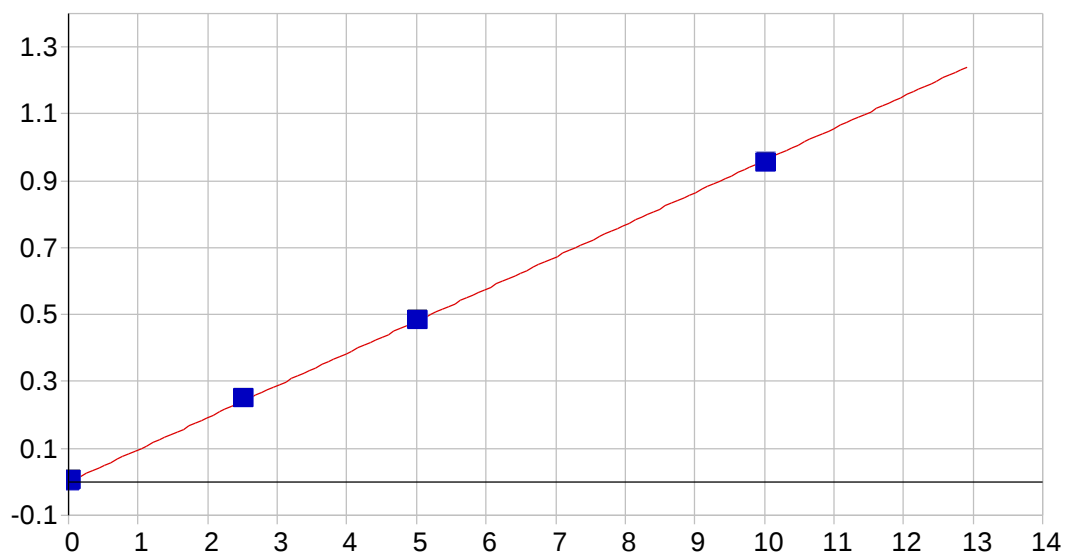




As 189.042 {478}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000025

Re-Slope: 1.000000

A1 (Gain): 0.096049

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999919

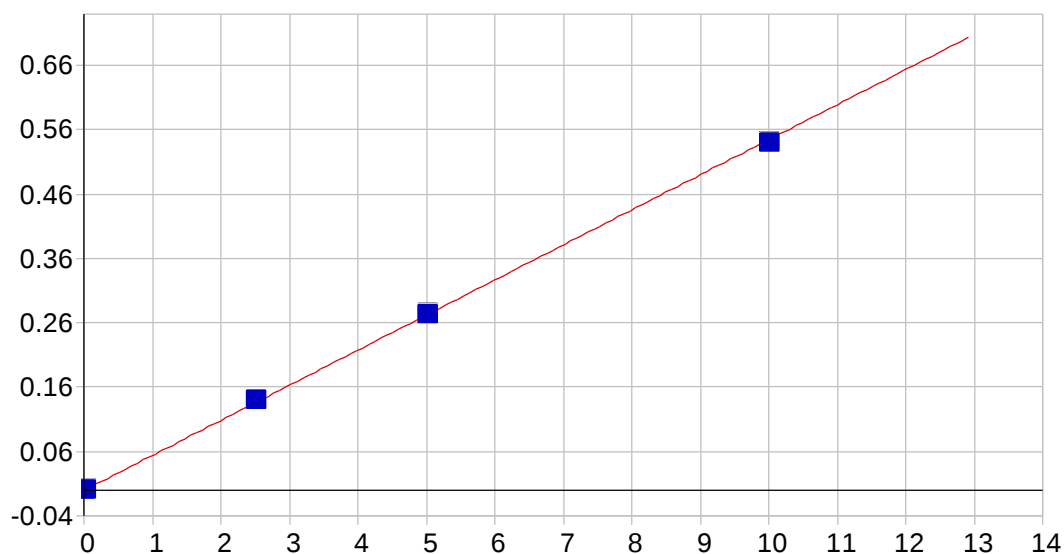
Status: OK.

Std Error of Est: 0.000029

Predicted MDL: 0.002761

Predicted MQL: 0.009205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.01725	-.003	-13.8	.00171	.000	1
S3	2.5000	2.5666	.067	2.67	.24688	.001	1
S4	5.0000	5.0154	.015	.308	.48242	.001	1
S5	10.000	9.9207	-.079	-.793	.95423	.001	1



As 189.042 {479}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000460

Re-Slope: 1.000000

A1 (Gain): 0.054517

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999918

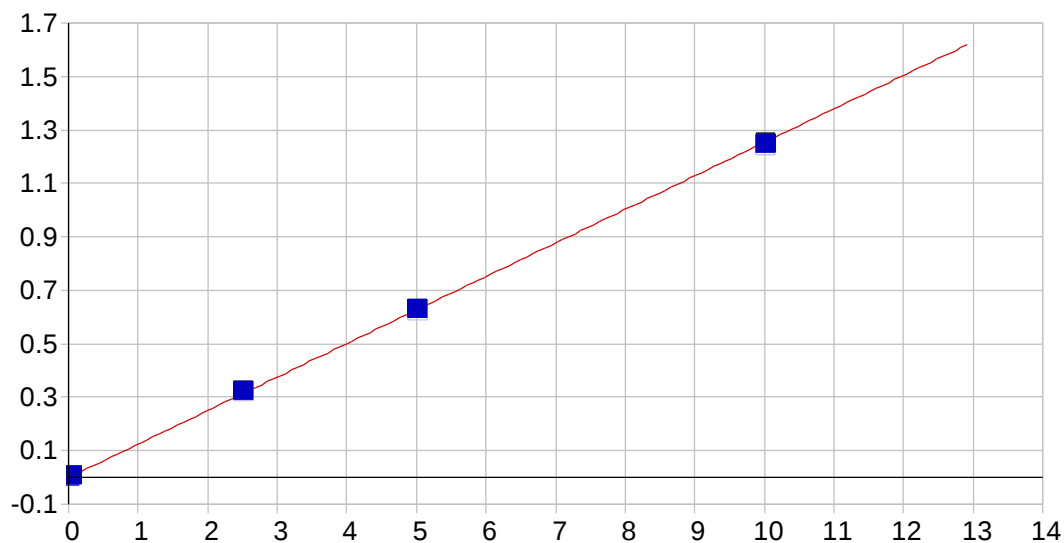
Status: OK.

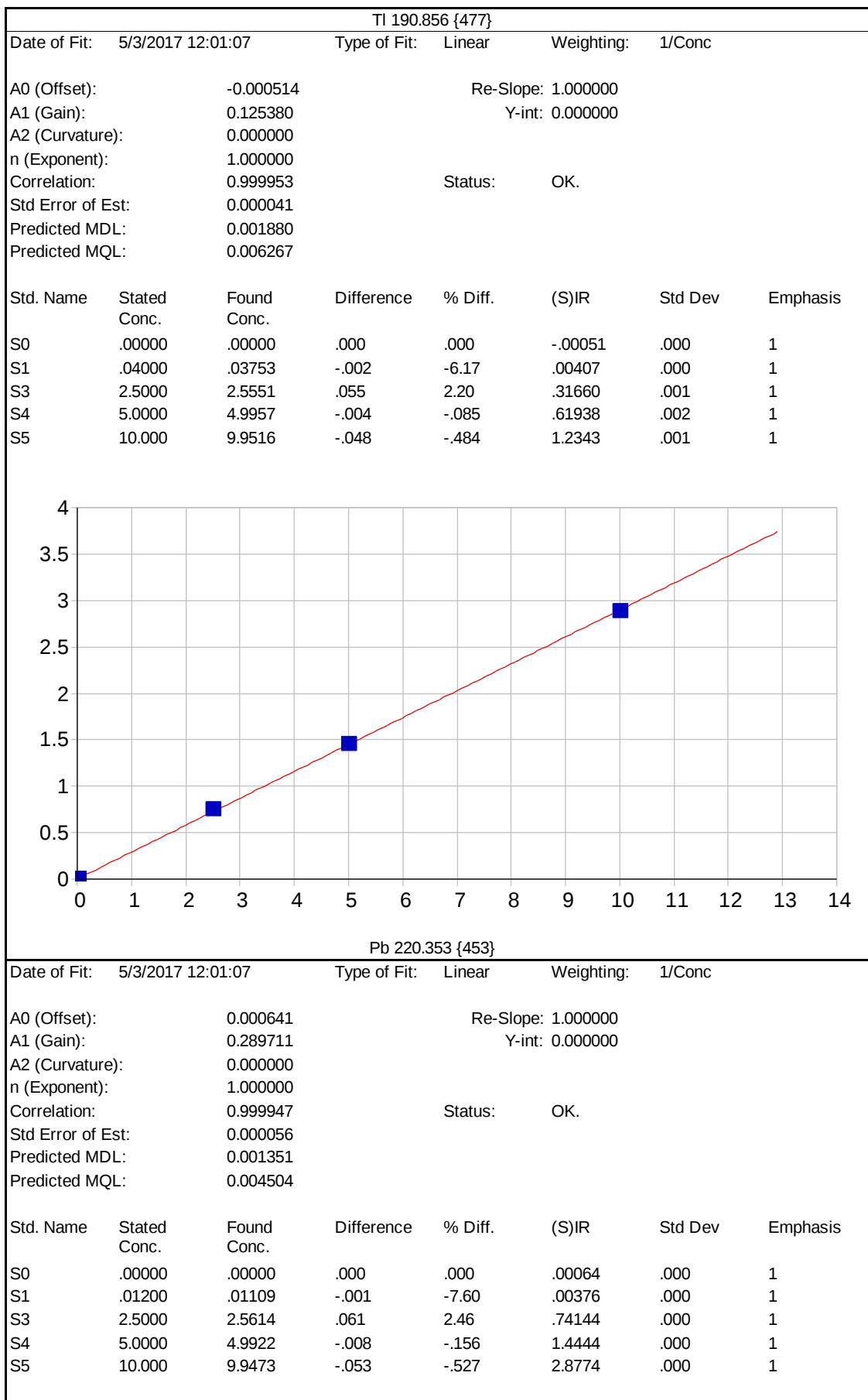
Std Error of Est: 0.000017

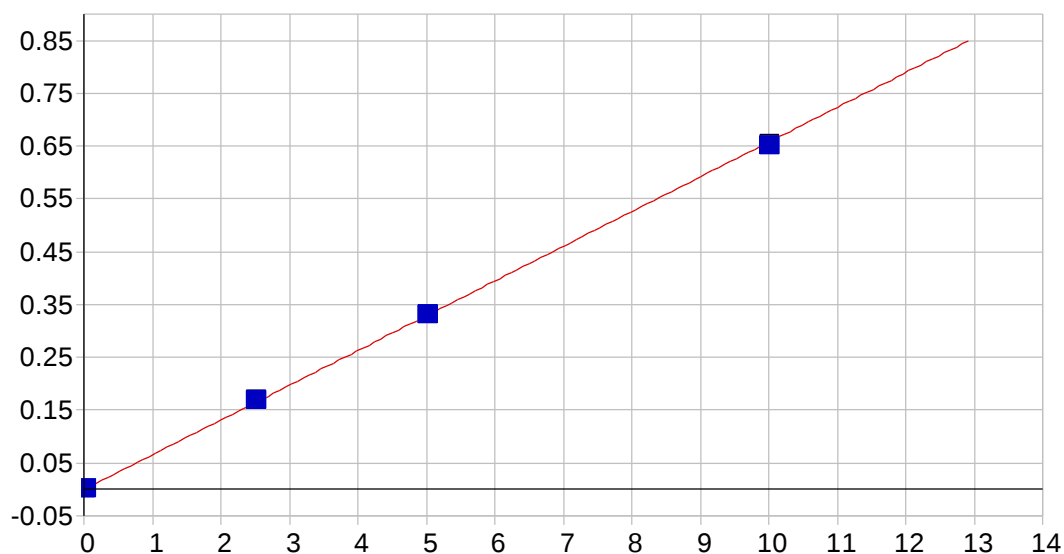
Predicted MDL: 0.003015

Predicted MQL: 0.010048

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00046	.000	1
S1	.02000	.02290	.003	14.5	.00081	.000	1
S3	2.5000	2.5631	.063	2.52	.13946	.000	1
S4	5.0000	5.0213	.021	.426	.27366	.001	1
S5	10.000	9.9126	-.087	-.874	.54070	.000	1







Se 196.090 {472}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000113

Re-Slope: 1.000000

A1 (Gain): 0.065771

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999899

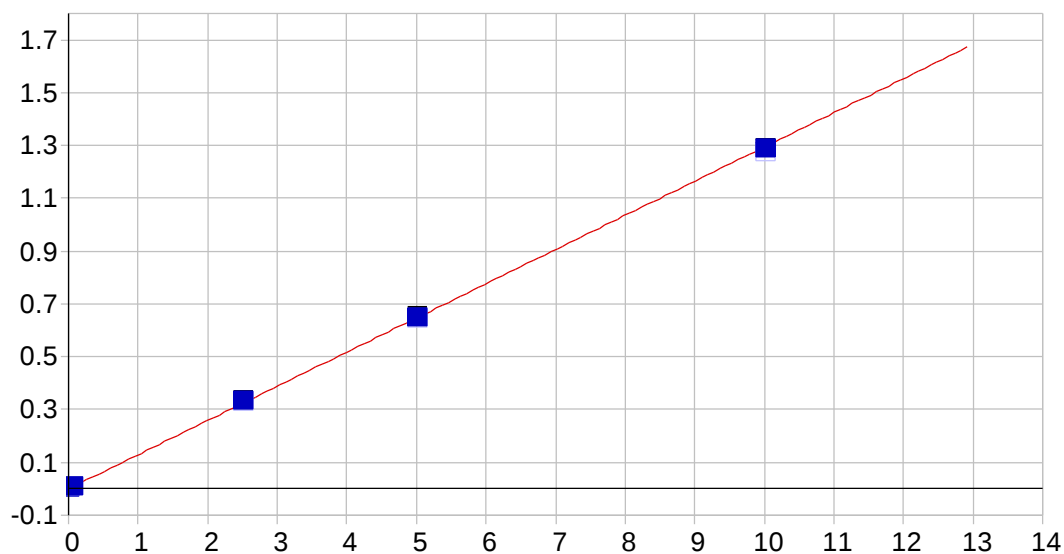
Status: OK.

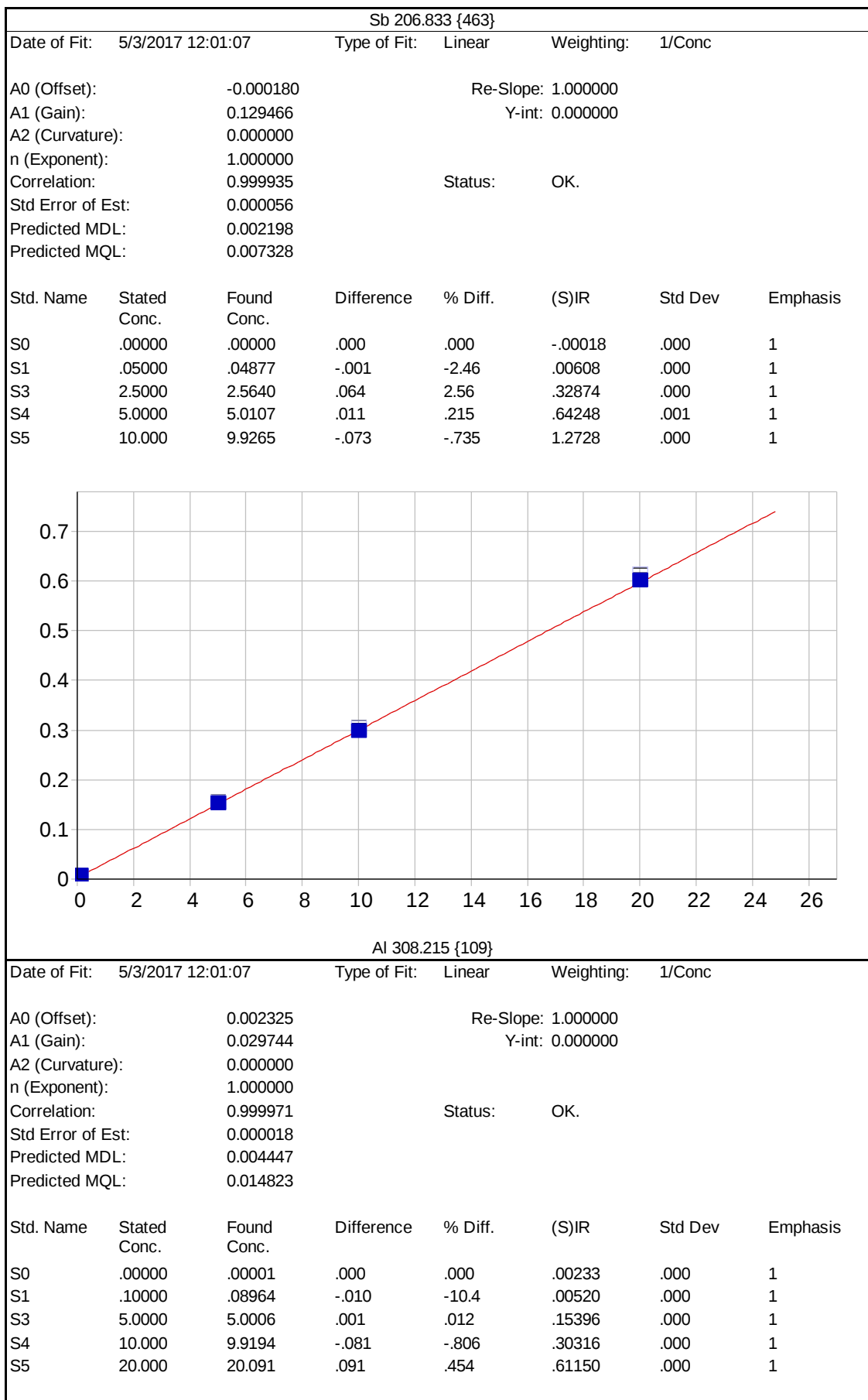
Std Error of Est: 0.000023

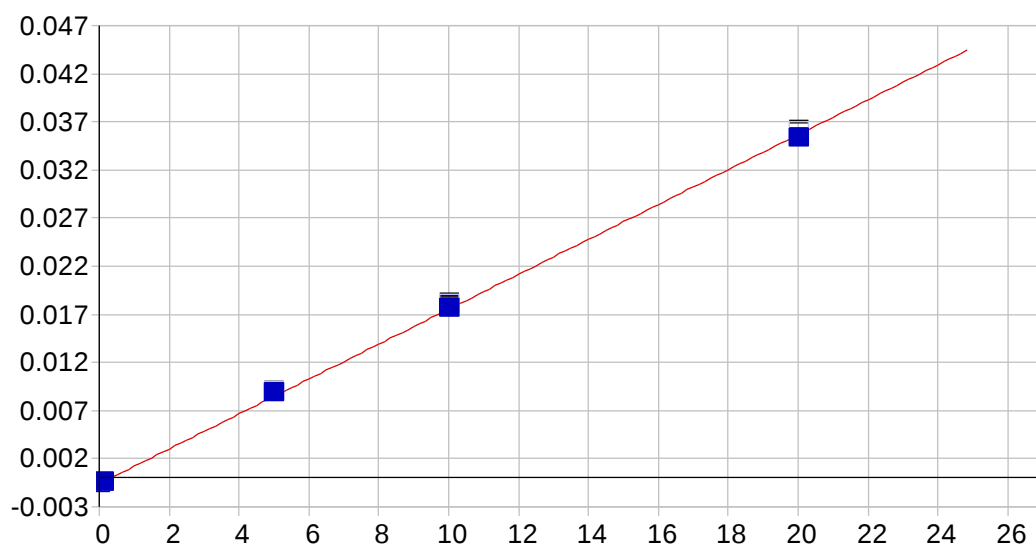
Predicted MDL: 0.003180

Predicted MQL: 0.010599

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.02373	.004	18.6	.00145	.000	1
S3	2.5000	2.5630	.063	2.52	.16856	.000	1
S4	5.0000	5.0343	.034	.685	.33119	.000	1
S5	10.000	9.8990	-.101	-1.01	.65134	.000	1







AI 309.271 {109}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000605

Re-Slope: 1.000000

A1 (Gain): 0.001813

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999799

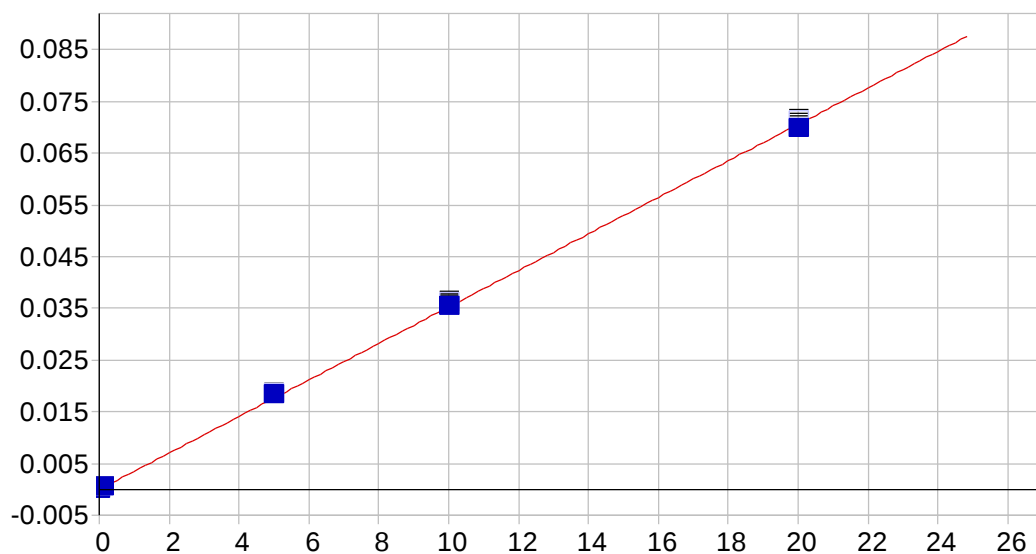
Status: OK.

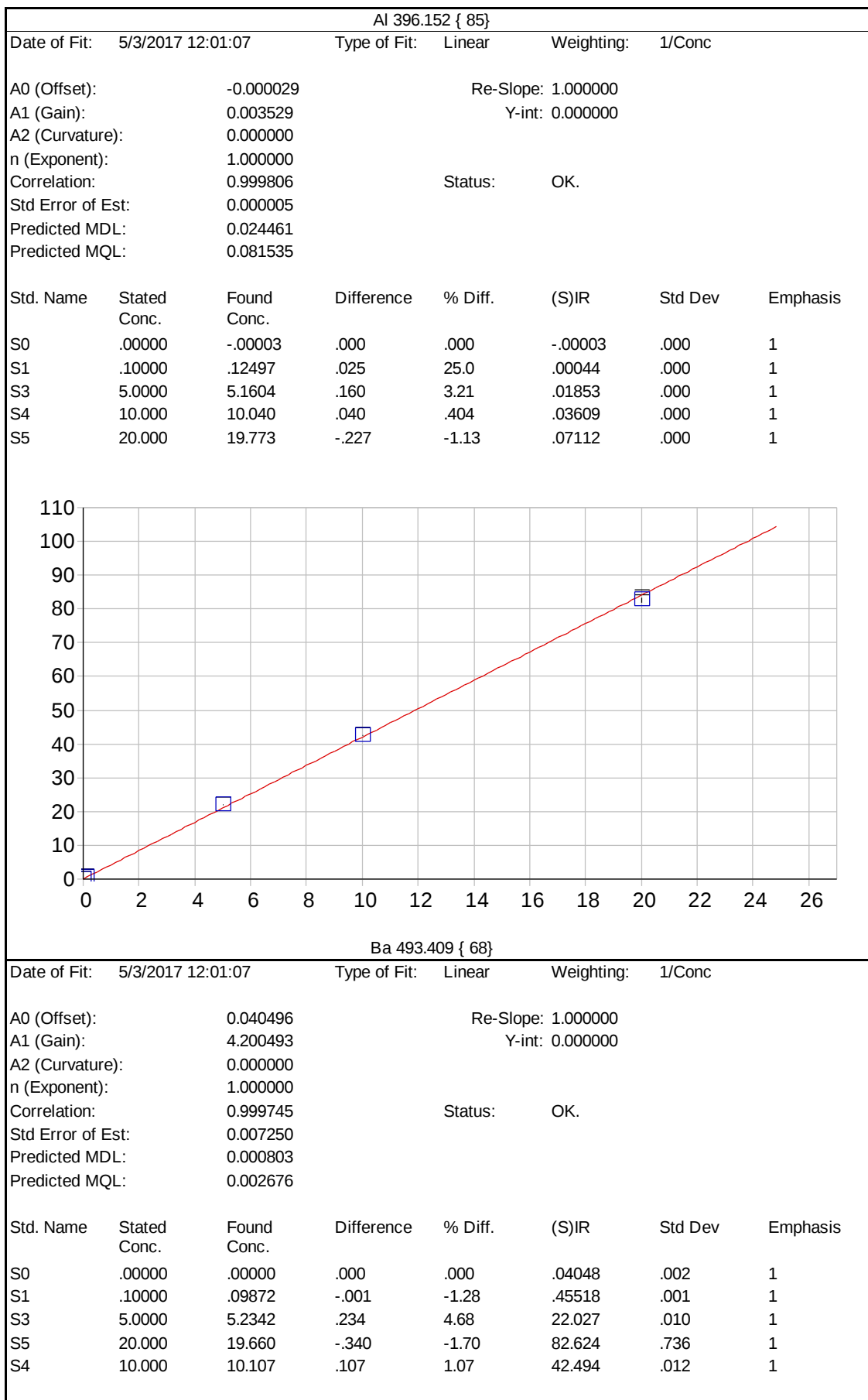
Std Error of Est: 0.000003

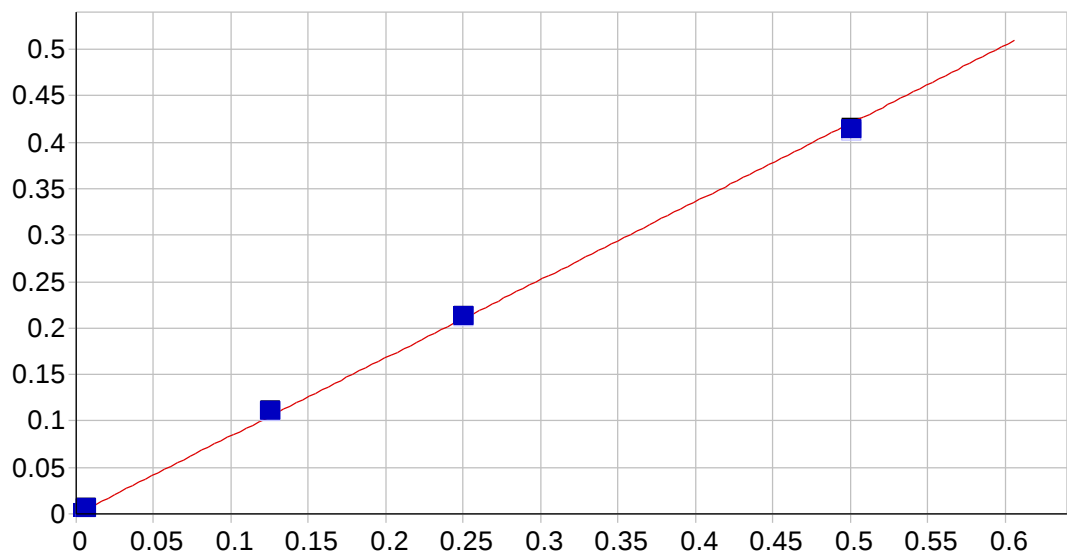
Predicted MDL: 0.035184

Predicted MQL: 0.117279

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00060	.000	1
S1	.10000	.07783	-.022	-22.2	-.00045	.000	1
S3	5.0000	5.1855	.186	3.71	.00897	.000	1
S4	10.000	10.062	.062	.617	.01799	.000	1
S5	20.000	19.776	-.224	-1.12	.03596	.000	1







Be 234.861 {144}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000022

Re-Slope: 1.000000

A1 (Gain): 0.840054

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999789

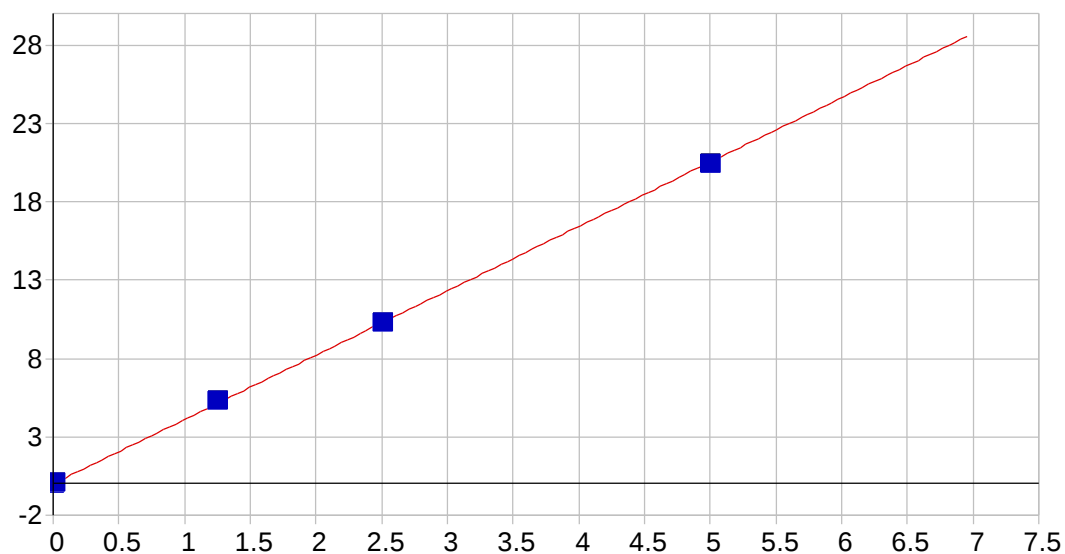
Status: OK.

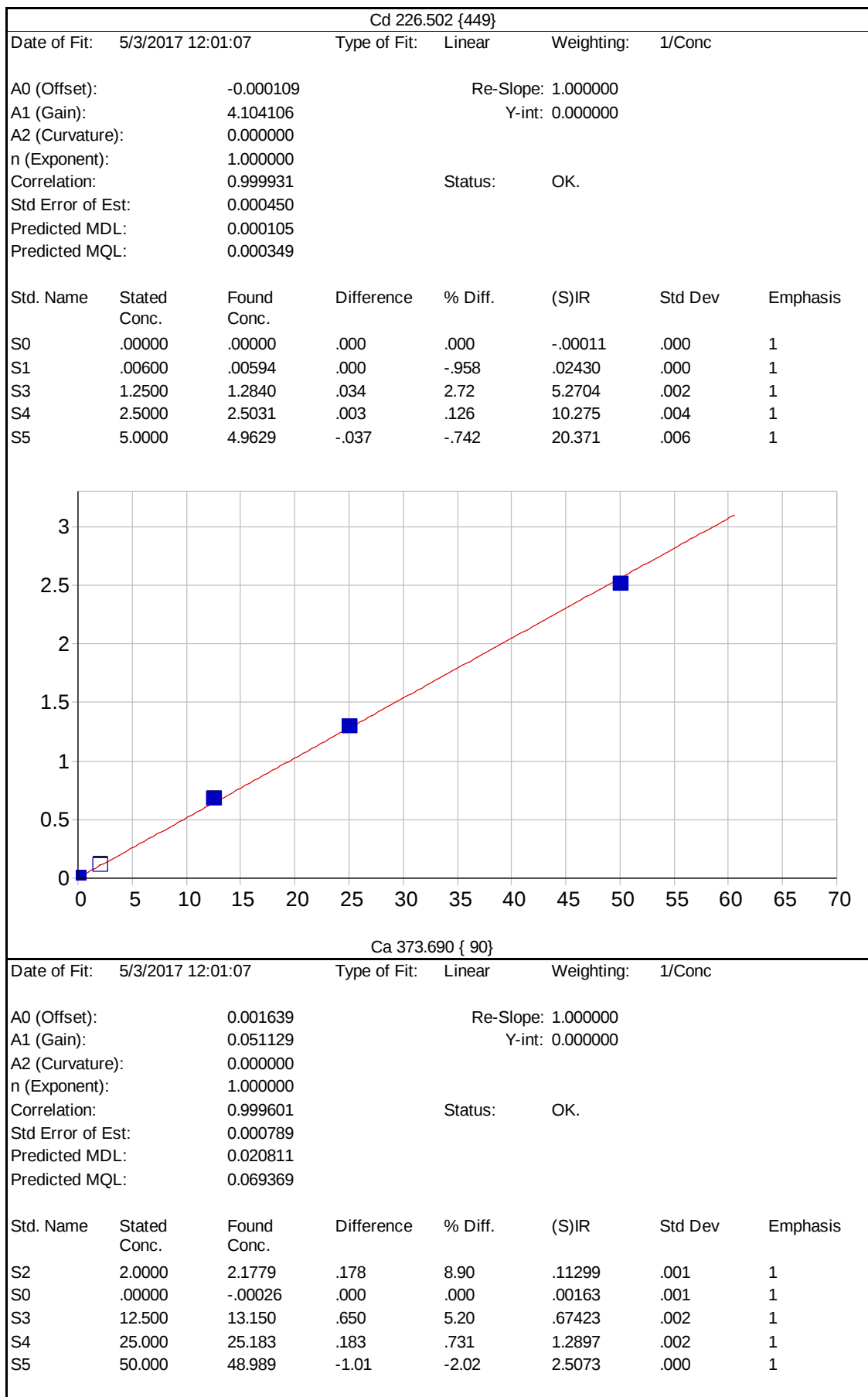
Std Error of Est: 0.000051

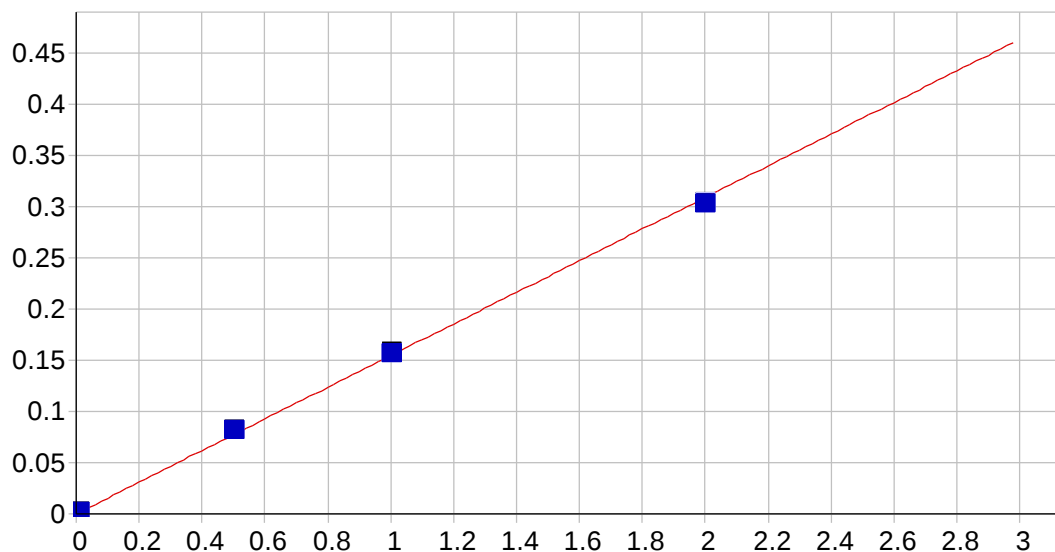
Predicted MDL: 0.000072

Predicted MQL: 0.000241

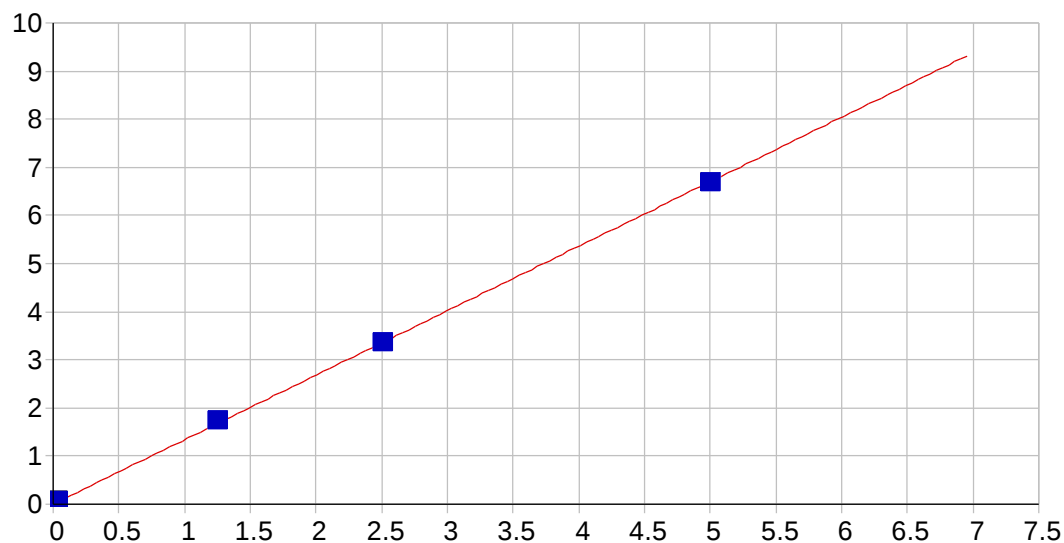
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00608	.000	1.28	.00508	.000	1
S3	.12500	.13045	.005	4.36	.10892	.000	1
S4	.25000	.25199	.002	.797	.21033	.001	1
S5	.50000	.49248	-.008	-1.50	.41097	.001	1

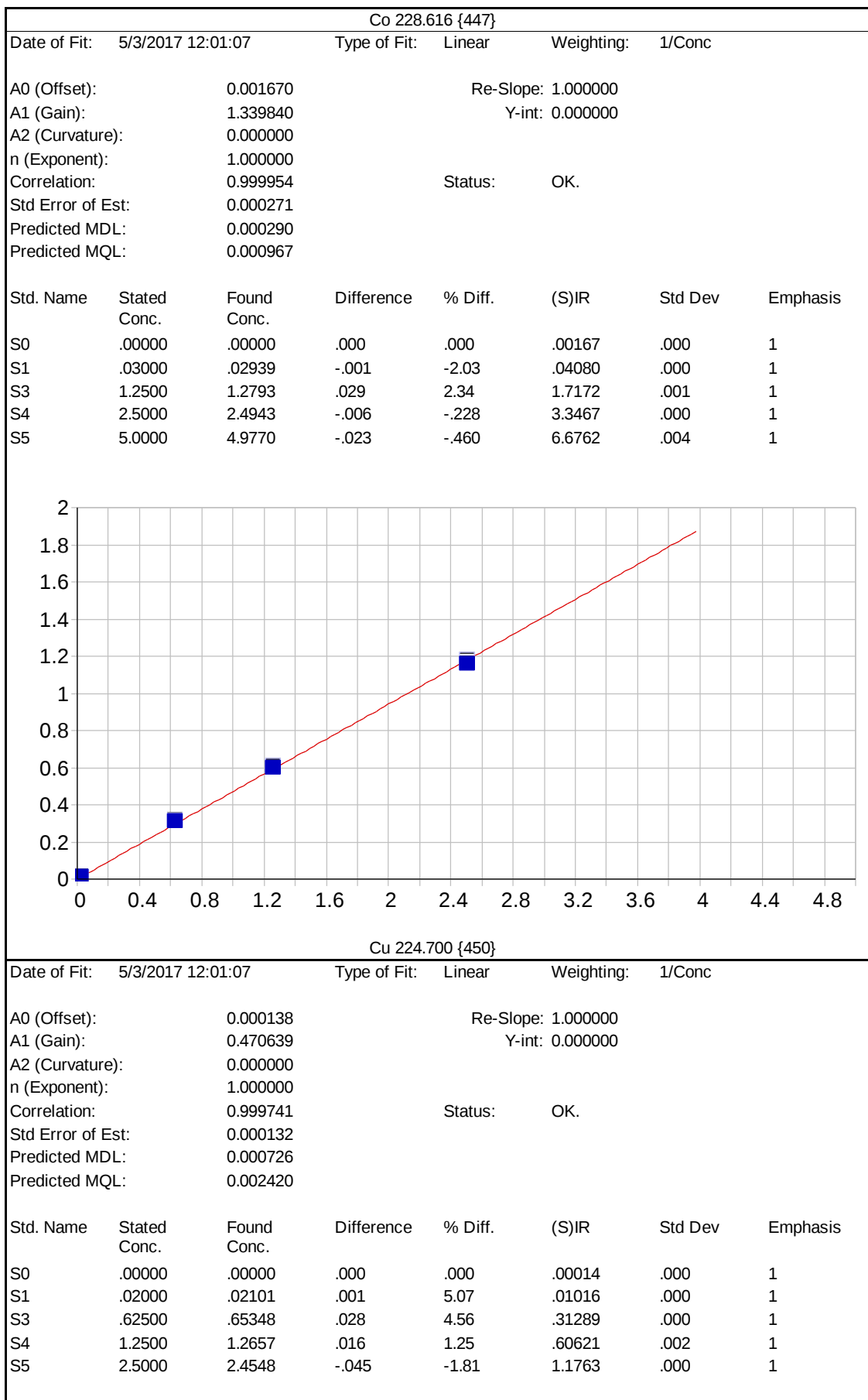


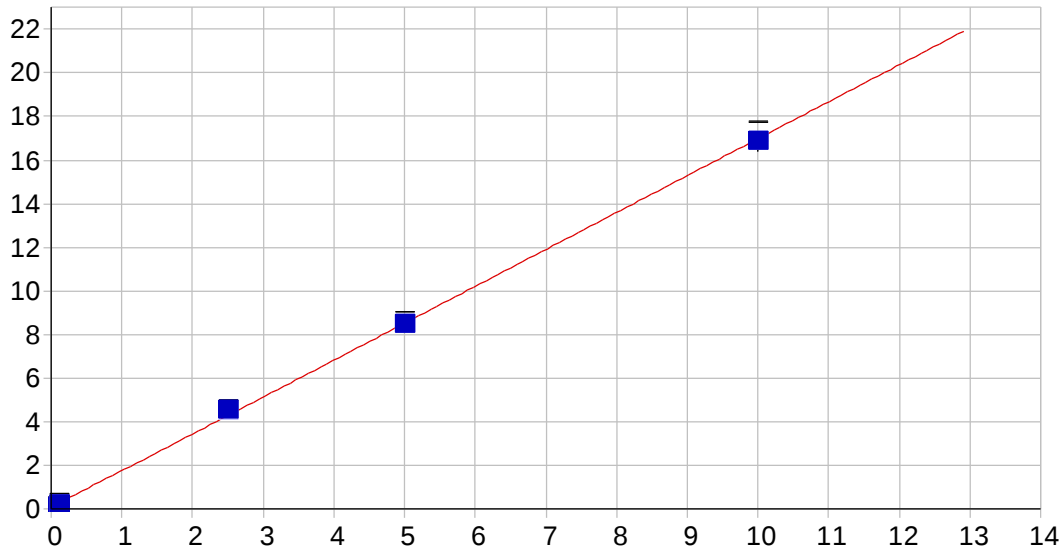




Cr 267.716 {126}							
Date of Fit: 5/3/2017 12:01:07		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000042		Re-Slope: 1.000000			
A1 (Gain):		0.154506		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999645		Status: OK.			
Std Error of Est:		0.000032					
Predicted MDL:		0.000535					
Predicted MQL:		0.001782					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.01079	.001	7.87	.00171	.000	1
S3	.50000	.52703	.027	5.41	.08156	.000	1
S4	1.0000	1.0126	.013	1.26	.15666	.001	1
S5	2.0000	1.9596	-.040	-2.02	.30315	.001	1







Fe 240.488 {140}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.059326

Re-Slope: 1.000000

A1 (Gain): 1.693180

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999746

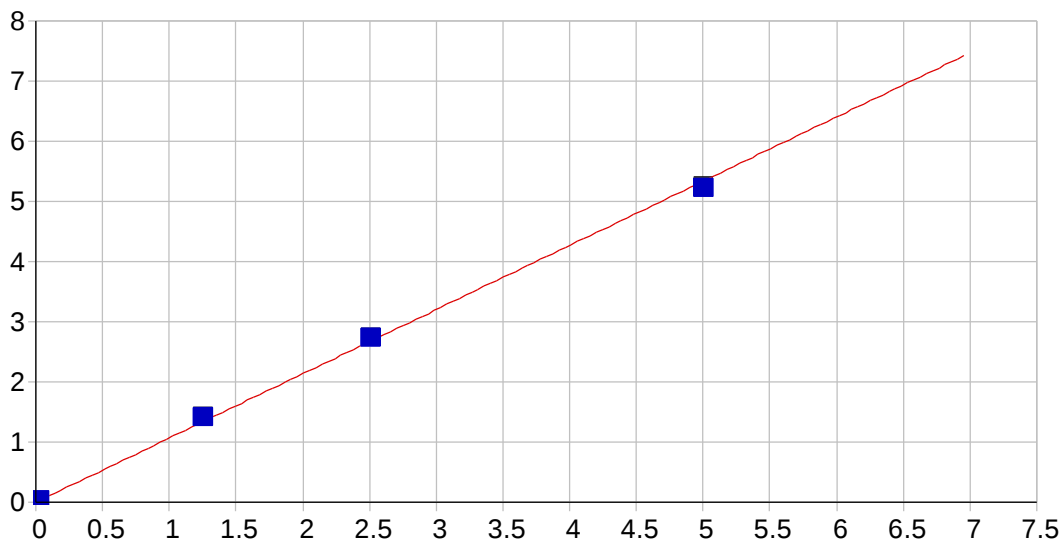
Status: OK.

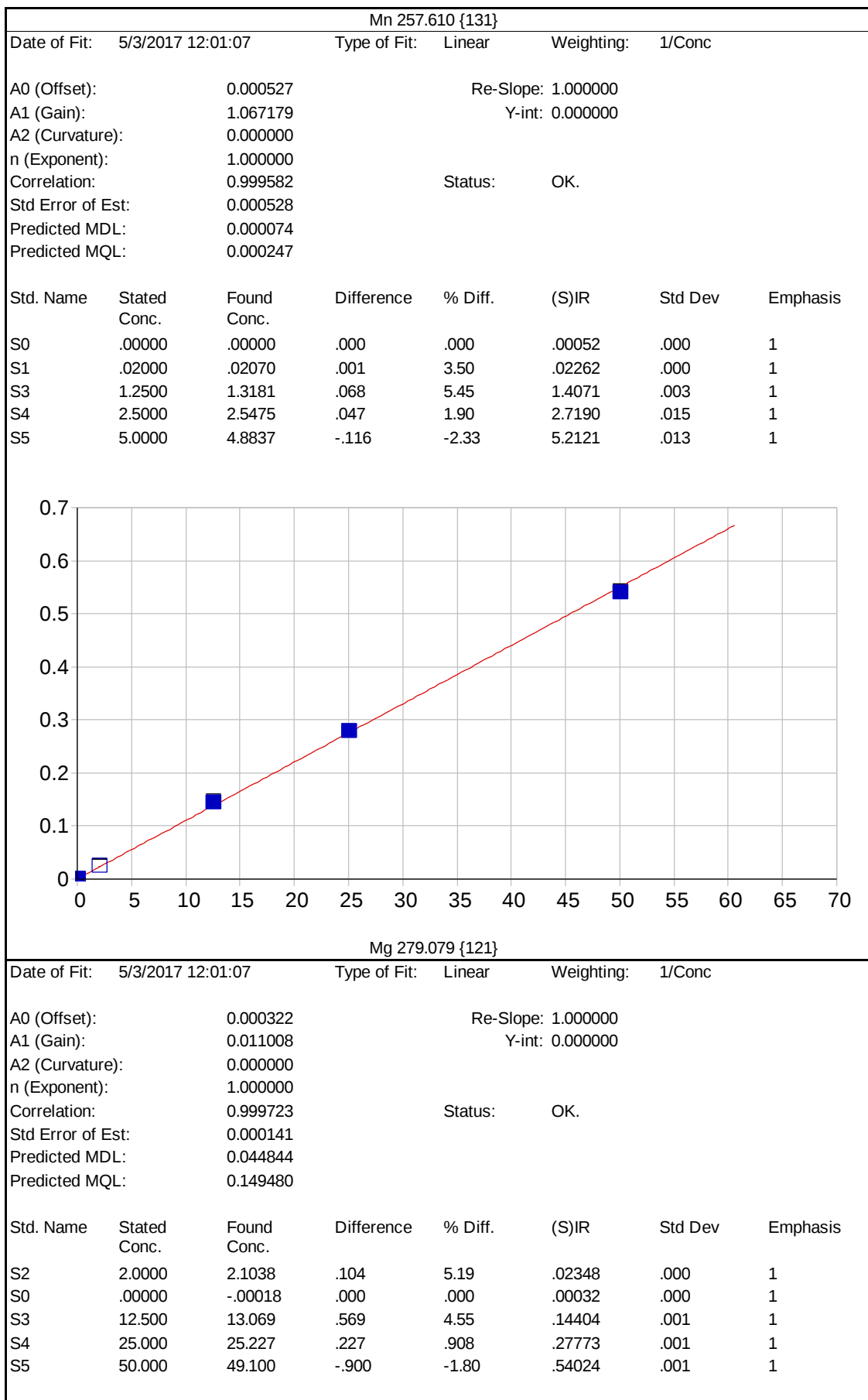
Std Error of Est: 0.002061

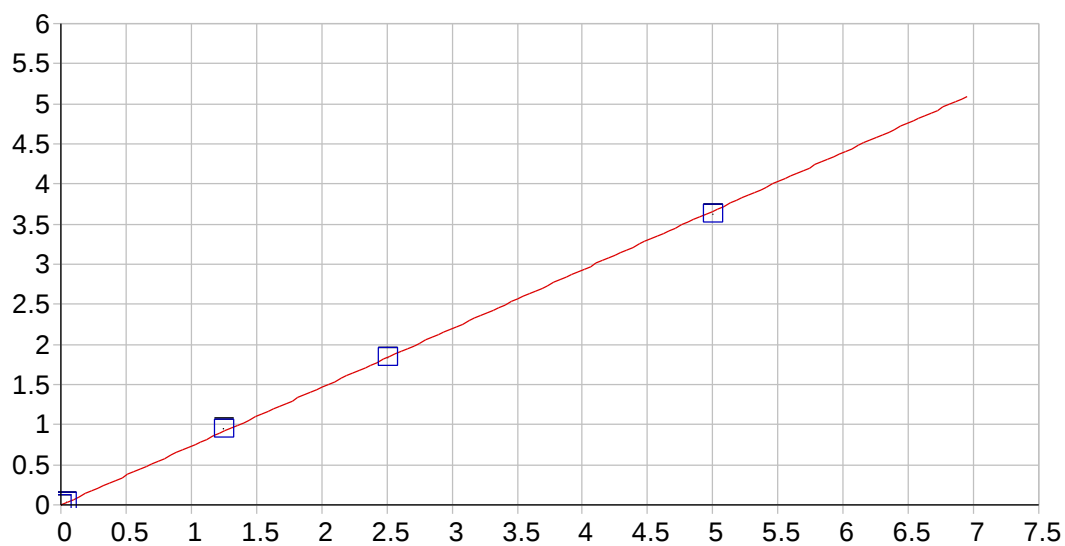
Predicted MDL: 0.011440

Predicted MQL: 0.038134

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.05935	.004	1
S1	.10000	.08406	-.016	-15.9	.20146	.016	1
S3	2.5000	2.6187	.119	4.75	4.4855	.053	1
S4	5.0000	4.9735	-.026	-.530	8.4651	.104	1
S5	10.000	9.9238	-.076	-.762	16.832	.445	1







Ni 231.604 {445}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000269

Re-Slope: 1.000000

A1 (Gain): 0.732459

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999879

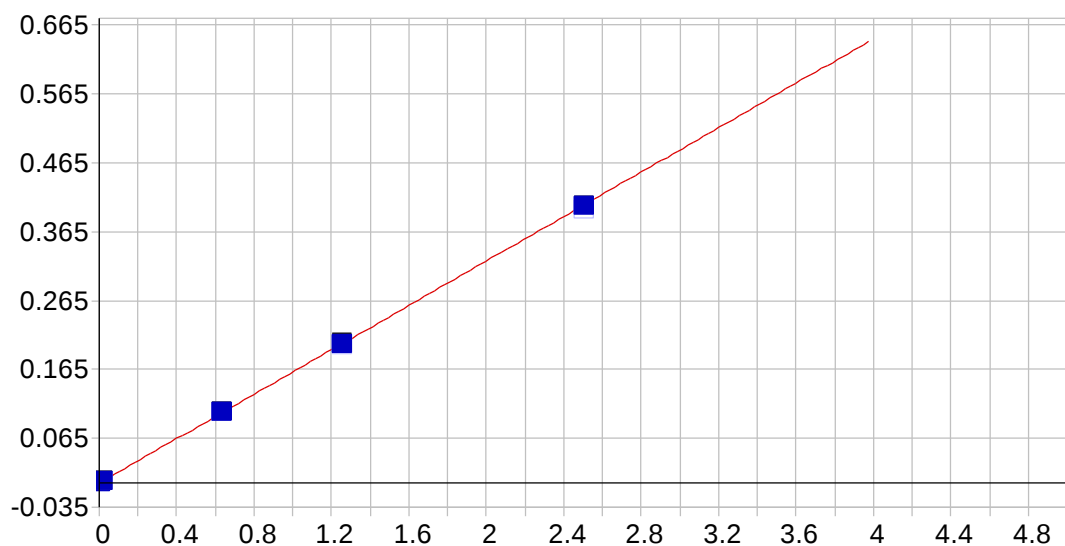
Status: OK.

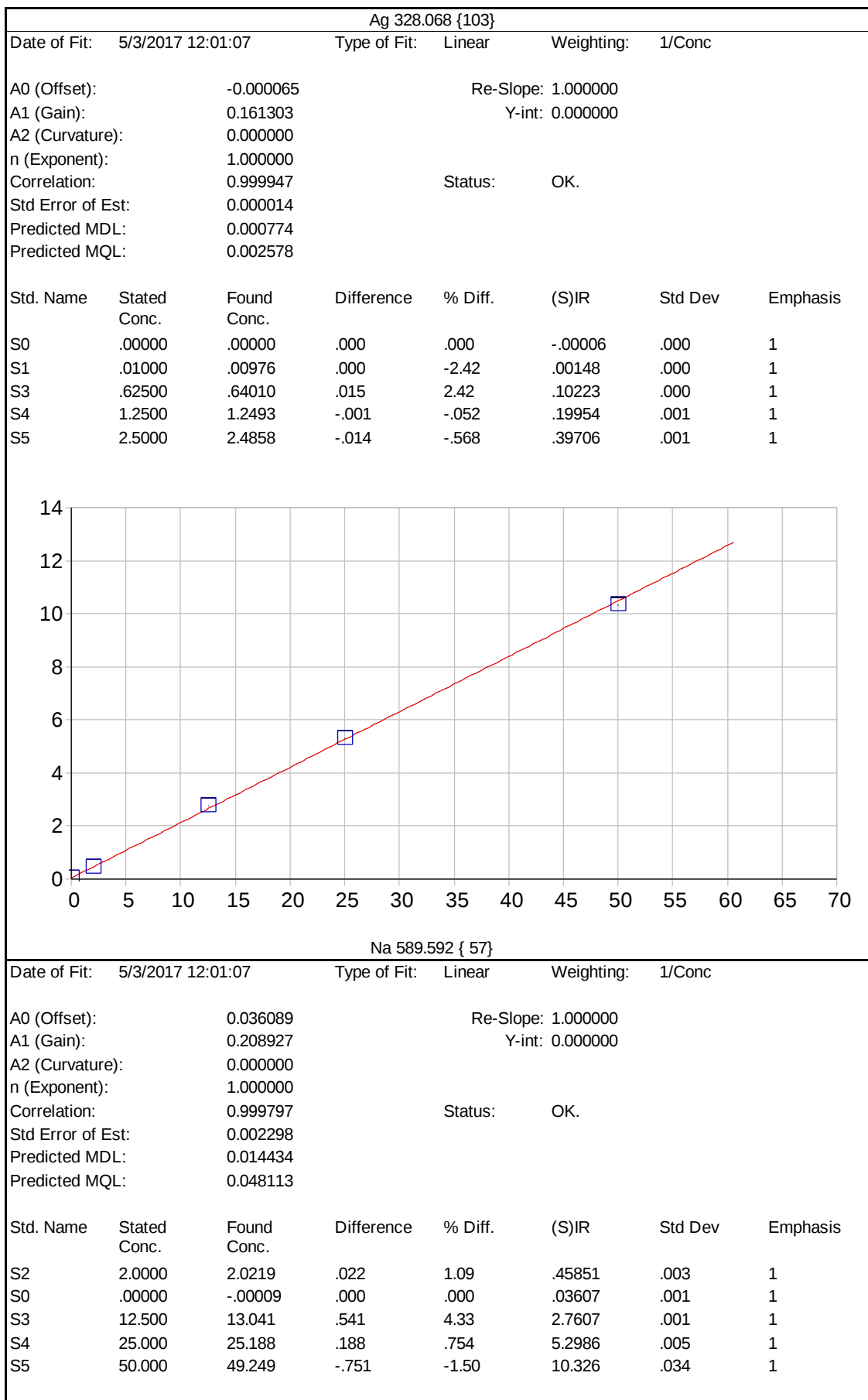
Std Error of Est: 0.000275

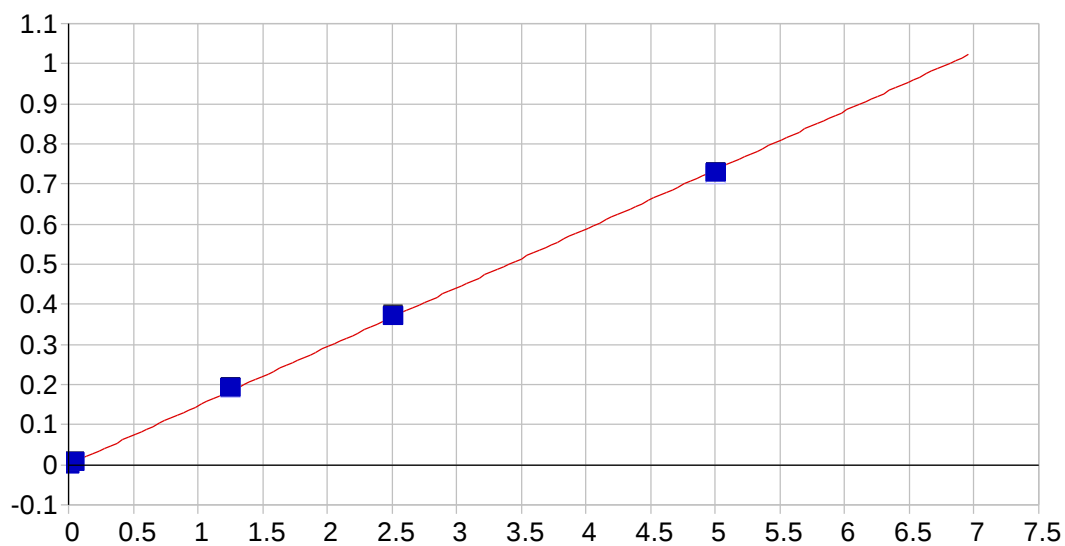
Predicted MDL: 0.000521

Predicted MQL: 0.001738

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.04000	.04000	.000	-.005	.02957	.000	1
S3	1.2500	1.2946	.045	3.57	.94851	.002	1
S4	2.5000	2.5062	.006	.249	1.8360	.001	1
S5	5.0000	4.9492	-.051	-1.02	3.6253	.003	1







V 292.402 {115}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000199

Re-Slope: 1.000000

A1 (Gain): 0.147015

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999858

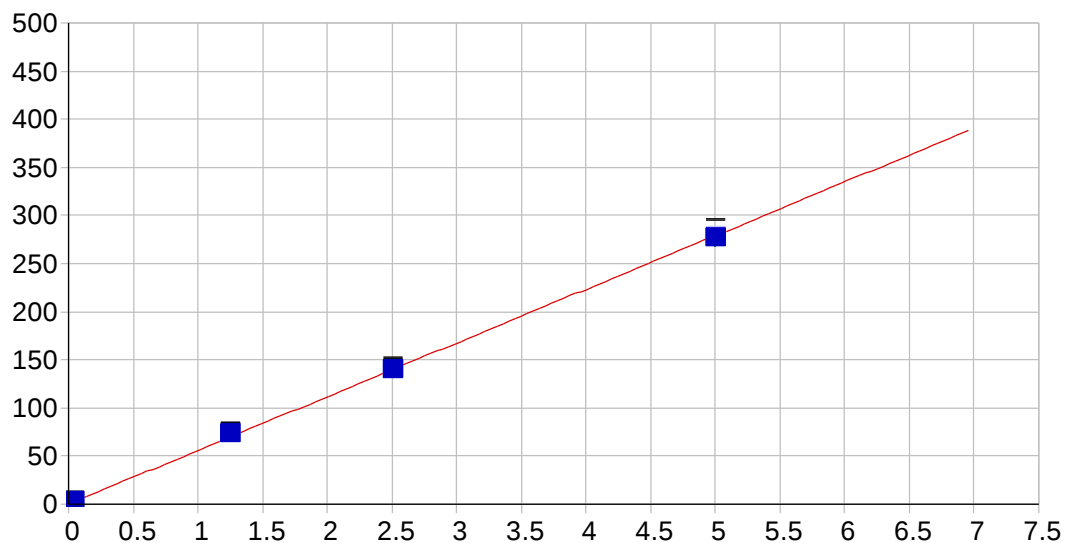
Status: OK.

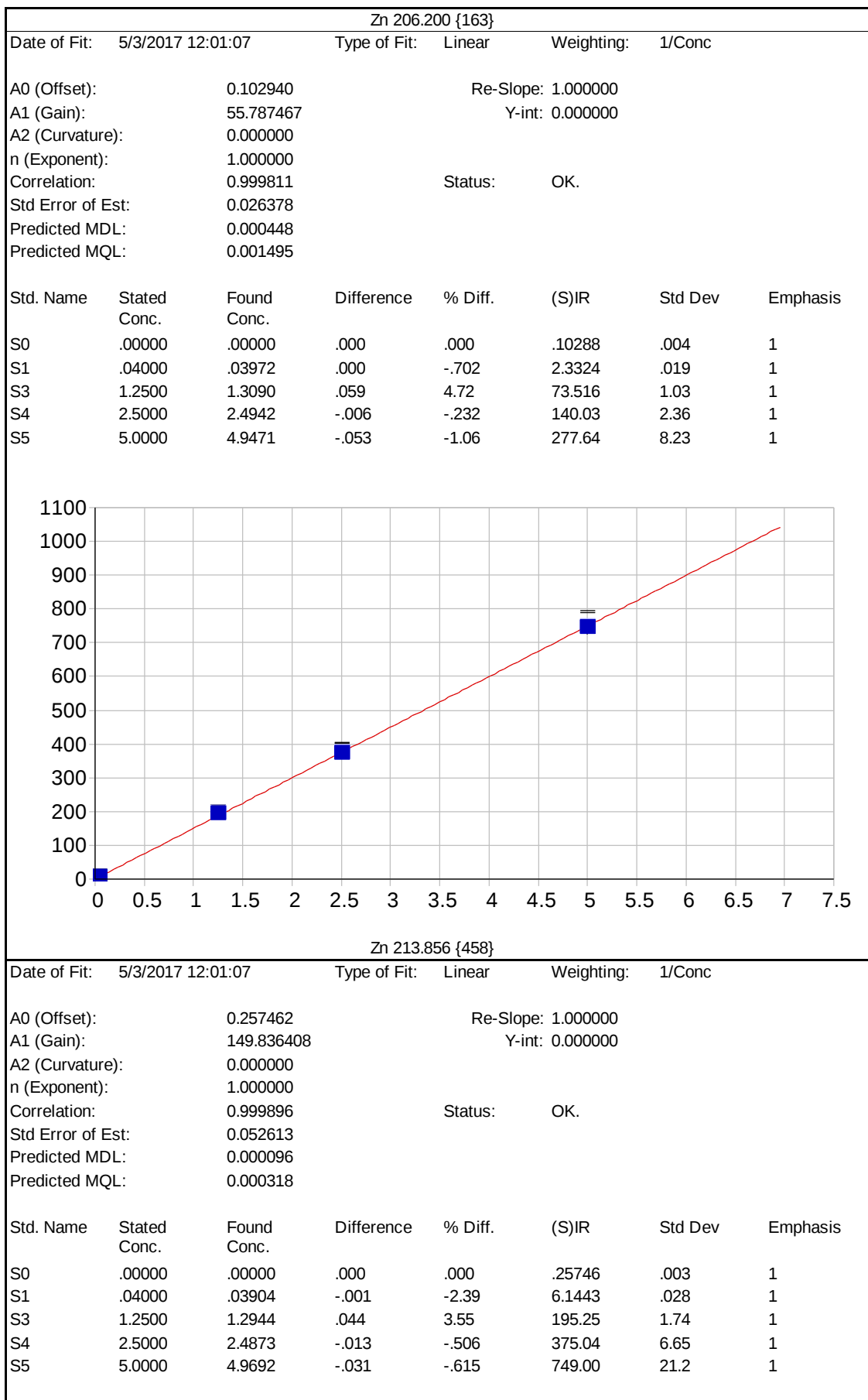
Std Error of Est: 0.000060

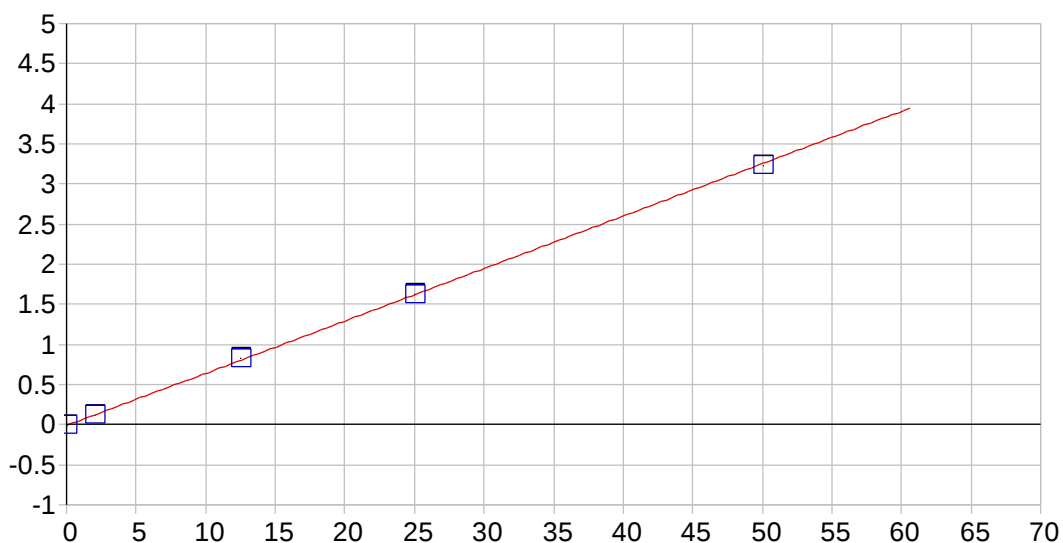
Predicted MDL: 0.000607

Predicted MQL: 0.002024

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.04000	.03940	-.001	-1.51	.00550	.000	1
S3	1.2500	1.2936	.044	3.49	.18880	.000	1
S4	2.5000	2.5196	.020	.782	.36785	.002	1
S5	5.0000	4.9374	-.063	-1.25	.72094	.000	1





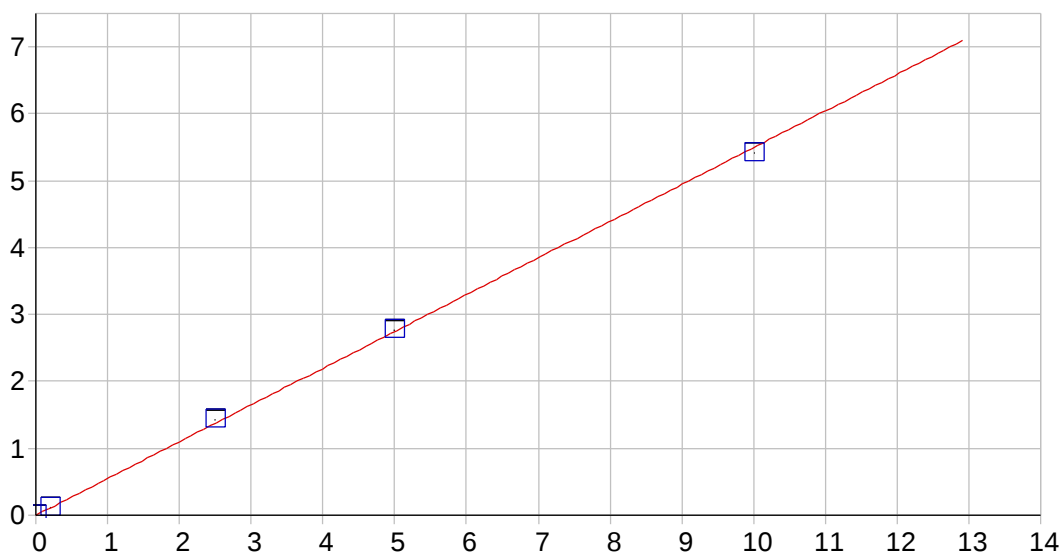


K 766.490 { 44}

Date of Fit: 5/3/2017 12:01:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.012413 Re-Slope: 1.000000
 A1 (Gain): 0.065294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000448
 Predicted MDL: 0.048823
 Predicted MQL: 0.162744

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0219	.022	1.09	.11960	.002	1
S0	.00000	-.00007	.000	.000	-.01242	.003	1
S3	12.500	12.849	.349	2.79	.82656	.001	1
S4	25.000	25.073	.073	.292	1.6247	.006	1
S5	50.000	49.556	-.444	-.888	3.2233	.002	1

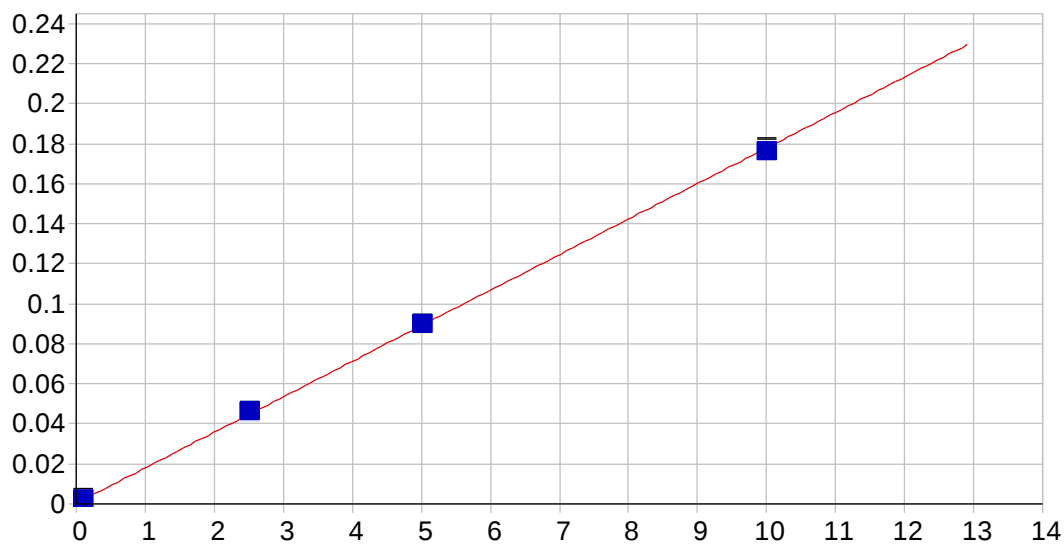


Mo 202.030 {467}

Date of Fit: 5/3/2017 12:01:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000472 Re-Slope: 1.000000
 A1 (Gain): 0.549263 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999825 Status: OK.
 Std Error of Est: 0.000789
 Predicted MDL: 0.000424
 Predicted MQL: 0.001415

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00047	.000	1
S1	.20000	.20574	.006	2.87	.11347	.000	1
S3	2.5000	2.5962	.096	3.85	1.4265	.002	1
S4	5.0000	5.0400	.040	.800	2.7688	.006	1
S5	10.000	9.8580	-.142	-1.42	5.4151	.001	1

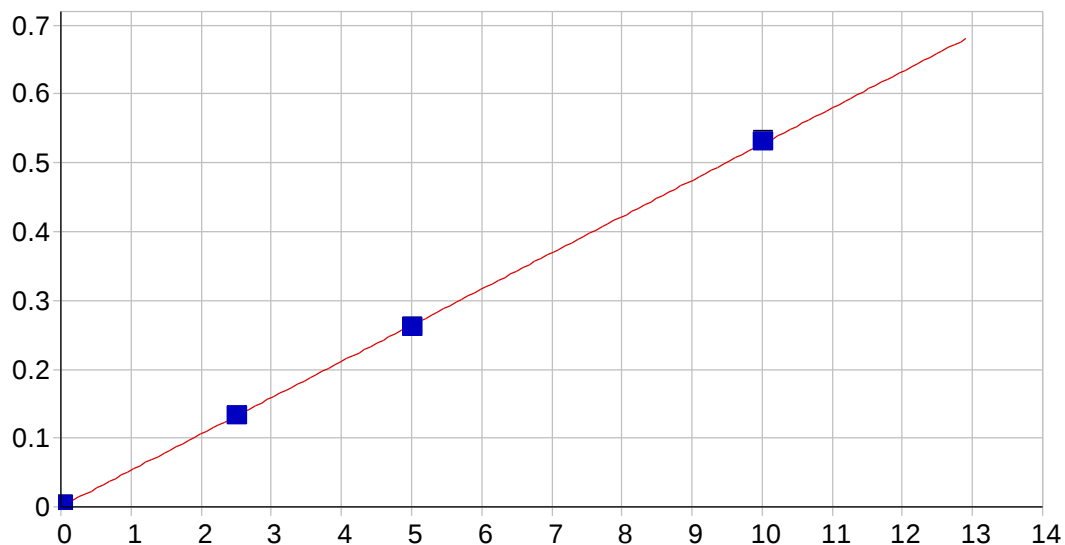


B 249.678 {135}

Date of Fit: 5/3/2017 12:01:07 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000258 Re-Slope: 1.000000
 A1 (Gain): 0.017759 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999882 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.017305
 Predicted MQL: 0.057683

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00026	.000	1
S1	.10000	.08810	-.012	-11.9	.00182	.000	1
S3	2.5000	2.5626	.063	2.50	.04571	.000	1
S4	5.0000	5.0406	.041	.812	.08965	.000	1
S5	10.000	9.9087	-.091	-.913	.17598	.001	1



S 182.034 {485}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000360

Re-Slope: 1.000000

A1 (Gain): 0.052695

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999936

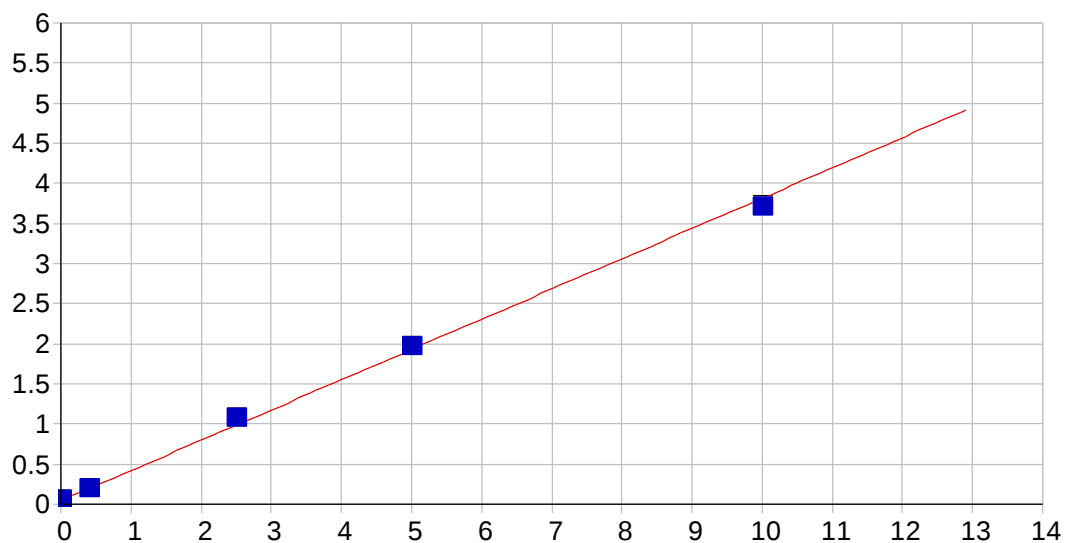
Status: OK.

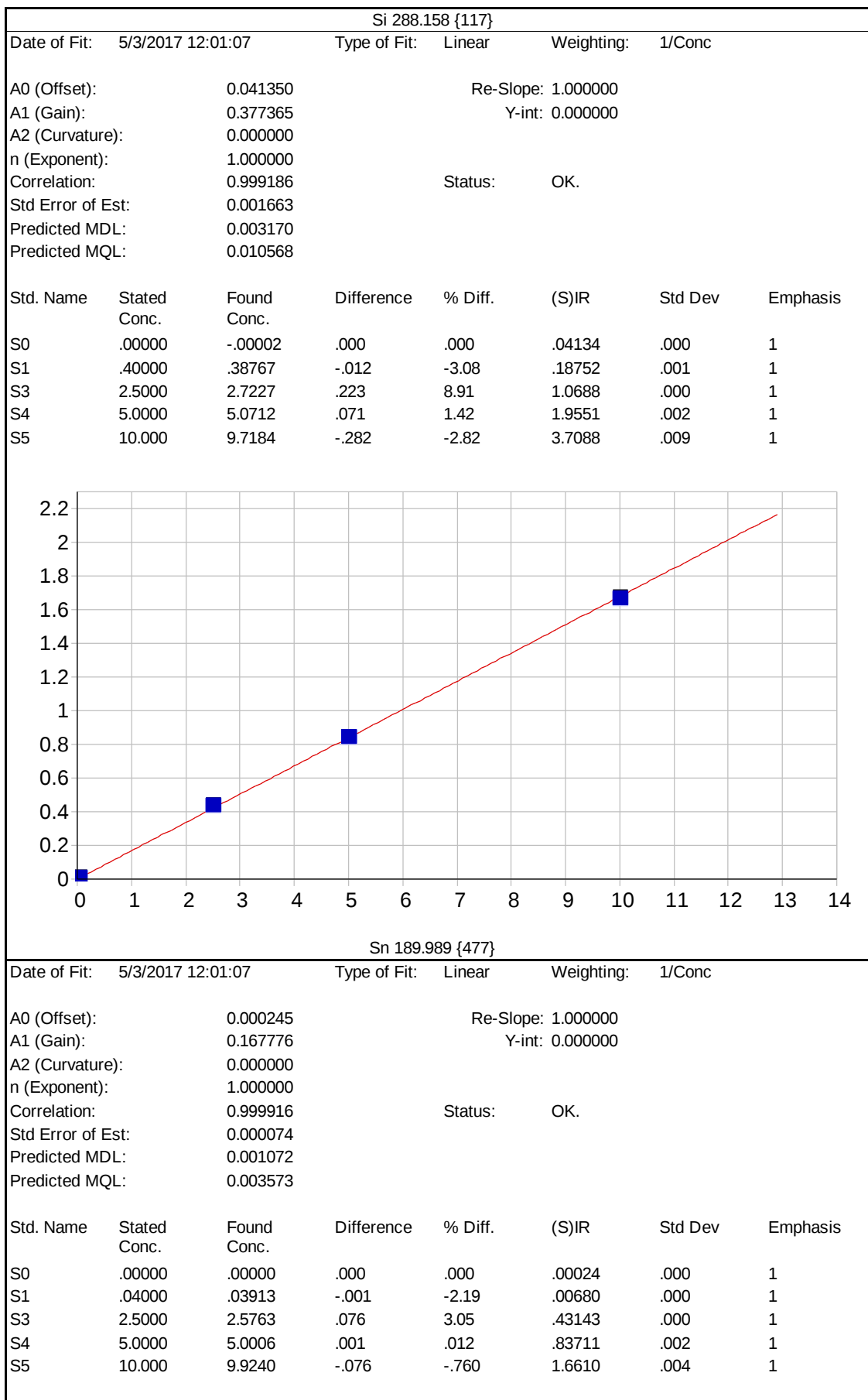
Std Error of Est: 0.000014

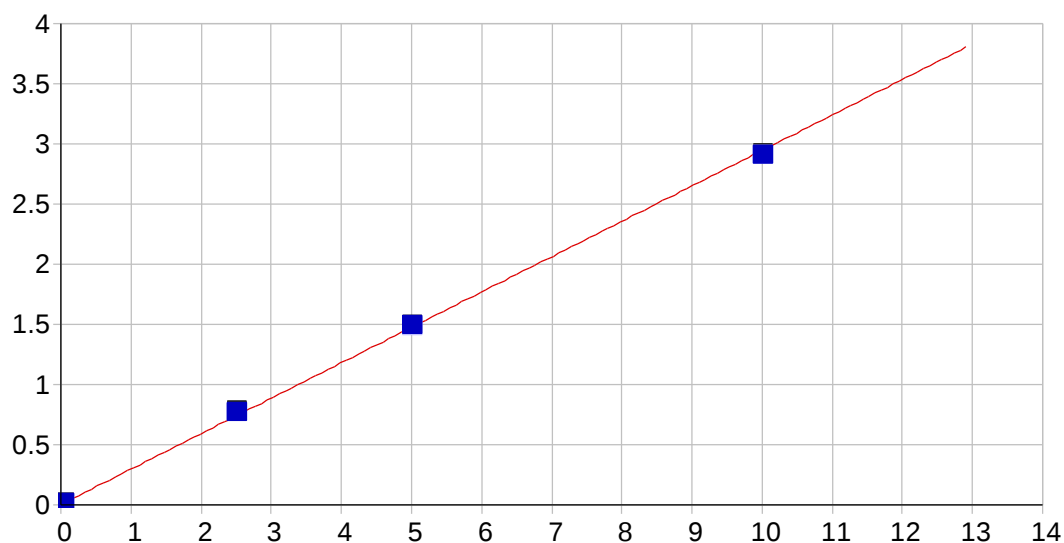
Predicted MDL: 0.003469

Predicted MQL: 0.011564

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.02000	.01525	-.005	-23.7	.00114	.000	1
S3	2.5000	2.4957	-.004	-.174	.13161	.000	1
S4	5.0000	4.9430	-.057	-1.14	.26031	.000	1
S5	10.000	10.066	.066	.660	.52974	.002	1







Ti 336.121 {100}

Date of Fit: 5/3/2017 12:01:07

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002871

Re-Slope: 1.000000

A1 (Gain): 0.294335

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999803

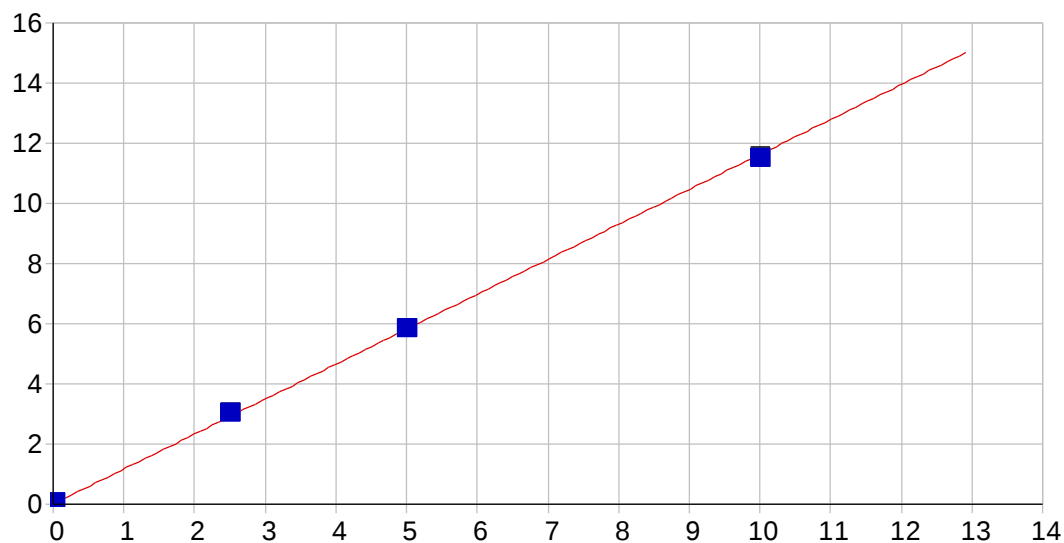
Status: OK.

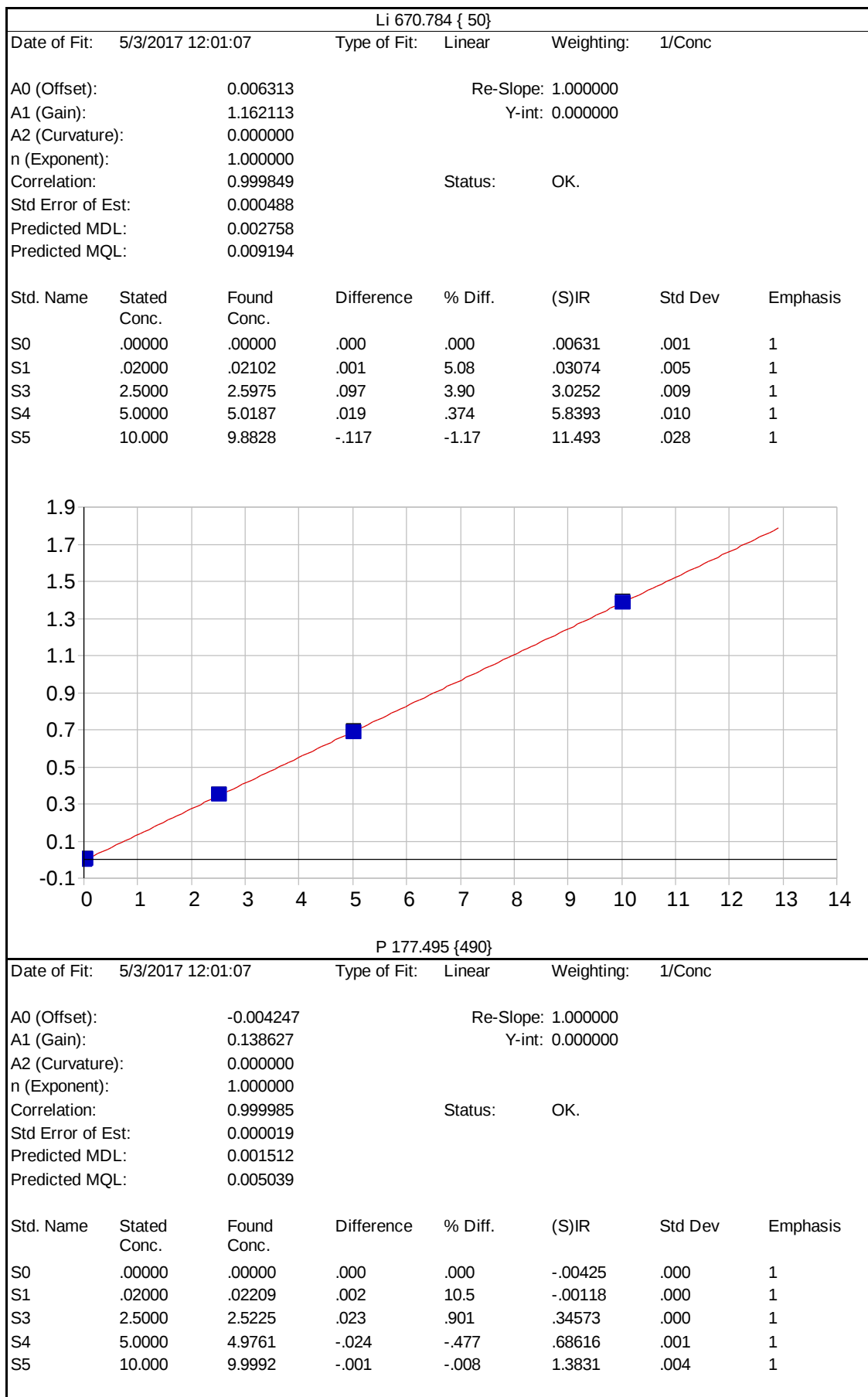
Std Error of Est: 0.000200

Predicted MDL: 0.002550

Predicted MQL: 0.008500

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00287	.001	1
S1	.04000	.03961	.000	-.976	.01452	.000	1
S3	2.5000	2.6082	.108	4.33	.77023	.001	1
S4	5.0000	5.0334	.033	.667	1.4837	.004	1
S5	10.000	9.8588	-.141	-1.41	2.9033	.005	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

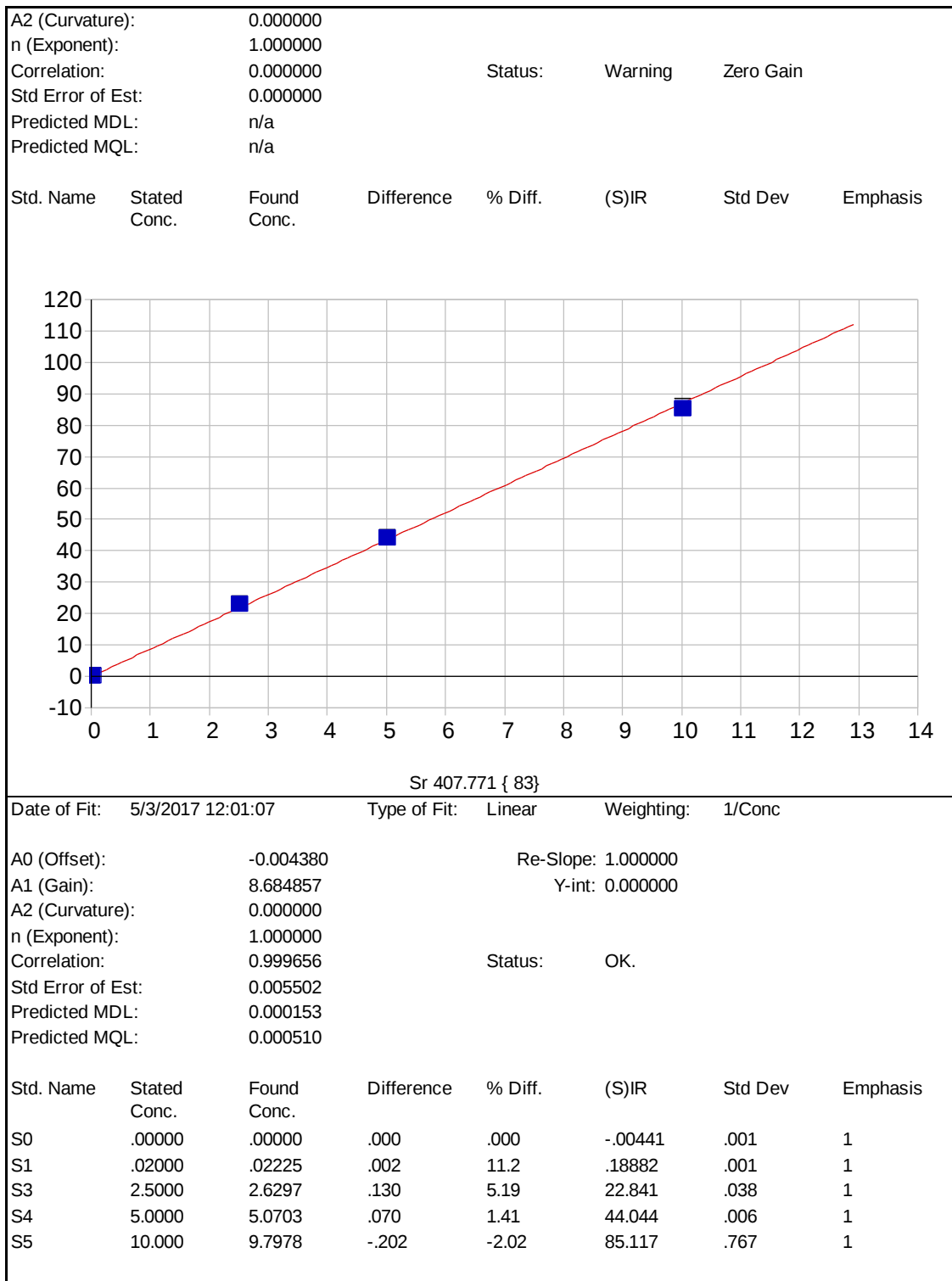
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
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: 5/3/2017 11:25:27 Type: Cal
Method: P4-ICP2(v2004) 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	.00046	.00051	.00064	.00011	.00018	.00003	.04048	.00002
Stddev	.00000	.00007	.00014	.00016	.00019	.00006	.00159	.00000
%RSD	.19175	13.577	22.518	138.03	104.07	196.42	3.9261	.21851

#1	-.00046	-.00056	.00074	-.00022	-.00031	.00001	.04161	.00002
#2	-.00046	-.00046	.00054	.00000	-.00005	-.00007	.03936	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00011	.00163	.00004	.00167	.00014	.05935	.00052	.00032
Stddev	.00016	.00057	.00001	.00047	.00008	.00411	.00001	.00004
%RSD	148.69	34.838	35.150	28.346	55.469	6.9222	.98294	11.609

#1	-.00022	.00203	.00005	.00134	.00008	.05644	.00052	.00029
#2	.00001	.00123	.00003	.00200	.00019	.06225	.00053	.00035

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	.00027	.00006	.03607	.00020	.25746	.01242	.00047	.00026
Stddev	.00016	.00002	.00073	.00000	.00274	.00275	.00003	.00012
%RSD	59.058	26.977	2.0133	.59896	1.0643	22.107	6.7983	45.171

#1	.00038	-.00008	.03658	-.00020	.25552	-.01048	.00044	.00018
#2	.00016	-.00005	.03556	-.00020	.25940	-.01436	.00049	.00034

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	.00036	.04134	.00024	.00287	.00631	.0042	.00441	
Stddev	.00015	.00035	.00005	.00060	.00116	.0001	.00076	
%RSD	41.136	.85696	19.286	20.799	18.386	1.474	17.282	

#1	.00026	.04159	.00028	.00329	.00549	-.0042	-.00387	
#2	.00047	.04109	.00021	.00245	.00713	-.0043	-.00495	

Sample Name: S0 Acquired: 5/3/2017 11:25:27 Type: Cal
Method: P4-ICP2(v2004) 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	4086.9	76076.	5059.8	71.207	3767.0
Stddev	3.7	155.	24.8	.434	1.3
%RSD	.09063	.20437	.48932	.60936	.03356
#1	4089.5	76186.	5077.3	71.514	3767.9
#2	4084.3	75966.	5042.3	70.900	3766.1

Sample Name: S1 Acquired: 5/3/2017 11:29:34 Type: Cal
Method: P4-ICP2(v2004) 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	.00081	.00407	.00376	.00145	.00608	.00044	.45518	.00508	.02430
Stddev	.00018	.00006	.00040	.00009	.00001	.00001	.00111	.00003	.00028
%RSD	22.055	1.4432	10.588	6.1362	.19229	2.8323	.24408	.64276	1.1560
#1	.00093	.00402	.00347	.00138	.00609	.00043	.45596	.00510	.02450
#2	.00068	.00411	.00404	.00151	.00608	.00044	.45439	.00505	.02410
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	.00171	.04080	.01016	.20146	.02262	.02957	.00148	.00550	5.1443
Stddev	.00001	.00015	.00022	.01648	.00001	.00001	.00014	.00004	.0277
%RSD	.63888	.37043	2.1509	8.1818	.06394	.01971	9.1894	.69561	.45059
#1	.00172	.04090	.01032	.21312	.02263	.02956	.00138	.00547	6.1247
#2	.00170	.04069	.01001	.18981	.02261	.02957	.00158	.00553	6.1639
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	.11347	.00182	.00114	.18752	.00680	.01452	.03074	.0012	.18882
Stddev	.00006	.00049	.00011	.00144	.00014	.00044	.00480	.0001	.00120
%RSD	.05309	27.077	9.7067	.76702	2.0674	3.0216	15.616	7.718	.63763
#1	.11352	.00147	.00106	.18854	.00670	.01421	.03413	-.0011	.18967
#2	.11343	.00216	.00121	.18650	.00690	.01483	.02735	-.0012	.18797
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306				
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S				
Avg	4091.3	76429.	5093.6	73.084	3820.9				
Stddev	4.0	27.	35.6	.434	.6				
%RSD	.09664	.03509	.69879	.59371	.01677				
#1	4088.5	76448.	5068.4	73.391	3820.4				
#2	4094.1	76410.	5118.7	72.777	3821.3				

Sample Name: S2 Acquired: 5/3/2017 11:33:45 Type: Cal
Method: P4-ICP2(v2004) 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	.11299	.02348	.45851	.11960
Stddev	.00120	.00045	.00327	.00179
%RSD	1.0612	1.9295	.71306	1.4946

#1	.11384	.02380	.45620	.12087
#2	.11215	.02316	.46082	.11834

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5130.9
Stddev	8.6
%RSD	.16828

#1	5137.0
#2	5124.8

Sample Name: S3 Acquired: 5/3/2017 11:37:49 Type: Cal
Method: P4-ICP2(v2004) 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	.13946	.31660	.74144	.16856	.32874	.01853	.22.027	.10892	5.2704
Stddev	.00019	.00068	.00024	.00008	.00027	.00004	.010	.00006	.0021
%RSD	.13338	.21345	.03212	.04929	.08129	.21107	.04644	.05502	.03932

#1	.13933	.31708	.74127	.16850	.32855	.01850	22.034	.10887	5.2689
#2	.13959	.31612	.74161	.16861	.32893	.01855	22.019	.10896	5.2718

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	.67423	.08156	1.7172	.31289	4.4855	1.4071	.14404	.94851	10223
Stddev	.00170	.00023	.0011	.00042	.0534	.0030	.00068	.00228	.00009
%RSD	.25170	.28649	.06284	.13493	1.1901	.21111	.47376	.24071	.08645

#1	.67303	.08139	1.7180	.31259	4.5233	1.4050	.14452	.95012	10216
#2	.67543	.08172	1.7165	.31319	4.4478	1.4092	.14356	.94689	10229

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	2.7607	.18880	195.25	.82656	1.4265	.04571	.13161	1.0688	43143
Stddev	.0006	.00049	1.74	.00097	.0024	.00008	.00013	.0001	.00036
%RSD	.02053	.25857	.89017	.11769	.16629	.16492	.10066	.01143	.08328

#1	2.7603	.18846	196.47	.82587	1.4248	.04565	.13151	1.0689	43118
#2	2.7611	.18915	194.02	.82724	1.4282	.04576	.13170	1.0687	43169

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77023	3.0252	.3457	22.841
Stddev	.00145	.0087	.0000	.038
%RSD	.18772	.28793	.0060	.16634

#1	.77125	3.0190	.3457	22.868
#2	.76921	3.0313	.3457	22.814

Sample Name: S3 Acquired: 5/3/2017 11:37:49 Type: Cal
Method: P4-ICP2(v2004) 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	1000.8	75130.	4986.4	70.631	3665.2
Stddev	2.0	420.	6.1	.715	6.8
%RSD	.04951	.55843	.12269	1.0116	.18621
#1	3999.4	75427.	4990.7	70.126	3660.3
#2	4002.2	74834.	4982.1	71.137	3670.0

Sample Name: S4 Acquired: 5/3/2017 11:41:44 Type: Cal
Method: P4-ICP2(v2004) 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	.27366	.61938	1.4444	.33119	.64248	.03609	12.494	.21033	10.275
Stddev	.00069	.00229	.0002	.00022	.00050	.00022	.012	.00081	.004
%RSD	.25151	.36968	.01075	.06667	.07785	.60463	.02781	.38669	.03687

#1	.27415	.61776	1.4443	.33103	.64212	.03594	42.485	.21090	10.272
#2	.27318	.62100	1.4445	.33134	.64283	.03624	42.502	.20975	10.277

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	1.2897	.15666	3.3467	.60621	3.4651	2.7190	.27773	1.8360	.19954
Stddev	.0025	.00105	.0004	.00162	.1036	.0149	.00124	.0009	.00098
%RSD	.19182	.66843	.01104	.26729	1.2234	.54700	.44472	.04963	.49327

#1	1.2879	.15740	3.3469	.60506	8.5383	2.7295	.27686	1.8353	.20023
#2	1.2914	.15591	3.3464	.60736	8.3919	2.7085	.27860	1.8366	.19884

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.2986	.36785	375.04	1.6247	2.7688	.08965	.26031	1.9551	.83711
Stddev	.0051	.00156	6.64	.0062	.0061	.00008	.00004	.0016	.00201
%RSD	.09666	.42371	1.7718	.37923	.21967	.08578	.01722	.08133	.23962

#1	5.2950	.36895	379.74	1.6204	2.7645	.08971	.26034	1.9562	.83569
#2	5.3023	.36675	370.34	1.6291	2.7731	.08960	.26028	1.9539	.83853

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4837	5.8393	.6862	44.044
Stddev	.0038	.0104	.0012	.006
%RSD	.25662	.17748	.1748	.01253

#1	1.4810	5.8320	.6853	44.048
#2	1.4864	5.8466	.6870	44.041

Sample Name: S4 Acquired: 5/3/2017 11:41:44 Type: Cal
Method: P4-ICP2(v2004) 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	3930.6	74122.	4979.5	39.959	3576.7
Stddev	4.3	646.	29.6	1.328	7.6
%RSD	.11026	.87123	.59537	1.8975	.21323
#1	3927.5	73666.	4958.5	69.021	3571.3
#2	3933.7	74579.	5000.5	70.898	3582.1

Sample Name: S5 Acquired: 5/3/2017 11:45:40 Type: Cal
Method: P4-ICP2(v2004) 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	.54070	1.2343	2.8774	.65134	1.2728	.07112	32.624	.41097	20.371
Stddev	.00049	.0007	.0003	.00027	.0004	.00036	.736	.00060	.006
%RSD	.09106	.05448	.01033	.04164	.02743	.50130	.89098	.14513	.03105

#1	.54035	1.2338	2.8777	.65153	1.2731	.07138	82.103	.41055	20.376
#2	.54105	1.2347	2.8772	.65115	1.2726	.07087	83.144	.41139	20.367

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	2.5073	.30315	3.6762	1.1763	16.832	5.2121	.54024	3.6253	.39706
Stddev	.0001	.00051	.0044	.0004	.445	.0132	.00118	.0033	.00055
%RSD	.00349	.16745	.06571	.03250	2.6419	.25316	.21926	.09080	.13973

#1	2.5074	.30351	6.6793	1.1760	16.517	5.2215	.53940	3.6277	.39745
#2	2.5073	.30279	6.6731	1.1766	17.146	5.2028	.54107	3.6230	.39667

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.326	.72094	749.00	3.2233	5.4151	.17598	.52974	3.7088	1.6610
Stddev	.034	.00006	21.18	.0023	.0007	.00139	.00209	.0086	.0037
%RSD	.32455	.00789	2.8272	.07108	.01371	.78964	.39512	.23240	.22312

#1	10.349	.72090	734.03	3.2249	5.4157	.17697	.53122	3.7027	1.6636
#2	10.302	.72099	763.98	3.2217	5.4146	.17500	.52826	3.7149	1.6584

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9033	11.493	1.383	35.117
Stddev	.0053	.028	.004	.767
%RSD	.18288	.24643	.2604	.90142

#1	2.9071	11.513	1.386	84.575
#2	2.8995	11.473	1.381	85.660

Sample Name: S5 Acquired: 5/3/2017 11:45:40 Type: Cal
Method: P4-ICP2(v2004) 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	3903.8	73858.	4991.5	57.856	3483.2
Stddev	6.8	326.	12.6	1.813	9.8
%RSD	.17477	.44167	.25271	2.6710	.28222
#1	3899.0	73627.	4982.6	69.138	3476.3
#2	3908.6	74088.	5000.4	66.575	3490.2

Sample Name: ICV01 Acquired: 5/3/2017 12:04:12 Type: Unk
Method: P4-ICP2(v2004) 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	1.0103	.99338	.98517	1.0016	.97859	2.4694	.51987
Stddev	.0006	.00623	.00091	.0033	.00480	.0067	.00113
%RSD	.05970	.62683	.09226	.32956	.49012	.27333	.21703
#1	1.0107	.99778	.98453	.99930	.98198	2.4646	.52067
#2	1.0099	.98898	.98581	1.0040	.97519	2.4741	.51907
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49163	.49366	10.264	.49825	.50676	.52137	4.9594
Stddev	.00134	.00081	.068	.00081	.00063	.00159	.1270
%RSD	.27224	.16368	.65893	.16278	.12432	.30465	2.5608
#1	.49069	.49309	10.312	.49767	.50632	.52250	4.8696
#2	.49258	.49423	10.216	.49882	.50721	.52025	5.0492
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51953	6.0408	.50631	.49658	9.9678	.49552	1.0120
Stddev	.00026	.0062	.00071	.00077	.0485	.00128	.0299
%RSD	.05090	.10181	.14049	.15482	.48632	.25768	2.9546
#1	.51934	6.0452	.50581	.49712	10.002	.49462	.99084
#2	.51972	6.0365	.50682	.49603	9.9335	.49643	1.0331
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.177	2.5863	2.4770	F.00153	2.3891	2.5013	2.5452
Stddev	.056	.0040	.0032	.00418	.0009	.0041	.0159
%RSD	.54785	.15443	.13133	273.59	.03856	.16232	.62520
#1	10.217	2.5891	2.4747	-.00143	2.3897	2.4985	2.5565
#2	10.138	2.5835	2.4793	.00448	2.3884	2.5042	2.5340

Sample Name: ICV01 Acquired: 5/3/2017 12:04:12 Type: Unk
 Method: P4-ICP2(v2004) 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 .00015	F .0023	F .01098
Stddev	.00125	.0000	.00028
%RSD	810.25	2.124	2.5564

#1	.00073	.0024	.01118
#2	-.00104	.0023	.01078

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3986.9	75892.	5003.8	71.388	3740.5
Stddev	19.2	98.	25.7	1.959	7.0
%RSD	.48112	.12977	.51377	2.7439	.18766

#1	3973.4	75822.	4985.6	72.773	3735.5
#2	4000.5	75962.	5022.0	70.003	3745.5

Sample Name: LLICV01 Acquired: 5/3/2017 12:08:33 Type: Unk
Method: P4-ICP2(v2004) 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	.02291	.03769	.01120	.02352	.05155	.11412	.10340	.00621
Stddev	.00489	.00016	.00000	.00021	.00097	.01165	.00042	.00003
%RSD	21.352	.43669	.01109	.88268	1.8741	10.206	.40149	.40798
#1	.01945	.03758	.01121	.02337	.05224	.12236	.10370	.00619
#2	.02636	.03781	.01120	.02367	.05087	.10588	.10311	.00622
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	2.0135	.01042	.03008	.02191	.08901	.02104	2.0241
Stddev	.00006	.0179	.00071	.00025	.00022	.00448	.00004	.0401
%RSD	1.0623	.88800	6.7779	.83858	1.0235	5.0317	.21165	1.9804
#1	.00604	2.0262	.00992	.03026	.02175	.09218	.02101	1.9957
#2	.00613	2.0009	.01092	.02990	.02207	.08584	.02108	2.0524
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04052	.00993	1.9367	.03942	.04169	1.9127	.21446	.10995
Stddev	.00063	.00067	.0068	.00028	.00054	.0230	.00002	.01275
%RSD	1.5541	6.7673	.35196	.70716	1.2977	1.2035	.00730	11.593
#1	.04007	.01041	1.9319	.03962	.04208	1.8964	.21448	.10094
#2	.04096	.00946	1.9415	.03922	.04131	1.9290	.21445	.11896
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01059	.40783	.04204	.03986	.01977	.0200	.02233	
Stddev	.00349	.00011	.00047	.00334	.00005	.0001	.00010	
%RSD	32.992	.02750	1.1276	8.3741	.23052	.5392	.46788	
#1	.00812	.40775	.04170	.04222	.01981	.0201	.02225	
#2	.01306	.40791	.04237	.03750	.01974	.0199	.02240	

Sample Name: LLICV01 Acquired: 5/3/2017 12:08:33 Type: Unk
Method: P4-ICP2(v2004) 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	4004.6	76182.	4997.0	71.214	3791.0
Stddev	2.2	25.	2.7	.797	1.0
%RSD	.05377	.03294	.05416	1.1193	.02583
#1	4006.1	76164.	4998.9	70.650	3790.3
#2	4003.1	76200.	4995.1	71.777	3791.7

Sample Name: ICB01 Acquired: 5/3/2017 12:12:40 Type: Unk
Method: P4-ICP2(v2004) 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	.00104	.00139	.00127	F.00647	.00159	.02374	.00014	.00003
Stddev	.00282	.00279	.00096	.00086	.00239	.00396	.00028	.00002
%RSD	272.09	200.21	75.086	13.367	150.58	16.675	198.10	96.778

#1	-.00096	-.00337	-.00195	.00708	-.00010	.02094	-.00006	.00001
#2	.00303	.00058	-.00060	.00586	.00328	.02654	.00034	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00459	.00018	.00010	.00002	.01115	.00012	.05180
Stddev	.00010	.01789	.00007	.00031	.00029	.03478	.00003	.04076
%RSD	215.77	389.48	39.995	315.75	1478.8	312.03	27.666	78.692

#1	.00002	-.01724	.00023	.00032	-.00019	-.03574	-.00010	-.02297
#2	-.00011	.00806	.00013	-.00012	.00023	.01345	-.00015	-.08062

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00015	.08578	.00005	.00114	.14304	.00006	.00761
Stddev	.00008	.00041	.00791	.00006	.00006	.02906	.00006	.00961
%RSD	17.550	264.05	9.2187	126.57	5.6704	20.320	92.563	126.36

#1	-.00042	.00013	-.09137	.00010	-.00118	-.16359	-.00010	-.00081
#2	-.00054	-.00044	-.08019	.00001	-.00109	-.12249	-.00002	-.01441

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00776	.00355	.00028	.00031	.00053	.0009	.00002	
Stddev	.00194	.00323	.00065	.00019	.00090	.0003	.00000	
%RSD	24.967	91.100	230.06	59.432	168.87	30.79	20.042	

#1	-.00913	.00583	-.00018	-.00044	-.00117	.0011	.00002	
#2	-.00639	.00126	.00074	-.00018	.00010	.0007	.00002	

Sample Name: ICB01 Acquired: 5/3/2017 12:12:40 Type: Unk
Method: P4-ICP2(v2004) 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	3956.2	75540.	4943.4	38.993	3733.6
Stddev	12.7	34.	1.1	.768	2.0
%RSD	.32183	.04509	.02152	1.1134	.05369
#1	3947.2	75516.	4944.1	68.450	3732.1
#2	3965.2	75564.	4942.6	69.536	3735.0

Sample Name: CRI01 Acquired: 5/3/2017 12:16:51 Type: Unk
 Method: P4-ICP2(v2004) 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	.02220	.03650	.01113	.02238	.05162	.12385	.10378	.00619
Stddev	.00023	.00185	.00074	.00001	.00304	.01778	.00005	.00008
%RSD	1.0136	5.0672	6.6773	.05380	5.8932	14.359	.04698	1.3626
#1	.02236	.03520	.01061	.02237	.04947	.11127	.10382	.00625
#2	.02204	.03781	.01166	.02239	.05377	.13642	.10375	.00613
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	2.0557	.01036	.03020	.02167	.09186	.02125	2.0679
Stddev	.00007	.0104	.00016	.00013	.00006	.00980	.00015	.0401
%RSD	1.1406	.50803	1.5220	.43395	.27858	10.672	.71825	1.9391
#1	.00606	2.0631	.01047	.03029	.02172	.09879	.02136	2.0963
#2	.00615	2.0483	.01025	.03011	.02163	.08493	.02114	2.0395
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04016	.01003	1.9369	.03990	.04078	1.9535	.21488	.08390
Stddev	.00005	.00014	.0011	.00060	.00076	.1262	.00032	.00216
%RSD	.13351	1.3626	.05475	1.5097	1.8704	6.4596	.14738	2.5753
#1	.04013	.01013	1.9362	.04032	.04024	1.8643	.21510	.08543
#2	.04020	.00994	1.9377	.03947	.04132	2.0427	.21465	.08237
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01232	.41717	.04008	.04132	.02016	.0216	.02231	
Stddev	.00111	.00474	.00003	.00069	.00071	.0007	.00001	
%RSD	9.0472	1.1373	.07869	1.6711	3.5458	3.462	.04697	
#1	.01153	.42052	.04005	.04180	.02067	.0211	.02232	
#2	.01310	.41381	.04010	.04083	.01966	.0222	.02231	

Sample Name: CRI01 Acquired: 5/3/2017 12:16:51 Type: Unk
Method: P4-ICP2(v2004) 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	3992.5	75858.	4941.6	72.157	3783.4
Stddev	13.8	57.	3.3	1.443	4.2
%RSD	.34459	.07521	.06660	2.0000	.11214
#1	3982.8	75817.	4939.2	73.177	3780.4
#2	4002.3	75898.	4943.9	71.136	3786.4

Sample Name: IC5A01 Acquired: 5/3/2017 12:21:00 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00516	.00224	.00220	.00939	.00103	.270.97	.00664
Stddev	.00509	.00059	.00110	.00433	.00007	1.18	.00052
%RSD	98.699	26.384	49.866	46.147	6.3333	.43651	7.7752

#1	.00156	.00266	.00142	.01245	-.00107	271.80	.00628
#2	.00875	.00183	.00297	.00632	-.00098	270.13	.00701

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00011	.247.77	.04881	.00067	.00738	.96.685
Stddev	.00006	.00013	.71	.00060	.00021	.00219	1.140
%RSD	15.523	116.14	.28772	1.2329	31.797	29.652	1.1790

#1	-.00046	.00002	247.26	.04839	-.00052	.00583	97.492
#2	-.00037	.00020	248.27	.04924	-.00083	.00893	95.879

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01702	.259.56	.00102	.00545	.04679	.00253	.00045
Stddev	.00007	.55	.00075	.00071	.00523	.00019	.00005
%RSD	.42730	.21186	73.959	12.982	11.175	7.5264	10.336

#1	.01707	259.17	.00049	-.00495	-.04309	.00266	.00042
#2	.01696	259.95	.00155	-.00596	-.05049	.00240	.00049

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08775	.00059	.00371	F .02625	.03362	.00024	.00029
Stddev	.01038	.00025	.00898	.00144	.00418	.00007	.00046
%RSD	11.827	42.130	242.05	5.4972	12.447	28.481	160.96

#1	-.08041	-.00077	.00264	-.02523	.03066	.00029	.00061
#2	-.09509	-.00041	-.01006	-.02727	.03658	.00019	-.00004

Sample Name: IC5A01 Acquired: 5/3/2017 12:21:00 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: IC5A01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00775	.0050	F.08628
Stddev	.00096	.0004	.00047
%RSD	12.378	7.393	.54019

#1	.00843	.0053	.08595
#2	.00707	.0047	.08661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3683.5	39296.	4833.8	38.521	3335.3
Stddev	3.1	382.	19.4	.736	2.0
%RSD	.08416	.55191	.40190	1.0748	.05856

#1	3685.7	69026.	4847.5	68.001	3334.0
#2	3681.3	69567.	4820.0	69.042	3336.7

Sample Name: ICSAB01 Acquired: 5/3/2017 12:25:11 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11026	.10900	.05497	.06377	.64331	.283.26	.56294	.56603
Stddev	.00306	.00051	.00225	.00232	.00088	1.73	.00014	.00061
%RSD	2.7792	.46389	4.0901	3.6365	.13641	.61060	.02426	.10703

#1	.11243	.10864	.05656	.06541	.64393	282.03	.56304	.56560
#2	.10809	.10936	.05338	.06213	.64269	284.48	.56284	.56646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0350	258.08	.58600	.52450	.52173	103.01	.57001	269.60
Stddev	.0005	.37	.00045	.00016	.00229	1.44	.00057	.39
%RSD	.05229	.14446	.07684	.03033	.43828	1.4011	.09991	.14387

#1	1.0354	257.81	.58632	.52439	.52012	104.03	.56961	269.32
#2	1.0346	258.34	.58568	.52461	.52335	101.99	.57042	269.87

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0284	.23141	-.03894	.54126	1.0726	-.03616	.81875	F .79126
Stddev	.0031	.00034	.00279	.00112	.0246	.02560	.00107	.01118
%RSD	.30275	.14530	7.1758	.20704	2.2969	70.816	.13095	1.4133

#1	1.0306	.23117	-.03696	.54046	1.0901	-.01805	.81799	.79917
#2	1.0262	.23165	-.04091	.54205	1.0552	-.05426	.81951	.78335

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .66356	F .73927	.80594	.80981	.82202	F .6939	F .77906	
Stddev	.00437	.00857	.00149	.00034	.00097	.0020	.00016	
%RSD	.65857	1.1589	.18452	.04155	.11806	.2819	.01994	

#1	.66047	.74532	.80699	.80957	.82271	.6953	.77917	
#2	.66665	.73321	.80488	.81005	.82134	.6925	.77895	

Sample Name: ICSAB01 Acquired: 5/3/2017 12:25:11 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB01 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	3665.1	38938.	4818.1	36.677	3289.5
Stddev	2.0	287.	48.3	1.590	5.6
%RSD	.05590	.41636	1.0035	2.3838	.17050
#1	3663.6	68735.	4783.9	65.553	3285.5
#2	3666.5	69141.	4852.2	67.801	3293.5

Sample Name: CCV01 Acquired: 5/3/2017 12:29:20 Type: Unk
Method: P4-ICP2(v2004) 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	5.0083	4.9085	4.9210	5.0498	5.0011	9.6494	10.178	25197	2.4756
Stddev	.0030	.0033	.0043	.0000	.0008	.0320	.007	.00183	.0022
%RSD	.06010	.06673	.08794	.00048	.01661	.33170	.06609	.72673	.08901
#1	5.0061	4.9062	4.9179	5.0498	5.0005	9.6720	10.173	25327	2.4740
#2	5.0104	4.9108	4.9240	5.0499	5.0017	9.6268	10.183	25068	2.4771
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.249	98712	2.4711	1.2615	4.8943	2.5476	25.226	2.4697	1.2297
Stddev	.077	.00823	.0024	.0014	.0805	.0159	.213	.0043	.0092
%RSD	.30691	.83398	.09535	.10689	1.6452	.62546	.84505	.17473	.74992
#1	25.195	.99294	2.4694	1.2606	4.9512	2.5588	25.075	2.4666	1.2362
#2	25.304	.98130	2.4727	1.2625	4.8373	2.5363	25.377	2.4727	1.2232
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	25.089	2.5007	2.4881	25.454	5.0691	4.9633	4.8938	5.0229	4.9403
Stddev	.013	.0072	.0515	.009	.0033	.0277	.0009	.0108	.0100
%RSD	.04987	.28961	2.0715	.03503	.06451	.55743	.01796	.21496	.20206
#1	25.080	2.5059	2.5245	25.460	5.0668	4.9437	4.8932	5.0153	4.9333
#2	25.098	2.4956	2.4516	25.447	5.0714	4.9828	4.8945	5.0306	4.9474
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	4.9929	5.0891	4.910	5.0170					
Stddev	.0080	.0165	.012	.0109					
%RSD	.15934	.32510	.2416	.21763					
#1	4.9872	5.0774	4.901	5.0093					
#2	4.9985	5.1008	4.918	5.0247					

Sample Name: CCV01 Acquired: 5/3/2017 12:29:20 Type: Unk
Method: P4-ICP2(v2004) 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	3879.9	73545.	4863.0	59.330	3576.5
Stddev	5.6	465.	3.6	1.547	5.0
%RSD	.14311	.63244	.07479	2.2306	.13874
#1	3875.9	73216.	4860.4	68.236	3573.0
#2	3883.8	73874.	4865.5	70.423	3580.0

Sample Name: LLCCV01 Acquired: 5/3/2017 12:33:14 Type: Unk
Method: P4-ICP2(v2004) 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	.02115	.03633	.01170	.02387	.05086	.09831	.10301	.00622
Stddev	.00139	.00031	.00003	.00074	.00123	.01613	.00024	.00006
%RSD	6.5667	.86218	.26439	3.1048	2.4188	16.408	.22834	.88887

#1	.02017	.03611	.01173	.02439	.04999	.08691	.10317	.00626
#2	.02213	.03656	.01168	.02334	.05173	.10972	.10284	.00618

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00606	2.0105	.01030	.02998	.02160	.08354	.02134	2.0319
Stddev	.00002	.0039	.00004	.00008	.00024	.00654	.00003	.0069
%RSD	.35318	.19346	.37581	.26857	1.1149	7.8268	.11947	.33846

#1	.00607	2.0077	.01033	.02992	.02177	.08816	.02136	2.0368
#2	.00604	2.0132	.01027	.03004	.02143	.07891	.02133	2.0271

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04041	.00979	1.9241	.03982	.04120	1.9344	.21471	.09401
Stddev	.00009	.00038	.0038	.00009	.00007	.0031	.00031	.00816
%RSD	.21456	3.8943	.19921	.22494	.17489	.16253	.14509	8.6835

#1	.04047	.00952	1.9214	.03976	.04125	1.9367	.21449	.09978
#2	.04034	.01006	1.9268	.03988	.04115	1.9322	.21493	.08824

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01184	.41098	.04073	.04270	.02094	.0217	.02217	
Stddev	.00232	.00205	.00033	.00008	.00145	.0004	.00014	
%RSD	19.556	.49967	.82021	.18205	6.9055	1.769	.62842	

#1	.01348	.40952	.04050	.04276	.01991	.0219	.02227	
#2	.01020	.41243	.04097	.04265	.02196	.0214	.02208	

Sample Name: LLCCV01 Acquired: 5/3/2017 12:33:14 Type: Unk
Method: P4-ICP2(v2004) 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	3984.6	75438.	4939.6	71.382	3785.1
Stddev	9.1	347.	19.6	.270	9.6
%RSD	.22927	.45989	.39705	.37823	.25482
#1	3978.1	75193.	4925.7	71.191	3778.2
#2	3991.0	75683.	4953.4	71.573	3791.9

Sample Name: CCB01 Acquired: 5/3/2017 12:37:19 Type: Unk
Method: P4-ICP2(v2004) 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	.00014	.00082	.00065	.00390	.00193	.00346	.00092	.00004
Stddev	.00272	.00020	.00015	.00245	.00045	.00664	.00020	.00005
%RSD	1884.9	25.089	23.586	62.881	23.112	192.00	22.097	128.94

#1	.00207	-.00096	-.00054	.00217	.00161	.00815	.00106	.00000
#2	-.00178	-.00067	-.00076	.00563	.00224	-.00124	.00077	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02733	.00023	.00002	.00036	.02693	.00021	.04661
Stddev	.00011	.00720	.00009	.00028	.00029	.01208	.00003	.02220
%RSD	273.58	26.333	38.862	1325.5	81.436	44.843	15.023	47.621

#1	.00004	-.03242	-.00030	.00022	.00015	-.01839	-.00019	-.06231
#2	-.00012	-.02224	-.00017	-.00018	.00057	-.03547	-.00024	-.03092

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00008	.10309	.00045	.00103	.14025	.00019	.01532
Stddev	.00024	.00081	.00434	.00039	.00003	.04561	.00011	.02297
%RSD	77.131	989.37	4.2053	87.436	2.4452	32.522	60.621	149.98

#1	-.00014	-.00049	-.10615	.00017	-.00101	-.17250	-.00027	.00093
#2	-.00048	.00066	-.10002	.00073	-.00104	-.10800	-.00011	-.03156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	.00020	.00009	.00225	.00144	.0017	.00000
Stddev	.00350	.00573	.00034	.00115	.00211	.0006	.0000
%RSD	61.350	2926.8	393.11	51.002	146.47	33.83	1222.6

#1	-.00323	.00425	-.00015	.00144	-.00293	.0013	-.00002
#2	-.00819	-.00386	.00033	.00307	.00005	.0021	.00001

Sample Name: CCB01 Acquired: 5/3/2017 12:37:19 Type: Unk
Method: P4-ICP2(v2004) 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	3962.7	75269.	4899.2	72.661	3750.7
Stddev	14.2	406.	24.6	1.700	14.9
%RSD	.35743	.53908	.50241	2.3400	.39841
#1	3952.7	74982.	4881.8	71.459	3740.2
#2	3972.7	75556.	4916.6	73.864	3761.3

Sample Name: PB98638BL Acquired: 5/3/2017 12:41:33 Type: Unk
Method: P4-ICP2(v2004) 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	.00135	-.00040	-.00082	.00406	.00119	.02170	.00223	.00003
Stddev	.00277	.00140	.00028	.00178	.00061	.00729	.00095	.00015
%RSD	204.76	349.13	34.126	43.862	50.983	33.606	42.803	537.81

#1	.00331	-.00139	-.00062	.00532	.00161	.02685	.00290	.00014
#2	-.00061	.00059	-.00102	.00280	.00076	.01654	.00155	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.01102	-.00005	-.00009	-.00022	-.01859	-.00027	-.02910
Stddev	.00003	.00910	.00005	.00027	.00090	.00976	.00005	.03973
%RSD	72.905	82.623	92.810	289.83	409.85	52.523	17.731	136.55

#1	.00007	-.00458	-.00008	.00010	.00042	-.01168	-.00031	-.00100
#2	.00002	-.01746	-.00002	-.00028	-.00086	-.02549	-.00024	-.05719

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00030	-.00026	-.11580	-.00008	-.00067	-.10788	-.00023	-.01337
Stddev	.00014	.00015	.00818	.00028	.00015	.02274	.00036	.00600
%RSD	47.272	57.815	7.0609	329.30	22.780	21.084	158.09	44.911

#1	-.00040	-.00037	-.12158	.00011	-.00056	-.09179	.00003	-.01762
#2	-.00020	-.00016	-.11002	-.00028	-.00077	-.12396	-.00048	-.00912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00337	.00271	.00028	.00390	-.00273	.0025	.00003	
Stddev	.00257	.00049	.00014	.00084	.00222	.0001	.00008	
%RSD	76.275	18.146	52.514	21.622	81.482	3.115	260.29	

#1	-.00518	.00306	.00038	.00449	-.00430	.0025	-.00002	
#2	-.00155	.00237	.00017	.00330	-.00116	.0026	.00008	

Sample Name: PB98638BL Acquired: 5/3/2017 12:41:33 Type: Unk
Method: P4-ICP2(v2004) 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	3965.2	75301.	4902.2	70.789	3756.0
Stddev	13.4	355.	25.0	1.282	9.1
%RSD	.33705	.47120	.50977	1.8116	.24108
#1	3955.7	75552.	4884.5	69.882	3749.6
#2	3974.6	75050.	4919.8	71.695	3762.4

Sample Name: PB98638BS Acquired: 5/3/2017 12:46:39 Type: Unk
Method: P4-ICP2(v2004) 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	.74545	1.8718	.95517	1.6482	.74747	1.9434	.21636
Stddev	.00163	.0006	.00031	.0038	.00160	.0124	.00047
%RSD	.21820	.02936	.03195	.22897	.21359	.64030	.21548
#1	.74660	1.8722	.95539	1.6509	.74860	1.9346	.21669
#2	.74430	1.8714	.95496	1.6455	.74634	1.9522	.21603
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18591	.19375	1.0554	.40792	.20439	.31519	3.0343
Stddev	.00042	.00020	.0178	.00007	.00021	.00004	.0936
%RSD	.22792	.10395	1.6878	.01783	.10518	.01262	3.0850
#1	.18561	.19360	1.0680	.40787	.20424	.31522	3.1005
#2	.18621	.19389	1.0429	.40798	.20454	.31517	2.9682
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21360	2.1115	.50495	.06713	3.0847	.30873	.19415
Stddev	.00032	.0086	.00105	.00012	.0108	.00026	.00595
%RSD	.14898	.40955	.20732	.17756	.34937	.08531	3.0632
#1	.21338	2.1177	.50421	.06722	3.0771	.30892	.19835
#2	.21383	2.1054	.50569	.06705	3.0924	.30854	.18994
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.380	.43171	.30159	F .01018	.85839	.69003	.20817
Stddev	.001	.00087	.00315	.00097	.00003	.00175	.00003
%RSD	.00894	.20230	1.0460	9.4977	.00365	.25375	.01606
#1	10.381	.43109	.29936	-.00950	.85841	.69127	.20815
#2	10.379	.43233	.30382	-.01087	.85836	.68879	.20819

Sample Name: PB98638BS Acquired: 5/3/2017 12:46:39 Type: Unk
Method: P4-ICP2(v2004) 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	.19922	5.043	.20641
Stddev	.00180	.003	.00088
%RSD	.90294	.0567	.42482

#1	.19795	5.041	.20703
#2	.20050	5.045	.20579

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4039.1	78074.	4989.8	73.180	3879.2
Stddev	5.2	49.	2.7	2.517	11.6
%RSD	.12828	.06282	.05437	3.4390	.29961

#1	4035.4	78039.	4987.9	71.400	3871.0
#2	4042.7	78109.	4991.7	74.959	3887.4

Sample Name: PB98653BL Acquired: 5/3/2017 12:50:38 Type: Unk
Method: P4-ICP2(v2004) 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	.00073	-.00066	-.00042	.00297	.00139	.02543	.00110	.00000
Stddev	.00308	.00014	.00041	.00100	.00025	.01004	.00005	.0000
%RSD	420.00	21.765	97.115	33.676	17.853	39.478	4.6077	4357.4

#1	.00291	-.00076	-.00071	.00368	.00122	.03253	.00114	.00002
#2	-.00144	-.00056	-.00013	.00226	.00157	.01833	.00107	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.01231	.00016	-.00012	-.00045	-.02521	-.00029	-.04680
Stddev	.00014	.00267	.00029	.00008	.00012	.01471	.00006	.04983
%RSD	1369.4	21.699	175.78	67.261	26.060	58.357	20.301	106.46

#1	.00009	-.01042	-.00004	-.00017	-.00053	-.03561	-.00033	-.01157
#2	-.00011	-.01420	.00037	-.00006	-.00037	-.01481	-.00024	-.08204

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00080	-.00053	-.11500	-.00052	-.00113	-.13656	-.00044	-.01661
Stddev	.00037	.00067	.00597	.00010	.00000	.00138	.00027	.01459
%RSD	45.675	127.22	5.1918	19.807	.43047	1.0113	60.947	87.845

#1	-.00106	-.00005	-.11922	-.00044	-.00112	-.13754	-.00063	-.00629
#2	-.00054	-.00100	-.11078	-.00059	-.00113	-.13559	-.00025	-.02693

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.00512	-.00182	-.00090	.00205	-.00226	.0027	.00001	
Stddev	.00189	.00203	.00079	.00227	.00032	.0019	.00006	
%RSD	36.905	111.66	88.076	110.94	14.240	70.31	644.43	

#1	-.00645	-.00325	-.00145	.00044	-.00249	.0014	-.00003	
#2	-.00378	-.00038	-.00034	.00365	-.00204	.0041	.00005	

Sample Name: PB98653BL Acquired: 5/3/2017 12:50:38 Type: Unk
Method: P4-ICP2(v2004) 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	3966.1	75373.	4928.7	71.277	3749.6
Stddev	5.0	26.	2.1	.714	9.1
%RSD	.12663	.03500	.04245	1.0011	.24278
#1	3969.7	75391.	4930.1	70.773	3756.1
#2	3962.6	75354.	4927.2	71.782	3743.2

Sample Name: PB98653BS Acquired: 5/3/2017 12:54:49 Type: Unk
Method: P4-ICP2(v2004) 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	.74239	1.8531	.94826	1.6504	.74438	1.9121	.21392
Stddev	.00047	.0087	.00295	.0131	.00011	.0272	.00037
%RSD	.06281	.46914	.31069	.79345	.01537	1.4213	.17168
#1	.74206	1.8470	.94617	1.6596	.74446	1.8929	.21366
#2	.74272	1.8593	.95034	1.6411	.74430	1.9314	.21418
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18496	.19179	1.0469	.40798	.20229	.31387	3.0210
Stddev	.00011	.00032	.0042	.00127	.00063	.00133	.0077
%RSD	.06081	.16515	.39962	.31138	.31262	.42303	.25602
#1	.18504	.19157	1.0499	.40708	.20273	.31293	3.0265
#2	.18488	.19202	1.0439	.40887	.20184	.31480	3.0156
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21119	2.1399	.49975	.06766	3.0265	.30728	.19352
Stddev	.00010	.0080	.00009	.00099	.0002	.00037	.00075
%RSD	.04620	.37363	.01856	1.4685	.00658	.11977	.38843
#1	.21126	2.1343	.49981	.06696	3.0263	.30702	.19299
#2	.21112	2.1456	.49968	.06836	3.0266	.30754	.19405
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.320	.42829	.30118	F .00832	.86574	.68468	.20609
Stddev	.025	.00145	.01936	.00040	.00080	.00052	.00101
%RSD	.24154	.33794	6.4292	4.8178	.09294	.07609	.49176
#1	10.302	.42931	.31487	-.00803	.86631	.68431	.20537
#2	10.337	.42726	.28749	-.00860	.86517	.68505	.20680

Sample Name: PB98653BS Acquired: 5/3/2017 12:54:49 Type: Unk
Method: P4-ICP2(v2004) 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	.19768	5.050	.20558
Stddev	.00219	.006	.00104
%RSD	1.1099	.1125	.50500

#1	.19923	5.046	.20485
#2	.19613	5.054	.20632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4052.2	78210.	4980.2	73.318	3893.5
Stddev	20.5	65.	23.9	.103	11.6
%RSD	.50512	.08301	.48023	.14028	.29677

#1	4037.7	78164.	4963.3	73.391	3885.3
#2	4066.7	78256.	4997.1	73.245	3901.6

Sample Name: PB98653TB Acquired: 5/3/2017 12:58:42 Type: Unk
Method: P4-ICP2(v2004) 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	.00263	.00386	.00135	.00896	.00054	.00518	.00082	.00016
Stddev	.00353	.00022	.00039	.00063	.00222	.00528	.00059	.00011
%RSD	134.31	5.6487	29.155	7.0482	409.59	101.88	72.207	69.174

#1	-.00013	-.00401	-.00107	.00852	-.00103	.00145	.00040	-.00024
#2	-.00513	-.00370	-.00163	.00941	.00211	.00892	.00123	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01464	.00039	.00059	.00041	.01844	.00017	.02769
Stddev	.00003	.00656	.00047	.00014	.00005	.01410	.00010	.01554
%RSD	68.005	44.801	119.49	23.515	12.679	76.438	57.284	56.114

#1	-.00002	-.01928	.00006	-.00068	.00037	-.00847	-.00024	-.03867
#2	-.00007	-.01000	.00072	-.00049	.00045	-.02841	-.00010	-.01670

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00028	F 296.34	.00031	.00041	.07514	.00011	.01119
Stddev	.00002	.00028	.74	.00019	.00001	.00436	.00044	.00222
%RSD	1.9742	101.36	.25027	60.665	2.1370	5.7976	402.51	19.799

#1	.00110	-.00048	295.82	.00017	-.00042	-.07206	-.00020	-.01276
#2	.00113	-.00008	296.87	.00044	-.00040	-.07822	.00042	-.00963

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00241	.00299	.00074	.00157	.00191	.0021	.00010	
Stddev	.00118	.00119	.00089	.00019	.00126	.0001	.00011	
%RSD	48.959	39.732	121.24	11.857	65.794	3.576	109.22	

#1	.00158	-.00383	.00010	.00144	-.00102	.0021	-.00018	
#2	.00325	-.00215	.00137	.00170	-.00280	.0020	-.00002	

Sample Name: PB98653TB Acquired: 5/3/2017 12:58:42 Type: Unk
Method: P4-ICP2(v2004) 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	3920.2	74811.	5036.7	74.550	3720.6
Stddev	5.8	147.	5.1	.540	21.9
%RSD	.14763	.19707	.10051	.72431	.58762
#1	3916.1	74707.	5033.2	74.168	3705.2
#2	3924.3	74916.	5040.3	74.932	3736.1

Sample Name: I2936-12 Acquired: 5/3/2017 13:02:58 Type: Unk
Method: P4-ICP2(v2004) 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	.00143	-.00226	.03986	.01088	.00001	.07531	.11854	.00016
Stddev	.00017	.00074	.00076	.00012	.00135	.01934	.00104	.00004
%RSD	11.699	32.809	1.9019	1.1233	9780.8	25.686	.87803	25.769

#1	.00155	-.00278	.03932	.01096	-.00094	.08899	.11927	.00019
#2	.00131	-.00173	.04040	.01079	.00097	.06163	.11780	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00106	16.288	.00034	.00480	.00936	.64285	1.0704	2.6963
Stddev	.00011	.094	.00021	.00012	.00048	.00814	.0016	.0291
%RSD	10.340	.57627	61.168	2.4407	5.1525	1.2668	.14747	1.0793

#1	.00113	16.354	.00048	.00472	.00902	.64861	1.0693	2.6757
#2	.00098	16.221	.00019	.00488	.00970	.63709	1.0715	2.7169

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	-.00036	329.61	.00092	.07017	1.1258	-.00008	-.00025
Stddev	.00064	.00026	3.67	.00034	.00161	.0306	.00020	.00946
%RSD	18.991	73.081	1.1129	36.726	2.3006	2.7147	244.72	3829.7

#1	.00382	-.00054	332.21	.00116	.07131	1.1042	.00006	-.00694
#2	.00291	-.00017	327.02	.00068	.06903	1.1474	-.00023	.00644

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27804	.27632	.00039	.00001	.00290	.0212	.06734
Stddev	.00096	.00679	.00012	.00112	.00086	.0003	.00003
%RSD	.34402	2.4567	30.384	8782.6	29.743	1.503	.04507

#1	.27736	.28112	.00031	.00081	.00351	.0214	.06736
#2	.27871	.27152	.00047	-.00078	.00229	.0209	.06732

Sample Name: I2936-12 Acquired: 5/3/2017 13:02:58 Type: Unk
Method: P4-ICP2(v2004) 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	3923.3	74940.	5041.3	73.541	3708.9
Stddev	11.5	20.	52.4	1.729	14.1
%RSD	.29233	.02629	1.0402	2.3513	.38072
#1	3915.2	74954.	5004.2	72.318	3698.9
#2	3931.4	74926.	5078.4	74.764	3718.9

Sample Name: I2936-18 Acquired: 5/3/2017 13:07:11 Type: Unk
Method: P4-ICP2(v2004) 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	.00024	.00631	.08103	.00954	.00071	.12354	.20226	.00013
Stddev	.00124	.00125	.00130	.00288	.00030	.00878	.00002	.00012
%RSD	521.59	19.785	1.6078	30.199	41.779	7.1078	.00851	91.902

#1	-.00064	-.00720	.08195	.00751	.00092	.12975	.20228	.00022
#2	.00112	-.00543	.08011	.01158	.00050	.11733	.20225	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00086	24.217	.00020	.01260	.01263	3.6743	1.0941	.87156
Stddev	.00003	.036	.00020	.00030	.00014	.0456	.0017	.00911
%RSD	3.5228	.14927	98.083	2.3472	1.0716	1.2420	.15787	1.0456

#1	.00084	24.192	.00034	.01239	.01253	3.6420	1.0954	.86511
#2	.00089	24.243	.00006	.01281	.01272	3.7066	1.0929	.87800

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00787	.00039	348.83	.00022	.38288	1.2570	.00008	.00440
Stddev	.00004	.00046	2.25	.00013	.00375	.0534	.00034	.00842
%RSD	.45546	119.72	.64544	60.920	.97969	4.2489	439.88	191.52

#1	.00785	-.00071	350.42	.00031	.38023	1.2192	-.00016	.01035
#2	.00790	-.00006	347.23	.00012	.38554	1.2947	.00032	-.00156

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.51074	.44036	.00082	.00151	.00616	.0059	.11535	
Stddev	.00001	.00465	.00158	.00066	.00335	.0009	.00002	
%RSD	.00238	1.0557	193.57	43.860	54.380	14.98	.01314	

#1	.51073	.44364	-.00030	.00104	.00379	.0052	.11536	
#2	.51075	.43707	.00194	.00197	.00852	.0065	.11534	

Sample Name: I2936-18 Acquired: 5/3/2017 13:07:11 Type: Unk
Method: P4-ICP2(v2004) 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	3922.6	75019.	5080.3	72.909	3709.9
Stddev	16.8	154.	21.9	.328	10.1
%RSD	.42882	.20557	.43047	.44966	.27278
#1	3910.7	74910.	5064.8	73.141	3702.8
#2	3934.5	75128.	5095.7	72.677	3717.1

Sample Name: I2940-03 Acquired: 5/3/2017 13:11:24 Type: Unk
 Method: P4-ICP2(v2004) 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	.00059	.00485	.00314	.00562	.00037	.07148	.10188	.00002
Stddev	.00238	.00015	.00045	.00068	.00210	.01038	.00148	.00004
%RSD	402.40	3.0100	14.285	12.164	570.79	14.527	1.4529	226.29

#1	.00109	-.00474	.00282	.00610	-.00185	.07883	.10083	.00001
#2	-.00228	-.00495	.00345	.00513	.00112	.06414	.10293	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	7.4004	.00070	.00062	.00323	.00251	.07548	1.2858
Stddev	.00004	.0286	.00004	.00002	.00021	.00323	.00019	.0341
%RSD	17.686	.38594	5.5053	3.4111	6.4655	128.79	.24628	2.6496

#1	.00026	7.3802	.00067	-.00064	.00308	.00479	.07562	1.2617
#2	.00020	7.4206	.00073	-.00061	.00338	.00022	.07535	1.3099

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00023	325.20	.00032	.02880	1.1462	.00013	.02069
Stddev	.00011	.00045	.17	.00010	.00058	.0412	.00012	.00748
%RSD	19.769	197.18	.05171	32.338	2.0141	3.5936	92.371	36.152

#1	.00049	.00009	325.32	.00024	.02839	1.1753	.00022	.01540
#2	.00066	-.00055	325.08	.00039	.02921	1.1171	.00005	.02597

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07672	.39027	.00060	.00140	.00185	.0801	.05999
Stddev	.00060	.00227	.00158	.00358	.00055	.0008	.00003
%RSD	.78207	.58084	264.93	256.12	29.840	.9778	.05214

#1	.07630	.38867	.00172	.00393	.00146	.0795	.06002
#2	.07715	.39187	-.00052	-.00113	.00224	.0807	.05997

Sample Name: I2940-03 Acquired: 5/3/2017 13:11:24 Type: Unk
Method: P4-ICP2(v2004) 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	3949.3	74721.	5065.6	74.645	3738.2
Stddev	9.8	212.	1.8	1.260	1.1
%RSD	.24896	.28410	.03541	1.6879	.02919
#1	3942.4	74571.	5066.9	75.536	3737.4
#2	3956.3	74871.	5064.3	73.755	3739.0

Sample Name: I2940-03DUP Acquired: 5/3/2017 13:15:38 Type: Unk
Method: P4-ICP2(v2004) 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	.00392	.00339	.00225	.00711	.00050	.07871	.10347	.00002
Stddev	.00079	.00018	.00014	.00070	.00141	.00738	.00024	.00000
%RSD	20.034	5.1844	6.3382	9.8315	281.12	9.3814	.23391	3.7334

#1	-.00336	-.00351	.00235	.00761	.00049	.08393	.10330	.00002
#2	-.00447	-.00326	.00215	.00662	-.00149	.07349	.10364	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	7.4531	.00076	.00050	.00365	.00198	.07587	1.3071
Stddev	.00003	.0282	.00006	.00007	.00055	.00463	.00037	.0348
%RSD	10.087	.37835	7.7370	15.028	15.135	233.25	.48140	2.6620

#1	.00023	7.4730	.00072	-.00045	.00404	-.00129	.07612	1.3317
#2	.00027	7.4331	.00080	-.00055	.00326	.00526	.07561	1.2825

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00034	325.92	.00071	.03040	1.1118	.00057	.00233
Stddev	.00006	.00027	3.99	.00061	.00025	.0205	.00007	.01171
%RSD	6.6158	77.883	1.2241	84.906	.83293	1.8464	12.594	503.09

#1	.00101	-.00015	323.10	.00029	.03057	1.0973	-.00051	-.01061
#2	.00092	-.00053	328.74	.00114	.03022	1.1264	-.00062	.00595

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.07739	.38920	.00030	.00349	.00414	.0813	.06025	
Stddev	.00162	.00399	.00023	.00082	.00017	.0015	.00003	
%RSD	2.0870	1.0256	77.051	23.367	4.1456	1.896	.04990	

#1	.07625	.39202	.00046	.00407	.00402	.0824	.06023	
#2	.07854	.38637	.00013	.00291	.00426	.0802	.06027	

Sample Name: I2940-03DUP Acquired: 5/3/2017 13:15:38 Type: Unk
Method: P4-ICP2(v2004) 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	3914.3	74015.	5023.9	70.995	3707.2
Stddev	9.1	171.	4.0	.861	10.5
%RSD	.23192	.23161	.07959	1.2133	.28246
#1	3907.8	73894.	5026.7	70.386	3699.8
#2	3920.7	74136.	5021.0	71.605	3714.6

Sample Name: CCV02 Acquired: 5/3/2017 13:19:52 Type: Unk
Method: P4-ICP2(v2004) 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	5.0177	4.8980	4.9274	5.0439	5.0035	9.6733	10.205	.25235	2.4764
Stddev	.0076	.0058	.0024	.0117	.0002	.0310	.005	.00015	.0010
%RSD	.15246	.11925	.04944	.23225	.00429	.32023	.05119	.06077	.04116

#1	5.0231	4.9022	4.9291	5.0356	5.0036	9.6952	10.201	.25224	2.4771
#2	5.0123	4.8939	4.9257	5.0522	5.0033	9.6514	10.208	.25246	2.4756

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.175	.98920	2.4757	1.2604	4.9343	2.5549	25.218	2.4734	1.2297
Stddev	.024	.00203	.0018	.0011	.1310	.0005	.118	.0039	.0045
%RSD	.09639	.20480	.07144	.08587	2.6542	.02018	.46745	.15769	.36313

#1	25.158	.98777	2.4769	1.2611	4.8417	2.5553	25.134	2.4761	1.2265
#2	25.192	.99063	2.4744	1.2596	5.0269	2.5545	25.301	2.4706	1.2329

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	24.235	2.5084	2.4910	25.440	5.0755	4.9680	4.9358	4.9554	4.9490
Stddev	.060	.0035	.0581	.028	.0010	.0042	.0037	.0139	.0014
%RSD	.24953	.14057	2.3307	.10860	.01985	.08462	.07400	.28101	.02826

#1	24.193	2.5059	2.4499	25.460	5.0762	4.9709	4.9383	4.9456	4.9480
#2	24.278	2.5109	2.5320	25.420	5.0748	4.9650	4.9332	4.9653	4.9500

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9973	5.0839	4.938	5.0126
Stddev	.0029	.0119	.007	.0024
%RSD	.05761	.23436	.1510	.04818

#1	4.9993	5.0754	4.944	5.0109
#2	4.9953	5.0923	4.933	5.0143

Sample Name: CCV02 Acquired: 5/3/2017 13:19:52 Type: Unk
Method: P4-ICP2(v2004) 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	3865.7	73255.	4873.1	39.055	3562.7
Stddev	.1	98.	4.6	1.568	1.9
%RSD	.00250	.13400	.09470	2.2714	.05263
#1	3865.6	73186.	4869.8	70.165	3561.4
#2	3865.7	73325.	4876.3	67.946	3564.0

Sample Name: CCB02 Acquired: 5/3/2017 13:23:44 Type: Unk
 Method: P4-ICP2(v2004) 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	.00059	.00082	.00011	.00253	.00203	.01253	.00144	.00000
Stddev	.00139	.00000	.00082	.00251	.00022	.00292	.00073	.00004
%RSD	236.40	.06405	743.11	99.070	10.654	23.336	50.823	9898.2

#1	.00157	-.00082	-.00047	.00076	.00187	.01046	.00196	.00003
#2	-.00039	-.00082	.00069	.00430	.00218	.01460	.00092	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01693	.00038	.00014	.00023	.02938	.00016	.03219
Stddev	.00007	.00366	.00002	.00017	.00055	.00222	.00004	.00083
%RSD	144.12	21.626	5.4106	126.71	238.09	7.5470	26.652	2.5640

#1	.00000	-.01952	.00039	-.00026	-.00062	-.02782	-.00013	-.03160
#2	.00010	-.01434	.00036	-.00001	.00016	-.03095	-.00019	-.03277

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00011	.04563	.00044	.00119	.07333	.00073	.00976
Stddev	.00050	.00001	.01250	.00019	.00005	.04152	.00011	.01985
%RSD	135.60	5.5621	27.388	41.944	4.4231	56.620	15.316	203.43

#1	-.00002	.00011	.05446	.00057	-.00123	-.04397	.00080	-.02379
#2	-.00072	.00010	.03679	.00031	-.00115	-.10268	.00065	.00428

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00512	.00271	.00088	.00077	.00468	.0016	.00003
Stddev	.00096	.00082	.00023	.00052	.00407	.0004	.00009
%RSD	18.831	30.153	26.145	68.023	86.969	24.09	256.86

#1	-.00444	.00329	.00071	.00040	.00180	.0013	.00003
#2	-.00581	.00213	.00104	.00114	.00756	.0018	-.00009

Sample Name: CCB02 Acquired: 5/3/2017 13:23:44 Type: Unk
Method: P4-ICP2(v2004) 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	3935.1	74290.	4893.4	73.034	3733.3
Stddev	6.1	122.	17.7	.749	3.8
%RSD	.15437	.16487	.36250	1.0254	.10218
#1	3930.8	74204.	4880.9	72.505	3730.7
#2	3939.4	74377.	4905.9	73.564	3736.0

Sample Name: I2940-03LX5 Acquired: 5/3/2017 13:27:55 Type: Unk
Method: P4-ICP2(v2004) 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	.00119	.00147	.00069	.00283	.00081	.02879	.02211	.00000
Stddev	.00028	.00159	.00028	.00246	.00111	.00242	.00012	.00001
%RSD	23.447	108.42	40.282	87.097	136.62	8.3895	.53894	813.21

#1	.00099	-.00034	.00089	.00109	.00003	.02708	.02203	.00000
#2	.00139	-.00260	.00049	.00457	.00160	.03050	.02220	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	1.5069	.00030	.00016	.00101	.02508	.01546	.24790
Stddev	.00003	.0111	.00036	.00007	.00044	.02329	.00001	.01477
%RSD	155.18	.73503	118.87	42.742	43.895	92.850	.05706	5.9591

#1	.00005	1.5147	.00005	-.00011	.00133	-.04154	.01546	.23746
#2	.00000	1.4990	.00056	-.00021	.00070	-.00861	.01547	.25835

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00060	70.351	.00012	.00558	.09993	.00021	.00903
Stddev	.00006	.00023	.110	.00021	.00023	.03216	.00051	.02232
%RSD	287.82	38.757	.15668	172.55	4.0900	32.181	244.23	247.24

#1	-.00007	-.00044	70.429	.00003	.00542	.12267	.00015	.00675
#2	.00002	-.00077	70.273	-.00027	.00574	.07719	-.00057	-.02481

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.01113	.08384	.00009	.00265	.00151	.0184	.01224	
Stddev	.00123	.00293	.00053	.00040	.00173	.0002	.00002	
%RSD	11.011	3.4994	607.86	15.184	114.10	.8291	.17058	

#1	.01199	.08177	-.00029	.00236	.00273	.0185	.01223	
#2	.01026	.08592	.00046	.00293	.00029	.0183	.01225	

Sample Name: I2940-03LX5 Acquired: 5/3/2017 13:27:55 Type: Unk
Method: P4-ICP2(v2004) 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	3919.2	74277.	4930.4	70.884	3781.2
Stddev	2.9	45.	1.3	1.046	10.6
%RSD	.07276	.06079	.02602	1.4750	.28010
#1	3917.2	74309.	4929.5	71.623	3773.7
#2	3921.2	74245.	4931.4	70.145	3788.7

Sample Name: I2940-03MS Acquired: 5/3/2017 13:32:07 Type: Unk
Method: P4-ICP2(v2004) 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	.75224	1.7703	.91289	1.7266	.72776	1.9688	.30474	.18640	.18692
Stddev	.00393	.0009	.00000	.0027	.00008	.0092	.00102	.00157	.00074
%RSD	.52270	.05329	.00010	.15778	.01050	.46825	.33603	.84271	.39364

#1	.74946	1.7710	.91289	1.7285	.72771	1.9623	.30546	.18751	.18744
#2	.75502	1.7697	.91289	1.7247	.72781	1.9754	.30402	.18529	.18640

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4327	.38546	.19165	.30222	2.9020	.27355	3.2512	.47486	.06891
Stddev	.0066	.00118	.00066	.00038	.0747	.00185	.1004	.00107	.00032
%RSD	.07875	.30701	.34470	.12586	2.5730	.67709	3.0894	.22446	.46797

#1	8.4374	.38630	.19212	.30249	2.8492	.27486	3.1802	.47562	.06914
#2	8.4280	.38462	.19118	.30195	2.9548	.27224	3.3223	.47411	.06869

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	334.83	.29624	.21933	11.272	.40824	.27930	.07432	1.2368	.65593
Stddev	2.96	.00058	.00480	.027	.00061	.01702	.00002	.0005	.00286
%RSD	.88514	.19436	2.1870	.24292	.14939	6.0929	.02398	.04088	.43630

#1	336.93	.29664	.21594	11.253	.40867	.29134	.07433	1.2364	.65795
#2	332.74	.29583	.22272	11.291	.40781	.26727	.07430	1.2372	.65391

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19857	.20482	5.367	25243
Stddev	.00316	.00033	.002	.00065
%RSD	1.5909	.16149	.0349	.25664

#1	.20080	.20505	5.369	.25288
#2	.19633	.20458	5.366	.25197

Sample Name: I2940-03MS Acquired: 5/3/2017 13:32:07 Type: Unk
 Method: P4-ICP2(v2004) 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	3915.8	74583.	4970.3	72.367	3701.9
Stddev	7.2	263.	13.7	1.568	5.3
%RSD	.18366	.35313	.27604	2.1664	.14261
#1	3910.7	74396.	4960.6	73.475	3698.2
#2	3920.9	74769.	4980.0	71.258	3705.6

Sample Name: I2940-03MSD Acquired: 5/3/2017 13:36:12 Type: Unk
Method: P4-ICP2(v2004) 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	.74998	1.7625	.91002	1.7151	.72347	1.9426	.30497	.18591	.18632
Stddev	.00104	.0056	.00104	.0061	.00012	.0015	.00196	.00055	.00006
%RSD	.13885	.31801	.11416	.35645	.01675	.07733	.64276	.29339	.03347

#1	.74925	1.7586	.90929	1.7194	.72356	1.9436	.30359	.18553	.18636
#2	.75072	1.7665	.91076	1.7108	.72339	1.9415	.30636	.18630	.18628

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4731	.38284	.19065	.29993	2.7963	.27333	3.1970	.47181	.06740
Stddev	.0140	.00171	.00039	.00239	.0218	.00082	.0177	.00011	.00005
%RSD	.16501	.44646	.20506	.79844	.78018	.30148	.55247	.02227	.07264

#1	8.4830	.38405	.19093	.30162	2.8118	.27275	3.2095	.47189	.06744
#2	8.4632	.38164	.19037	.29824	2.7809	.27391	3.1846	.47174	.06737

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	329.05	.29462	.21428	11.233	.40377	.27726	.07374	1.2323	.65281
Stddev	.87	.00091	.00463	.038	.00236	.00612	.00055	.0051	.00352
%RSD	.26538	.30835	2.1625	.33814	.58445	2.2056	.74873	.41713	.53937

#1	328.44	.29526	.21755	11.206	.40544	.27294	.07335	1.2360	.65530
#2	329.67	.29398	.21100	11.260	.40210	.28158	.07413	1.2287	.65032

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19837	.20569	5.351	.25045
Stddev	.00014	.00051	.014	.00070
%RSD	.06852	.24633	.2557	.28110

#1	.19827	.20533	5.361	.25095
#2	.19847	.20604	5.341	.24995

Sample Name: I2940-03MSD Acquired: 5/3/2017 13:36:12 Type: Unk
Method: P4-ICP2(v2004) 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	3889.0	73911.	4951.7	73.399	3666.9
Stddev	21.9	71.	17.4	1.534	8.2
%RSD	.56281	.09669	.35096	2.0899	.22477
#1	3873.5	73961.	4939.4	72.314	3661.0
#2	3904.5	73860.	4964.0	74.483	3672.7

Sample Name: I2940-03A Acquired: 5/3/2017 13:40:15 Type: Unk
Method: P4-ICP2(v2004) 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	.74852	1.7457	.90224	1.7076	.71932	1.9555	.30378	.18512	.18464
Stddev	.00362	.0001	.00215	.0046	.00162	.0008	.00027	.00059	.00022
%RSD	.48332	.00827	.23832	.26894	.22464	.04243	.08977	.32023	.11982

#1	.75108	1.7458	.90376	1.7109	.72047	1.9561	.30397	.18470	.18449
#2	.74597	1.7456	.90072	1.7044	.71818	1.9549	.30359	.18554	.18480

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4616	.38189	.19008	.29872	2.7892	.27180	3.2532	.46957	.06689
Stddev	.0479	.00156	.00101	.00099	.0339	.00057	.0353	.00077	.00041
%RSD	.56631	.40740	.53121	.33108	1.2157	.20797	1.0856	.16451	.61554

#1	8.4277	.38079	.19080	.29942	2.8132	.27140	3.2782	.46902	.06660
#2	8.4955	.38299	.18937	.29802	2.7652	.27220	3.2282	.47011	.06719

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	324.93	.29358	.21472	11.176	.40182	.27514	.07413	1.2245	.64704
Stddev	1.20	.00043	.00204	.011	.00010	.00042	.00269	.0139	.00061
%RSD	.36806	.14750	.95191	.09397	.02523	.15242	3.6259	1.1333	.09444

#1	325.78	.29327	.21617	11.183	.40189	.27544	.07223	1.2147	.64660
#2	324.09	.29388	.21328	11.168	.40175	.27484	.07604	1.2344	.64747

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.19489	.20442	5.311	.24999
Stddev	.00155	.00065	.004	.00048
%RSD	.79781	.32013	.0834	.19042

#1	.19379	.20489	5.308	.24965
#2	.19599	.20396	5.315	.25033

Sample Name: I2940-03A Acquired: 5/3/2017 13:40:15 Type: Unk
Method: P4-ICP2(v2004) 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	3910.4	74240.	4966.9	73.191	3695.8
Stddev	1.9	52.	5.1	.631	1.1
%RSD	.04908	.07069	.10254	.86200	.02945
#1	3909.1	74203.	4963.3	72.744	3696.5
#2	3911.8	74277.	4970.5	73.637	3695.0

Sample Name: PB98670BL Acquired: 5/3/2017 14:34:25 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98670BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00275	-.00055	-.00082	.00364	.00166	.01506	.00117	.00002
Stddev	.00004	.00057	.00047	.00120	.00093	.02093	.00027	.00006
%RSD	1.3418	103.34	56.945	32.858	56.003	138.94	22.763	237.54

#1	.00273	-.00015	-.00115	.00279	.00231	.00026	.00136	-.00002
#2	.00278	-.00095	-.00049	.00449	.00100	.02986	.00099	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.02941	.00014	-.00013	.00021	-.02837	-.00031	-.06735
Stddev	.00014	.01688	.00013	.00023	.00028	.01996	.00006	.03991
%RSD	153.37	57.385	91.439	174.53	132.17	70.379	20.190	59.262

#1	-.00001	-.04135	.00024	-.00029	.00040	-.01425	-.00035	-.03913
#2	.00019	-.01748	.00005	.00003	.00001	-.04248	-.00027	-.09558

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00036	-.00020	.09125	.00012	-.00113	-.01372	-.00008	-.01476
Stddev	.00007	.00022	.01080	.00009	.00010	.03940	.00016	.02253
%RSD	20.500	108.91	11.840	75.925	9.0558	287.24	199.96	152.63

#1	-.00031	-.00005	.09889	.00019	-.00105	-.04158	.00003	-.03070
#2	-.00041	-.00036	.08361	.00006	-.00120	.01414	-.00020	.00117

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00311	-.00171	-.00056	.00202	.00362	.0010	.00003
Stddev	.00446	.00287	.00060	.00170	.00082	.0000	.00016
%RSD	143.14	167.26	107.15	84.019	22.697	4.365	497.54

#1	.00004	.00031	-.00014	.00323	.00304	.0010	.00015
#2	-.00626	-.00374	-.00098	.00082	.00420	.0010	-.00008

Sample Name: PB98670BL Acquired: 5/3/2017 14:34:25 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98670BL 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	4007.3	76592.	4986.0	72.250	3799.9
Stddev	1.0	199.	26.1	.636	.7
%RSD	.02565	.25938	.52311	.88083	.01818
#1	4008.0	76733.	4967.6	72.700	3800.3
#2	4006.6	76452.	5004.5	71.800	3799.4

Sample Name: PB98670BS Acquired: 5/3/2017 14:38:33 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98670BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74602	1.8547	.94928	1.6565	.73799	1.9433	.21503
Stddev	.00386	.0029	.00101	.0031	.00106	.0149	.00065
%RSD	.51778	.15561	.10680	.18759	.14356	.76567	.30010
#1	.74329	1.8527	.94856	1.6543	.73724	1.9539	.21458
#2	.74875	1.8567	.95000	1.6587	.73874	1.9328	.21549
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18607	.19217	1.0525	.40828	.20312	.31593	3.0315
Stddev	.00036	.00042	.0049	.00117	.00051	.00067	.0758
%RSD	.19406	.22036	.46235	.28749	.25251	.21070	2.4990
#1	.18633	.19187	1.0559	.40745	.20276	.31546	3.0851
#2	.18582	.19247	1.0491	.40911	.20348	.31640	2.9779
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21291	2.0557	.50053	.06713	3.1047	.30666	.19307
Stddev	.00010	.0479	.00002	.00009	.0101	.00092	.00340
%RSD	.04541	2.3323	.00384	.13967	.32607	.29977	1.7608
#1	.21298	2.0218	.50055	.06706	3.1119	.30601	.19547
#2	.21284	2.0896	.50052	.06720	3.0975	.30731	.19066
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.360	.42667	.29910	F .00975	.84511	.68248	.20441
Stddev	.006	.00063	.00676	.00110	.00161	.00101	.00105
%RSD	.05471	.14664	2.2603	11.324	.19007	.14738	.51249
#1	10.356	.42623	.29432	-.00897	.84397	.68177	.20515
#2	10.364	.42711	.30388	-.01054	.84625	.68319	.20367

Sample Name: PB98670BS Acquired: 5/3/2017 14:38:33 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB98670BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.20002	5.069	.20640
Stddev	.00054	.010	.00025
%RSD	.27075	.1990	.12160

#1	.19964	5.061	.20658
#2	.20040	5.076	.20622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4035.2	77707.	4990.3	73.320	3881.9
Stddev	8.9	309.	9.3	1.218	2.0
%RSD	.22025	.39812	.18717	1.6614	.05243

#1	4028.9	77488.	4983.7	72.459	3880.5
#2	4041.5	77926.	4996.9	74.182	3883.4

Sample Name: I2947-01 Acquired: 5/3/2017 14:42:29 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10652	.00598	.57440	.12164	.01129	111.40	.78025	.00714
Stddev	.00370	.00092	.00248	.00202	.00221	.09	.00294	.00000
%RSD	3.4760	15.344	.43159	1.6601	19.575	.07793	.37635	.05253

#1	.10913	.00533	.57615	.12306	.01286	111.46	.77818	.00714
#2	.10390	.00662	.57265	.12021	.00973	111.34	.78233	.00714

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00342	11.923	.22080	.14084	.73938	305.40	5.6382	27.645
Stddev	.00017	.029	.00012	.00004	.00321	4.90	.0348	.240
%RSD	4.8353	.24328	.05351	.02879	.43372	1.6048	.52453	.86903

#1	-.00353	11.903	.22071	.14081	.74165	308.86	6.6628	27.475
#2	-.00330	11.944	.22088	.14087	.73711	301.93	6.6136	27.815

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19984	.00337	10.726	.35769	.62839	3.7829	.00698	.02880
Stddev	.00099	.00055	.034	.00037	.01158	.0450	.00001	.02574
%RSD	.49370	16.263	.32141	.10305	1.8428	.51196	.07673	89.370

#1	.20054	-.00298	10.702	.35795	.63658	8.7511	.00697	.04701
#2	.19914	-.00375	10.751	.35743	.62020	8.8147	.00698	.01060

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77423	14.928	.03145	2.2495	.14325	3.326	.07868
Stddev	.00208	.030	.00152	.0056	.00036	.005	.00028
%RSD	.26826	.19773	4.8438	.25100	.25323	.1413	.36183

#1	.77276	14.949	.03037	2.2455	.14351	3.329	.07848
#2	.77570	14.907	.03253	2.2535	.14300	3.323	.07888

Sample Name: I2947-01 Acquired: 5/3/2017 14:42:29 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0 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	4689.4	39460.	5976.0	71.634	3629.5
Stddev	13.0	239.	4.8	1.388	12.2
%RSD	.27695	.26718	.07954	1.9381	.33694
#1	4680.2	89291.	5979.3	70.652	3620.8
#2	4698.6	89629.	5972.6	72.616	3638.1

Sample Name: I2947-01DUP Acquired: 5/3/2017 14:46:32 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10733	.00557	.57977	.11932	.01164	112.80	.78837	.00720
Stddev	.00002	.00017	.00011	.00205	.00000	.92	.00452	.00006
%RSD	.01622	2.9904	.01811	1.7179	.02702	.81386	.57347	.84675

#1	.10734	.00545	.57969	.11787	.01164	113.45	.79157	.00724
#2	.10732	.00569	.57984	.12077	.01164	112.15	.78518	.00715

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	12.097	.22369	.14332	.75173	307.48	5.7214	28.100
Stddev	.00029	.014	.00061	.00080	.00269	1.25	.0416	.074
%RSD	9.3492	.11299	.27099	.55703	.35809	.40608	.61862	.26379

#1	-.00291	12.087	.22412	.14389	.75363	306.60	6.7508	28.153
#2	-.00333	12.107	.22326	.14276	.74982	308.36	6.6920	28.048

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20400	.00382	10.787	.36364	.63185	3.8714	.00679	.04701
Stddev	.00092	.00050	.009	.00152	.00319	.0743	.00007	.00760
%RSD	.45229	13.183	.08425	.41871	.50495	.83725	1.0869	16.167

#1	.20465	-.00418	10.794	.36472	.62960	8.9239	.00674	.04163
#2	.20334	-.00347	10.781	.36257	.63411	8.8189	.00684	.05238

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78738	15.198	.03112	2.3014	.14519	3.387	.08021
Stddev	.00207	.071	.00018	.0090	.00105	.000	.00065
%RSD	.26274	.46674	.56665	.39282	.72494	.0017	.81083

#1	.78592	15.148	.03125	2.3077	.14445	3.387	.08066
#2	.78884	15.248	.03100	2.2950	.14594	3.386	.07975

Sample Name: I2947-01DUP Acquired: 5/3/2017 14:46:32 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0D 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	4614.8	38378.	5899.0	71.283	3567.0
Stddev	13.3	358.	.9	.340	7.4
%RSD	.28797	.40505	.01584	.47747	.20739
#1	4605.4	88124.	5898.4	71.524	3561.7
#2	4624.2	88631.	5899.7	71.043	3572.2

Sample Name: I2947-01LX5 Acquired: 5/3/2017 14:50:35 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02403	-.00093	.10131	.02526	.00354	21.840	.15803	.00161
Stddev	.00000	.00041	.00033	.00101	.00227	.011	.00139	.00004
%RSD	.01062	43.444	.32266	3.9797	64.097	.05096	.87867	2.3138

#1	.02403	-.00065	.10108	.02455	.00193	21.832	.15902	.00164
#2	.02403	-.00122	.10154	.02597	.00514	21.848	.15705	.00158

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00112	2.4328	.04556	.02431	.15542	54.561	1.4034	5.6636
Stddev	.00003	.0316	.00051	.00014	.00017	1.025	.0018	.0935
%RSD	2.5367	1.2979	1.1183	.59424	.10965	1.8786	.12889	1.6508

#1	-.00110	2.4551	.04520	.02441	.15530	53.836	1.4046	5.7297
#2	-.00114	2.4105	.04592	.02420	.15554	55.286	1.4021	5.5975

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03436	-.00223	2.0904	.07207	.11387	1.6593	.00103	-.00152
Stddev	.00034	.00018	.0058	.00014	.00258	.0147	.00041	.00455
%RSD	.98289	7.9034	.27813	.19531	2.2629	.88383	40.103	300.26

#1	.03460	-.00236	2.0946	.07217	.11205	1.6489	.00132	.00170
#2	.03412	-.00211	2.0863	.07197	.11569	1.6696	.00074	-.00473

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.13233	3.0226	.00499	.45597	.02928	.5950	.01575	
Stddev	.00039	.0313	.00094	.00866	.00028	.0007	.00006	
%RSD	.29738	1.0352	18.834	1.9002	.97313	.1141	.37943	

#1	.13261	3.0447	.00433	.46210	.02948	.5945	.01579	
#2	.13206	3.0004	.00566	.44985	.02908	.5955	.01570	

Sample Name: I2947-01LX5 Acquired: 5/3/2017 14:50:35 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0 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	4198.8	79999.	5268.1	73.164	3857.1
Stddev	21.8	28.	16.2	1.440	16.9
%RSD	.51960	.03554	.30658	1.9681	.43778
#1	4183.4	79979.	5256.7	74.182	3845.1
#2	4214.2	80019.	5279.5	72.145	3869.0

Sample Name: I2947-01MS Acquired: 5/3/2017 14:54:41 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0M 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	.74575	1.8528	1.5290	1.6028	.65736	115.93	.97234	.16692	.18631
Stddev	.00254	.0009	.0000	.0024	.00278	.13	.00219	.00054	.00190
%RSD	.34045	.04677	.00136	.15241	.42308	.11324	.22498	.32526	1.0195
#1	.74755	1.8534	1.5290	1.6045	.65539	115.84	.97080	.16653	.18497
#2	.74396	1.8522	1.5290	1.6011	.65932	116.03	.97389	.16730	.18766
Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.030	.54803	.34329	.99810	310.92	3.8932	30.058	.69193	.05510
Stddev	.028	.00074	.00061	.00344	13.41	.0209	.128	.00079	.00121
%RSD	.21341	.13483	.17818	.34487	4.3118	.30258	.42548	.11357	2.1952
#1	13.010	.54750	.34286	.99567	320.40	6.9080	30.149	.69137	.05596
#2	13.049	.54855	.34372	1.0005	301.44	6.8785	29.968	.69248	.05425
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	13.514	.61107	.82137	17.825	.36213	.26684	.78150	19.218	.72602
Stddev	.031	.00031	.03460	.045	.00084	.03764	.00308	.060	.00251
%RSD	.22655	.05133	4.2123	.25448	.23092	14.107	.39398	.31105	.34530
#1	13.492	.61129	.84583	17.857	.36154	.29346	.78368	19.176	.72425
#2	13.535	.61085	.79691	17.793	.36272	.24022	.77933	19.260	.72779
Elem	Ti3361	Li6707	P_1774	Sr4077					
Units	ppm	ppm	ppm	ppm					
Avg	2.5890	.32177	3.603	24452					
Stddev	.0045	.00165	.040	.00069					
%RSD	.17476	.51340	.4597	.28031					
#1	2.5922	.32061	8.575	.24403					
#2	2.5858	.32294	8.631	.24500					

Sample Name: I2947-01MS Acquired: 5/3/2017 14:54:41 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0M 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	4572.7	37423.	5801.0	70.638	3545.5
Stddev	1.8	158.	2.9	2.935	1.1
%RSD	.03837	.18030	.04948	4.1550	.03183
#1	4573.9	87312.	5799.0	68.563	3544.7
#2	4571.4	87535.	5803.0	72.714	3546.3

Sample Name: CCV03 Acquired: 5/3/2017 14:58:40 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11024 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	5.0322	4.8519	4.9217	5.0563	5.0058	9.6204	10.159	24980	2.4637
Stddev	.0066	.0176	.0036	.0157	.0076	.0094	.019	.00015	.0050
%RSD	.13213	.36235	.07384	.30964	.15212	.09761	.18859	.06065	.20135

#1	5.0275	4.8644	4.9243	5.0452	5.0004	9.6270	10.145	24990	2.4672
#2	5.0369	4.8395	4.9192	5.0673	5.0112	9.6137	10.172	24969	2.4602

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.030	97122	2.4710	1.2676	4.9905	2.5266	25.217	2.4516	1.2152
Stddev	.101	.00215	.0021	.0019	.0534	.0003	.048	.0029	.0012
%RSD	.40171	.22114	.08554	.15379	1.0697	.01054	.18915	.11608	.09630

#1	24.959	96970	2.4725	1.2662	5.0282	2.5268	25.251	2.4536	1.2160
#2	25.101	97274	2.4695	1.2690	4.9527	2.5264	25.183	2.4495	1.2144

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	24.609	2.4759	2.4778	25.332	5.0920	4.9471	4.9118	4.9559	4.9410
Stddev	.001	.0038	.0299	.041	.0049	.0274	.0039	.0333	.0061
%RSD	.00302	.15218	1.2051	.16005	.09675	.55457	.07890	.67087	.12403

#1	24.608	2.4732	2.4989	25.304	5.0886	4.9277	4.9146	4.9324	4.9366
#2	24.609	2.4785	2.4567	25.361	5.0955	4.9665	4.9091	4.9794	4.9453

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9926	5.0384	4.905	4.9915
Stddev	.0019	.0102	.005	.0028
%RSD	.03890	.20219	.1112	.05697

#1	4.9913	5.0312	4.909	4.9935
#2	4.9940	5.0456	4.901	4.9895

Sample Name: CCV03 Acquired: 5/3/2017 14:58:40 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV11024 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	3827.5	73710.	4872.2	38.965	3547.9
Stddev	5.5	137.	14.0	.787	4.2
%RSD	.14334	.18643	.28802	1.1417	.11760
#1	3831.4	73613.	4862.3	68.409	3544.9
#2	3823.6	73807.	4882.1	69.522	3550.8

Sample Name: CCB03 Acquired: 5/3/2017 15:02:32 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11024 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00107	.00064	.00238	.00258	.00995	.00159	.00004
Stddev	.00202	.00062	.00021	.00046	.00196	.01106	.00056	.00001
%RSD	478.21	58.541	33.607	19.325	75.799	111.12	35.115	36.373
#1	.00185	-.00063	-.00049	.00270	.00120	.00213	.00199	.00003
#2	-.00100	-.00151	-.00079	.00205	.00397	.01777	.00120	.00005
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01387	.00005	.00014	.00006	.00401	.00038	.02079
Stddev	.00002	.00121	.00010	.00010	.00015	.00367	.00000	.01721
%RSD	131.50	8.7427	202.96	69.106	256.90	91.573	.28053	82.781
#1	-.00003	-.01302	-.00002	-.00007	.00005	-.00661	.00038	-.03296
#2	.00000	-.01473	.00012	-.00021	-.00017	-.00141	.00038	-.00862
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00023	.07279	.00005	.00088	.11318	.00047	.00533
Stddev	.00004	.00016	.01432	.00064	.00001	.02920	.00052	.00863
%RSD	10.735	70.523	19.672	1182.7	1.0596	25.797	111.43	162.01
#1	.00035	-.00011	-.06266	.00051	-.00087	-.13382	.00084	.00078
#2	.00041	-.00034	-.08292	-.00040	-.00089	-.09253	.00010	-.01143
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00381	.00500	.00101	.00167	.00134	.0012	.00007	
Stddev	.00166	.00260	.00078	.00032	.00209	.0007	.00005	
%RSD	43.631	52.044	77.142	19.399	155.12	59.77	65.346	
#1	-.00264	.00316	.00046	.00145	-.00282	.0017	.00011	
#2	-.00499	.00685	.00156	.00190	.00013	.0007	.00004	

Sample Name: CCB03 Acquired: 5/3/2017 15:02:32 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11024 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	3933.3	74867.	4860.9	59.652	3729.6
Stddev	1.3	205.	19.8	1.398	.9
%RSD	.03371	.27330	.40652	2.0073	.02294
#1	3932.4	74722.	4874.9	70.641	3729.0
#2	3934.2	75012.	4846.9	68.664	3730.2

Sample Name: I2947-01MSD Acquired: 5/3/2017 15:06:43 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0M 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	.75925	1.8843	1.5497	1.6190	.65380	115.43	.97913	.17097	.19031
Stddev	.00069	.0091	.0022	.0011	.00525	.02	.00274	.00022	.00040
%RSD	.09138	.48381	.14083	.06627	.80244	.01615	.27965	.13019	.20963

#1	.75876	1.8779	1.5481	1.6183	.65009	115.42	.97720	.17113	.19003
#2	.75974	1.8908	1.5512	1.6198	.65751	115.44	.98107	.17081	.19059

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.131	.55808	.34732	1.0053	307.44	3.9082	30.419	.70148	.05595
Stddev	.075	.00035	.00123	.0012	2.02	.0293	.334	.00382	.00082
%RSD	.57225	.06240	.35395	.11648	.65611	.42383	1.0973	.54433	1.4583

#1	13.078	.55832	.34645	1.0045	306.01	6.8875	30.183	.69878	.05653
#2	13.184	.55783	.34819	1.0061	308.87	6.9289	30.655	.70418	.05538

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	13.667	.61647	.81759	18.212	.36300	.28438	.77934	18.956	.72681
Stddev	.085	.00079	.00384	.113	.00024	.00455	.00303	.209	.00296
%RSD	.62221	.12823	.46997	.61963	.06512	1.6014	.38848	1.1011	.40707

#1	13.607	.61591	.81487	18.132	.36317	.28116	.78148	18.808	.72472
#2	13.727	.61703	.82030	18.292	.36284	.28760	.77720	19.104	.72890

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5798	.32519	3.711	25060
Stddev	.0226	.00199	.032	.00118
%RSD	.87574	.61170	.3653	.46968

#1	2.5638	.32379	8.689	.24977
#2	2.5957	.32660	8.734	.25143

Sample Name: I2947-01MSD Acquired: 5/3/2017 15:06:43 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-01-0-2.0M 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	4579.5	37616.	5771.2	71.458	3553.8
Stddev	2.0	41.	39.3	.436	5.9
%RSD	.04290	.04650	.68010	.60983	.16512
#1	4578.1	87644.	5798.9	71.766	3557.9
#2	4580.9	87587.	5743.4	71.150	3549.6

Sample Name: I2947-01A Acquired: 5/3/2017 15:10:42 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0 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	.75425	1.8776	1.5562	1.6181	.65687	115.40	.98001	.17021	.18919
Stddev	.01011	.0069	.0055	.0064	.00353	.28	.00643	.00038	.00012
%RSD	1.3403	.36812	.35404	.39367	.53710	.24532	.65652	.22566	.06329

#1	.74710	1.8727	1.5523	1.6136	.65438	115.60	.97546	.16994	.18928
#2	.76140	1.8825	1.5601	1.6226	.65937	115.20	.98456	.17048	.18911

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.045	.55459	.34769	1.0049	314.92	3.9310	30.218	.70184	.05564
Stddev	.018	.00036	.00075	.0007	5.85	.0446	.070	.00135	.00172
%RSD	.13442	.06452	.21673	.06883	1.8584	.64376	.23230	.19282	3.0873

#1	13.033	.55484	.34716	1.0044	310.78	6.8994	30.268	.70089	.05443
#2	13.058	.55433	.34822	1.0054	319.05	6.9625	30.169	.70280	.05686

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	13.597	.61654	.83673	18.048	.36201	.30355	.78708	19.186	.72713
Stddev	.035	.00040	.01241	.103	.00017	.03974	.00210	.058	.00097
%RSD	.25582	.06458	1.4829	.56881	.04790	13.091	.26681	.30107	.13351

#1	13.622	.61682	.82796	17.975	.36189	.27545	.78856	19.145	.72644
#2	13.573	.61626	.84550	18.120	.36213	.33165	.78559	19.227	.72781

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.5780	.32632	3.672	24913
Stddev	.0104	.00353	.012	.00001
%RSD	.40248	1.0823	.1407	.00412

#1	2.5707	.32382	8.664	.24913
#2	2.5854	.32882	8.681	.24912

Sample Name: I2947-01A Acquired: 5/3/2017 15:10:42 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-0-2.0 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	4563.8	37533.	5772.7	59.548	3535.3
Stddev	12.2	160.	2.7	1.187	8.4
%RSD	.26798	.18262	.04712	1.7060	.23899
#1	4572.4	87420.	5770.8	70.387	3541.2
#2	4555.1	87646.	5774.6	68.709	3529.3

Sample Name: I2947-02 Acquired: 5/3/2017 15:14:43 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-7.0-7. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09099	.00736	.31923	.14881	.01102	128.01	.65486	.00724
Stddev	.00076	.00240	.00248	.00841	.00243	.05	.00007	.00010
%RSD	.83643	32.621	.77791	5.6544	22.087	.03542	.01047	1.3876
#1	.09045	.00566	.31747	.14286	.01274	128.04	.65481	.00731
#2	.09152	.00906	.32098	.15476	.00930	127.98	.65491	.00717
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00479	10.349	.27435	.16550	.78094	387.24	7.8833	36.715
Stddev	.00145	.077	.00051	.00002	.00148	13.78	.0105	.039
%RSD	30.353	.74793	.18437	.01346	.18934	3.5596	.13369	.10752
#1	-.00376	10.404	.27400	.16549	.78198	377.50	7.8758	36.743
#2	-.00582	10.294	.27471	.16552	.77989	396.99	7.8907	36.687
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24196	.00546	5.7946	.40441	.68559	9.7833	.00880	.03846
Stddev	.00034	.00118	.0121	.00082	.02393	.0080	.00007	.01613
%RSD	.13864	21.711	.20959	.20153	3.4911	.08144	.80391	41.944
#1	.24219	-.00629	5.7861	.40499	.66866	9.7889	.00885	.02705
#2	.24172	-.00462	5.8032	.40383	.70251	9.7777	.00875	.04987
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.3025	4.0799	.01842	2.9036	.15950	3.798	.08569	
Stddev	.0017	.0684	.00102	.0212	.00220	.009	.00049	
%RSD	.13147	1.6756	5.5347	.73069	1.3794	.2264	.56696	
#1	1.3013	4.1282	.01770	2.9186	.15795	3.804	.08603	
#2	1.3037	4.0316	.01914	2.8886	.16106	3.792	.08534	

Sample Name: I2947-02 Acquired: 5/3/2017 15:14:43 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-01-7.0-7. 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	4472.4	35617.	5700.3	58.608	3503.4
Stddev	4.6	111.	21.0	2.469	5.6
%RSD	.10252	.12926	.36906	3.5983	.15987
#1	4475.6	85539.	5685.5	70.353	3507.4
#2	4469.2	85695.	5715.2	66.862	3499.4

Sample Name: I2947-04 Acquired: 5/3/2017 15:18:55 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-02-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08391	.00320	.98523	.09590	.00840	103.56	.95332	.00639
Stddev	.00104	.00204	.01292	.00258	.00012	.06	.00029	.00003
%RSD	1.2395	63.690	1.3111	2.6867	1.4425	.06249	.02994	.46189

#1	.08464	.00464	.97610	.09408	.00849	103.61	.95311	.00641
#2	.08317	.00176	.99437	.09772	.00832	103.52	.95352	.00637

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00109	21.415	.20547	.09289	.76361	234.22	3.4821	25.262
Stddev	.00016	.043	.00078	.00147	.00899	.64	.0072	.053
%RSD	14.745	.20255	.38130	1.5820	1.1767	.27185	.20676	.20909

#1	-.00121	21.446	.20491	.09185	.75725	233.77	3.4770	25.300
#2	-.00098	21.384	.20602	.09393	.76996	234.67	3.4872	25.225

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19110	.00170	2.5958	.31700	.90243	7.3808	.00340	.04562
Stddev	.00207	.00018	.0138	.00085	.00605	.0226	.00020	.00865
%RSD	1.0833	10.736	.53274	.26854	.67023	.30597	5.7914	18.963

#1	.18964	-.00183	2.6056	.31640	.89815	7.3968	.00326	.03951
#2	.19257	-.00157	2.5860	.31760	.90671	7.3648	.00354	.05174

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.795	3.8794	.04489	1.6496	.13618	3.883	.17414
Stddev	.133	.1814	.00085	.0066	.00129	.044	.00078
%RSD	1.1299	4.6762	1.8939	.39687	.95029	1.123	.44974

#1	11.701	3.7511	.04429	1.6542	.13527	3.853	.17470
#2	11.889	4.0077	.04549	1.6450	.13710	3.914	.17359

Sample Name: I2947-04 Acquired: 5/3/2017 15:18:55 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-02-0-2.0 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	4880.9	92524.	6218.0	73.212	3734.5
Stddev	40.0	305.	11.6	.295	29.6
%RSD	.81983	.32955	.18728	.40316	.79156
#1	4909.2	92740.	6226.3	73.421	3755.4
#2	4852.6	92309.	6209.8	73.004	3713.6

Sample Name: I2947-05 Acquired: 5/3/2017 15:22:54 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-02-6.0-6. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03831	.00314	.39616	.09651	.00443	72.686	.99977	.01225
Stddev	.00039	.00198	.00067	.00137	.00080	.505	.00145	.00000
%RSD	1.0246	63.251	.16983	1.4184	17.973	.69525	.14507	.03978

#1	.03803	-.00454	.39568	.09748	.00387	72.329	1.0008	.01225
#2	.03859	-.00173	.39663	.09555	.00499	73.043	.99874	.01226

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	5.3434	.27174	.08819	.56929	232.76	.93599	34.579
Stddev	.00045	.0432	.00164	.00064	.00004	3.07	.00184	.076
%RSD	15.789	.80853	.60356	.72419	.00717	1.3209	.19621	.21974

#1	-.00316	5.3740	.27290	.08864	.56926	234.93	.93469	34.525
#2	-.00253	5.3129	.27058	.08774	.56932	230.59	.93729	34.633

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31076	.00069	.89701	.45694	.92711	10.471	.00249	.08187
Stddev	.00023	.00010	.00795	.00015	.00751	.013	.00031	.01768
%RSD	.07482	14.966	.88613	.03268	.81035	.12666	12.602	21.599

#1	.31093	-.00076	.89139	.45683	.93242	10.480	.00271	.06936
#2	.31060	-.00061	.90263	.45704	.92180	10.462	.00227	.09437

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79186	3.9412	.01765	3.4894	.12785	1.827	.06688
Stddev	.00189	.0209	.00040	.0214	.00014	.001	.00006
%RSD	.23904	.53097	2.2519	.61277	.10988	.0454	.08675

#1	.79320	3.9264	.01793	3.4743	.12795	1.828	.06692
#2	.79052	3.9560	.01737	3.5045	.12775	1.827	.06684

Sample Name: I2947-05 Acquired: 5/3/2017 15:22:54 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-02-6.0-6. 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	5552.8	106490.	7047.0	70.724	3592.1
Stddev	7.2	189.	10.9	.689	6.2
%RSD	.12942	.17754	.15513	.97382	.17379
#1	5547.7	106620.	7054.7	70.237	3587.7
#2	5557.9	106350.	7039.3	71.211	3596.5

Sample Name: I2947-07 Acquired: 5/3/2017 15:26:54 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09390	.00445	.27191	.14216	.00851	38.850	.79539	.00501
Stddev	.00089	.00165	.00417	.00770	.00125	.214	.00241	.00025
%RSD	.95228	37.097	1.5347	5.4157	14.712	.24064	.30361	5.0480

#1	.09453	.00562	.27487	.14760	.00939	88.699	.79369	.00483
#2	.09327	.00328	.26896	.13672	.00762	89.001	.79710	.00519

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	12.832	.25020	.09500	.54340	359.47	3.5896	36.957
Stddev	.00181	.091	.00126	.00026	.00221	15.24	.0300	.004
%RSD	46.909	.70606	.50338	.27166	.40670	4.2392	.83520	.00952

#1	-.00513	12.768	.24931	.09482	.54184	370.24	3.6108	36.955
#2	-.00257	12.896	.25109	.09519	.54497	348.69	3.5684	36.960

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20585	.00368	6.9467	.39108	.48907	9.9310	.00270	.07137
Stddev	.00027	.00224	.0070	.00030	.02082	.0034	.00019	.03863
%RSD	.13284	60.915	.10145	.07588	4.2572	.03394	6.9151	54.130

#1	.20565	-.00210	6.9417	.39129	.50379	9.9287	.00283	.09869
#2	.20604	-.00527	6.9517	.39087	.47435	9.9334	.00256	.04405

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30279	3.5556	.02215	5.3578	.11097	3.398	.07152
Stddev	.00286	.0176	.00035	.0021	.00003	.005	.00070
%RSD	.94572	.49557	1.5611	.03868	.02569	.1390	.97379

#1	.30482	3.5680	.02191	5.3564	.11099	3.394	.07201
#2	.30077	3.5431	.02240	5.3593	.11095	3.401	.07103

Sample Name: I2947-07 Acquired: 5/3/2017 15:26:54 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-0-2.0 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	4965.6	94989.	6309.3	70.578	3501.9
Stddev	9.4	7.	10.5	3.293	12.3
%RSD	.18985	.00747	.16639	4.6660	.35212
#1	4959.0	94994.	6301.9	68.250	3493.2
#2	4972.3	94984.	6316.7	72.907	3510.6

Sample Name: I2947-08 Acquired: 5/3/2017 15:30:56 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-8.5-9. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09080	.00704	.29025	.14205	.00877	73.963	1.3734	.00778
Stddev	.00081	.00273	.00475	.00706	.00066	.342	.0020	.00010
%RSD	.88816	38.840	1.6355	4.9727	7.4781	.46199	.14524	1.3379

#1	.09023	.00511	.28689	.13705	.00831	73.722	1.3748	.00785
#2	.09137	.00897	.29360	.14704	.00923	74.205	1.3720	.00771

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00433	13.186	.21309	.16135	.95708	354.36	5.3976	37.758
Stddev	.00191	.040	.00034	.00034	.00007	15.58	.0059	.030
%RSD	44.050	.30020	.15919	.21264	.00780	4.3970	.10972	.07959

#1	-.00298	13.214	.21285	.16159	.95713	343.34	5.3934	37.737
#2	-.00568	13.158	.21333	.16110	.95703	365.38	5.4018	37.780

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35516	.00251	2.8123	.31475	.96841	12.230	.00474	.09524
Stddev	.00134	.00175	.0072	.00038	.03631	.103	.00053	.01310
%RSD	.37741	69.699	.25703	.12146	3.7491	.83993	11.206	13.753

#1	.35611	-.00375	2.8072	.31448	.94273	12.303	.00437	.08598
#2	.35421	-.00127	2.8174	.31502	.99408	12.158	.00512	.10450

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.56888	7.5326	.01543	2.8726	.15108	3.293	.07274
Stddev	.00028	.1220	.00056	.0127	.00049	.015	.00037
%RSD	.04886	1.6193	3.6403	.44197	.32597	.2338	.51137

#1	.56907	7.4464	.01583	2.8816	.15074	6.304	.07247
#2	.56868	7.6189	.01504	2.8636	.15143	6.283	.07300

Sample Name: I2947-08 Acquired: 5/3/2017 15:30:56 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-03-8.5-9. 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	4986.4	95308.	6344.2	70.087	3555.9
Stddev	5.0	132.	12.5	2.771	4.9
%RSD	.10086	.13891	.19739	3.9536	.13726
#1	4989.9	95402.	6335.4	72.046	3552.4
#2	4982.8	95215.	6353.1	68.127	3559.3

Sample Name: I2947-10 Acquired: 5/3/2017 15:35:00 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-04-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14280	.00538	.91753	.06898	.00876	121.85	.79680	.00682
Stddev	.00156	.00137	.00007	.00363	.00189	.02	.00141	.00002
%RSD	1.0907	25.524	.00802	5.2682	21.518	.01234	.17727	.29849

#1	.14170	.00635	.91748	.07155	.01010	121.84	.79580	.00683
#2	.14390	.00441	.91758	.06641	.00743	121.86	.79779	.00680

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	380.54	.21739	.10733	.84038	279.75	4.1900	224.37
Stddev	.00029	1.50	.00041	.00038	.00125	1.28	.0029	.09
%RSD	21.531	.39384	.18969	.35837	.14888	.45728	.06918	.04225

#1	.00115	379.48	.21710	.10761	.84127	280.65	4.1879	224.30
#2	.00157	381.60	.21768	.10706	.83950	278.84	4.1920	224.43

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24132	.00413	11.380	.35501	1.0199	3.6393	.00736	.04359
Stddev	.00018	.00033	.035	.00107	.0036	.0352	.00022	.00238
%RSD	.07280	7.9052	.30459	.30138	.34845	.40716	2.9226	5.4578

#1	.24144	-.00390	11.355	.35426	1.0224	8.6144	.00720	.04191
#2	.24119	-.00437	11.404	.35577	1.0174	8.6642	.00751	.04528

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3478	3.6189	.08737	2.1680	.15697	4.730	.27157
Stddev	.0005	.0677	.00009	.0011	.00196	.005	.00110
%RSD	.02164	1.8704	.10778	.05039	1.2491	.1066	.40512

#1	2.3474	3.5710	.08730	2.1688	.15836	4.734	.27080
#2	2.3481	3.6667	.08744	2.1672	.15559	4.727	.27235

Sample Name: I2947-10 Acquired: 5/3/2017 15:35:00 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-04-0-2.0 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	4313.9	33257.	5737.0	57.537	3305.5
Stddev	15.1	41.	11.7	.404	10.4
%RSD	.34936	.04944	.20366	.59860	.31608
#1	4303.2	83287.	5745.2	67.251	3298.2
#2	4324.5	83228.	5728.7	67.823	3312.9

Sample Name: I2947-11 Acquired: 5/3/2017 15:38:56 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-04-6.5-7. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09929	.00833	.54664	.16096	.01068	157.21	1.1252	.00834
Stddev	.00095	.00216	.00084	.00206	.00021	.55	.0021	.00013
%RSD	.96005	25.986	.15309	1.2783	2.0059	.35174	.18531	1.5784

#1	.09997	.00986	.54723	.16241	.01083	156.82	1.1237	.00843
#2	.09862	.00680	.54605	.15950	.01053	157.60	1.1267	.00825

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00422	15.788	.29154	.15783	.82103	412.90	3.5405	43.201
Stddev	.00018	.040	.00020	.00009	.00101	.99	.0012	.108
%RSD	4.2372	.25630	.06903	.05660	.12299	.23867	.01452	.25037

#1	-.00435	15.759	.29140	.15789	.82174	413.60	8.5396	43.278
#2	-.00409	15.817	.29169	.15777	.82032	412.20	8.5414	43.125

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27911	.00460	1.7488	.48718	1.0589	12.168	.00743	.07526
Stddev	.00005	.00001	.0081	.00037	.0057	.075	.00028	.00185
%RSD	.01637	.20386	.46386	.07545	.53884	.61438	3.7104	2.4563

#1	.27908	-.00461	1.7431	.48744	1.0629	12.115	.00762	.07395
#2	.27915	-.00459	1.7545	.48692	1.0549	12.221	.00723	.07657

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9550	4.9818	.03173	3.8652	.18776	4.924	.11751
Stddev	.0027	.0600	.00031	.0013	.00132	.012	.00075
%RSD	.14075	1.2036	.99037	.03347	.70283	.2339	.63578

#1	1.9569	4.9394	.03195	3.8643	.18869	4.932	.11699
#2	1.9531	5.0242	.03151	3.8662	.18682	4.916	.11804

Sample Name: I2947-11 Acquired: 5/3/2017 15:38:56 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-04-6.5-7. 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	4593.2	37166.	5877.7	58.336	3490.2
Stddev	12.6	87.	.3	.231	3.5
%RSD	.27419	.10034	.00539	.33817	.10059
#1	4602.2	87104.	5877.9	68.173	3492.7
#2	4584.3	87228.	5877.5	68.500	3487.7

Sample Name: I2947-12 Acquired: 5/3/2017 15:43:06 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-04-6.5-7. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16802	.01416	.67350	.21105	.01508	160.40	1.1047	.01162
Stddev	.00057	.00178	.00339	.00215	.00142	.35	.0007	.00008
%RSD	.33856	12.556	.50329	1.0179	9.4159	.21824	.06360	.65653

#1	.16762	.01290	.67110	.20953	.01408	160.16	1.1042	.01167
#2	.16843	.01542	.67590	.21257	.01608	160.65	1.1052	.01156

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00241	15.795	.28474	.21901	1.0127	542.24	10.337	37.989
Stddev	.00096	.018	.00056	.00005	.0014	7.45	.045	.066
%RSD	39.763	.11118	.19812	.02367	.14020	1.3746	.43605	.17259

#1	-.00173	15.783	.28514	.21905	1.0117	536.97	10.369	38.036
#2	-.00308	15.807	.28434	.21897	1.0137	547.51	10.305	37.943

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31433	-.00658	3.2141	.51459	1.1841	12.270	.00848	.09592
Stddev	.00056	.00143	.0027	.00088	.0112	.015	.00019	.00445
%RSD	.17923	21.659	.08369	.17133	.94594	.12393	2.2591	4.6438

#1	.31473	-.00759	3.2122	.51521	1.1761	12.259	.00862	.09277
#2	.31393	-.00558	3.2160	.51396	1.1920	12.281	.00835	.09907

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.7713	4.4033	.03173	2.9859	.18783	7.249	.13681	
Stddev	.0004	.0357	.00117	.0073	.00094	.014	.00027	
%RSD	.02125	.81130	3.6765	.24426	.50083	.1982	.19630	

#1	1.7716	4.4286	.03255	2.9808	.18850	7.238	.13662	
#2	1.7710	4.3781	.03090	2.9911	.18717	7.259	.13700	

Sample Name: I2947-12 Acquired: 5/3/2017 15:43:06 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-04-6.5-7. 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	4717.6	39325.	3013.1	39.403	3404.0
Stddev	1.5	236.	28.0	.631	.6
%RSD	.03143	.26379	.46515	.90973	.01624
#1	4718.6	89158.	5993.3	69.849	3403.6
#2	4716.5	89491.	6032.9	68.956	3404.4

Sample Name: CCV04 Acquired: 5/3/2017 15:47:15 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	4.9217	4.7782	4.8330	4.9341	4.8942	3.3645	10.274	24767	2.4254
Stddev	.0148	.0006	.0015	.0213	.0175	.0571	.360	.00082	.0006
%RSD	.29985	.01211	.03025	.43206	.35752	.60939	3.5066	.33071	.02625

#1	4.9113	4.7778	4.8341	4.9190	4.8819	9.4049	10.529	.24825	2.4250
#2	4.9321	4.7786	4.8320	4.9492	4.9066	9.3242	10.019	.24709	2.4259

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.371	.96656	2.4244	1.2398	5.2460	2.4996	25.333	2.4139	1.2017
Stddev	1.048	.00088	.0009	.0029	.3413	.0022	.919	.0023	.0006
%RSD	4.1303	.09094	.03767	.23594	6.5065	.08632	3.6275	.09650	.04877

#1	26.112	.96594	2.4237	1.2377	5.4873	2.4981	25.983	2.4122	1.2021
#2	24.630	.96718	2.4250	1.2418	5.0046	2.5011	24.684	2.4155	1.2013

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	25.134	2.4500	2.6360	25.692	4.9878	4.9349	4.8112	5.0694	4.8650
Stddev	.871	.0049	.1680	.802	.0158	.1412	.0122	.1715	.0094
%RSD	3.4659	.19996	6.3722	3.1215	.31584	2.8608	.25423	3.3822	.19360

#1	25.750	2.4465	2.7548	26.259	4.9767	5.0347	4.8026	5.1906	4.8584
#2	24.518	2.4535	2.5172	25.125	4.9990	4.8350	4.8199	4.9481	4.8717

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	5.0442	5.1108	4.823	5.0491
Stddev	.1835	.1817	.003	.1779
%RSD	3.6370	3.5556	.0516	3.5230

#1	5.1739	5.2393	4.821	5.1748
#2	4.9144	4.9823	4.824	4.9233

Sample Name: CCV04 Acquired: 5/3/2017 15:47:15 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV04 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	3878.1	73794.	4719.2	34.421	3588.5
Stddev	11.9	83.	148.8	4.057	2.9
%RSD	.30764	.11255	3.1536	6.2974	.08038
#1	3886.5	73853.	4613.9	61.552	3590.5
#2	3869.6	73735.	4824.4	67.290	3586.4

Sample Name: CCB04 Acquired: 5/3/2017 15:51:06 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.00073	.00044	F.00510	.00267	.00540	.00173	.00001
Stddev	.00213	.00020	.00063	.00216	.00059	.00106	.00073	.00001
%RSD	268.72	27.837	142.03	42.270	22.161	19.588	41.881	191.76

#1	-.00071	.00058	.00000	.00663	.00225	.00615	.00122	.00000
#2	.00230	.00087	.00089	.00358	.00308	.00465	.00225	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01200	.00043	.00000	.00035	.01899	.00112	.08440
Stddev	.00006	.01586	.00008	.0001	.00036	.01331	.00000	.01417
%RSD	123.96	132.22	18.121	2320.9	102.83	70.083	.25528	16.785

#1	.00001	-.02321	-.00038	.00007	.00060	.00958	.00111	-.09442
#2	.00009	-.00078	-.00049	-.00008	.00010	.02841	.00112	-.07438

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00045	.09939	.00012	.00019	.09700	.00050	.02065
Stddev	.00036	.00046	.01176	.00003	.00008	.02225	.00032	.00170
%RSD	147.96	104.13	11.833	27.564	39.933	22.933	63.094	8.2171

#1	.00001	.00012	-.10771	.00010	-.00014	-.11273	.00072	-.02185
#2	-.00050	.00077	-.09108	.00015	-.00025	-.08127	.00028	-.01945

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00740	.00244	.00078	.00085	.00183	.0001	.00012	
Stddev	.00350	.00218	.00057	.00189	.00048	.0016	.00007	
%RSD	47.215	89.631	72.523	221.79	26.173	1053.	61.344	

#1	-.00987	.00089	.00119	-.00049	-.00149	-.0010	.00017	
#2	-.00493	.00398	.00038	.00219	-.00217	.0013	.00007	

Sample Name: CCB04 Acquired: 5/3/2017 15:51:06 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB04 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	3953.3	74779.	4839.3	38.534	3758.6
Stddev	4.7	127.	27.4	.762	12.0
%RSD	.11914	.17043	.56587	1.1115	.32018
#1	3950.0	74689.	4858.7	69.073	3750.1
#2	3956.7	74869.	4820.0	67.995	3767.1

Sample Name: I2947-14 Acquired: 5/3/2017 15:55:16 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-05-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11241	.00418	1.1928	.12769	.01290	125.92	.85700	.00893
Stddev	.00115	.00031	.0004	.00048	.00270	1.36	.00451	.00005
%RSD	1.0196	7.3922	.03416	.37970	20.889	1.0800	.52660	.58471

#1	.11160	.00396	1.1931	.12803	.01100	126.88	.85381	.00889
#2	.11322	.00440	1.1925	.12735	.01481	124.96	.86020	.00897

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00128	23.488	.26806	.13614	.92224	327.27	3.3784	34.817
Stddev	.00040	.070	.00092	.00120	.00066	4.52	.0071	.220
%RSD	30.932	.29591	.34297	.88077	.07150	1.3803	.20891	.63308

#1	.00156	23.439	.26871	.13699	.92178	324.07	3.3834	34.661
#2	.00100	23.537	.26741	.13529	.92271	330.46	3.3735	34.973

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28925	-.00616	6.6912	.40975	1.9201	7.5461	.00577	.04568
Stddev	.00045	.00034	.0018	.00030	.0307	.0738	.00057	.02221
%RSD	.15439	5.5924	.02672	.07394	1.5972	.97832	9.8729	48.633

#1	.28893	-.00640	6.6899	.40996	1.8985	7.4939	.00617	.06138
#2	.28957	-.00592	6.6925	.40953	1.9418	7.5984	.00536	.02997

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6872	4.3189	.04151	2.4159	.15741	5.972	.12691	
Stddev	.0044	.0661	.00018	.0115	.00166	.010	.00006	
%RSD	.25867	1.5308	.43848	.47740	1.0523	.1666	.04503	

#1	1.6903	4.2722	.04164	2.4078	.15624	5.979	.12687	
#2	1.6841	4.3657	.04138	2.4241	.15858	5.965	.12695	

Sample Name: I2947-14 Acquired: 5/3/2017 15:55:16 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: SB-05-0-2.0 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	4597.7	37215.	5839.2	71.521	3530.2
Stddev	11.0	390.	40.7	1.252	.3
%RSD	.24013	.44719	.69759	1.7505	.00803
#1	4605.5	86939.	5868.0	72.406	3530.0
#2	4589.9	87490.	5810.4	70.636	3530.4

Sample Name: I2947-15 Acquired: 5/3/2017 15:59:21 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-05-4.0-4. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10604	.00318	.73586	.14081	.01514	150.64	.77356	.00687
Stddev	.00050	.00207	.00055	.00152	.00112	.35	.00070	.00009
%RSD	.47558	65.302	.07420	1.0770	7.3980	.22925	.09054	1.3054

#1	.10640	.00171	.73625	.14188	.01594	150.88	.77306	.00694
#2	.10569	.00464	.73548	.13973	.01435	150.39	.77405	.00681

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	15.926	.28519	.13724	.78086	357.52	3.4828	37.724
Stddev	.00004	.052	.00107	.00047	.00192	.33	.0080	.207
%RSD	12.809	.32963	.37358	.34247	.24559	.09158	.23110	.54816

#1	-.00031	15.889	.28444	.13757	.78222	357.29	3.4771	37.578
#2	-.00026	15.963	.28595	.13690	.77950	357.75	3.4885	37.870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25449	-.01037	3.6970	.49982	1.2085	3.8681	.01009	.03593
Stddev	.00006	.00001	.0055	.00157	.0002	.0182	.00015	.00795
%RSD	.02419	.13624	.06350	.31387	.01694	.20503	1.5307	22.128

#1	.25445	-.01038	8.6931	.49871	1.2083	8.8552	.00998	.04155
#2	.25454	-.01036	8.7009	.50093	1.2086	8.8809	.01019	.03030

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2497	3.6461	.02901	3.1532	.18412	4.933	.10411
Stddev	.0022	.0183	.00001	.0008	.00091	.016	.00004
%RSD	.17945	.50270	.04759	.02544	.49340	.3168	.04176

#1	1.2513	3.6590	.02902	3.1526	.18348	4.944	.10408
#2	1.2481	3.6331	.02900	3.1538	.18476	4.922	.10414

Sample Name: I2947-15 Acquired: 5/3/2017 15:59:21 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-05-4.0-4. 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	4390.7	32589.	5554.0	70.013	3515.7
Stddev	2.0	95.	17.5	.003	5.5
%RSD	.04569	.11451	.31547	.00473	.15577
#1	4389.2	82655.	5566.4	70.011	3511.9
#2	4392.1	82522.	5541.6	70.016	3519.6

Sample Name: I2947-17 Acquired: 5/3/2017 16:03:26 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-06-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04818	.00251	1.4076	.00636	.00020	74.607	1.8037	.00960
Stddev	.00087	.00035	.0040	.00022	.00099	.223	.0057	.00012
%RSD	1.7968	13.986	.28631	3.4968	495.15	.29850	.31510	1.2991
#1	.04879	.00276	1.4048	-.00651	.00050	74.449	1.8078	.00951
#2	.04757	.00226	1.4105	-.00620	-.00090	74.764	1.7997	.00969
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	372.60	.21524	.07383	.73842	176.18	2.7012	182.85
Stddev	.00032	1.19	.00279	.00023	.00070	2.50	.0023	.42
%RSD	19.407	.17721	1.2970	.31574	.09490	1.4186	.08499	.23029
#1	.00188	673.44	.21326	.07366	.73792	174.42	2.7028	183.15
#2	.00143	671.75	.21721	.07399	.73891	177.95	2.6996	182.55
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24081	.00644	3.5255	.26254	1.8928	3.2524	.01087	.06987
Stddev	.00013	.00057	.0247	.00014	.0293	.0651	.00061	.00024
%RSD	.05535	8.7831	.37886	.05427	1.5469	.70406	5.6483	.33919
#1	.24072	-.00684	6.5080	.26244	1.8721	9.2984	.01043	.07003
#2	.24091	-.00604	6.5430	.26264	1.9135	9.2063	.01130	.06970
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.5965	2.1303	.07996	3.6964	.07319	4.696	1.2739	
Stddev	.0236	.0189	.00045	.0125	.00062	.000	.0029	
%RSD	.51432	.88608	.56143	.33868	.84882	.0051	.22797	
#1	4.5798	2.1170	.07965	3.7052	.07363	4.695	1.2760	
#2	4.6133	2.1436	.08028	3.6875	.07275	4.696	1.2719	

Sample Name: I2947-17 Acquired: 5/3/2017 16:03:26 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-06-0-2.0 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	3868.9	73890.	5133.3	54.491	3201.0
Stddev	1.7	4.	12.3	.868	4.1
%RSD	.04424	.00578	.23992	1.3465	.12926
#1	3867.6	73887.	5124.6	65.105	3198.0
#2	3870.1	73893.	5142.0	63.877	3203.9

Sample Name: I2947-18 Acquired: 5/3/2017 16:07:23 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-06-4.5-5. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06620	.00835	.28549	.14590	.00984	37.295	1.4041	.00835
Stddev	.00086	.00164	.00228	.00241	.00017	.252	.0020	.00003
%RSD	1.2983	19.696	.79988	1.6525	1.6931	.25949	.14055	.39567

#1	.06559	.00719	.28710	.14760	.00972	97.473	1.4027	.00832
#2	.06681	.00951	.28387	.14419	.00996	97.116	1.4055	.00837

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00489	24.493	.27863	.17174	.76254	372.69	7.0833	48.759
Stddev	.00001	.003	.00140	.00024	.00125	.21	.0570	.189
%RSD	.23114	.01323	.50311	.13771	.16389	.05732	.80459	.38830

#1	-.00490	24.490	.27764	.17191	.76166	372.84	7.1236	48.893
#2	-.00488	24.495	.27962	.17157	.76342	372.54	7.0430	48.625

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47605	-.00301	3.4312	.35928	.96838	18.232	.00273	.11603
Stddev	.00078	.00010	.0217	.00015	.00252	.065	.00011	.00055
%RSD	.16288	3.3501	.63354	.04044	.25994	.35728	4.0666	.47522

#1	.47550	-.00294	3.4158	.35938	.97016	18.186	.00281	.11642
#2	.47660	-.00309	3.4466	.35918	.96660	18.278	.00265	.11564

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76007	4.2054	.01765	3.3862	.21417	5.885	.16759
Stddev	.00263	.0358	.00218	.0142	.00021	.001	.00041
%RSD	.34643	.85052	12.344	.41967	.09696	.0179	.24687

#1	.76193	4.2307	.01611	3.3962	.21432	5.886	.16788
#2	.75821	4.1801	.01919	3.3761	.21402	5.885	.16730

Sample Name: I2947-18 Acquired: 5/3/2017 16:07:23 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-06-4.5-5. 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	4872.3	92115.	6106.1	66.678	3499.5
Stddev	1.4	334.	5.0	.161	4.4
%RSD	.02789	.36243	.08199	.24128	.12674
#1	4873.2	91879.	6109.6	66.564	3496.3
#2	4871.3	92352.	6102.5	66.791	3502.6

Sample Name: I2947-20 Acquired: 5/3/2017 16:11:28 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-07-0-2.0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22012	.00863	1.9413	.16016	.02066	168.65	.82714	.00983
Stddev	.00720	.00299	.0002	.00864	.00053	.61	.00249	.00010
%RSD	3.2729	34.715	.01252	5.3924	2.5895	.36216	.30126	1.0172

#1	.21502	.01074	1.9412	.15406	.02028	168.22	.82538	.00990
#2	.22521	.00651	1.9415	.16627	.02103	169.08	.82890	.00976

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00344	22.045	.40148	.15771	1.0477	415.32	9.0085	50.464
Stddev	.00115	.090	.00087	.00083	.0003	9.30	.0603	.295
%RSD	33.438	.40613	.21642	.52706	.03289	2.2388	.66934	.58382

#1	.00425	21.982	.40210	.15829	1.0474	408.74	8.9659	50.256
#2	.00262	22.108	.40087	.15712	1.0479	421.89	9.0512	50.672

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45668	-.00271	7.7589	.47782	2.2348	11.501	.00745	.10539
Stddev	.00045	.00089	.0222	.00225	.0571	.047	.00005	.01307
%RSD	.09923	32.836	.28672	.47057	2.5545	.41230	.68284	12.405

#1	.45700	-.00334	7.7432	.47623	2.1944	11.467	.00749	.09615
#2	.45636	-.00208	7.7746	.47941	2.2752	11.535	.00742	.11463

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	2.6894	4.1622	.15910	3.0372	.24035	10.52	.27871	
Stddev	.0060	.0295	.00145	.0075	.00335	.00	.00057	
%RSD	.22500	.70841	.91081	.24556	1.3921	.0213	.20598	

#1	2.6937	4.1414	.16012	3.0425	.23798	10.52	.27830	
#2	2.6852	4.1831	.15807	3.0319	.24272	10.53	.27912	

Sample Name: I2947-20 Acquired: 5/3/2017 16:11:28 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-07-0-2.0 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	4846.6	90855.	6135.8	59.276	3438.1
Stddev	4.8	493.	31.7	1.650	9.3
%RSD	.09931	.54308	.51705	2.3818	.27135
#1	4843.2	91204.	6158.2	70.443	3431.5
#2	4850.0	90507.	6113.3	68.109	3444.7

Sample Name: PB98671BL Acquired: 5/3/2017 16:26:33 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98671BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00255	.00115	.00007	.00398	.00129	.00970	.00249	.00003
Stddev	.00018	.00057	.00065	.00021	.00101	.00188	.00099	.00000
%RSD	7.0434	49.208	984.66	5.2086	78.061	19.364	39.822	5.2259

#1	.00242	-.00156	.00039	.00412	.00200	.01103	.00319	.00002
#2	.00267	-.00075	-.00053	.00383	.00058	.00837	.00179	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02859	.00049	.00019	.00118	.01338	.00119	.01605
Stddev	.00004	.00681	.00069	.00026	.00018	.00078	.00003	.02181
%RSD	163.55	23.837	141.36	137.79	14.961	5.7991	2.2640	135.87

#1	-.00006	-.02377	.00000	-.00037	.00105	.01393	.00121	-.00063
#2	.00000	-.03340	-.00097	.00000	.00130	.01283	.00117	-.03147

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00048	.08657	.00007	.00156	.09782	.00033	.00303
Stddev	.00045	.00003	.00400	.00057	.00034	.01586	.00025	.02673
%RSD	93.568	6.1809	4.6235	839.63	21.652	16.213	75.584	880.67

#1	-.00016	-.00046	-.08374	.00047	.00180	-.10904	-.00050	.01586
#2	-.00081	-.00050	-.08940	-.00033	.00132	-.08661	-.00015	-.02193

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00751	.00262	.00065	.00268	.00073	.0002	.00004
Stddev	.00078	.00109	.00043	.00192	.00116	.0009	.00019
%RSD	10.327	41.517	66.800	71.752	159.07	414.9	482.92

#1	-.00696	.00339	-.00034	.00132	-.00009	.0009	.00018
#2	-.00805	.00185	-.00095	.00404	.00155	-.0004	-.00010

Sample Name: PB98671BL Acquired: 5/3/2017 16:26:33 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98671BL 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	3944.7	73714.	4803.8	59.689	3731.9
Stddev	4.0	41.	3.1	.569	10.5
%RSD	.10017	.05547	.06370	.81634	.28136
#1	3941.9	73743.	4806.0	69.286	3724.5
#2	3947.5	73685.	4801.7	70.091	3739.3

Sample Name: PB98671BS Acquired: 5/3/2017 16:30:46 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98671BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.72465	1.8340	.93337	1.6116	.71911	1.9167	.21150
Stddev	.00466	.0009	.00264	.0030	.00125	.0305	.00199
%RSD	.64365	.04948	.28318	.18628	.17358	1.5902	.94173

#1	.72795	1.8346	.93150	1.6137	.71822	1.8951	.21009
#2	.72135	1.8333	.93524	1.6095	.71999	1.9382	.21291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18483	.18997	1.0720	.40744	.19996	.30838	2.9966
Stddev	.00051	.00036	.0069	.00063	.00018	.00000	.0545
%RSD	.27425	.19154	.64757	.15521	.09092	.00028	1.8195

#1	.18447	.18971	1.0671	.40789	.20009	.30838	2.9580
#2	.18519	.19023	1.0769	.40700	.19983	.30838	3.0351

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21239	2.0861	.49656	.06682	3.0540	.30403	.19288
Stddev	.00011	.0173	.00030	.00100	.0126	.00047	.00175
%RSD	.05049	.82727	.06119	1.4939	.41249	.15454	.90649

#1	.21231	2.0983	.49678	.06753	3.0451	.30370	.19164
#2	.21246	2.0739	.49635	.06611	3.0629	.30437	.19412

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.192	.41510	.27303	F .01204	.83727	.67241	.20356
Stddev	.008	.00131	.01288	.00172	.00343	.00144	.00153
%RSD	.07637	.31460	4.7186	14.331	.41000	.21485	.75293

#1	10.186	.41602	.26392	-.01082	.83969	.67139	.20248
#2	10.197	.41418	.28214	-.01326	.83484	.67343	.20464

Sample Name: PB98671BS Acquired: 5/3/2017 16:30:46 Type: Unk
 Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB98671BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19338	5.028	.20220
Stddev	.00206	.001	.00027
%RSD	1.0657	.0172	.13294

#1	.19192	5.027	.20201
#2	.19484	5.028	.20239

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4085.5	76925.	4933.7	72.816	3905.9
Stddev	5.8	25.	19.4	.601	.4
%RSD	.14259	.03248	.39348	.82543	.00970

#1	4081.4	76942.	4920.0	73.241	3905.6
#2	4089.6	76907.	4947.5	72.391	3906.2

Sample Name: I2949-01 Acquired: 5/3/2017 16:34:42 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-07-7.5-8. Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13071	.00894	.29472	.16253	.00910	106.45	.48178	.00935
Stddev	.00060	.00031	.00030	.00287	.00183	.13	.00080	.00007
%RSD	.45636	3.4353	.10058	1.7673	20.134	.11963	.16591	.70904

#1	.13029	.00915	.29451	.16050	.01040	106.54	.48122	.00930
#2	.13113	.00872	.29493	.16457	.00781	106.36	.48235	.00940

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	3.0714	.30469	.14050	1.0920	419.65	9.9694	37.567
Stddev	.00019	.0397	.00073	.00063	.0015	1.27	.0407	.038
%RSD	5.7412	.65411	.23840	.45107	.13797	.30233	.40786	.10080

#1	-.00322	6.0995	.30418	.14095	1.0909	418.75	9.9407	37.593
#2	-.00349	6.0433	.30521	.14005	1.0930	420.54	9.9982	37.540

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.42058	.00937	4.8431	.38554	.69252	10.255	.00920	.10489
Stddev	.00010	.00094	.0050	.00017	.00150	.017	.00002	.03209
%RSD	.02473	10.005	.10398	.04396	.21592	.16407	.21672	30.590

#1	.42065	-.01003	4.8466	.38542	.69357	10.243	.00919	.08220
#2	.42051	-.00870	4.8395	.38566	.69146	10.267	.00921	.12758

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.60897	5.0255	.01686	2.8131	.11792	3.584	.08637
Stddev	.00345	.0677	.00039	.0116	.00038	.010	.00019
%RSD	.56600	1.3473	2.3252	.41394	.32480	.1568	.22369

#1	.60653	4.9776	.01658	2.8213	.11765	6.577	.08650
#2	.61141	5.0733	.01713	2.8048	.11819	6.591	.08623

Sample Name: I2949-01 Acquired: 5/3/2017 16:34:42 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-07-7.5-8. 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	4921.8	91270.	6115.9	70.884	3530.9
Stddev	6.7	229.	16.0	.133	9.4
%RSD	.13680	.25128	.26207	.18717	.26598
#1	4917.1	91108.	6104.6	70.790	3524.2
#2	4926.6	91432.	6127.2	70.977	3537.5

Sample Name: I2950-01 Acquired: 5/3/2017 16:38:45 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08935	.00290	2.4364	.09490	.00420	127.67	.47944	.00555
Stddev	.00030	.00071	.0051	.00252	.00135	.77	.00215	.00007
%RSD	.33780	24.375	.20838	2.6517	32.044	.60696	.44770	1.3509

#1	.08914	.00340	2.4400	.09312	.00516	128.21	.48096	.00550
#2	.08957	.00240	2.4328	.09668	.00325	127.12	.47792	.00560

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00439	16.353	.21656	.10272	.38249	245.29	2.7572	37.394
Stddev	.00022	.119	.00039	.00028	.00023	.09	.0037	.173
%RSD	5.0832	.72515	.18101	.27236	.06081	.03788	.13377	.46158

#1	-.00455	16.437	.21629	.10291	.38265	245.36	2.7598	37.516
#2	-.00423	16.269	.21684	.10252	.38233	245.22	2.7546	37.272

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24314	.00548	2.3143	.33850	.67550	13.717	.00300	.07177
Stddev	.00054	.00067	.0063	.00069	.00097	.057	.00044	.01334
%RSD	.22171	12.220	.27221	.20269	.14366	.41192	14.704	18.589

#1	.24352	-.00500	2.3187	.33899	.67619	13.757	.00331	.08121
#2	.24276	-.00595	2.3098	.33802	.67482	13.677	.00269	.06234

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.35384	4.9475	.02919	2.6642	.18763	4.653	.12755
Stddev	.00167	.0009	.00033	.0126	.00081	.008	.00112
%RSD	.47094	.01735	1.1179	.47089	.43102	.1715	.88040

#1	.35502	4.9469	.02942	2.6730	.18706	4.659	.12835
#2	.35266	4.9482	.02896	2.6553	.18820	4.647	.12676

Sample Name: I2950-01 Acquired: 5/3/2017 16:38:45 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-8(0-2)201 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	4789.4	38799.	5943.4	57.857	3619.0
Stddev	5.2	503.	31.7	.029	1.0
%RSD	.10876	.56663	.53298	.04265	.02817
#1	4793.1	88443.	5921.0	67.837	3618.3
#2	4785.8	89155.	5965.8	67.878	3619.8

Sample Name: I2950-03 Acquired: 5/3/2017 16:42:49 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-10(13-15) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05522	.00011	.18393	.07081	.00472	117.69	.66609	.00708
Stddev	.00086	.00518	.00014	.00175	.00054	.42	.00112	.00003
%RSD	1.5609	4760.3	.07466	2.4758	11.434	.36096	.16753	.41147

#1	.05461	-.00355	.18402	.06957	.00433	117.39	.66530	.00706
#2	.05583	.00377	.18383	.07205	.00510	118.00	.66687	.00710

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	16.928	.20373	.09771	.32688	185.91	1.7333	35.549
Stddev	.00019	.042	.00006	.00030	.00138	2.52	.0034	.057
%RSD	9.4731	.24919	.02880	.30305	.42162	1.3532	.19434	.15957

#1	-.00192	16.898	.20377	.09750	.32591	184.14	1.7309	35.589
#2	-.00219	16.957	.20368	.09792	.32785	187.69	1.7357	35.509

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23370	.00566	7.3052	.38575	.73307	12.227	.00386	.07218
Stddev	.00033	.00138	.0156	.00112	.00624	.022	.00051	.00970
%RSD	.13933	24.386	.21341	.28979	.85097	.17615	13.163	13.437

#1	.23347	-.00664	7.2942	.38496	.72866	12.212	.00422	.07903
#2	.23393	-.00469	7.3162	.38654	.73748	12.243	.00350	.06532

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15811	9.4024	.01445	2.8130	.17871	4.996	.10230
Stddev	.00225	.0040	.00102	.0018	.00048	.014	.00010
%RSD	1.4246	.04206	7.0398	.06234	.27078	.2791	.09719

#1	.15652	9.3996	.01373	2.8117	.17837	4.986	.10237
#2	.15970	9.4052	.01517	2.8142	.17905	5.006	.10223

Sample Name: I2950-03 Acquired: 5/3/2017 16:42:49 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: SB-10(13-15) 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	4887.2	90226.	6065.3	59.739	3667.6
Stddev	19.2	6.	.0	.628	10.1
%RSD	.39381	.00712	.00058	.89990	.27568
#1	4900.8	90222.	6065.4	70.183	3674.7
#2	4873.6	90231.	6065.3	69.295	3660.4

Sample Name: CCV05 Acquired: 5/3/2017 16:46:56 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11025 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	4.7297	4.6764	4.6662	4.7322	4.7162	9.1513	9.7750	.24322	2.3706
Stddev	.0006	.0218	.0112	.0051	.0055	.0306	.0376	.00009	.0066
%RSD	.01295	.46632	.24095	.10706	.11696	.33423	.38414	.03642	.28072

#1	4.7301	4.6610	4.6583	4.7358	4.7123	9.1296	9.8016	.24316	2.3659
#2	4.7293	4.6918	4.6742	4.7286	4.7201	9.1729	9.7485	.24328	2.3753

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.403	.95654	2.3479	1.1912	4.8782	2.4802	24.064	2.3717	1.1823
Stddev	.072	.00035	.0046	.0020	.0921	.0012	.045	.0054	.0027
%RSD	.29484	.03706	.19671	.17028	1.8875	.04617	.18663	.22819	.22507

#1	24.454	.95629	2.3446	1.1926	4.8131	2.4810	24.096	2.3679	1.1842
#2	24.352	.95679	2.3511	1.1898	4.9433	2.4794	24.032	2.3756	1.1804

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	24.258	2.4115	2.5084	24.659	4.8096	4.6549	4.6470	4.8067	4.7121
Stddev	.080	.0052	.0097	.094	.0021	.0046	.0234	.0207	.0138
%RSD	.33064	.21550	.38571	.37917	.04459	.09874	.50387	.43045	.29309

#1	24.314	2.4151	2.5016	24.725	4.8111	4.6517	4.6304	4.8213	4.7024
#2	24.201	2.4078	2.5152	24.593	4.8080	4.6582	4.6635	4.7921	4.7219

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.7820	4.8975	4.723	4.8178
Stddev	.0041	.0089	.029	.0159
%RSD	.08567	.18221	.6159	.32973

#1	4.7791	4.9038	4.703	4.8290
#2	4.7849	4.8912	4.744	4.8065

Sample Name: CCV05 Acquired: 5/3/2017 16:46:56 Type: Unk
Method: P4-ICP2(v2004) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB11025 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	4008.6	74101.	4879.7	37.047	3692.5
Stddev	9.0	277.	44.6	.157	4.8
%RSD	.22468	.37428	.91305	.23420	.13095
#1	4002.3	73904.	4848.2	67.158	3695.9
#2	4015.0	74297.	4911.2	66.936	3689.1

Sample Name: LLCCV02 Acquired: 5/3/2017 16:50:46 Type: Unk
Method: P4-ICP2(v2004) 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	.01956	.03662	.01100	.02409	.04949	.11290	.10387	.00624
Stddev	.00168	.00042	.00075	.00344	.00257	.01391	.00050	.00007
%RSD	8.5875	1.1374	6.8490	14.287	5.1835	12.317	.47684	1.1682
#1	.01837	.03632	.01047	.02652	.04767	.10307	.10422	.00629
#2	.02075	.03691	.01153	.02165	.05130	.12274	.10352	.00619
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00607	2.0533	.01048	.02975	.02190	.09055	.02226	2.0470
Stddev	.00004	.0255	.00046	.00026	.00016	.00983	.00000	.0491
%RSD	.64102	1.2425	4.4063	.87564	.72045	10.854	.00426	2.3985
#1	.00609	2.0353	.01015	.02957	.02201	.08360	.02226	2.0123
#2	.00604	2.0714	.01080	.02994	.02179	.09750	.02226	2.0817
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04021	.00973	1.9361	.03989	.04124	1.9208	.21087	.07970
Stddev	.00037	.00040	.0102	.00024	.00085	.0595	.00006	.01877
%RSD	.91471	4.1445	.52540	.61127	2.0624	3.0994	.03064	23.552
#1	.03995	.00944	1.9289	.03972	.04064	1.8787	.21082	.06643
#2	.04047	.01001	1.9433	.04007	.04184	1.9629	.21091	.09297
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01332	.40907	.04028	.04230	.02016	.0223	.02203	
Stddev	.00226	.01421	.00166	.00095	.00377	.0004	.00000	
%RSD	16.944	3.4744	4.1203	2.2385	18.683	1.596	.00217	
#1	.01172	.39902	.04146	.04297	.02282	.0221	.02203	
#2	.01491	.41912	.03911	.04163	.01750	.0226	.02203	

Sample Name: LLCCV02 Acquired: 5/3/2017 16:50:46 Type: Unk
Method: P4-ICP2(v2004) 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	4028.6	74381.	4812.6	71.982	3811.3
Stddev	3.9	417.	3.7	1.311	7.1
%RSD	.09671	.56089	.07674	1.8218	.18729
#1	4025.8	74086.	4815.3	72.909	3806.3
#2	4031.3	74676.	4810.0	71.055	3816.4

Sample Name: CCB05 Acquired: 5/3/2017 16:54:53 Type: Unk
 Method: P4-ICP2(v2004) 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	.00057	.00047	.00127	.00594	.00129	.00358	.00196	.00004
Stddev	.00017	.00100	.00079	.00256	.00104	.02567	.00017	.00001
%RSD	30.104	212.67	62.417	43.076	81.053	717.42	8.4394	38.567

#1	.00070	-.00117	-.00183	.00413	.00055	.02173	.00184	.00003
#2	.00045	.00024	-.00071	.00776	.00203	-.01457	.00207	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.02605	.00010	.00001	.00014	.00763	.00075	.04923
Stddev	.00007	.01875	.00004	.00008	.00048	.00588	.00001	.03327
%RSD	2210.9	71.961	38.197	1310.5	348.64	77.097	1.8800	67.587

#1	-.00004	-.03931	.00013	-.00006	.00047	-.01178	.00076	-.07276
#2	.00005	-.01279	.00008	.00005	-.00020	-.00347	.00074	-.02570

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00026	.09753	.00022	.00062	.11166	.00019	.00181
Stddev	.00004	.00005	.01583	.00004	.00002	.01165	.00017	.00515
%RSD	72.977	18.698	16.231	19.533	3.4485	10.429	86.694	284.69

#1	-.00009	-.00023	-.10873	-.00019	-.00060	-.11989	-.00031	-.00545
#2	-.00003	-.00030	-.08634	-.00025	-.00063	-.10342	-.00007	.00183

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00720	.00054	.00027	.00290	.00061	.0015	.00000	
Stddev	.00037	.00203	.00118	.00079	.00032	.0001	.00014	
%RSD	5.1132	374.61	446.23	27.318	53.230	4.348	4389.7	

#1	-.00694	-.00197	.00057	.00234	-.00038	.0014	-.00010	
#2	-.00746	.00089	-.00110	.00346	-.00084	.0015	.00010	

Sample Name: CCB05 Acquired: 5/3/2017 16:54:53 Type: Unk
Method: P4-ICP2(v2004) 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	4007.3	74169.	4795.2	59.536	3784.5
Stddev	.6	161.	7.8	1.369	8.8
%RSD	.01462	.21689	.16355	1.9691	.23141
#1	4006.9	74055.	4800.8	68.568	3778.3
#2	4007.7	74283.	4789.7	70.505	3790.7