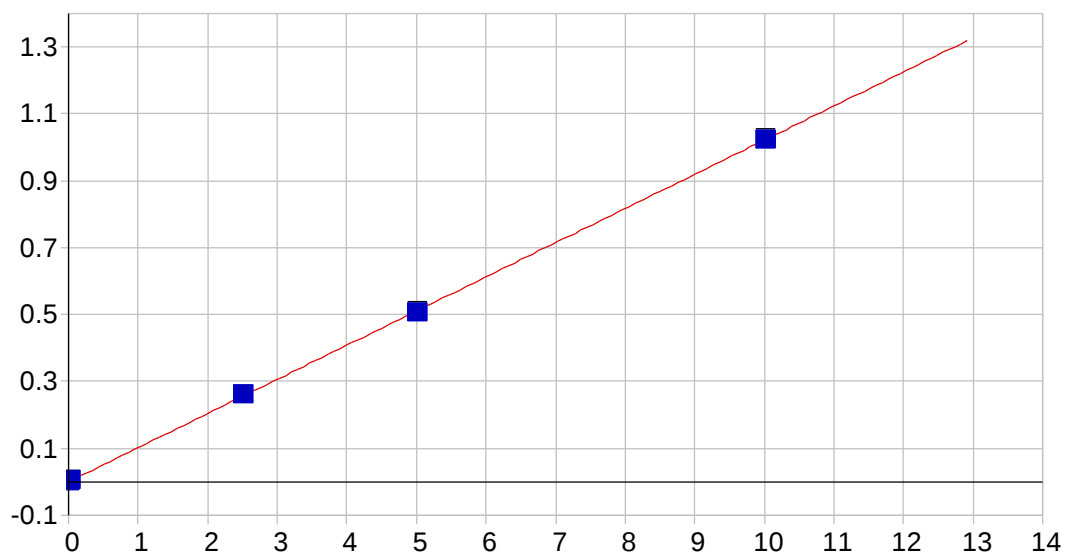




As 189.042 {478}

Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000000

Re-Slope: 1.000000

A1 (Gain): 0.102136

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999954

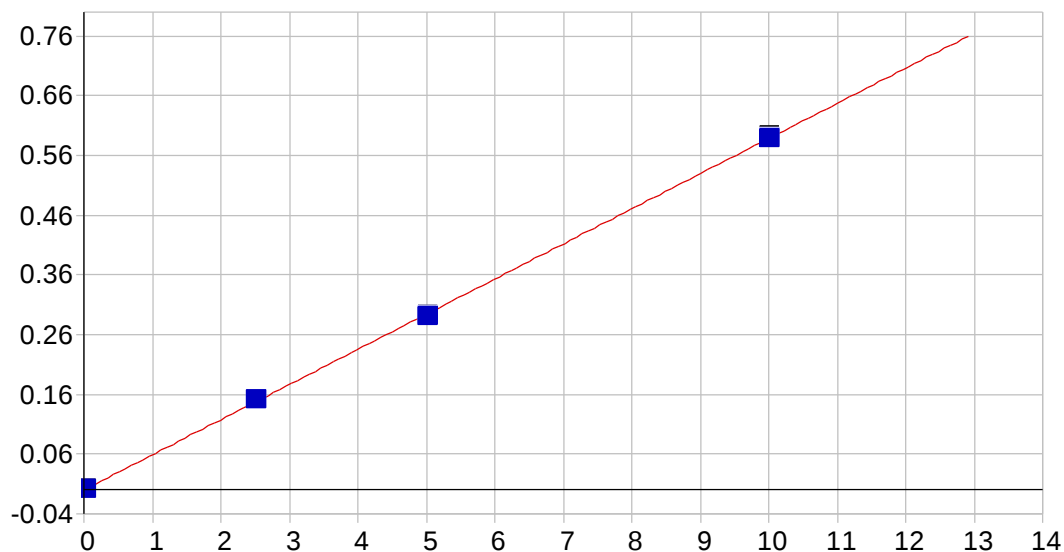
Status: OK.

Std Error of Est: 0.000024

Predicted MDL: 0.002983

Predicted MQL: 0.009944

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.02000	.02176	.002	8.79	.00225	.000	1
S3	2.5000	2.5479	.048	1.91	.26058	.000	1
S4	5.0000	4.9477	-.052	-1.05	.50604	.001	1
S5	10.000	10.003	.003	.027	1.0230	.000	1



As 189.042 {479}

Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000025

Re-Slope: 1.000000

A1 (Gain): 0.058828

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999943

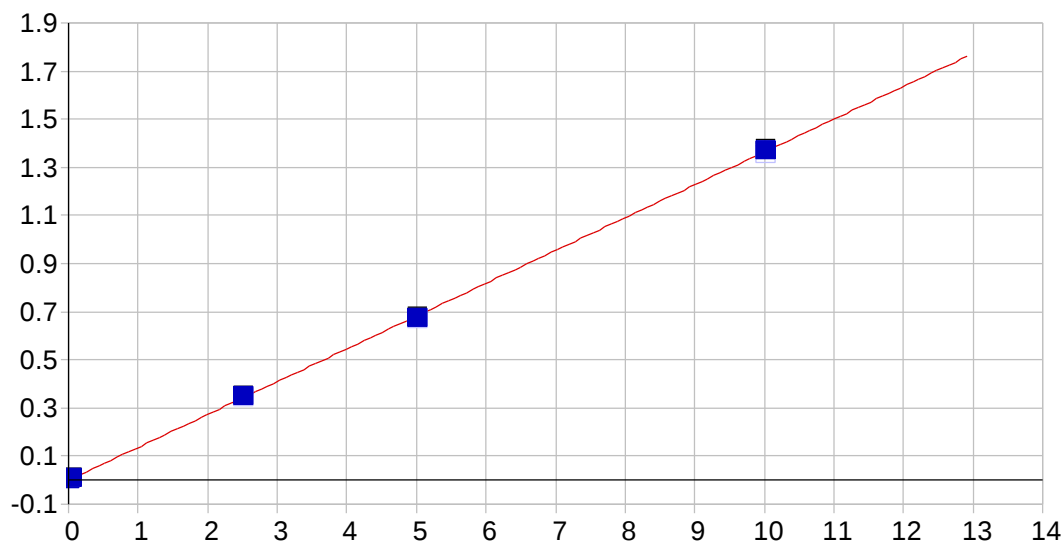
Status: OK.

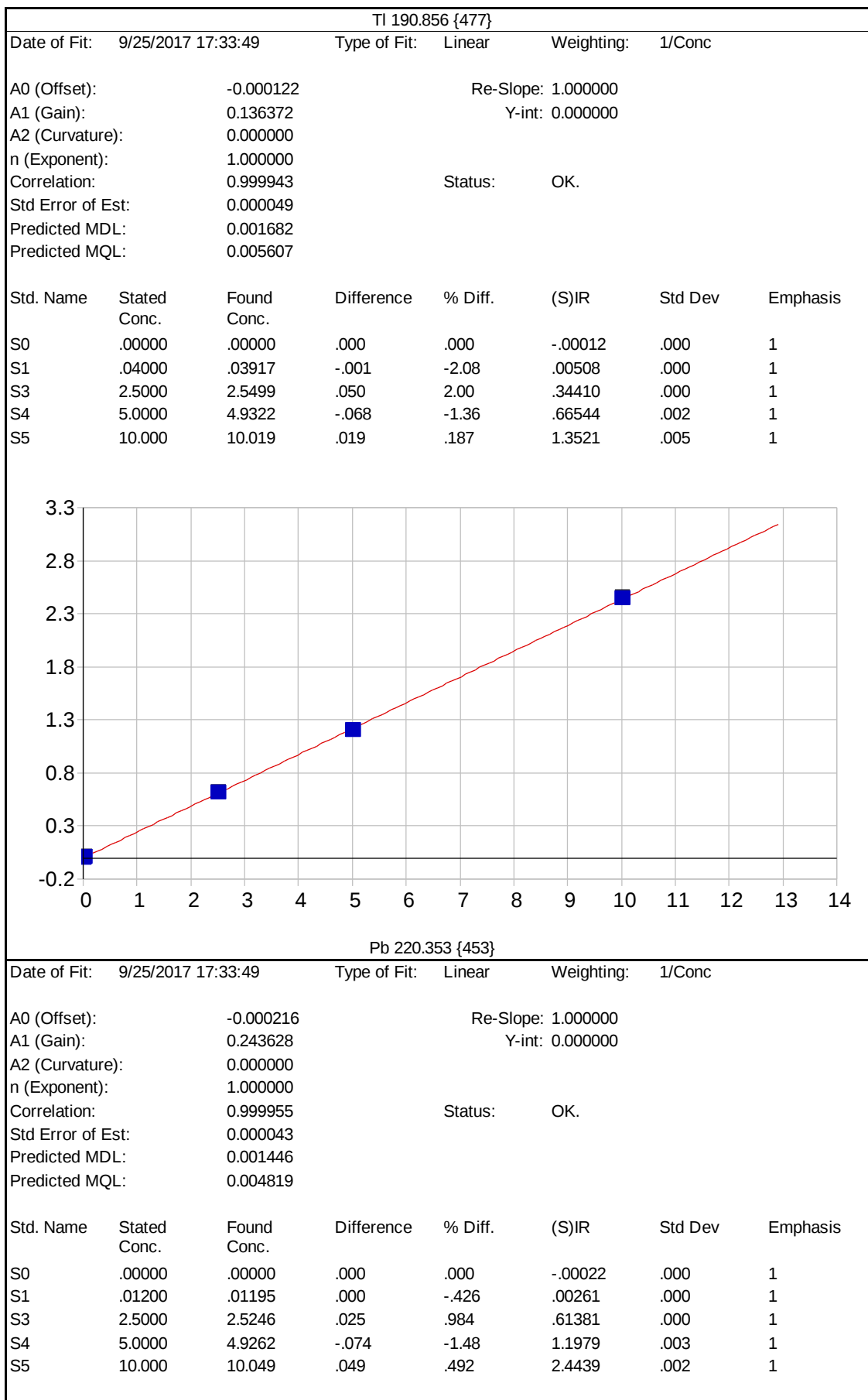
Std Error of Est: 0.000015

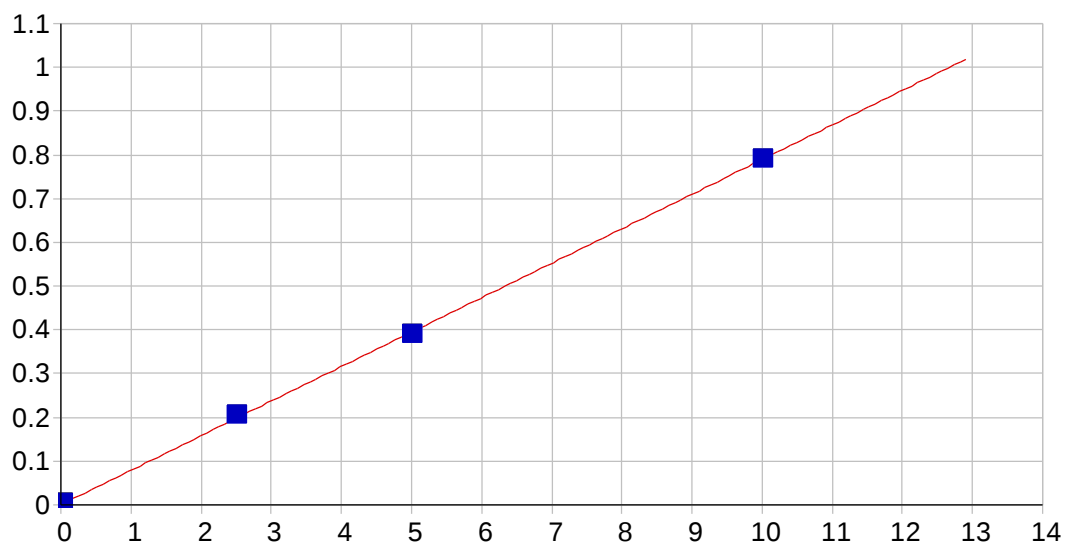
Predicted MDL: 0.003217

Predicted MQL: 0.010724

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.02180	.002	8.99	.00133	.000	1
S3	2.5000	2.5533	.053	2.13	.15043	.000	1
S4	5.0000	4.9409	-.059	-1.18	.29110	.000	1
S5	10.000	10.004	.004	.040	.58935	.003	1





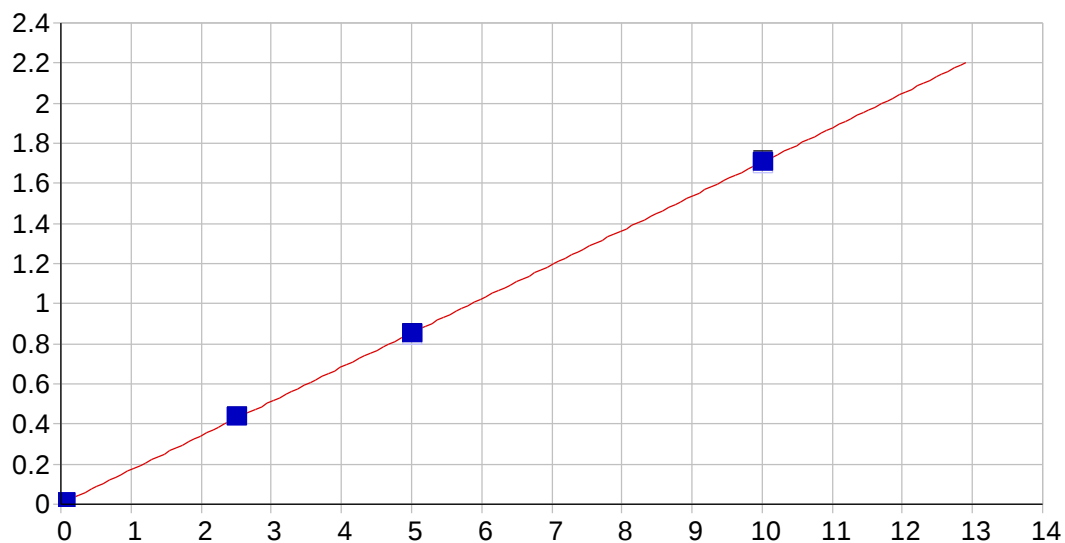


Se 196.090 {472}

Date of Fit: 9/25/2017 17:33:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000216 Re-Slope: 1.000000
 A1 (Gain): 0.078896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999876 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.003491
 Predicted MQL: 0.011637

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.02000	.01860	-.001	-7.00	.00168	.000	1
S3	2.5000	2.5840	.084	3.36	.20423	.002	1
S4	5.0000	4.9155	-.085	-1.69	.38832	.001	1
S5	10.000	10.002	.002	.019	.78991	.001	1

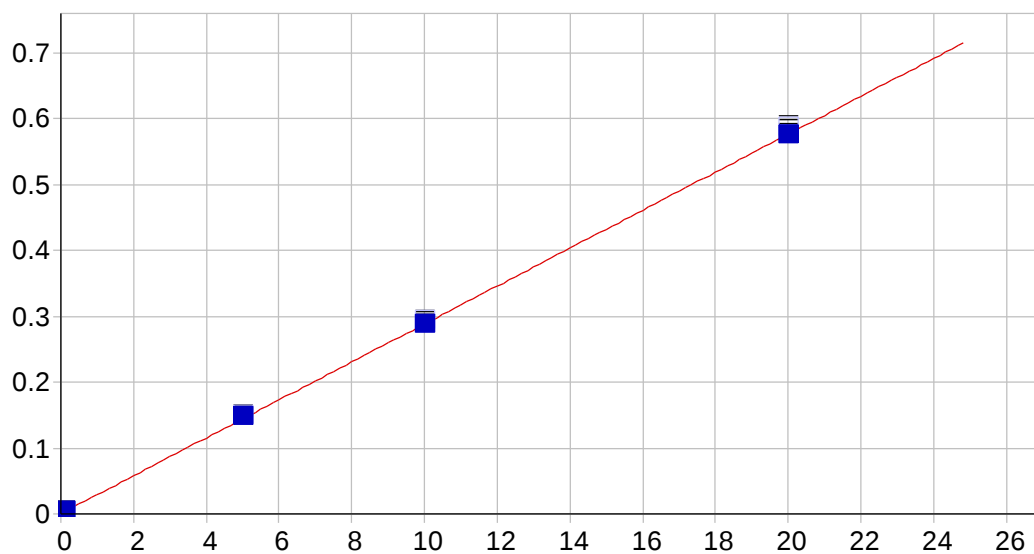


Sb 206.833 {463}

Date of Fit: 9/25/2017 17:33:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000116 Re-Slope: 1.000000
 A1 (Gain): 0.170623 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.001968
 Predicted MQL: 0.006561

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.05000	.04958	.000	-.833	.00851	.000	1
S3	2.5000	2.5501	.050	2.00	.43123	.000	1
S4	5.0000	4.9608	-.039	-.784	.83856	.000	1
S5	10.000	9.9895	-.010	-.105	1.6886	.004	1

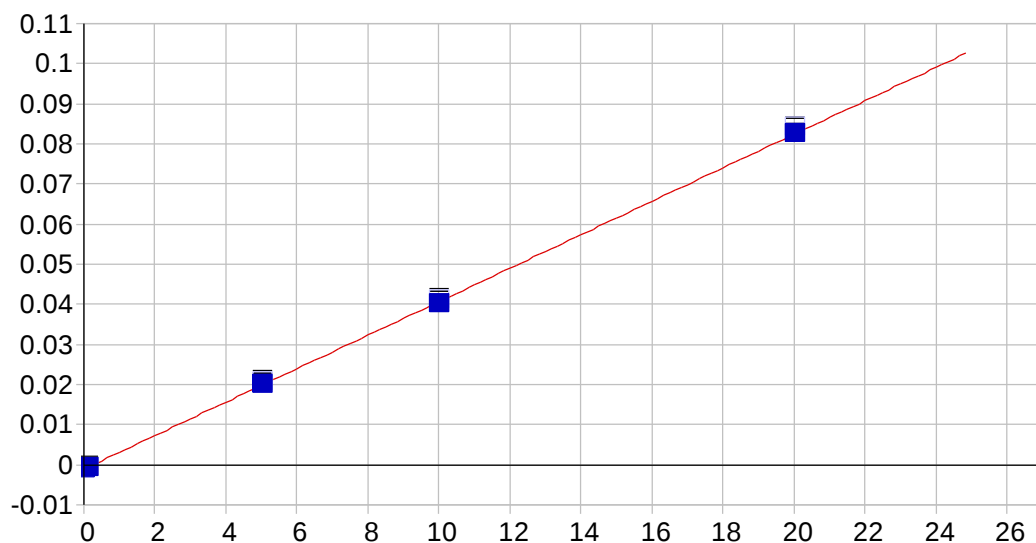


Al 308.215 {109}

Date of Fit: 9/25/2017 17:33:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000317 Re-Slope: 1.000000
 A1 (Gain): 0.028806 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.004626
 Predicted MQL: 0.015419

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.10000	.09816	-.002	-1.84	.00334	.000	1
S3	5.0000	5.1034	.103	2.07	.15013	.000	1
S4	10.000	9.9496	-.050	-.504	.29254	.001	1
S5	20.000	19.949	-.051	-.255	.58620	.003	1



Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001082

Re-Slope: 1.000000

A1 (Gain): 0.004174

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999965

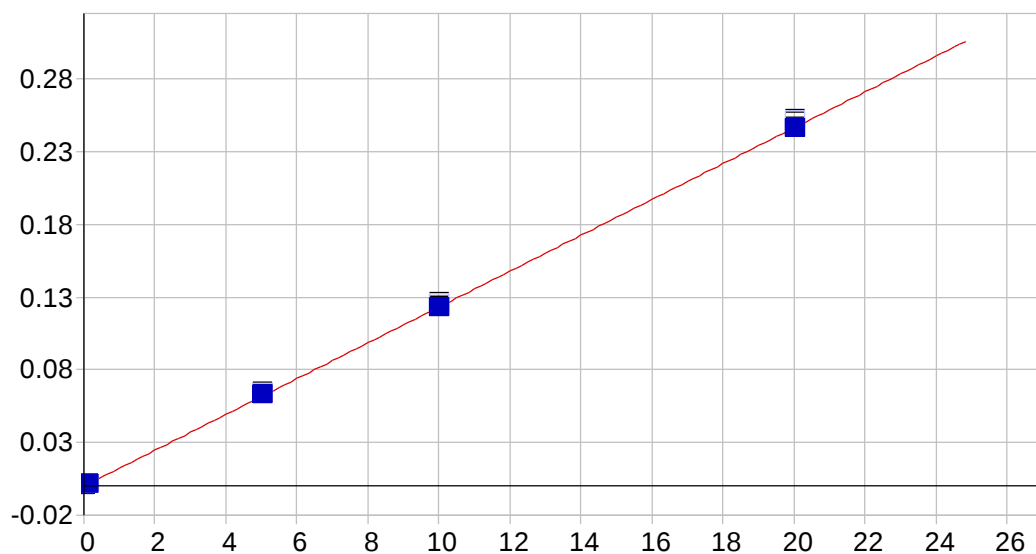
Status: OK.

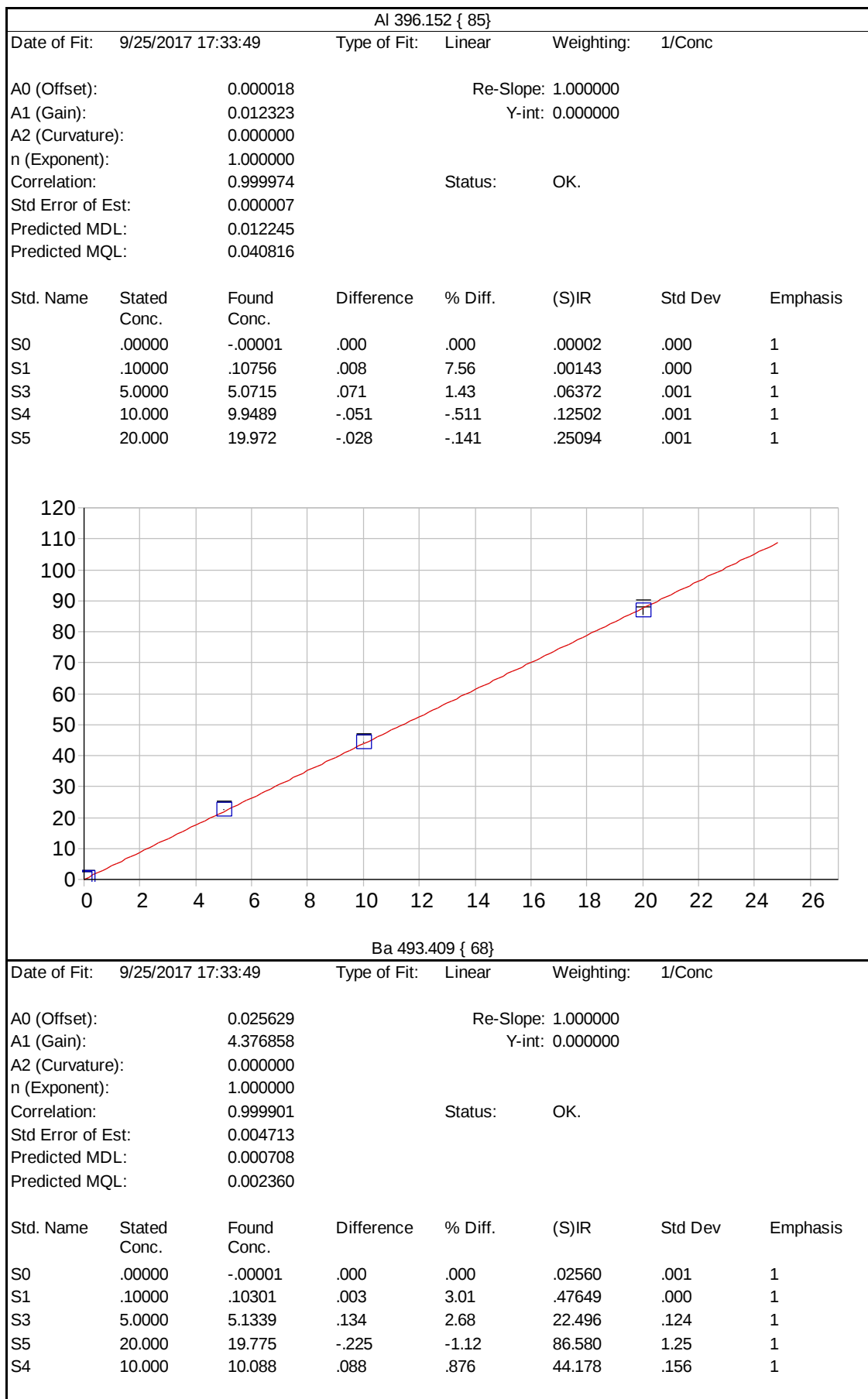
Std Error of Est: 0.000003

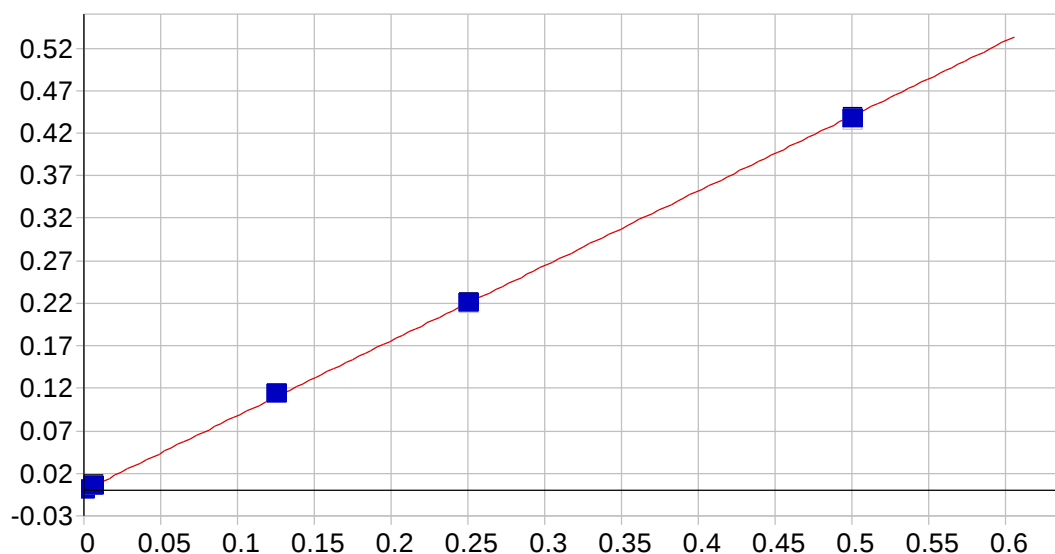
Predicted MDL: 0.025535

Predicted MQL: 0.085118

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00108	.000	1
S1	.10000	.10680	.007	6.80	-.00061	.000	1
S3	5.0000	5.0779	.078	1.56	.02052	.000	1
S4	10.000	9.9064	-.094	-.936	.04108	.000	1
S5	20.000	20.009	.009	.043	.08405	.000	1







Be 234.861 {144}

Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000054

Re-Slope: 1.000000

A1 (Gain): 0.880385

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999904

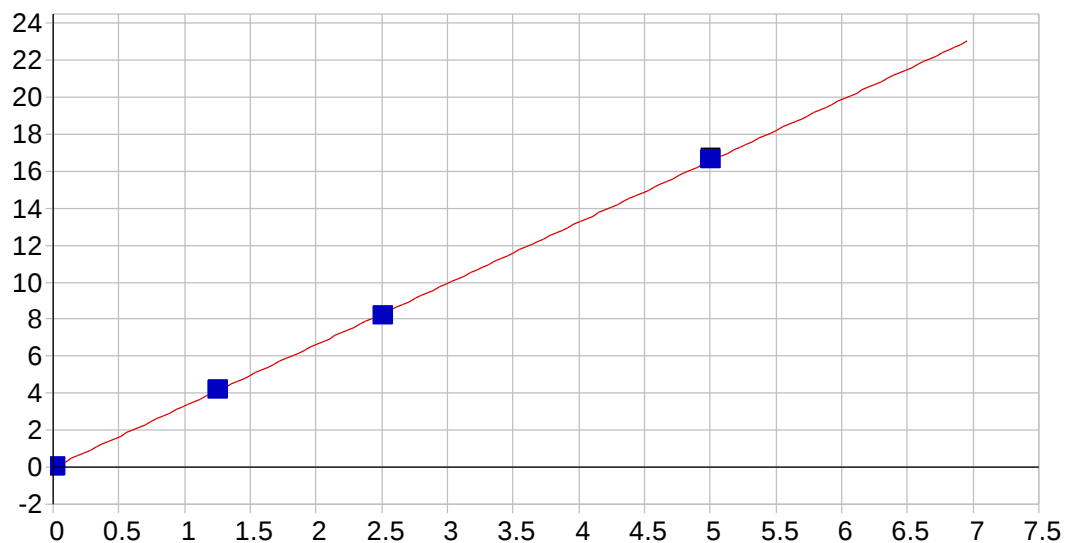
Status: OK.

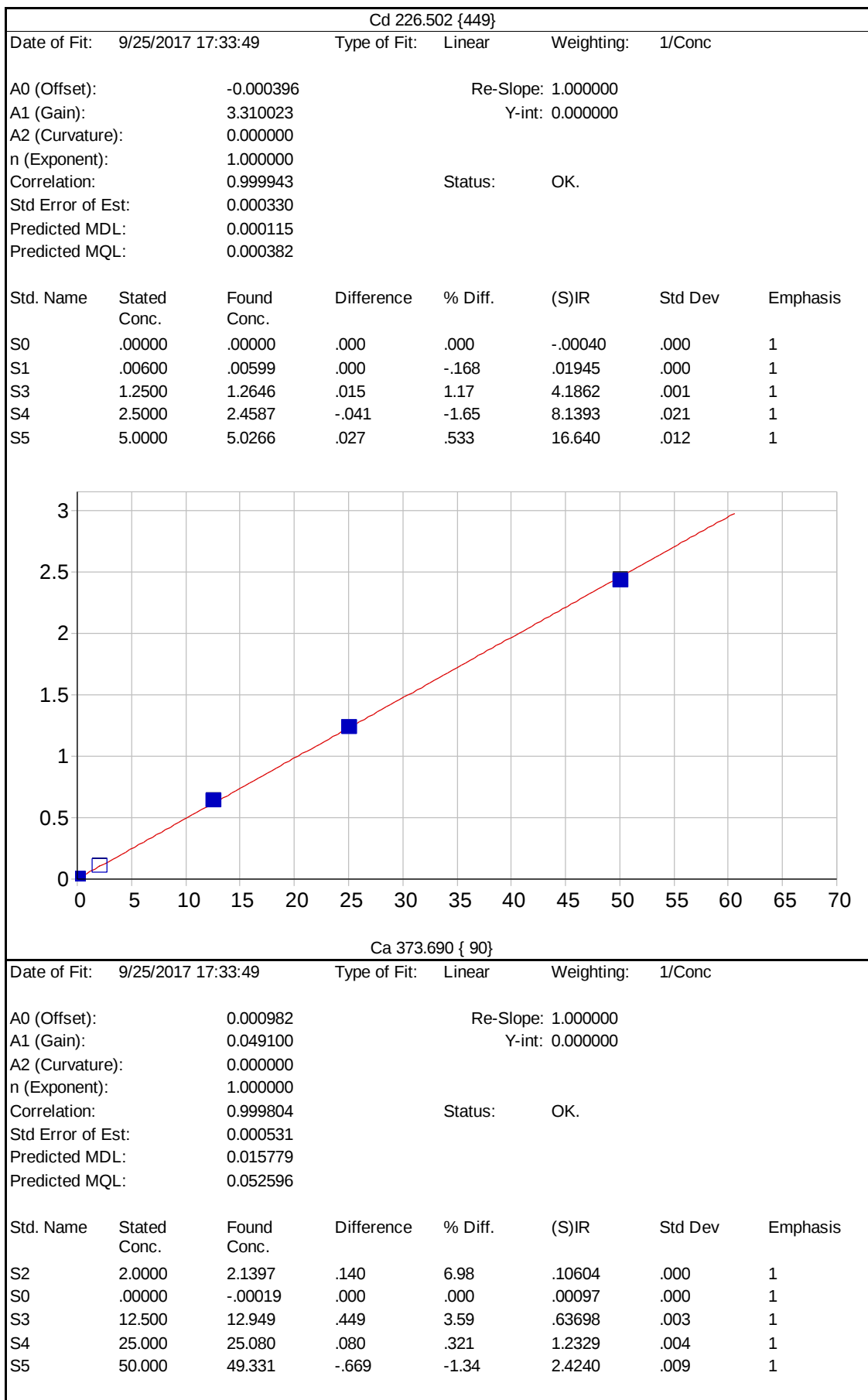
Std Error of Est: 0.000036

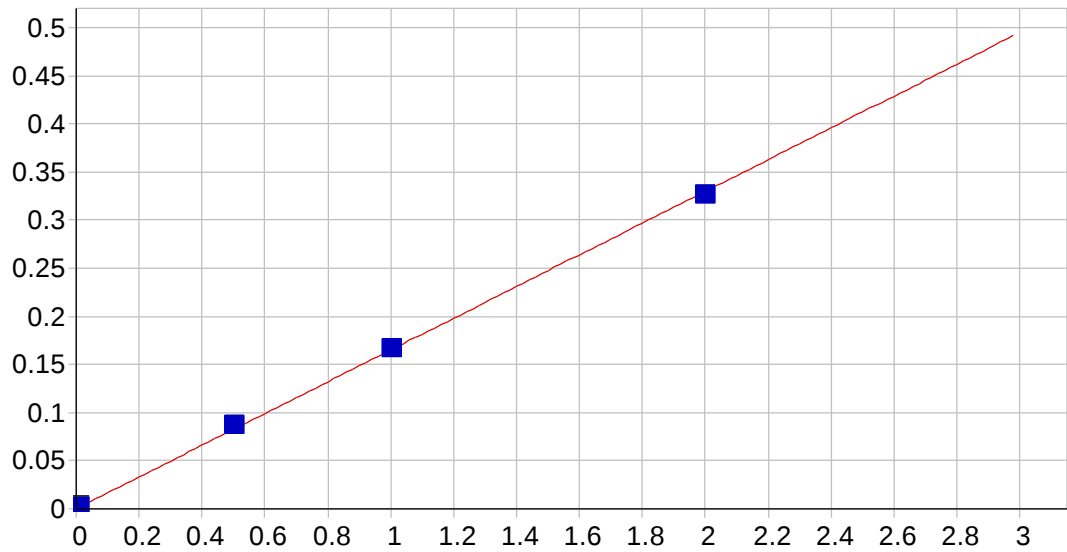
Predicted MDL: 0.000088

Predicted MQL: 0.000294

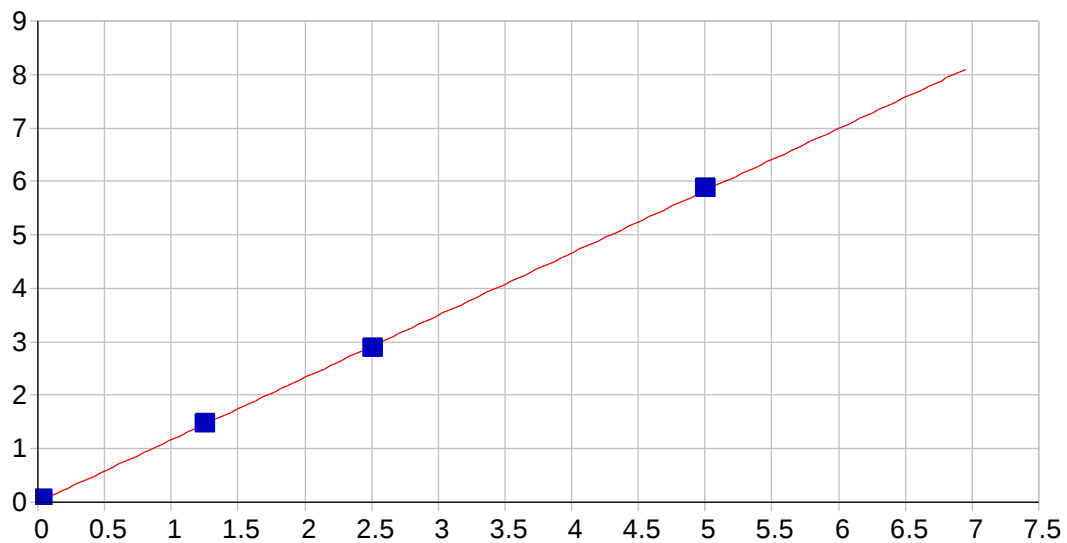
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00005	.000	1
S1	.00600	.00612	.000	2.00	.00528	.000	1
S3	.12500	.12906	.004	3.25	.11284	.000	1
S4	.25000	.24982	.000	-.070	.21844	.000	1
S5	.50000	.49600	-.004	-.800	.43372	.002	1

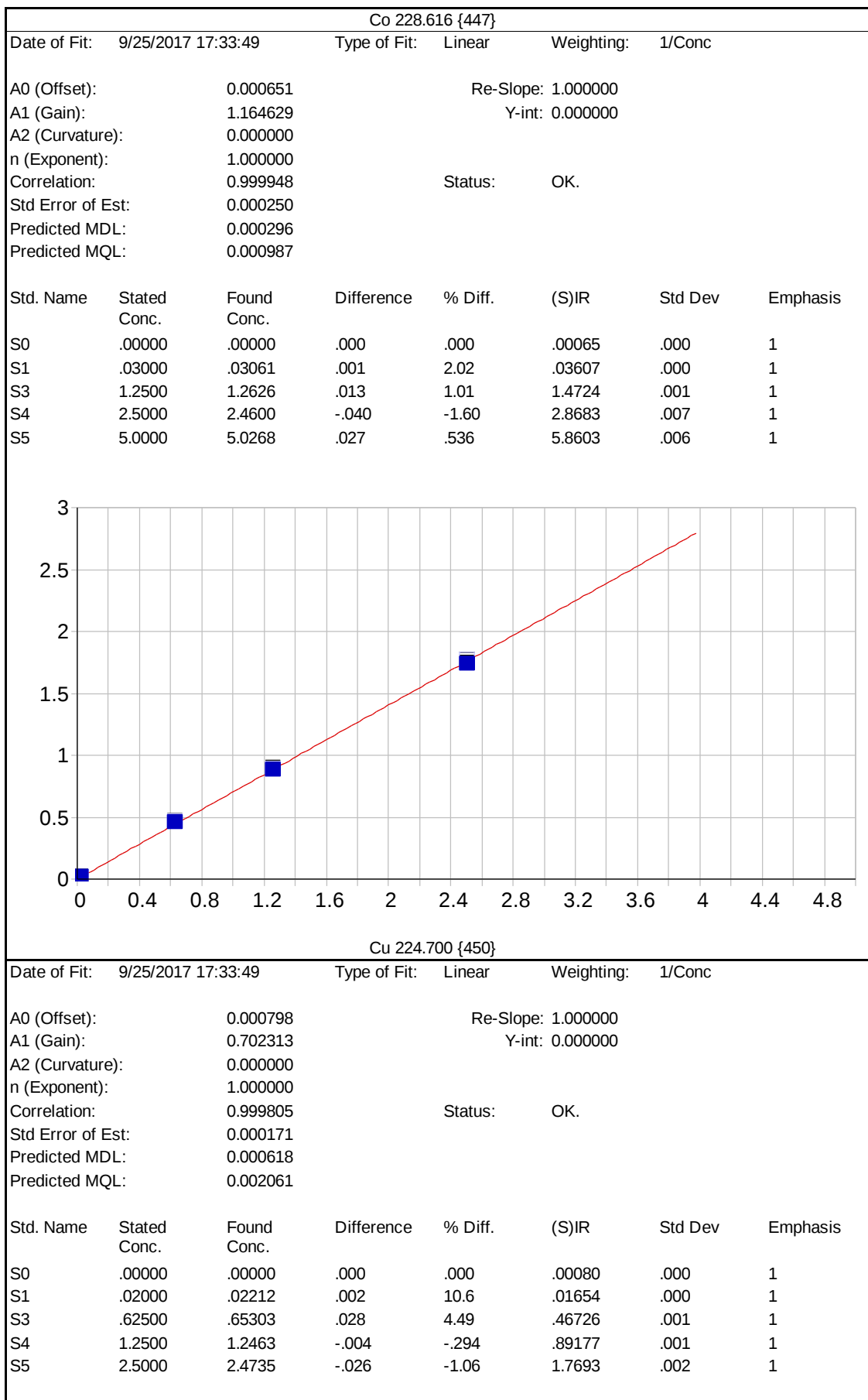


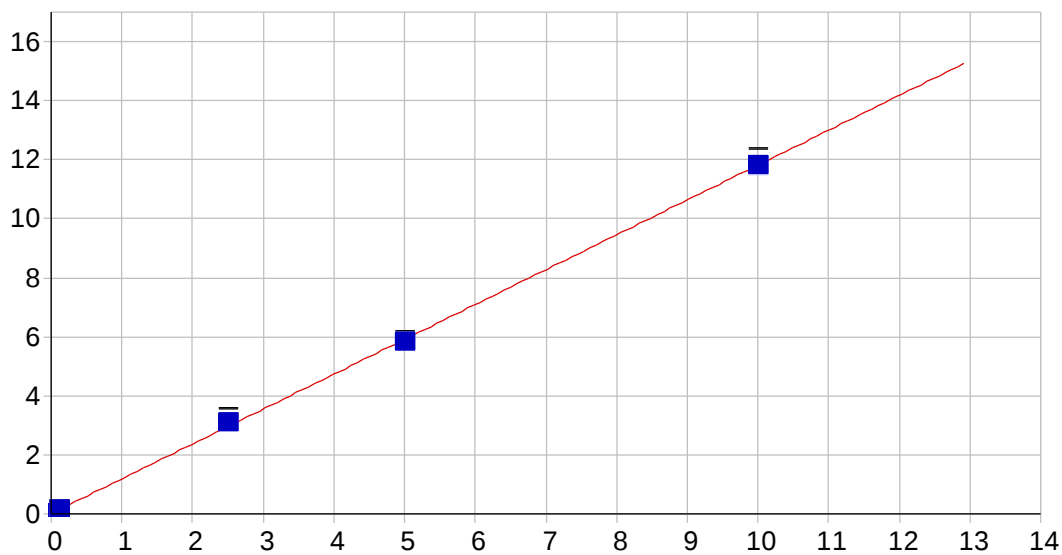




Cr 267.716 {126}							
Date of Fit: 9/25/2017 17:33:49		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000152		Re-Slope: 1.000000			
A1 (Gain):		0.164865		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999826		Status: OK.			
Std Error of Est:		0.000024					
Predicted MDL:		0.000584					
Predicted MQL:		0.001947					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.01000	.01092	.001	9.19	.00195	.000	1
S3	.50000	.51959	.020	3.92	.08590	.000	1
S4	1.0000	1.0056	.006	.561	.16612	.000	1
S5	2.0000	1.9739	-.026	-1.31	.32593	.000	1







Fe 240.488 {140}

Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004686

Re-Slope: 1.000000

A1 (Gain): 1.181257

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999836

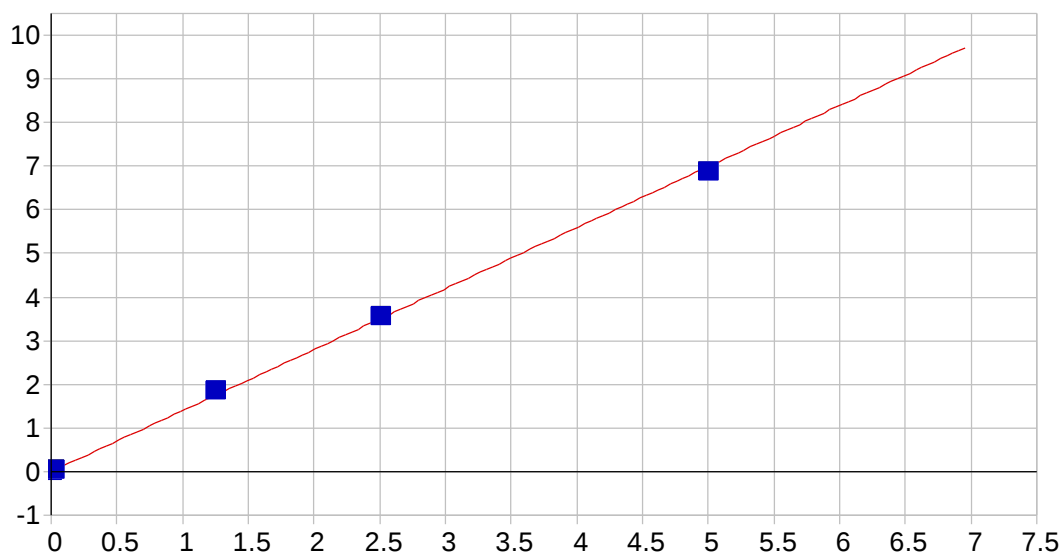
Status: OK.

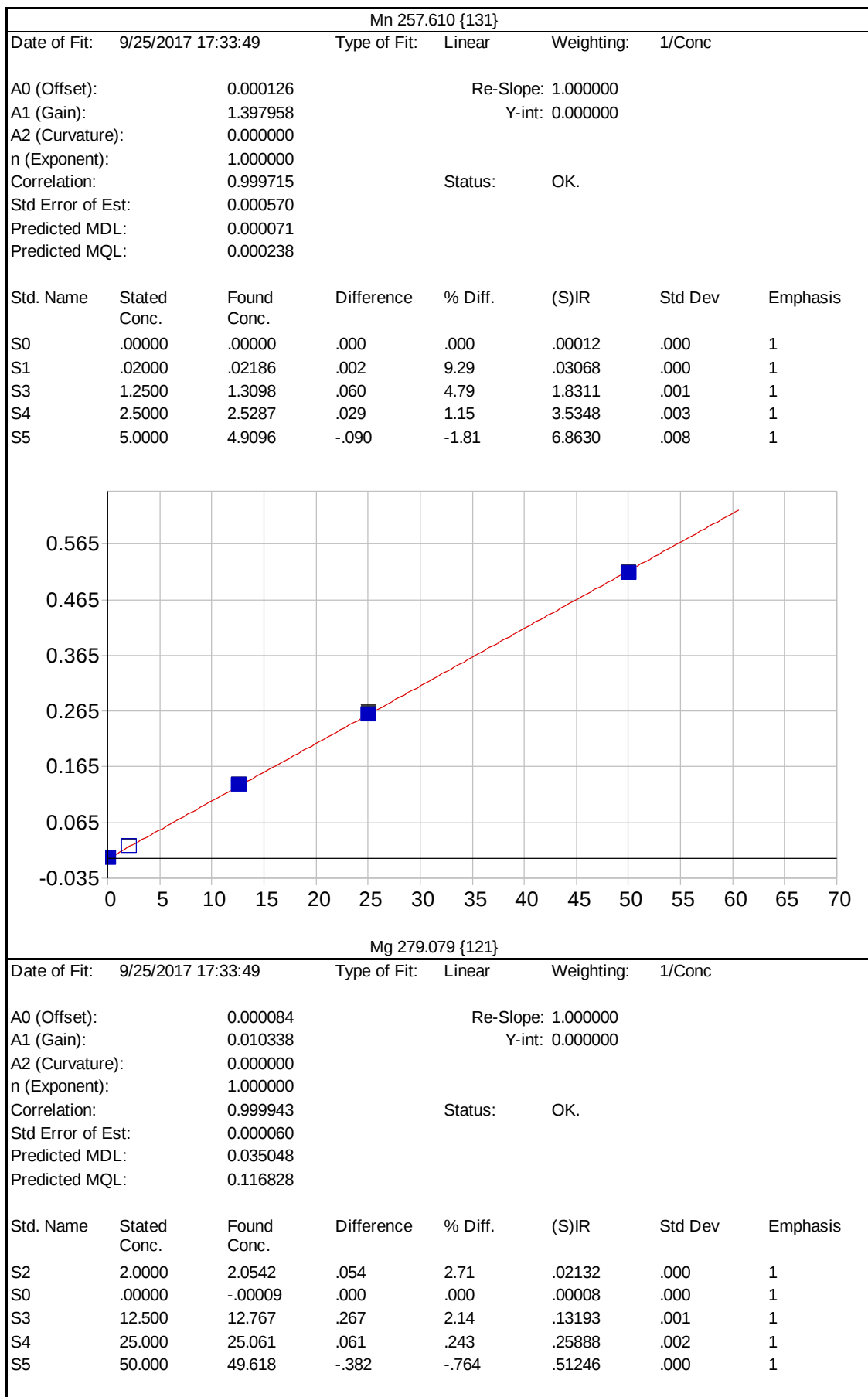
Std Error of Est: 0.001155

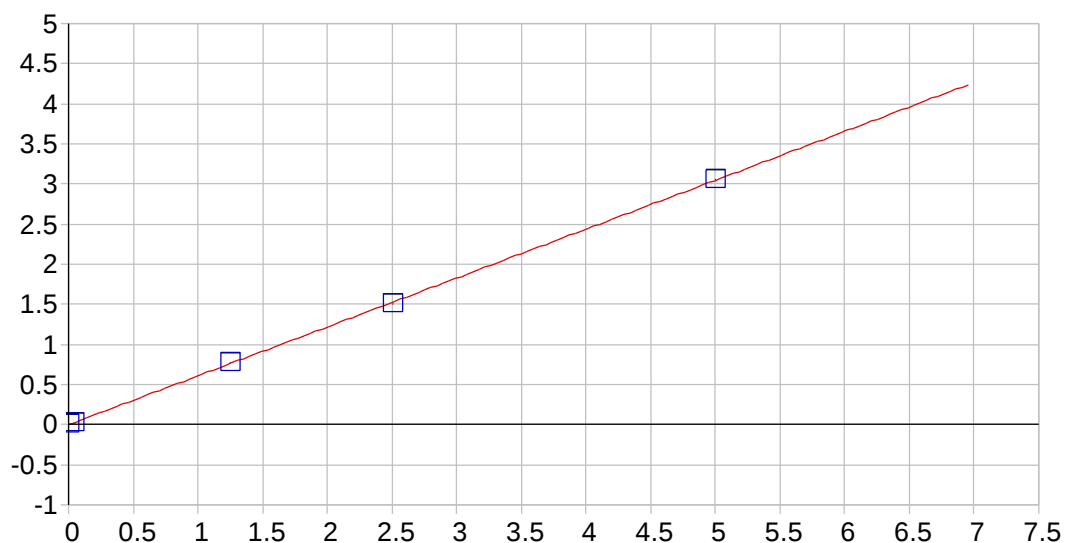
Predicted MDL: 0.011048

Predicted MQL: 0.036826

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00468	.002	1
S1	.10000	.10542	.005	5.42	.12908	.003	1
S3	2.5000	2.6008	.101	4.03	3.0716	.155	1
S4	5.0000	4.9189	-.081	-1.62	5.8045	.049	1
S5	10.000	9.9749	-.025	-.251	11.766	.259	1





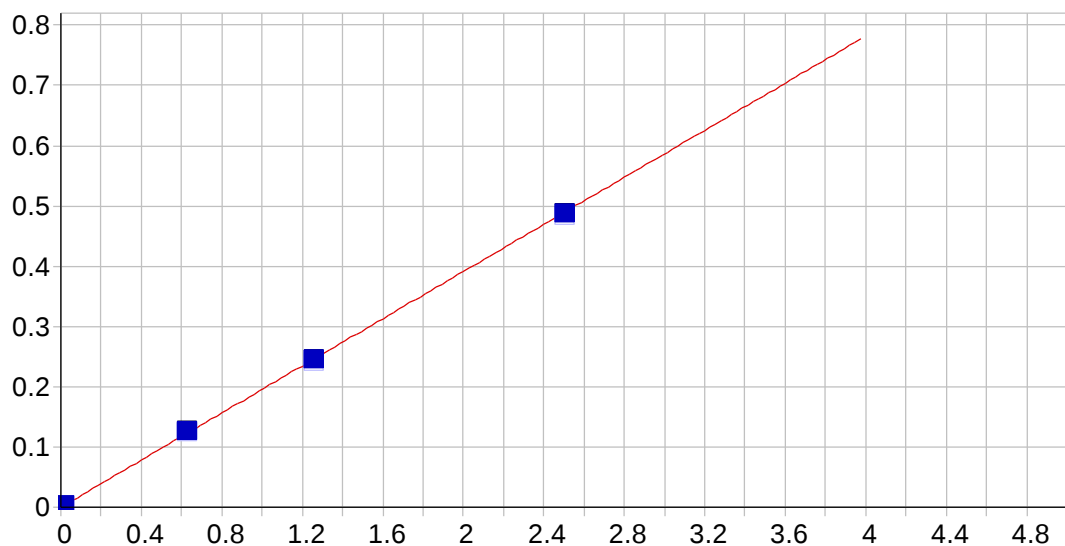


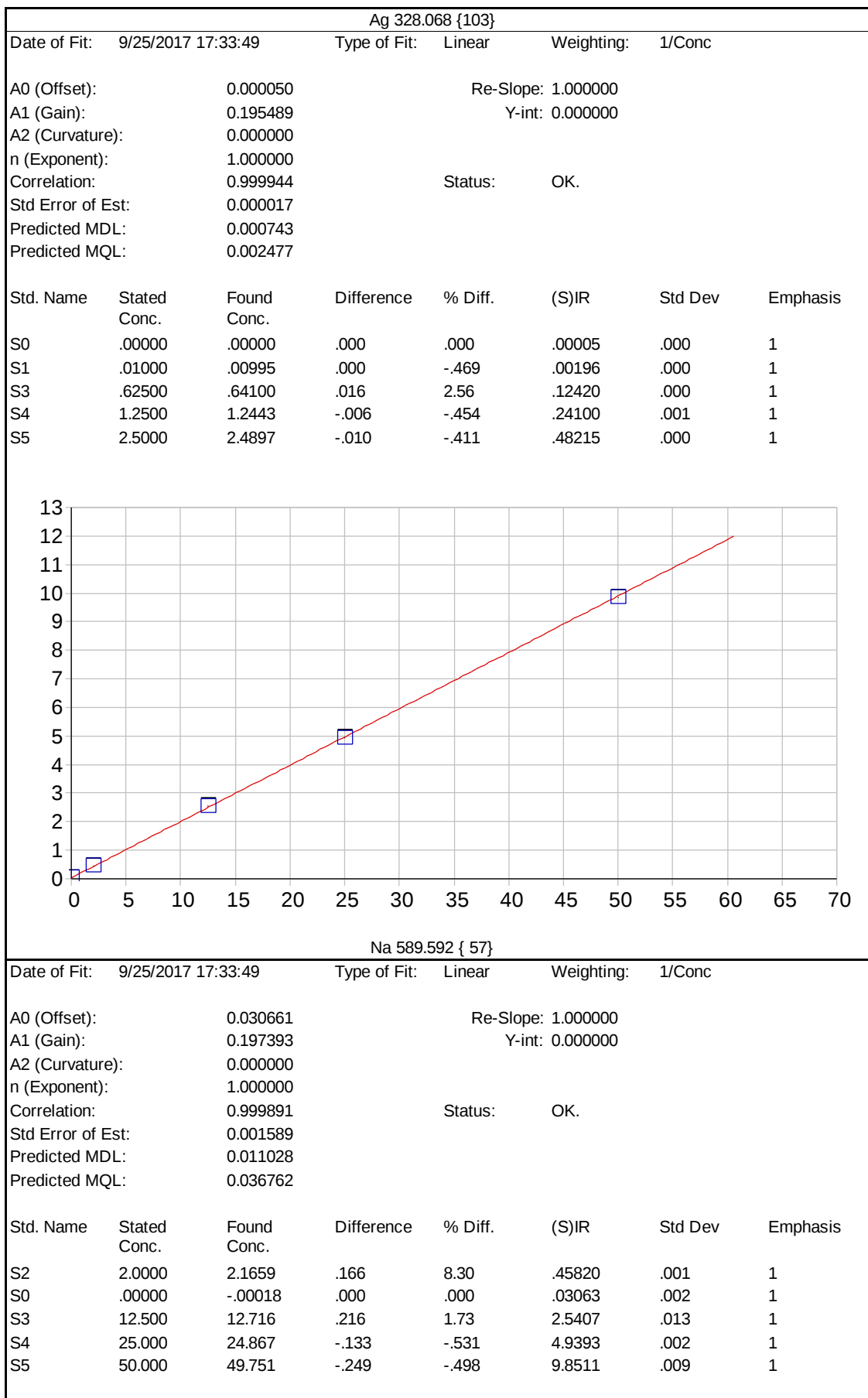
Ni 231.604 {445}

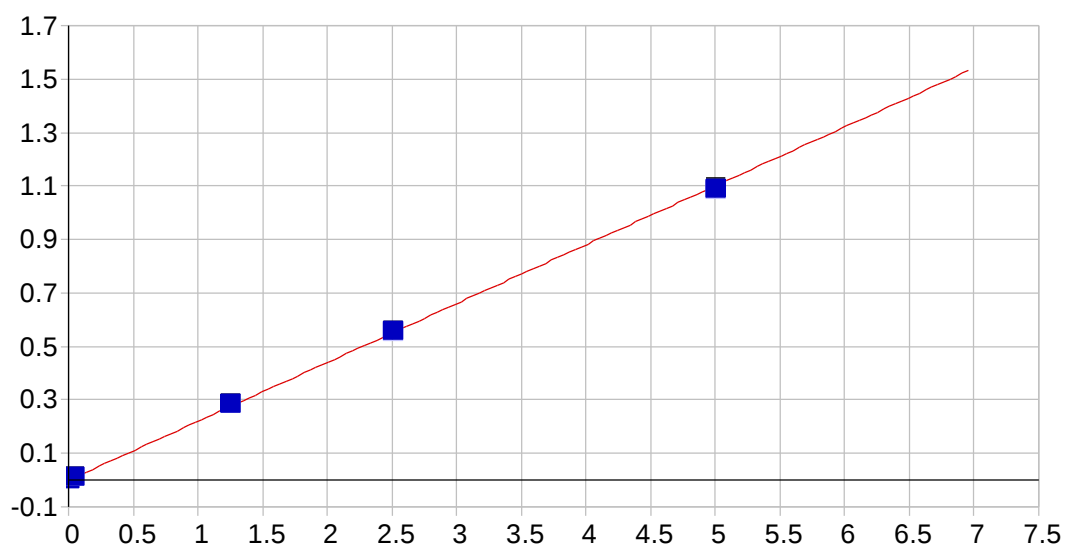
Date of Fit: 9/25/2017 17:33:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000699 Re-Slope: 1.000000
 A1 (Gain): 0.609500 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000139
 Predicted MDL: 0.000559
 Predicted MQL: 0.001863

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00070	.000	1
S1	.04000	.04093	.001	2.32	.02425	.000	1
S3	1.2500	1.2724	.022	1.79	.77482	.002	1
S4	2.5000	2.4702	-.030	-1.19	1.5049	.003	1
S5	5.0000	5.0064	.006	.129	3.0507	.002	1







V 292.402 {115}

Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000146

Re-Slope: 1.000000

A1 (Gain): 0.220184

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999886

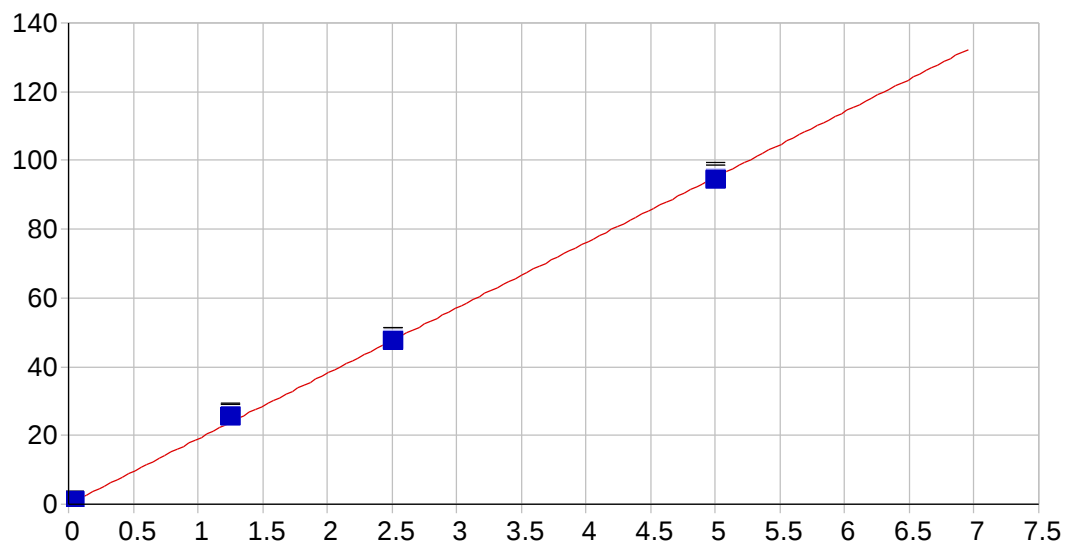
Status: OK.

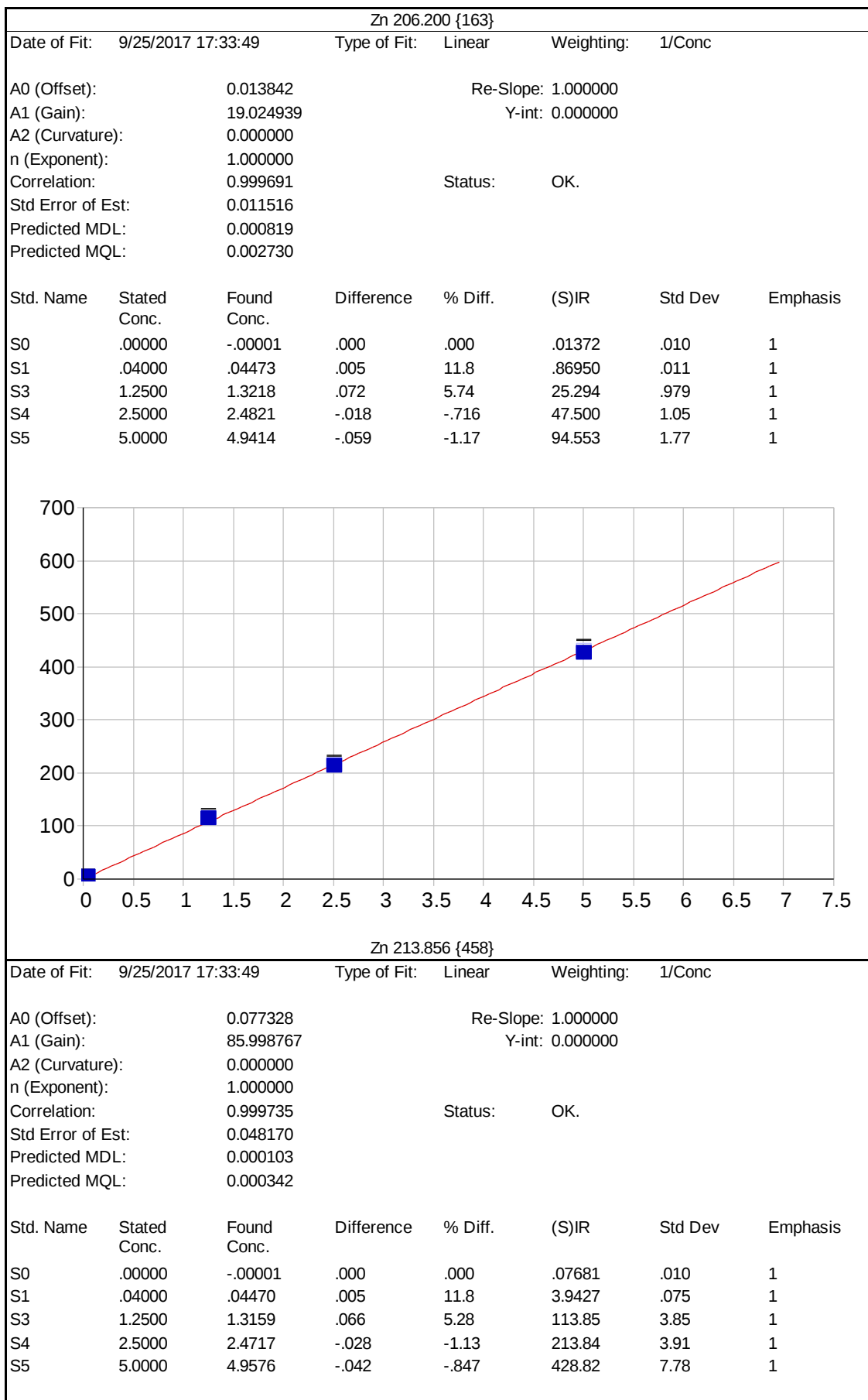
Std Error of Est: 0.000080

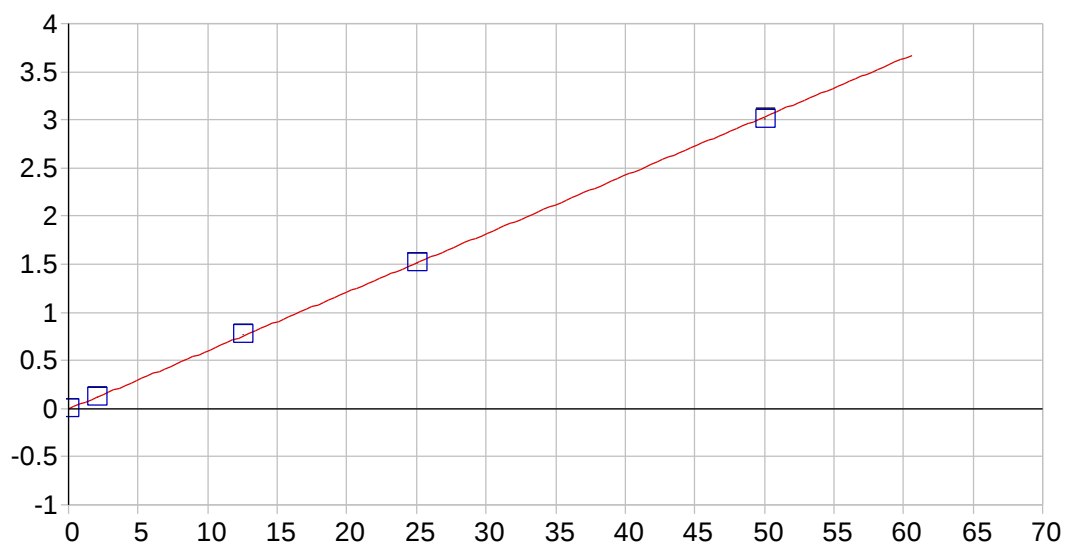
Predicted MDL: 0.000590

Predicted MQL: 0.001965

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00015	.000	1
S1	.04000	.04148	.001	3.70	.00885	.000	1
S3	1.2500	1.2874	.037	3.00	.28156	.001	1
S4	2.5000	2.5186	.019	.745	.55088	.002	1
S5	5.0000	4.9425	-.058	-1.15	1.0810	.002	1







K 766.490 { 44}

Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.005390

Re-Slope: 1.000000

A1 (Gain): 0.060690

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999951

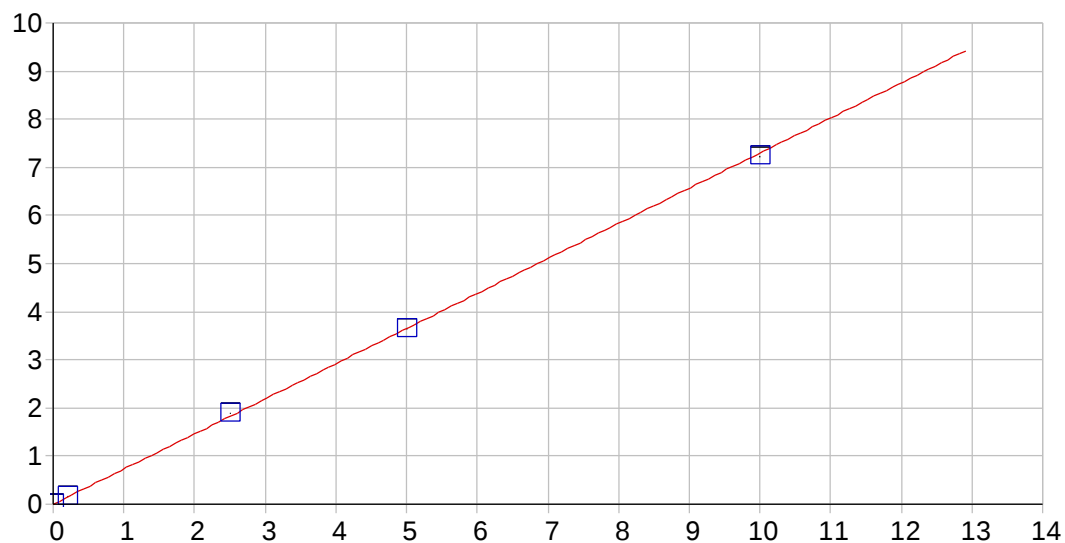
Status: OK.

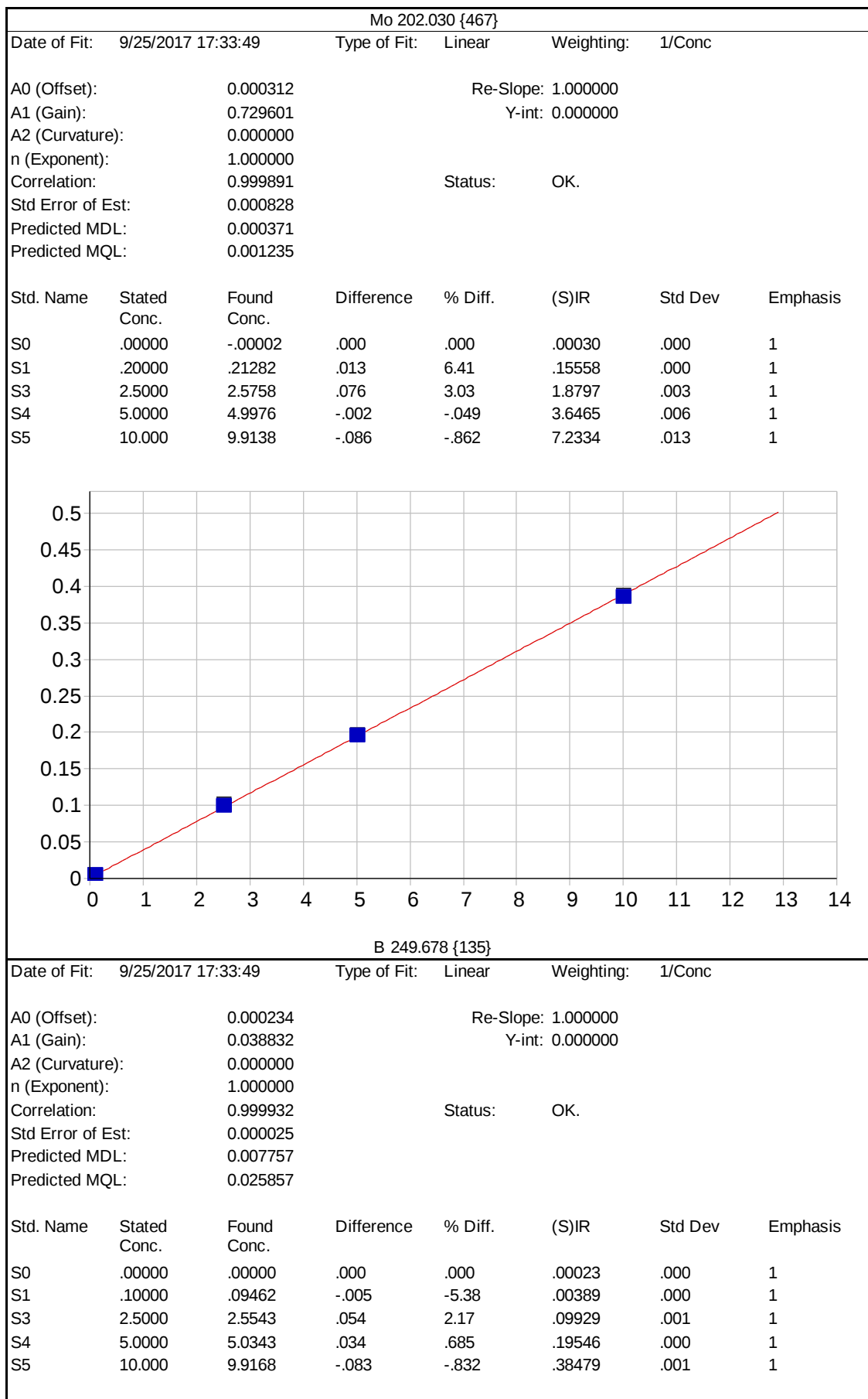
Std Error of Est: 0.000329

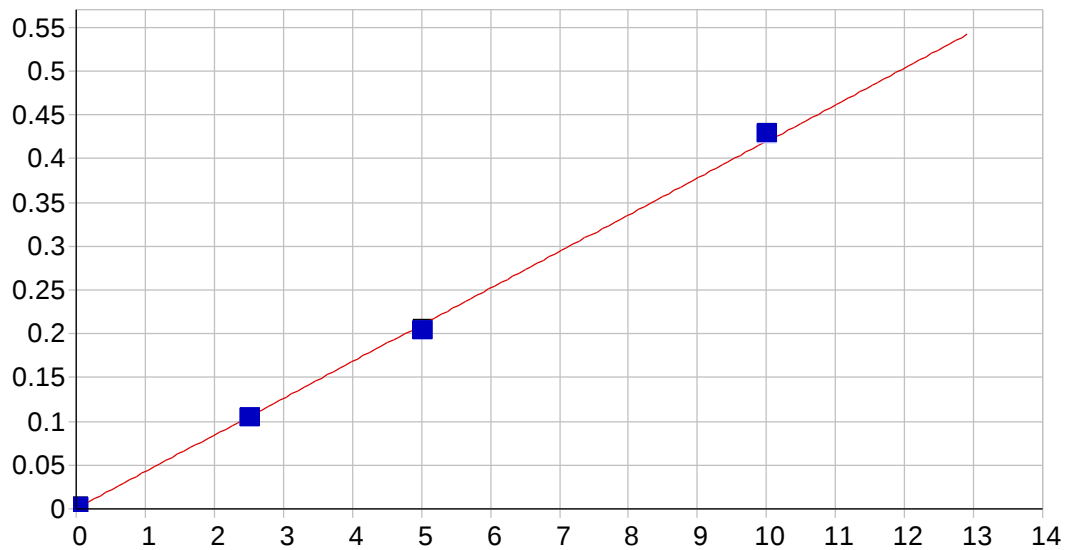
Predicted MDL: 0.039211

Predicted MQL: 0.130703

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0465	.047	2.33	.11882	.001	1
S0	.00000	-.00008	.000	.000	-.00539	.001	1
S3	12.500	12.761	.261	2.09	.76908	.002	1
S4	25.000	25.028	.028	.110	1.5135	.001	1
S5	50.000	49.665	-.335	-.670	3.0088	.002	1







S 182.034 {485}

Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000465

Re-Slope: 1.000000

A1 (Gain): 0.041899

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999721

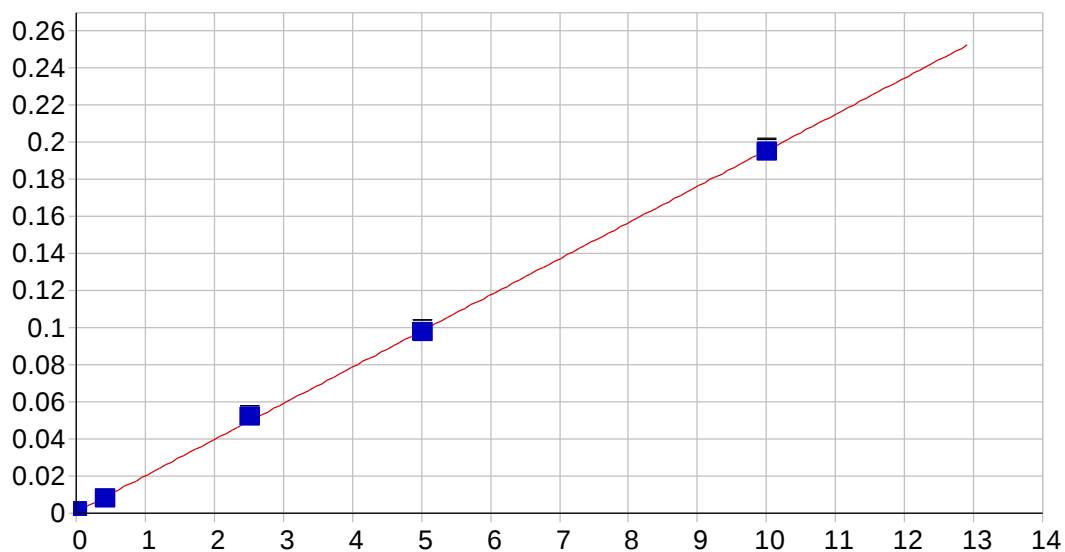
Status: OK.

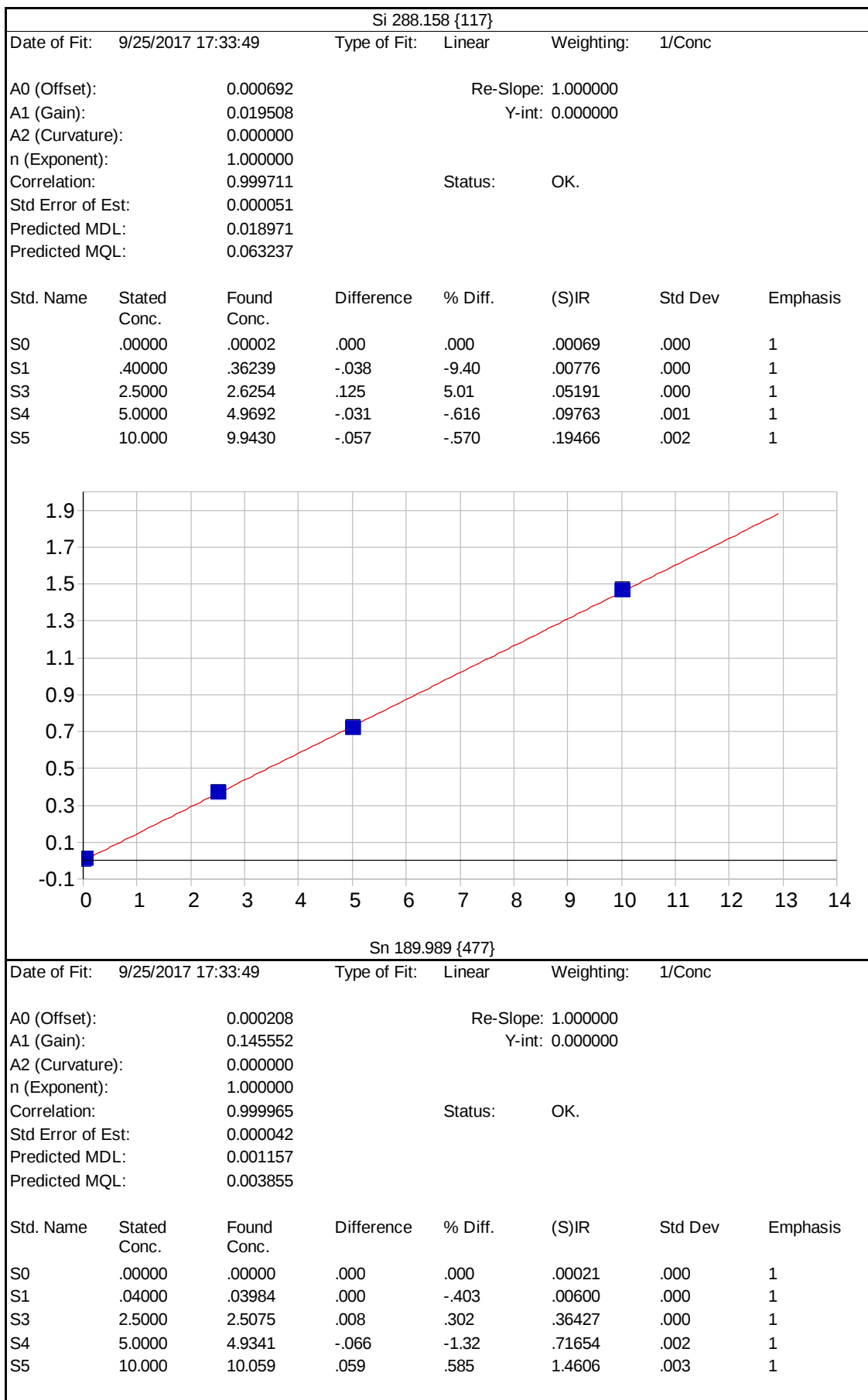
Std Error of Est: 0.000024

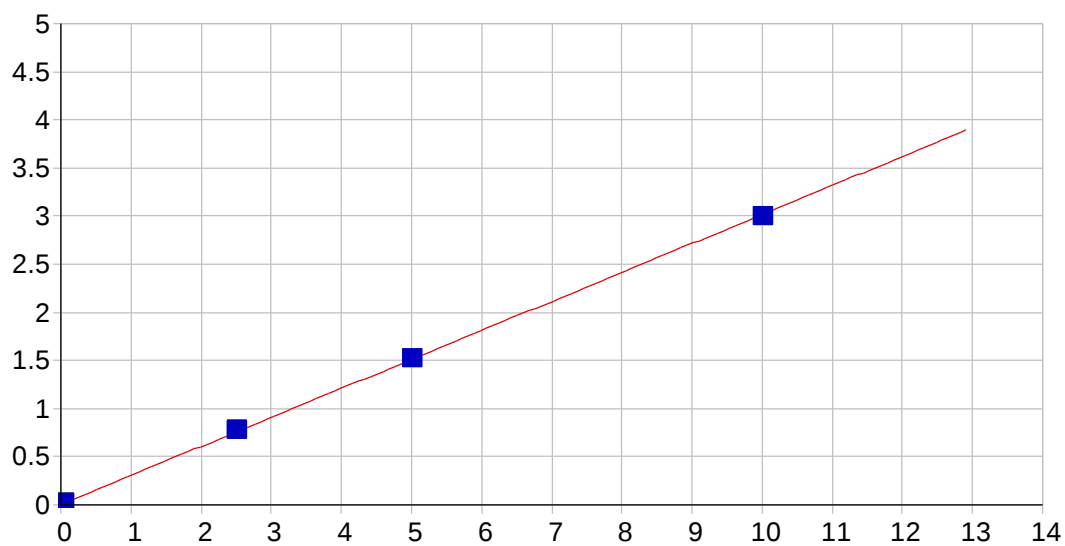
Predicted MDL: 0.004030

Predicted MQL: 0.013433

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00047	.000	1
S1	.02000	.02165	.002	8.26	.00135	.000	1
S3	2.5000	2.4546	-.045	-1.81	.10310	.000	1
S4	5.0000	4.8449	-.155	-3.10	.20304	.001	1
S5	10.000	10.199	.199	1.99	.42695	.000	1







Ti 336.121 {100}

Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.004440

Re-Slope: 1.000000

A1 (Gain): 0.301239

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999922

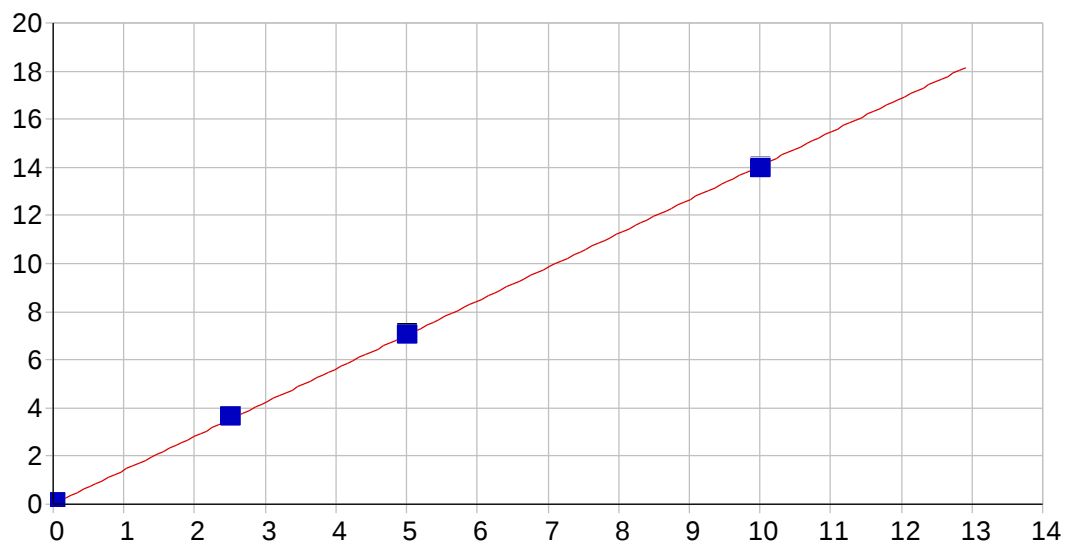
Status: OK.

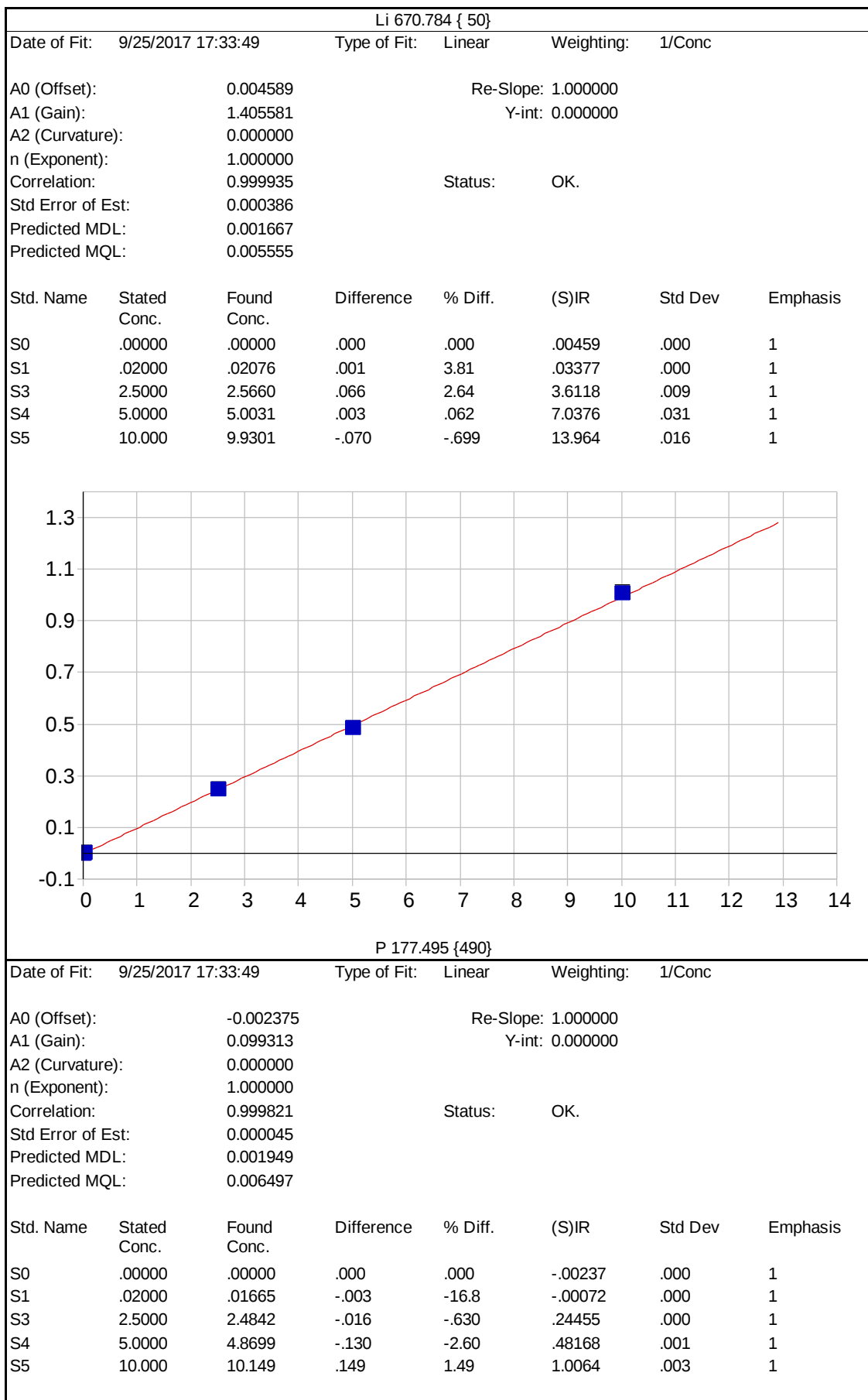
Std Error of Est: 0.000128

Predicted MDL: 0.001779

Predicted MQL: 0.005931

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00444	.000	1
S1	.04000	.04238	.002	5.94	.01719	.000	1
S3	2.5000	2.5634	.063	2.53	.77628	.001	1
S4	5.0000	5.0260	.026	.520	1.5178	.002	1
S5	10.000	9.9082	-.092	-.918	2.9878	.001	1



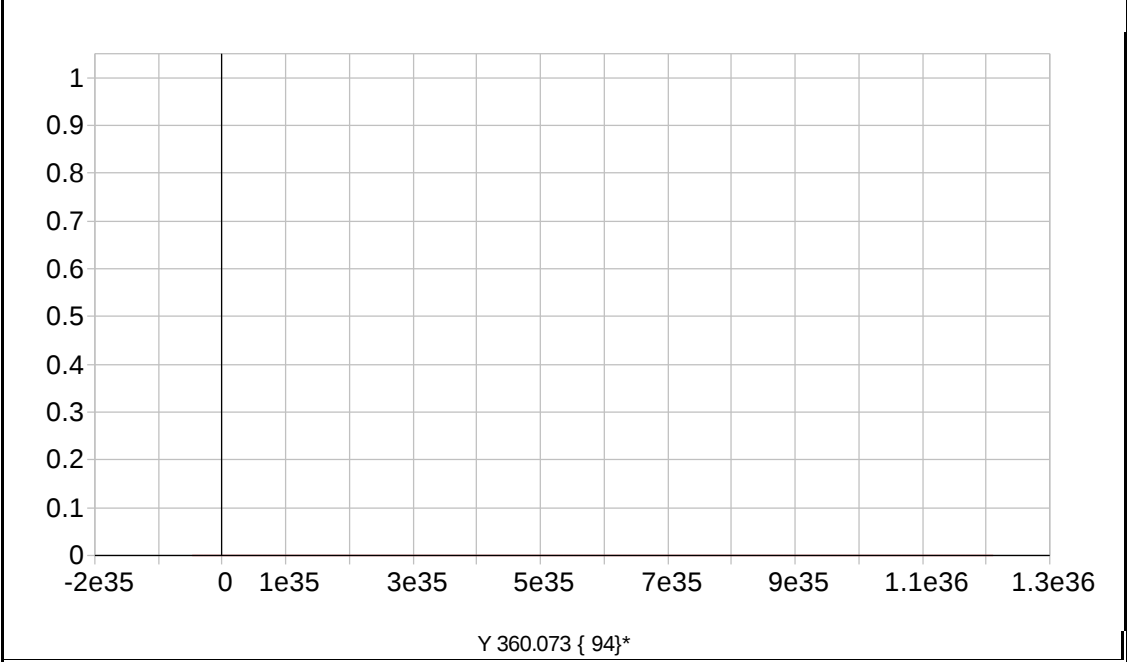




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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
--------------	-----------	--------------	--------	------------	--------

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

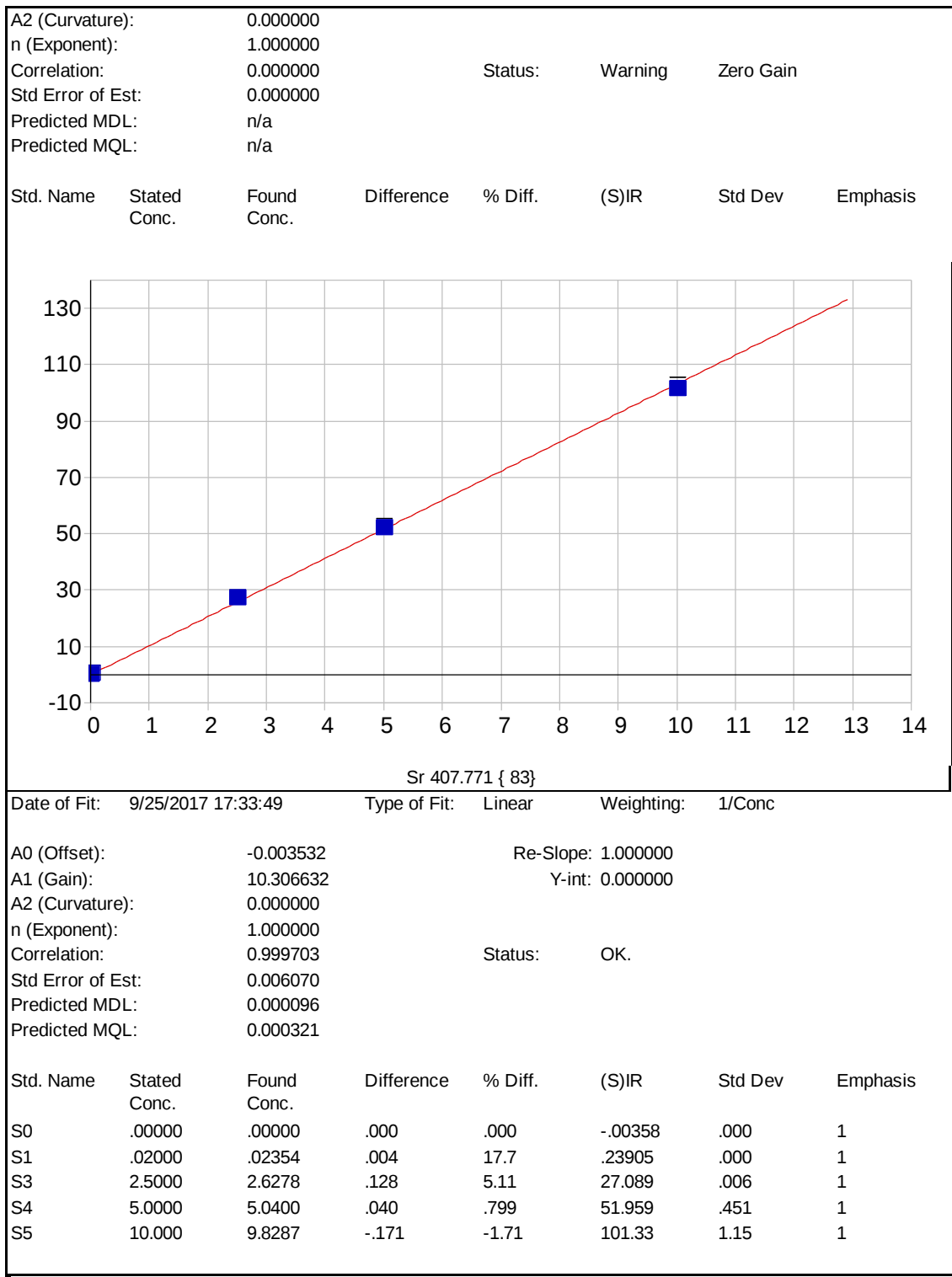
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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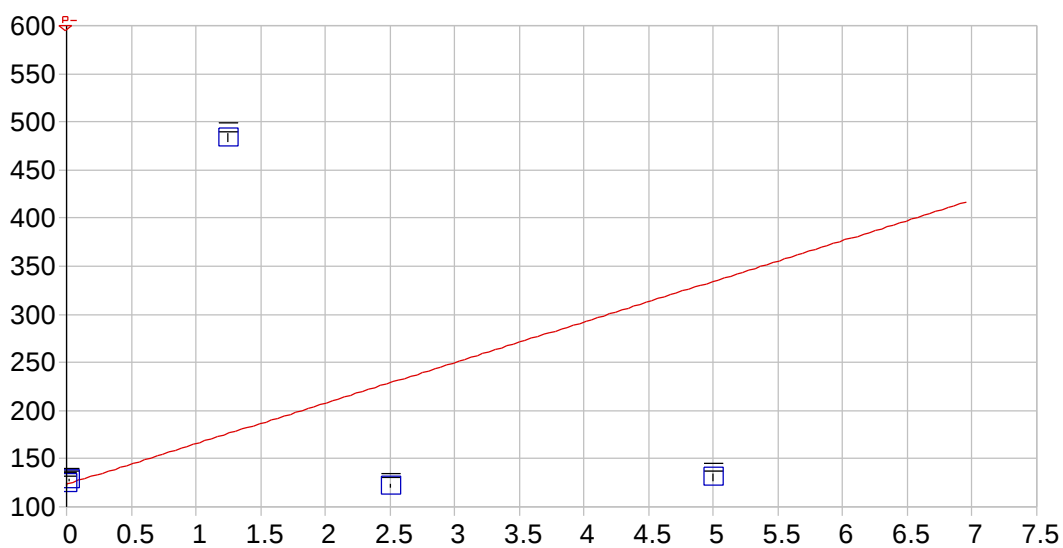


Date of Fit:		<not fit>	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):		0.000000	Re-Slope:		1.000000		
A1 (Gain):		0.000000	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.000000	Status:	Warning	Zero Gain		
Std Error of Est:		0.000000					
Predicted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





U 367.007 { 92 }

Date of Fit: 9/25/2017 17:33:49

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 123.405970

Re-Slope: 1.000000

A1 (Gain): 42.171000

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.385882

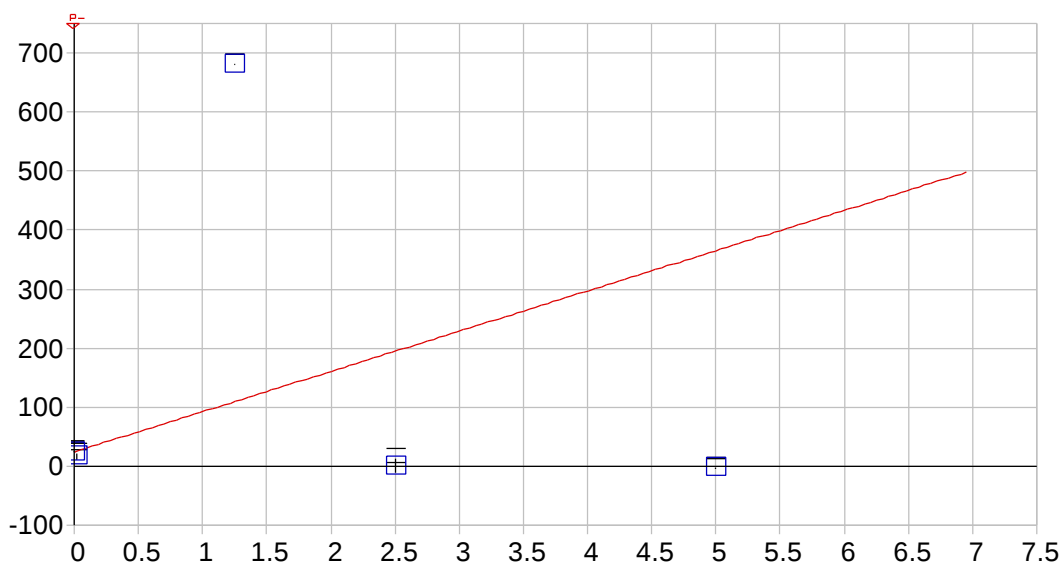
Status: OK.

Std Error of Est: 1.722885

Predicted MDL: 0.199542

Predicted MQL: 0.665139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00016	.000	.000	123.40	2.05	1
S1	.02000	.10135	.081	407.	127.68	1.73	1
S3	1.2500	8.5420	7.29	583.	483.63	5.29	1
S4	2.5000	-.04843	-2.55	-102.	121.36	2.02	1
S5	5.0000	.17506	-4.82	-96.5	130.79	4.21	1



U 385.958 { 87}							
Date of Fit:	9/25/2017 17:33:49		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	24.170323		Re-Slope: 1.000000				
A1 (Gain):	68.180327		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.342684		Status:	OK.			
Std Error of Est:	3.194092						
Predicted MDL:	0.174531						
Predicted MQL:	0.581769						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00004	.000	.000	24.173	1.48	1
S1	.02000	-.10687	-.127	-634.	16.884	5.37	1
S3	1.2500	9.6196	8.37	670.	680.03	.332	1
S4	2.5000	-.34389	-2.84	-114.	.72372	11.0	1
S5	5.0000	-.39880	-5.40	-108.	-3.0199	1.10	1

Sample Name: S0 Acquired: 9/25/2017 14:43:31 Type: Cal
Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00002	.00012	.00022	.00022	.00012	.00002	.02560	.00005
Stddev	.00013	.00008	.00015	.00001	.00011	.00008	.00125	.00002
%RSD	529.46	66.020	68.002	4.3534	98.685	450.85	4.8991	38.113

#1	.00012	-.00018	-.00032	.00022	.00004	.00007	.02649	-.00004
#2	-.00007	-.00006	-.00011	.00021	.00020	-.00004	.02472	-.00007

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	.00040	.00097	.00015	.00065	.00080	.00468	.00012	.00008
Stddev	.00012	.00001	.00005	.00012	.00038	.00167	.00014	.00036
%RSD	30.067	1.2514	35.655	18.024	47.358	35.704	112.87	439.17

#1	-.00048	.00098	.00019	.00073	.00106	.00586	.00002	-.00017
#2	-.00031	.00096	.00011	.00057	.00053	.00350	.00022	.00034

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	.00070	.00005	.03063	.00015	.07681	.00539	.00030	.00023
Stddev	.00010	.00001	.00198	.00006	.01017	.00086	.00018	.00004
%RSD	13.673	23.613	6.4798	43.481	13.242	15.877	58.802	17.272

#1	-.00077	.00004	.02922	-.00019	.06962	-.00479	.00042	.00026
#2	-.00063	.00006	.03203	-.00010	.08400	-.00600	.00017	.00021

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00047	.00069	.00021	.00444	.00459	.0024	.00358	123.40
Stddev	.00004	.00011	.00024	.00015	.00001	.0001	.00012	2.05
%RSD	7.9964	16.295	117.30	3.3637	.20478	2.950	3.2573	1.6631

#1	.00049	.00061	.00004	.00433	.00459	-.0024	-.00349	124.85
#2	.00044	.00077	.00038	.00454	.00458	-.0023	-.00366	121.95

Sample Name: S0 Acquired: 9/25/2017 14:43:31 Type: Cal
 Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_ 3859
Units	Cts/S
Avg	24.173
Stddev	1.480
%RSD	6.1246

#1	23.126
#2	25.220

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.5	41281.	6163.4	93.275	3136.4
Stddev	6.7	120.	7.7	.775	.8
%RSD	.24646	.29065	.12521	.83045	.02487

#1	2716.2	41366.	6158.0	92.727	3136.9
#2	2706.7	41196.	6168.9	93.823	3135.8

Sample Name: S1 Acquired: 9/25/2017 14:47:38 Type: Cal
Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00133	.00508	.00261	.00168	.00851	.00143	.47649	.00528	.01945
Stddev	.00005	.00001	.00009	.00012	.00038	.00010	.00044	.00008	.00019
%RSD	3.8894	.29382	3.3868	7.2889	4.4354	7.1341	.09338	1.6059	.98689

#1	.00136	.00507	.00255	.00160	.00878	.00150	.47618	.00534	.01931
#2	.00129	.00509	.00268	.00177	.00824	.00136	.47681	.00522	.01958

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	.00195	.03607	.01654	.12908	.03068	.02425	.00196	.00885	3.9427
Stddev	.00006	.00037	.00032	.00296	.00013	.00019	.00009	.00001	.0752
%RSD	3.2297	1.0377	1.9626	2.2960	.41628	.76709	4.5840	.13295	1.9084

#1	.00191	.03581	.01677	.12698	.03077	.02411	.00190	.00884	3.8895
#2	.00200	.03634	.01631	.13118	.03059	.02438	.00202	.00885	3.9959

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	.15558	.00389	.00135	.00776	.00600	.01719	.03377	.0007	.23905
Stddev	.00019	.00028	.00023	.00009	.00003	.00012	.00017	.0001	.00004
%RSD	.12150	7.0807	17.067	1.1595	.57504	.70799	.50269	16.05	.01621

#1	.15545	.00409	.00151	.00782	.00602	.01711	.03389	-.0006	.23908
#2	.15572	.00370	.00119	.00769	.00597	.01728	.03365	-.0008	.23902

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	127.68	16.884
Stddev	1.73	5.374
%RSD	1.3522	31.827

#1	126.46	20.684
#2	128.90	13.084

Sample Name: S1 Acquired: 9/25/2017 14:47:38 Type: Cal
Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	2700.5	40974.	5216.2	94.832	3142.3
Stddev	1.3	141.	25.0	1.530	2.7
%RSD	.04827	.34459	.40165	1.6133	.08722
#1	2699.6	40874.	6198.6	95.914	3140.4
#2	2701.4	41074.	6233.9	93.750	3144.3

Sample Name: S2 Acquired: 9/25/2017 14:51:50 Type: Cal
Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.10604	.02132	.45820	.11882
Stddev	.00025	.00036	.00091	.00099
%RSD	.23108	1.6811	.19761	.83552

#1	.10621	.02107	.45884	.11952
#2	.10587	.02157	.45756	.11811

Int. Std.	Y_ 3710
Units	Cts/S
Avg	3197.0
Stddev	7.8
%RSD	.12582

#1	6191.4
#2	6202.5

Sample Name: S3 Acquired: 9/25/2017 14:55:56 Type: Cal
Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.15043	.34410	.61381	.20423	.43123	.06372	.22.496	.11284	4.1862
Stddev	.00030	.00016	.00024	.00164	.00040	.00067	.124	.00008	.0010
%RSD	.20264	.04565	.03842	.80435	.09197	1.0567	.55137	.07508	.02387

#1	.15065	.34421	.61365	.20539	.43151	.06324	22.408	.11290	4.1855
#2	.15022	.34399	.61398	.20307	.43095	.06419	22.584	.11278	4.1869

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	.63698	.08590	1.4724	.46726	3.0716	1.8311	.13193	.77482	.12420
Stddev	.00289	.00024	.0010	.00059	.1547	.0008	.00080	.00158	.00035
%RSD	.45419	.28415	.07022	.12550	5.0363	.04392	.60400	.20403	.28252

#1	.63493	.08608	1.4731	.46767	2.9622	1.8317	.13249	.77594	.12396
#2	.63902	.08573	1.4717	.46685	3.1810	1.8305	.13136	.77370	.12445

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	2.5407	.28156	113.85	.76908	1.8797	.09929	.10310	.05191	.36427
Stddev	.0128	.00067	3.85	.00246	.0029	.00088	.00001	.00047	.00035
%RSD	.50474	.23703	3.3827	.31922	.15658	.88803	.00740	.90725	.09517

#1	2.5316	.28203	111.12	.76735	1.8817	.09992	.10311	.05157	.36451
#2	2.5498	.28109	116.57	.77082	1.8776	.09867	.10310	.05224	.36402

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.77628	3.6118	.2446	27.089	483.63	680.03
Stddev	.00093	.0094	.0001	.006	5.29	.33
%RSD	.11926	.26024	.0377	.02373	1.0943	.04884

#1	.77562	3.6051	.2445	27.084	479.89	679.80
#2	.77693	3.6184	.2446	27.094	487.37	680.27

Sample Name: S3 Acquired: 9/25/2017 14:55:56 Type: Cal
Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.7	39726.	5169.7	90.868	3003.2
Stddev	8.2	73.	55.3	3.051	8.0
%RSD	.30918	.18335	.89633	3.3576	.26786
#1	2638.9	39674.	6130.6	93.025	2997.5
#2	2650.5	39777.	6208.8	88.710	3008.8

Sample Name: S4 Acquired: 9/25/2017 14:59:52 Type: Cal
Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.29110	.66544	1.1979	.38832	.83856	.12502	44.178	.21844	3.1393
Stddev	.00003	.00181	.0032	.00081	.00014	.00118	.156	.00043	.0212
%RSD	.01053	.27240	.26950	.20765	.01637	.94622	.35266	.19696	.26043

#1	.29112	.66673	1.2002	.38889	.83866	.12586	44.288	.21814	8.1543
#2	.29108	.66416	1.1956	.38775	.83846	.12419	44.067	.21874	8.1243

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	1.2329	.16612	2.8683	.89177	5.8045	3.5348	.25888	1.5049	.24100
Stddev	.0037	.00027	.0067	.00121	.0495	.0027	.00195	.0028	.00070
%RSD	.30333	.16476	.23280	.13543	.85196	.07722	.75293	.18554	.29156

#1	1.2355	.16593	2.8731	.89091	5.7695	3.5368	.26025	1.5069	.24050
#2	1.2302	.16631	2.8636	.89262	5.8394	3.5329	.25750	1.5029	.24149

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.9393	.55088	213.84	1.5135	3.6465	.19546	.20304	.09763	.71654
Stddev	.0018	.00204	3.91	.0012	.0059	.00014	.00058	.00088	.00223
%RSD	.03665	.36989	1.8297	.07996	.16058	.07030	.28585	.90627	.31107

#1	4.9406	.55232	211.07	1.5127	3.6507	.19536	.20345	.09700	.71811
#2	4.9380	.54944	216.61	1.5144	3.6424	.19556	.20263	.09826	.71496

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5178	7.0376	.4817	51.959	121.36	.72372
Stddev	.0015	.0310	.0013	.451	2.02	10.988
%RSD	.10239	.44032	.2729	.86836	1.6654	1518.2

#1	1.5189	7.0595	.4826	52.278	122.79	-7.0458
#2	1.5167	7.0157	.4808	51.639	119.93	8.4932

Sample Name: S4 Acquired: 9/25/2017 14:59:52 Type: Cal
 Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE 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	2621.3	39193.	6106.2	91.698	2930.8
Stddev	10.2	83.	10.9	1.481	16.3
%RSD	.38765	.21231	.17874	1.6151	.55464
#1	2614.1	39134.	6113.9	92.745	2919.3
#2	2628.4	39252.	6098.5	90.651	2942.3

Sample Name: S5 Acquired: 9/25/2017 15:03:52 Type: Cal

Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000

User: JASWAL/BINHE 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	.58935	1.3521	2.4439	.78991	1.6886	.25094	36.580	.43372
Stddev	.00330	.0046	.0024	.00123	.0039	.00095	1.252	.00161
%RSD	.56059	.34174	.09759	.15558	.23252	.37994	1.4463	.37191

#1	.58702	1.3488	2.4423	.78904	1.6858	.25162	87.466	.43486
#2	.59169	1.3553	2.4456	.79078	1.6914	.25027	85.695	.43258

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	16.640	2.4240	.32593	5.8603	1.7693	11.766	3.8630	.51246
Stddev	.012	.0093	.00003	.0058	.0022	.259	.0078	.00042
%RSD	.07411	.38317	.00908	.09922	.12330	2.1988	.11360	.08241

#1	16.632	2.4306	.32595	5.8562	1.7709	11.949	6.8685	.51216
#2	16.649	2.4175	.32591	5.8644	1.7678	11.583	6.8575	.51276

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	3.0507	.48215	9.8511	1.0810	428.82	3.0088	7.2334	.38479
Stddev	.0019	.00026	.0093	.0018	7.78	.0017	.0134	.00122
%RSD	.06373	.05290	.09458	.16494	1.8141	.05722	.18507	.31627

#1	3.0521	.48233	9.8577	1.0823	434.33	3.0076	7.2239	.38565
#2	3.0494	.48197	9.8445	1.0798	423.32	3.0100	7.2429	.38393

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.42695	.19466	1.4606	2.9878	13.964	1.006	101.33	130.79
Stddev	.00012	.00180	.0029	.0009	.016	.003	1.15	4.21
%RSD	.02813	.92469	.20006	.03024	.11388	.2527	1.1300	3.2176

#1	.42687	.19339	1.4585	2.9884	13.975	1.005	100.52	127.81
#2	.42704	.19593	1.4626	2.9872	13.952	1.008	102.14	133.76

Sample Name: S5 Acquired: 9/25/2017 15:03:52 Type: Cal
Method: P4-ICP2(v1723) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	-3.0199
Stddev	1.0958
%RSD	36.285

#1	-3.7947
#2	-2.2451

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2548.6	38584.	3105.0	38.762	2762.0
Stddev	3.4	6.	21.4	1.688	2.7
%RSD	.13507	.01650	.35130	1.9020	.09947

#1	2551.0	38589.	6120.1	87.568	2763.9
#2	2546.2	38580.	6089.8	89.956	2760.0

Sample Name: ICV01 Acquired: 9/25/2017 15:07:58 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.98958	1.0104	.98073	.97091	.96917	2.4499	.50648
Stddev	.00116	.0020	.00121	.00801	.00119	.0099	.00134
%RSD	.11763	.19368	.12300	.82450	.12270	.40431	.26380

#1	.99040	1.0090	.98158	.97657	.97001	2.4429	.50553
#2	.98875	1.0118	.97988	.96525	.96832	2.4569	.50742

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48135	.48286	10.151	.50445	.49002	.51101	4.9316
Stddev	.00210	.00015	.037	.00134	.00001	.00052	.0311
%RSD	.43539	.03167	.36893	.26617	.00278	.10109	.63115

#1	.48283	.48296	10.177	.50540	.49003	.51065	4.9536
#2	.47986	.48275	10.124	.50350	.49001	.51138	4.9096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51215	3.0207	.49428	.49882	9.8813	.50362	.99364
Stddev	.00146	.0205	.00007	.00188	.0129	.00264	.00713
%RSD	.28493	.33991	.01500	.37768	.13060	.52369	.71752

#1	.51318	6.0062	.49423	.50015	9.8722	.50549	.99868
#2	.51112	6.0352	.49433	.49749	9.8905	.50176	.98860

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.008	2.7167	2.6495	F.00564	2.3896	2.6153	2.7135
Stddev	.023	.0073	.0092	.00346	.0066	.0012	.0029
%RSD	.23469	.26821	.34635	61.327	.27687	.04576	.10830

#1	10.025	2.7218	2.6560	.00319	2.3943	2.6145	2.7156
#2	9.9917	2.7115	2.6430	.00809	2.3850	2.6162	2.7115

Sample Name: ICV01 Acquired: 9/25/2017 15:07:58 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00244	F .0036	F .01134	F .17558	F <.00000
Stddev	.00056	.0005	.00007	.20786	.13541
%RSD	22.912	12.62	.59435	118.38	63.235
#1	-.00205	-.0033	.01129	.02860	-.30989
#2	-.00284	-.0039	.01139	.32256	-.11839
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2659.7	40412.	3187.7	93.787	3062.7
Stddev	9.7	14.	18.4	.806	6.5
%RSD	.36543	.03482	.29779	.85925	.21151
#1	2652.8	40403.	6174.7	93.217	3058.1
#2	2666.5	40422.	6200.8	94.356	3067.3

Sample Name: LLICV01 Acquired: 9/25/2017 15:11:59 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02221	.04001	.01345	.02009	.04997	.09904	.10222
Stddev	.00191	.00122	.00159	.00040	.00166	.00598	.00063
%RSD	8.5835	3.0603	11.789	2.0030	3.3218	6.0367	.61724

#1	.02355	.04088	.01457	.02038	.04879	.10327	.10267
#2	.02086	.03915	.01233	.01981	.05114	.09481	.10178

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00596	2.1068	.01093	.03067	.02174	.10510
Stddev	.00001	.00012	.0266	.00045	.00018	.00031	.00531
%RSD	.23296	2.0298	1.2603	4.1285	.59794	1.4110	5.0541

#1	.00610	.00604	2.0880	.01061	.03080	.02152	.10886
#2	.00612	.00587	2.1256	.01125	.03054	.02196	.10134

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02173	2.0941	.04167	.00978	1.9774	.04104	.04469
Stddev	.00011	.0238	.00028	.00003	.0014	.00007	.00028
%RSD	.48446	1.1350	.66619	.33668	.06972	.16432	.62344

#1	.02166	2.0773	.04148	.00976	1.9784	.04109	.04449
#2	.02181	2.1109	.04187	.00980	1.9764	.04099	.04489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1065	.21675	.10779	.01552	.35934	.04039	.04233
Stddev	.0325	.00022	.00012	.00124	.02809	.00033	.00024
%RSD	1.5409	.10117	.10807	7.9858	7.8179	.80972	.57000

#1	2.1294	.21659	.10787	.01464	.33948	.04062	.04216
#2	2.0835	.21690	.10771	.01639	.37920	.04016	.04251

Sample Name: LLICV01 Acquired: 9/25/2017 15:11:59 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01655	.0161	.02314	F<00000	F<00000
Stddev	.00038	.0013	.00016	.18953	.08830
%RSD	2.2919	8.077	.68921	5022.1	77.660
#1	.01628	.0170	.02303	-.13780	-.05126
#2	.01682	.0152	.02325	.13025	-.17614
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2686.6	40931.	6178.8	95.255	3127.8
Stddev	2.5	94.	20.3	.771	9.0
%RSD	.09464	.22983	.32891	.80982	.28891
#1	2684.8	40998.	6193.2	95.800	3121.4
#2	2688.4	40865.	6164.5	94.709	3134.1

Sample Name: ICB01 Acquired: 9/25/2017 15:16:09 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00016	-.00048	-.00053	.00067	-.01075	-.00106
Stddev	.00001	.00080	.00040	.00222	.00092	.00341	.00024
%RSD	1.7683	493.48	83.350	418.95	137.56	31.701	22.693

#1	.00085	.00072	-.00020	-.00210	.00132	-.00834	-.00089
#2	.00083	-.00040	-.00077	.00104	.00002	-.01315	-.00123

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	.00002	-.00753	.00004	.00010	.00019	.01156
Stddev	.00004	.00000	.00493	.00068	.00003	.00045	.01616
%RSD	41.609	10.549	65.430	1742.6	35.663	236.16	139.78

#1	-.00013	.00002	-.01101	.00052	.00012	-.00013	.00013
#2	-.00007	.00002	-.00405	-.00044	.00007	.00051	.02298

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00318	.00054	-.00059	-.09295	-.00031	-.00003
Stddev	.00002	.00350	.00008	.00059	.01025	.00066	.00005
%RSD	196.55	109.97	14.835	99.481	11.027	211.79	163.66

#1	.00003	-.00566	.00048	-.00018	-.08570	.00016	-.00006
#2	.00000	-.00071	.00060	-.00101	-.10019	-.00078	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00209	.00057	-.00018	-.00739	-.00035	-.00079	.00125
Stddev	.03303	.00019	.00526	.00211	.02589	.00064	.00114
%RSD	1577.5	34.018	2996.5	28.565	7307.9	81.476	91.182

#1	.02126	.00071	.00355	-.00590	.01795	-.00033	.00045
#2	-.02545	.00043	-.00390	-.00889	-.01866	-.00124	.00206

Sample Name: ICB01 Acquired: 9/25/2017 15:16:09 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00219	.0009	.00007	F.04823	F<00000
Stddev	.00242	.0002	.00005	.02227	.09797
%RSD	110.50	27.85	69.691	46.180	101.75

#1	-.00390	-.0007	-.00004	.06398	-.16557
#2	-.00048	-.0010	-.00010	.03248	-.02701

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.3	41142.	3150.0	93.118	3130.9
Stddev	3.6	48.	18.5	.309	1.4
%RSD	.13205	.11680	.30051	.33136	.04539

#1	2699.8	41176.	6163.1	92.900	3129.9
#2	2704.8	41108.	6136.9	93.336	3131.9

Sample Name: CRI01 Acquired: 9/25/2017 15:20:21 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01978	.04144	.01138	.01881	.04642	.10493	.10212
Stddev	.00384	.00031	.00017	.00344	.00032	.00044	.00010
%RSD	19.406	.75447	1.4874	18.315	.69657	.41832	.09711

#1	.02250	.04122	.01126	.02124	.04619	.10524	.10205
#2	.01707	.04166	.01150	.01637	.04665	.10462	.10219

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00609	.00603	2.0980	.01077	.03070	.02153	.10993
Stddev	.00003	.00010	.0071	.00018	.00018	.00013	.00495
%RSD	.50739	1.5848	.34016	1.6923	.58510	.61760	4.5060

#1	.00611	.00610	2.0930	.01064	.03058	.02144	.11343
#2	.00606	.00597	2.1031	.01090	.03083	.02163	.10643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02178	2.0709	.04109	.00999	1.9501	.04068	.04522
Stddev	.00005	.0441	.00001	.00049	.0048	.00039	.00067
%RSD	.24471	2.1304	.03169	4.8872	.24657	.95163	1.4772

#1	.02182	2.0397	.04110	.01034	1.9535	.04041	.04569
#2	.02174	2.1021	.04108	.00965	1.9467	.04096	.04475

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0680	.21285	.10050	.01427	.34773	.04054	.04151
Stddev	.0162	.00023	.00100	.00007	.00357	.00018	.00078
%RSD	.78438	.10697	.99635	.50417	1.0272	.45047	1.8689

#1	2.0566	.21269	.09979	.01421	.35025	.04041	.04096
#2	2.0795	.21301	.10120	.01432	.34520	.04067	.04206

Sample Name: CRI01 Acquired: 9/25/2017 15:20:21 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01668	.0165	.02313	F.11101	F<00000
Stddev	.00043	.0000	.00001	.24087	.11992
%RSD	2.5949	.2844	.04378	216.98	116.39
#1	.01637	.0165	.02312	-.05931	-.18784
#2	.01699	.0165	.02314	.28133	-.01824
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2690.3	41081.	3203.1	93.493	3138.2
Stddev	5.4	19.	3.4	1.623	8.9
%RSD	.20137	.04588	.05508	1.7361	.28332
#1	2686.5	41068.	6200.7	92.345	3131.9
#2	2694.1	41094.	6205.5	94.641	3144.5

Sample Name: ICSA01 Acquired: 9/25/2017 15:24:32 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01078	.00085	.00479	.00169	.00471	253.99	.00458
Stddev	.00098	.00063	.00183	.00052	.00074	1.86	.00036
%RSD	9.1239	73.693	38.143	30.907	15.655	.73073	7.9380

#1	.01148	.00129	.00350	-.00206	.00523	255.30	.00432
#2	.01009	.00041	.00608	-.00132	.00419	252.67	.00484

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00120	230.53	.04885	.00003	.00020	33.430
Stddev	.00019	.00015	.60	.00040	.00014	.00015	2.051
%RSD	26.715	12.292	.26229	.82813	475.51	77.968	2.1949

#1	-.00059	.00131	230.10	.04857	.00013	.00031	91.980
#2	-.00086	.00110	230.95	.04914	-.00007	.00009	94.880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01865	246.21	.00544	.00447	.05358	.00088	.00032
Stddev	.00000	.78	.00023	.00055	.00236	.00027	.00001
%RSD	.00713	.31862	4.1786	12.386	4.4032	30.237	3.7653

#1	.01865	245.65	.00560	-.00486	-.05524	.00106	.00031
#2	.01865	246.76	.00528	-.00408	-.05191	.00069	.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00022	.04117	.01987	.01606	.00037	.00111
Stddev	.04482	.00001	.00766	.00290	.00156	.00199	.00264
%RSD	946.28	2.6169	18.604	14.623	9.7336	537.70	237.79

#1	.02696	.00023	.03575	-.01781	-.01496	.00178	.00076
#2	-.03643	.00022	.04658	-.02192	-.01717	-.00104	-.00298

Sample Name: ICSA01 Acquired: 9/25/2017 15:24:32 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.0043	.08211	F 7.9969	F<00000
Stddev	.00021	.0024	.00011	.1159	.07645
%RSD	6.5843	56.82	.12953	1.4498	3.0198

#1	.00327	.0060	.08203	8.0789	-2.5857
#2	.00298	.0026	.08218	7.9149	-2.4776

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2447.2	36810.	3075.3	37.548	2670.3
Stddev	8.8	225.	14.0	1.848	7.6
%RSD	.36031	.61242	.23015	2.1104	.28498

#1	2440.9	36651.	6085.2	88.855	2664.9
#2	2453.4	36970.	6065.4	86.242	2675.7

Sample Name: ICSAB01 Acquired: 9/25/2017 15:28:47 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10727	.09282	.05338	.04019	.59334	260.23	.49909
Stddev	.00030	.00192	.00164	.00565	.00167	1.11	.00021
%RSD	.28027	2.0643	3.0654	14.058	.28116	.42666	.04178

#1	.10706	.09146	.05454	.03619	.59452	261.01	.49894
#2	.10748	.09417	.05222	.04418	.59216	259.44	.49924

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52204	.97487	234.29	.54271	.49210	.48565	96.708
Stddev	.00070	.00255	.02	.00354	.00138	.00184	.111
%RSD	.13399	.26137	.00914	.65235	.28058	.37880	.11480

#1	.52154	.97306	234.30	.54021	.49113	.48695	96.629
#2	.52253	.97667	234.27	.54521	.49308	.48435	96.786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.52111	251.27	.96769	.20272	-.05316	.49175	.99931
Stddev	.00011	.83	.00216	.00024	.00372	.00017	.00421
%RSD	.02061	.33205	.22297	.11759	6.9954	.03368	.42179

#1	.52103	250.68	.96617	.20255	-.05053	.49186	.99633
#2	.52118	251.86	.96922	.20289	-.05579	.49163	1.0023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00790	F 5.0779	F 4.9593	-.01738	F 4.3807	F 5.1019	F 4.9937
Stddev	.01675	.0002	.0189	.00877	.0003	.0129	.0063
%RSD	212.08	.00320	.38059	50.467	.00627	.25246	.12693

#1	-.01974	5.0778	4.9727	-.02358	4.3809	5.0928	4.9982
#2	.00395	5.0781	4.9460	-.01118	4.3805	5.1110	4.9892

Sample Name: ICSAB01 Acquired: 9/25/2017 15:28:47 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00403	F.0014	.08400	F 7.9141	F<00000
Stddev	.00011	.0015	.00025	.0123	.01397
%RSD	2.6387	110.7	.29370	.15506	.53706
#1	.00411	.0003	.08382	7.9228	-2.5919
#2	.00396	.0024	.08417	7.9054	-2.6116
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2425.1	36568.	3066.2	35.584	2632.5
Stddev	6.6	66.	12.9	.008	1.3
%RSD	.27131	.18124	.21211	.00927	.04778
#1	2420.5	36521.	6075.3	85.578	2631.6
#2	2429.8	36615.	6057.1	85.590	2633.3

Sample Name: CCV01 Acquired: 9/25/2017 15:32:53 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9142	4.8548	4.8821	4.8581	4.9154	9.9385	10.069
Stddev	.1408	.1250	.1064	.1357	.1498	.0861	.011
%RSD	2.8649	2.5751	2.1793	2.7924	3.0483	.86584	.10484

#1	5.0138	4.9432	4.9574	4.9540	5.0214	9.9994	10.076
#2	4.8147	4.7664	4.8069	4.7621	4.8095	9.8777	10.061

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25038	2.4280	24.887	1.0008	2.4352	1.2388	5.0097
Stddev	.00038	.0557	.070	.0019	.0586	.0327	.0620
%RSD	.15265	2.2934	.28236	.19039	2.4059	2.6362	1.2373

#1	25065	2.4673	24.837	1.0021	2.4766	1.2619	5.0536
#2	25011	2.3886	24.937	.99944	2.3938	1.2157	4.9659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5224	25.083	2.4238	1.2363	24.672	2.4927	2.4930
Stddev	.0075	.107	.0638	.0010	.094	.0079	.0461
%RSD	.29827	.42555	2.6324	.08007	.37997	.31753	1.8476

#1	2.5278	25.007	2.4689	1.2356	24.605	2.4983	2.5256
#2	2.5171	25.158	2.3786	1.2370	24.738	2.4872	2.4604

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.956	4.9626	4.9967	4.7778	5.0165	4.8781	5.0083
Stddev	.083	.1257	.0067	.1346	.0469	.1122	.0055
%RSD	.33103	2.5336	.13387	2.8171	.93452	2.2990	.11025

#1	24.897	5.0515	4.9920	4.8730	4.9833	4.9574	5.0044
#2	25.014	4.8737	5.0014	4.6826	5.0496	4.7988	5.0122

Sample Name: CCV01 Acquired: 9/25/2017 15:32:53 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9856	4.795	5.0702	F<00000	F<00000
Stddev	.0042	.131	.0703	.24379	.19694
%RSD	.08487	2.739	1.3875	898.67	119.06
#1	4.9886	4.888	5.0204	-.19952	-.30467
#2	4.9826	4.702	5.1199	.14526	-.02615
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2603.7	39218.	3131.2	30.144	2927.0
Stddev	35.1	163.	33.8	.582	40.5
%RSD	1.3484	.41537	.55202	.64579	1.3847
#1	2578.9	39103.	6155.1	89.732	2898.4
#2	2628.5	39334.	6107.2	90.555	2955.7

Sample Name: LLCCV01 Acquired: 9/25/2017 15:36:52 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02231	.04185	.01290	.01996	.05169	.10575	.10707
Stddev	.00031	.00106	.00057	.00242	.00030	.01336	.00125
%RSD	1.3718	2.5300	4.4184	12.118	.58015	12.636	1.1644

#1	.02252	.04260	.01330	.02167	.05190	.09630	.10619
#2	.02209	.04110	.01250	.01825	.05148	.11519	.10795

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00637	2.1652	.01017	.03212	.02298	.11844
Stddev	.00009	.00009	.0180	.00014	.00033	.00021	.01122
%RSD	1.4239	1.3968	.82946	1.4245	1.0347	.89607	9.4763

#1	.00635	.00631	2.1525	.01007	.03189	.02312	.11051
#2	.00648	.00643	2.1779	.01028	.03236	.02283	.12638

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02266	2.1807	.04257	.01083	2.0378	.04232	.04613
Stddev	.00003	.0379	.00016	.00010	.0132	.00110	.00111
%RSD	.11276	1.7381	.36758	.95060	.64671	2.6092	2.3981

#1	.02264	2.1539	.04268	.01075	2.0284	.04154	.04691
#2	.02268	2.2075	.04245	.01090	2.0471	.04310	.04535

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1553	.22439	.10339	F_01308	.36776	.04123	.04281
Stddev	.0425	.00076	.00126	.00276	.00777	.00074	.00239
%RSD	1.9734	.33871	1.2214	21.067	2.1128	1.7849	5.5892

#1	2.1252	.22493	.10428	.01113	.37325	.04175	.04450
#2	2.1854	.22385	.10250	.01503	.36227	.04071	.04112

Sample Name: LLCCV01 Acquired: 9/25/2017 15:36:52 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01968	.0220	.02458	F<00000	F<00000
Stddev	.00135	.0020	.00018	.03776	.04188
%RSD	6.8497	9.030	.74239	49.898	500.77
#1	.02063	.0206	.02445	-.10238	-.03798
#2	.01872	.0234	.02471	-.04898	.02125
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.1	40565.	6137.1	92.791	3134.8
Stddev	.4	152.	7.5	1.813	.4
%RSD	.01636	.37402	.12218	1.9536	.01318
#1	2697.4	40672.	6131.8	91.509	3135.1
#2	2696.8	40457.	6142.4	94.073	3134.5

Sample Name: CCB01 Acquired: 9/25/2017 15:41:04 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00336	-.00008	.00011	.00175	.00015	.00199	-.00123
Stddev	.00009	.00090	.00002	.00085	.00155	.00012	.00029
%RSD	2.7822	1152.4	22.341	48.499	1026.4	6.0083	23.585

#1	.00342	-.00072	.00009	.00115	-.00095	.00191	-.00143
#2	.00329	.00056	.00012	.00235	.00125	.00208	-.00102

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	-.00002	-.00794	-.00005	.00015	-.00036	.00864
Stddev	.00007	.00004	.01470	.00016	.00004	.00013	.00438
%RSD	106.99	199.67	185.02	344.69	30.132	37.351	50.662

#1	-.00012	-.00005	.00245	.00007	.00018	-.00045	.01173
#2	-.00002	.00001	-.01834	-.00016	.00011	-.00026	.00554

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01050	.00034	-.00013	-.10737	-.00052	-.00007
Stddev	.00001	.00864	.00009	.00042	.00451	.00022	.00005
%RSD	41.333	82.234	26.878	327.51	4.1976	42.202	67.726

#1	.00002	.01661	.00041	-.00043	-.10418	-.00036	-.00011
#2	.00001	.00440	.00028	.00017	-.11056	-.00067	-.00004

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00258	.00051	-.00308	-.00734	-.00591	-.00117	.00019
Stddev	.00101	.00019	.00185	.00432	.00068	.00105	.00018
%RSD	39.067	37.273	60.246	58.790	11.460	89.137	92.016

#1	-.00187	.00065	-.00439	-.00429	-.00543	-.00043	.00007
#2	-.00330	.00038	-.00177	-.01039	-.00639	-.00191	.00032

Sample Name: CCB01 Acquired: 9/25/2017 15:41:04 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00354	.0032	.00007	F<00000	F<00000
Stddev	.00167	.0014	.00006	.02828	.16885
%RSD	47.236	42.08	78.784	33.602	197.05

#1	-.00473	-.0023	-.00011	-.10418	-.20508
#2	-.00236	-.0042	-.00003	-.06418	.03370

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.8	40857.	3108.7	92.780	3130.3
Stddev	6.2	19.	78.0	1.083	8.2
%RSD	.23076	.04584	1.2775	1.1675	.26245

#1	2679.4	40844.	6053.5	92.014	3124.5
#2	2688.2	40870.	6163.9	93.545	3136.2

Sample Name: PB102426BL Acquired: 9/25/2017 15:45:11 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00091	.00002	.00006	.00222	.00063	.00268	.00015	.00002
Stddev	.00141	.00262	.00010	.00254	.00044	.00762	.00041	.00003
%RSD	154.48	12389.	170.28	114.50	69.756	284.21	265.37	188.50
#1	.00008	.00187	.00001	-.00042	-.00032	.00271	.00013	.00001
#2	-.00190	-.00183	-.00013	-.00402	-.00095	-.00807	-.00044	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00238	.00045	.00005	.00028	.00447	.00002	.01059
Stddev	.00009	.01062	.00006	.00026	.00017	.00254	.00003	.00272
%RSD	288.23	446.92	12.666	501.79	58.258	56.856	171.85	25.682
#1	.00003	-.00989	-.00049	-.00013	-.00017	.00627	-.00004	-.01252
#2	-.00010	.00513	-.00041	.00024	-.00040	.00268	.00000	-.00867
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00006	.10641	.00033	.00019	.02418	.00017	.00338
Stddev	.00044	.00007	.00880	.00030	.00007	.00887	.00007	.00219
%RSD	492.79	117.54	8.2713	92.705	38.080	36.674	44.101	64.790
#1	-.00022	-.00011	-.11264	-.00054	-.00014	.01791	.00022	.00494
#2	.00040	-.00001	-.10019	-.00011	-.00024	.03045	.00011	.00183
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00601	.01999	.00113	.00011	.00421	.0026	.00001	F.05129
Stddev	.00011	.00211	.00057	.00095	.00012	.0014	.00002	.08473
%RSD	1.8574	10.556	51.021	856.83	2.7928	53.06	268.70	165.19
#1	-.00609	-.01850	-.00153	-.00078	-.00413	-.0016	.00001	.11121
#2	-.00593	-.02148	-.00072	.00056	-.00430	-.0035	-.00002	-.00862

Sample Name: PB102426BL Acquired: 9/25/2017 15:45:11 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .13388
%RSD 4112.4

#1 -.09792
#2 .09141

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.4	40881.	5109.5	33.241	3116.4
Stddev	3.3	203.	66.1	2.436	.7
%RSD	.12194	.49774	1.0814	2.6129	.02188

#1	2676.1	40737.	6156.3	91.518	3115.9
#2	2680.7	41025.	6062.8	94.964	3116.9

Sample Name: PB102426BS Acquired: 9/25/2017 15:49:25 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80902	2.0092	.99904	1.9521	.83456	2.0438	.21852
Stddev	.00260	.0031	.00057	.0069	.00331	.0035	.00015
%RSD	.32119	.15413	.05664	.35564	.39659	.16944	.06775

#1	.80719	2.0070	.99944	1.9571	.83690	2.0462	.21862
#2	.81086	2.0114	.99864	1.9472	.83222	2.0413	.21841

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19970	.19876	1.1023	.42853	.20474	.32112	3.1974
Stddev	.00029	.00016	.0017	.00063	.00018	.00042	.0159
%RSD	.14495	.07811	.15684	.14673	.08687	.12984	.49791

#1	.19950	.19887	1.1035	.42809	.20486	.32083	3.1862
#2	.19991	.19865	1.1011	.42898	.20461	.32142	3.2087

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21815	2.1749	.50849	.07191	3.1228	.31753	.20788
Stddev	.00047	.0542	.00143	.00036	.0047	.00081	.00250
%RSD	.21601	2.4922	.28133	.50721	.15019	.25553	1.2049

#1	.21781	2.1366	.50950	.07165	3.1195	.31810	.20611
#2	.21848	2.2132	.50748	.07216	3.1261	.31696	.20965

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.680	.44375	.32285	F .00933	.90830	.71022	.22052
Stddev	.022	.00015	.00214	.00188	.01994	.00003	.00115
%RSD	.20327	.03415	.66216	20.170	2.1955	.00470	.52109

#1	10.695	.44386	.32134	-.01066	.89420	.71024	.21970
#2	10.664	.44364	.32437	-.00800	.92240	.71019	.22133

Sample Name: PB102426BS Acquired: 9/25/2017 15:49:25 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21091	5.445	.22054	F<.00000	F.01854
Stddev	.00114	.003	.00049	.16574	.03435
%RSD	.54057	.0550	.22379	107.44	185.23

#1	.21172	5.447	.22089	-.03706	.04283
#2	.21011	5.443	.22019	-.27145	-.00574

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2604.3	40232.	3027.0	91.648	3064.6
Stddev	7.6	2.	3.4	.719	10.2
%RSD	.29055	.00447	.05680	.78411	.33229

#1	2598.9	40233.	6029.4	92.157	3057.4
#2	2609.6	40231.	6024.6	91.140	3071.8

Sample Name: PB102575BL Acquired: 9/25/2017 15:53:28 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00026	.00022	.00008	.00059	.00202	.00089	.00004
Stddev	.00119	.00043	.00036	.00068	.00032	.00226	.00016	.00003
%RSD	574.86	163.30	165.46	825.60	53.169	112.05	18.390	75.431

#1	-.00105	-.00057	-.00004	-.00040	.00082	-.00042	-.00077	-.00006
#2	.00063	.00004	.00047	.00057	.00037	-.00362	-.00101	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00913	.00012	.00004	.00051	.01056	.00003	.05374
Stddev	.00000	.00221	.00001	.00003	.00023	.02245	.00001	.01666
%RSD	3.8895	24.239	8.7232	92.127	45.606	212.57	35.508	30.995

#1	-.00002	-.00757	-.00013	.00006	-.00067	-.00531	-.00002	.06552
#2	-.00002	-.01070	-.00011	.00001	-.00035	.02644	-.00004	.04196

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00017	.11091	.00005	.00010	.02864	.00007	.00134
Stddev	.00029	.00018	.00032	.00011	.00001	.01758	.00009	.00032
%RSD	119.81	101.11	.28860	230.96	8.9149	61.397	129.80	23.742

#1	.00044	-.00005	-.11114	-.00013	-.00011	.01621	.00001	.00112
#2	.00004	-.00030	-.11069	.00003	-.00009	.04107	.00014	.00157

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00907	.01687	.00084	.00117	.00389	.0031	.00011	<.00000
Stddev	.00268	.00093	.00013	.00093	.00060	.0004	.00004	.02312
%RSD	29.505	5.4899	14.925	79.347	15.326	12.24	41.182	31.212

#1	-.01097	-.01621	-.00093	.00183	-.00347	-.0029	-.00007	-.09043
#2	-.00718	-.01752	-.00075	.00051	-.00431	-.0034	-.00014	-.05773

Sample Name: PB102575BL Acquired: 9/25/2017 15:53:28 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .01657
 %RSD 22.859

#1 -.06079
 #2 -.08422

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.2	41125.	6133.2	93.795	3126.8
Stddev	6.0	12.	2.0	2.134	5.8
%RSD	.22517	.02848	.03328	2.2754	.18476

#1	2678.9	41117.	6134.7	92.286	3122.7
#2	2687.4	41133.	6131.8	95.305	3130.8

Sample Name: PB102575BS Acquired: 9/25/2017 15:57:41 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA5972 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81813	2.0270	1.0109	1.9698	.84178	2.0594	.22045
Stddev	.00133	.0037	.0008	.0053	.00145	.0116	.00001
%RSD	.16239	.18455	.08288	.26975	.17234	.56476	.00593

#1	.81719	2.0296	1.0103	1.9736	.84281	2.0676	.22044
#2	.81907	2.0244	1.0115	1.9660	.84076	2.0511	.22046

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20082	.20091	1.1220	.43173	.20727	.32426	3.2367
Stddev	.00038	.00031	.0312	.00215	.00041	.00003	.0698
%RSD	.18788	.15407	2.7779	.49751	.19773	.00971	2.1554

#1	.20056	.20069	1.1440	.43325	.20698	.32428	3.1874
#2	.20109	.20113	1.0999	.43021	.20756	.32424	3.2861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22065	2.1820	.51412	.07211	3.1415	.32096	.20997
Stddev	.00004	.0130	.00023	.00041	.0111	.00039	.00278
%RSD	.01815	.59577	.04394	.56479	.35201	.12069	1.3262

#1	.22062	2.1911	.51396	.07240	3.1337	.32123	.20800
#2	.22067	2.1728	.51428	.07182	3.1493	.32068	.21194

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.773	.44664	.32245	F .01036	.90320	.71737	.22098
Stddev	.013	.00034	.00048	.00167	.01705	.00094	.00006
%RSD	.12303	.07590	.15025	16.163	1.8877	.13051	.02670

#1	10.764	.44640	.32211	-.00917	.91525	.71803	.22102
#2	10.782	.44687	.32279	-.01154	.89114	.71671	.22094

Sample Name: PB102575BS Acquired: 9/25/2017 15:57:41 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA5972 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21562	5.494	.22186	F<.00000	F.01629
Stddev	.00003	.003	.00024	.04332	.04430
%RSD	.01273	.0539	.10705	57.554	271.90

#1	.21560	5.492	.22203	-.10590	-.01503
#2	.21564	5.496	.22169	-.04464	.04762

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2596.6	40113.	3003.8	91.183	3046.6
Stddev	4.8	67.	15.1	1.047	3.9
%RSD	.18462	.16635	.25175	1.1486	.12784

#1	2593.2	40066.	5993.2	91.923	3043.9
#2	2600.0	40161.	6014.5	90.442	3049.4

Sample Name: I5340-01 Acquired: 9/25/2017 16:01:39 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10338	.00076	.55998	.07382	.00812	119.48	5.1068
Stddev	.00444	.00285	.00175	.00305	.00198	.47	.0028
%RSD	4.2905	374.79	.31217	4.1295	24.357	.39047	.05511

#1	.10024	.00278	.55874	.07166	.00672	119.15	5.1088
#2	.10652	-.00125	.56121	.07597	.00952	119.81	5.1048

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00967	.00319	35.525	.17902	.13487	.28267	325.83
Stddev	.00011	.00022	.052	.00095	.00022	.00060	.21
%RSD	1.1083	6.8368	.14689	.53220	.16606	.21165	.06348

#1	.00959	.00303	35.488	.17835	.13471	.28225	325.69
#2	.00974	.00334	35.562	.17969	.13503	.28310	325.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.713	22.079	.17217	.00402	2.5979	.31943	.98032
Stddev	.014	.128	.00007	.00045	.0075	.00167	.00059
%RSD	.08872	.57918	.04011	11.096	.28916	.52367	.06058

#1	15.723	22.169	.17221	-.00433	2.5926	.31825	.98074
#2	15.703	21.988	.17212	-.00370	2.6032	.32061	.97990

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8689	.00522	.19392	3.4435	7.5057	.02152	.66109
Stddev	.0236	.00005	.00576	.0042	.0752	.00000	.00837
%RSD	.40265	.97580	2.9705	.12149	1.0017	.00608	1.2661

#1	5.8856	.00525	.18984	3.4406	7.4526	.02152	.65517
#2	5.8522	.00518	.19799	3.4465	7.5589	.02152	.66701

Sample Name: I5340-01 Acquired: 9/25/2017 16:01:39 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-001 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09992	5.522	.19473	21.003	F<00000
Stddev	.00023	.002	.00051	.020	.04611
%RSD	.23024	.0349	.26262	.09429	.78446

#1	.10009	6.524	.19436	21.017	-5.8447
#2	.09976	6.520	.19509	20.989	-5.9099

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2965.8	45569.	7305.1	91.603	2814.6
Stddev	7.5	32.	28.3	.302	8.0
%RSD	.25367	.07100	.38706	.32969	.28446

#1	2960.5	45546.	7285.1	91.389	2808.9
#2	2971.1	45592.	7325.0	91.816	2820.3

Sample Name: I5340-01DUP Acquired: 9/25/2017 16:05:43 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10412	.00025	.56066	.07877	.00866	119.39	5.1299
Stddev	.00086	.00012	.00411	.00831	.00040	.02	.0145
%RSD	.82843	46.732	.73281	10.552	4.6039	.01575	.28237

#1	.10473	-.00017	.56356	.08465	.00838	119.38	5.1196
#2	.10351	-.00033	.55775	.07289	.00894	119.40	5.1401

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00976	.00270	35.434	.17953	.13518	.28251	332.05
Stddev	.00008	.00070	.004	.00009	.00000	.00377	3.82
%RSD	.79364	25.845	.01222	.05019	.00180	1.3360	1.1511

#1	.00981	.00221	35.431	.17959	.13518	.27984	334.76
#2	.00970	.00319	35.437	.17946	.13518	.28518	329.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.794	21.986	.17420	.00382	2.5949	.32087	1.0021
Stddev	.035	.018	.00021	.00111	.0078	.00028	.0095
%RSD	.22478	.08415	.12301	29.187	.29905	.08820	.94529

#1	15.819	21.999	.17435	-.00303	2.5894	.32067	1.0088
#2	15.769	21.973	.17405	-.00460	2.6004	.32107	.99541

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8382	.00502	.19306	3.4634	7.3552	.02189	.63416
Stddev	.0056	.00017	.01227	.0067	.0626	.00006	.00828
%RSD	.09657	3.4273	6.3537	.19419	.85064	.25285	1.3063

#1	5.8343	.00490	.20174	3.4682	7.3994	.02193	.62830
#2	5.8422	.00515	.18439	3.4587	7.3110	.02185	.64002

Sample Name: I5340-01DUP Acquired: 9/25/2017 16:05:43 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09977	5.573	.19504	21.090	F<00000
Stddev	.00024	.005	.00058	.093	.11506
%RSD	.24501	.0781	.29948	.44181	1.9322

#1	.09959	6.570	.19463	21.156	-5.8733
#2	.09994	6.577	.19546	21.024	-6.0360

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2970.7	45457.	7307.5	39.956	2809.0
Stddev	.5	7.	15.9	.910	1.3
%RSD	.01662	.01515	.21806	1.0120	.04564

#1	2971.0	45452.	7318.8	89.313	2808.1
#2	2970.4	45461.	7296.2	90.600	2809.9

Sample Name: I5340-01LX5 Acquired: 9/25/2017 16:09:48 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02351	.00001	.11221	.01478	.00116	26.196	1.1579
Stddev	.00078	.00177	.00043	.00001	.00117	.286	.0078
%RSD	3.3129	18623.	.38550	.07325	100.84	1.0903	.67002

#1	.02406	.00126	.11251	.01477	.00033	25.994	1.1524
#2	.02296	-.00124	.11190	.01479	.00199	26.398	1.1634

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00224	.00001	3.3016	.04177	.02663	.06768	36.871
Stddev	.00004	.00049	.0873	.00064	.00020	.00067	3.602
%RSD	1.8175	5227.1	1.0514	1.5407	.76427	.99464	5.3864

#1	.00221	.00034	8.2399	.04132	.02677	.06816	64.324
#2	.00227	-.00036	8.3634	.04223	.02649	.06720	69.418

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9844	5.1894	.03455	.00233	.50821	.07352	.20372
Stddev	.0107	.0549	.00044	.00022	.00034	.00027	.00796
%RSD	.26899	1.0578	1.2797	9.2465	.06730	.36789	3.9075

#1	3.9768	5.1506	.03486	-.00218	.50797	.07372	.19809
#2	3.9920	5.2282	.03424	-.00248	.50846	.07333	.20935

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3368	.00106	.03486	.65529	1.5748	.00351	.14886
Stddev	.0069	.00032	.00368	.00571	.0213	.00115	.00065
%RSD	.51853	30.498	10.542	.87174	1.3531	32.807	.43504

#1	1.3319	.00083	.03227	.65933	1.5899	.00270	.14840
#2	1.3417	.00128	.03746	.65125	1.5597	.00433	.14932

Sample Name: I5340-01LX5 Acquired: 9/25/2017 16:09:48 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01990	1.271	.04431	4.2488	F<00000
Stddev	.00153	.007	.00016	.1153	.02472
%RSD	7.6709	.5442	.36357	2.7142	1.3578

#1	.01882	1.275	.04419	4.1673	-1.8028
#2	.02098	1.266	.04442	4.3304	-1.8377

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2732.6	41722.	3403.0	32.988	3049.9
Stddev	2.8	6.	20.9	4.016	4.0
%RSD	.10188	.01328	.32718	4.3191	.13188

#1	2730.6	41718.	6388.2	95.828	3047.0
#2	2734.6	41726.	6417.9	90.148	3052.7

Sample Name: I5340-01MS Acquired: 9/25/2017 16:13:56 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75644	1.8801	1.4854	1.6233	.14340	137.97	5.0931
Stddev	.00377	.0104	.0008	.0001	.00321	1.70	.0656
%RSD	.49784	.55474	.05591	.00698	2.2368	1.2352	1.2887

#1	.75911	1.8875	1.4859	1.6234	.14567	139.17	5.1395
#2	.75378	1.8727	1.4848	1.6233	.14113	136.76	5.0467

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17827	.19398	36.382	.52227	.33032	.53263	313.98
Stddev	.00002	.00010	.405	.00031	.00098	.00065	12.73
%RSD	.01117	.05061	1.1144	.05949	.29759	.12141	4.0533

#1	.17825	.19391	36.669	.52205	.33101	.53309	322.98
#2	.17828	.19405	36.096	.52249	.32962	.53217	304.98

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.415	25.103	.65846	.05460	4.8351	.56865	1.0916
Stddev	.036	.172	.00289	.00165	.0486	.00063	.0381
%RSD	.23318	.68368	.43819	3.0229	1.0060	.11143	3.4931

#1	15.440	25.225	.66050	.05577	4.8695	.56820	1.1185
#2	15.390	24.982	.65642	.05343	4.8007	.56910	1.0646

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.423	.31038	.31665	3.2774	5.5525	.62180	.64252
Stddev	.108	.00173	.02273	.0191	.0764	.00205	.01754
%RSD	.80462	.55743	7.1771	.58194	1.3764	.32902	2.7296

#1	13.500	.31161	.33272	3.2909	5.4985	.62324	.63012
#2	13.347	.30916	.30058	3.2639	5.6065	.62035	.65492

Sample Name: I5340-01MS Acquired: 9/25/2017 16:13:56 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28633	12.27	.37534	20.015	F<00000
Stddev	.00222	.08	.00669	.007	.18720
%RSD	.77630	.6526	1.7819	.03574	3.6345
#1	.28791	12.33	.38007	20.010	-5.0184
#2	.28476	12.22	.37061	20.020	-5.2831
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2981.4	45243.	7201.7	30.290	2826.5
Stddev	17.9	184.	33.1	3.099	15.3
%RSD	.60205	.40558	.46002	3.4322	.54237
#1	2968.7	45113.	7178.2	88.099	2815.7
#2	2994.1	45373.	7225.1	92.481	2837.4

Sample Name: I5340-01MSD Acquired: 9/25/2017 16:17:56 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75170	1.8841	1.4877	1.6315	.14238	137.62	5.1160
Stddev	.00253	.0123	.0018	.0077	.00008	.22	.0114
%RSD	.33661	.65302	.12155	.47511	.05268	.16188	.22243

#1	.75348	1.8928	1.4890	1.6370	.14233	137.78	5.1080
#2	.74991	1.8754	1.4864	1.6260	.14243	137.47	5.1241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17791	.19490	36.520	.52427	.33010	.53450	311.67
Stddev	.00054	.00120	.024	.00193	.00009	.00245	7.54
%RSD	.30395	.61679	.06512	.36907	.02671	.45824	2.4202

#1	.17753	.19405	36.503	.52564	.33016	.53277	317.00
#2	.17829	.19575	36.537	.52290	.33003	.53624	306.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.337	25.189	.66115	.05390	4.8530	.56763	1.0771
Stddev	.050	.048	.00076	.00036	.0532	.00279	.0286
%RSD	.32411	.19017	.11539	.66458	1.0956	.49064	2.6533

#1	15.372	25.223	.66169	.05416	4.8154	.56960	1.0973
#2	15.302	25.155	.66061	.05365	4.8906	.56566	1.0569

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.442	.31086	.31405	3.2664	5.6606	.62490	.65845
Stddev	.036	.00020	.00859	.0002	.1153	.00073	.01960
%RSD	.26938	.06514	2.7358	.00641	2.0375	.11700	2.9760

#1	13.416	.31100	.32012	3.2663	5.5791	.62438	.64459
#2	13.468	.31071	.30797	3.2666	5.7422	.62541	.67230

Sample Name: I5340-01MSD Acquired: 9/25/2017 16:17:56 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28610	12.32	.37449	20.043	F<00000
Stddev	.00071	.03	.00119	.184	.10700
%RSD	.24826	.2032	.31646	.91669	2.1473

#1	.28560	12.33	.37365	19.913	-4.9072
#2	.28660	12.30	.37533	20.173	-5.0586

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2987.9	45534.	7226.4	91.499	2827.7
Stddev	.8	239.	15.1	2.434	3.6
%RSD	.02607	.52524	.20856	2.6603	.12795

#1	2987.4	45365.	7215.7	89.778	2825.2
#2	2988.5	45703.	7237.0	93.220	2830.3

Sample Name: I5340-01A Acquired: 9/25/2017 16:21:57 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75354	1.8778	1.4867	1.6531	.64912	120.67	5.2315
Stddev	.00116	.0028	.0010	.0022	.00153	.58	.0180
%RSD	.15333	.14988	.06717	.13312	.23592	.47921	.34411

#1	.75273	1.8798	1.4874	1.6515	.65020	121.08	5.2442
#2	.75436	1.8758	1.4860	1.6546	.64804	120.26	5.2187

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17383	.19069	35.677	.50404	.32482	.51527	320.54
Stddev	.00144	.00129	.028	.00026	.00000	.00075	5.16
%RSD	.82670	.67849	.07838	.05170	.00051	.14506	1.6088

#1	.17485	.19161	35.697	.50386	.32482	.51474	316.89
#2	.17282	.18978	35.657	.50423	.32482	.51580	324.19

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.578	23.618	.64219	.05414	4.7341	.56504	1.0076
Stddev	.055	.035	.00146	.00031	.0066	.00085	.0205
%RSD	.35195	.14707	.22803	.57225	.14013	.15015	2.0326

#1	15.617	23.642	.64323	.05392	4.7294	.56564	.99314
#2	15.540	23.593	.64116	.05436	4.7388	.56444	1.0221

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.284	.33702	.43276	3.2729	14.511	.67394	.96645
Stddev	.007	.00041	.00315	.0047	.064	.00142	.00633
%RSD	.04703	.12266	.72766	.14374	.43902	.21126	.65494

#1	14.289	.33673	.43053	3.2696	14.556	.67495	.97093
#2	14.279	.33731	.43498	3.2762	14.466	.67294	.96198

Sample Name: I5340-01A Acquired: 9/25/2017 16:21:57 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26434	11.70	.36394	20.367	F<00000
Stddev	.00056	.01	.00137	.011	.04584
%RSD	.21125	.0584	.37779	.05448	.83299

#1	.26395	11.70	.36491	20.359	-5.4704
#2	.26474	11.71	.36297	20.375	-5.5352

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2992.3	45445.	7137.1	90.827	2828.3
Stddev	1.9	94.	7.9	1.739	4.2
%RSD	.06214	.20630	.11125	1.9146	.14999

#1	2993.6	45379.	7142.7	92.057	2825.3
#2	2990.9	45512.	7131.5	89.597	2831.3

Sample Name: CCV02 Acquired: 9/25/2017 16:25:57 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8537	4.8775	4.8517	4.8010	4.8635	9.6733	9.9026
Stddev	.0036	.0066	.0022	.0026	.0004	.0670	.0336
%RSD	.07323	.13491	.04619	.05450	.00740	.69258	.33982

#1	4.8562	4.8821	4.8501	4.7992	4.8638	9.6259	9.9264
#2	4.8512	4.8728	4.8533	4.8029	4.8633	9.7207	9.8788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4470	2.4137	24.616	9.97983	2.4181	1.2218	4.7641
Stddev	.00014	.0001	.017	.00074	.0010	.0008	.0773
%RSD	.05672	.00301	.06978	.07535	.04049	.06832	1.6223

#1	2.4460	2.4136	24.604	9.97930	2.4188	1.2212	4.7095
#2	2.4480	2.4138	24.628	9.98035	2.4174	1.2224	4.8188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4758	24.781	2.4125	1.2133	24.274	2.4424	2.3952
Stddev	.0017	.143	.0036	.0065	.124	.0045	.0163
%RSD	.06955	.57609	.14902	.53345	.51175	.18546	.67899

#1	2.4771	24.882	2.4100	1.2179	24.362	2.4392	2.3837
#2	2.4746	24.680	2.4151	1.2087	24.187	2.4456	2.4067

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.681	4.9196	4.9291	4.7388	4.8926	4.8469	4.9237
Stddev	.062	.0047	.0163	.0076	.0217	.0034	.0301
%RSD	.25256	.09569	.33112	.16087	.44295	.06941	.61154

#1	24.725	4.9162	4.9176	4.7442	4.8773	4.8492	4.9450
#2	24.637	4.9229	4.9407	4.7334	4.9080	4.8445	4.9025

Sample Name: CCV02 Acquired: 9/25/2017 16:25:57 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9001	4.755	4.9940	F.08328	F<00000
Stddev	.0051	.001	.0305	.00977	.07357
%RSD	.10485	.0177	.61081	11.729	25.241

#1	4.9037	4.755	4.9724	.07638	-.34351
#2	4.8965	4.754	5.0156	.09019	-.23946

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2647.0	39729.	3123.4	94.081	2967.4
Stddev	3.1	97.	23.9	.656	2.4
%RSD	.11601	.24326	.39068	.69742	.08093

#1	2649.2	39661.	6106.4	94.545	2969.1
#2	2644.9	39797.	6140.3	93.618	2965.7

Sample Name: CCB02 Acquired: 9/25/2017 16:29:56 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	.00033	.00102	.00114	.00038	.00873	.00018
Stddev	.00207	.00066	.00075	.00061	.00166	.00947	.00082
%RSD	94.983	196.44	73.727	53.809	440.13	108.49	464.12

#1	-.00072	-.00013	.00155	-.00157	.00155	.01543	.00040
#2	-.00364	.00080	.00049	-.00071	-.00080	.00203	-.00076

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00352	.00009	.00003	.00031	.00551
Stddev	.00003	.00008	.01436	.00047	.00009	.00023	.00391
%RSD	231.66	854.69	408.18	545.81	319.69	73.864	71.057

#1	.00001	-.00007	.00664	.00025	.00003	-.00015	-.00827
#2	-.00003	.00005	-.01367	-.00042	-.00009	-.00047	-.00274

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.02300	.00045	.00045	.11138	.00002	.00000
Stddev	.00004	.00648	.00018	.00049	.00194	.00028	.00000
%RSD	122.20	28.167	39.156	110.23	1.7396	1799.0	31.052

#1	.00000	-.02758	.00033	-.00010	-.11275	.00021	.00000
#2	.00006	-.01842	.00058	-.00079	-.11001	-.00018	.00001

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00293	.00540	.00828	.00875	.00054	.00077
Stddev	.02190	.00111	.00975	.00171	.00903	.00108	.00045
%RSD	339.85	37.966	180.35	20.618	103.29	198.35	58.578

#1	.00904	.00372	.01229	-.00949	-.00236	.00022	.00045
#2	-.02193	.00214	-.00149	-.00707	-.01513	-.00131	.00109

Sample Name: CCB02 Acquired: 9/25/2017 16:29:56 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.0026	.00008	F<00000	F<00000
Stddev	.00131	.0006	.00012	.04385	.00630
%RSD	37.666	22.53	149.51	93.509	12.301

#1	-.00256	-.0031	-.00016	-.07789	-.04675
#2	-.00442	-.0022	.00000	-.01589	-.05566

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.3	41085.	3084.6	32.095	3161.6
Stddev	2.6	4.	2.6	2.237	.2
%RSD	.09581	.00962	.04289	2.4290	.00624

#1	2724.4	41082.	6086.4	93.677	3161.5
#2	2728.1	41088.	6082.7	90.514	3161.8

Sample Name: I5340-02 Acquired: 9/25/2017 16:34:08 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07824	.00168	.57554	.07001	.00943	117.55	2.3981
Stddev	.00195	.00106	.00007	.00161	.00222	.96	.0164
%RSD	2.4981	63.282	.01194	2.3030	23.575	.81697	.68302

#1	.07962	.00093	.57550	.07115	.00786	118.23	2.3865
#2	.07686	.00243	.57559	.06887	.01101	116.87	2.4097

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00886	.00298	22.863	.16932	.10755	.19347	283.95
Stddev	.00004	.00020	.207	.00081	.00008	.00198	1.44
%RSD	.44454	6.7290	.90618	.47610	.07103	1.0221	.50792

#1	.00884	.00312	22.717	.16989	.10760	.19208	282.93
#2	.00889	.00284	23.010	.16875	.10749	.19487	284.97

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.801	18.643	.13476	.00673	1.3695	.32312	1.0274
Stddev	.064	.076	.00039	.00067	.0059	.00052	.0099
%RSD	.49940	.41023	.29137	9.9682	.43035	.16230	.96718

#1	12.756	18.589	.13448	-.00625	1.3737	.32349	1.0204
#2	12.846	18.697	.13504	-.00720	1.3653	.32275	1.0344

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7693	.00374	.14471	3.6357	3.8231	.09183	.73043
Stddev	.0081	.00056	.00199	.0090	.1858	.00070	.00268
%RSD	.12040	14.999	1.3763	.24763	2.7236	.76658	.36654

#1	6.7636	.00413	.14611	3.6293	6.9545	.09233	.72853
#2	6.7751	.00334	.14330	3.6421	6.6916	.09133	.73232

Sample Name: I5340-02 Acquired: 9/25/2017 16:34:08 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-002 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11155	5.426	.11966	17.987	F<00000
Stddev	.00020	.014	.00014	.018	.06980
%RSD	.18161	.2102	.11491	.09962	1.3128
#1	.11169	6.416	.11956	18.000	-5.3658
#2	.11141	6.435	.11976	17.975	-5.2671
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.0	44008.	7036.4	93.336	2878.5
Stddev	2.2	.	86.0	.714	3.6
%RSD	.07638	.00029	1.2223	.76528	.12428
#1	2923.6	44008.	7097.2	93.841	2881.0
#2	2920.4	44008.	6975.6	92.831	2875.9

Sample Name: I5340-03 Acquired: 9/25/2017 16:38:18 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-003 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08796	.00095	.74028	.06478	.00866	128.71	2.0257
Stddev	.00138	.00057	.00051	.00495	.00179	3.11	.0030
%RSD	1.5738	60.286	.06863	7.6468	20.710	2.4137	.14812

#1	.08698	-.00136	.73992	.06128	.00739	126.51	2.0236
#2	.08894	-.00055	.74064	.06828	.00993	130.90	2.0278

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00818	.00305	21.718	.17278	.10095	.20653	.275.77
Stddev	.00030	.00059	.004	.00336	.00043	.00027	4.21
%RSD	3.6472	19.408	.01785	1.9472	.42100	.12856	1.5265

#1	.00797	.00346	21.715	.17040	.10065	.20671	272.80
#2	.00839	.00263	21.721	.17516	.10125	.20634	278.75

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3375	18.474	.13006	.00582	.70609	.34338	1.0888
Stddev	.2415	.083	.00043	.00083	.00877	.00856	.0121
%RSD	2.8968	.44877	.33225	14.258	1.2421	2.4942	1.1067

#1	8.1667	18.415	.12975	-.00523	.69989	.33733	1.0803
#2	8.5083	18.532	.13037	-.00641	.71229	.34944	1.0974

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0269	.00433	.14574	3.7708	7.3231	.03199	.66463
Stddev	.0483	.00038	.00730	.0024	.1021	.00083	.01905
%RSD	.80146	8.8515	5.0122	.06403	1.3944	2.6041	2.8665

#1	5.9928	.00460	.14057	3.7725	7.3953	.03258	.65116
#2	6.0611	.00406	.15090	3.7691	7.2509	.03140	.67810

Sample Name: I5340-03 Acquired: 9/25/2017 16:38:18 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-003 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13216	7.581	.11496	17.378	F<00000
Stddev	.00095	.016	.00054	.171	.14505
%RSD	.71910	.2092	.46911	.98581	2.7430
#1	.13148	7.592	.11458	17.499	-5.3905
#2	.13283	7.570	.11534	17.257	-5.1854
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2937.9	44940.	7040.0	91.798	2877.2
Stddev	4.2	900.	3.1	.936	6.0
%RSD	.14365	2.0035	.04425	1.0197	.20902
#1	2935.0	45577.	7037.8	92.460	2873.0
#2	2940.9	44303.	7042.2	91.136	2881.5

Sample Name: I5340-04 Acquired: 9/25/2017 16:42:25 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-004 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10284	.00119	.79541	.07868	.01301	130.56	2.0100
Stddev	.00210	.00089	.00032	.00185	.00229	1.43	.0050
%RSD	2.0391	75.301	.03988	2.3563	17.630	1.0955	.25029

#1	.10136	-.00056	.79519	.07999	.01139	131.57	2.0065
#2	.10432	-.00182	.79564	.07737	.01463	129.55	2.0136

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00823	.00336	22.673	.19757	.09922	.20425	332.62
Stddev	.00025	.00027	.091	.00120	.00026	.00065	3.98
%RSD	2.9950	8.1679	.40251	.60917	.26692	.31887	1.1959

#1	.00806	.00317	22.609	.19842	.09940	.20471	335.43
#2	.00841	.00356	22.738	.19672	.09903	.20379	329.81

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9888	19.286	.13544	.00830	.71813	.37069	1.1385
Stddev	.0237	.127	.00076	.00064	.00810	.00014	.0136
%RSD	.33952	.65727	.56309	7.6834	1.1280	.03811	1.1952

#1	7.0056	19.197	.13598	-.00785	.71240	.37059	1.1481
#2	6.9720	19.376	.13490	-.00876	.72386	.37079	1.1288

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2587	.00398	.17604	3.5966	4.5961	.14811	.67264
Stddev	.0863	.00004	.00201	.0148	.0183	.00167	.02424
%RSD	1.3783	1.0275	1.1399	.41173	.39734	1.1260	3.6042

#1	6.1977	.00401	.17746	3.6070	4.5831	.14929	.68978
#2	6.3197	.00395	.17462	3.5861	4.6090	.14693	.65550

Sample Name: I5340-04 Acquired: 9/25/2017 16:42:25 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-004 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13127	3.357	.12629	20.878	F<00000
Stddev	.00121	.035	.00054	.442	.03368
%RSD	.92199	.4134	.42525	2.1168	.56705
#1	.13041	8.381	.12591	20.566	-5.9626
#2	.13213	8.333	.12667	21.191	-5.9150
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2944.0	44502.	7129.2	92.861	2879.0
Stddev	4.2	343.	53.1	.987	5.2
%RSD	.14201	.76979	.74418	1.0634	.17981
#1	2941.0	44260.	7166.7	92.162	2875.4
#2	2946.9	44745.	7091.7	93.559	2882.7

Sample Name: I5340-05 Acquired: 9/25/2017 16:46:33 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-005 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11017	.00077	.75326	.08137	.01197	123.31	2.1298
Stddev	.00190	.00050	.00490	.00250	.00134	.21	.0081
%RSD	1.7229	65.165	.65014	3.0745	11.198	.16806	.38102

#1	.10883	-.00041	.75672	.08314	.01292	123.45	2.1355
#2	.11151	-.00112	.74979	.07961	.01103	123.16	2.1241

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00872	.00440	25.684	.19703	.11028	.22763	343.98
Stddev	.00004	.00101	.012	.00097	.00057	.00165	10.44
%RSD	.44489	22.922	.04635	.49302	.52026	.72545	3.0363

#1	.00875	.00368	25.693	.19772	.11068	.22646	351.37
#2	.00870	.00511	25.676	.19634	.10987	.22880	336.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0455	20.308	.13353	.00782	.79588	.40187	1.2896
Stddev	.0238	.037	.00070	.00138	.01481	.00014	.0357
%RSD	.29611	.18037	.52401	17.687	1.8606	.03560	2.7664

#1	8.0624	20.334	.13304	-.00684	.80635	.40197	1.3148
#2	8.0287	20.282	.13403	-.00880	.78541	.40177	1.2644

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1113	.00441	.17988	3.6244	7.0558	.03958	.63635
Stddev	.0159	.00027	.01133	.0220	.1261	.00166	.01171
%RSD	.26064	6.1487	6.3006	.60563	1.7872	4.1854	1.8401

#1	6.1225	.00422	.18790	3.6399	7.1449	.03841	.64463
#2	6.1000	.00460	.17187	3.6089	6.9666	.04076	.62807

Sample Name: I5340-05 Acquired: 9/25/2017 16:46:33 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-005 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12196	3.881	.13388	21.543	F<00000
Stddev	.00052	.009	.00023	.313	.06045
%RSD	.42779	.1058	.16992	1.4522	.95711
#1	.12233	8.887	.13404	21.765	-6.2732
#2	.12159	8.874	.13372	21.322	-6.3587
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2952.1	44840.	7124.8	92.125	2861.6
Stddev	9.2	151.	26.4	2.779	9.2
%RSD	.31306	.33674	.37097	3.0162	.32311
#1	2945.5	44733.	7106.2	90.160	2855.1
#2	2958.6	44947.	7143.5	94.090	2868.1

Sample Name: I5340-06 Acquired: 9/25/2017 16:50:39 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-006 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07864	.00004	.48847	.06784	.00945	108.58	2.2112
Stddev	.00104	.00110	.00268	.00032	.00146	.17	.0004
%RSD	1.3274	2710.2	.54904	.47340	15.468	.15368	.01577

#1	.07790	-.00074	.48657	.06761	.00842	108.69	2.2115
#2	.07937	.00082	.49036	.06807	.01049	108.46	2.2110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00821	.00191	30.180	.16875	.08902	.17835	277.09
Stddev	.00002	.00019	.083	.00104	.00030	.00093	1.88
%RSD	.21066	10.203	.27644	.61690	.33604	.51886	.68015

#1	.00822	.00205	30.239	.16948	.08924	.17900	278.43
#2	.00819	.00177	30.121	.16801	.08881	.17770	275.76

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9251	17.856	.12548	.00663	.93826	.33254	.87882
Stddev	.0168	.052	.00092	.00013	.00579	.00204	.00810
%RSD	.24270	.29088	.72927	1.9458	.61684	.61219	.92219

#1	6.9370	17.893	.12613	-.00672	.93416	.33398	.88455
#2	6.9133	17.820	.12484	-.00654	.94235	.33110	.87309

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4054	.00303	.14572	3.9003	4.3265	.01932	.58222
Stddev	.0283	.00023	.00256	.0116	.0086	.00031	.00802
%RSD	.52323	7.6234	1.7601	.29795	.19896	1.5939	1.3782

#1	5.3854	.00319	.14753	3.9085	4.3326	.01910	.58790
#2	5.4254	.00286	.14391	3.8921	4.3204	.01953	.57655

Sample Name: I5340-06 Acquired: 9/25/2017 16:50:39 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-006 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09825	5.953	.14148	17.831	F<00000
Stddev	.00109	.026	.00053	.163	.16605
%RSD	1.1124	.4337	.37249	.91619	3.4217
#1	.09903	5.971	.14185	17.947	-4.7355
#2	.09748	5.935	.14111	17.716	-4.9704
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.5	44838.	7115.7	92.031	2879.0
Stddev	7.3	173.	31.5	.882	9.1
%RSD	.24449	.38597	.44337	.95827	.31614
#1	2970.3	44716.	7093.4	91.408	2872.6
#2	2980.6	44961.	7138.0	92.655	2885.4

Sample Name: I5340-07 Acquired: 9/25/2017 16:54:47 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-007 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16593	.00054	.61267	.07891	.01035	125.64	2.1818
Stddev	.00040	.00056	.00093	.00224	.00274	.76	.0143
%RSD	.24208	102.70	.15160	2.8366	26.440	.60271	.65354

#1	.16564	-.00015	.61333	.08049	.00841	125.10	2.1717
#2	.16621	-.00093	.61201	.07733	.01228	126.17	2.1919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00861	.00344	25.151	.24400	.09637	.19227	327.53
Stddev	.00001	.00059	.094	.00060	.00039	.00062	4.47
%RSD	.12079	17.258	.37228	.24561	.40864	.32404	1.3659

#1	.00861	.00386	25.084	.24358	.09609	.19183	324.36
#2	.00862	.00302	25.217	.24443	.09665	.19271	330.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0400	19.136	.13321	.00970	.78361	.42538	.96545
Stddev	.0430	.052	.00061	.00012	.01098	.00031	.00813
%RSD	.61123	.27029	.45825	1.2002	1.4016	.07313	.84181

#1	7.0096	19.099	.13364	-.00961	.77584	.42560	.95970
#2	7.0704	19.172	.13278	-.00978	.79137	.42516	.97120

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8824	.00691	.17570	4.2590	5.2574	.02523	.63560
Stddev	.0221	.00022	.00829	.0002	.0323	.00030	.01107
%RSD	.37482	3.2231	4.7162	.00391	.51647	1.1812	1.7420

#1	5.8668	.00675	.16984	4.2592	6.2346	.02544	.62777
#2	5.8980	.00707	.18156	4.2589	6.2803	.02501	.64343

Sample Name: I5340-07 Acquired: 9/25/2017 16:54:47 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-007 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12220	7.153	.12856	21.349	F<00000
Stddev	.00143	.009	.00059	.265	.05877
%RSD	1.1705	.1182	.45774	1.2404	1.0650
#1	.12118	7.147	.12815	21.537	-5.4770
#2	.12321	7.159	.12898	21.162	-5.5601
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2959.3	44463.	7081.2	93.784	2851.2
Stddev	3.9	81.	3.9	.730	3.3
%RSD	.13053	.18216	.05568	.77802	.11715
#1	2956.6	44520.	7084.0	94.300	2848.9
#2	2962.0	44406.	7078.5	93.268	2853.6

Sample Name: I5340-08 Acquired: 9/25/2017 16:58:53 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-008 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11789	.00237	.63018	.09669	.01068	132.99	3.1438
Stddev	.00075	.00159	.00050	.00050	.00076	.11	.0045
%RSD	.63754	67.292	.07999	.51792	7.1213	.08482	.14312

#1	.11842	.00124	.63054	.09704	.01014	133.07	3.1469
#2	.11735	.00350	.62983	.09633	.01121	132.91	3.1406

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01059	.00255	27.098	.21450	.14682	.20465	397.31
Stddev	.00001	.00014	.092	.00136	.00045	.00009	2.72
%RSD	.13402	5.3526	.33878	.63255	.30918	.04250	.68523

#1	.01058	.00246	27.163	.21354	.14714	.20458	399.23
#2	.01060	.00265	27.033	.21546	.14650	.20471	395.38

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.472	20.172	.14403	.00686	.82844	.43153	.92432
Stddev	.074	.063	.00180	.00038	.01201	.00014	.00733
%RSD	.42323	.31231	1.2508	5.5511	1.4499	.03257	.79348

#1	17.525	20.127	.14275	-.00659	.83693	.43143	.92950
#2	17.420	20.216	.14530	-.00713	.81995	.43163	.91913

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1839	.00503	.22428	4.2092	5.1142	.02377	.63276
Stddev	.0534	.00033	.01593	.0022	.0144	.00004	.00309
%RSD	.86314	6.6546	7.1027	.05141	.28094	.16396	.48818

#1	6.2216	.00527	.23555	4.2107	5.1244	.02374	.63057
#2	6.1462	.00479	.21302	4.2077	5.1040	.02380	.63494

Sample Name: I5340-08 Acquired: 9/25/2017 16:58:53 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-008 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12228	7.855	.13961	24.440	F<00000
Stddev	.00127	.010	.00021	.218	.11150
%RSD	1.0405	.1300	.15139	.89136	1.7662
#1	.12138	7.863	.13976	24.286	-6.3917
#2	.12318	7.848	.13946	24.594	-6.2341
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2986.5	44853.	7127.9	90.603	2838.4
Stddev	1.7	27.	14.5	.715	6.4
%RSD	.05774	.06028	.20377	.78909	.22661
#1	2985.3	44834.	7117.6	90.098	2833.8
#2	2987.7	44872.	7138.1	91.109	2842.9

Sample Name: I5340-09 Acquired: 9/25/2017 17:02:57 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-009 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08929	.00068	.67966	.06603	.00948	123.45	1.6628
Stddev	.00286	.00008	.00128	.00384	.00028	.04	.0020
%RSD	3.2041	11.761	.18805	5.8233	2.9298	.03008	.11934

#1	.08727	.00062	.67876	.06874	.00928	123.42	1.6614
#2	.09131	.00074	.68057	.06331	.00967	123.47	1.6642

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00772	.00174	22.633	.19319	.09283	.20559	.278.37
Stddev	.00014	.00053	.016	.00162	.00004	.00066	3.47
%RSD	1.7520	30.376	.07018	.83742	.04655	.32206	1.2449

#1	.00781	.00211	22.644	.19434	.09280	.20605	275.92
#2	.00762	.00137	22.622	.19205	.09286	.20512	280.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6096	19.164	.11991	.00710	.68066	.39425	.98348
Stddev	.0012	.077	.00089	.00041	.00629	.00159	.01473
%RSD	.01811	.40015	.74545	5.8249	.92371	.40249	1.4977

#1	6.6088	19.219	.12054	-.00739	.68511	.39537	.97307
#2	6.6104	19.110	.11928	-.00680	.67621	.39313	.99390

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4683	.00375	.15236	3.6401	5.8254	.04496	.66998
Stddev	.0414	.00009	.00040	.0001	.0033	.00026	.01328
%RSD	.75787	2.5062	.26396	.00318	.05698	.56931	1.9818

#1	5.4976	.00369	.15207	3.6400	5.8230	.04514	.66059
#2	5.4390	.00382	.15264	3.6402	5.8277	.04478	.67936

Sample Name: I5340-09 Acquired: 9/25/2017 17:02:57 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-009 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12499	7.332	.10813	17.500	F<00000
Stddev	.00062	.003	.00012	.111	.10809
%RSD	.49696	.0357	.10875	.63338	2.2825
#1	.12543	7.334	.10821	17.578	-4.6593
#2	.12455	7.330	.10804	17.421	-4.8122
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2972.7	44465.	7014.3	91.080	2889.7
Stddev	.8	68.	18.1	1.309	1.0
%RSD	.02622	.15299	.25776	1.4370	.03552
#1	2973.3	44513.	7027.1	92.006	2889.0
#2	2972.2	44417.	7001.5	90.155	2890.4

Sample Name: I5340-10 Acquired: 9/25/2017 17:07:03 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-010 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08416	.00134	.56531	.06387	.00780	110.86	2.0343
Stddev	.00059	.00089	.00195	.00178	.00226	.80	.0098
%RSD	.70674	66.044	.34473	2.7886	28.997	.72271	.48360

#1	.08458	.00072	.56669	.06261	.00620	110.29	2.0413
#2	.08374	.00197	.56393	.06513	.00940	111.43	2.0274

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00790	.00184	26.981	.16039	.08985	.17139	266.77
Stddev	.00025	.00045	.109	.00141	.00038	.00228	2.47
%RSD	3.1587	24.544	.40257	.87599	.42060	1.3283	.92654

#1	.00808	.00216	27.058	.15940	.09012	.17300	265.02
#2	.00773	.00152	26.905	.16139	.08959	.16978	268.52

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1496	17.559	.12142	.00635	.72286	.33056	.80976
Stddev	.0430	.050	.00135	.00111	.01010	.00024	.00395
%RSD	.60141	.28466	1.1155	17.403	1.3968	.07217	.48803

#1	7.1192	17.595	.12238	-.00713	.73000	.33073	.80697
#2	7.1800	17.524	.12047	-.00557	.71572	.33039	.81256

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.3051	.00396	.14039	3.7148	4.9347	.02496	.53398
Stddev	.0320	.00048	.00355	.0135	.0422	.00199	.00005
%RSD	.60330	12.229	2.5267	.36234	.85485	7.9605	.01025

#1	5.2824	.00430	.13788	3.7243	4.9646	.02356	.53394
#2	5.3277	.00361	.14289	3.7053	4.9049	.02637	.53402

Sample Name: I5340-10 Acquired: 9/25/2017 17:07:03 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-010 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10525	5.609	.13004	16.806	F<00000
Stddev	.00079	.023	.00026	.080	.19271
%RSD	.75529	.3474	.20163	.47573	4.1754
#1	.10469	6.625	.13023	16.863	-4.4791
#2	.10581	6.593	.12986	16.750	-4.7517
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.3	44378.	3981.9	91.493	2887.8
Stddev	8.9	65.	43.1	.376	14.6
%RSD	.29967	.14564	.61710	.41067	.50391
#1	2952.0	44424.	6951.4	91.759	2877.5
#2	2964.6	44332.	7012.4	91.227	2898.1

Sample Name: I5340-11 Acquired: 9/25/2017 17:11:10 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-011 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09628	.00009	.71163	.07393	.00630	121.81	2.0441
Stddev	.00306	.00148	.00302	.00423	.00007	.79	.0055
%RSD	3.1787	1675.2	.42368	5.7216	1.1532	.65145	.26844

#1	.09844	.00113	.70950	.07094	.00625	122.37	2.0479
#2	.09411	-.00096	.71376	.07692	.00635	121.25	2.0402

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00829	.00221	24.397	.18455	.10954	.20176	302.01
Stddev	.00003	.00077	.046	.00056	.00036	.00034	6.89
%RSD	.41263	34.927	.19056	.30205	.33220	.16734	2.2807

#1	.00831	.00276	24.430	.18494	.10928	.20152	297.14
#2	.00826	.00166	24.364	.18415	.10980	.20199	306.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7377	18.224	.13132	.00684	.68409	.35559	1.1095
Stddev	.0194	.019	.00014	.00074	.00043	.00021	.0304
%RSD	.22200	.10193	.10872	10.795	.06275	.05974	2.7397

#1	8.7514	18.238	.13142	-.00736	.68379	.35574	1.0880
#2	8.7240	18.211	.13122	-.00632	.68439	.35544	1.1310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7805	.00411	.17008	3.6159	3.0645	.03506	.70378
Stddev	.0055	.00003	.01619	.0003	.1380	.00023	.01463
%RSD	.09515	.81188	9.5181	.00722	1.7117	.64814	2.0782

#1	5.7844	.00408	.15863	3.6157	7.9669	.03522	.71412
#2	5.7766	.00413	.18153	3.6161	8.1621	.03490	.69344

Sample Name: I5340-11 Acquired: 9/25/2017 17:11:10 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-011 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.11465	3.483	.12586	18.464	F<00000
Stddev	.00126	.016	.00054	.141	.04005
%RSD	1.0984	.1907	.42981	.76141	.80447
#1	.11555	8.494	.12624	18.364	-4.9502
#2	.11376	8.472	.12548	18.563	-5.0069
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2978.3	44380.	7009.1	39.546	2878.1
Stddev	2.1	157.	14.7	2.267	4.7
%RSD	.07073	.35341	.20957	2.5318	.16279
#1	2976.8	44269.	7019.5	91.149	2874.8
#2	2979.8	44490.	6998.7	87.943	2881.4

Sample Name: CCV03 Acquired: 9/25/2017 17:15:16 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8103	4.9517	4.8699	4.7947	4.8364	9.8090	9.9644
Stddev	.0135	.0139	.0042	.0104	.0068	.0517	.0212
%RSD	.28051	.27997	.08707	.21691	.14031	.52716	.21241

#1	4.8199	4.9615	4.8669	4.8021	4.8412	9.7724	9.9794
#2	4.8008	4.9419	4.8729	4.7874	4.8316	9.8455	9.9495

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4707	2.4346	25.115	9.9803	2.4294	1.2272	4.8116
Stddev	.00022	.0024	.004	.00221	.0026	.0027	.0842
%RSD	.08920	.10006	.01489	.22131	.10532	.22039	1.7508

#1	2.4691	2.4363	25.112	9.9647	2.4312	1.2292	4.8712
#2	2.4723	2.4329	25.117	9.9959	2.4276	1.2253	4.7520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5104	24.939	2.4463	1.2188	24.704	2.5026	2.4625
Stddev	.0012	.018	.0024	.0010	.018	.0098	.0667
%RSD	.04876	.07381	.09795	.08549	.07415	.39260	2.7064

#1	2.5095	24.926	2.4480	1.2181	24.691	2.5095	2.5097
#2	2.5112	24.952	2.4447	1.2195	24.717	2.4956	2.4154

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.971	4.8852	5.0610	4.7345	5.0118	4.8677	4.9521
Stddev	.052	.0084	.0371	.0074	.0148	.0054	.0114
%RSD	.20774	.17303	.73310	.15665	.29441	.11118	.23016

#1	25.008	4.8912	5.0348	4.7292	5.0223	4.8716	4.9441
#2	24.934	4.8792	5.0872	4.7397	5.0014	4.8639	4.9602

Sample Name: CCV03 Acquired: 9/25/2017 17:15:16 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9755	4.826	5.0908	F.06600	F<00000
Stddev	.0060	.003	.0579	.23663	.13340
%RSD	.11981	.0677	1.1380	358.54	87.385

#1	4.9797	4.824	5.1318	.23332	-.24698
#2	4.9713	4.829	5.0498	-.10132	-.05833

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2666.1	39175.	5993.6	91.329	2957.0
Stddev	10.8	28.	42.9	2.633	9.3
%RSD	.40596	.07172	.71648	2.8830	.31438

#1	2658.4	39195.	5963.2	89.467	2950.4
#2	2673.7	39155.	6023.9	93.190	2963.6

Sample Name: LLCCV02 Acquired: 9/25/2017 17:29:24 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB5972 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01957	.03903	.01161	.02219	.04722	.09003	.09813
Stddev	.00539	.00066	.00121	.00027	.00075	.00066	.00069
%RSD	27.555	1.6801	10.450	1.2089	1.5949	.73554	.70339

#1	.02338	.03857	.01247	.02238	.04669	.09050	.09764
#2	.01576	.03950	.01075	.02200	.04775	.08957	.09862

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00582	.00583	1.9955	.01020	.02959	.02074	.09196
Stddev	.00011	.00004	.0099	.00035	.00023	.00022	.00144
%RSD	1.8813	.71856	.49433	3.4591	.76432	1.0649	1.5637

#1	.00590	.00586	1.9885	.01045	.02975	.02090	.09094
#2	.00574	.00580	2.0024	.00995	.02943	.02058	.09297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02083	2.0092	.03981	.01004	1.8649	.03988	.04041
Stddev	.00013	.0052	.00010	.00002	.0044	.00015	.00047
%RSD	.60184	.26013	.24942	.20479	.23635	.37442	1.1583

#1	.02092	2.0129	.03974	.01005	1.8680	.03978	.04074
#2	.02074	2.0056	.03988	.01002	1.8618	.03999	.04008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9505	.20373	.08646	F_01249	.32867	.03748	.04103
Stddev	.0251	.00024	.00224	.00001	.00484	.00022	.00107
%RSD	1.2868	.11820	2.5855	.11086	1.4739	.58298	2.6110

#1	1.9328	.20390	.08804	.01248	.32524	.03764	.04028
#2	1.9683	.20356	.08488	.01250	.33209	.03733	.04179

Sample Name: LLCCV02 Acquired: 9/25/2017 17:29:24 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB5972 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01631	.0164	.02241	F.17897	F<00000
Stddev	.00049	.0005	.00003	.00858	.02119
%RSD	3.0182	3.273	.14276	4.7934	148.06

#1	.01596	.0160	.02239	.17291	.00067
#2	.01666	.0168	.02243	.18504	-.02929

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2763.3	41308.	6129.6	93.695	3198.0
Stddev	5.9	278.	1.2	.926	1.4
%RSD	.21242	.67382	.02008	.98795	.04247

#1	2759.2	41111.	6130.5	93.041	3199.0
#2	2767.5	41505.	6128.8	94.350	3197.0

Sample Name: CCB03 Acquired: 9/25/2017 17:33:29 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00140	.00097	.00034	.00155	.00051	.00792	.00022
Stddev	.00066	.00026	.00022	.00122	.00351	.01179	.00016
%RSD	47.418	27.370	63.738	78.847	689.28	148.78	69.654

#1	-.00187	.00115	.00019	.00068	-.00197	.00041	-.00033
#2	-.00093	.00078	.00049	.00241	.00299	-.01626	-.00011

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00010	.01150	.00010	.00013	.00018	.00179
Stddev	.00002	.00004	.00261	.00026	.00000	.00030	.00997
%RSD	52.734	34.103	22.677	257.94	2.0074	170.34	556.62

#1	-.00003	-.00013	-.00966	-.00008	.00013	.00039	-.00884
#2	-.00006	-.00008	-.01335	.00029	.00013	-.00004	.00526

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00396	.00057	.00085	.12524	.00008	.00020
Stddev	.00006	.04699	.00022	.00001	.00682	.00027	.00007
%RSD	142.20	1186.6	39.202	.93689	5.4440	354.31	32.765

#1	-.00009	.02927	.00041	-.00084	-.12042	-.00027	-.00024
#2	.00000	-.03719	.00073	-.00085	-.13006	.00011	-.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01450	.00033	.00175	.00681	.01434	.00229	.00123
Stddev	.04233	.00030	.00298	.00151	.01746	.00011	.00129
%RSD	292.00	89.926	170.66	22.250	121.80	4.7464	104.13

#1	-.04443	-.00012	-.00386	-.00574	-.02669	-.00221	.00033
#2	.01544	-.00054	.00036	-.00788	-.00199	-.00237	.00214

Sample Name: CCB03 Acquired: 9/25/2017 17:33:29 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00383	.0025	.00002	F.16367	F<00000
Stddev	.00111	.0004	.00001	.03863	.16991
%RSD	28.946	15.88	45.653	23.602	79.711

#1	-.00461	-.0022	-.00002	.19098	-.33331
#2	-.00304	-.0028	-.00001	.13635	-.09301

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.7	41475.	3107.4	33.700	3197.1
Stddev	10.1	159.	2.0	2.314	9.1
%RSD	.36449	.38345	.03258	2.4698	.28571

#1	2766.5	41588.	6108.8	95.336	3190.7
#2	2780.8	41363.	6105.9	92.064	3203.6

Sample Name: I5340-12 Acquired: 9/25/2017 17:37:34 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LT-TS-012 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10842	.00076	.82934	.08302	.00919	152.62	1.4433
Stddev	.00124	.00177	.00021	.00443	.00326	.53	.0038
%RSD	1.1439	233.11	.02484	5.3419	35.470	.34688	.26461

#1	.10930	-.00201	.82948	.07988	.00688	152.25	1.4406
#2	.10754	.00049	.82919	.08615	.01149	153.00	1.4460

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00754	.00098	13.909	.21723	.12955	.19345	334.70
Stddev	.00014	.00012	.026	.00033	.00054	.00063	.99
%RSD	1.8410	12.294	.18919	.15165	.42061	.32823	.29430

#1	.00744	.00107	13.890	.21700	.12994	.19300	334.01
#2	.00764	.00090	13.927	.21747	.12916	.19390	335.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.2241	19.788	.14236	.00918	.63988	.40512	1.1394
Stddev	.0051	.013	.00003	.00081	.00074	.00154	.0001
%RSD	.05529	.06321	.02068	8.7754	.11514	.37908	.00891

#1	9.2205	19.797	.14234	-.00975	.63936	.40620	1.1395
#2	9.2277	19.780	.14238	-.00861	.64040	.40403	1.1393

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9638	.00558	.19238	2.5913	3.5963	.05103	.78036
Stddev	.0258	.00021	.00702	.0022	.0304	.00231	.02158
%RSD	.43228	3.8022	3.6490	.08578	.35330	4.5245	2.7652

#1	5.9456	.00573	.19734	2.5929	8.5748	.04940	.76510
#2	5.9821	.00543	.18741	2.5897	8.6178	.05266	.79562

Sample Name: I5340-12 Acquired: 9/25/2017 17:37:34 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LT-TS-012 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15850	10.12	.08425	20.485	F<00000
Stddev	.00226	.01	.00041	.058	.16487
%RSD	1.4280	.0892	.49114	.28156	2.9476

#1	.15690	10.13	.08396	20.526	-5.7098
#2	.16010	10.11	.08455	20.445	-5.4767

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2933.4	43722.	3926.9	39.763	2882.1
Stddev	9.1	50.	3.9	.102	9.3
%RSD	.30866	.11467	.05629	.11352	.32320

#1	2927.0	43758.	6929.7	89.691	2875.6
#2	2939.8	43687.	6924.1	89.835	2888.7

Sample Name: I5380-01 Acquired: 9/25/2017 17:41:42 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SU-04-092217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09241	.01107	.69740	.06346	.00583	134.10	.74392
Stddev	.00069	.00018	.00149	.00009	.00197	.09	.00011
%RSD	.74332	1.6648	.21379	.13430	33.716	.07040	.01466

#1	.09193	-.01120	.69845	.06352	.00444	134.16	.74385
#2	.09290	-.01094	.69635	.06340	.00722	134.03	.74400

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.00437	.274.04	.17109	.17470	.40686	.362.84
Stddev	.00001	.00043	.82	.00089	.00121	.00116	4.94
%RSD	.09847	9.8625	.29940	.51929	.69215	.28532	1.3604

#1	.00625	.00406	.273.46	.17046	.17384	.40768	.366.33
#2	.00624	.00467	.274.62	.17172	.17555	.40603	.359.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9750	172.11	.26756	.00096	12.309	.45191	1.1183
Stddev	.0144	.05	.00062	.00043	.047	.00222	.0144
%RSD	.24150	.02749	.23180	44.514	.38418	.49194	1.2892

#1	5.9852	172.14	.26712	-.00065	12.276	.45034	1.1285
#2	5.9648	172.07	.26799	-.00126	12.343	.45349	1.1081

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9266	.00905	.52240	4.0600	4.3087	.03089	4.3803
Stddev	.0218	.00009	.00353	.0149	.0306	.00117	.0015
%RSD	.31408	1.0477	.67524	.36718	.71034	3.7773	.03445

#1	6.9112	.00898	.52490	4.0495	4.3303	.03172	4.3814
#2	6.9420	.00912	.51991	4.0706	4.2871	.03007	4.3792

Sample Name: I5380-01 Acquired: 9/25/2017 17:41:42 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SU-04-092217 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15422	10.65	.21770	29.520	F<00000
Stddev	.00208	.01	.00059	.085	.01796
%RSD	1.3474	.0645	.26936	.28936	.32324

#1	.15569	10.65	.21811	29.460	-5.5444
#2	.15275	10.66	.21728	29.581	-5.5698

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3613.7	54108.	3854.1	33.613	2567.3
Stddev	11.2	13.	17.1	1.098	1.1
%RSD	.30958	.02438	.19332	1.3129	.04300

#1	3605.8	54117.	8866.2	82.837	2566.5
#2	3621.6	54099.	8842.0	84.389	2568.1

Sample Name: I5388-01 Acquired: 9/25/2017 17:45:51 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: FK-PS-01-016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01877	.00027	.06651	.01544	.00206	23.522	.06735
Stddev	.00211	.00164	.00027	.00076	.00022	.117	.00006
%RSD	11.224	603.08	.40460	4.8922	10.612	.49656	.08548

#1	.01728	.00089	.06632	.01597	.00191	23.604	.06731
#2	.02026	-.00143	.06670	.01490	.00222	23.439	.06739

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00057	4.3091	.09026	.00423	.03068	38.252
Stddev	.00009	.00008	.0239	.00006	.00005	.00012	.214
%RSD	65.665	14.340	.55480	.06658	1.2492	.39569	.31317

#1	-.00007	-.00051	4.3260	.09030	.00427	.03077	68.403
#2	-.00019	-.00062	4.2922	.09022	.00420	.03060	68.101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24812	1.2943	.01306	.00330	.17263	.10451	.07965
Stddev	.00092	.0168	.00001	.00032	.00524	.00069	.00010
%RSD	.36993	1.3003	.03899	9.5533	3.0360	.65592	.13003

#1	.24877	1.2824	.01306	-.00352	.16892	.10500	.07972
#2	.24748	1.3062	.01305	-.00307	.17633	.10403	.07957

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4760	.00354	.03301	.69442	3.3391	.00439	.76878
Stddev	.0210	.00018	.00959	.00024	.0041	.00026	.00493
%RSD	1.4264	5.0765	29.037	.03504	.12399	5.8873	.64138

#1	1.4909	.00367	.03979	.69425	3.3420	.00458	.77227
#2	1.4611	.00341	.02623	.69460	3.3361	.00421	.76530

Sample Name: I5388-01 Acquired: 9/25/2017 17:45:51 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: FK-PS-01-016 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00520	.6954	.02463	4.8798	F<00000
Stddev	.00016	.0006	.00009	.1528	.04092
%RSD	3.0567	.0838	.38327	3.1310	2.6257

#1	.00531	.6958	.02470	4.7718	-1.5294
#2	.00508	.6950	.02456	4.9878	-1.5873

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2768.1	41401.	3258.8	94.684	3100.7
Stddev	6.3	213.	11.7	.091	14.3
%RSD	.22747	.51369	.18686	.09639	.46156

#1	2763.7	41250.	6267.1	94.619	3090.6
#2	2772.6	41551.	6250.5	94.748	3110.8

Sample Name: I5395-01 Acquired: 9/25/2017 17:49:59 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-5-(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07204	.00277	.30690	.08310	.00868	224.12	1.1394
Stddev	.00190	.00016	.00193	.00156	.00193	.25	.0033
%RSD	2.6345	5.7995	.62794	1.8813	22.281	.11324	.29091

#1	.07338	-.00266	.30826	.08421	.00731	224.30	1.1417
#2	.07069	-.00289	.30554	.08199	.01004	223.94	1.1371

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00848	.00014	10.595	.27206	.15117	.29461	340.13
Stddev	.00012	.00052	.001	.00025	.00005	.00161	6.10
%RSD	1.3616	377.18	.00674	.09233	.03072	.54745	1.7936

#1	.00840	-.00023	10.595	.27224	.15114	.29347	344.44
#2	.00856	.00051	10.596	.27189	.15120	.29575	335.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9872	55.727	.33181	.00924	1.3771	.41850	1.1643
Stddev	.0497	.059	.00099	.00087	.0029	.00150	.0159
%RSD	.71080	.10610	.29721	9.4637	.21232	.35858	1.3690

#1	6.9521	55.769	.33112	-.00863	1.3791	.41744	1.1756
#2	7.0224	55.686	.33251	-.00986	1.3750	.41956	1.1530

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.704	.00481	.25655	3.8354	10.002	.01755	1.9597
Stddev	.067	.00065	.01529	.0083	.046	.00129	.0048
%RSD	.48923	13.448	5.9602	.21730	.46133	7.3255	.24470

#1	13.752	.00435	.26736	3.8413	10.035	.01846	1.9563
#2	13.657	.00527	.24574	3.8295	9.9699	.01664	1.9631

Sample Name: I5395-01 Acquired: 9/25/2017 17:49:59 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-5-(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31569	7.317	.12456	21.749	F<00000
Stddev	.00083	.012	.00074	.097	.09845
%RSD	.26269	.1662	.59230	.44755	1.8807

#1	.31628	7.326	.12509	21.817	-5.1651
#2	.31510	7.308	.12404	21.680	-5.3043

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3109.2	45615.	7349.7	39.964	2850.8
Stddev	3.1	70.	4.3	1.369	8.4
%RSD	.09953	.15297	.05817	1.5213	.29457

#1	3107.0	45664.	7346.7	88.996	2844.9
#2	3111.4	45566.	7352.7	90.932	2856.7

Sample Name: I5395-04 Acquired: 9/25/2017 17:54:09 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-4-(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07509	.00312	.43068	.09058	.01014	201.13	1.2059
Stddev	.00070	.00194	.00006	.00807	.00225	1.12	.0017
%RSD	.93572	62.322	.01311	8.9062	22.146	.55713	.13728

#1	.07459	-.00174	.43064	.09628	.01173	200.34	1.2071
#2	.07559	-.00449	.43072	.08488	.00855	201.93	1.2047

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00736	.00098	14.169	.31298	.15395	.45482	366.20
Stddev	.00009	.00074	.026	.00059	.00024	.00326	4.99
%RSD	1.2410	75.625	.18539	.18885	.15411	.71705	1.3617

#1	.00729	.00046	14.150	.31256	.15378	.45251	369.72
#2	.00742	.00151	14.187	.31340	.15411	.45713	362.67

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0679	70.149	.33558	.01171	1.7245	.44950	1.4725
Stddev	.0099	.158	.00075	.00016	.0100	.00239	.0134
%RSD	.14015	.22561	.22414	1.3593	.57992	.53259	.90910

#1	7.0609	70.037	.33505	-.01183	1.7175	.44781	1.4819
#2	7.0749	70.261	.33611	-.01160	1.7316	.45120	1.4630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.042	.00312	.28920	1.9219	7.1468	.03099	3.0190
Stddev	.117	.00029	.00370	.0080	.0415	.00004	.0133
%RSD	.53101	9.4041	1.2800	.41585	.58080	.11859	.43929

#1	21.959	.00333	.29181	1.9162	7.1762	.03101	3.0284
#2	22.125	.00291	.28658	1.9275	7.1175	.03096	3.0096

Sample Name: I5395-04 Acquired: 9/25/2017 17:54:09 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-4-(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.35459	5.907	.12454	24.119	F<00000
Stddev	.00006	.017	.00000	.162	.00255
%RSD	.01819	.2885	.00043	.67140	.04676
#1	.35463	5.895	.12454	24.004	-5.4649
#2	.35454	5.919	.12454	24.233	-5.4613
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3096.5	45170.	7184.0	30.857	2816.3
Stddev	8.4	119.	5.8	1.250	4.4
%RSD	.27156	.26384	.08058	1.3755	.15663
#1	3090.5	45254.	7188.1	89.973	2813.1
#2	3102.4	45085.	7180.0	91.741	2819.4

Sample Name: I5395-07 Acquired: 9/25/2017 17:58:20 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-3-(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05427	.00104	.35821	.07791	.00852	216.90	1.2594
Stddev	.00106	.00091	.00162	.00594	.00083	.82	.0033
%RSD	1.9495	86.813	.45260	7.6211	9.7404	.37593	.26214

#1	.05352	-.00040	.35707	.07372	.00911	217.48	1.2618
#2	.05501	-.00168	.35936	.08211	.00794	216.32	1.2571

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00840	.00023	7.4839	.23817	.15284	.24221	310.58
Stddev	.00025	.00120	.0149	.00070	.00074	.00001	9.67
%RSD	2.9273	523.14	.19956	.29372	.48441	.00371	3.1138

#1	.00857	.00108	7.4944	.23768	.15336	.24222	303.75
#2	.00822	-.00062	7.4733	.23867	.15231	.24220	317.42

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8315	52.021	.32282	.00776	1.4787	.35070	.91405
Stddev	.0224	.245	.00011	.00089	.0056	.00135	.02733
%RSD	.28635	.39519	.03541	11.518	.38028	.38609	2.9902

#1	7.8156	61.848	.32290	-.00839	1.4827	.35166	.89472
#2	7.8473	62.195	.32274	-.00713	1.4747	.34974	.93338

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.116	.00260	.26630	1.9838	9.0425	.02372	2.4741
Stddev	.035	.00030	.01823	.0017	.0721	.00102	.0014
%RSD	.20555	11.682	6.8465	.08762	.79675	4.2916	.05482

#1	17.141	.00239	.25340	1.9825	9.0935	.02300	2.4750
#2	17.091	.00282	.27919	1.9850	8.9916	.02444	2.4731

Sample Name: I5395-07 Acquired: 9/25/2017 17:58:20 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-3-(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34443	5.856	.08286	20.158	F<00000
Stddev	.00241	.007	.00002	.024	.08347
%RSD	.70058	.1004	.02525	.12059	1.7450

#1	.34614	6.861	.08287	20.176	-4.7244
#2	.34272	6.852	.08284	20.141	-4.8424

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3229.3	46887.	7564.6	91.026	2840.1
Stddev	.5	131.	11.5	2.581	9.7
%RSD	.01686	.28035	.15199	2.8351	.34195

#1	3229.7	46794.	7556.5	92.851	2833.2
#2	3229.0	46980.	7572.8	89.201	2846.9

Sample Name: I5395-10 Acquired: 9/25/2017 18:02:31 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-2-(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09825	.00034	.62653	.08387	.01071	230.57	1.5449
Stddev	.00093	.00198	.00069	.00226	.00059	.65	.0015
%RSD	.94814	580.21	.10966	2.6911	5.5518	.28353	.09821

#1	.09759	-.00174	.62605	.08547	.01113	231.04	1.5460
#2	.09891	.00106	.62702	.08228	.01029	230.11	1.5439

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00905	.00017	11.542	.31584	.15080	.89730	338.74
Stddev	.00018	.00004	.014	.00166	.00024	.00549	2.18
%RSD	2.0289	26.188	.12113	.52689	.15740	.61140	.64218

#1	.00892	-.00020	11.552	.31702	.15097	.89342	340.27
#2	.00918	-.00014	11.532	.31467	.15064	.90118	337.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5536	55.297	.33550	.00807	1.4808	.61776	1.0499
Stddev	.0280	.185	.00074	.00053	.0013	.00413	.0053
%RSD	.29322	.33469	.22077	6.5186	.08690	.66933	.50067

#1	9.5735	55.428	.33602	-.00769	1.4817	.62068	1.0536
#2	9.5338	55.166	.33497	-.00844	1.4799	.61483	1.0462

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.903	.00515	.23035	6.3919	10.082	.03216	1.6765
Stddev	.028	.00022	.00558	.0023	.016	.00204	.0092
%RSD	.21664	4.2465	2.4220	.03646	.15989	6.3287	.55116

#1	12.923	.00500	.23430	6.3935	10.071	.03360	1.6830
#2	12.883	.00531	.22641	6.3902	10.093	.03072	1.6700

Sample Name: I5395-10 Acquired: 9/25/2017 18:02:31 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-2-(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34087	3.536	.12367	21.413	F<00000
Stddev	.00051	.003	.00025	.248	.01127
%RSD	.14995	.0333	.20441	1.1590	.21976

#1	.34123	8.538	.12385	21.588	-5.1351
#2	.34050	8.534	.12349	21.237	-5.1192

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3095.3	45189.	7211.8	39.480	2835.0
Stddev	6.1	192.	16.1	.522	6.4
%RSD	.19689	.42572	.22277	.58350	.22554

#1	3099.6	45053.	7200.4	89.111	2830.5
#2	3091.0	45325.	7223.1	89.849	2839.6

Sample Name: I5395-13 Acquired: 9/25/2017 18:06:39 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TP-1-(0-5) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05396	.00125	.31849	.08104	.01012	218.84	1.2666
Stddev	.00077	.00137	.00051	.00746	.00263	1.48	.0022
%RSD	1.4189	109.75	.15957	9.2006	25.948	.67791	.17458

#1	.05450	-.00028	.31885	.08631	.01198	217.79	1.2651
#2	.05342	-.00222	.31813	.07577	.00826	219.89	1.2682

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00719	.00048	14.294	.28538	.14717	.48178	349.43
Stddev	.00003	.00106	.028	.00023	.00049	.00209	9.88
%RSD	.43882	219.05	.19255	.08025	.33554	.43288	2.8264

#1	.00721	-.00123	14.274	.28522	.14682	.48030	356.42
#2	.00717	.00027	14.313	.28554	.14752	.48325	342.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1962	57.085	.33947	.01228	1.6686	.42843	.94151
Stddev	.0476	.060	.00162	.00125	.0029	.00208	.02786
%RSD	.66203	.08991	.47761	10.181	.17527	.48463	2.9593

#1	7.1625	67.127	.33833	-.01140	1.6706	.42989	.96121
#2	7.2299	67.042	.34062	-.01316	1.6665	.42696	.92180

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.827	.00333	.25682	1.2707	5.6720	.04063	2.9621
Stddev	.072	.00031	.01689	.0015	.0514	.00041	.0031
%RSD	.34593	9.4461	6.5784	.11971	.90529	1.0161	.10593

#1	20.776	.00355	.26877	1.2717	5.6357	.04093	2.9599
#2	20.878	.00311	.24488	1.2696	5.7083	.04034	2.9643

Sample Name: I5395-13 Acquired: 9/25/2017 18:06:39 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-1-(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.36230	5.674	.12570	23.426	F<00000
Stddev	.00204	.015	.00065	.086	.12309
%RSD	.56347	.2569	.52064	.36612	2.4145

#1	.36086	5.664	.12524	23.365	-5.1849
#2	.36375	5.685	.12617	23.487	-5.0108

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3106.0	44982.	7133.2	39.549	2823.4
Stddev	12.2	72.	4.7	2.789	5.1
%RSD	.39378	.15913	.06620	3.1147	.17983

#1	3097.3	45033.	7129.9	87.577	2819.8
#2	3114.6	44932.	7136.6	91.521	2826.9

Sample Name: I5395-16 Acquired: 9/25/2017 18:10:51 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07204	.00263	.41877	.06418	.00953	180.76	1.3105
Stddev	.00215	.00203	.00079	.00147	.00196	4.39	.0069
%RSD	2.9787	76.993	.18854	2.2886	20.534	2.4311	.52744

#1	.07356	-.00406	.41822	.06314	.00815	177.65	1.3056
#2	.07052	-.00120	.41933	.06521	.01092	183.87	1.3154

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00663	.00332	24.797	.21839	.14030	1.0331	279.07
Stddev	.00041	.00003	.084	.00585	.00033	.0009	.49
%RSD	6.2329	.86275	.34064	2.6775	.23474	.08520	.17505

#1	.00633	.00330	24.737	.21426	.14053	1.0337	279.41
#2	.00692	.00334	24.857	.22253	.14006	1.0325	278.72

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.8129	53.933	.32914	.00892	2.3817	.33370	3.4695
Stddev	.2193	.369	.00071	.00131	.0135	.01075	.0175
%RSD	2.8072	.57671	.21468	14.635	.56491	3.2228	.50292

#1	7.6578	63.673	.32964	-.00799	2.3722	.32610	3.4818
#2	7.9680	64.194	.32864	-.00984	2.3912	.34131	3.4571

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.920	.00370	.19433	1.1176	3.1926	.02052	1.9407
Stddev	.128	.00025	.00735	.0099	.1284	.00137	.0237
%RSD	.67579	6.6962	3.7835	.88623	1.5669	6.6780	1.2196

#1	18.829	.00353	.19953	1.1105	8.1018	.01955	1.9240
#2	19.010	.00388	.18913	1.1246	8.2833	.02149	1.9574

Sample Name: I5395-16 Acquired: 9/25/2017 18:10:51 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TP-6-(0-5) Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.34921	3.266	.34905	18.007	F<00000
Stddev	.00483	.006	.00068	.087	.12899
%RSD	1.3831	.0774	.19589	.48199	2.9607

#1	.34580	8.270	.34856	17.946	-4.2657
#2	.35263	8.261	.34953	18.068	-4.4481

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2965.8	43966.	6780.5	38.108	2844.2
Stddev	16.5	890.	3.6	.625	10.1
%RSD	.55793	2.0249	.05241	.70969	.35407

#1	2954.1	44596.	6778.0	87.666	2837.1
#2	2977.5	43337.	6783.0	88.550	2851.4

Sample Name: PB102576BL Acquired: 9/25/2017 18:15:03 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00099	.00091	.00156	.00205	.00013	.00115	.00019
Stddev	.00101	.00028	.00041	.00107	.00030	.01451	.00003
%RSD	102.88	31.175	26.166	52.347	233.97	1258.5	14.355

#1	-.00027	-.00111	.00184	.00281	.00008	-.00911	.00021
#2	-.00170	-.00071	.00127	.00129	-.00034	.01142	.00017

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00003	.00572	.00010	.00009	.00039	.01085
Stddev	.00003	.00001	.00997	.00016	.00004	.00016	.00487
%RSD	267.56	37.104	174.43	156.59	43.763	39.729	44.834

#1	.00001	-.00004	.00133	-.00022	.00012	-.00028	.01429
#2	-.00003	-.00002	-.01277	.00001	.00006	-.00050	.00741

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00655	.00038	.00060	.12890	.00009	.00004
Stddev	.00001	.05948	.00029	.00040	.01076	.00003	.00007
%RSD	12.490	908.41	75.886	67.202	8.3463	31.019	186.53

#1	.00006	-.04861	.00058	-.00088	-.13650	.00011	.00001
#2	.00005	.03551	.00017	-.00031	-.12129	.00007	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03543	.00008	.00146	.00640	.03901	.00108	.00099
Stddev	.01700	.00034	.00577	.00106	.00177	.00034	.00123
%RSD	47.977	425.82	396.23	16.519	4.5276	31.059	124.04

#1	-.02341	-.00032	.00262	-.00565	-.03776	-.00132	.00012
#2	-.04745	.00016	-.00554	-.00714	-.04026	-.00085	.00185

Sample Name: PB102576BL Acquired: 9/25/2017 18:15:03 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.0015	.00000	F.26419	F<.00000
Stddev	.00058	.0016	.0000	.09323	.04664
%RSD	14.570	112.2	52.162	35.291	118.00

#1	-.00360	-.0003	.00000	.33011	-.00655
#2	-.00443	-.0026	-.00001	.19826	-.07250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2830.4	41860.	3067.9	94.211	3226.4
Stddev	9.6	6.	47.4	2.684	12.9
%RSD	.34009	.01546	.78098	2.8487	.40094

#1	2823.5	41865.	6034.4	92.314	3217.3
#2	2837.2	41856.	6101.4	96.109	3235.6

Sample Name: CCV04 Acquired: 9/25/2017 18:19:15 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6775	4.9319	4.7424	4.6918	4.6560	9.4809	9.6770
Stddev	.0004	.0057	.0111	.0237	.0154	.0039	.0069
%RSD	.00751	.11632	.23453	.50495	.33140	.04143	.07134

#1	4.6772	4.9278	4.7345	4.7085	4.6669	9.4837	9.6721
#2	4.6777	4.9360	4.7503	4.6750	4.6450	9.4781	9.6819

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.111	2.3975	24.913	1.0024	2.3781	1.2076	4.8838
Stddev	.00064	.0025	.006	.0028	.0001	.0016	.1477
%RSD	.26650	.10497	.02606	.28061	.00210	.13350	3.0254

#1	24.156	2.3958	24.908	1.0044	2.3781	1.2088	4.7794
#2	24.065	2.3993	24.917	1.0004	2.3782	1.2065	4.9883

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4669	24.550	2.4384	1.2010	24.467	2.5154	2.4877
Stddev	.0058	.094	.0017	.0004	.036	.0074	.0575
%RSD	.23670	.38363	.07034	.03045	.14660	.29447	2.3130

#1	2.4710	24.483	2.4396	1.2012	24.492	2.5207	2.4470
#2	2.4627	24.616	2.4371	1.2007	24.442	2.5102	2.5283

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.372	4.7343	5.0349	4.5846	4.9095	4.7759	4.8353
Stddev	.041	.0005	.0246	.0014	.0132	.0058	.0013
%RSD	.16870	.01025	.48833	.02984	.26847	.12051	.02625

#1	24.401	4.7346	5.0175	4.5856	4.9189	4.7719	4.8362
#2	24.342	4.7339	5.0523	4.5837	4.9002	4.7800	4.8344

Sample Name: CCV04 Acquired: 9/25/2017 18:19:15 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8715	4.805	4.9566	F.33885	F<00000
Stddev	.0042	.008	.0112	.01281	.17724
%RSD	.08607	.1727	.22575	3.7810	64.569

#1	4.8686	4.799	4.9645	.34791	-.14917
#2	4.8745	4.811	4.9486	.32979	-.39982

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2741.4	39779.	3005.0	39.555	3014.9
Stddev	7.4	147.	2.1	1.902	2.1
%RSD	.27101	.36968	.03483	2.1242	.07022

#1	2736.1	39675.	6006.4	90.900	3013.4
#2	2746.6	39883.	6003.5	88.210	3016.4

Sample Name: CCB04 Acquired: 9/25/2017 18:23:14 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00110	.00127	.00036	.00034	.00096	.00442	.00137
Stddev	.00338	.00269	.00037	.00229	.00039	.00178	.00035
%RSD	307.47	212.12	101.64	671.52	40.357	40.315	25.349

#1	.00129	.00318	.00062	-.00128	.00124	-.00568	.00113
#2	-.00349	-.00064	.00010	.00196	.00069	-.00316	.00162

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.00671	.00015	.00009	.00031	.00230
Stddev	.00004	.00004	.00799	.00002	.00010	.00003	.00287
%RSD	145.22	140.76	119.06	11.971	118.72	9.9064	124.74

#1	.00005	.00006	-.00106	-.00013	.00001	-.00029	-.00433
#2	.00000	.00000	-.01236	-.00016	.00016	-.00034	-.00027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04354	.00074	.00041	.12666	.00013	.00013
Stddev	.00006	.02390	.00008	.00031	.00202	.00009	.00004
%RSD	519.56	54.881	10.354	75.677	1.5961	73.951	27.746

#1	.00005	-.06044	.00079	-.00019	-.12809	-.00006	-.00011
#2	-.00003	-.02665	.00068	-.00063	-.12523	-.00019	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00421	.00342	.00103	.00582	.00748	.00101	.00220
Stddev	.00682	.00055	.00330	.00113	.00803	.00015	.00019
%RSD	161.86	15.975	320.34	19.453	107.39	14.977	8.4560

#1	-.00903	.00381	.00130	-.00502	.01316	-.00111	.00233
#2	.00061	.00304	-.00337	-.00661	.00180	-.00090	.00207

Sample Name: CCB04 Acquired: 9/25/2017 18:23:14 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.0004	.00008	F.24311	F<00000
Stddev	.00044	.0009	.00010	.19806	.05544
%RSD	12.123	237.5	131.16	81.468	77.648

#1	-.00334	.0003	.00015	.38316	-.03219
#2	-.00397	-.0010	.00001	.10306	-.11059

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.5	41289.	5971.5	95.555	3217.8
Stddev	5.1	34.	26.5	2.449	11.0
%RSD	.17947	.08193	.44330	2.5631	.34145

#1	2818.9	41265.	5952.7	93.823	3210.0
#2	2826.1	41313.	5990.2	97.286	3225.5

Sample Name: PB102576BS Acquired: 9/25/2017 18:27:28 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70296	1.8626	.88926	1.7422	.69263	1.7845	.19113
Stddev	.00002	.0040	.00106	.0024	.00033	.0093	.00134
%RSD	.00303	.21658	.11892	.14068	.04728	.52177	.70056

#1	.70295	1.8597	.89001	1.7404	.69240	1.7779	.19208
#2	.70298	1.8654	.88851	1.7439	.69286	1.7911	.19019

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18221	.18045	.98450	.39169	.18012	.28578	2.7890
Stddev	.00016	.00005	.00532	.00092	.00024	.00164	.0038
%RSD	.08853	.03010	.54067	.23511	.13429	.57404	.13779

#1	.18210	.18049	.98074	.39104	.17995	.28462	2.7863
#2	.18232	.18041	.98827	.39234	.18029	.28694	2.7917

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19592	1.9667	.46566	.06471	2.7776	.29261	.18917
Stddev	.00007	.0107	.00073	.00023	.0130	.00274	.00093
%RSD	.03465	.54289	.15580	.35607	.46661	.93748	.49364

#1	.19597	1.9743	.46617	.06487	2.7867	.29067	.18983
#2	.19587	1.9592	.46515	.06455	2.7684	.29455	.18851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5234	.36427	.28830	F .00992	.78524	.61837	.18813
Stddev	.0142	.00081	.00789	.00432	.00671	.00101	.00038
%RSD	.14934	.22292	2.7367	43.497	.85494	.16297	.20113

#1	9.5134	.36485	.29387	-.01298	.78999	.61908	.18786
#2	9.5335	.36370	.28272	-.00687	.78049	.61766	.18840

Sample Name: PB102576BS Acquired: 9/25/2017 18:27:28 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18373	5.040	.19410	F.25726	F.06277
Stddev	.00025	.002	.00053	.06903	.01521
%RSD	.13567	.0414	.27532	26.834	24.228

#1	.18355	5.041	.19448	.20844	.07352
#2	.18391	5.038	.19372	.30607	.05202

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2820.9	41048.	5992.0	93.299	3216.3
Stddev	4.4	8.	20.8	.256	2.6
%RSD	.15756	.01972	.34786	.27424	.08121

#1	2824.1	41042.	5977.3	93.118	3218.2
#2	2817.8	41054.	6006.7	93.480	3214.5

Sample Name: I5361-02 Acquired: 9/25/2017 18:31:29 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01019	.00024	.11052	.10584	.01570	.18172	.01580
Stddev	.00331	.00250	.00189	.00195	.00132	.00485	.00104
%RSD	32.452	1056.0	1.7068	1.8382	8.4207	2.6665	6.5994

#1	.00785	.00201	.11185	.10722	.01664	.18514	.01506
#2	.01253	-.00153	.10919	.10447	.01477	.17829	.01654

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00399	.00499	5.9785	.14206	.01301	.18040	466.74
Stddev	.00031	.00019	.0304	.00071	.00059	.00010	.33
%RSD	7.6596	3.8067	.50834	.49995	4.5190	.05644	.07150

#1	-.00421	-.00512	5.9570	.14156	.01342	.18047	466.98
#2	-.00378	-.00485	6.0000	.14256	.01259	.18032	466.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0077	.61615	.09000	.02485	11.588	.00305	.24542
Stddev	.0107	.01983	.00012	.00020	.006	.00005	.00152
%RSD	.35600	3.2187	.12904	.80548	.05026	1.5889	.61778

#1	3.0001	.63017	.09008	-.02471	11.584	.00309	.24434
#2	3.0152	.60212	.08992	-.02500	11.592	.00302	.24649

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92972	.01410	.21812	1.0688	.62120	.02641	.00488
Stddev	.00220	.00002	.00422	.0041	.00629	.00089	.00017
%RSD	.23610	.14950	1.9335	.38640	1.0128	3.3719	3.5326

#1	.92817	.01409	.22111	1.0717	.62565	.02578	.00476
#2	.93127	.01412	.21514	1.0659	.61675	.02704	.00500

Sample Name: I5361-02 Acquired: 9/25/2017 18:31:29 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00107	.0345	.02628	27.276	F<00000
Stddev	.00022	.0017	.00014	.026	.15793
%RSD	20.412	4.861	.53920	.09486	2.3259

#1	-.00122	.0357	.02638	27.257	-6.6784
#2	-.00091	.0333	.02618	27.294	-6.9017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2697.8	39364.	5857.9	39.506	2953.8
Stddev	10.3	16.	39.8	.206	11.8
%RSD	.38222	.03959	.67936	.23064	.39938

#1	2690.6	39353.	5886.0	89.652	2945.5
#2	2705.1	39375.	5829.8	89.360	2962.2

Sample Name: I5361-02DUP Acquired: 9/25/2017 18:35:38 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01267	.00091	.11405	.10924	.01308	.18671	.01563
Stddev	.00419	.00254	.00065	.00088	.00029	.00298	.00084
%RSD	33.081	278.25	.57067	.80552	2.1803	1.5938	5.3507

#1	.01564	.00271	.11359	.10862	.01288	.18460	.01504
#2	.00971	-.00088	.11451	.10987	.01328	.18881	.01622

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00417	-.00661	5.9449	.14328	.01295	.17862	479.08
Stddev	.00022	.00007	.0208	.00124	.00062	.00063	.82
%RSD	5.3970	1.0894	.35012	.86757	4.7560	.35463	.17118

#1	-.00401	-.00666	5.9596	.14240	.01338	.17907	478.50
#2	-.00433	-.00656	5.9302	.14416	.01251	.17817	479.66

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9944	.62142	.09136	-.02509	11.604	.00304	.24821
Stddev	.0052	.01860	.00044	.00001	.046	.00013	.00047
%RSD	.17242	2.9930	.47884	.03987	.39267	4.2010	.18974

#1	2.9907	.60827	.09105	-.02510	11.636	.00295	.24788
#2	2.9980	.63457	.09167	-.02508	11.572	.00313	.24855

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97370	.01389	.23963	1.0643	.60418	.02606	.00616
Stddev	.02839	.00031	.00114	.0040	.01951	.00084	.00014
%RSD	2.9159	2.2230	.47704	.37811	3.2287	3.2134	2.3263

#1	.95362	.01411	.24044	1.0671	.61797	.02665	.00605
#2	.99377	.01367	.23882	1.0614	.59038	.02547	.00626

Sample Name: I5361-02DUP Acquired: 9/25/2017 18:35:38 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.0345	.02616	27.469	F<00000
Stddev	.00078	.0017	.00019	.164	.02842
%RSD	67.332	4.968	.74157	.59738	.42867

#1	-.00170	.0333	.02629	27.585	-6.6493
#2	-.00060	.0357	.02602	27.353	-6.6091

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2700.3	39557.	5915.0	38.147	2961.0
Stddev	1.1	15.	13.1	.080	1.9
%RSD	.04038	.03731	.22210	.09103	.06404

#1	2699.5	39547.	5905.7	88.204	2959.7
#2	2701.1	39568.	5924.3	88.090	2962.4

Sample Name: I5361-02LX5 Acquired: 9/25/2017 18:39:44 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00352	.00175	.02369	.01960	.00285	.03700	.00384
Stddev	.00155	.00044	.00033	.00088	.00012	.00192	.00070
%RSD	44.122	25.097	1.4035	4.5009	4.0799	5.2012	18.176

#1	.00242	.00144	.02346	.01898	.00293	.03564	.00433
#2	.00461	.00206	.02393	.02023	.00277	.03836	.00334

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00150	1.2015	.02923	.00291	.03750	33.436
Stddev	.00021	.00004	.0134	.00003	.00005	.00060	1.239
%RSD	23.796	2.6962	1.1118	.10906	1.7326	1.6108	1.3265

#1	-.00102	-.00153	1.2109	.02921	.00287	.03793	92.560
#2	-.00072	-.00147	1.1921	.02926	.00294	.03707	94.313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.61841	.12305	.01756	.00607	2.2546	.00040	.04969
Stddev	.00081	.03403	.00058	.00064	.0232	.00010	.00049
%RSD	.13047	27.655	3.3017	10.558	1.0307	24.693	.99462

#1	.61899	.14711	.01797	-.00653	2.2710	.00033	.04934
#2	.61784	.09899	.01715	-.00562	2.2382	.00047	.05003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18911	.00284	.04073	.20732	.10886	.00394	.00341
Stddev	.05238	.00034	.00868	.00072	.01116	.00107	.00007
%RSD	27.698	11.950	21.298	.34566	10.247	27.229	1.9230

#1	.22615	.00308	.03460	.20782	.11675	.00470	.00336
#2	.15207	.00260	.04687	.20681	.10098	.00318	.00345

Sample Name: I5361-02LX5 Acquired: 9/25/2017 18:39:44 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00271	.0067	.00523	5.0804	F<00000
Stddev	.00054	.0024	.00003	.1704	.12179
%RSD	19.859	35.37	.65909	2.8027	5.8333

#1	-.00233	.0084	.00526	5.9599	-2.1740
#2	-.00310	.0050	.00521	6.2009	-2.0017

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2818.8	41085.	5997.7	94.413	3165.1
Stddev	5.5	49.	11.2	1.151	1.1
%RSD	.19561	.11924	.18650	1.2190	.03554

#1	2814.9	41050.	6005.6	95.226	3164.3
#2	2822.7	41119.	5989.8	93.599	3165.9

Sample Name: I5361-02MS Acquired: 9/25/2017 18:43:55 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75015	2.0203	1.0613	1.8499	.75304	2.1510	.22253
Stddev	.00577	.0019	.0034	.0113	.00051	.0044	.00017
%RSD	.76958	.09613	.31748	.60921	.06750	.20622	.07567

#1	.74607	2.0216	1.0590	1.8420	.75340	2.1478	.22241
#2	.75423	2.0189	1.0637	1.8579	.75268	2.1541	.22265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18781	.19308	3.8716	.54739	.21149	.46509	407.11
Stddev	.00060	.00088	.0326	.00193	.00014	.00064	7.63
%RSD	.31778	.45770	.47369	.35229	.06506	.13681	1.8746

#1	.18824	.19371	6.8946	.54603	.21139	.46554	401.72
#2	.18739	.19246	6.8486	.54876	.21159	.46464	412.51

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8201	2.6046	.59491	.04798	14.310	.32244	.42195
Stddev	.0023	.0313	.00036	.00094	.018	.00012	.01006
%RSD	.08065	1.2011	.06070	1.9592	.12762	.03573	2.3842

#1	2.8217	2.5825	.59516	.04732	14.323	.32252	.41483
#2	2.8185	2.6267	.59465	.04865	14.297	.32236	.42906

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.253	.40576	.52303	1.0184	1.4366	.70185	.19792
Stddev	.030	.00082	.01100	.0043	.0000	.00081	.00137
%RSD	.26286	.20255	2.1031	.41755	.00080	.11490	.69429

#1	11.274	.40518	.51525	1.0214	1.4366	.70242	.19889
#2	11.232	.40634	.53081	1.0154	1.4366	.70128	.19695

Sample Name: I5361-02MS Acquired: 9/25/2017 18:43:55 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20763	5.664	.23604	23.327	F<00000
Stddev	.00165	.001	.00038	.084	.20566
%RSD	.79294	.0080	.16260	.35797	3.6136

#1	.20880	5.665	.23576	23.386	-5.5458
#2	.20647	5.664	.23631	23.268	-5.8367

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2694.0	39208.	5824.4	38.759	2938.7
Stddev	3.0	103.	3.8	1.745	6.7
%RSD	.11263	.26338	.06580	1.9656	.22786

#1	2691.9	39135.	5827.1	89.993	2933.9
#2	2696.2	39281.	5821.7	87.526	2943.4

Sample Name: I5361-02MSD Acquired: 9/25/2017 18:47:53 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.75504	2.0432	1.0746	1.8718	.76055	2.1423	.22981
Stddev	.00403	.0009	.0035	.0129	.00069	.0140	.00525
%RSD	.53433	.04199	.32250	.69121	.09119	.65395	2.2825

#1	.75218	2.0426	1.0722	1.8627	.76006	2.1324	.22611
#2	.75789	2.0438	1.0771	1.8810	.76104	2.1522	.23352

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18852	.19332	7.0225	.55001	.21276	.46429	.424.32
Stddev	.00150	.00232	.2024	.00196	.00008	.00043	18.43
%RSD	.79328	1.2019	2.8824	.35623	.03869	.09347	4.3431

#1	.18747	.19497	6.8793	.54863	.21282	.46459	411.29
#2	.18958	.19168	7.1656	.55140	.21270	.46398	437.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8368	2.6822	.59940	.05081	14.674	.32379	.43975
Stddev	.0131	.1186	.00030	.00172	.314	.00007	.01843
%RSD	.46306	4.4204	.04957	3.3811	2.1403	.02089	4.1905

#1	2.8275	2.5984	.59961	.04960	14.452	.32384	.42672
#2	2.8461	2.7660	.59919	.05203	14.897	.32374	.45279

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.554	.40808	.53250	1.0278	1.5047	.70876	.20321
Stddev	.323	.00007	.02793	.0050	.0563	.00165	.00479
%RSD	2.7990	.01806	5.2442	.48598	3.7387	.23340	2.3560

#1	11.326	.40803	.51275	1.0314	1.4650	.70993	.19983
#2	11.783	.40813	.55225	1.0243	1.5445	.70759	.20660

Sample Name: I5361-02MSD Acquired: 9/25/2017 18:47:53 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21189	5.696	.24520	23.612	F<00000
Stddev	.00459	.002	.00644	.066	.07959
%RSD	2.1657	.0345	2.6284	.27830	1.3939
#1	.20865	5.697	.24064	23.566	-5.7658
#2	.21514	5.694	.24976	23.659	-5.6533
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2704.3	39322.	5724.6	35.891	2944.3
Stddev	2.7	49.	165.5	3.648	3.9
%RSD	.09962	.12436	2.8915	4.2466	.13164
#1	2706.2	39356.	5841.7	88.470	2941.6
#2	2702.4	39287.	5607.6	83.312	2947.1

Sample Name: I5361-02A Acquired: 9/25/2017 18:51:50 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71706	1.8842	1.0081	1.8481	.70601	2.0197	.20936
Stddev	.00090	.0181	.0003	.0056	.00276	.0118	.00259
%RSD	.12484	.96309	.02988	.30447	.39106	.58503	1.2351

#1	.71643	1.8970	1.0079	1.8442	.70406	2.0281	.21119
#2	.71769	1.8713	1.0084	1.8521	.70797	2.0114	.20753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17404	.17962	.39418	.53788	.20107	.45850	.473.63
Stddev	.00117	.00256	.0561	.00128	.00054	.00336	18.19
%RSD	.67176	1.4237	.80793	.23778	.27045	.73250	3.8406

#1	.17487	.18143	6.9814	.53879	.20146	.46087	460.76
#2	.17321	.17781	6.9021	.53698	.20069	.45612	486.49

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1901	2.5320	.56995	.04083	14.443	.30377	.42655
Stddev	.0058	.0374	.00148	.00241	.048	.00183	.01762
%RSD	.18087	1.4770	.25952	5.8974	.33340	.60287	4.1306

#1	3.1942	2.5584	.57100	.03913	14.477	.30506	.41409
#2	3.1861	2.5056	.56891	.04253	14.409	.30247	.43900

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.579	.38737	.52753	1.0610	1.4624	.65986	.19826
Stddev	.048	.00179	.02733	.0031	.0151	.00414	.00087
%RSD	.45312	.46180	5.1800	.29031	1.0336	.62762	.43976

#1	10.613	.38863	.50821	1.0632	1.4730	.66278	.19888
#2	10.545	.38610	.54685	1.0588	1.4517	.65693	.19764

Sample Name: I5361-02A Acquired: 9/25/2017 18:51:50 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19135	5.292	.22223	27.531	F<00000
Stddev	.00086	.022	.00196	.347	.21408
%RSD	.45097	.4194	.88352	1.2594	3.2225

#1	.19196	5.308	.22362	27.285	-6.7946
#2	.19074	5.277	.22084	27.776	-6.4918

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.6	39419.	5893.7	39.623	2932.5
Stddev	11.9	167.	32.6	3.325	16.9
%RSD	.44229	.42455	.55376	3.7106	.57627

#1	2680.2	39301.	5870.7	91.974	2920.6
#2	2697.0	39538.	5916.8	87.271	2944.5

Sample Name: I5365-01 Acquired: 9/25/2017 18:55:48 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00250	-.00203	.00427	-.00996	-.00146	.33277	.07262	-.00001
Stddev	.00247	.00000	.00005	.00105	.00041	.01611	.00045	.00006
%RSD	98.920	.21039	1.1470	10.502	27.685	4.8399	.62426	894.74

#1	.00424	-.00203	.00430	-.01070	-.00175	.34416	.07294	-.00005
#2	.00075	-.00203	.00423	-.00922	-.00118	.32139	.07230	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	134.02	.01109	.00100	.00260	.52846	.96847	20.123
Stddev	.00005	.01	.00030	.00008	.00075	.00671	.00167	.086
%RSD	61.263	.00969	2.7173	8.2288	28.996	1.2688	.17211	.42603

#1	-.00012	134.03	.01130	.00106	.00313	.52372	.96729	20.062
#2	-.00005	134.01	.01087	.00094	.00206	.53321	.96965	20.184

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00659	-.00074	178.55	.00497	.01768	5.5549	.00400	.09186
Stddev	.00036	.00039	.53	.00029	.00014	.0116	.00025	.01366
%RSD	5.5073	52.312	.29956	5.9269	.76899	.20952	6.2238	14.875

#1	.00633	-.00047	178.93	.00476	.01759	5.5631	.00418	.08219
#2	.00684	-.00102	178.17	.00518	.01778	5.5466	.00383	.10152

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.891	10.272	.00077	.00855	.00702	.0195	.45977	.92377
Stddev	.016	.070	.00188	.00067	.00218	.0005	.00154	.06044
%RSD	.07925	.68332	242.61	7.7798	31.024	2.485	.33554	6.5430

#1	19.902	10.322	.00210	.00808	.00548	.0192	.46086	.96651
#2	19.880	10.223	-.00055	.00902	.00856	.0199	.45868	.88103

Sample Name: I5365-01 Acquired: 9/25/2017 18:55:48 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .12163
 %RSD 33.729

#1 -.44661
 #2 -.27460

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2633.1	38309.	5934.6	39.804	2894.8
Stddev	4.6	56.	7.9	.287	3.4
%RSD	.17582	.14503	.13336	.31957	.11837

#1	2629.8	38270.	5940.2	90.007	2892.4
#2	2636.4	38349.	5929.0	89.602	2897.2

Sample Name: I5368-01 Acquired: 9/25/2017 18:59:57 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02108	.00201	.08684	.01793	.00068	1.7406	1.7953
Stddev	.00539	.00088	.00159	.00020	.00053	.0521	.0013
%RSD	25.579	43.818	1.8324	1.1104	78.055	2.9924	.07476

#1	.02490	-.00263	.08572	-.01778	-.00105	1.7774	1.7943
#2	.01727	-.00139	.08797	-.01807	-.00030	1.7037	1.7962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00001	230.44	.00628	.00138	.02878	1.8420
Stddev	.00010	.00003	.96	.00051	.00008	.00062	.0043
%RSD	49.858	315.71	.41654	8.1878	6.0321	2.1570	.23424

#1	.00013	.00001	229.76	.00665	.00132	.02834	1.8390
#2	.00026	-.00003	231.12	.00592	.00144	.02922	1.8451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3282	102.60	.00633	.00007	2022.1	.01477	.07932
Stddev	.0038	.76	.00045	.00035	2.9	.00018	.00172
%RSD	.28630	.73762	7.0494	477.99	.14507	1.1874	2.1711

#1	1.3309	102.06	.00602	.00017	2020.0	.01464	.07810
#2	1.3255	103.13	.00665	-.00032	2024.1	.01489	.08053

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.125	.05697	2.4980	71.528	17.843	.00524	.05736
Stddev	.224	.00010	.0036	.166	.038	.00157	.00217
%RSD	.25994	.18042	.14481	.23191	.21131	30.016	3.7914

#1	85.967	.05690	2.4955	71.645	17.817	.00636	.05582
#2	86.284	.05705	2.5006	71.410	17.870	.00413	.05890

Sample Name: I5368-01 Acquired: 9/25/2017 18:59:57 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09216	.4822	2.1537	1.8495	F<00000
Stddev	.00977	.0032	.0042	.0716	.12366
%RSD	10.601	.6607	.19683	3.8712	8.5463

#1	.08525	.4799	2.1567	1.7988	-1.3595
#2	.09907	.4844	2.1507	1.9001	-1.5343

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2367.5	33056.	5595.9	32.155	2393.8
Stddev	6.4	174.	21.1	1.351	10.8
%RSD	.27025	.52689	.37770	1.6448	.45178

#1	2363.0	32933.	5610.8	83.111	2386.1
#2	2372.0	33179.	5580.9	81.200	2401.4

Sample Name: I5369-01 Acquired: 9/25/2017 19:04:10 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05312	.00283	.19270	.06216	.00538	154.80	1.0317
Stddev	.00140	.00328	.00180	.00759	.00057	.41	.0011
%RSD	2.6393	115.69	.93557	12.207	10.599	.26439	.10235

#1	.05213	-.00515	.19142	.05680	.00578	155.09	1.0325
#2	.05411	-.00052	.19397	.06753	.00498	154.51	1.0310

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00822	.00135	71.438	.25465	.13329	.46320	.258.70
Stddev	.00007	.00038	.353	.00126	.00114	.00285	7.64
%RSD	.81895	27.759	.49367	.49527	.85639	.61563	2.9542

#1	.00827	-.00109	71.189	.25375	.13248	.46118	253.30
#2	.00817	-.00162	71.688	.25554	.13409	.46521	264.11

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8591	38.353	.26598	.00997	94.271	.30570	.61574
Stddev	.0060	.426	.00085	.00006	.218	.00070	.01668
%RSD	.21121	.62355	.32060	.55709	.23074	.23041	2.7096

#1	2.8633	68.051	.26538	-.01001	94.117	.30620	.60394
#2	2.8548	68.654	.26658	-.00993	94.424	.30520	.62754

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.871	.02753	.75875	25.518	74.705	.01766	2.1127
Stddev	.086	.00029	.02609	.144	.460	.00039	.0003
%RSD	.35985	1.0413	3.4392	.56465	.61543	2.1989	.01221

#1	23.810	.02773	.74029	25.416	74.380	.01793	2.1129
#2	23.932	.02733	.77720	25.620	75.030	.01738	2.1125

Sample Name: I5369-01 Acquired: 9/25/2017 19:04:10 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10281	4.627	.46762	19.664	F<00000
Stddev	.00187	.020	.00165	.004	.02836
%RSD	1.8154	.4270	.35389	.02081	.76277

#1	.10149	4.613	.46645	19.667	-3.7384
#2	.10413	4.641	.46879	19.661	-3.6983

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3153.6	45829.	7188.3	36.653	2731.5
Stddev	12.8	314.	5.3	2.081	11.8
%RSD	.40635	.68484	.07330	2.4021	.43069

#1	3162.7	45608.	7184.5	88.124	2739.8
#2	3144.6	46051.	7192.0	85.181	2723.2

Sample Name: CCV05 Acquired: 9/25/2017 19:08:15 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6832	5.0161	4.7657	4.7401	4.6655	9.4927	9.6923
Stddev	.0093	.0135	.0094	.0186	.0183	.0050	.0060
%RSD	.19937	.26961	.19812	.39256	.39239	.05313	.06160

#1	4.6898	5.0256	4.7591	4.7533	4.6784	9.4963	9.6881
#2	4.6766	5.0065	4.7724	4.7270	4.6525	9.4892	9.6965

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4262	2.4219	25.342	1.0197	2.3884	1.2184	4.8845
Stddev	.00060	.0023	.067	.0014	.0032	.0036	.0126
%RSD	.24727	.09471	.26434	.14130	.13225	.29907	.25846

#1	2.4305	2.4203	25.295	1.0207	2.3861	1.2209	4.8934
#2	2.4220	2.4235	25.390	1.0187	2.3906	1.2158	4.8756

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4882	24.679	2.4803	1.2122	24.783	2.5626	2.4914
Stddev	.0034	.072	.0043	.0034	.018	.0028	.0030
%RSD	.13881	.29016	.17518	.27651	.07364	.10969	.11878

#1	2.4907	24.628	2.4834	1.2145	24.770	2.5646	2.4935
#2	2.4858	24.729	2.4772	1.2098	24.795	2.5606	2.4893

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.575	4.7392	5.1262	4.6127	5.0297	4.8123	4.8582
Stddev	.037	.0022	.0329	.0160	.0391	.0050	.0008
%RSD	.14953	.04714	.64250	.34649	.77750	.10301	.01537

#1	24.549	4.7407	5.1029	4.6014	5.0020	4.8088	4.8577
#2	24.601	4.7376	5.1495	4.6240	5.0573	4.8158	4.8587

Sample Name: CCV05 Acquired: 9/25/2017 19:08:15 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.9037	4.878	4.9492	F.23785	F<00000
Stddev	.0027	.011	.0101	.24653	.11505
%RSD	.05494	.2275	.20426	103.65	45.942

#1	4.9018	4.885	4.9563	.41217	-.16908
#2	4.9056	4.870	4.9420	.06353	-.33179

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.3	40034.	3011.9	30.155	3036.1
Stddev	1.1	69.	25.9	.012	3.5
%RSD	.04104	.17251	.43019	.01306	.11464

#1	2774.5	39985.	6030.2	90.164	3038.6
#2	2776.1	40083.	5993.6	90.147	3033.7

Sample Name: LLCCV03 Acquired: 9/25/2017 19:12:12 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01779	.03973	.01188	.02064	.04722	.09929	.09980
Stddev	.00238	.00052	.00074	.00232	.00075	.00036	.00026
%RSD	13.354	1.3174	6.2581	11.255	1.5822	.36199	.25775

#1	.01947	.03936	.01135	.02228	.04669	.09903	.09998
#2	.01611	.04010	.01240	.01900	.04774	.09954	.09962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00581	.00585	2.0604	.01071	.02960	.02081	.10579
Stddev	.00003	.00003	.0234	.00020	.00020	.00017	.00134
%RSD	.55382	.43583	1.1350	1.8740	.68653	.79320	1.2667

#1	.00578	.00587	2.0770	.01057	.02946	.02070	.10673
#2	.00583	.00584	2.0439	.01086	.02974	.02093	.10484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02108	2.0191	.04079	.00894	2.0462	.04163	.04104
Stddev	.00015	.0346	.00037	.00071	.0032	.00068	.00127
%RSD	.71680	1.7137	.90028	7.9346	.15522	1.6375	3.1007

#1	.02119	2.0436	.04105	.00844	2.0485	.04211	.04194
#2	.02098	1.9946	.04053	.00944	2.0440	.04114	.04014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0531	20263	10684	F_01305	36360	.03813	.04228
Stddev	.0028	.00024	.00012	.00538	.00178	.00108	.00005
%RSD	.13621	.11973	.10801	41.234	.48919	2.8342	.12215

#1	2.0511	.20280	.10676	.01686	.36486	.03736	.04231
#2	2.0551	.20245	.10693	.00925	.36235	.03889	.04224

Sample Name: LLCCV03 Acquired: 9/25/2017 19:12:12 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02164	.0177	.02288	F.21651	F<00000
Stddev	.00052	.0002	.00012	.09464	.06458
%RSD	2.4218	1.342	.54608	43.709	41.970

#1	.02127	.0178	.02297	.28343	-.19953
#2	.02201	.0175	.02279	.14959	-.10820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2884.7	41531.	3071.0	33.230	3267.6
Stddev	2.7	273.	65.0	3.044	1.1
%RSD	.09486	.65706	1.0708	3.2648	.03241

#1	2886.7	41338.	6025.0	91.077	3266.8
#2	2882.8	41723.	6117.0	95.382	3268.3

Sample Name: CCB05 Acquired: 9/25/2017 19:16:23 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00122	.00073	.00050	.00137	.00061	.00166
Stddev	.00001	.00025	.00041	.00398	.00070	.00625	.00026
%RSD	.61674	20.915	56.460	794.40	51.142	1019.2	15.762

#1	.00183	-.00104	.00102	.00231	.00186	.00381	.00185
#2	.00185	-.00140	.00044	-.00331	.00087	-.00503	.00148

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00001	.00467	.00043	.00006	.00043	.00042
Stddev	.00003	.00001	.00046	.00019	.00034	.00087	.00642
%RSD	38.357	82.915	9.8020	44.631	525.70	203.49	1510.0

#1	-.00005	.00000	-.00434	-.00030	.00018	-.00104	.00496
#2	-.00009	-.00002	-.00499	-.00057	-.00030	.00019	-.00411

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00438	.00012	.00072	.02344	.00040	.00015
Stddev	.00001	.01648	.00007	.00050	.00480	.00007	.00003
%RSD	21.121	376.44	57.019	68.762	20.482	16.693	21.175

#1	-.00002	.00727	-.00017	-.00037	-.02683	-.00036	-.00013
#2	-.00003	-.01603	-.00007	-.00108	-.02004	-.00045	-.00017

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00842	.00043	.00086	.00632	.00717	.00138	.00183
Stddev	.00644	.00024	.00541	.00214	.02446	.00136	.00047
%RSD	76.412	55.331	626.91	33.777	341.17	98.329	25.729

#1	-.00387	.00026	-.00469	-.00783	.01013	-.00234	.00216
#2	-.01297	.00059	.00296	-.00481	-.02447	-.00042	.00150

Sample Name: CCB05 Acquired: 9/25/2017 19:16:23 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.0000	.00010	F.28834	F<.00000
Stddev	.00152	.0013	.00002	.03209	.10517
%RSD	87.808	5513.	23.422	11.128	153.54
#1	-.00066	-.0009	-.00012	.31103	.00587
#2	-.00281	.0009	-.00009	.26565	-.14286
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2870.3	41977.	5009.3	93.568	3251.2
Stddev	7.7	113.	38.6	.347	3.7
%RSD	.26816	.26967	.64167	.37099	.11460
#1	2864.8	41897.	5982.0	93.814	3248.6
#2	2875.7	42057.	6036.6	93.323	3253.8

Sample Name: PB102589BL Acquired: 9/25/2017 19:20:35 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00036	.00023	.00105	.00028	.00554	.00063
Stddev	.00456	.00206	.00090	.00204	.00067	.00298	.00056
%RSD	567.75	569.32	391.88	193.97	241.89	53.806	88.519

#1	.00242	.00109	-.00041	-.00249	-.00020	.00764	.00103
#2	-.00403	-.00182	.00087	.00039	.00076	.00343	.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00003	.00403	.00014	.00008	.00015	.00590
Stddev	.00001	.00002	.00581	.00026	.00011	.00039	.01623
%RSD	19.745	64.466	144.25	190.66	138.41	254.20	275.24

#1	-.00005	.00001	.00008	.00005	.00000	.00012	-.01737
#2	-.00004	.00004	-.00814	-.00032	.00016	-.00043	.00558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01391	.00061	.00091	.04478	.00003	.00015
Stddev	.0000	.00915	.00001	.00016	.00180	.00042	.00001
%RSD	759.87	65.822	2.0985	17.427	4.0302	1222.2	8.5766

#1	-.00003	-.00743	.00060	-.00103	-.04605	.00026	-.00016
#2	.00002	-.02038	.00062	-.00080	-.04350	-.00033	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00528	.00024	.00253	.00651	.00503	.00100	.00185
Stddev	.02535	.00008	.00564	.00253	.02316	.00009	.00053
%RSD	479.81	35.427	223.06	38.924	460.77	8.9296	28.782

#1	-.02321	.00029	-.00652	-.00472	.01135	-.00106	.00148
#2	.01264	.00018	.00146	-.00830	-.02140	-.00094	.00223

Sample Name: PB102589BL Acquired: 9/25/2017 19:20:35 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.0005	.00000	F.17946	F<.00000
Stddev	.00112	.0006	.00006	.13154	.02883
%RSD	58.216	118.0	2869.6	73.295	32.312

#1	-.00113	.0001	.00004	.27247	-.06884
#2	-.00271	.0009	-.00004	.08645	-.10962

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.3	41834.	3081.7	94.943	3249.7
Stddev	2.5	31.	51.3	1.327	.3
%RSD	.08889	.07456	.84279	1.3981	.00877

#1	2865.1	41856.	6045.4	94.005	3249.5
#2	2861.5	41811.	6117.9	95.882	3249.9

Sample Name: PB102589BS Acquired: 9/25/2017 19:24:47 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.77180	2.0538	.97132	1.8962	.77179	1.9810	.21253
Stddev	.00085	.0044	.00056	.0001	.00318	.0222	.00077
%RSD	.10959	.21471	.05729	.00678	.41186	1.1203	.36297
#1	.77240	2.0569	.97172	1.8961	.77404	1.9653	.21199
#2	.77120	2.0506	.97093	1.8963	.76955	1.9967	.21308
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19518	.19774	1.1298	.43862	.20054	.31447	3.0523
Stddev	.00028	.00012	.0251	.00025	.00111	.00084	.0091
%RSD	.14559	.05903	2.2261	.05703	.55274	.26596	.29852
#1	.19538	.19783	1.1120	.43880	.20132	.31506	3.0587
#2	.19498	.19766	1.1476	.43844	.19975	.31388	3.0458
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21662	2.0933	.51906	.07167	3.1826	.32830	.20200
Stddev	.00015	.0053	.00092	.00074	.0144	.00075	.00033
%RSD	.07077	.25514	.17650	1.0308	.45233	.22711	.16465
#1	.21651	2.0895	.51970	.07219	3.1724	.32777	.20223
#2	.21673	2.0971	.51841	.07114	3.1928	.32883	.20176
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.462	.41037	.31835	F .00674	.89518	.68296	.21200
Stddev	.054	.00056	.00441	.00349	.01366	.00348	.00015
%RSD	.51313	.13653	1.3842	51.761	1.5261	.50905	.07042
#1	10.424	.40998	.31523	-.00920	.88552	.68542	.21210
#2	10.500	.41077	.32146	-.00427	.90484	.68050	.21189

Sample Name: PB102589BS Acquired: 9/25/2017 19:24:47 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20956	5.527	.21453	F.56522	F.03756
Stddev	.00089	.016	.00004	.02811	.03125
%RSD	.42441	.2801	.01767	4.9725	83.193

#1	.20894	5.538	.21451	.58509	.05966
#2	.21019	5.516	.21456	.54534	.01547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.3	41033.	3015.3	94.568	3175.4
Stddev	4.1	106.	19.1	.205	4.8
%RSD	.14837	.25713	.31758	.21723	.15039

#1	2781.3	40958.	6028.8	94.422	3172.0
#2	2787.2	41107.	6001.8	94.713	3178.8

Sample Name: PB102589TB Acquired: 9/25/2017 19:28:48 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00110	.00009	.00003	.00147	.00544	.00022	.00007
Stddev	.00194	.00144	.00111	.00026	.00036	.00268	.00064	.00000
%RSD	64.465	130.41	1215.8	962.00	24.142	49.304	292.55	6.3608

#1	-.00438	-.00009	.00087	-.00016	.00173	.00734	-.00023	-.00007
#2	-.00164	-.00212	-.00069	.00021	.00122	.00355	.00067	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00798	.00010	.00010	.00055	.01337	.00009	.00250
Stddev	.00000	.00463	.00036	.00016	.00044	.01025	.00002	.03272
%RSD	4.4458	58.087	349.66	170.32	79.231	76.646	21.454	1309.7

#1	-.00010	-.00470	.00036	-.00021	.00086	.00612	.00008	-.02064
#2	-.00010	-.01125	-.00015	.00002	.00024	.02062	.00010	.02563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00031	393.09	.00013	.00029	.05223	.00020	.00438
Stddev	.00003	.00029	3.03	.00039	.00012	.01956	.00004	.01054
%RSD	30.396	95.075	.76959	294.72	42.154	37.457	20.919	240.63

#1	.00008	-.00052	390.95	.00014	.00038	.06607	.00023	-.00307
#2	.00013	-.00010	395.23	-.00040	.00021	.03840	.00017	.01184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	.00095	.00043	.00293	.00406	.0012	.00011	.09671
Stddev	.00121	.00132	.00060	.00056	.00133	.0018	.00000	.09076
%RSD	41.055	139.81	136.96	19.022	32.881	148.9	2.0525	93.845

#1	-.00210	-.00001	-.00001	.00333	.00311	.0001	.00010	.03254
#2	-.00381	-.00188	-.00086	.00254	.00500	-.0024	.00011	.16089

Sample Name: PB102589TB Acquired: 9/25/2017 19:28:48 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .03418
%RSD 4.9543

#1 -.66581
#2 -.71415

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2716.2	38544.	5958.5	93.170	2934.8
Stddev	10.1	187.	.8	3.237	4.4
%RSD	.37099	.48461	.01381	3.4739	.14909

#1	2709.1	38412.	5957.9	90.882	2931.8
#2	2723.4	38676.	5959.1	95.459	2937.9

Sample Name: I5361-03 Acquired: 9/25/2017 19:33:08 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00081	.00006	.00068	.00003	.00648	.08928	.00011
Stddev	.00042	.00108	.00105	.00354	.00046	.00232	.00043	.00005
%RSD	19.441	133.21	1632.2	519.35	1494.2	35.795	.48091	47.884

#1	-.00246	-.00005	.00068	-.00319	-.00035	-.00484	.08898	-.00015
#2	-.00186	-.00157	-.00081	.00182	.00029	-.00812	.08958	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.86845	.00035	.00011	.00050	.02085	.03214	.08408
Stddev	.00000	.00974	.00015	.00016	.00045	.00849	.00025	.00417
%RSD	4.0437	1.1220	43.443	145.91	88.714	40.729	.76560	4.9559

#1	-.00011	.87534	-.00046	.00000	-.00082	.02685	.03196	.08113
#2	-.00011	.86156	-.00024	-.00022	-.00019	.01484	.03231	.08703

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00114	.00049	2.1009	.00016	.01168	.15629	.00010	.01364
Stddev	.00013	.00032	.0192	.00029	.00013	.00462	.00003	.00137
%RSD	11.433	64.865	.91207	180.25	1.0776	2.9564	29.463	10.050

#1	.00104	-.00072	2.0874	.00004	.01159	.15302	.00008	.01267
#2	.00123	-.00027	2.1145	-.00036	.01177	.15955	.00012	.01461

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26487	.11332	.00019	.00158	.00214	.0015	.00500	.41169
Stddev	.00292	.00391	.00076	.00063	.00097	.0004	.00008	.01994
%RSD	1.1039	3.4516	403.38	40.233	45.455	27.48	1.6956	4.8439

#1	.26281	.11608	-.00073	.00113	.00145	-.0012	.00494	.39759
#2	.26694	.11055	.00035	.00203	.00282	-.0018	.00506	.42580

Sample Name: I5361-03 Acquired: 9/25/2017 19:33:08 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .08034
 %RSD 65.070

#1 -.06666
 #2 -.18028

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2828.3	41537.	3009.0	33.905	3226.7
Stddev	.6	159.	18.7	3.561	1.1
%RSD	.02213	.38299	.31039	3.7924	.03372

#1	2827.8	41424.	6022.2	96.423	3225.9
#2	2828.7	41649.	5995.8	91.386	3227.5

Sample Name: I5365-02 Acquired: 9/25/2017 19:37:20 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00011	.00064	.00031	.00120	.00064	.00803	.07561	.00004
Stddev	.00164	.00073	.00062	.00375	.00057	.00475	.00030	.00001
%RSD	1565.1	115.22	198.34	311.06	87.850	59.203	.39705	38.393

#1	.00127	-.00115	.00075	.00145	-.00024	-.01139	.07540	-.00005
#2	-.00106	-.00012	-.00013	-.00385	-.00105	-.00467	.07583	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	20.931	.00057	.00006	.00030	.00301	.13868	3.1400
Stddev	.00013	.036	.00010	.00005	.00003	.00566	.00043	.0342
%RSD	94.272	.17433	17.482	76.558	11.130	188.22	.31314	1.0902

#1	-.00005	20.905	.00050	-.00010	-.00032	.00701	.13898	3.1158
#2	-.00023	20.956	.00064	-.00003	-.00028	-.00099	.13837	3.1642

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00056	.00056	27.308	.00023	.01624	.87934	.00043	.02780
Stddev	.00005	.00036	.002	.00001	.00046	.00446	.00055	.00034
%RSD	8.9981	64.419	.00676	5.7500	2.8145	.50758	127.52	1.2314

#1	.00053	-.00082	27.309	.00024	.01591	.87619	.00082	.02804
#2	.00060	-.00031	27.307	.00022	.01656	.88250	.00004	.02756

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9774	1.5350	.00096	.00374	.00150	.0011	.07325	.27613
Stddev	.0183	.0265	.00028	.00162	.00287	.0006	.00011	.08923
%RSD	.61402	1.7291	29.308	43.179	190.55	54.01	.14481	32.314

#1	2.9645	1.5162	-.00116	.00260	-.00052	-.0007	.07317	.21303
#2	2.9903	1.5537	-.00076	.00488	.00353	-.0015	.07332	.33922

Sample Name: I5365-02 Acquired: 9/25/2017 19:37:20 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .13318
%RSD 39.142

#1 -.24608
#2 -.43442

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2784.6	40573.	5982.3	93.653	3161.3
Stddev	1.9	275.	10.6	2.156	3.4
%RSD	.06878	.67865	.17742	2.3020	.10869

#1	2783.3	40379.	5974.8	95.178	3158.9
#2	2786.0	40768.	5989.8	92.129	3163.8

Sample Name: I5368-02 Acquired: 9/25/2017 19:41:30 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00525	-.00011	.00341	.00003	-.00162	.00158	.20437	.00007
Stddev	.00044	.00055	.00168	.00160	.00042	.01228	.00073	.00003
%RSD	8.4093	510.44	49.239	5287.6	26.007	775.87	.35722	51.401

#1	.00494	-.00049	.00459	.00116	-.00192	-.00710	.20489	-.00009
#2	.00556	.00028	.00222	-.00110	-.00132	.01027	.20386	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	26.432	-.00010	.00023	-.00007	.01442	.13910	12.826
Stddev	.00022	.005	.00042	.00024	.00005	.00075	.00025	.061
%RSD	104.45	.01925	417.35	103.62	72.474	5.2120	.18153	.47811

#1	-.00005	26.428	.00020	.00041	-.00003	.01388	.13893	12.783
#2	-.00036	26.435	-.00040	.00006	-.00011	.01495	.13928	12.870

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00090	-.00018	267.46	.00097	.01753	10.196	.00713	.32332
Stddev	.00028	.00037	5.98	.00001	.00049	.007	.00012	.00255
%RSD	30.805	209.92	2.2345	1.4842	2.8189	.07037	1.7112	.78725

#1	.00109	.00009	271.69	.00098	.01718	10.191	.00704	.32512
#2	.00070	-.00044	263.23	.00096	.01788	10.201	.00721	.32152

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7191	1.8742	.00000	.00143	.00913	.0226	.25831	<.00000
Stddev	.0219	.0510	.00144	.00169	.00032	.0002	.00097	.03322
%RSD	.28365	2.7210	45119.	118.23	3.4712	1.020	.37728	96.407

#1	7.7346	1.9102	-.00102	.00023	.00890	.0224	.25762	-.05795
#2	7.7036	1.8381	.00102	.00263	.00935	.0228	.25899	-.01097

Sample Name: I5368-02 Acquired: 9/25/2017 19:41:30 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .12687
 %RSD 20.473

#1 -.52998
 #2 -.70940

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.5	38531.	5929.6	91.158	2940.3
Stddev	.2	187.	49.0	1.961	.9
%RSD	.00770	.48572	.82643	2.1517	.03062

#1	2688.4	38399.	5895.0	92.545	2940.9
#2	2688.7	38664.	5964.3	89.771	2939.7

Sample Name: I5369-02 Acquired: 9/25/2017 19:45:45 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00012	-.00167	.00030	.00057	.00048	1.0607	.09143	-.00001
Stddev	.00037	.00089	.00086	.00007	.00016	.0051	.00006	.00006
%RSD	301.60	53.240	289.26	12.185	34.029	.47896	.06455	880.44

#1	-.00014	-.00104	-.00031	.00052	.00036	1.0643	.09147	-.00005
#2	.00038	-.00230	.00090	.00061	.00059	1.0571	.09138	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	5.7400	.00912	.00079	.00168	.56515	.01576	1.6210
Stddev	.00005	.0001	.00032	.00023	.00022	.00231	.00001	.0244
%RSD	76.809	.00122	3.5075	29.453	13.359	.40897	.04127	1.5037

#1	-.00010	5.7400	.00935	.00095	.00152	.56352	.01577	1.6037
#2	-.00003	5.7401	.00890	.00063	.00184	.56679	.01576	1.6382

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	-.00063	15.854	.00092	.01916	2.4890	.00515	.11414
Stddev	.00019	.00005	.055	.00013	.00044	.0154	.00004	.00488
%RSD	4.5474	7.9054	.34814	14.021	2.3099	.61829	.86791	4.2753

#1	.00409	-.00059	15.893	.00083	.01885	2.4781	.00518	.11759
#2	.00436	-.00066	15.815	.00102	.01948	2.4999	.00512	.11069

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4102	3.2828	-.00105	.02583	-.00021	.0261	.03573	.35825
Stddev	.0027	.0338	.00017	.00036	.00007	.0001	.00007	.03097
%RSD	.07813	1.0292	16.320	1.4072	32.714	.2159	.20777	8.6437

#1	3.4121	3.3066	-.00117	.02609	-.00016	.0262	.03578	.33635
#2	3.4083	3.2589	-.00093	.02558	-.00025	.0261	.03568	.38014

Sample Name: I5369-02 Acquired: 9/25/2017 19:45:45 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .03874
 %RSD 21.588

#1 -.20684
 #2 -.15206

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2819.1	41312.	6107.8	93.803	3219.6
Stddev	6.6	25.	8.1	.545	7.4
%RSD	.23333	.05932	.13274	.58090	.22965

#1	2814.4	41329.	6113.6	94.188	3214.4
#2	2823.8	41294.	6102.1	93.418	3224.9

Sample Name: I5369-02DUP Acquired: 9/25/2017 19:49:55 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00216	.00017	.00207	.00012	.00013	1.0577	.09035	.00000
Stddev	.00276	.00120	.00062	.00233	.00088	.0014	.00001	.0001
%RSD	127.79	698.08	29.986	1997.4	679.48	.12963	.00596	1721.7

#1	-.00021	-.00102	.00163	-.00153	-.00049	1.0567	.09035	-.00005
#2	-.00411	.00068	.00250	.00177	.00075	1.0587	.09035	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	5.7004	.00839	.00044	.00198	.55534	.01580	1.6287
Stddev	.00007	.0338	.00035	.00008	.00006	.00490	.00003	.0069
%RSD	115.52	.59266	4.1327	18.699	2.9107	.88212	.20171	.42265

#1	-.00011	5.6765	.00814	.00038	.00202	.55188	.01582	1.6238
#2	-.00001	5.7242	.00863	.00050	.00194	.55881	.01578	1.6336

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00428	.00082	15.806	.00133	.01851	2.4149	.00485	.10938
Stddev	.00051	.00020	.005	.00005	.00013	.0318	.00049	.00099
%RSD	11.982	24.397	.03445	3.9157	.72167	1.3150	10.051	.90380

#1	.00465	-.00068	15.802	.00137	.01842	2.4374	.00450	.11008
#2	.00392	-.00096	15.809	.00129	.01861	2.3925	.00519	.10868

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3923	3.2584	.00105	.02369	.00097	.0262	.03580	.31150
Stddev	.0111	.0250	.00088	.00040	.00149	.0006	.00001	.05910
%RSD	.32814	.76604	83.891	1.6788	153.89	2.341	.02250	18.974

#1	3.3844	3.2408	-.00167	.02398	.00009	.0257	.03581	.26971
#2	3.4001	3.2761	-.00043	.02341	-.00202	.0266	.03580	.35329

Sample Name: I5369-02DUP Acquired: 9/25/2017 19:49:55 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .12608
%RSD 88.001

#1 -.23243
#2 -.05412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2848.5	41252.	6144.9	93.804	3249.0
Stddev	4.1	124.	9.9	1.470	1.2
%RSD	.14435	.30105	.16154	1.5675	.03738

#1	2845.6	41164.	6137.9	94.844	3248.2
#2	2851.4	41340.	6151.9	92.764	3249.9

Sample Name: I5369-02LX5 Acquired: 9/25/2017 19:54:05 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00011	.00012	.00089	.00216	.21691	.01952	.00001
Stddev	.00159	.00098	.00104	.00055	.00098	.00325	.00021	.00002
%RSD	2371.7	881.13	893.58	62.135	45.082	1.4987	1.0668	167.85

#1	-.00119	-.00081	-.00062	-.00050	.00147	.21461	.01967	.00000
#2	.00106	.00058	.00085	-.00128	.00285	.21921	.01937	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	1.1464	.00181	.00027	.00047	.11309	.00318	.31243
Stddev	.00017	.0230	.00005	.00000	.00053	.00390	.00005	.01454
%RSD	259.23	2.0025	2.8944	1.0853	113.04	3.4486	1.5908	4.6543

#1	-.00019	1.1301	.00177	.00027	.00084	.11034	.00315	.32271
#2	.00005	1.1626	.00185	.00027	.00009	.11585	.00322	.30215

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00038	3.1487	.00044	.00371	.51860	.00071	.01980
Stddev	.00017	.00032	.0204	.00012	.00004	.00119	.00020	.00532
%RSD	10.324	84.018	.64963	26.653	1.0584	.22925	28.549	26.894

#1	.00150	-.00015	3.1342	.00036	.00374	.51944	.00085	.02356
#2	.00174	-.00060	3.1631	.00052	.00368	.51775	.00056	.01603

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68768	.67507	.00097	.00672	.00184	.0056	.00734	.43250
Stddev	.00130	.01362	.00001	.00020	.00001	.0009	.00004	.03811
%RSD	.18939	2.0180	1.1449	3.0109	.72097	15.56	.56251	8.8111

#1	.68676	.66544	-.00098	.00657	-.00183	.0062	.00731	.40556
#2	.68860	.68470	-.00096	.00686	-.00185	.0050	.00737	.45945

Sample Name: I5369-02LX5 Acquired: 9/25/2017 19:54:05 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .06916
 %RSD 63.477

#1 -.15786
 #2 -.06005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.0	41963.	6115.2	95.850	3292.0
Stddev	6.9	73.	23.3	1.086	7.3
%RSD	.23882	.17379	.38095	1.1334	.22219

#1	2881.1	41911.	6131.7	95.082	3286.8
#2	2890.9	42014.	6098.8	96.618	3297.2

Sample Name: I5369-02MS Acquired: 9/25/2017 19:58:16 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.77723	2.0734	.97736	1.9100	.77113	3.1521	.31547	.19882
Stddev	.00254	.0016	.00407	.0046	.00272	.0419	.00008	.00057
%RSD	.32692	.07595	.41653	.24197	.35220	1.3283	.02481	.28817

#1	.77544	2.0723	.98024	1.9067	.76921	3.1817	.31552	.19923
#2	.77903	2.0745	.97448	1.9133	.77305	3.1225	.31541	.19842

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19872	7.3499	.44023	.20106	.31505	3.7236	.23247	3.8595
Stddev	.00026	.0304	.00049	.00015	.00071	.0341	.00062	.0264
%RSD	.13142	.41343	.11176	.07220	.22423	.91565	.26700	.68404

#1	.19853	7.3714	.43988	.20116	.31455	3.6995	.23291	3.8408
#2	.19890	7.3284	.44058	.20096	.31555	3.7477	.23203	3.8781

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51740	.07094	20.433	.33246	.22903	13.257	.41216	.44801
Stddev	.00003	.00017	.044	.00076	.00232	.038	.00014	.00882
%RSD	.00586	.23914	.21392	.22750	1.0136	.29037	.03515	1.9684

#1	.51742	.07082	20.464	.33299	.22738	13.284	.41206	.45425
#2	.51737	.07106	20.402	.33192	.23067	13.230	.41227	.44177

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6176	4.5216	.68082	.23271	.21157	5.656	.25588	.32411
Stddev	.0049	.0046	.00095	.00144	.00244	.013	.00052	.10193
%RSD	.13656	.10246	.13895	.61964	1.1547	.2230	.20298	31.448

#1	3.6211	4.5249	.68149	.23373	.21330	5.665	.25624	.39618
#2	3.6141	4.5183	.68015	.23169	.20984	5.647	.25551	.25204

Sample Name: I5369-02MS Acquired: 9/25/2017 19:58:16 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	<00000
Stddev	.00507
%RSD	4.2157

#1	-.11679
#2	-.12396

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2788.7	40894.	5984.0	92.359	3172.2
Stddev	3.0	236.	8.4	.566	5.5
%RSD	.10788	.57819	.13959	.61228	.17489

#1	2786.5	40727.	5989.9	92.759	3168.2
#2	2790.8	41061.	5978.1	91.959	3176.1

Sample Name: CCV06 Acquired: 9/25/2017 20:02:14 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6407	4.9694	4.7212	4.6628	4.6221	9.4128	9.6115
Stddev	.0199	.0051	.0015	.0067	.0121	.0330	.0412
%RSD	.42915	.10353	.03174	.14457	.26070	.35045	.42881

#1	4.6266	4.9730	4.7223	4.6676	4.6135	9.3895	9.6406
#2	4.6548	4.9658	4.7202	4.6581	4.6306	9.4361	9.5823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3979	2.3944	25.051	1.0073	2.3648	1.2014	4.8671
Stddev	.00009	.0010	.008	.0013	.0052	.0003	.0530
%RSD	.03644	.04050	.03140	.12852	.21764	.02264	1.0894

#1	2.3973	2.3951	25.056	1.0082	2.3684	1.2012	4.9046
#2	2.3986	2.3937	25.045	1.0064	2.3612	1.2016	4.8296

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4609	24.509	2.4437	1.1974	24.538	2.5290	2.4975
Stddev	.0012	.004	.0022	.0007	.091	.0009	.0130
%RSD	.04828	.01809	.08840	.05541	.37237	.03507	.52189

#1	2.4601	24.512	2.4452	1.1969	24.602	2.5284	2.5067
#2	2.4618	24.506	2.4421	1.1978	24.473	2.5297	2.4883

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.297	4.6950	5.0289	4.5558	4.8514	4.7672	4.8377
Stddev	.068	.0050	.0176	.0044	.0142	.0014	.0141
%RSD	.28055	.10703	.35050	.09687	.29178	.02973	.29103

#1	24.345	4.6914	5.0164	4.5526	4.8614	4.7682	4.8477
#2	24.248	4.6985	5.0414	4.5589	4.8414	4.7662	4.8278

Sample Name: CCV06 Acquired: 9/25/2017 20:02:14 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8436	4.813	4.8653	F.38654	F<00000
Stddev	.0137	.004	.0157	.09802	.08890
%RSD	.28220	.0836	.32270	25.357	39.879

#1	4.8533	4.816	4.8764	.31724	-.28578
#2	4.8339	4.810	4.8542	.45585	-.16006

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.1	40203.	3023.9	39.837	3055.6
Stddev	3.6	1.	17.8	.533	2.9
%RSD	.12880	.00267	.29570	.59379	.09408

#1	2794.6	40204.	6011.3	89.459	3053.6
#2	2789.5	40203.	6036.5	90.214	3057.7

Sample Name: CCB06 Acquired: 9/25/2017 20:06:12 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.00023	.00052	.00034	.00035	.00109	.00359	.00108	.00004
Stddev	.00113	.00117	.00119	.00081	.00059	.00436	.00048	.00008
%RSD	488.81	223.34	354.88	232.61	54.489	121.26	44.417	187.03
#1	-.00057	-.00030	.00051	.00092	.00151	-.00667	.00074	-.00010
#2	.00103	.00135	-.00118	-.00022	.00067	-.00051	.00141	.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01447	.00042	.00017	.00033	.00942	.00002	.01909
Stddev	.00007	.00307	.00038	.00001	.00018	.00781	.00006	.03209
%RSD	704.19	21.243	90.688	3.9666	54.189	82.959	309.61	168.09
#1	.00006	-.01229	-.00069	.00017	-.00020	.00389	-.00006	.00360
#2	-.00004	-.01664	-.00015	.00018	-.00046	.01495	.00002	-.04179
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00054	.08328	.00027	.00014	.04658	.00358	.00185
Stddev	.00038	.00048	.00292	.00018	.00010	.01157	.00080	.00115
%RSD	174.29	89.110	3.5084	65.119	71.239	24.833	22.295	62.515
#1	-.00005	-.00088	-.08535	-.00040	-.00007	-.05475	.00415	.00103
#2	.00048	-.00020	-.08122	-.00015	-.00020	-.03840	.00302	.00266
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00640	.01082	.00040	.00158	.00226	.0004	.00000	F.43244
Stddev	.00036	.00568	.00021	.00009	.00061	.0014	.0000	.09225
%RSD	5.6357	52.480	53.290	5.4038	27.062	379.9	552.26	21.333
#1	-.00615	-.00680	-.00025	.00152	-.00269	-.0013	.00001	.36721
#2	-.00666	-.01483	-.00055	.00164	-.00183	.0006	-.00002	.49768

Sample Name: CCB06 Acquired: 9/25/2017 20:06:12 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .09161
 %RSD 996.94

#1 -.07397
 #2 .05559

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2889.9	42073.	3053.5	35.200	3270.4
Stddev	14.5	45.	34.5	4.937	6.6
%RSD	.50117	.10594	.57019	5.1858	.20071

#1	2879.7	42041.	6029.1	91.709	3265.8
#2	2900.2	42104.	6077.9	98.691	3275.1

Sample Name: I5369-02MSD Acquired: 9/25/2017 20:10:24 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.78216	2.0779	.97946	1.9257	.77192	3.1955	.31627	.19951
Stddev	.00493	.0087	.00522	.0032	.00035	.0239	.00165	.00003
%RSD	.63001	.41779	.53277	.16732	.04505	.74722	.52112	.01360

#1	.78565	2.0718	.98315	1.9234	.77168	3.1786	.31511	.19953
#2	.77868	2.0840	.97577	1.9280	.77217	3.2124	.31744	.19949

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19922	7.3737	.44210	.20208	.31491	3.6833	.23366	3.8781
Stddev	.00065	.0040	.00186	.00060	.00054	.0525	.00055	.0543
%RSD	.32638	.05478	.41959	.29654	.17023	1.4258	.23602	1.3990

#1	.19876	7.3766	.44079	.20166	.31529	3.6462	.23327	3.8398
#2	.19968	7.3709	.44341	.20250	.31453	3.7205	.23405	3.9165

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51908	.07125	20.364	.33384	.22582	13.234	.41507	.44827
Stddev	.00076	.00098	.030	.00095	.00366	.037	.00159	.00732
%RSD	.14661	1.3733	.14741	.28511	1.6196	.28243	.38307	1.6333

#1	.51854	.07194	20.386	.33317	.22323	13.260	.41395	.45345
#2	.51962	.07056	20.343	.33452	.22841	13.207	.41620	.44309

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6430	4.5245	.68414	.23563	.21050	5.681	.25737	.60371
Stddev	.0104	.0235	.00061	.00280	.00057	.012	.00058	.11950
%RSD	.28672	.51936	.08873	1.1900	.26972	.2155	.22544	19.794

#1	3.6356	4.5079	.68457	.23365	.21010	5.672	.25696	.51921
#2	3.6504	4.5411	.68371	.23761	.21090	5.689	.25778	.68821

Sample Name: I5369-02MSD Acquired: 9/25/2017 20:10:24 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .04487
%RSD 27.040

#1 -.19766
#2 -.13421

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2778.6	40644.	5997.5	93.991	3161.7
Stddev	2.0	153.	21.2	1.402	3.5
%RSD	.07086	.37679	.35345	1.4917	.10962

#1	2777.2	40753.	6012.5	94.982	3159.3
#2	2780.0	40536.	5982.6	93.000	3164.2

Sample Name: I5369-02A Acquired: 9/25/2017 20:14:23 Type: Unk
Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE 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	.70839	1.8842	.88442	1.7391	.69506	3.0740	.28402	.18114
Stddev	.00029	.0002	.00179	.0059	.00141	.0003	.00096	.00035
%RSD	.04054	.00963	.20227	.33892	.20264	.00976	.33672	.19188

#1	.70859	1.8841	.88568	1.7349	.69606	3.0738	.28470	.18090
#2	.70819	1.8844	.88315	1.7432	.69406	3.0742	.28334	.18139

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18027	3.7346	.40608	.18143	.28602	3.3402	.21106	3.5560
Stddev	.00035	.0116	.00227	.00018	.00091	.1147	.00002	.0168
%RSD	.19586	.17269	.55831	.09830	.31704	3.4343	.01056	.47284

#1	.18052	6.7428	.40448	.18156	.28666	3.2591	.21108	3.5441
#2	.18002	6.7264	.40769	.18131	.28538	3.4214	.21105	3.5679

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46948	.06482	18.691	.29968	.20292	11.987	.37227	.40933
Stddev	.00085	.00023	.132	.00008	.00351	.019	.00116	.00107
%RSD	.18207	.35965	.70705	.02622	1.7305	.16052	.31116	.26106

#1	.47009	.06465	18.784	.29973	.20044	11.973	.37309	.40857
#2	.46888	.06498	18.597	.29962	.20540	12.000	.37145	.41009

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4035	4.5181	.62175	.22219	.18490	5.156	.22960	.44725
Stddev	.0051	.0058	.00086	.00059	.00112	.006	.00027	.03782
%RSD	.14865	.12934	.13823	.26572	.60619	.1110	.11670	8.4570

#1	3.4071	4.5222	.62114	.22261	.18569	5.152	.22979	.47399
#2	3.4000	4.5139	.62236	.22177	.18411	5.160	.22941	.42050

Sample Name: I5369-02A Acquired: 9/25/2017 20:14:23 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg <00000
 Stddev .00446
 %RSD 3.5915

#1 -.12113
 #2 -.12744

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2800.7	40914.	5013.2	34.383	3182.0
Stddev	12.2	75.	6.2	1.858	10.3
%RSD	.43686	.18423	.10307	1.9691	.32485

#1	2792.1	40861.	6008.8	95.697	3174.6
#2	2809.4	40968.	6017.6	93.068	3189.3

Sample Name: CCV07 Acquired: 9/25/2017 20:18:23 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6372	4.9701	4.7042	4.6504	4.6027	9.3213	9.5856
Stddev	.0073	.0026	.0096	.0042	.0132	.0238	.0022
%RSD	.15648	.05174	.20362	.08970	.28755	.25511	.02242

#1	4.6424	4.9683	4.7110	4.6533	4.6121	9.3381	9.5841
#2	4.6321	4.9719	4.6974	4.6474	4.5934	9.3044	9.5871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3881	2.3880	24.984	1.0066	2.3569	1.1999	4.7701
Stddev	.00002	.0005	.107	.0037	.0012	.0013	.0893
%RSD	.00900	.02086	.42737	.36345	.04984	.10934	1.8715

#1	2.3879	2.3884	24.908	1.0092	2.3577	1.2008	4.7070
#2	2.3882	2.3876	25.059	1.0040	2.3561	1.1989	4.8332

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4505	24.585	2.4404	1.1980	24.452	2.5184	2.4501
Stddev	.0064	.117	.0004	.0033	.091	.0019	.0276
%RSD	.26107	.47702	.01699	.27366	.37087	.07388	1.1261

#1	2.4551	24.502	2.4401	1.2003	24.388	2.5197	2.4306
#2	2.4460	24.668	2.4406	1.1957	24.516	2.5171	2.4696

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.218	4.6901	5.0342	4.5380	4.8381	4.7639	4.8257
Stddev	.033	.0052	.0145	.0046	.0245	.0060	.0132
%RSD	.13650	.10975	.28797	.10139	.50628	.12549	.27369

#1	24.195	4.6937	5.0240	4.5413	4.8208	4.7681	4.8163
#2	24.242	4.6864	5.0445	4.5348	4.8555	4.7596	4.8350

Sample Name: CCV07 Acquired: 9/25/2017 20:18:23 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	4.8312	4.803	4.8582	F.26451	F<00000
Stddev	.0063	.005	.0616	.28432	.04872
%RSD	.12928	.1030	1.2688	107.49	16.799

#1	4.8268	4.800	4.8146	.46556	-.25556
#2	4.8356	4.807	4.9018	.06347	-.32446

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2775.7	40105.	5972.2	30.838	3042.3
Stddev	8.2	222.	6.9	.959	4.4
%RSD	.29565	.55400	.11617	1.0553	.14305

#1	2769.9	39948.	5977.1	91.516	3039.2
#2	2781.5	40262.	5967.3	90.160	3045.4

Sample Name: LLCCV04 Acquired: 9/25/2017 20:22:23 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01846	.04185	.01132	.01641	.04704	.08970	.10025
Stddev	.00115	.00005	.00021	.00491	.00136	.00178	.00066
%RSD	6.2282	.11400	1.8804	29.921	2.8935	1.9894	.65902

#1	.01927	.04188	.01117	.01988	.04608	.08844	.09979
#2	.01764	.04181	.01147	.01294	.04800	.09096	.10072

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00594	.00593	2.0719	.01073	.02947	.02118	.09687
Stddev	.00006	.00000	.0030	.00053	.00011	.00043	.01190
%RSD	.92700	.07160	.14487	4.9731	.38452	2.0200	12.286

#1	.00590	.00594	2.0698	.01111	.02955	.02148	.08846
#2	.00598	.00593	2.0741	.01035	.02939	.02088	.10529

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02106	2.0614	.04120	.00921	1.9441	.04143	.04115
Stddev	.00007	.0041	.00046	.00003	.0102	.00024	.00136
%RSD	.33614	.19732	1.1143	.36959	.52416	.58574	3.3144

#1	.02111	2.0585	.04153	.00924	1.9369	.04161	.04018
#2	.02101	2.0643	.04088	.00919	1.9513	.04126	.04211

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9736	.20371	.10238	F .01216	.34573	.03875	.04032
Stddev	.0333	.00076	.00637	.00050	.00235	.00026	.00081
%RSD	1.6886	.37325	6.2244	4.0955	.67940	.66055	1.9976

#1	1.9500	.20424	.09787	.01251	.34739	.03893	.03975
#2	1.9972	.20317	.10688	.01181	.34407	.03857	.04089

Sample Name: LLCCV04 Acquired: 9/25/2017 20:22:23 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01741	.0177	.02270	F.39128	F<00000
Stddev	.00059	.0009	.00007	.14620	.18040
%RSD	3.4073	4.814	.28999	37.365	84.383

#1	.01783	.0171	.02265	.28790	-.34135
#2	.01699	.0183	.02275	.49466	-.08623

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2850.3	41469.	3001.9	32.002	3240.5
Stddev	4.8	73.	54.4	2.986	1.4
%RSD	.16836	.17601	.90562	3.2455	.04182

#1	2846.9	41417.	6040.3	94.114	3239.5
#2	2853.7	41520.	5963.5	89.891	3241.4

Sample Name: CCB07 Acquired: 9/25/2017 20:26:35 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00196	.00018	.00044	.00142	.00063	.00200	.00124
Stddev	.00241	.00160	.00060	.00010	.00101	.00316	.00011
%RSD	123.17	910.28	136.27	6.9960	158.90	157.47	8.8298

#1	-.00366	.00130	.00086	.00135	.00135	.00023	.00132
#2	-.00025	-.00095	.00002	.00149	-.00008	-.00424	.00117

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00008	.00308	.00034	.00000	.00001	.00353
Stddev	.00004	.00005	.00892	.00007	.00004	.00019	.02267
%RSD	77.537	64.208	289.80	19.862	11860.	1533.1	642.46

#1	-.00008	-.00004	.00323	.00039	-.00003	.00015	-.01250
#2	-.00002	-.00011	-.00939	.00030	.00003	-.00012	.01956

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00877	.00050	.00044	.09707	.00036	.00005
Stddev	.00001	.00234	.00013	.00006	.00130	.00006	.00003
%RSD	31.953	26.705	26.255	13.907	1.3380	17.764	58.955

#1	-.00002	.01043	.00059	-.00049	-.09799	-.00032	-.00003
#2	-.00001	.00711	.00041	-.00040	-.09615	-.00041	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00042	.00697	.00345	.02643	.00062	.00224
Stddev	.01236	.00032	.00147	.00298	.01870	.00007	.00028
%RSD	891.63	75.921	21.054	86.271	70.744	11.123	12.458

#1	-.01013	.00064	-.00593	-.00135	-.01321	-.00057	.00243
#2	.00736	.00019	-.00801	-.00556	-.03965	-.00067	.00204

Sample Name: CCB07 Acquired: 9/25/2017 20:26:35 Type: Unk
 Method: P4-ICP2(v1723) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00345	.0010	.00000	F.38711	F<.00000
Stddev	.00006	.0005	.0001	.10706	.18143
%RSD	1.6382	48.24	2335.9	27.657	534.29

#1	-.00341	-.0006	.00008	.46281	.09433
#2	-.00349	-.0013	-.00009	.31140	-.16225

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2886.2	42164.	3064.8	94.720	3270.1
Stddev	7.5	77.	12.1	1.070	8.9
%RSD	.26099	.18306	.19927	1.1300	.27120

#1	2880.9	42218.	6056.2	93.964	3263.8
#2	2891.6	42109.	6073.3	95.477	3276.3