	.00008	.00060	.01218	.00182	.00121	.0622	.00015	.00562
%RSD	.14000	17.819	9.2347	1.6482	.64417	1.4841	8.4499	17.607

#1	.05664	.00379	.14050	.10920	.18881	4.2342	.00165	-.03587
#2	.05675	.00295	.12328	.11178	.18710	4.1463	.00186	-.02793

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3369	3.2873	.00686	1.3220	.02570	2.121	.05730
Stddev	.0048	.0320	.00010	.0140	.00035	.002	.00044
%RSD	.35690	.97247	1.5154	1.0556	1.3723	.0733	.76456

#1	1.3335	3.3099	.00679	1.3318	.02545	2.120	.05761
#2	1.3402	3.2647	.00694	1.3121	.02595	2.122	.05699

Sample Name: I4319-01LX5 Acquired: 7/24/2017 15:42:29 Type: Unk
Method: P4-ICP2(v2109) 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	4239.2	75049.	5791.6	116.53	4547.2
Stddev	3.4	1009.	41.5	1.02	4.7
%RSD	.08055	1.3447	.71664	.87391	.10402
#1	4241.6	75763.	5762.3	115.81	4543.9
#2	4236.8	74336.	5821.0	117.25	4550.6

Sample Name: I4319-01MS Acquired: 7/24/2017 15:46:37 Type: Unk
Method: P4-ICP2(v2109) 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	.72527	2.0045	1.6141	1.6452	.12690	130.06	1.0367	.17256	.19913
Stddev	.00040	.0023	.0034	.0025	.00234	.22	.0010	.00033	.00031
%RSD	.05573	.11647	.20996	.15191	1.8479	.16861	.09783	.19356	.15774

#1	.72498	2.0061	1.6117	1.6434	.12524	130.21	1.0359	.17280	.19936
#2	.72555	2.0028	1.6165	1.6469	.12855	129.90	1.0374	.17232	.19891

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.618	.65085	.37383	.60966	353.59	7.5914	44.302	.80601	.08521
Stddev	.117	.00467	.00085	.00133	1.40	.0324	.276	.00111	.00071
%RSD	.22154	.71757	.22772	.21824	.39679	.42714	.62356	.13719	.83805

#1	52.536	.65415	.37322	.61060	352.60	7.6144	44.106	.80523	.08471
#2	52.701	.64755	.37443	.60872	354.58	7.5685	44.497	.80680	.08572

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	4.2512	.69906	1.0919	26.632	.33240	.15974	1.9666	10.819	.69043
Stddev	.0099	.00127	.0027	.070	.00078	.00184	.0030	.009	.00062
%RSD	.23370	.18231	.25168	.26315	.23448	1.1521	.15098	.08518	.09026

#1	4.2442	.69996	1.0900	26.582	.33295	.16104	1.9687	10.825	.69087
#2	4.2582	.69816	1.0939	26.681	.33185	.15843	1.9645	10.812	.68999

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.5319	.31649	14.99	34449
Stddev	.0113	.00045	.01	.00140
%RSD	.20461	.14247	.0455	.40603

#1	5.5239	.31617	14.99	.34350
#2	5.5399	.31681	15.00	.34548

Sample Name: I4319-01MS Acquired: 7/24/2017 15:46:37 Type: Unk
Method: P4-ICP2(v2109) 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	4706.8	35756.	3512.3	113.45	4262.1
Stddev	13.4	354.	25.6	.17	10.4
%RSD	.28520	.41266	.39352	.15194	.24367
#1	4697.3	85506.	6494.2	113.32	4254.8
#2	4716.3	86006.	6530.4	113.57	4269.5

Sample Name: I4319-01MSD Acquired: 7/24/2017 15:50:39 Type: Unk
Method: P4-ICP2(v2109) 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	.72475	1.9863	1.6006	1.6359	.12731	129.29	1.0336	.17214	.19834
Stddev	.00357	.0059	.0002	.0089	.00060	.71	.0023	.00080	.00141
%RSD	.49232	.29718	.01394	.54718	.46847	.55262	.22288	.46252	.71009

#1	.72727	1.9821	1.6004	1.6422	.12689	128.79	1.0320	.17158	.19734
#2	.72222	1.9905	1.6007	1.6296	.12773	129.80	1.0352	.17270	.19933

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.616	.64864	.37191	.60744	352.60	7.5704	44.424	.80315	.08585
Stddev	.239	.00098	.00002	.00283	8.29	.0158	.159	.00019	.00103
%RSD	.45408	.15167	.00409	.46522	2.3512	.20920	.35707	.02377	1.2019

#1	52.447	.64794	.37190	.60544	358.47	7.5816	44.312	.80301	.08658
#2	52.785	.64933	.37192	.60944	346.74	7.5592	44.536	.80328	.08512

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	4.2201	.70192	1.0840	26.526	.33092	.15968	1.9660	10.805	.68481
Stddev	.0001	.00223	.0308	.128	.00064	.00928	.0028	.020	.00435
%RSD	.00135	.31774	2.8458	.48326	.19199	5.8106	.14032	.18460	.63576

#1	4.2201	.70035	1.1058	26.435	.33047	.16624	1.9641	10.791	.68173
#2	4.2200	.70350	1.0622	26.616	.33137	.15312	1.9680	10.819	.68789

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.5200	.31546	14.92	34346
Stddev	.0120	.00155	.01	.00062
%RSD	.21653	.49254	.0907	.18133

#1	5.5116	.31436	14.91	.34302
#2	5.5285	.31656	14.93	.34390

Sample Name: I4319-01MSD Acquired: 7/24/2017 15:50:39 Type: Unk
Method: P4-ICP2(v2109) 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	4729.3	36450.	3546.8	114.07	4283.8
Stddev	14.1	73.	9.8	3.44	5.3
%RSD	.29831	.08418	.14893	3.0195	.12421
#1	4719.4	86502.	6540.0	111.64	4280.0
#2	4739.3	86399.	6553.7	116.51	4287.5

Sample Name: I4319-01A Acquired: 7/24/2017 15:54:40 Type: Unk
Method: P4-ICP2(v2109) 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	.76810	2.0575	1.6777	1.7308	.70132	128.37	1.0150	.18390	.20458
Stddev	.00027	.0039	.0081	.0054	.00170	4.30	.0171	.00890	.00060
%RSD	.03529	.19154	.48571	.30976	.24260	3.3527	1.6902	4.8380	.29495

#1	.76790	2.0548	1.6720	1.7270	.70011	131.41	1.0029	.19019	.20416
#2	.76829	2.0603	1.6835	1.7346	.70252	125.32	1.0271	.17761	.20501

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	110.54	.63488	.35686	.64627	339.54	3.4671	52.365	.80079	.08881
Stddev	1.83	.03103	.00123	.00190	7.38	.2445	.989	.00243	.00073
%RSD	1.6548	4.8873	.34409	.29420	2.1730	3.7799	1.8877	.30406	.82108

#1	109.25	.65682	.35599	.64761	334.32	6.6400	51.666	.79907	.08932
#2	111.84	.61294	.35773	.64492	344.75	6.2943	53.064	.80251	.08829

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	4.4409	.73929	1.0698	27.577	.37622	.19701	3.2739	15.078	.78251
Stddev	.0927	.03607	.0144	.448	.00126	.00486	.0342	.019	.00423
%RSD	2.0881	4.8786	1.3432	1.6233	.33513	2.4682	.54558	.12501	.54006

#1	4.3753	.76479	1.0597	27.261	.37533	.19357	6.2497	15.092	.77952
#2	4.5065	.71378	1.0800	27.894	.37711	.20045	6.2981	15.065	.78550

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.6593	.31384	15.67	40260
Stddev	.1235	.00561	.05	.00730
%RSD	2.1819	1.7871	.3413	1.8121

#1	5.5720	.30987	15.63	.39744
#2	5.7466	.31780	15.71	.40775

Sample Name: I4319-01A Acquired: 7/24/2017 15:54:40 Type: Unk
Method: P4-ICP2(v2109) 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	4731.5	34282.	3555.3	113.80	4288.0
Stddev	3.7	3397.	62.5	1.39	8.3
%RSD	.07828	4.0309	.95281	1.2188	.19452
#1	4734.1	81880.	6599.4	114.78	4293.9
#2	4728.8	86684.	6511.1	112.82	4282.1

Sample Name: PB100896BL Acquired: 7/24/2017 16:20:03 Type: Unk
Method: P4-ICP2(v2109) 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	.00001	.00188	.00049	.00374	.00021	.00657	.00025	.00002
Stddev	.00005	.00046	.00043	.00079	.00090	.00238	.00047	.00005
%RSD	360.55	24.686	87.651	21.144	433.97	36.255	189.03	198.44

#1	-.00005	-.00221	.00079	.00318	.00043	.00825	.00058	.00001
#2	.00002	-.00155	.00019	.00430	-.00085	.00488	-.00008	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00648	.00020	.00003	.00126	.00190	.00042	.00202
Stddev	.00004	.01042	.00012	.00004	.00020	.00558	.00005	.02295
%RSD	15.328	160.75	57.330	136.25	15.960	294.33	11.474	1137.6

#1	-.00021	-.01384	-.00028	.00006	-.00140	.00584	.00045	.01825
#2	-.00026	.00089	-.00012	.00000	-.00112	-.00205	.00038	-.01421

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00021	.24955	.00055	.00116	.09828	.00046	.00571
Stddev	.00042	.00065	.00619	.00012	.00018	.00688	.00020	.00254
%RSD	177.21	316.93	2.4789	22.487	15.256	7.0010	43.218	44.506

#1	-.00053	-.00025	-.24518	-.00064	-.00104	-.10315	-.00032	-.00751
#2	.00006	.00067	-.25393	-.00046	-.00129	-.09342	-.00060	-.00391

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00271	.01116	.00061	.00092	.00129	.0036	.00004	
Stddev	.00067	.00026	.00013	.00069	.00041	.0005	.00006	
%RSD	24.723	2.2964	20.577	75.199	31.686	14.51	173.57	

#1	-.00318	-.01098	-.00052	.00141	-.00158	-.0040	.00008	
#2	-.00224	-.01134	-.00070	.00043	-.00100	-.0032	-.00001	

Sample Name: PB100896BL Acquired: 7/24/2017 16:20:03 Type: Unk
Method: P4-ICP2(v2109) 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	4112.4	72577.	5441.3	116.00	4512.0
Stddev	2.4	8.	83.7	2.98	.2
%RSD	.05813	.01147	1.5375	2.5699	.00531
#1	4114.0	72571.	5382.2	113.89	4511.8
#2	4110.7	72583.	5500.5	118.11	4512.2

Sample Name: PB100896BS Acquired: 7/24/2017 16:24:06 Type: Unk
Method: P4-ICP2(v2109) 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	.86006	2.0944	1.0448	1.9552	.86544	2.1211	.21751	.20660
Stddev	.04364	.1067	.0485	.0976	.04485	.0081	.00059	.00019
%RSD	5.0746	5.0965	4.6409	4.9907	5.1817	.38158	.27226	.09403
#1	.82920	2.0189	1.0105	1.8862	.83373	2.1268	.21793	.20674
#2	.89092	2.1698	1.0791	2.0242	.89715	2.1153	.21710	.20647
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21138	1.1402	.44159	.21895	.34630	3.1670	.21968	2.1786
Stddev	.01106	.0157	.00028	.01129	.01905	.0545	.00007	.0065
%RSD	5.2329	1.3749	.06294	5.1579	5.5007	1.7213	.03018	.29891
#1	.20356	1.1291	.44139	.21096	.33283	3.2055	.21973	2.1740
#2	.21920	1.1513	.44178	.22693	.35977	3.1284	.21964	2.1833
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55116	.07541	3.1183	.32439	.20770	10.759	.45949	.31525
Stddev	.02812	.00013	.0091	.00063	.00093	.009	.02521	.00157
%RSD	5.1023	.16963	.29263	.19510	.44738	.08557	5.4870	.49924
#1	.53127	.07550	3.1118	.32483	.20836	10.766	.44166	.31414
#2	.57104	.07532	3.1247	.32394	.20704	10.753	.47731	.31636
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F 5.1761	.92816	.78894	.21927	.21717	3.126	.20277	
Stddev	.2780	.00100	.04121	.00087	.00042	.322	.00033	
%RSD	5.3710	.10819	5.2235	.39752	.19284	5.257	.16380	
#1	4.9795	.92887	.75980	.21865	.21688	5.899	.20300	
#2	5.3726	.92745	.81808	.21988	.21747	6.354	.20254	

Sample Name: PB100896BS Acquired: 7/24/2017 16:24:06 Type: Unk
Method: P4-ICP2(v2109) 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	3984.7	72755.	5527.9	119.49	4535.7
Stddev	167.1	132.	.3	1.58	193.9
%RSD	4.1934	.18208	.00604	1.3227	4.2751
#1	4102.9	72662.	5527.6	118.37	4672.8
#2	3866.6	72849.	5528.1	120.61	4398.5

Sample Name: PB100897BL Acquired: 7/24/2017 16:28:02 Type: Unk
Method: P4-ICP2(v2109) 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	.00038	.00088	.00048	.00163	.00041	.00822	.00045	.00002
Stddev	.00015	.00101	.00071	.00011	.00052	.00002	.00065	.00001
%RSD	40.027	114.74	148.15	7.0216	126.50	.29745	143.92	52.993

#1	-.00027	-.00017	.00098	.00172	.00078	-.00824	.00092	-.00001
#2	-.00048	-.00159	-.00002	.00155	.00004	-.00820	-.00001	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00306	.00013	.00008	.00158	.01051	.00008	.02709
Stddev	.00008	.00925	.00016	.00017	.00007	.00519	.00001	.00277
%RSD	40.293	302.40	123.62	222.43	4.3533	49.397	9.9950	10.230

#1	-.00026	.00348	-.00024	.00020	-.00153	-.01418	.00007	.02904
#2	-.00014	-.00960	-.00002	-.00004	-.00163	-.00684	.00009	.02513

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00006	.32984	.00034	.00179	.09375	.00040	.00804
Stddev	.00030	.00041	.01077	.00029	.00002	.01289	.00007	.00729
%RSD	423.73	689.53	3.2659	84.697	1.1151	13.745	18.674	90.634

#1	.00028	.00023	-.33746	-.00055	-.00180	-.10286	-.00034	-.00289
#2	-.00014	-.00035	-.32222	-.00014	-.00178	-.08464	-.00045	-.01320

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00510	.01227	.00059	.00006	.00422	.0028	.00000	
Stddev	.00025	.00086	.00025	.00130	.00199	.0009	.00009	
%RSD	4.9842	7.0083	41.980	2028.2	47.024	31.24	3015.1	

#1	-.00492	-.01166	-.00077	.00098	-.00282	-.0022	-.00006	
#2	-.00528	-.01288	-.00042	-.00085	-.00563	-.0034	.00007	

Sample Name: PB100897BL Acquired: 7/24/2017 16:28:02 Type: Unk
Method: P4-ICP2(v2109) 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	4101.2	72043.	5484.9	113.04	4512.9
Stddev	1.0	19.	30.5	.18	3.1
%RSD	.02476	.02619	.55564	.16349	.06861
#1	4100.5	72029.	5463.3	112.91	4515.1
#2	4101.9	72056.	5506.4	113.17	4510.7

Sample Name: PB100897BS Acquired: 7/24/2017 16:34:07 Type: Unk
Method: P4-ICP2(v2109) 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	.89734	2.1479	1.0820	2.2346	.85857	2.2139	23056
Stddev	.00197	.0081	.0006	.0010	.00313	.0057	.00051
%RSD	.21979	.37921	.05572	.04238	.36440	.25809	.22011

#1	.89873	2.1421	1.0816	2.2339	.86078	2.2099	23092
#2	.89594	2.1537	1.0825	2.2353	.85636	2.2179	23021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22439	22253	1.1808	46724	22413	35211	3.4006
Stddev	.00060	.00027	.0377	.00108	.00023	.00075	.0583
%RSD	.26940	.11993	3.1920	.23185	.10382	.21207	1.7129

#1	22482	22272	1.2075	46801	22397	35264	3.3594
#2	22397	22234	1.1542	46648	22430	35158	3.4418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23249	2.3487	56407	8145	3.2721	34254	22957
Stddev	.00084	.0387	.00017	.00028	.0057	.00112	.00511
%RSD	.36309	1.6471	.02967	.34783	.17404	.32577	2.2263

#1	23308	2.3760	56395	8165	3.2680	34175	22595
#2	23189	2.3213	56419	8125	3.2761	34333	23318

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.299	45809	33608	F .00570	1.0276	78803	22763
Stddev	.036	.00072	.00495	.00011	.0005	.00095	.00128
%RSD	.31864	.15801	1.4740	1.9905	.04790	.12097	.56033

#1	11.324	45860	33258	-.00562	1.0272	78736	22673
#2	11.273	45758	33958	-.00578	1.0279	78870	22853

Sample Name: PB100897BS Acquired: 7/24/2017 16:34:07 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22914	3.561	.21416
Stddev	.00056	.013	.00011
%RSD	.24275	.2039	.05172

#1	.22953	6.552	.21424
#2	.22874	6.571	.21409

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4071.9	71883.	5389.8	114.77	4581.1
Stddev	14.9	56.	10.8	2.30	8.7
%RSD	.36707	.07748	.20098	2.0012	.19092

#1	4061.3	71922.	5382.1	116.40	4575.0
#2	4082.5	71844.	5397.5	113.15	4587.3

Sample Name: I4361-01 Acquired: 7/24/2017 16:40:21 Type: Unk
Method: P4-ICP2(v2109) 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	.27209	.00756	.60506	.26178	.00647	113.68	.86231	.00428
Stddev	.00032	.00153	.00281	.00089	.00042	.74	.00670	.00017
%RSD	.11602	20.239	.46363	.33996	6.5200	.65012	.77736	3.9828

#1	.27232	.00648	.60308	.26240	.00618	114.20	.85757	.00440
#2	.27187	.00864	.60705	.26115	.00677	113.16	.86705	.00416

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	107.19	.25279	.07320	.21974	766.07	1.5063	38.693
Stddev	.00008	.82	.00192	.00029	.00022	1.96	.0101	.418
%RSD	3.4427	.76212	.76019	.40003	.09843	.25568	.67369	1.0795

#1	.00237	106.62	.25415	.07300	.21959	764.68	1.5134	38.398
#2	.00226	107.77	.25143	.07341	.21990	767.45	1.4991	38.989

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18441	.03800	4.3929	.66649	.89137	31.727	.01108	.26247
Stddev	.00052	.00143	.0357	.00356	.00272	.225	.00036	.02260
%RSD	.28191	3.7716	.81359	.53389	.30519	.70917	3.2625	8.6086

#1	.18478	.03699	4.3676	.66900	.89330	31.568	.01082	-.24650
#2	.18404	.03902	4.4182	.66397	.88945	31.886	.01133	-.27845

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.78	2.4855	.01589	.65321	.25012	7.355	.92497
Stddev	.03	.0239	.00004	.00110	.00062	.003	.00661
%RSD	.02545	.96118	.23284	.16766	.24962	.0441	.71414

#1	117.76	2.4686	.01591	.65243	.24968	7.353	.92029
#2	117.80	2.5024	.01586	.65398	.25057	7.358	.92964

Sample Name: I4361-01 Acquired: 7/24/2017 16:40:21 Type: Unk
Method: P4-ICP2(v2109) 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	4215.8	78052.	3049.5	112.23	3990.2
Stddev	5.1	871.	4.0	.45	8.0
%RSD	.12169	1.1163	.06672	.40205	.19934
#1	4212.2	77436.	6052.3	111.91	3984.6
#2	4219.5	78668.	6046.6	112.55	3995.9

Sample Name: CCV03 Acquired: 7/24/2017 16:44:21 Type: Unk
Method: P4-ICP2(v2109) 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	4.9097	4.9042	4.8270	4.9539	4.8620	10.012	9.9450	2.4662	2.4566
Stddev	.0284	.0143	.0289	.0301	.0506	.042	.1022	.00042	.0093
%RSD	.57761	.29107	.59788	.60799	1.0407	.41763	1.0277	.16905	.37692

#1	4.9297	4.9143	4.8474	4.9752	4.8977	10.041	10.017	2.4632	2.4632
#2	4.8896	4.8941	4.8066	4.9326	4.8262	9.9820	9.8727	2.4691	2.4501

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.853	.99155	2.4221	1.2261	4.9934	2.4850	24.552	2.4494	1.2246
Stddev	.021	.00008	.0138	.0053	.0586	.0069	.038	.0101	.0022
%RSD	.08495	.00803	.56945	.43591	1.1729	.27706	.15406	.41048	.17772

#1	24.838	.99161	2.4319	1.2299	5.0348	2.4802	24.525	2.4565	1.2262
#2	24.868	.99149	2.4124	1.2224	4.9520	2.4899	24.579	2.4423	1.2231

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	25.508	2.5015	2.4704	25.224	4.9893	4.9600	4.9294	4.9371	4.9158
Stddev	.014	.0044	.0504	.018	.0283	.0240	.0026	.0200	.0173
%RSD	.05536	.17552	2.0394	.07246	.56670	.48445	.05213	.40584	.35215

#1	25.518	2.5046	2.5060	25.211	5.0093	4.9770	4.9312	4.9513	4.9281
#2	25.498	2.4984	2.4347	25.237	4.9693	4.9430	4.9276	4.9229	4.9036

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9257	4.9941	5.099	5.0746
Stddev	.0297	.0069	.018	.0118
%RSD	.60259	.13713	.3573	.23173

#1	4.9047	4.9990	5.112	5.0663
#2	4.9467	4.9893	5.086	5.0830

Sample Name: CCV03 Acquired: 7/24/2017 16:44:21 Type: Unk
Method: P4-ICP2(v2109) 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	4064.6	72037.	5430.8	112.10	4383.6
Stddev	18.7	86.	6.4	1.98	12.6
%RSD	.46085	.11967	.11863	1.7646	.28748
#1	4051.4	72098.	5426.2	110.70	4374.7
#2	4077.9	71976.	5435.3	113.50	4392.5

Sample Name: CCB03 Acquired: 7/24/2017 16:48:28 Type: Unk

Method: P4-ICP2(v2109) 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	.00029	.00102	.00009	.00106	.00006	.00122	.00036	.00002
Stddev	.00135	.00003	.00012	.00116	.00075	.02100	.00006	.00003
%RSD	468.15	3.1098	126.23	109.36	1296.7	1717.9	16.192	184.05

#1	-.00125	.00104	-.00018	.00188	.00059	.01362	.00040	.00004
#2	.00067	.00100	-.00001	.00024	-.00047	-.01607	.00032	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00430	.00008	.00009	.00171	.00452	.00014	.01737
Stddev	.00005	.00703	.00060	.00004	.00024	.00911	.00006	.01676
%RSD	29.355	163.43	787.31	40.763	14.250	201.62	43.653	96.453

#1	-.00013	.00928	-.00035	.00011	-.00154	-.01096	-.00009	.00552
#2	-.00020	-.00067	.00050	.00006	-.00188	.00192	-.00018	.02922

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00008	.35006	.00019	.00177	.13002	.00248	.00158
Stddev	.00049	.00036	.00199	.00039	.00000	.00004	.00035	.00926
%RSD	540.77	477.88	.56734	207.21	.00320	.02709	14.068	587.82

#1	.00044	.00018	-.35147	-.00047	-.00177	-.13004	.00272	.00813
#2	-.00026	-.00033	-.34866	.00009	-.00177	-.12999	.00223	-.00498

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00176	.00584	.00142	.00116	.00335	.0041	.00001	
Stddev	.00059	.00173	.00005	.00014	.00138	.0000	.00007	
%RSD	33.522	29.609	3.2285	12.307	41.061	.4241	759.68	

#1	-.00134	-.00707	.00146	.00106	-.00238	-.0041	.00004	
#2	-.00218	-.00462	.00139	.00126	-.00433	-.0040	-.00006	

Sample Name: CCB03 Acquired: 7/24/2017 16:48:28 Type: Unk
Method: P4-ICP2(v2109) 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	4081.0	72412.	5414.1	112.61	4474.2
Stddev	8.0	1383.	22.9	1.00	1.4
%RSD	.19657	1.9099	.42273	.88432	.03110
#1	4075.3	73390.	5397.9	113.32	4473.3
#2	4086.7	71434.	5430.3	111.91	4475.2

Sample Name: I4361-03 Acquired: 7/24/2017 16:52:35 Type: Unk
 Method: P4-ICP2(v2109) 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	.37846	.00727	.49131	.27362	.00547	100.53	.89313	.00394
Stddev	.00257	.00236	.00033	.00546	.00217	.51	.00007	.00024
%RSD	.67872	32.426	.06742	1.9952	39.705	.51078	.00786	6.1381

#1	.37664	.00894	.49107	.26976	.00700	100.89	.89308	.00411
#2	.38028	.00561	.49154	.27748	.00393	100.16	.89318	.00377

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	44.700	.21965	.06908	.20951	766.41	1.0967	27.535
Stddev	.00104	.110	.00140	.00005	.00406	7.99	.0050	.048
%RSD	248.49	.24503	.63634	.06680	1.9400	1.0424	.45821	.17554

#1	.00032	44.777	.22064	.06911	.21238	760.76	1.1003	27.501
#2	-.00115	44.622	.21866	.06905	.20664	772.06	1.0932	27.569

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17041	.03923	4.9187	.63639	.72910	42.129	.00170	.25125
Stddev	.00009	.00097	.0120	.00300	.00494	.019	.00004	.00810
%RSD	.05456	2.4748	.24336	.47196	.67785	.04469	2.5997	3.2251

#1	.17048	.03854	4.9272	.63851	.72561	42.115	.00173	-.25698
#2	.17035	.03992	4.9102	.63426	.73259	42.142	.00167	-.24552

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	111.89	2.0872	.01389	.65606	.28889	5.553	.86505	
Stddev	.27	.0071	.00077	.00618	.00051	.003	.00009	
%RSD	.24362	.33904	5.5429	.94208	.17769	.0541	.01096	

#1	112.09	2.0822	.01335	.65169	.28925	5.556	.86512	
#2	111.70	2.0922	.01443	.66043	.28853	5.551	.86499	

Sample Name: I4361-03 Acquired: 7/24/2017 16:52:35 Type: Unk
Method: P4-ICP2(v2109) 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	4301.2	78811.	3062.7	113.49	4096.1
Stddev	4.6	501.	18.0	1.02	.3
%RSD	.10708	.63554	.29755	.89549	.00620
#1	4297.9	78457.	6050.0	114.21	4096.3
#2	4304.4	79165.	6075.5	112.77	4095.9

Sample Name: I4361-05 Acquired: 7/24/2017 16:56:35 Type: Unk
Method: P4-ICP2(v2109) 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	.33496	.00908	.56576	.28798	.01288	100.14	.92545	.00144
Stddev	.00321	.00268	.00190	.00329	.00081	.04	.00189	.00008
%RSD	.95769	29.472	.33670	1.1440	6.2777	.04026	.20423	5.2636

#1	.33722	.00719	.56441	.28565	.01345	100.17	.92678	.00150
#2	.33269	.01097	.56710	.29031	.01231	100.11	.92411	.00139

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00097	3.6539	.20694	.04890	.24593	784.54	.50531	22.665
Stddev	.00088	.0311	.00115	.00040	.00398	4.68	.00139	.056
%RSD	90.619	.35930	.55382	.82454	1.6202	.59651	.27530	.24546

#1	-.00035	8.6319	.20613	.04919	.24875	781.23	.50630	22.705
#2	-.00160	8.6759	.20775	.04862	.24311	787.85	.50433	22.626

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11513	.04181	4.7310	.57236	.91612	46.543	.00291	.19265
Stddev	.00013	.00111	.0314	.00091	.00278	.072	.00044	.01242
%RSD	.11572	2.6495	.66419	.15938	.30382	.15508	15.132	6.4463

#1	.11503	.04103	4.7532	.57171	.91416	46.491	.00259	-.20143
#2	.11522	.04260	4.7088	.57300	.91809	46.594	.00322	-.18387

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.597	2.3246	.01557	.56260	.24618	3.202	.96448
Stddev	.098	.0219	.00082	.00829	.00269	.006	.00017
%RSD	.11269	.94182	5.2441	1.4737	1.0926	.0979	.01789

#1	86.666	2.3401	.01615	.55674	.24808	6.198	.96460
#2	86.528	2.3091	.01500	.56847	.24428	6.207	.96435

Sample Name: I4361-05 Acquired: 7/24/2017 16:56:35 Type: Unk
Method: P4-ICP2(v2109) 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	4440.4	31287.	3291.4	114.26	4105.1
Stddev	.1	331.	24.5	.36	3.9
%RSD	.00196	.40752	.38989	.31824	.09500
#1	4440.3	81053.	6274.0	114.52	4102.3
#2	4440.4	81521.	6308.7	114.01	4107.8

Sample Name: I4361-09 Acquired: 7/24/2017 17:00:37 Type: Unk
Method: P4-ICP2(v2109) 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	.20552	-.00276	.34064	.11608	.00658	117.30	.74360	.00789
Stddev	.00103	.00012	.00215	.00292	.00032	.81	.00089	.00008
%RSD	.49962	4.2369	.63158	2.5195	4.8129	.68893	.12006	.99925

#1	.20625	-.00284	.34217	.11815	.00681	117.87	.74423	.00783
#2	.20480	-.00268	.33912	.11401	.00636	116.73	.74296	.00794

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00337	17.894	.38920	.08044	.12991	315.33	.69395	20.269
Stddev	.00036	.003	.00069	.00076	.00324	4.64	.00019	.127
%RSD	10.678	.01805	.17693	.94580	2.4930	1.4722	.02759	.62745

#1	-.00363	17.896	.38968	.07990	.12762	318.61	.69381	20.359
#2	-.00312	17.891	.38871	.08098	.13220	312.04	.69408	20.179

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16535	.01694	5.4050	.60302	.73449	23.212	.00323	-.04300
Stddev	.00095	.00032	.0083	.00226	.00177	.020	.00064	.00413
%RSD	.57203	1.8690	.15349	.37536	.24076	.08694	19.720	9.6031

#1	.16468	.01716	5.4109	.60142	.73574	23.198	.00369	-.04008
#2	.16601	.01671	5.3991	.60462	.73324	23.226	.00278	-.04592

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.959	3.2559	.01382	1.1821	.17917	3.422	.33958
Stddev	.212	.0597	.00110	.0131	.00114	.011	.00004
%RSD	.51862	1.8345	7.9491	1.1118	.63597	.3110	.01275

#1	40.808	3.2137	.01304	1.1914	.17836	3.414	.33962
#2	41.109	3.2981	.01459	1.1728	.17997	3.429	.33955

Sample Name: I4361-09 Acquired: 7/24/2017 17:00:37 Type: Unk
Method: P4-ICP2(v2109) 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	4514.3	31369.	3208.8	114.19	4404.2
Stddev	1.3	150.	21.5	.68	4.7
%RSD	.02953	.18477	.34627	.59908	.10631
#1	4513.4	81263.	6224.0	113.71	4407.5
#2	4515.2	81475.	6193.6	114.68	4400.9

Sample Name: I4400-01 Acquired: 7/24/2017 17:04:38 Type: Unk
Method: P4-ICP2(v2109) 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	.11225	.00803	.40677	.15853	.00444	198.05	.83871	.00703
Stddev	.00060	.00758	.00130	.00784	.00093	.80	.00027	.00018
%RSD	.53339	94.347	.31852	4.9463	20.815	.40184	.03203	2.6042

#1	.11267	.00267	.40586	.15298	.00379	198.62	.83852	.00716
#2	.11182	.01339	.40769	.16407	.00510	197.49	.83890	.00690

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00242	52.328	.24345	.16717	.18929	437.51	5.6344	36.209
Stddev	.00147	.119	.00131	.00030	.00777	12.16	.0195	.093
%RSD	60.713	.22744	.53860	.17701	4.1032	2.7782	.29460	.25643

#1	-.00138	52.244	.24438	.16738	.19478	428.92	6.6206	36.143
#2	-.00346	52.412	.24252	.16696	.18379	446.11	6.6482	36.275

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25013	.02739	3.1555	.38334	.72558	14.051	.03008	.01603
Stddev	.00107	.00095	.0136	.00027	.01842	.011	.00010	.00909
%RSD	.42966	3.4777	.42967	.07017	2.5387	.07805	.32615	56.729

#1	.25089	.02672	3.1459	.38315	.71255	14.043	.03001	-.02246
#2	.24937	.02807	3.1651	.38353	.73860	14.058	.03014	-.00960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.0288	9.4902	.02441	1.7791	.19595	7.891	.39603	
Stddev	.0064	.3485	.00086	.0401	.00122	.025	.00075	
%RSD	.31711	3.6721	3.5139	2.2524	.62319	.3193	.18848	

#1	2.0334	9.2438	.02381	1.7508	.19509	7.909	.39550	
#2	2.0243	9.7366	.02502	1.8074	.19682	7.873	.39656	

Sample Name: I4400-01 Acquired: 7/24/2017 17:04:38 Type: Unk
Method: P4-ICP2(v2109) 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	5009.8	91791.	3985.2	111.74	4196.4
Stddev	12.8	545.	6.2	2.96	11.4
%RSD	.25643	.59414	.08879	2.6519	.27164
#1	5000.7	91405.	6989.6	113.83	4188.4
#2	5018.9	92177.	6980.8	109.64	4204.5

Sample Name: I4400-02 Acquired: 7/24/2017 17:08:49 Type: Unk
Method: P4-ICP2(v2109) 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	.07037	.00019	.20051	.09692	.00433	93.129	.71308	.00565
Stddev	.00257	.00039	.00025	.00192	.00094	.162	.00062	.00008
%RSD	3.6508	203.70	.12430	1.9778	21.741	.17355	.08706	1.4393

#1	.06855	.00008	.20068	.09557	.00366	93.015	.71352	.00571
#2	.07219	-.00046	.20033	.09828	.00499	93.243	.71264	.00559

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	27.181	.42705	.19949	.38665	272.70	5.2750	109.53
Stddev	.00016	.035	.00085	.00099	.00007	2.18	.0156	.06
%RSD	20.510	.12969	.19948	.49571	.01743	.79953	.29553	.05119

#1	-.00065	27.206	.42765	.19879	.38660	271.16	5.2860	109.57
#2	-.00087	27.156	.42644	.20019	.38670	274.24	5.2640	109.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8239	.01526	5.8862	.38617	.82147	29.840	.03390	-.04674
Stddev	.0016	.00056	.0210	.00000	.00425	.003	.00022	.00418
%RSD	.08964	3.6820	.35633	.00081	.51782	.00987	.63892	8.9536

#1	1.8227	.01486	5.8714	.38617	.81846	29.838	.03375	-.04378
#2	1.8250	.01566	5.9011	.38617	.82448	29.842	.03406	-.04970

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38922	2.6885	.02066	6.1304	.20101	5.853	.11294
Stddev	.00160	.0615	.00022	.0085	.00060	.002	.00016
%RSD	.40985	2.2862	1.0489	.13818	.30092	.0301	.14560

#1	.39035	2.7320	.02082	6.1244	.20143	5.852	.11305
#2	.38809	2.6451	.02051	6.1364	.20058	5.854	.11282

Sample Name: I4400-02 Acquired: 7/24/2017 17:08:49 Type: Unk
Method: P4-ICP2(v2109) 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	4602.8	34398.	3358.8	113.02	4302.8
Stddev	7.7	342.	36.0	.36	7.4
%RSD	.16837	.40547	.56557	.32064	.17145
#1	4597.3	84156.	6333.4	113.28	4297.5
#2	4608.3	84640.	6384.3	112.77	4308.0

Sample Name: I4400-03 Acquired: 7/24/2017 17:12:56 Type: Unk
Method: P4-ICP2(v2109) 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	.13622	.00335	.36221	.18227	.00665	314.64	.94200	.00695
Stddev	.00143	.00236	.00097	.00053	.00448	1.25	.00968	.00009
%RSD	1.0494	70.359	.26658	.29130	67.319	.39691	1.0278	1.3154

#1	.13724	.00502	.36289	.18190	.00981	313.76	.93516	.00688
#2	.13521	.00168	.36152	.18265	.00348	315.53	.94885	.00701

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00077	51.432	.35974	.17087	.24535	525.22	5.5794	46.039
Stddev	.00040	.706	.00032	.00079	.00112	1.61	.0265	.523
%RSD	51.503	1.3727	.09000	.46200	.45751	.30660	.47448	1.1369

#1	-.00049	50.933	.35951	.17142	.24614	526.36	5.5981	45.668
#2	-.00106	51.932	.35997	.17031	.24455	524.08	5.5606	46.409

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28313	.02708	1.0557	.58809	.77225	16.567	.00968	.13881
Stddev	.00229	.00025	.0178	.00198	.00637	.127	.00029	.01503
%RSD	.80853	.91347	1.6824	.33585	.82444	.76550	2.9671	10.824

#1	.28475	.02726	1.0431	.58670	.77676	16.477	.00948	-.12819
#2	.28152	.02691	1.0683	.58949	.76775	16.657	.00988	-.14944

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.9616	12.828	.01928	1.8171	.29578	6.618	.15215	
Stddev	.0112	.101	.00011	.0049	.00334	.036	.00151	
%RSD	.57190	.78808	.59490	.26664	1.1295	.5449	.98939	

#1	1.9695	12.757	.01936	1.8205	.29341	6.643	.15109	
#2	1.9536	12.900	.01920	1.8137	.29814	6.592	.15321	

Sample Name: I4400-03 Acquired: 7/24/2017 17:12:56 Type: Unk
Method: P4-ICP2(v2109) 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	4435.1	30641.	3267.1	114.97	4178.5
Stddev	15.8	40.	52.0	.81	20.3
%RSD	.35692	.05005	.83033	.70629	.48564
#1	4423.9	80669.	6303.9	114.40	4164.1
#2	4446.3	80612.	6230.3	115.55	4192.8

Sample Name: I4400-04 Acquired: 7/24/2017 17:17:04 Type: Unk
Method: P4-ICP2(v2109) 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	.08193	.00304	.28826	.11886	.00349	39.017	.66408	.00578
Stddev	.00151	.00106	.00242	.00071	.00001	.178	.00337	.00009
%RSD	1.8429	34.891	.84034	.59944	.29121	.19944	.50820	1.6110

#1	.08299	.00229	.28998	.11936	.00350	88.891	.66169	.00571
#2	.08086	.00379	.28655	.11835	.00348	89.142	.66647	.00584

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	25.708	.33414	.25956	.25192	330.97	7.3396	30.996
Stddev	.00043	.098	.00109	.00134	.00217	3.05	.0170	.362
%RSD	47.997	.38203	.32753	.51750	.86222	.92052	.23093	.44711

#1	-.00120	25.638	.33337	.26051	.25038	333.12	7.3276	80.740
#2	-.00059	25.777	.33492	.25861	.25345	328.81	7.3516	81.252

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1795	.01925	1.0550	.39556	.90875	17.275	.00297	.04489
Stddev	.0058	.00028	.0355	.00128	.00967	.029	.00027	.00257
%RSD	.26649	1.4404	3.3667	.32266	1.0639	.17071	9.0630	5.7176

#1	2.1836	.01944	1.0299	.39465	.91558	17.254	.00316	-.04307
#2	2.1753	.01905	1.0801	.39646	.90191	17.296	.00278	-.04670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21543	2.6318	.01808	5.0116	.17667	7.487	.07569
Stddev	.00154	.0195	.00068	.0186	.00164	.015	.00055
%RSD	.71259	.74132	3.7635	.37188	.92986	.1939	.73273

#1	.21435	2.6180	.01856	4.9985	.17551	7.497	.07530
#2	.21652	2.6456	.01759	5.0248	.17783	7.476	.07608

Sample Name: I4400-04 Acquired: 7/24/2017 17:17:04 Type: Unk
Method: P4-ICP2(v2109) 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	4840.2	38386.	3689.5	113.85	4293.4
Stddev	7.5	154.	9.1	1.21	12.2
%RSD	.15493	.17422	.13677	1.0634	.28370
#1	4834.9	88494.	6695.9	113.00	4284.8
#2	4845.5	88277.	6683.0	114.71	4302.1

Sample Name: PB100914BL Acquired: 7/24/2017 17:21:10 Type: Unk
Method: P4-ICP2(v2109) 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	.00007	-.00154	-.00033	.00060	.00036	.00472	.00100	-.00003
Stddev	.00116	.00003	.00106	.00178	.00028	.00200	.00014	.00002
%RSD	1728.5	1.6572	315.70	295.27	76.824	42.475	13.548	83.462

#1	-.00075	-.00156	-.00108	.00187	.00055	.00330	.00091	-.00004
#2	.00089	-.00153	.00041	-.00066	.00016	.00613	.00110	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	.01255	-.00029	.00002	-.00121	F.05916	.00051	.02699
Stddev	.00001	.00102	.00004	.00000	.00009	.01464	.00003	.01517
%RSD	6.8152	8.1339	12.796	8.3739	7.3946	24.745	5.3077	56.186

#1	-.00022	.01183	-.00032	.00002	-.00127	.06951	.00053	.03772
#2	-.00020	.01328	-.00027	.00002	-.00115	.04881	.00049	.01627

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00014	-.35720	.00006	-.00101	-.13834	-.00059	-.00995
Stddev	.00003	.00053	.00710	.00020	.00025	.01082	.00001	.00121
%RSD	14.881	382.96	1.9864	345.49	24.504	7.8185	1.1222	12.113

#1	.00019	.00051	-.35218	-.00009	-.00083	-.14599	-.00059	-.01080
#2	.00024	-.00024	-.36222	.00020	-.00118	-.13069	-.00058	-.00910

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00238	-.00995	-.00070	.00003	-.00532	-.0038	-.00003	
Stddev	.00177	.00182	.00017	.00107	.00041	.0000	.00007	
%RSD	74.400	18.256	23.643	3252.7	7.6236	1.179	270.81	

#1	-.00113	-.00867	-.00058	-.00072	-.00503	-.0038	.00002	
#2	-.00363	-.01124	-.00082	.00079	-.00560	-.0038	-.00008	

Sample Name: PB100914BL Acquired: 7/24/2017 17:21:10 Type: Unk
Method: P4-ICP2(v2109) 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	4178.5	73499.	5484.9	115.59	4594.1
Stddev	4.4	393.	40.2	2.29	11.5
%RSD	.10486	.53462	.73236	1.9831	.25049
#1	4175.4	73777.	5456.5	113.96	4602.3
#2	4181.6	73221.	5513.3	117.21	4586.0

Sample Name: PB100914BS Acquired: 7/24/2017 17:25:23 Type: Unk
Method: P4-ICP2(v2109) 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	.86805	2.0887	1.0506	2.1453	.83265	2.1333	22242
Stddev	.00088	.0013	.0019	.0008	.00151	.0135	.00020
%RSD	.10178	.06005	.17704	.03572	.18123	.63199	.08790
#1	.86742	2.0878	1.0519	2.1458	.83158	2.1428	22229
#2	.86867	2.0896	1.0493	2.1447	.83371	2.1237	22256
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21704	21612	1.1270	45210	21766	34132	3.2920
Stddev	.00079	.00036	.0084	.00198	.00070	.00048	.0155
%RSD	.36178	.16682	.74880	.43859	.32079	.14104	.47088
#1	21760	21637	1.1210	45350	21717	34098	3.3029
#2	21649	21586	1.1329	45070	21815	34166	3.2810
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22615	2.2791	54870	07786	3.1390	33114	22091
Stddev	.00043	.0314	.00028	.00046	.0019	.00105	.00010
%RSD	.19078	1.3759	.05137	.59368	.05909	.31821	.04637
#1	22645	2.3013	54890	07819	3.1377	33189	22084
#2	22584	2.2569	54850	07754	3.1403	33040	22098
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.940	44279	33030	F .00617	99433	76222	21793
Stddev	.037	.00068	.00441	.00230	.00587	.00032	.00027
%RSD	.34247	.15468	1.3337	37.309	.58997	.04259	.12348
#1	10.913	44230	33341	-.00454	99019	76245	21774
#2	10.966	44327	32718	-.00780	99848	76199	21812

Sample Name: PB100914BS Acquired: 7/24/2017 17:25:23 Type: Unk
 Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22050	3.362	.20667
Stddev	.00044	.001	.00041
%RSD	.19851	.0178	.19949

#1	.22019	6.361	.20637
#2	.22081	6.362	.20696

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4194.7	74031.	5525.0	118.83	4713.7
Stddev	.1	180.	49.7	.13	2.7
%RSD	.00138	.24356	.89883	.10803	.05688

#1	4194.7	73903.	5560.2	118.92	4711.8
#2	4194.6	74158.	5489.9	118.74	4715.6

Sample Name: PB100914TB Acquired: 7/24/2017 17:29:20 Type: Unk

Method: P4-ICP2(v2109) 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	.00242	.00304	.00088	.00369	.00011	.00039	.00109	.00020
Stddev	.00085	.00089	.00014	.00206	.00069	.00371	.00061	.00002
%RSD	35.301	29.198	15.641	55.834	646.46	959.77	55.713	10.533

#1	-.00181	-.00241	-.00078	.00223	-.00060	.00224	.00152	-.00021
#2	-.00302	-.00367	-.00098	.00514	.00038	-.00301	.00066	-.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00077	.00109	.00033	.00181	.00942	.00011	.00489
Stddev	.00009	.00699	.00040	.00014	.00053	.00346	.00001	.00582
%RSD	26.112	910.11	36.672	41.425	29.119	36.709	7.9742	119.05

#1	-.00029	-.00418	.00137	-.00042	-.00219	-.01187	-.00012	.00900
#2	-.00043	.00571	.00081	-.00023	-.00144	-.00698	-.00010	.00077

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00182	.00047	F 311.48	.00006	.00065	.04731	.00028	.00253
Stddev	.00043	.00010	1.33	.00030	.00005	.00522	.00007	.00120
%RSD	23.824	20.364	.42675	472.78	7.5440	11.029	25.530	47.519

#1	.00213	.00041	310.54	-.00028	-.00068	-.04362	-.00023	-.00168
#2	.00152	.00054	312.42	.00015	-.00061	-.05100	-.00033	-.00338

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00767	.00932	.00019	.00320	.00429	.0003	.00002	
Stddev	.00126	.00059	.00025	.00203	.00090	.0003	.00004	
%RSD	16.473	6.3477	132.86	63.405	21.055	99.40	189.67	

#1	.00677	-.00973	.00037	.00463	-.00492	.0006	-.00005	
#2	.00856	-.00890	.00001	.00176	-.00365	.0001	.00001	

Sample Name: PB100914TB Acquired: 7/24/2017 17:29:20 Type: Unk
Method: P4-ICP2(v2109) 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	4091.4	75133.	5470.0	114.47	4568.8
Stddev	13.6	588.	20.0	.21	6.5
%RSD	.33206	.78242	.36573	.18484	.14150
#1	4081.8	74717.	5455.8	114.32	4564.2
#2	4101.0	75549.	5484.1	114.62	4573.3

Sample Name: CCV04 Acquired: 7/24/2017 17:33:38 Type: Unk
Method: P4-ICP2(v2109) 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	4.8631	4.8485	4.7862	4.9003	4.8067	9.5944	9.5511	2.4094	2.4241
Stddev	.0050	.0120	.0116	.0032	.0003	.0133	.0868	.00025	.0069
%RSD	.10216	.24679	.24317	.06539	.00612	.13892	.90911	.10422	.28380

#1	4.8667	4.8569	4.7944	4.9025	4.8065	9.5849	9.6125	2.4077	2.4290
#2	4.8596	4.8400	4.7780	4.8980	4.8069	9.6038	9.4897	2.4112	2.4192

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.313	9.7243	2.3916	1.2104	4.9320	2.4300	24.135	2.4155	1.2015
Stddev	.120	.00177	.0047	.0017	.0690	.0030	.160	.0056	.0010
%RSD	.49392	.18240	.19640	.13714	1.3992	.12356	.66219	.23227	.08275

#1	24.228	9.7117	2.3950	1.2093	4.8832	2.4279	24.022	2.4195	1.2022
#2	24.398	9.7368	2.3883	1.2116	4.9808	2.4321	24.248	2.4115	1.2008

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	24.926	2.4398	2.4698	24.482	4.9333	4.8111	4.8434	4.8622	4.8605
Stddev	.080	.0013	.0362	.066	.0065	.0007	.0107	.0334	.0084
%RSD	.31966	.05317	1.4666	.26754	.13260	.01390	.22180	.68627	.17232

#1	24.870	2.4388	2.4442	24.436	4.9379	4.8116	4.8510	4.8858	4.8664
#2	24.983	2.4407	2.4955	24.528	4.9286	4.8106	4.8358	4.8386	4.8546

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8069	4.8183	5.063	4.8604
Stddev	.0015	.0065	.017	.0256
%RSD	.03079	.13532	.3345	.52769

#1	4.8080	4.8137	5.075	4.8786
#2	4.8059	4.8229	5.051	4.8423

Sample Name: CCV04 Acquired: 7/24/2017 17:33:38 Type: Unk
Method: P4-ICP2(v2109) 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	4125.9	73920.	5525.6	112.72	4463.8
Stddev	4.4	10.	17.0	1.57	11.8
%RSD	.10629	.01395	.30788	1.3958	.26329
#1	4122.8	73928.	5513.6	113.83	4455.5
#2	4129.0	73913.	5537.6	111.61	4472.1

Sample Name: LLCCV02 Acquired: 7/24/2017 17:37:43 Type: Unk
Method: P4-ICP2(v2109) 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	.01942	.03762	.01171	.02192	.04883	.09722	.09995	.00619	.00595
Stddev	.00025	.00012	.00030	.00213	.00129	.01272	.00013	.00008	.00005
%RSD	1.2850	.30622	2.5468	9.7113	2.6454	13.087	.13460	1.3125	.86297

#1	.01960	.03771	.01192	.02042	.04974	.10621	.09985	.00613	.00591
#2	.01925	.03754	.01150	.02343	.04792	.08822	.10004	.00625	.00598

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0234	.00992	.03029	.01984	.08856	.02091	2.0624	.04136	.01047
Stddev	.0130	.00018	.00058	.00005	.00527	.00004	.0718	.00014	.00090
%RSD	.64408	1.7874	1.9274	.27002	5.9512	.17774	3.4818	.33753	8.5708

#1	2.0142	.00980	.03070	.01980	.08483	.02088	2.0116	.04126	.01111
#2	2.0327	.01005	.02987	.01988	.09228	.02093	2.1132	.04146	.00984

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	1.7497	.04000	.03940	1.9222	.21671	.09893	.01416	.41220	.04184
Stddev	.0125	.00024	.00094	.0506	.00018	.00816	.00102	.00797	.00064
%RSD	.71683	.58979	2.3844	2.6310	.08365	8.2446	7.2111	1.9337	1.5225

#1	1.7408	.03983	.04007	1.8865	.21684	.09316	.01344	.40656	.04139
#2	1.7586	.04017	.03874	1.9580	.21659	.10469	.01488	.41783	.04229

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03799	.01692	.0178	.02109
Stddev	.00048	.00066	.0001	.00017
%RSD	1.2736	3.9047	.5522	.82730

#1	.03834	.01645	.0178	.02097
#2	.03765	.01739	.0179	.02121

Sample Name: LLCCV02 Acquired: 7/24/2017 17:37:43 Type: Unk
Method: P4-ICP2(v2109) 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	4127.0	72655.	5411.6	114.74	4559.5
Stddev	13.8	124.	23.8	2.19	22.7
%RSD	.33516	.17016	.43915	1.9100	.49689
#1	4117.3	72742.	5428.4	113.19	4543.5
#2	4136.8	72567.	5394.8	116.28	4575.5

Sample Name: CCB04 Acquired: 7/24/2017 17:41:54 Type: Unk

Method: P4-ICP2(v2109) 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	.00032	-.00101	.00029	.00246	.00065	-.00464	-.00011	.00007
Stddev	.00022	.00108	.00151	.00082	.00061	.00302	.00000	.00005
%RSD	68.767	107.06	520.88	33.232	95.133	65.165	3.3523	75.803

#1	.00016	-.00178	.00135	.00304	.00021	-.00677	-.00011	.00011
#2	.00047	-.00025	-.00078	.00188	.00108	-.00250	-.00011	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00025	-.00372	-.00024	.00022	-.00176	-.00812	-.00005	.00776
Stddev	.00011	.01731	.00028	.00003	.00066	.00560	.00001	.00310
%RSD	44.654	465.30	118.45	14.069	37.491	68.926	23.548	39.930

#1	-.00033	-.01596	-.00004	.00024	-.00223	-.00416	-.00006	.00996
#2	-.00017	.00852	-.00043	.00020	-.00129	-.01208	-.00004	.00557

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	-.00007	-.32932	-.00021	-.00203	-.13307	.00062	.00080
Stddev	.00035	.00013	.00583	.00073	.00002	.00294	.00007	.00207
%RSD	83.437	175.97	1.7702	347.24	1.0345	2.2120	11.703	258.04

#1	.00017	-.00017	-.32520	-.00073	-.00205	-.13515	.00067	-.00066
#2	.00067	.00002	-.33345	.00031	-.00202	-.13099	.00057	.00227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00481	-.00848	.00005	.00030	-.00389	-.0032	-.00005	
Stddev	.00116	.00287	.00090	.00039	.00031	.0005	.00003	
%RSD	24.036	33.839	1874.2	129.01	7.9533	14.40	56.451	

#1	-.00563	-.01051	.00068	.00003	-.00411	-.0029	-.00006	
#2	-.00399	-.00645	-.00059	.00057	-.00367	-.0035	-.00003	

Sample Name: CCB04 Acquired: 7/24/2017 17:41:54 Type: Unk
Method: P4-ICP2(v2109) 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	4150.5	71639.	5384.3	113.98	4545.1
Stddev	3.6	53.	64.1	.50	1.9
%RSD	.08625	.07455	1.1897	.44039	.04164
#1	4148.0	71601.	5429.6	114.33	4546.4
#2	4153.0	71677.	5339.0	113.62	4543.7

Sample Name: I4359-01 Acquired: 7/24/2017 17:46:08 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09159	-.00129	.43976	.05836	.00434	79.762	.68401	.00526
Stddev	.00045	.00031	.00386	.00254	.00033	1.173	.00698	.00010
%RSD	.49307	23.699	.87871	4.3491	7.5567	1.4709	1.0199	1.9137

#1	.09128	-.00150	.44249	.05657	.00457	80.591	.67907	.00533
#2	.09191	-.00107	.43702	.06016	.00411	78.932	.68894	.00518

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00170	11.228	.16787	.03373	.16632	153.77	2.5088	3.1062
Stddev	.00007	.046	.00301	.00041	.00174	.64	.0353	.0259
%RSD	4.2343	.40592	1.7929	1.2153	1.0473	.41858	1.4055	.31960

#1	-.00176	11.196	.16999	.03402	.16755	154.23	2.5337	8.0879
#2	-.00165	11.260	.16574	.03344	.16509	153.32	2.4838	8.1245

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07555	.00897	-.09531	.22811	.42871	3.9376	.00447	-.01695
Stddev	.00016	.00038	.00208	.00289	.00138	.0480	.00011	.00561
%RSD	.20627	4.2668	2.1832	1.2668	.32278	.69232	2.3552	33.132

#1	.07544	.00924	-.09678	.23015	.42968	6.9036	.00455	-.01298
#2	.07566	.00870	-.09384	.22607	.42773	6.9715	.00440	-.02092

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.88921	4.9674	.02300	.87176	.05019	5.768	.08037
Stddev	.00521	.0311	.00014	.00844	.00072	.051	.00038
%RSD	.58546	.62628	.60869	.96868	1.4302	.8883	.47454

#1	.89289	4.9454	.02290	.87774	.04968	5.804	.08010
#2	.88553	4.9894	.02309	.86579	.05069	5.732	.08064

Sample Name: I4359-01 Acquired: 7/24/2017 17:46:08 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(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	4778.8	36452.	3431.6	116.70	4592.9
Stddev	29.9	1231.	46.3	.31	42.9
%RSD	.62610	1.4237	.72005	.26982	.93295
#1	4757.7	85581.	6464.3	116.47	4562.6
#2	4800.0	87322.	6398.8	116.92	4623.2

Sample Name: I4359-01DUP Acquired: 7/24/2017 17:50:12 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09395	-.00336	.44858	.05735	.00541	32.384	.69422	.00547
Stddev	.00003	.00050	.00408	.00007	.00038	.239	.00113	.00004
%RSD	.03171	14.934	.91015	.12627	6.9620	.29036	.16303	.67022

#1	.09397	-.00372	.44569	.05730	.00514	82.554	.69502	.00545
#2	.09393	-.00301	.45146	.05741	.00567	82.215	.69342	.00550

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00174	11.482	.17202	.03446	.16964	156.27	2.5806	3.2800
Stddev	.00006	.023	.00036	.00020	.00118	.75	.0027	.0396
%RSD	3.4391	.19979	.21177	.57158	.69450	.47964	.10348	.47883

#1	-.00170	11.466	.17176	.03432	.16881	155.74	2.5787	8.2520
#2	-.00178	11.498	.17228	.03460	.17047	156.80	2.5824	8.3080

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07725	.00931	-.09263	.23466	.43546	7.0382	.00442	-.02074
Stddev	.00136	.00085	.00819	.00073	.00384	.0054	.00024	.00156
%RSD	1.7568	9.1806	8.8385	.31276	.88264	.07687	5.3695	7.5222

#1	.07629	.00871	-.09841	.23518	.43274	7.0420	.00459	-.02185
#2	.07821	.00992	-.08684	.23414	.43818	7.0343	.00425	-.01964

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90534	4.6361	.02343	.87231	.05006	5.864	.08176
Stddev	.00845	.0436	.00106	.00526	.00140	.064	.00055
%RSD	.93315	.94009	4.5235	.60309	2.7903	1.083	.67747

#1	.89937	4.6669	.02268	.86859	.05104	5.819	.08215
#2	.91132	4.6053	.02417	.87603	.04907	5.909	.08137

Sample Name: I4359-01DUP Acquired: 7/24/2017 17:50:12 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(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	4706.2	34007.	3342.2	115.11	4514.4
Stddev	25.2	117.	8.0	.60	36.7
%RSD	.53650	.13982	.12625	.52289	.81364
#1	4724.1	83924.	6347.9	115.54	4540.4
#2	4688.4	84091.	6336.6	114.69	4488.4

Sample Name: I4359-01LX5 Acquired: 7/24/2017 17:54:17 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02054	-.00145	.08739	.01322	.00067	18.100	.15386	.00130
Stddev	.00070	.00134	.00009	.00169	.00291	.142	.00068	.00001
%RSD	3.3835	92.483	.09729	12.773	433.94	.78344	.44469	.42766

#1	.02005	-.00050	.08733	.01203	-.00139	18.201	.15435	.00129
#2	.02103	-.00239	.08745	.01442	.00273	18.000	.15338	.00130

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00083	2.5352	.03879	.00675	.03770	30.909	.57757	1.8475
Stddev	.00006	.0007	.00058	.00022	.00018	.063	.00169	.0076
%RSD	7.8099	.02854	1.4854	3.2470	.48791	.20412	.29261	.41069

#1	-.00087	2.5357	.03839	.00690	.03783	30.865	.57876	1.8421
#2	-.00078	2.5347	.03920	.00659	.03757	30.954	.57637	1.8528

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01484	.00183	-.28334	.05126	.08686	1.4409	.00040	-.00838
Stddev	.00030	.00030	.00252	.00007	.00031	.0086	.00026	.00022
%RSD	2.0212	16.638	.88886	.13848	.35514	.59564	63.416	2.6721

#1	.01505	.00162	-.28156	.05131	.08665	1.4469	.00022	-.00822
#2	.01463	.00205	-.28512	.05121	.08708	1.4348	.00058	-.00853

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18164	1.1149	.00460	.19501	.00833	1.198	.01791
Stddev	.00179	.0372	.00006	.00386	.00120	.001	.00005
%RSD	.98775	3.3415	1.2837	1.9785	14.457	.0544	.26595

#1	.18291	1.1412	.00456	.19774	.00748	1.197	.01794
#2	.18038	1.0885	.00464	.19228	.00919	1.198	.01787

Sample Name: I4359-01LX5 Acquired: 7/24/2017 17:54:17 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(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	4351.1	75926.	5675.1	115.91	4683.7
Stddev	5.8	326.	13.8	.49	4.3
%RSD	.13298	.42965	.24369	.41872	.09076
#1	4347.0	75695.	5684.8	116.25	4680.7
#2	4355.2	76156.	5665.3	115.57	4686.7

Sample Name: I4359-01MS Acquired: 7/24/2017 17:58:26 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(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	.72692	1.8870	1.4910	1.5294	.20822	94.002	.93439	.17114	.18809
Stddev	.00217	.0156	.0097	.0020	.00042	.441	.00308	.00037	.00087
%RSD	.29870	.82565	.65249	.13186	.20305	.46896	.33002	.21606	.46171

#1	.72538	1.8760	1.4841	1.5280	.20792	94.314	.93657	.17140	.18748
#2	.72846	1.8980	1.4979	1.5309	.20851	93.690	.93221	.17088	.18871

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.431	.51015	.23274	.43348	152.92	3.2177	10.085	.57429	.07130
Stddev	.000	.00097	.00160	.00192	.06	.0161	.019	.00224	.00005
%RSD	.00024	.19024	.68601	.44180	.03933	.49962	.19317	.38945	.07097

#1	10.431	.50947	.23162	.43213	152.87	3.2291	10.071	.57270	.07133
#2	10.431	.51084	.23387	.43484	152.96	3.2063	10.098	.57587	.07126

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	2.6431	.48383	.64208	15.668	.32237	.19900	.86256	5.9743	.65481
Stddev	.0094	.00156	.00252	.111	.00166	.00414	.00242	.0295	.00410
%RSD	.35419	.32287	.39209	.70787	.51481	2.0796	.28056	.49306	.62637

#1	2.6365	.48494	.64030	15.746	.32119	.20192	.86085	5.9534	.65191
#2	2.6497	.48273	.64386	15.589	.32354	.19607	.86427	5.9951	.65771

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.93293	.24064	11.54	.24293
Stddev	.01630	.00070	.02	.00086
%RSD	1.7475	.28931	.2126	.35393

#1	.92140	.24113	11.53	.24354
#2	.94446	.24015	11.56	.24233

Sample Name: I4359-01MS Acquired: 7/24/2017 17:58:26 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(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	4796.2	35622.	3365.9	116.89	4597.6
Stddev	17.9	89.	2.4	.31	19.8
%RSD	.37277	.10363	.03734	.26311	.43065
#1	4808.9	85559.	6364.2	117.10	4611.6
#2	4783.6	85685.	6367.6	116.67	4583.6

Sample Name: I4359-01MSD Acquired: 7/24/2017 18:02:28 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(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	.73166	1.9055	1.5020	1.5346	.21029	94.173	.93452	.17016	.19036
Stddev	.00015	.0001	.0024	.0074	.00040	.599	.00725	.00247	.00063
%RSD	.02032	.00292	.16098	.48341	.19134	.63654	.77623	1.4505	.33085

#1	.73177	1.9055	1.5037	1.5294	.21000	94.596	.92939	.17191	.19081
#2	.73156	1.9056	1.5003	1.5399	.21057	93.749	.93965	.16842	.18992

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.398	.50528	.23478	.43619	154.57	3.1905	.99547	.58114	.07181
Stddev	.029	.00720	.00017	.00144	1.56	.0225	.1277	.00016	.00054
%RSD	.27879	1.4240	.07279	.32938	1.0083	.70528	1.2826	.02742	.75024

#1	10.377	.51037	.23491	.43720	153.46	3.2064	9.8644	.58103	.07219
#2	10.418	.50019	.23466	.43517	155.67	3.1746	10.045	.58125	.07143

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	2.6313	.48330	.64878	15.672	.32641	.19766	.87241	5.6974	.66151
Stddev	.0060	.00517	.00483	.127	.00066	.00139	.00033	.0312	.00223
%RSD	.22813	1.0695	.74417	.81015	.20127	.70457	.03767	.54700	.33731

#1	2.6271	.48696	.64537	15.582	.32687	.19667	.87264	5.7194	.66308
#2	2.6355	.47965	.65220	15.762	.32594	.19864	.87218	5.6754	.65993

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.90845	.24140	11.62	.24301
Stddev	.01570	.00179	.04	.00080
%RSD	1.7280	.74356	.3241	.33060

#1	.89735	.24013	11.65	.24244
#2	.91955	.24267	11.60	.24358

Sample Name: I4359-01MSD Acquired: 7/24/2017 18:02:28 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-1-(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	4785.6	36118.	3399.0	115.76	4571.5
Stddev	9.9	956.	15.4	.98	8.6
%RSD	.20689	1.1104	.24054	.85014	.18870
#1	4778.6	85442.	6409.9	116.45	4565.4
#2	4792.6	86794.	6388.1	115.06	4577.6

Sample Name: I4359-01A Acquired: 7/24/2017 18:06:28 Type: Unk
Method: P4-ICP2(v2109) 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	.82120	2.1169	1.4839	1.7550	.71359	30.858	.86750	.18860	.20965
Stddev	.00011	.0108	.0056	.0010	.00198	.403	.00104	.00014	.00049
%RSD	.01397	.50918	.37567	.05860	.27793	.49813	.12037	.07205	.23411

#1	.82112	2.1093	1.4800	1.7543	.71219	80.573	.86824	.18850	.20930
#2	.82128	2.1245	1.4878	1.7558	.71499	81.143	.86677	.18869	.21000

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.103	.55139	.25110	.44847	151.98	2.6716	9.9142	.62106	.07843
Stddev	.002	.00188	.00080	.00121	.07	.0030	.0068	.00178	.00021
%RSD	.01491	.34036	.31948	.26966	.04710	.11316	.06852	.28708	.26406

#1	12.105	.55006	.25053	.44761	152.03	2.6737	9.9190	.61980	.07828
#2	12.102	.55271	.25166	.44932	151.93	2.6694	9.9094	.62232	.07857

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	2.9849	.51513	.62956	16.644	.39193	.25548	.86850	5.5782	.77826
Stddev	.0070	.00059	.00056	.049	.00019	.00425	.00617	.1496	.00332
%RSD	.23452	.11390	.08961	.29654	.04973	1.6627	.71071	2.6826	.42716

#1	2.9898	.51554	.62916	16.679	.39179	.25849	.86414	5.6840	.77591
#2	2.9799	.51471	.62996	16.609	.39207	.25248	.87287	5.4724	.78061

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.0207	.24764	11.60	25828
Stddev	.0028	.00154	.02	.00099
%RSD	.27366	.62253	.1648	.38479

#1	1.0227	.24873	11.58	.25899
#2	1.0188	.24655	11.61	.25758

Sample Name: I4359-01A Acquired: 7/24/2017 18:06:28 Type: Unk
Method: P4-ICP2(v2109) 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	4771.1	35196.	3294.3	116.19	4583.7
Stddev	1.2	345.	22.6	.09	1.8
%RSD	.02596	.40486	.35834	.07926	.03970
#1	4770.2	85440.	6278.3	116.13	4585.0
#2	4771.9	84952.	6310.2	116.26	4582.4

Sample Name: I4359-03 Acquired: 7/24/2017 18:10:23 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-2-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11028	.00177	.16683	.08400	.00731	105.81	.39926	.00373
Stddev	.00010	.00045	.00103	.00085	.00081	.25	.00076	.00004
%RSD	.08823	25.229	.61442	1.0146	11.096	.23185	.19113	1.0359

#1	.11035	.00209	.16610	.08339	.00788	105.98	.39980	.00370
#2	.11021	.00145	.16755	.08460	.00674	105.64	.39872	.00376

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	12.677	.22547	.12165	.09240	230.26	2.0197	11.581
Stddev	.00032	.020	.00025	.00031	.00083	2.32	.0010	.101
%RSD	12.779	.15383	.11107	.25745	.89991	1.0084	.04941	.87188

#1	-.00273	12.691	.22530	.12143	.09181	231.91	2.0190	11.653
#2	-.00228	12.663	.22565	.12187	.09299	228.62	2.0204	11.510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10719	.01225	-.00563	.31395	.43746	11.660	.00683	-.06383
Stddev	.00030	.00028	.00378	.00027	.00348	.013	.00029	.00747
%RSD	.28145	2.3083	67.064	.08653	.79663	.11252	4.2881	11.706

#1	.10741	.01245	-.00830	.31414	.43992	11.651	.00662	-.05855
#2	.10698	.01205	-.00296	.31376	.43500	11.670	.00704	-.06911

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38426	1.9427	.00987	.98036	.07634	3.640	.09461
Stddev	.00008	.0071	.00012	.00172	.00048	.005	.00029
%RSD	.02066	.36571	1.1927	.17595	.62348	.1470	.30298

#1	.38421	1.9477	.00995	.98158	.07601	3.636	.09481
#2	.38432	1.9377	.00978	.97914	.07668	3.644	.09441

Sample Name: I4359-03 Acquired: 7/24/2017 18:10:23 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-2-(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	4392.9	78614.	5857.0	114.68	4523.9
Stddev	9.0	180.	15.2	1.32	13.6
%RSD	.20441	.22883	.25916	1.1553	.30002
#1	4386.6	78487.	5846.3	113.75	4514.3
#2	4399.3	78741.	5867.8	115.62	4533.4

Sample Name: I4359-05 Acquired: 7/24/2017 18:14:24 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-3-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08168	-.00366	.24859	.06566	.00598	71.103	.34831	.00387
Stddev	.00090	.00204	.00109	.00250	.00137	.437	.00318	.00004
%RSD	1.0975	55.663	.43685	3.8147	22.877	.61404	.91333	.91271

#1	.08232	-.00222	.24782	.06389	.00502	70.794	.35056	.00385
#2	.08105	-.00510	.24936	.06744	.00695	71.411	.34606	.00390

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00254	3.2088	.22631	.03449	.08063	180.35	.97335	7.8481
Stddev	.00007	.0703	.00361	.00012	.00061	.58	.00946	.0420
%RSD	2.6283	.85615	1.5953	.35395	.75685	.32000	.97226	.53459

#1	-.00249	8.2585	.22376	.03440	.08106	179.94	.96666	7.8778
#2	-.00258	8.1591	.22886	.03457	.08019	180.75	.98004	7.8185

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06066	.00986	-.09776	.30988	.34391	10.220	.00474	-.03015
Stddev	.00037	.00018	.00163	.00380	.00120	.086	.00002	.00430
%RSD	.60826	1.8632	1.6631	1.2261	.34831	.84141	.52706	14.245

#1	.06092	.00973	-.09891	.30719	.34307	10.280	.00476	-.02711
#2	.06040	.00999	-.09661	.31257	.34476	10.159	.00472	-.03319

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55231	2.8106	.01209	1.1042	.03572	3.381	.05252
Stddev	.00366	.0061	.00007	.0110	.00121	.004	.00052
%RSD	.66288	.21662	.55600	.99839	3.3887	.1230	.98549

#1	.54972	2.8149	.01214	1.1120	.03657	3.378	.05289
#2	.55490	2.8063	.01204	1.0964	.03486	3.384	.05216

Sample Name: I4359-05 Acquired: 7/24/2017 18:14:24 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-3-(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	4467.5	79484.	5909.8	116.61	4589.7
Stddev	4.3	604.	44.9	.63	7.1
%RSD	.09625	.76016	.76058	.54331	.15397
#1	4470.5	79912.	5878.0	117.06	4594.7
#2	4464.4	79057.	5941.6	116.16	4584.7

Sample Name: I4359-07 Acquired: 7/24/2017 18:18:26 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-4-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09631	.00222	.14854	.09103	.00478	92.387	.20991	.00500
Stddev	.00125	.00100	.00061	.00069	.00124	.340	.00004	.00001
%RSD	1.3005	45.146	.41083	.75496	26.004	.36779	.01751	.29626

#1	.09543	-.00151	.14811	.09054	.00566	92.627	.20994	.00501
#2	.09720	-.00292	.14897	.09151	.00390	92.147	.20989	.00499

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00250	5.1314	.22418	.06658	.12598	241.50	1.2925	9.5704
Stddev	.00003	.0222	.00070	.00008	.00053	.42	.0013	.1454
%RSD	1.0860	.43333	.31155	.11845	.41975	.17527	.10020	1.5192

#1	-.00252	5.1157	.22369	.06664	.12636	241.20	1.2916	9.4676
#2	-.00248	5.1471	.22467	.06653	.12561	241.80	1.2934	9.6732

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07287	.01352	.27543	.35588	.65370	12.454	.00381	.02831
Stddev	.00006	.00010	.00612	.00029	.00208	.047	.00023	.00516
%RSD	.08587	.76353	2.2219	.08171	.31825	.37697	6.0344	18.216

#1	.07291	.01345	.27110	.35609	.65222	12.421	.00397	-.02466
#2	.07282	.01359	.27976	.35567	.65517	12.487	.00364	-.03196

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6565	2.9830	.01140	1.0260	.04972	3.952	.03706
Stddev	.0081	.0597	.00022	.0094	.00187	.007	.00024
%RSD	.48970	1.9999	1.8900	.91138	3.7653	.1858	.65188

#1	1.6622	2.9408	.01125	1.0194	.05104	3.958	.03689
#2	1.6507	3.0252	.01155	1.0326	.04840	3.947	.03723

Sample Name: I4359-07 Acquired: 7/24/2017 18:18:26 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-4-(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	4677.6	33485.	3223.5	115.06	4523.5
Stddev	6.6	152.	37.9	.21	13.3
%RSD	.14133	.18201	.60977	.18210	.29337
#1	4672.9	83378.	6250.4	115.21	4514.1
#2	4682.3	83593.	6196.7	114.91	4532.9

Sample Name: I4359-09 Acquired: 7/24/2017 18:22:26 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-5-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10019	.00147	.85702	.06605	.01484	.11876	.87918	.00603
Stddev	.00005	.00134	.00059	.00338	.00190	.370	.00824	.00005
%RSD	.05107	90.910	.06886	5.1106	12.822	.40301	.93757	.86775

#1	.10022	-.00242	.85660	.06843	.01618	92.138	.88501	.00606
#2	.10015	-.00053	.85744	.06366	.01349	91.614	.87335	.00599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	37.430	.19052	.04045	.17834	181.28	3.0636	21.114
Stddev	.00001	.349	.00020	.00005	.00048	1.41	.0067	.180
%RSD	4.1500	.93323	.10647	.12977	.26898	.78022	.21772	.85126

#1	.00013	37.677	.19037	.04049	.17867	182.28	3.0589	21.241
#2	.00012	37.183	.19066	.04042	.17800	180.28	3.0683	20.987

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09788	.01111	.32131	.31844	2.5497	9.2166	.00590	.02523
Stddev	.00002	.00058	.01994	.00142	.0089	.0819	.00009	.00451
%RSD	.02377	5.2226	6.2070	.44524	.35016	.88905	1.5189	17.869

#1	.09787	.01152	.33542	.31744	2.5560	9.2746	.00583	-.02204
#2	.09790	.01070	.30721	.31944	2.5434	9.1587	.00596	-.02842

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7974	4.8122	.03843	.85516	.08434	3.433	.20578
Stddev	.0058	.0594	.00122	.01557	.00061	.025	.00232
%RSD	.20649	1.2353	3.1616	1.8202	.72729	.3023	1.1288

#1	2.8015	4.8542	.03929	.86617	.08478	8.451	.20742
#2	2.7934	4.7702	.03757	.84416	.08391	8.415	.20414

Sample Name: I4359-09 Acquired: 7/24/2017 18:22:26 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-5-(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	4769.2	35045.	3413.7	115.82	4568.1
Stddev	18.4	96.	38.9	.46	18.3
%RSD	.38589	.11339	.60727	.39502	.39978
#1	4756.2	84977.	6386.2	115.50	4555.2
#2	4782.2	85113.	6441.2	116.15	4581.1

Sample Name: CCV05 Acquired: 7/24/2017 18:26:33 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	4.8961	4.8932	4.8352	4.9261	4.8513	3.6335	3.5813	.24570	2.4443
Stddev	.0746	.0817	.0890	.0741	.0757	.0525	.1870	.00052	.0436
%RSD	1.5227	1.6692	1.8410	1.5048	1.5599	.54458	1.9515	.21035	1.7837

#1	4.8433	4.8354	4.7723	4.8737	4.7977	9.5964	9.4491	.24533	2.4135
#2	4.9488	4.9509	4.8981	4.9785	4.9048	9.6706	9.7136	.24606	2.4751

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.122	.98945	2.4143	1.2215	4.8590	2.4671	23.967	2.4371	1.2155
Stddev	.471	.00310	.0412	.0196	.0658	.0042	.316	.0458	.0021
%RSD	1.9531	.31288	1.7076	1.6022	1.3536	.17124	1.3202	1.8775	.17388

#1	23.789	.98726	2.3851	1.2077	4.8125	2.4641	23.743	2.4048	1.2140
#2	24.455	.99164	2.4435	1.2354	4.9055	2.4701	24.191	2.4695	1.2170

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	24.808	2.4748	2.4776	24.265	4.9817	4.8098	4.8774	4.9374	4.9082
Stddev	.424	.0016	.0322	.415	.0836	.0966	.0823	.0817	.0820
%RSD	1.7094	.06492	1.2979	1.7083	1.6781	2.0084	1.6883	1.6554	1.6698

#1	24.508	2.4737	2.4549	23.972	4.9226	4.7415	4.8191	4.8796	4.8503
#2	25.108	2.4759	2.5004	24.558	5.0408	4.8781	4.9356	4.9951	4.9662

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7759	4.7976	5.108	4.9047
Stddev	.0704	.0807	.078	.0350
%RSD	1.4744	1.6822	1.530	.71272

#1	4.7262	4.7406	5.052	4.8799
#2	4.8257	4.8547	5.163	4.9294

Sample Name: CCV05 Acquired: 7/24/2017 18:26:33 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV05 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	4106.5	72840.	5491.9	112.65	4443.5
Stddev	53.1	111.	66.6	1.25	62.7
%RSD	1.2929	.15260	1.2127	1.1079	1.4121
#1	4144.0	72918.	5539.0	113.54	4487.9
#2	4068.9	72761.	5444.8	111.77	4399.2

Sample Name: CCB05 Acquired: 7/24/2017 18:30:38 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.00053	.00031	.00126	.00057	.01221	.00074	.00004
Stddev	.00048	.00119	.00110	.00062	.00111	.02261	.00048	.00001
%RSD	44.890	226.14	351.26	49.235	195.03	185.15	65.145	31.393

#1	.00142	.00032	.00046	.00170	.00135	-.02820	.00107	.00005
#2	.00073	-.00137	-.00109	.00082	-.00022	.00378	.00040	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.01429	.00022	.00004	.00173	.00709	.00001	.01572
Stddev	.00004	.00005	.00015	.00008	.00017	.00044	.00007	.02900
%RSD	12.618	.31637	66.729	216.59	9.5545	6.2678	882.28	184.41

#1	-.00026	-.01426	-.00012	.00009	-.00185	-.00678	-.00004	-.00478
#2	-.00031	-.01432	-.00032	-.00002	-.00162	-.00741	.00006	.03623

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00039	.35513	.00002	.00156	.11810	.00253	.00069
Stddev	.00001	.00057	.00248	.00041	.00012	.02399	.00048	.00158
%RSD	5.1469	145.86	.69863	2443.6	7.6060	20.316	18.833	227.92

#1	.00022	.00079	-.35689	.00027	-.00148	-.13507	.00286	.00042
#2	.00023	-.00001	-.35338	-.00031	-.00165	-.10114	.00219	-.00181

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00453	.00886	.00158	.00050	.00199	.0046	.00006
Stddev	.00123	.00033	.00007	.00156	.00034	.0020	.00005
%RSD	27.170	3.7233	4.3021	310.06	17.137	44.18	87.216

#1	-.00541	-.00909	.00153	.00160	-.00175	-.0060	-.00002
#2	-.00366	-.00863	.00163	-.00060	-.00223	-.0031	-.00010

Sample Name: CCB05 Acquired: 7/24/2017 18:30:38 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB05 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	4157.9	72808.	5383.6	112.54	4536.1
Stddev	1.1	921.	22.3	.68	3.9
%RSD	.02720	1.2655	.41384	.60834	.08598
#1	4157.1	73459.	5367.9	112.05	4533.4
#2	4158.7	72156.	5399.4	113.02	4538.9

Sample Name: I4359-11 Acquired: 7/24/2017 18:34:52 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-6-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07644	.00267	.33612	.05676	.00771	36.891	.64194	.00487
Stddev	.00050	.00124	.00609	.00452	.00091	.267	.01591	.00024
%RSD	.65986	46.214	1.8112	7.9683	11.820	.30754	2.4790	4.8417

#1	.07679	-.00355	.34042	.05996	.00836	87.080	.65320	.00470
#2	.07608	-.00180	.33181	.05357	.00707	86.702	.63069	.00503

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00172	50.049	.18110	.03077	.11828	159.01	1.4208	28.471
Stddev	.00037	1.246	.00011	.00054	.00087	5.88	.0005	.538
%RSD	21.397	2.4890	.06024	1.7433	.73701	3.7011	.03245	1.8886

#1	-.00198	50.930	.18103	.03115	.11767	163.17	1.4211	28.851
#2	-.00146	49.168	.18118	.03039	.11890	154.84	1.4205	28.091

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07764	.00962	.37725	.26350	.50646	3.0938	.00663	.01924
Stddev	.00065	.00061	.02552	.00025	.01984	.2406	.00036	.00224
%RSD	.83837	6.3534	6.7656	.09330	3.9174	2.6453	5.3925	11.638

#1	.07810	.01006	.39530	.26368	.52049	9.2639	.00688	-.01766
#2	.07718	.00919	.35920	.26333	.49243	8.9237	.00638	-.02083

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6719	4.9812	.01635	.89456	.06584	5.651	.11850
Stddev	.0187	.1595	.00048	.02530	.00227	.031	.00319
%RSD	.70135	3.2013	2.9382	2.8285	3.4425	.5420	2.6920

#1	2.6851	5.0939	.01601	.91245	.06744	5.672	.12076
#2	2.6586	4.8684	.01669	.87667	.06424	5.629	.11625

Sample Name: I4359-11 Acquired: 7/24/2017 18:34:52 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-6-(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	4633.8	33304.	3212.1	113.55	4527.3
Stddev	19.8	191.	139.7	3.97	23.6
%RSD	.42630	.22952	2.2480	3.4952	.52206
#1	4619.9	83440.	6113.4	110.74	4510.6
#2	4647.8	83169.	6310.9	116.36	4544.1

Sample Name: I4359-13 Acquired: 7/24/2017 18:38:54 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-7-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09616	.00120	.18450	.07215	.00481	37.813	.51908	.00440
Stddev	.00221	.00089	.00022	.00041	.00017	.204	.00027	.00009
%RSD	2.3007	74.488	.12070	.57406	3.5651	.23231	.05202	2.1259

#1	.09459	-.00057	.18466	.07244	.00493	87.957	.51889	.00447
#2	.09772	-.00183	.18434	.07185	.00469	87.668	.51927	.00434

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00198	17.433	.21115	.04457	.09945	204.05	1.2153	14.555
Stddev	.00000	.070	.00088	.00004	.00008	.29	.0006	.064
%RSD	.23998	.40054	.41569	.08396	.08004	.14018	.04960	.43987

#1	-.00199	17.384	.21177	.04455	.09939	204.25	1.2158	14.510
#2	-.00198	17.483	.21053	.04460	.09951	203.85	1.2149	14.601

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06860	.01132	.20544	.31250	.43797	9.8766	.00458	.04557
Stddev	.00055	.00053	.00278	.00001	.00149	.0740	.00002	.00948
%RSD	.80902	4.6422	1.3511	.00273	.33967	.74954	.37362	20.793

#1	.06820	.01169	.20740	.31251	.43692	9.8243	.00457	-.03887
#2	.06899	.01095	.20347	.31250	.43902	9.9290	.00459	-.05227

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5385	2.6567	.01105	.89940	.05666	4.146	.12994
Stddev	.0078	.0481	.00010	.00304	.00051	.016	.00016
%RSD	.50886	1.8109	.86859	.33784	.89515	.3775	.12179

#1	1.5330	2.6227	.01099	.89725	.05630	4.135	.13005
#2	1.5441	2.6907	.01112	.90155	.05702	4.157	.12983

Sample Name: I4359-13 Acquired: 7/24/2017 18:38:54 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-7-(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	4484.4	30578.	3035.0	116.54	4513.8
Stddev	1.0	39.	28.7	.06	12.3
%RSD	.02260	.04833	.47588	.05336	.27227
#1	4485.1	80550.	6055.3	116.58	4522.5
#2	4483.7	80605.	6014.7	116.49	4505.2

Sample Name: I4359-15 Acquired: 7/24/2017 18:42:55 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-8-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11543	.00300	.44637	.07718	.00824	129.40	.46711	.00501
Stddev	.00042	.00015	.00218	.00428	.00039	.23	.00006	.00006
%RSD	.36395	4.9563	.48922	5.5468	4.7444	.17394	.01191	1.1634

#1	.11513	-.00290	.44482	.07415	.00796	129.56	.46715	.00497
#2	.11572	-.00311	.44791	.08020	.00851	129.24	.46707	.00505

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00267	17.199	.25470	.04439	.11031	215.39	.96734	16.406
Stddev	.00044	.029	.00105	.00010	.00203	5.28	.00089	.088
%RSD	16.515	.16695	.41158	.21872	1.8398	2.4531	.09172	.53633

#1	-.00236	17.219	.25545	.04432	.11174	211.66	.96796	16.344
#2	-.00298	17.179	.25396	.04446	.10887	219.13	.96671	16.468

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09503	.01182	.27459	.34376	.54794	13.560	.00455	.00078
Stddev	.00047	.00061	.00419	.00153	.01422	.025	.00008	.01332
%RSD	.49144	5.1790	1.5246	.44550	2.5953	.18298	1.7570	1698.5

#1	.09470	.01138	.27163	.34484	.53789	13.543	.00449	-.01020
#2	.09536	.01225	.27755	.34268	.55800	13.578	.00460	.00863

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4879	4.9394	.01531	1.1738	.09750	3.575	.09525
Stddev	.0021	.0519	.00000	.0014	.00068	.008	.00007
%RSD	.06129	1.0506	.01153	.11628	.70030	.2230	.07841

#1	3.4864	4.9761	.01531	1.1747	.09798	3.569	.09519
#2	3.4894	4.9027	.01531	1.1728	.09701	3.580	.09530

Sample Name: I4359-15 Acquired: 7/24/2017 18:42:55 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-8-(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	4552.2	30981.	3098.0	113.98	4535.7
Stddev	6.4	252.	11.8	2.67	6.4
%RSD	.13985	.31059	.19353	2.3383	.14209
#1	4556.7	80803.	6089.7	115.86	4540.3
#2	4547.7	81159.	6106.4	112.09	4531.1

Sample Name: I4359-17 Acquired: 7/24/2017 18:46:56 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-9-(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10208	-.00238	.73175	.07353	.00865	117.02	.64047	.00425
Stddev	.00186	.00023	.00008	.00145	.00063	.71	.00201	.00008
%RSD	1.8231	9.6144	.01113	1.9769	7.3088	.61078	.31375	1.7725

#1	.10076	-.00255	.73169	.07251	.00820	117.52	.63905	.00420
#2	.10340	-.00222	.73181	.07456	.00910	116.51	.64190	.00431

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	121.94	.26140	.06683	.34535	238.92	2.0739	31.986
Stddev	.00025	.18	.00096	.00015	.00104	2.40	.0039	.017
%RSD	36.939	.15044	.36853	.23014	.30159	1.0057	.18993	.02757

#1	.00051	121.81	.26208	.06694	.34461	240.62	2.0711	61.974
#2	.00087	122.07	.26072	.06672	.34608	237.22	2.0766	61.998

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13928	.01264	3.7081	.55053	.80491	15.596	.01419	-.03476
Stddev	.00087	.00084	.0079	.00137	.00816	.024	.00032	.00290
%RSD	.62125	6.6627	.21220	.24839	1.0142	.15365	2.2390	8.3379

#1	.13989	.01324	3.7026	.54956	.81069	15.579	.01441	-.03271
#2	.13867	.01204	3.7137	.55150	.79914	15.613	.01396	-.03681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.4252	3.0474	.02366	1.8084	.09088	7.530	.38605
Stddev	.0019	.0272	.00091	.0057	.00116	.007	.00120
%RSD	.02611	.89252	3.8302	.31445	1.2808	.0893	.31211

#1	7.4239	3.0281	.02302	1.8043	.09006	7.535	.38519
#2	7.4266	3.0666	.02430	1.8124	.09171	7.526	.38690

Sample Name: I4359-17 Acquired: 7/24/2017 18:46:56 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-9-(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	4446.7	31138.	3141.7	115.53	4367.1
Stddev	4.6	419.	6.8	1.29	9.9
%RSD	.10251	.51642	.11106	1.1159	.22623
#1	4443.5	80842.	6146.5	114.62	4360.2
#2	4449.9	81434.	6136.9	116.44	4374.1

Sample Name: I4359-19 Acquired: 7/24/2017 18:50:57 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-10- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14432	.00004	.37605	.10324	.00637	114.24	.49994	.00546
Stddev	.00208	.00197	.00295	.00464	.00153	.44	.00205	.00006
%RSD	1.4430	4984.9	.78565	4.4989	24.053	.38543	.41027	1.0637

#1	.14579	.00136	.37814	.10653	.00529	113.93	.50139	.00551
#2	.14284	-.00144	.37396	.09996	.00745	114.55	.49849	.00542

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00213	47.891	.29369	.03996	.11926	289.86	1.2133	28.105
Stddev	.00073	.083	.00067	.00005	.00243	7.17	.0042	.181
%RSD	34.362	.17273	.22841	.12288	2.0341	2.4745	.34273	.64349

#1	-.00264	47.949	.29322	.03992	.11755	294.93	1.2162	28.233
#2	-.00161	47.832	.29417	.03999	.12098	284.79	1.2104	27.977

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08583	.01665	.89157	.41409	.52336	12.789	.00513	.05391
Stddev	.00028	.00091	.02334	.00094	.01360	.120	.00011	.01156
%RSD	.32339	5.4588	2.6173	.22763	2.5994	.93927	2.1238	21.437

#1	.08563	.01730	.90808	.41342	.53298	12.874	.00506	-.04574
#2	.08603	.01601	.87507	.41476	.51374	12.704	.00521	-.06208

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0396	5.4999	.01707	1.0431	.07710	4.763	.14262
Stddev	.0099	.0222	.00002	.0198	.00121	.003	.00173
%RSD	.24504	.40369	.10649	1.9016	1.5658	.0713	1.2145

#1	4.0466	5.5156	.01706	1.0571	.07625	4.766	.14385
#2	4.0326	5.4842	.01709	1.0291	.07795	4.761	.14140

Sample Name: I4359-19 Acquired: 7/24/2017 18:50:57 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-10- 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	4639.2	33240.	3284.9	113.31	4423.8
Stddev	12.7	26.	43.0	3.19	11.0
%RSD	.27388	.03077	.68354	2.8185	.24914
#1	4630.2	83258.	6254.5	111.05	4416.0
#2	4648.2	83222.	6315.3	115.57	4431.6

Sample Name: I4360-01 Acquired: 7/24/2017 18:54:57 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-11- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13956	.00194	.47550	.08600	.00882	120.49	.62155	.00518
Stddev	.00172	.00141	.00128	.00029	.00165	.39	.00004	.00008
%RSD	1.2334	73.038	.26925	.33612	18.743	.32393	.00631	1.5611

#1	.14078	-.00293	.47640	.08580	.00765	120.76	.62158	.00523
#2	.13834	-.00094	.47459	.08621	.00999	120.21	.62153	.00512

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	182.11	.29351	.04819	.17480	285.69	1.5972	32.762
Stddev	.00044	.02	.00027	.00036	.00060	2.00	.0016	.118
%RSD	233.14	.01262	.09039	.73902	.34460	.70030	.10055	.14270

#1	.00012	182.13	.29370	.04845	.17523	284.28	1.5961	82.679
#2	-.00050	182.10	.29332	.04794	.17438	287.11	1.5984	82.846

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10679	.01721	1.3100	.41179	.76906	15.370	.00712	.02091
Stddev	.00037	.00020	.0023	.00040	.01049	.018	.00005	.00385
%RSD	.34274	1.1699	.17542	.09685	1.3641	.11972	.63772	18.397

#1	.10705	.01735	1.3083	.41151	.76165	15.383	.00708	-.02363
#2	.10653	.01707	1.3116	.41208	.77648	15.357	.00715	-.01819

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.9368	4.5865	.02414	1.0675	.09687	7.168	.35359	
Stddev	.0089	.0671	.00036	.0053	.00101	.009	.00044	
%RSD	.12765	1.4626	1.4958	.49280	1.0402	.1321	.12349	

#1	6.9430	4.5390	.02389	1.0638	.09759	7.175	.35328	
#2	6.9305	4.6339	.02440	1.0712	.09616	7.161	.35390	

Sample Name: I4360-01 Acquired: 7/24/2017 18:54:57 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-11- 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	4504.5	32318.	3236.8	110.42	4276.0
Stddev	14.3	142.	5.6	1.05	17.0
%RSD	.31841	.17224	.08923	.94877	.39647
#1	4494.4	82218.	6240.8	111.16	4264.0
#2	4514.7	82418.	6232.9	109.68	4288.0

Sample Name: I4360-03 Acquired: 7/24/2017 18:58:57 Type: Unk
 Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CEMETERY-12- Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12441	.00096	.30932	.04910	.00412	103.47	.46725	.00471
Stddev	.00135	.00120	.00055	.00567	.00028	.34	.00025	.00004
%RSD	1.0836	126.00	.17938	11.538	6.8492	.33195	.05356	.83228

#1	.12345	-.00010	.30971	.04509	.00432	103.72	.46708	.00474
#2	.12536	-.00181	.30893	.05310	.00392	103.23	.46743	.00468

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	393.93	.28604	.03857	.11167	252.42	1.4825	223.32
Stddev	.00018	.00	.00132	.00017	.00030	3.55	.0007	.71
%RSD	63.315	.00012	.46250	.43261	.26463	1.4060	.04854	.31657

#1	.00042	393.92	.28698	.03846	.11188	249.91	1.4820	222.82
#2	.00016	393.93	.28511	.03869	.11146	254.93	1.4830	223.82

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08855	.01427	.83916	.44231	.60932	13.156	.00500	.04435
Stddev	.00000	.00001	.01431	.00085	.00964	.018	.00007	.00327
%RSD	.00249	.03978	1.7053	.19137	1.5813	.13841	1.3949	7.3648

#1	.08855	.01427	.82904	.44171	.60250	13.143	.00495	-.04204
#2	.08854	.01427	.84928	.44291	.61613	13.169	.00505	-.04666

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9504	4.7989	.01475	.99311	.08472	5.291	.23457
Stddev	.0037	.0956	.00038	.01304	.00118	.002	.00048
%RSD	.06159	1.9915	2.5768	1.3135	1.3924	.0312	.20367

#1	5.9529	4.7313	.01448	.98388	.08389	5.290	.23424
#2	5.9478	4.8665	.01502	1.0023	.08556	5.292	.23491

Sample Name: I4360-03 Acquired: 7/24/2017 18:58:57 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-12- 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	4285.8	30649.	3058.1	105.26	4032.9
Stddev	12.7	1.	17.8	1.37	10.0
%RSD	.29588	.00185	.29455	1.2986	.24838
#1	4276.8	80650.	6070.7	106.23	4025.8
#2	4294.7	80648.	6045.4	104.29	4039.9

Sample Name: I4360-05 Acquired: 7/24/2017 19:02:58 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-13- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16239	-.00563	.39730	.10065	.01420	112.11	.44757	.00486
Stddev	.00018	.00077	.00060	.00215	.00069	.69	.00068	.00014
%RSD	.10784	13.662	.15077	2.1370	4.8290	.61297	.15155	2.8639

#1	.16251	-.00618	.39688	.10217	.01371	111.63	.44709	.00476
#2	.16226	-.00509	.39772	.09913	.01468	112.60	.44805	.00495

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00098	118.68	.48255	.03712	.14871	303.39	1.1866	34.685
Stddev	.00061	.16	.00103	.00009	.00353	5.75	.0037	.269
%RSD	63.007	.13831	.21422	.25560	2.3731	1.8956	.31513	.41654

#1	-.00141	118.79	.48181	.03719	.14622	307.46	1.1840	64.876
#2	-.00054	118.56	.48328	.03705	.15121	299.32	1.1893	64.495

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08428	.01661	1.2882	.67852	.57662	16.974	.00607	.03185
Stddev	.00018	.00080	.0188	.00059	.01421	.063	.00037	.00407
%RSD	.21082	4.7941	1.4601	.08703	2.4646	.37358	6.0741	12.784

#1	.08415	.01718	1.3015	.67894	.58666	17.019	.00633	-.02897
#2	.08440	.01605	1.2749	.67811	.56657	16.929	.00581	-.03473

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7229	5.7636	.02065	1.1657	.07273	3.686	.18499
Stddev	.0009	.0163	.00035	.0043	.00214	.009	.00005
%RSD	.01342	.28285	1.7125	.36698	2.9464	.1367	.02448

#1	6.7235	5.7751	.02090	1.1627	.07121	6.679	.18496
#2	6.7222	5.7521	.02040	1.1688	.07424	6.692	.18503

Sample Name: I4360-05 Acquired: 7/24/2017 19:02:58 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-13- 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	4414.6	30413.	3088.9	113.19	4324.2
Stddev	5.2	100.	41.4	2.86	2.9
%RSD	.11875	.12395	.68008	2.5265	.06759
#1	4418.3	80483.	6059.6	111.17	4326.3
#2	4410.8	80342.	6118.2	115.21	4322.2

Sample Name: I4360-07 Acquired: 7/24/2017 19:06:58 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-14- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61594	.00308	.28144	.10518	.00853	123.97	.42248	.00450
Stddev	.00091	.00151	.00054	.00389	.00029	1.47	.00063	.00004
%RSD	.14777	48.965	.19215	3.7024	3.4330	1.1856	.14917	.85347
#1	.61529	-.00415	.28182	.10242	.00832	125.01	.42292	.00453
#2	.61658	-.00201	.28106	.10793	.00874	122.93	.42203	.00448
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00249	48.937	.35214	.03535	.14053	292.65	.78431	28.816
Stddev	.00052	.093	.00246	.00000	.00352	5.23	.00956	.074
%RSD	20.723	.19021	.69813	.00409	2.5071	1.7857	1.2195	.25821
#1	-.00213	49.003	.35388	.03535	.14303	288.96	.79108	28.869
#2	-.00286	48.871	.35040	.03535	.13804	296.35	.77755	28.764
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08121	.01569	1.4232	.46771	.44399	14.368	.00670	.07804
Stddev	.00055	.00134	.0251	.00279	.00620	.005	.00021	.00207
%RSD	.67665	8.5384	1.7644	.59604	1.3959	.03568	3.1181	2.6506
#1	.08082	.01474	1.4054	.46968	.43961	14.365	.00684	-.07950
#2	.08160	.01664	1.4409	.46574	.44837	14.372	.00655	-.07658
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.7399	5.1214	.01548	1.0529	.08933	4.603	.13598	
Stddev	.0032	.0691	.00064	.0045	.00059	.010	.00030	
%RSD	.11734	1.3501	4.1035	.42670	.65916	.2202	.22279	
#1	2.7376	5.0725	.01503	1.0561	.08891	4.596	.13577	
#2	2.7421	5.1703	.01593	1.0497	.08975	4.610	.13620	

Sample Name: I4360-07 Acquired: 7/24/2017 19:06:58 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-14- 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	4428.0	30535.	5974.4	113.64	4398.2
Stddev	1.9	1174.	11.1	1.91	10.0
%RSD	.04222	1.4575	.18597	1.6815	.22696
#1	4429.3	79705.	5966.5	114.99	4405.3
#2	4426.7	81365.	5982.2	112.29	4391.1

Sample Name: I4360-09 Acquired: 7/24/2017 19:10:58 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-15- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11289	.00515	.23228	.04747	.00474	.33.969	.30996	.00386
Stddev	.00079	.00261	.00111	.00115	.00065	.389	.00046	.00005
%RSD	.69819	50.780	.47954	2.4133	13.671	.41442	.14912	1.3183

#1	.11345	-.00699	.23307	.04828	.00520	94.244	.30963	.00390
#2	.11233	-.00330	.23150	.04666	.00428	93.694	.31028	.00382

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	269.72	.34936	.02754	.08769	.214.05	.90978	149.06
Stddev	.00051	.20	.00294	.00056	.00173	3.59	.00292	.04
%RSD	66.494	.07575	.84063	2.0493	1.9777	1.6780	.32059	.02390

#1	-.00112	269.58	.35144	.02714	.08647	216.59	.91184	149.09
#2	-.00040	269.87	.34729	.02794	.08892	211.51	.90771	149.03

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06698	.01135	1.5431	.53554	.39134	13.448	.00516	.04487
Stddev	.00072	.00005	.0044	.00311	.00575	.013	.00026	.00653
%RSD	1.0775	.45348	.28366	.58125	1.4703	.09324	4.9705	14.546

#1	.06749	.01131	1.5462	.53774	.39540	13.456	.00534	-.04026
#2	.06647	.01138	1.5400	.53334	.38727	13.439	.00498	-.04949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6361	3.7351	.01209	1.0119	.07015	3.218	.22297
Stddev	.0080	.0459	.00046	.0025	.00253	.003	.00045
%RSD	.22045	1.2279	3.7979	.24682	3.6040	.0977	.20016

#1	3.6305	3.7675	.01177	1.0102	.07193	3.220	.22328
#2	3.6418	3.7027	.01242	1.0137	.06836	3.215	.22265

Sample Name: I4360-09 Acquired: 7/24/2017 19:10:58 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CEMETERY-15- 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	4225.0	77691.	5822.3	108.54	4189.3
Stddev	2.8	309.	1.9	1.83	9.9
%RSD	.06575	.39775	.03178	1.6894	.23643
#1	4223.0	77472.	5821.0	107.24	4182.3
#2	4226.9	77909.	5823.6	109.84	4196.3

Sample Name: CCV06 Acquired: 7/24/2017 19:15:00 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	4.8808	4.9165	4.8131	4.9118	4.7798	3.7538	3.5186	2.4517	2.4571
Stddev	.0022	.0253	.0197	.0050	.0009	.1278	.1185	.00456	.0107
%RSD	.04476	.51456	.40975	.10192	.01795	1.3104	1.2449	1.8602	.43611

#1	4.8823	4.8986	4.7992	4.9154	4.7804	9.8441	9.6024	.24840	2.4495
#2	4.8793	4.9344	4.8271	4.9083	4.7792	9.6634	9.4348	.24195	2.4647

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.444	.99315	2.4057	1.2130	5.0151	2.4781	23.862	2.4445	1.2223
Stddev	.024	.02054	.0089	.0008	.0673	.0462	.046	.0080	.0206
%RSD	.09928	2.0682	.36770	.06705	1.3430	1.8627	.19116	.32526	1.6817

#1	24.462	1.0077	2.3994	1.2124	4.9675	2.5107	23.829	2.4389	1.2369
#2	24.427	.97862	2.4120	1.2136	5.0628	2.4454	23.894	2.4501	1.2078

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	24.995	2.5110	2.5306	24.742	4.9868	4.8594	4.9072	4.9284	4.9366
Stddev	.034	.0477	.0340	.058	.0092	.0267	.0031	.0324	.0270
%RSD	.13421	1.9008	1.3444	.23402	.18397	.55022	.06245	.65772	.54696

#1	25.019	2.5448	2.5066	24.701	4.9804	4.8405	4.9051	4.9513	4.9175
#2	24.971	2.4773	2.5547	24.783	4.9933	4.8783	4.9094	4.9055	4.9557

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7547	4.8564	5.127	4.8820
Stddev	.0088	.0019	.027	.0496
%RSD	.18417	.03945	.5323	1.0157

#1	4.7485	4.8577	5.108	4.9171
#2	4.7609	4.8550	5.146	4.8469

Sample Name: CCV06 Acquired: 7/24/2017 19:15:00 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV06 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	4120.3	72426.	5467.4	109.48	4425.5
Stddev	.5	1203.	12.5	1.28	10.3
%RSD	.01246	1.6607	.22866	1.1711	.23246
#1	4120.7	71576.	5458.5	110.38	4432.7
#2	4120.0	73277.	5476.2	108.57	4418.2

Sample Name: LLCCV03 Acquired: 7/24/2017 19:19:05 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 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	.01885	.03724	.01155	.02080	.04623	.09155	.09782	.00596	.00570
Stddev	.00081	.00172	.00004	.00034	.00254	.00215	.00214	.00007	.00016
%RSD	4.3209	4.6238	.35300	1.6512	5.4999	2.3446	2.1915	1.1763	2.7396

#1	.01943	.03846	.01152	.02055	.04803	.09003	.09631	.00591	.00581
#2	.01827	.03602	.01158	.02104	.04443	.09306	.09934	.00601	.00559

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0040	.01005	.02850	.01849	.08644	.01983	1.9757	.03916	.01011
Stddev	.0285	.00009	.00113	.00105	.00045	.00005	.0173	.00125	.00018
%RSD	1.4233	.90939	3.9713	5.7014	.52597	.26017	.87318	3.1920	1.8043

#1	1.9838	.00999	.02930	.01924	.08676	.01987	1.9635	.04004	.01024
#2	2.0242	.01012	.02770	.01775	.08612	.01979	1.9879	.03828	.00998

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	1.6862	.03955	.03858	1.8763	.20580	.10062	.01467	.39744	.03979
Stddev	.0308	.00011	.00042	.0154	.00839	.00243	.00135	.00786	.00187
%RSD	1.8238	.28230	1.0992	.81829	4.0787	2.4185	9.1727	1.9770	4.6886

#1	1.6645	.03963	.03828	1.8654	.21173	.09890	.01372	.39189	.04111
#2	1.7080	.03947	.03888	1.8871	.19986	.10234	.01562	.40300	.03847

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03773	.01464	.0165	.02056
Stddev	.00288	.00190	.0009	.00031
%RSD	7.6447	12.961	5.324	1.5182

#1	.03569	.01330	.0171	.02034
#2	.03977	.01599	.0159	.02078

Sample Name: LLCCV03 Acquired: 7/24/2017 19:19:05 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV03 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	4308.5	73903.	5453.3	115.20	4725.3
Stddev	141.7	215.	87.0	1.90	153.6
%RSD	3.2889	.29027	1.5952	1.6498	3.2499
#1	4208.3	74055.	5514.8	116.54	4616.7
#2	4408.7	73752.	5391.8	113.86	4833.9

Sample Name: CCB06 Acquired: 7/24/2017 19:23:16 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00089	.00023	.00108	.00081	.00457	.00077	.00002
Stddev	.00039	.00041	.00016	.00113	.00055	.00069	.00003	.00001
%RSD	48.140	46.158	67.608	104.45	68.340	15.152	3.6381	32.319

#1	-.00109	-.00118	.00034	.00188	.00042	-.00408	.00075	-.00002
#2	-.00053	-.00060	.00012	.00028	.00120	-.00506	.00079	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.01333	.00023	.00003	.00211	.01284	.00013	.01065
Stddev	.00004	.00831	.00045	.00028	.00011	.00701	.00004	.00523
%RSD	18.374	62.294	194.62	801.70	5.3534	54.645	28.335	49.087

#1	-.00021	-.00746	-.00055	.00023	-.00203	-.00788	-.00010	.01434
#2	-.00027	-.01921	.00009	-.00016	-.00219	-.01780	-.00015	.00695

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00020	.36318	.00003	.00193	.14596	.00047	.00339
Stddev	.00029	.00005	.01534	.00041	.00001	.01802	.00007	.00020
%RSD	163.13	27.112	4.2245	1192.8	.30512	12.348	15.840	5.9448

#1	-.00039	.00024	-.37403	.00026	-.00193	-.13321	.00042	-.00324
#2	.00003	.00016	-.35233	-.00032	-.00192	-.15870	.00053	-.00353

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00536	.00964	.00048	.00056	.00266	.0041	.00013
Stddev	.00103	.00164	.00042	.00153	.00107	.0009	.00002
%RSD	19.231	17.004	88.559	270.33	40.088	21.76	18.546

#1	-.00463	-.01079	.00078	.00051	-.00191	-.0048	-.00014
#2	-.00609	-.00848	.00018	-.00164	-.00341	-.0035	-.00011

Sample Name: CCB06 Acquired: 7/24/2017 19:23:16 Type: Unk
 Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB06 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	4142.1	72660.	5378.8	112.14	4517.5
Stddev	5.2	551.	46.5	.45	13.1
%RSD	.12457	.75885	.86393	.40460	.29015
#1	4138.4	72270.	5411.6	112.46	4508.3
#2	4145.7	73050.	5345.9	111.82	4526.8

Sample Name: I4360-11 Acquired: 7/24/2017 19:27:30 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-1-(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25851	.01147	.40012	.38834	.01386	136.35	.21081	.01146
Stddev	.00155	.00256	.00422	.00465	.00005	.72	.00048	.00004
%RSD	.60149	22.289	1.0537	1.1983	.38044	.52621	.22999	.37420

#1	.25960	.00967	.39714	.38505	.01390	136.85	.21115	.01143
#2	.25741	.01328	.40310	.39163	.01382	135.84	.21046	.01149

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00935	3.2844	.44153	.04169	.11185	F 1128.1	.53033	17.963
Stddev	.00157	.0154	.00068	.00092	.00179	11.6	.00068	.084
%RSD	16.818	.18524	.15333	2.1987	1.6033	1.0303	.12834	.46522

#1	.01046	8.2735	.44105	.04105	.11311	1119.9	.52985	17.904
#2	.00824	8.2952	.44201	.04234	.11058	1136.3	.53081	18.022

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08211	.05817	.94417	.59314	.53451	38.804	.00356	.37387
Stddev	.00058	.00169	.00406	.00158	.00909	.101	.00014	.01038
%RSD	.70521	2.9024	.42989	.26595	1.6999	.26052	3.9765	2.7772

#1	.08170	.05698	.94130	.59203	.52809	38.733	-.00366	-.38121
#2	.08252	.05937	.94704	.59426	.54094	38.876	-.00346	-.36653

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	5.8744	4.4708	.02093	.70523	.04929	14.80	.11281	
Stddev	.0164	.0534	.00100	.00038	.00049	.02	.00006	
%RSD	.27976	1.1944	4.7912	.05431	.99501	.1269	.05757	

#1	5.8860	4.4330	.02022	.70496	.04895	14.81	.11285	
#2	5.8628	4.5086	.02164	.70550	.04964	14.78	.11276	

Sample Name: I4360-11 Acquired: 7/24/2017 19:27:30 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-1-(0-2 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	4187.4	76180.	5736.4	108.31	3783.8
Stddev	15.0	230.	34.0	1.32	20.5
%RSD	.35801	.30217	.59346	1.2221	.54049
#1	4176.8	76017.	5760.5	109.24	3769.4
#2	4198.0	76343.	5712.4	107.37	3798.3

Sample Name: I4360-13 Acquired: 7/24/2017 19:31:30 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-2-(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04026	.00475	.09670	.05114	.00302	146.37	.48055	.00450
Stddev	.00022	.00017	.00038	.00316	.00056	.41	.00565	.00007
%RSD	.54778	3.5000	.39725	6.1783	18.657	.27949	1.1755	1.4621
#1	.04011	-.00463	.09697	.05338	.00342	146.65	.48454	.00454
#2	.04042	-.00486	.09643	.04891	.00262	146.08	.47655	.00445
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	2.6338	.22781	.02325	.04781	145.02	.33633	11.699
Stddev	.00015	.0427	.00018	.00012	.00180	2.54	.00074	.189
%RSD	5.7765	1.6219	.07701	.51112	3.7578	1.7493	.22129	1.6161
#1	-.00265	2.6640	.22793	.02333	.04654	146.81	.33686	11.833
#2	-.00244	2.6036	.22768	.02317	.04908	143.23	.33580	11.565
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08444	.00759	.00553	.28899	.24277	10.627	.00267	.04660
Stddev	.00015	.00015	.00560	.00041	.00504	.164	.00010	.00939
%RSD	.17940	1.9580	101.33	.14286	2.0740	1.5431	3.7934	20.152
#1	.08455	.00769	.00949	.28870	.24633	10.743	.00260	-.05324
#2	.08433	.00748	.00157	.28928	.23921	10.511	.00274	-.03996
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.1433	5.7347	.00969	1.2047	.11888	1.335	.03215	
Stddev	.0034	.0638	.00023	.0211	.00164	.005	.00038	
%RSD	.15954	.94715	2.3499	1.7549	1.3810	.3852	1.1813	
#1	2.1409	6.7798	.00985	1.2197	.12004	1.331	.03242	
#2	2.1457	6.6896	.00953	1.1898	.11772	1.339	.03189	

Sample Name: I4360-13 Acquired: 7/24/2017 19:31:30 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-2-(0-2 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	4368.3	77161.	5798.0	115.85	4584.1
Stddev	3.7	477.	115.8	2.55	1.8
%RSD	.08561	.61840	1.9980	2.2015	.03966
#1	4370.9	76823.	5716.1	114.05	4585.3
#2	4365.6	77498.	5879.9	117.66	4582.8

Sample Name: I4360-15 Acquired: 7/24/2017 19:35:34 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-3-(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08263	.00106	.28162	.08666	.00259	134.13	.50397	.00524
Stddev	.00059	.00065	.00007	.00337	.00106	.25	.00156	.00018
%RSD	.70824	61.136	.02656	3.8854	40.862	.18314	.30910	3.4844

#1	.08304	-.00152	.28157	.08904	.00184	133.95	.50507	.00511
#2	.08221	-.00060	.28167	.08428	.00334	134.30	.50287	.00537

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	3.8652	.21662	.03452	.08970	232.60	.52255	10.072
Stddev	.00052	.0002	.00029	.00041	.00114	4.16	.00060	.080
%RSD	15.739	.00595	.13541	1.1869	1.2699	1.7884	.11538	.79895

#1	-.00370	3.8650	.21641	.03481	.08889	235.54	.52297	10.129
#2	-.00296	3.8653	.21683	.03423	.09050	229.66	.52212	10.015

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08371	.01324	.10212	.33850	.35681	9.6730	.00466	.05318
Stddev	.00039	.00089	.00729	.00009	.00564	.0358	.00036	.00872
%RSD	.46871	6.7397	7.1430	.02711	1.5817	.37024	7.7352	16.389

#1	.08398	.01387	.10728	.33857	.36080	9.6983	.00440	-.04701
#2	.08343	.01261	.09696	.33844	.35282	9.6477	.00491	-.05934

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8374	5.6334	.01233	.93557	.08298	3.615	.04727
Stddev	.0011	.0476	.00048	.00756	.00092	.009	.00046
%RSD	.03779	.84530	3.8763	.80857	1.1083	.2533	.97816

#1	2.8366	5.6671	.01199	.93022	.08364	3.621	.04759
#2	2.8382	5.5998	.01266	.94092	.08233	3.608	.04694

Sample Name: I4360-15 Acquired: 7/24/2017 19:35:34 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-3-(0-2 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	4604.8	31523.	3130.2	113.53	4536.8
Stddev	21.0	12.	21.6	2.09	19.9
%RSD	.45508	.01462	.35291	1.8449	.43943
#1	4590.0	81515.	6114.9	112.04	4522.8
#2	4619.6	81532.	6145.5	115.01	4550.9

Sample Name: I4360-17 Acquired: 7/24/2017 19:39:37 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-4-(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07714	.00113	.16932	.08666	.00252	109.08	.32462	.00408
Stddev	.00009	.00263	.00140	.00017	.00096	.15	.00010	.00010
%RSD	.12243	232.47	.82432	.19070	37.995	.13341	.03159	2.3403

#1	.07721	.00073	.16834	.08677	.00320	108.97	.32455	.00414
#2	.07707	-.00300	.17031	.08654	.00184	109.18	.32469	.00401

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	4.3982	.26904	.02724	.08672	240.65	.46408	11.302
Stddev	.00013	.0253	.00028	.00050	.00041	.28	.00024	.027
%RSD	4.0828	.57534	.10263	1.8524	.47245	.11834	.05219	.23533

#1	-.00311	4.4161	.26923	.02688	.08701	240.45	.46391	11.284
#2	-.00330	4.3803	.26884	.02759	.08643	240.85	.46425	11.321

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06798	.01344	.13185	.37786	.33975	12.551	.00482	.07587
Stddev	.00012	.00036	.00227	.00089	.00021	.021	.00055	.01277
%RSD	.17295	2.6559	1.7208	.23654	.06037	.16809	11.445	16.833

#1	.06790	.01370	.13345	.37722	.33989	12.536	.00443	-.06684
#2	.06806	.01319	.13025	.37849	.33960	12.566	.00521	-.08490

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9825	3.9567	.01033	1.0930	.06840	3.343	.04227
Stddev	.0066	.0137	.00011	.0049	.00203	.005	.00031
%RSD	.33482	.34735	1.1009	.44451	2.9709	.1468	.72270

#1	1.9872	3.9664	.01041	1.0964	.06697	3.347	.04249
#2	1.9778	3.9470	.01025	1.0896	.06984	3.340	.04206

Sample Name: I4360-17 Acquired: 7/24/2017 19:39:37 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-4-(0-2 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	4425.0	78115.	5849.2	114.29	4504.5
Stddev	1.8	53.	19.2	.12	5.1
%RSD	.03996	.06795	.32900	.10812	.11253
#1	4426.3	78153.	5835.6	114.37	4501.0
#2	4423.8	78078.	5862.8	114.20	4508.1

Sample Name: I4360-19 Acquired: 7/24/2017 19:43:38 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-5-(0-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10218	.00250	.17249	.09142	.00348	149.54	.33740	.00376
Stddev	.00035	.00053	.00062	.00147	.00227	.40	.00021	.00002
%RSD	.33880	21.266	.35868	1.6124	65.405	.26539	.06165	.62537

#1	.10193	-.00288	.17206	.09038	.00508	149.26	.33725	.00377
#2	.10242	-.00213	.17293	.09247	.00187	149.82	.33754	.00374

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00389	5.6466	.30097	.04023	.11686	256.14	.93584	19.718
Stddev	.00018	.0296	.00225	.00003	.00155	1.60	.00175	.042
%RSD	4.6623	.52390	.74625	.08567	1.3297	.62308	.18723	.21445

#1	-.00376	5.6256	.29938	.04026	.11796	255.01	.93460	19.689
#2	-.00402	5.6675	.30256	.04021	.11576	257.26	.93708	19.748

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09159	.01395	.07908	.44282	.33718	13.501	.01004	.08133
Stddev	.00010	.00049	.01332	.00135	.00255	.038	.00015	.00965
%RSD	.10850	3.5211	16.848	.30524	.75722	.27924	1.4670	11.870

#1	.09152	.01360	.08850	.44186	.33537	13.474	.00994	-.08816
#2	.09166	.01429	.06966	.44377	.33898	13.527	.01015	-.07451

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6988	4.9051	.01246	1.6352	.10868	3.197	.05395
Stddev	.0072	.0259	.00016	.0067	.00055	.011	.00038
%RSD	.42155	.52693	1.2933	.40871	.51035	.3333	.70289

#1	1.7039	4.9234	.01258	1.6399	.10829	3.205	.05422
#2	1.6937	4.8868	.01235	1.6305	.10907	3.190	.05368

Sample Name: I4360-19 Acquired: 7/24/2017 19:43:38 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: 295-N-5-(0-2 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	4366.3	77722.	5799.4	112.07	4470.3
Stddev	18.0	148.	.7	.56	17.0
%RSD	.41162	.19096	.01139	.50192	.38102
#1	4353.6	77827.	5798.9	112.47	4458.2
#2	4379.1	77617.	5799.9	111.67	4482.3

Sample Name: I4362-02 Acquired: 7/24/2017 19:47:38 Type: Unk
 Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00635	.00191	.00100	.00113	.00215	.02940	.00016
Stddev	.00072	.00002	.00030	.00155	.00043	.00705	.00015	.00006
%RSD	102.03	.31969	15.611	154.66	37.651	327.77	.51608	40.781

#1	-.00020	-.00636	-.00170	.00210	-.00083	.00714	.02929	-.00011
#2	-.00122	-.00633	-.00212	-.00009	-.00144	-.00284	.02950	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	45.346	.00055	.00174	.00168	.68662	.53525	7.7044
Stddev	.00001	.247	.00004	.00005	.00040	.01155	.00040	.0566
%RSD	2.4901	.54424	7.1103	2.6925	23.737	1.6827	.07548	.73437

#1	-.00044	45.521	.00058	.00170	-.00139	.69479	.53497	7.7444
#2	-.00046	45.172	.00053	.00177	-.00196	.67845	.53554	7.6644

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00259	.00058	26.963	.00056	.02759	4.4322	.00232	.12779
Stddev	.00008	.00062	.180	.00004	.00041	.0247	.00003	.00734
%RSD	3.1773	107.66	.66821	6.5883	1.4933	.55747	1.4034	5.7474

#1	.00265	-.00102	27.091	-.00053	.02788	4.4496	.00234	.13299
#2	.00253	-.00014	26.836	-.00059	.02730	4.4147	.00230	.12260

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.031	4.4655	.00045	.00075	.00314	.0023	.19491
Stddev	.027	.0250	.00056	.00115	.00035	.0008	.00157
%RSD	.07602	.56033	123.05	153.70	11.122	33.59	.80412

#1	36.050	4.4832	-.00006	-.00156	.00339	-.0018	.19601
#2	36.012	4.4478	-.00085	.00006	.00289	-.0029	.19380

Sample Name: I4362-02 Acquired: 7/24/2017 19:47:38 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4104.1	73320.	5416.1	114.97	4690.9
Stddev	12.4	117.	25.6	.88	8.3
%RSD	.30110	.15901	.47194	.76402	.17622
#1	4095.4	73238.	5398.0	114.35	4685.1
#2	4112.8	73403.	5434.2	115.59	4696.8

Sample Name: I4369-08 Acquired: 7/24/2017 19:51:48 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5808 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00665	.00139	.00373	.00115	.00083	.07550	.00014
Stddev	.00228	.00160	.00099	.00032	.00120	.01011	.00016	.00001
%RSD	116.73	24.142	71.094	8.4778	104.17	1224.0	.20783	4.1560

#1	-.00034	-.00551	-.00208	.00395	-.00030	-.00632	.07539	-.00014
#2	-.00357	-.00778	-.00069	.00351	-.00200	.00797	.07562	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	15.259	.00047	.00011	.00138	.00088	.13510	5.7243
Stddev	.00005	.011	.00037	.00003	.00002	.00627	.00041	.0354
%RSD	12.164	.07346	78.498	22.950	1.2799	715.70	.30618	.61913

#1	-.00045	15.252	.00021	-.00009	-.00137	.00356	.13539	5.7494
#2	-.00038	15.267	.00074	-.00013	-.00139	-.00531	.13480	5.6993

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00000	23.688	.00040	.01551	.57754	.00020	.02375
Stddev	.00024	.00035	.099	.00036	.00003	.00073	.00008	.00113
%RSD	25.278	18434.	.41852	89.452	.17023	.12701	39.264	4.7415

#1	.00112	.00025	23.758	.00065	.01549	.57702	.00025	.02454
#2	.00078	-.00024	23.618	.00015	.01553	.57805	.00014	.02295

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.1215	2.4420	.00024	.00055	.00248	.0025	.04917	
Stddev	.0000	.0052	.00039	.00091	.00243	.0007	.00004	
%RSD	.00071	.21457	162.65	165.06	98.167	28.50	.08699	

#1	2.1215	2.4383	.00004	.00009	-.00420	-.0031	.04914	
#2	2.1215	2.4457	-.00052	-.00120	-.00076	-.0020	.04920	

Sample Name: I4369-08 Acquired: 7/24/2017 19:51:48 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA5808 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	4158.4	73389.	5387.6	116.79	4721.9
Stddev	13.0	379.	20.4	.41	13.4
%RSD	.31290	.51670	.37848	.35066	.28448
#1	4149.1	73121.	5373.2	117.08	4712.4
#2	4167.6	73657.	5402.0	116.50	4731.4

Sample Name: I4391-03 Acquired: 7/24/2017 19:56:00 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-072117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00489	.00444	.00309	.00063	.13181	.11323	.00003
Stddev	.00054	.00227	.00142	.00044	.00046	.00273	.00015	.00002
%RSD	20.480	46.508	32.031	14.135	73.408	2.0700	.13476	65.891

#1	-.00301	-.00649	.00544	.00278	-.00030	.13374	.11334	-.00001
#2	-.00225	-.00328	.00343	.00339	-.00096	.12988	.11312	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	11.065	.00457	.00227	.00317	.12798	.22854	3.1317
Stddev	.00013	.024	.00036	.00018	.00004	.00787	.00033	.0013
%RSD	48.246	.21423	7.8771	7.9284	1.1554	6.1498	.14225	.04241

#1	-.00017	11.048	.00431	.00214	.00314	.13355	.22877	3.1307
#2	-.00036	11.082	.00482	.00239	.00320	.12241	.22831	3.1326

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00604	.00033	373.14	.00037	.04444	1.0480	.00041	.01464
Stddev	.00011	.00022	1.06	.00031	.00013	.0085	.00014	.00385
%RSD	1.8110	65.633	.28292	83.404	.28475	.81102	33.648	26.333

#1	.00612	.00048	373.89	.00059	.04453	1.0540	-.00031	.01191
#2	.00596	.00018	372.40	.00015	.04435	1.0420	-.00051	.01737

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85539	.75448	.00086	.00061	.00131	.0042	.04817
Stddev	.00161	.00110	.00031	.00064	.00077	.0010	.00012
%RSD	.18795	.14602	35.902	104.85	58.921	23.93	.23928

#1	.85653	.75526	.00108	.00016	-.00077	.0035	.04809
#2	.85425	.75370	.00064	.00106	-.00186	.0049	.04825

Sample Name: I4391-03 Acquired: 7/24/2017 19:56:00 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-072117 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	4075.8	73354.	5316.0	111.71	4513.3
Stddev	10.6	20.	7.4	.12	12.6
%RSD	.26029	.02761	.14000	.10358	.27876
#1	4068.3	73340.	5310.7	111.63	4504.4
#2	4083.3	73369.	5321.2	111.79	4522.2

Sample Name: I4391-06 Acquired: 7/24/2017 20:00:17 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: BU-02-072117 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00231	.00586	.00453	.00103	.00169	.09559	.17759	.00013
Stddev	.00232	.00001	.00031	.00077	.00084	.01488	.00008	.00001
%RSD	100.54	.15686	6.8843	74.948	49.487	15.569	.04556	4.3580

#1	-.00395	-.00585	.00475	.00048	-.00110	.10611	.17753	-.00013
#2	-.00067	-.00587	.00431	.00157	-.00228	.08506	.17764	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	36.325	.00038	.00284	.00083	.20075	.31077	11.326
Stddev	.00011	.059	.00015	.00003	.00024	.00955	.00056	.168
%RSD	71.218	.16171	38.606	1.1249	28.980	4.7596	.17966	1.4793

#1	-.00008	36.283	.00048	.00282	.00100	.19399	.31117	11.207
#2	-.00024	36.366	.00027	.00286	.00066	.20750	.31038	11.444

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00369	.00020	352.53	.00002	.03859	1.4631	.00062	.01333
Stddev	.00022	.00040	2.10	.00002	.00085	.0151	.00002	.00198
%RSD	6.0845	203.86	.59692	90.041	2.2121	1.0293	3.0546	14.854

#1	.00385	-.00009	354.02	.00001	.03798	1.4525	-.00060	.01473
#2	.00353	.00048	351.05	.00003	.03919	1.4738	-.00063	.01193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.40063	.84078	.00056	.00112	.00262	.0003	.08727	
Stddev	.00122	.00235	.00062	.00024	.00305	.0002	.00006	
%RSD	.30541	.27992	110.64	21.570	116.59	57.30	.06899	

#1	.39976	.83911	.00012	.00095	.00478	-.0004	.08723	
#2	.40149	.84244	.00100	.00129	.00046	-.0002	.08731	

Sample Name: I4391-06 Acquired: 7/24/2017 20:00:17 Type: Unk
 Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: BU-02-072117 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	4053.2	73453.	5315.3	110.17	4455.7
Stddev	5.1	408.	11.2	3.10	9.9
%RSD	.12468	.55590	.21118	2.8105	.22300
#1	4056.8	73165.	5323.2	112.36	4462.7
#2	4049.7	73742.	5307.3	107.98	4448.6

Sample Name: CCV07 Acquired: 7/24/2017 20:04:35 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5808 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	4.8871	4.9043	4.8349	4.9252	4.7532	9.5399	9.4598	2.4063	2.4706
Stddev	.0035	.0021	.0078	.0047	.0002	.0046	.0012	.00047	.0042
%RSD	.07227	.04215	.16189	.09507	.00429	.04819	.01281	.19690	.16784

#1	4.8896	4.9028	4.8404	4.9285	4.7533	9.5366	9.4606	2.4029	2.4735
#2	4.8846	4.9057	4.8293	4.9218	4.7531	9.5431	9.4589	2.4096	2.4676

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.508	98564	2.4039	1.2155	4.9076	2.4190	24.086	2.4493	1.2070
Stddev	.048	.00214	.0022	.0008	.0349	.0034	.096	.0048	.0007
%RSD	.19746	.21758	.09362	.06138	.71098	.14060	.39877	.19621	.06111

#1	24.542	98413	2.4055	1.2160	4.8829	2.4166	24.154	2.4527	1.2075
#2	24.474	98716	2.4024	1.2150	4.9322	2.4214	24.018	2.4459	1.2065

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	24.993	2.4827	2.5091	24.689	4.9833	4.8403	4.9367	5.0106	4.9691
Stddev	.079	.0042	.0115	.127	.0015	.0168	.0049	.0037	.0055
%RSD	.31508	.16704	.45910	.51455	.03070	.34690	.09884	.07293	.11111

#1	25.049	2.4798	2.5009	24.779	4.9844	4.8521	4.9402	5.0132	4.9730
#2	24.937	2.4857	2.5172	24.599	4.9822	4.8284	4.9333	5.0080	4.9652

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7389	4.8488	5.185	4.8742
Stddev	.0162	.0246	.000	.0286
%RSD	.34094	.50679	.0030	.58671

#1	4.7503	4.8662	5.185	4.8945
#2	4.7275	4.8315	5.185	4.8540

Sample Name: CCV07 Acquired: 7/24/2017 20:04:35 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB5808 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	4099.0	72882.	5373.5	109.51	4384.0
Stddev	2.5	139.	9.7	.56	6.5
%RSD	.06189	.19101	.17974	.51117	.14788
#1	4097.2	72980.	5366.7	109.91	4379.4
#2	4100.8	72783.	5380.4	109.12	4388.6

Sample Name: LLCCV04 Acquired: 7/24/2017 20:08:41 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11439 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	.01933	.03992	.01166	.02154	.04667	.09750	.09690	.00597	.00577
Stddev	.00151	.00097	.00027	.00030	.00075	.00644	.00082	.00009	.00001
%RSD	7.8295	2.4233	2.3208	1.3795	1.6053	6.6007	.84332	1.5682	.16880

#1	.02040	.03924	.01185	.02175	.04614	.10205	.09632	.00604	.00578
#2	.01826	.04061	.01146	.02133	.04720	.09295	.09748	.00591	.00577

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9955	.01014	.02921	.01856	.08443	.02008	2.0207	.04016	.00978
Stddev	.0147	.00034	.00003	.00014	.00462	.00012	.0512	.00028	.00005
%RSD	.73484	3.3120	.11399	.74941	5.4771	.60420	2.5318	.68665	.49733

#1	1.9851	.01038	.02919	.01866	.08770	.02017	1.9845	.04036	.00974
#2	2.0059	.00991	.02924	.01846	.08116	.01999	2.0568	.03997	.00981

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	1.6962	.03919	.03937	1.8786	.21141	.09884	.01459	.40889	.04189
Stddev	.0022	.00012	.00050	.0122	.00026	.00441	.00009	.00172	.00087
%RSD	.13169	.31375	1.2635	.64939	.12189	4.4578	.65027	.41962	2.0721

#1	1.6978	.03928	.03972	1.8700	.21123	.10196	.01452	.41011	.04128
#2	1.6946	.03911	.03902	1.8873	.21159	.09573	.01466	.40768	.04251

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.03762	.01578	.0165	.02025
Stddev	.00097	.00024	.0010	.00015
%RSD	2.5711	1.5089	6.370	.72029

#1	.03694	.01595	.0157	.02014
#2	.03831	.01561	.0172	.02035

Sample Name: LLCCV04 Acquired: 7/24/2017 20:08:41 Type: Unk
Method: P4-ICP2(v2109) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11439 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	4219.4	73330.	5391.5	113.19	4627.9
Stddev	5.8	476.	7.5	.97	.2
%RSD	.13809	.64970	.13913	.85942	.00516
#1	4223.5	72994.	5386.2	112.51	4627.7
#2	4215.2	73667.	5396.8	113.88	4628.0

Sample Name: CCB07 Acquired: 7/24/2017 20:17:03 Type: Unk

Method: P4-ICP2(v2109) 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	.00004	.00041	.00020	.00015	.00049	.00092	.00139	.00002
Stddev	.00049	.00108	.00008	.00179	.00093	.00358	.00025	.00000
%RSD	1179.9	263.04	40.484	1224.3	191.87	390.01	17.765	12.106

#1	.00039	.00035	-.00014	-.00112	-.00114	.00161	.00122	-.00002
#2	-.00031	-.00118	-.00025	.00141	.00017	-.00345	.00157	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00555	.00018	.00017	.00250	.00887	.00033	.01369
Stddev	.00013	.00091	.00046	.00009	.00003	.00668	.00000	.03758
%RSD	63.278	16.386	257.75	51.371	1.2045	75.300	.00977	274.48

#1	-.00030	-.00491	-.00015	.00023	-.00248	-.01359	-.00033	.04026
#2	-.00011	-.00620	.00051	.00011	-.00252	-.00415	-.00033	-.01288

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00027	.35825	.00024	.00224	.13367	.00009	.00109
Stddev	.00004	.00031	.00049	.00015	.00002	.02004	.00001	.00290
%RSD	198.73	115.91	.13571	62.824	.87908	14.994	8.2970	265.20

#1	-.00001	.00005	-.35791	-.00013	-.00222	-.14785	-.00008	-.00096
#2	.00005	.00049	-.35860	-.00035	-.00225	-.11950	-.00009	.00315

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00742	.01038	.00045	.00043	.00305	.0036	.00001	
Stddev	.00076	.00165	.00058	.00022	.00174	.0020	.00022	
%RSD	10.184	15.895	128.62	52.414	56.906	54.49	2119.4	

#1	-.00795	-.00922	-.00087	.00059	-.00428	-.0022	-.00016	
#2	-.00688	-.01155	-.00004	.00027	-.00182	-.0050	.00014	

Sample Name: CCB07 Acquired: 7/24/2017 20:17:03 Type: Unk
Method: P4-ICP2(v2109) 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	4218.2	73208.	5420.7	112.78	4609.4
Stddev	13.7	233.	13.3	1.21	13.4
%RSD	.32465	.31779	.24502	1.0702	.29050
#1	4208.5	73373.	5430.1	113.63	4599.9
#2	4227.9	73044.	5411.3	111.92	4618.9