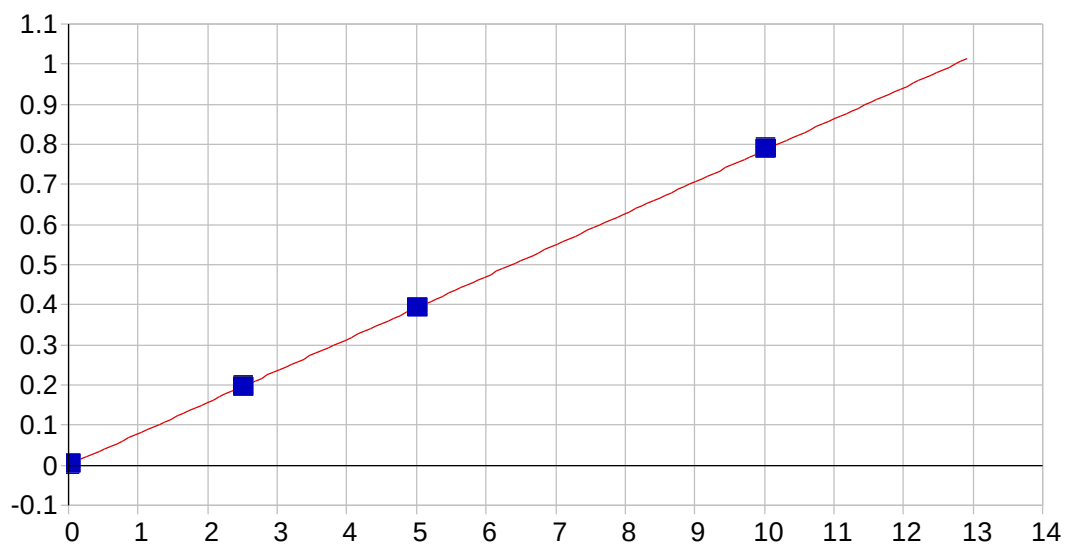




As 189.042 {478}

Date of Fit: 8/11/2017 14:01:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000236

Re-Slope: 1.000000

A1 (Gain): 0.078480

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999991

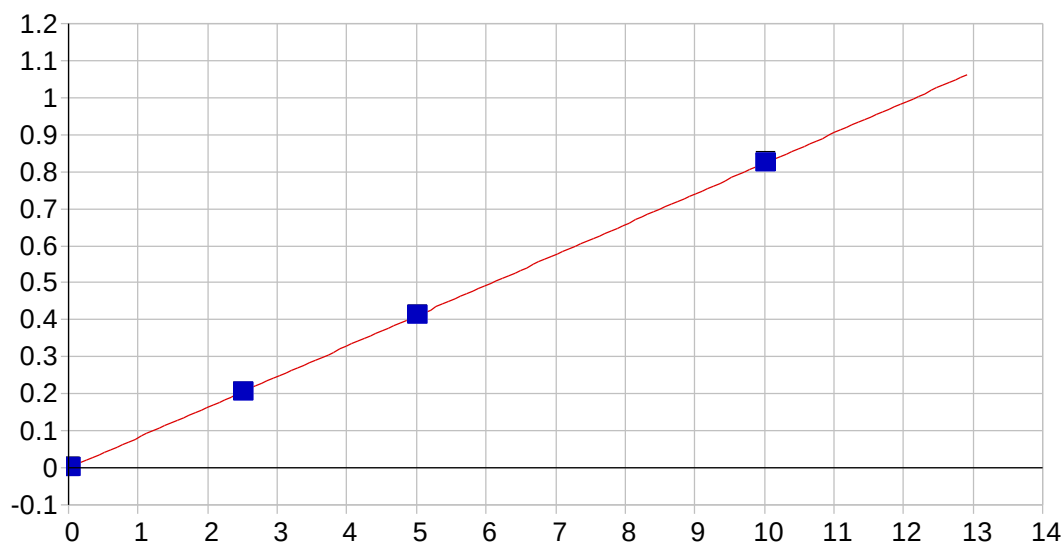
Status: OK.

Std Error of Est: 0.000008

Predicted MDL: 0.002500

Predicted MQL: 0.008333

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.02001	.000	.063	.00136	.000	1
S3	2.5000	2.4749	-.025	-1.01	.19426	.002	1
S4	5.0000	4.9988	-.001	-.025	.39261	.000	1
S5	10.000	10.026	.026	.264	.78772	.001	1

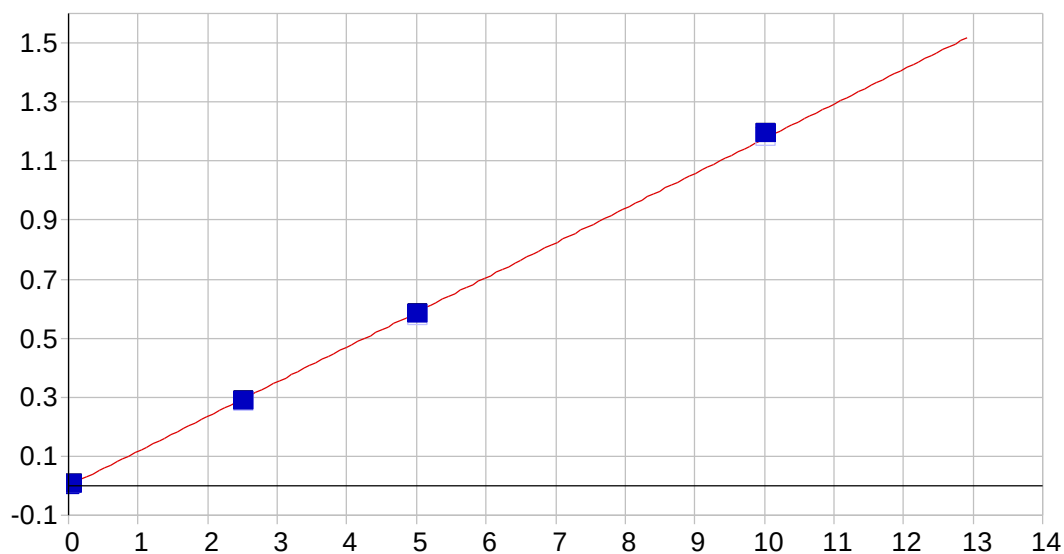


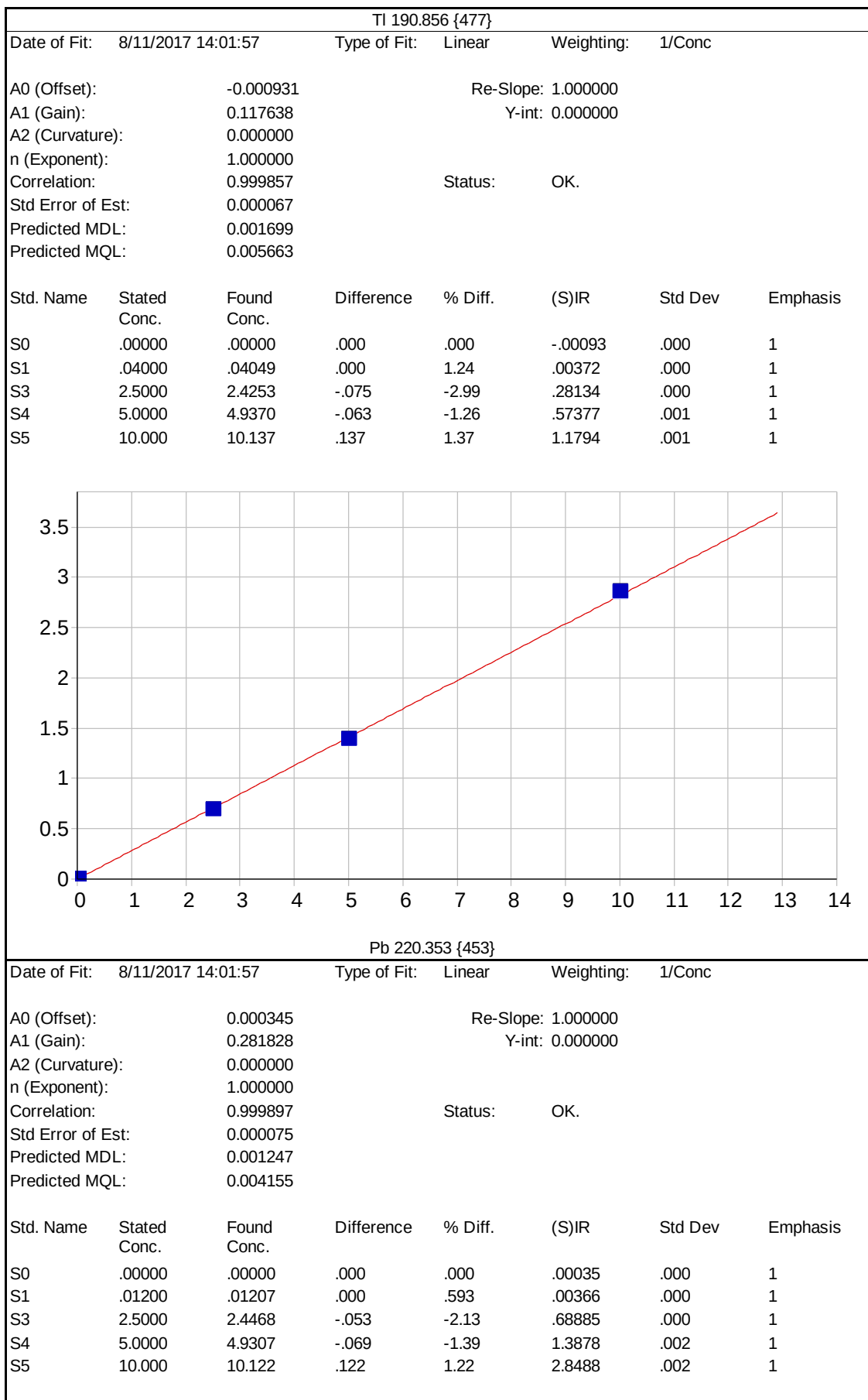
As 189.042 {479}

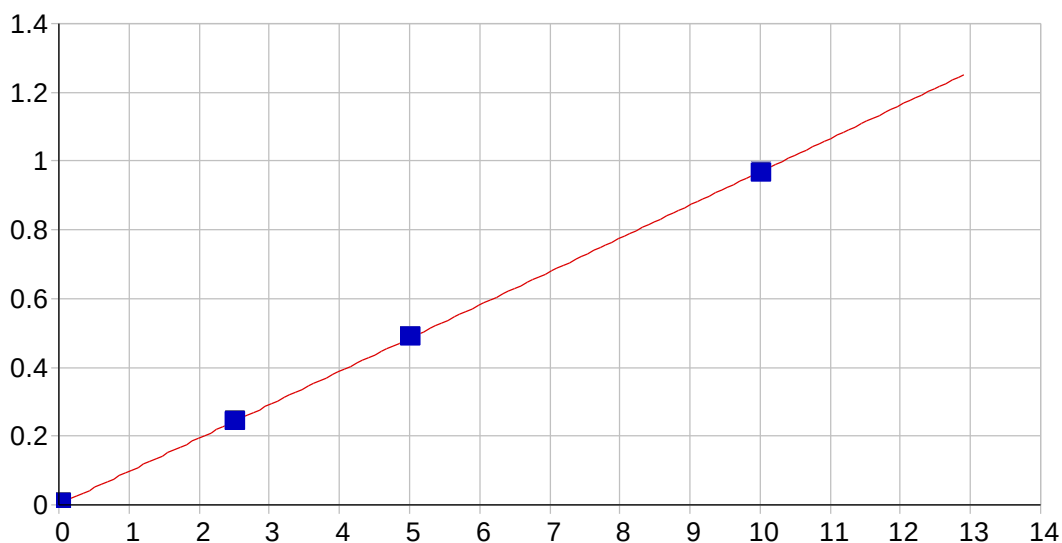
Date of Fit: 8/11/2017 14:01:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000405 Re-Slope: 1.000000
 A1 (Gain): 0.082225 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999994 Status: OK.
 Std Error of Est: 0.000007
 Predicted MDL: 0.001903
 Predicted MQL: 0.006342

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.02000	.02130	.001	6.48	.00137	.000	1
S3	2.5000	2.4829	-.017	-.684	.20404	.001	1
S4	5.0000	5.0106	.011	.213	.41216	.000	1
S5	10.000	10.005	.005	.052	.82341	.002	1





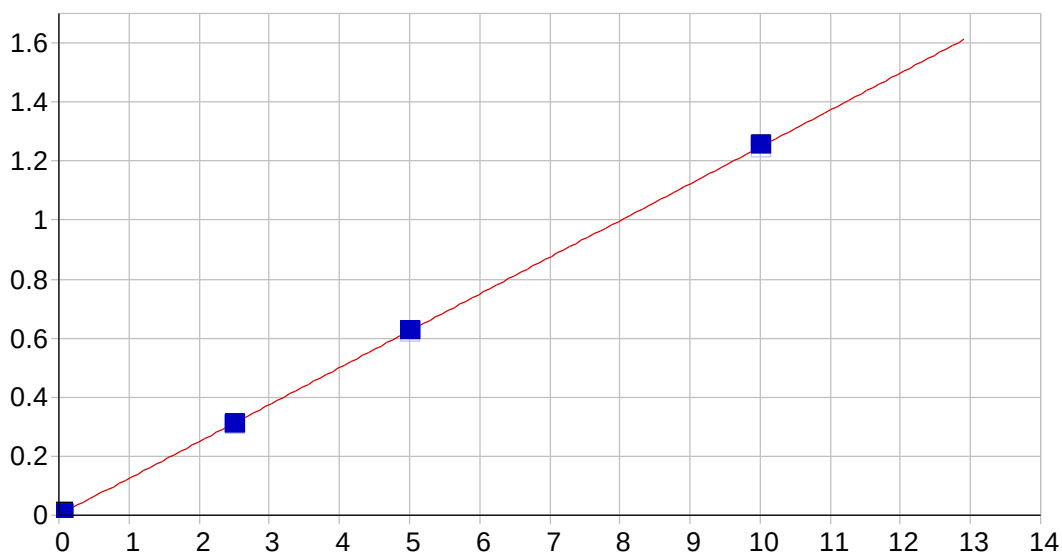


Se 196.090 {472}

Date of Fit: 8/11/2017 14:01:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000318 Re-Slope: 1.000000
 A1 (Gain): 0.096871 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.002077
 Predicted MQL: 0.006924

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.02287	.003	14.4	.00253	.000	1
S3	2.5000	2.4991	-.001	-.037	.24258	.000	1
S4	5.0000	5.0309	.031	.618	.48802	.000	1
S5	10.000	9.9671	-.033	-.329	.96656	.003	1

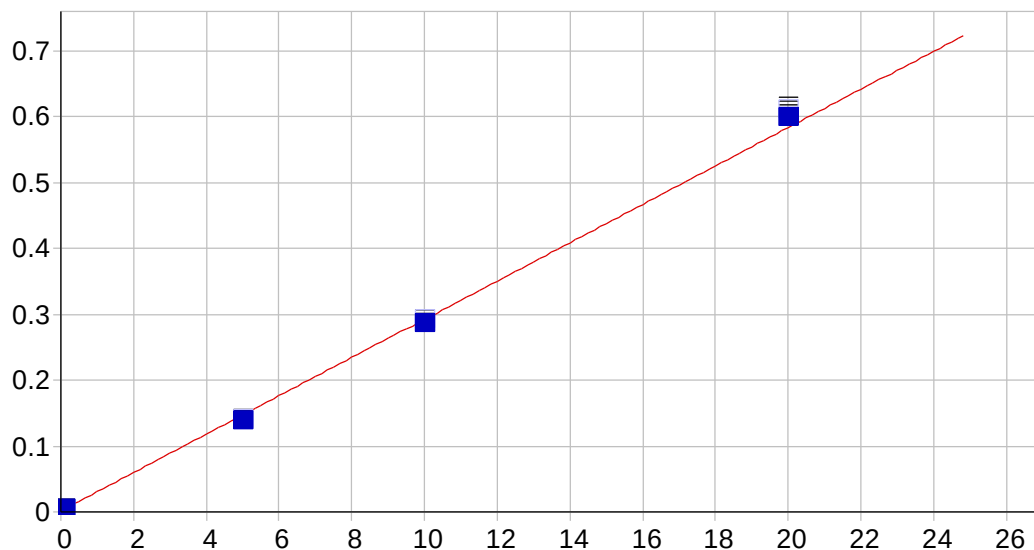


Sb 206.833 {463}

Date of Fit: 8/11/2017 14:01:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000192 Re-Slope: 1.000000
 A1 (Gain): 0.124794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999986 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.001750
 Predicted MQL: 0.005835

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00019	.000	1
S1	.05000	.04997	.000	-.052	.00638	.000	1
S3	2.5000	2.4707	-.029	-1.17	.30560	.001	1
S4	5.0000	4.9936	-.006	-.128	.61752	.001	1
S5	10.000	10.036	.036	.357	1.2409	.002	1

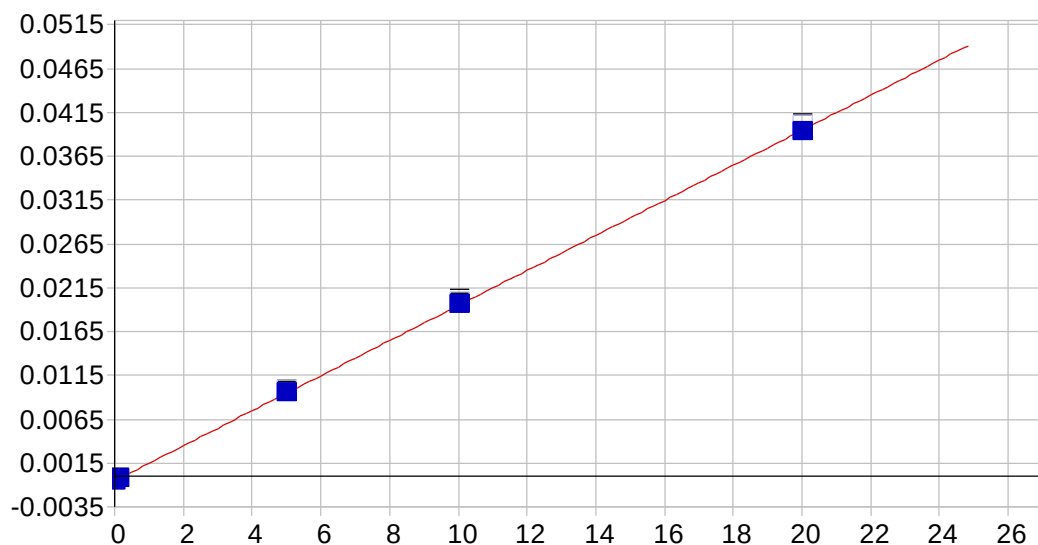


Al 308.215 {109}

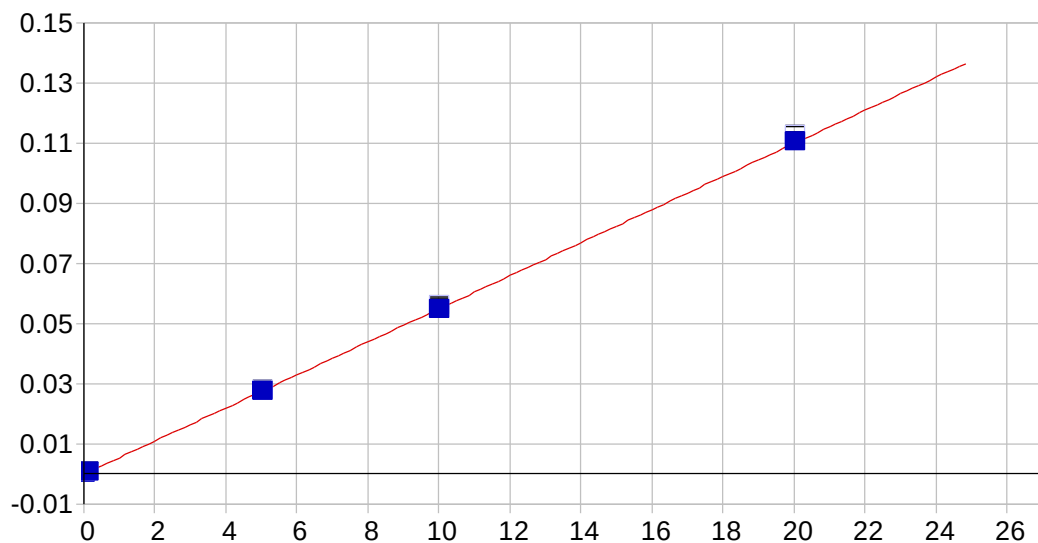
Date of Fit: 8/11/2017 14:01:57 Type of Fit: Linear Weighting: 1/Conc

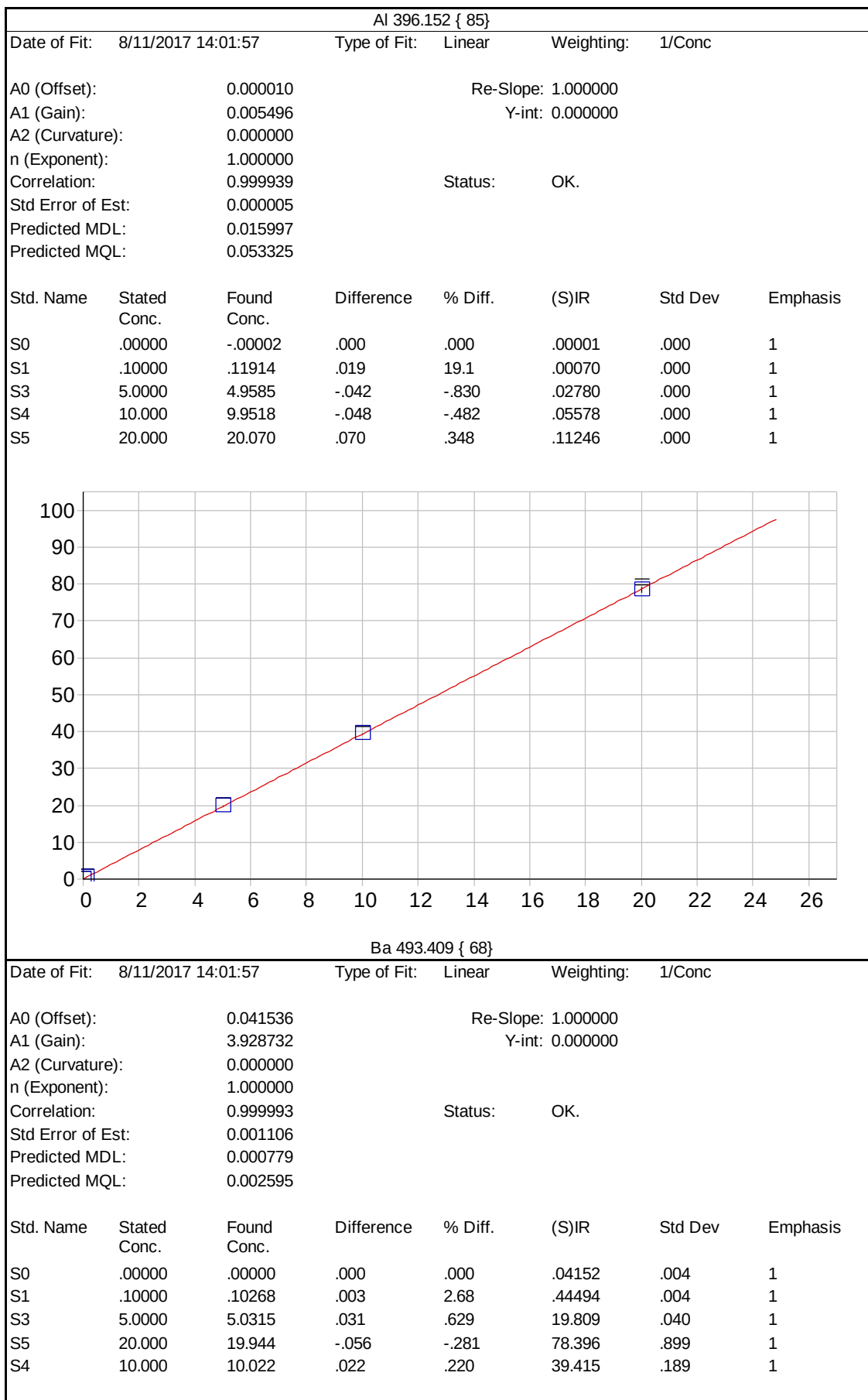
A0 (Offset): 0.001672 Re-Slope: 1.000000
 A1 (Gain): 0.029087 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999419 Status: OK.
 Std Error of Est: 0.000077
 Predicted MDL: 0.004223
 Predicted MQL: 0.014076

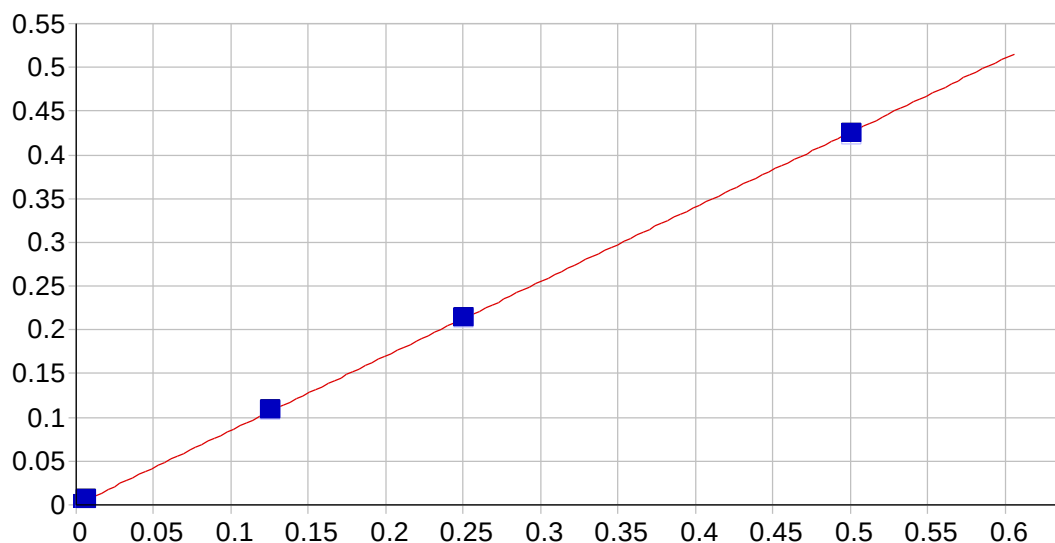
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00167	.000	1
S1	.10000	.08745	-.013	-12.5	.00442	.000	1
S3	5.0000	4.6824	-.318	-6.35	.14070	.000	1
S4	10.000	9.7733	-.227	-2.27	.29161	.000	1
S5	20.000	20.557	.557	2.79	.61096	.003	1



AI 309.271 {109}							
Date of Fit: 8/11/2017 14:01:57		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000528		Re-Slope: 1.000000			
A1 (Gain):		0.002000		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999873		Status: OK.			
Std Error of Est:		0.000002					
Predicted MDL:		0.031461					
Predicted MQL:		0.104869					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00053	.000	1
S1	.10000	.12917	.029	29.2	-.00026	.000	1
S3	5.0000	5.0264	.026	.529	.00972	.000	1
S4	10.000	10.039	.039	.391	.01994	.000	1
S5	20.000	19.904	-.096	-.481	.04005	.000	1





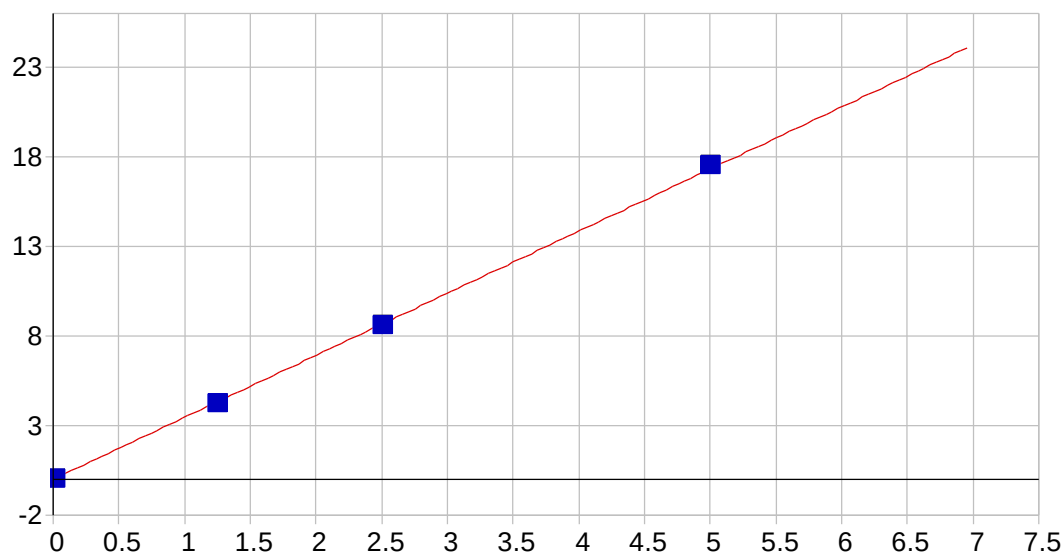


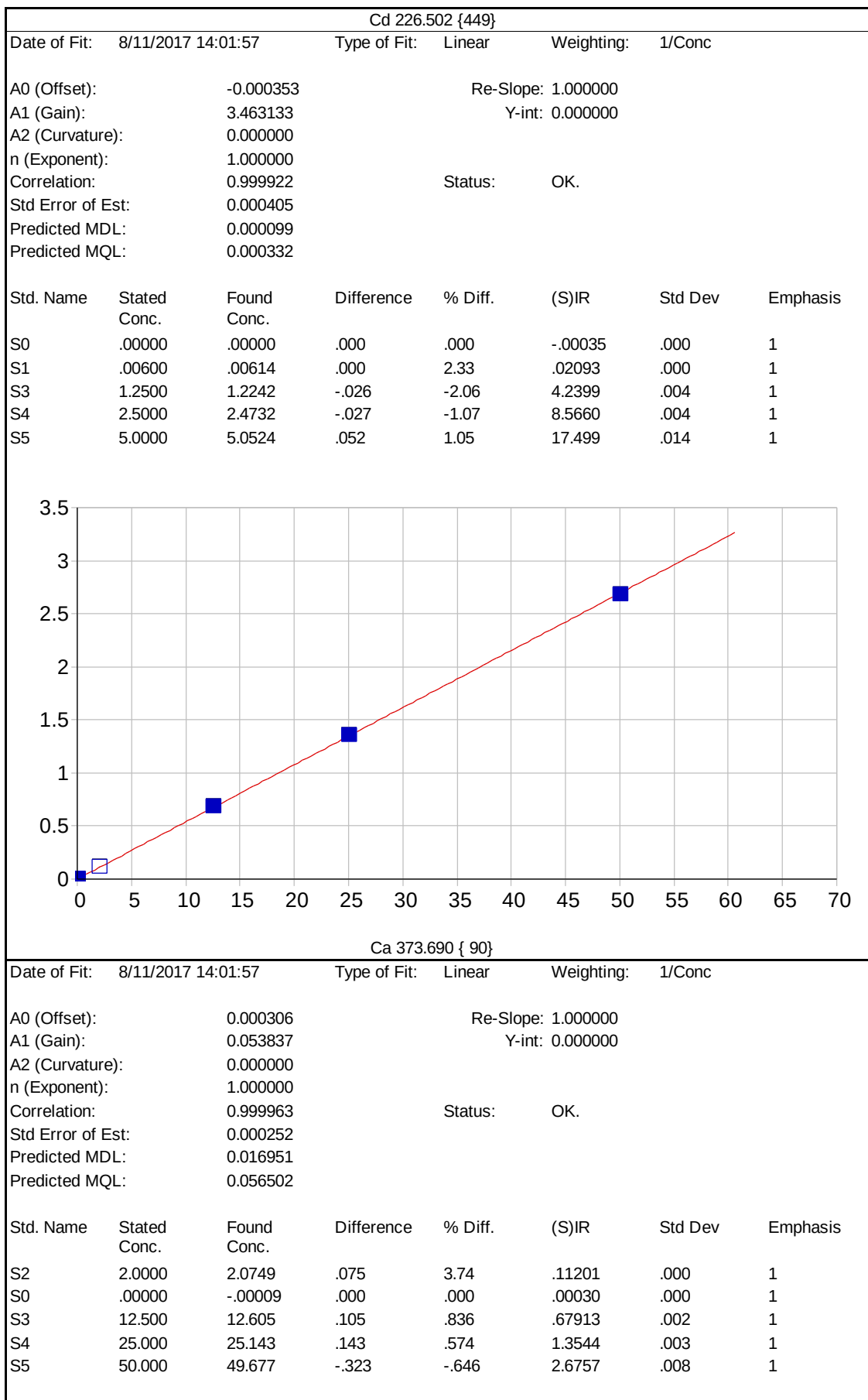
Be 234.861 {144}

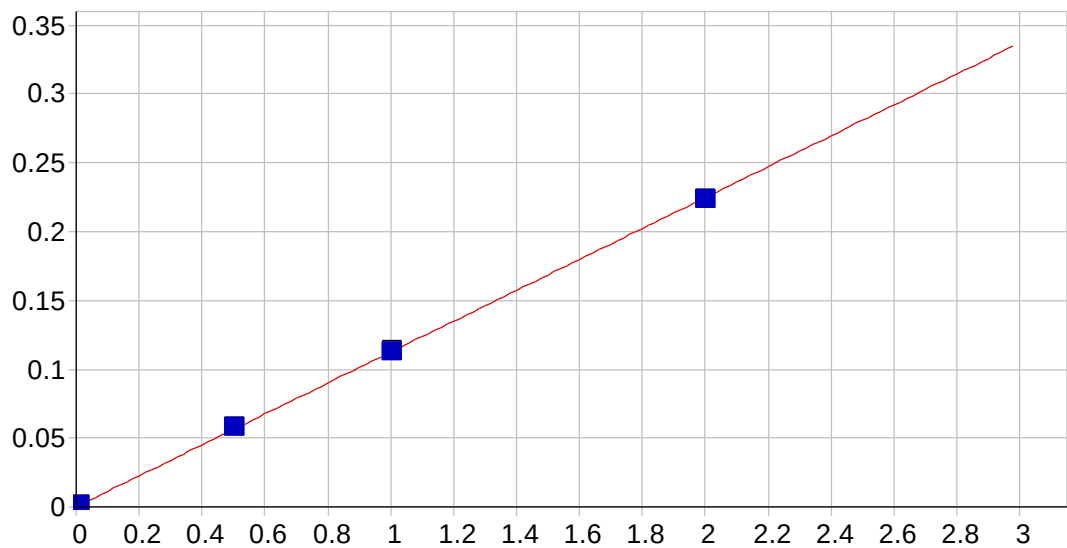
Date of Fit: 8/11/2017 14:01:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.850750 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.000070
 Predicted MQL: 0.000233

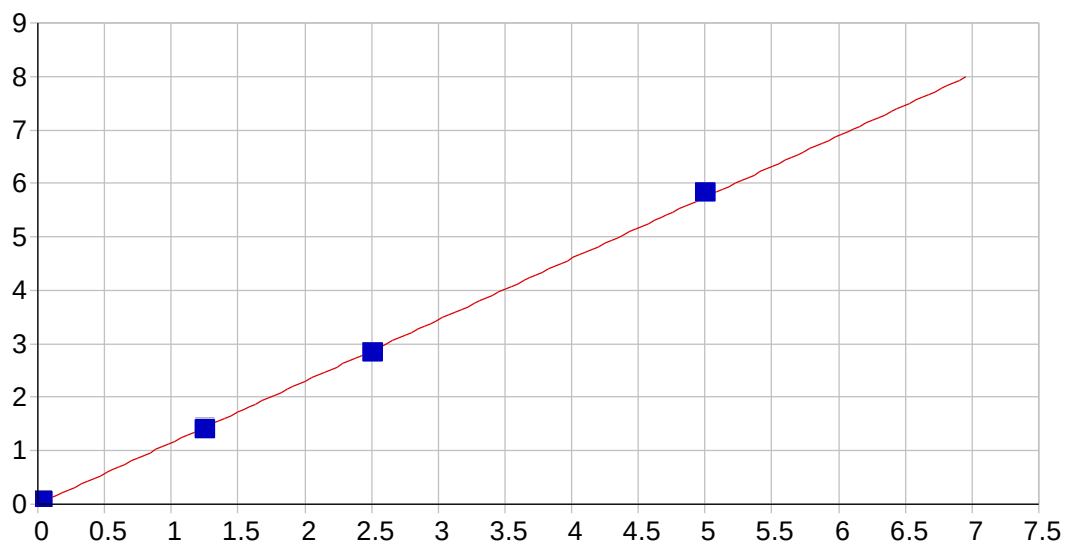
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00600	.00629	.000	4.89	.00534	.000	1
S3	.12500	.12653	.002	1.23	.10699	.000	1
S4	.25000	.25040	.000	.159	.21167	.000	1
S5	.50000	.49778	-.002	-.445	.42073	.001	1

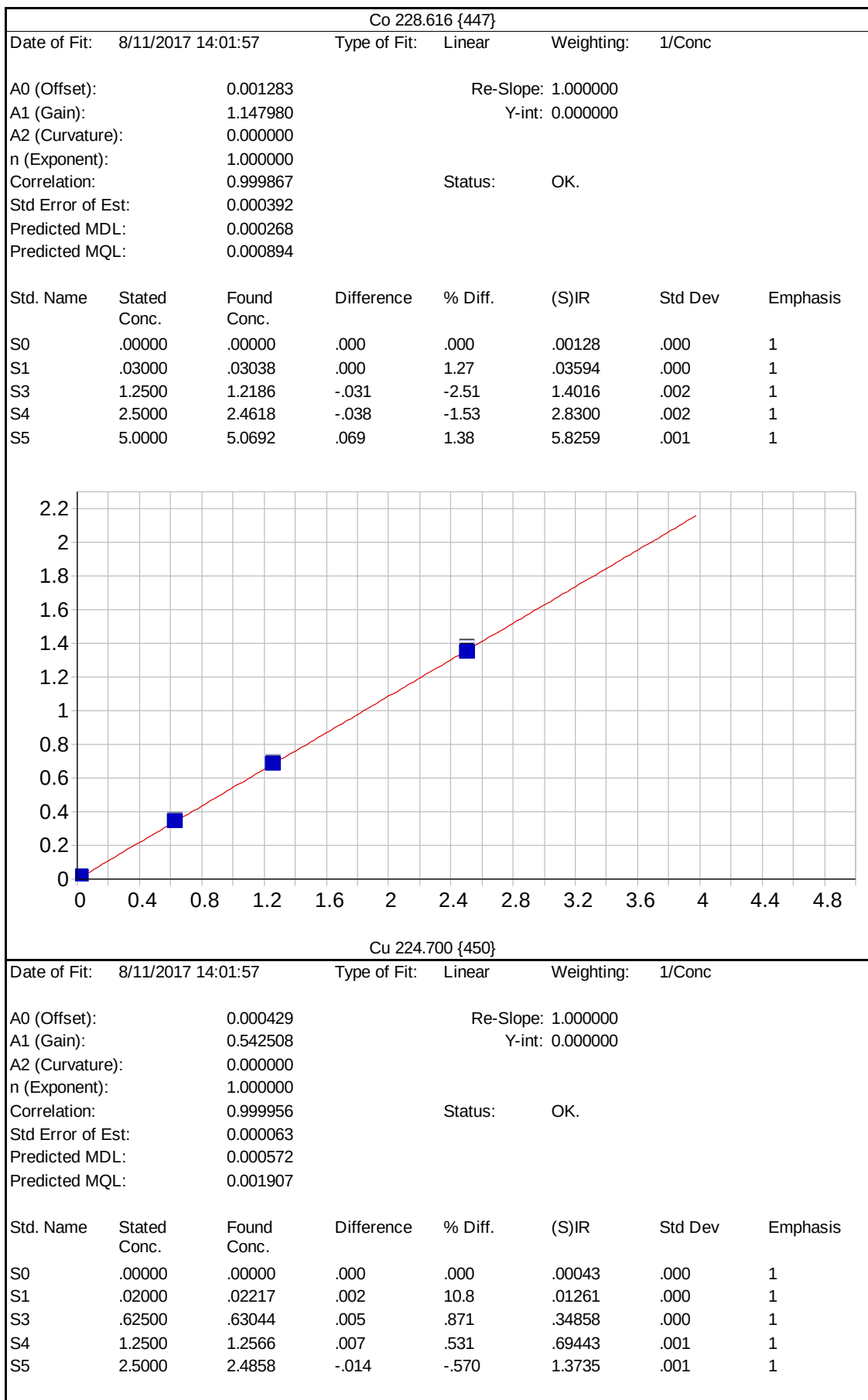


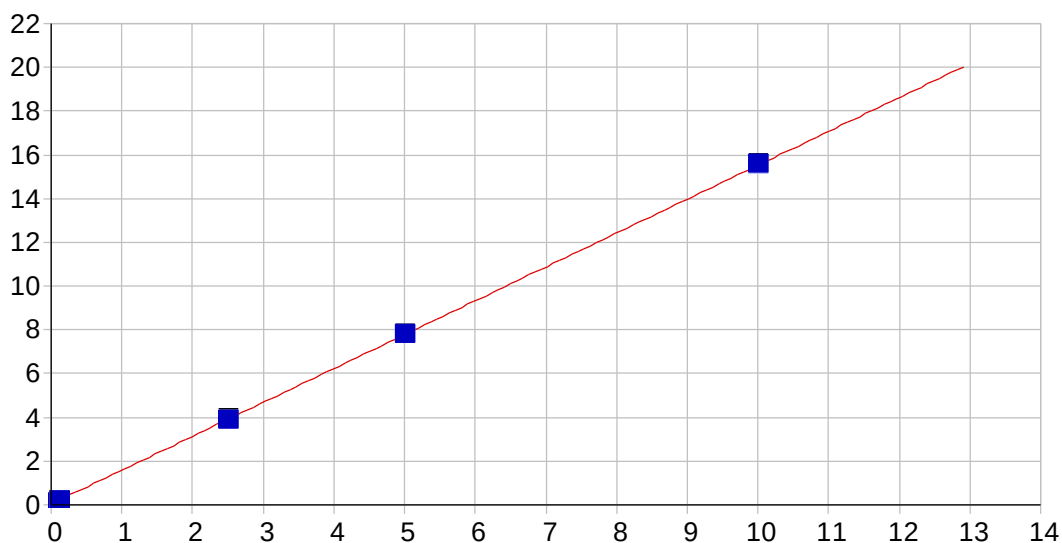




Cr 267.716 {126}							
Date of Fit: 8/11/2017 14:01:57		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000075		Re-Slope: 1.000000			
A1 (Gain):		0.112334		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999928		Status: OK.			
Std Error of Est:		0.000010					
Predicted MDL:		0.000629					
Predicted MQL:		0.002098					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.01000	.01123	.001	12.3	.00134	.000	1
S3	.50000	.51025	.010	2.05	.05745	.000	1
S4	1.0000	1.0043	.004	.429	.11301	.000	1
S5	2.0000	1.9842	-.016	-.788	.22322	.000	1





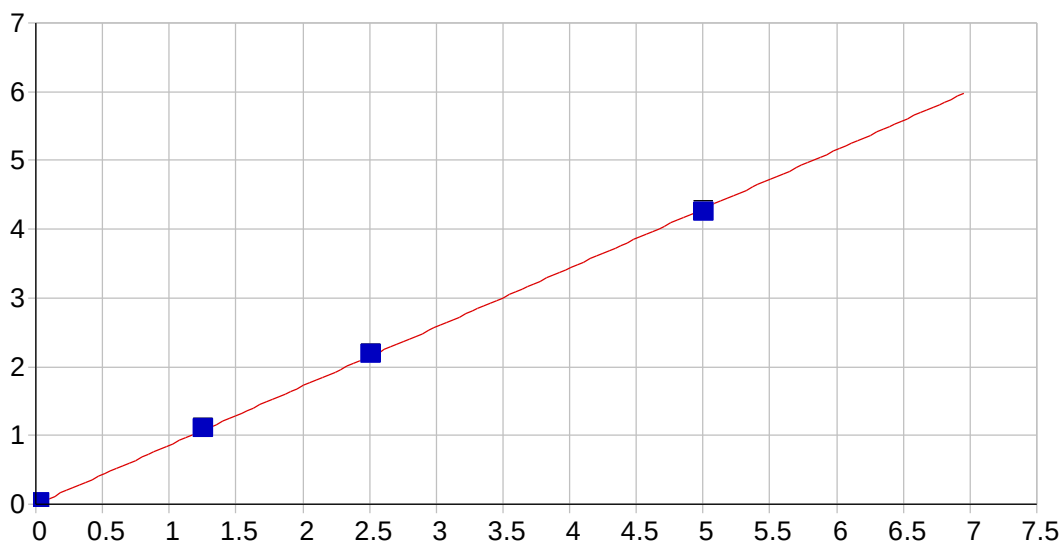


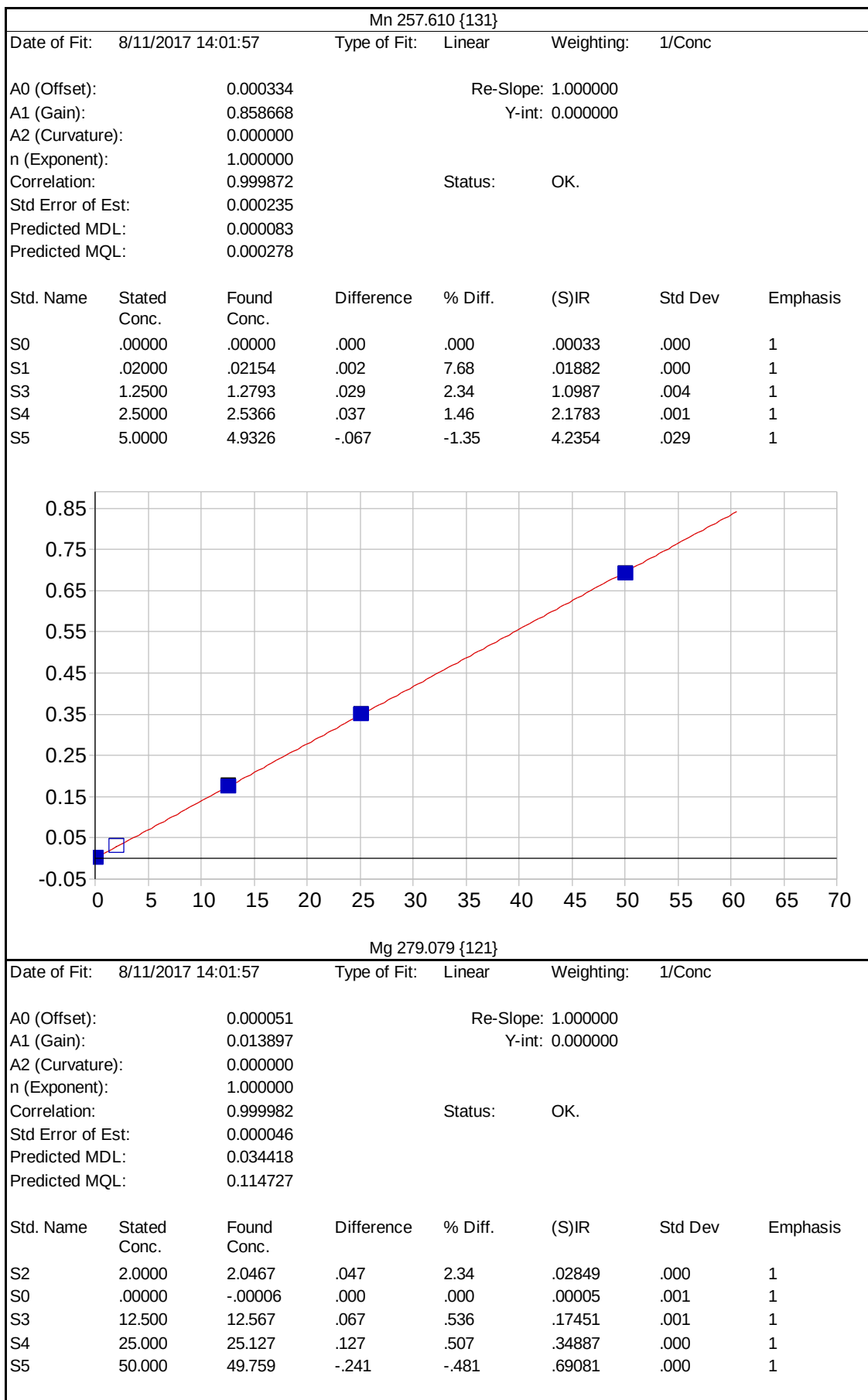
Fe 240.488 {140}

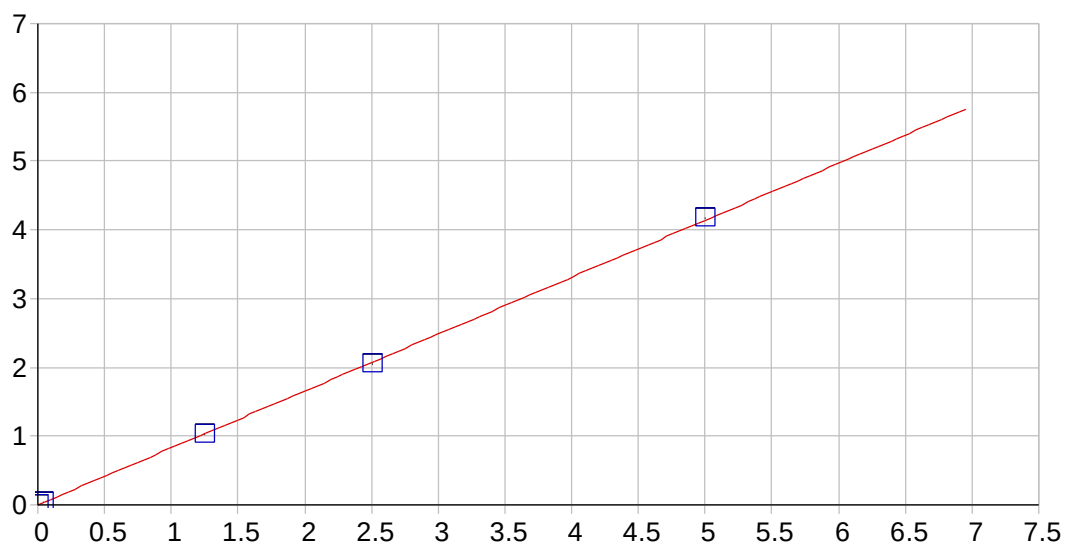
Date of Fit: 8/11/2017 14:01:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.036242 Re-Slope: 1.000000
 A1 (Gain): 1.548722 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000334
 Predicted MDL: 0.009090
 Predicted MQL: 0.030301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03625	.005	1
S1	.10000	.09593	-.004	-4.07	.18463	.007	1
S3	2.5000	2.4876	-.012	-.497	3.8818	.037	1
S4	5.0000	4.9949	-.005	-.102	7.7579	.018	1
S5	10.000	10.022	.022	.216	15.529	.008	1





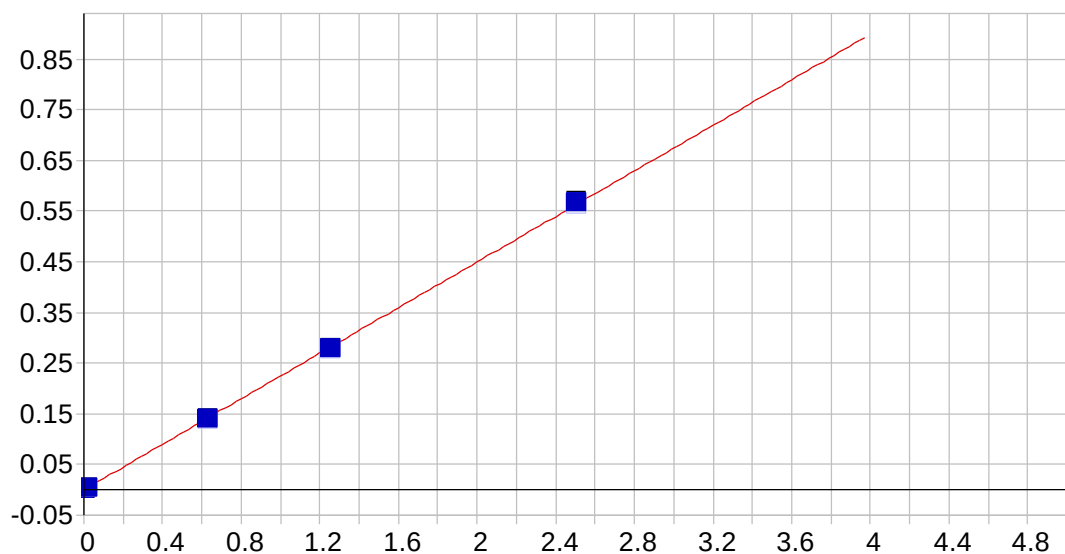


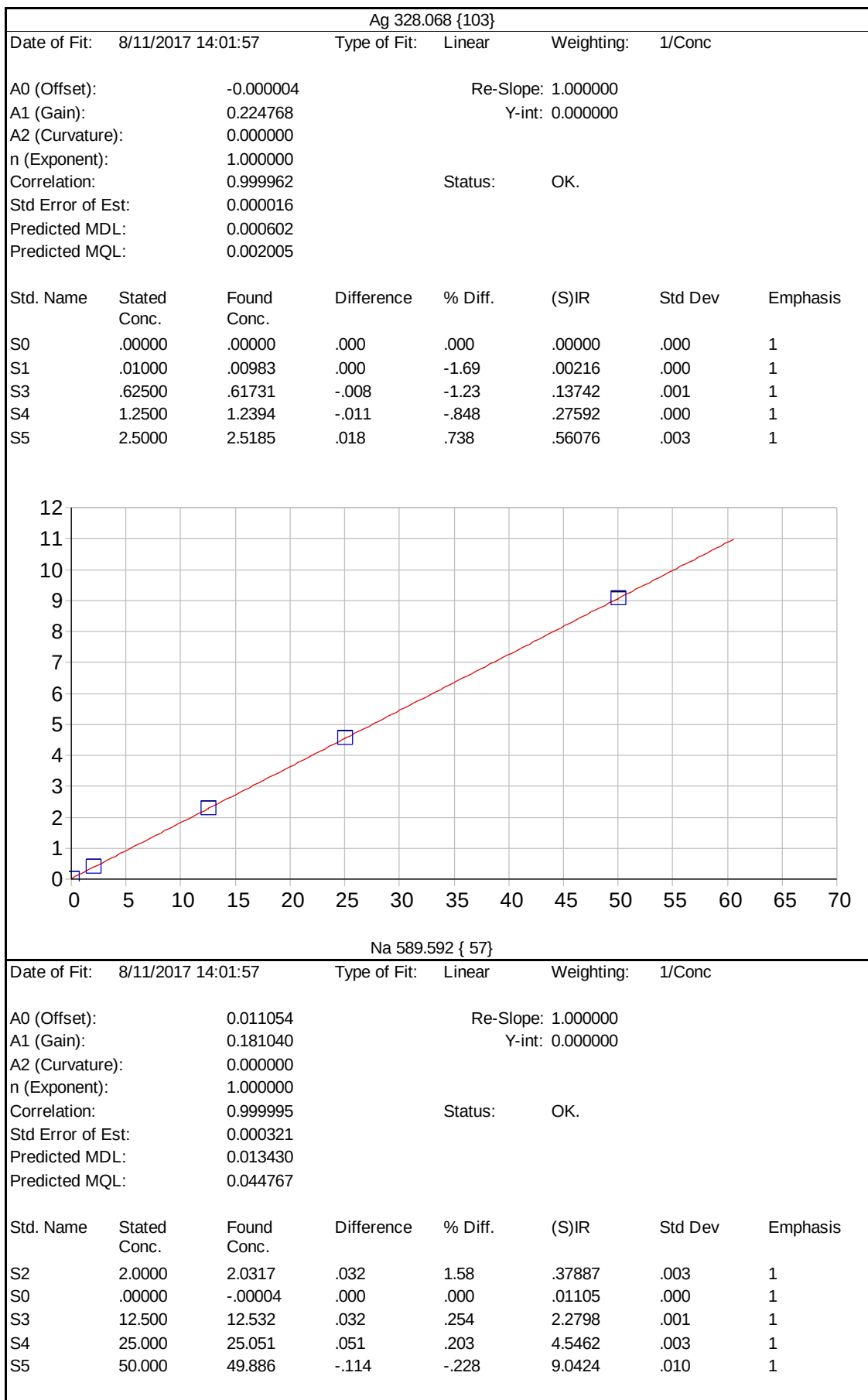
Ni 231.604 {445}

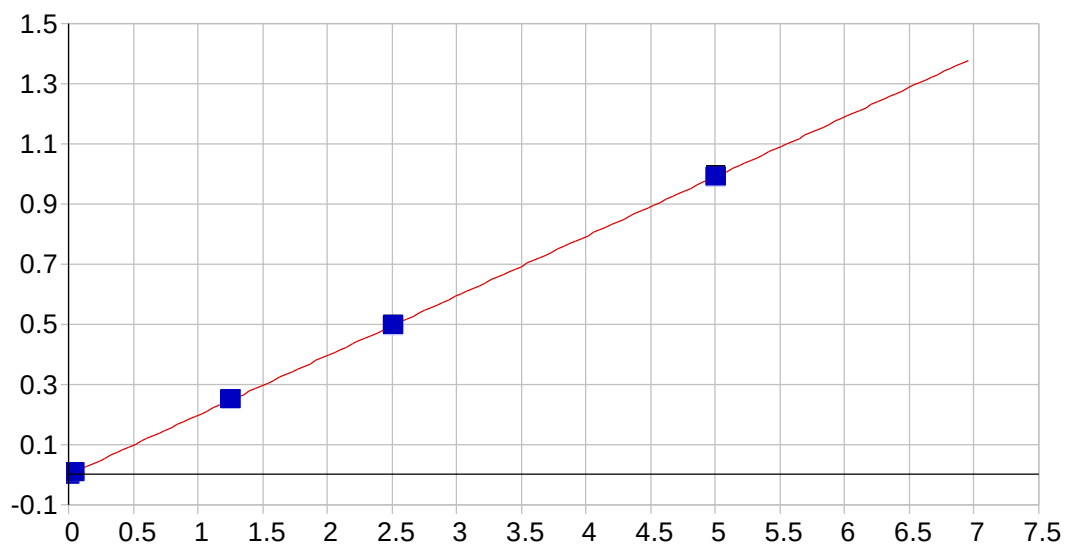
Date of Fit: 8/11/2017 14:01:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000118 Re-Slope: 1.000000
 A1 (Gain): 0.827753 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000211
 Predicted MDL: 0.000413
 Predicted MQL: 0.001375

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00012	.000	1
S1	.04000	.04116	.001	2.91	.03419	.000	1
S3	1.2500	1.2331	-.017	-1.35	1.0208	.001	1
S4	2.5000	2.4715	-.028	-1.14	2.0459	.000	1
S5	5.0000	5.0442	.044	.883	4.1755	.002	1





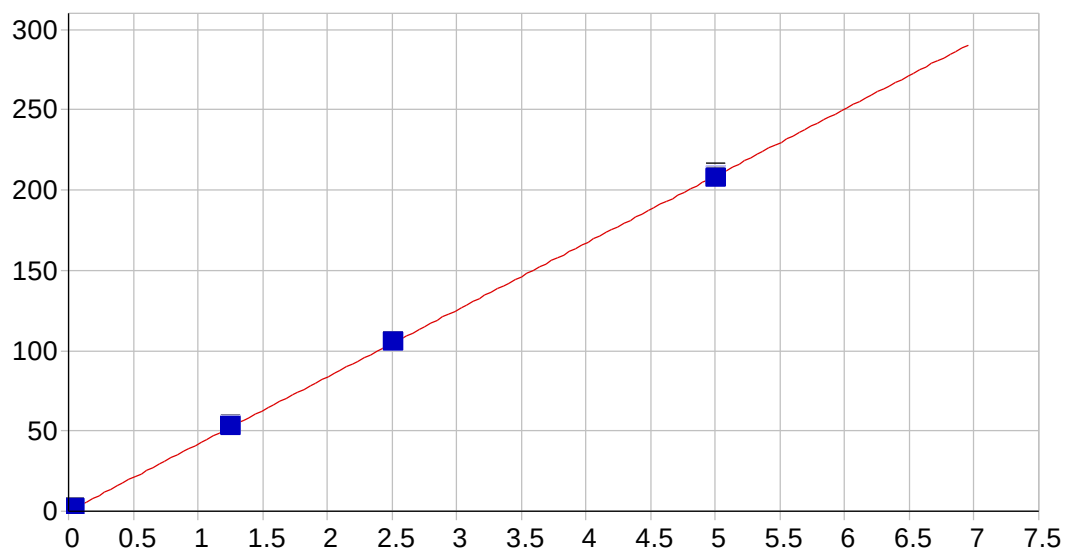


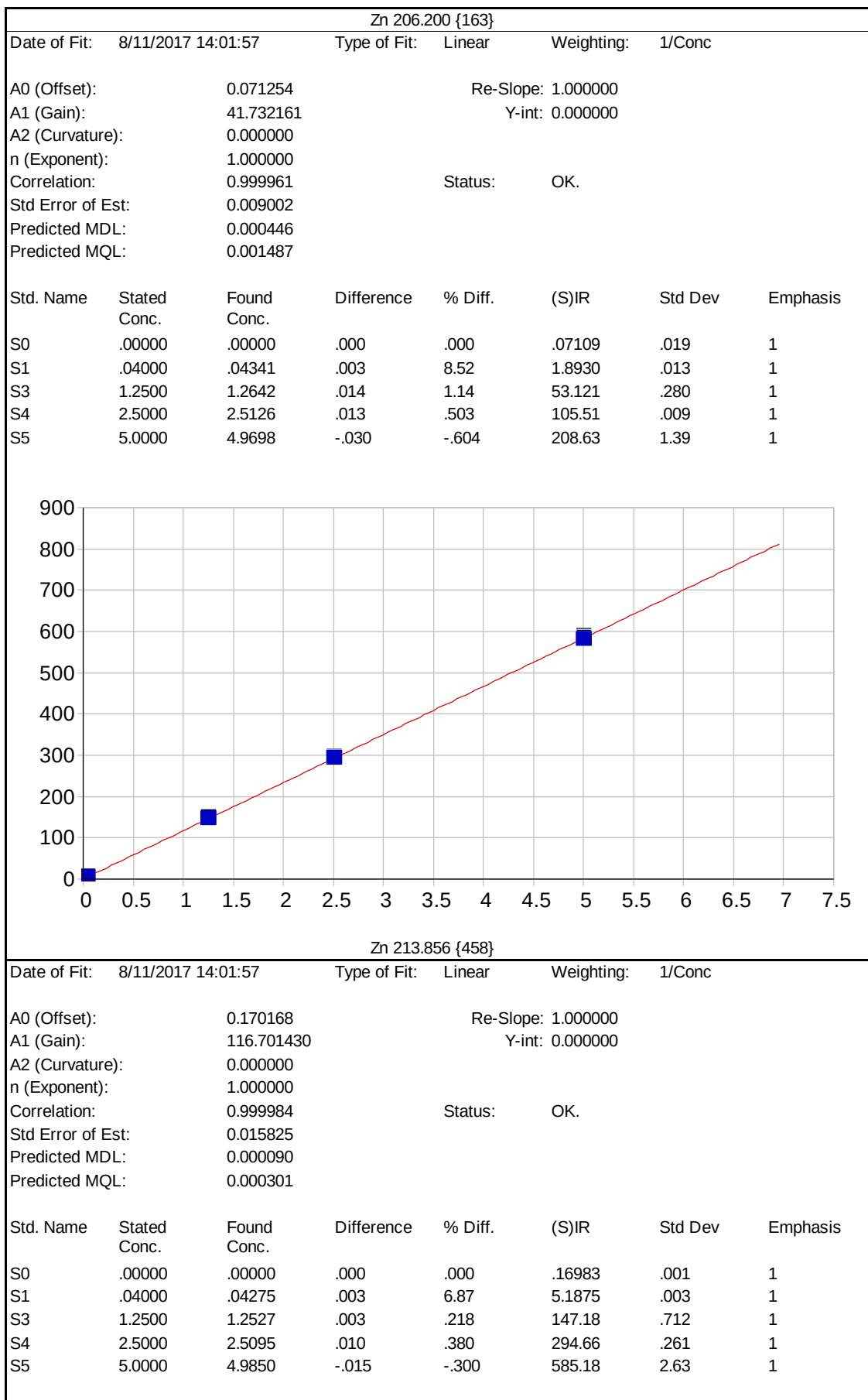
V 292.402 {115}

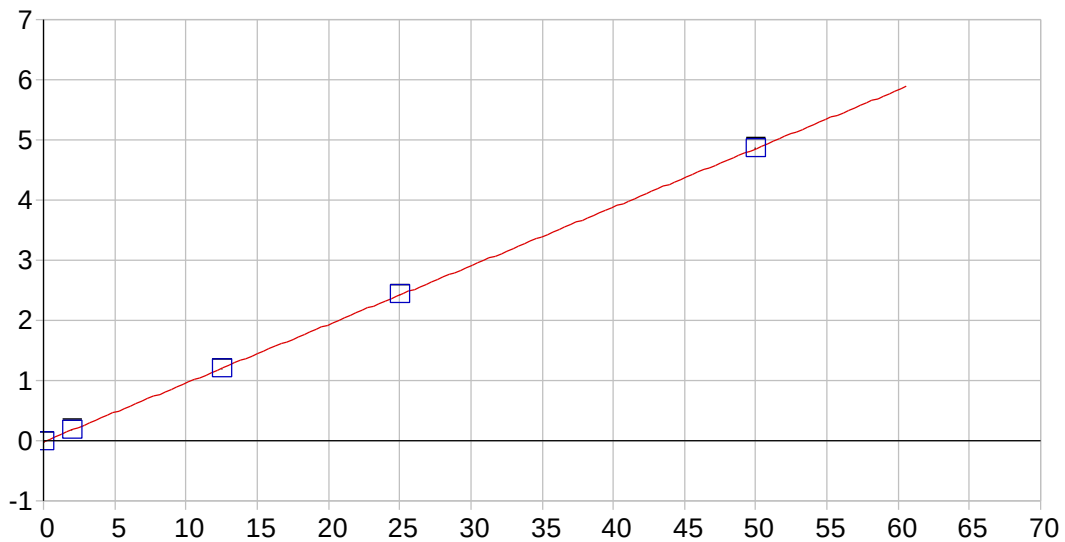
Date of Fit: 8/11/2017 14:01:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000345 Re-Slope: 1.000000
 A1 (Gain): 0.198244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.000538
 Predicted MQL: 0.001792

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00035	.000	1
S1	.04000	.04099	.001	2.47	.00765	.000	1
S3	1.2500	1.2557	.006	.455	.24699	.001	1
S4	2.5000	2.4984	-.002	-.065	.49175	.000	1
S5	5.0000	4.9950	-.005	-.101	.98350	.004	1







K 766.490 { 44}

Date of Fit: 8/11/2017 14:01:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.017166

Re-Slope: 1.000000

A1 (Gain): 0.097464

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999995

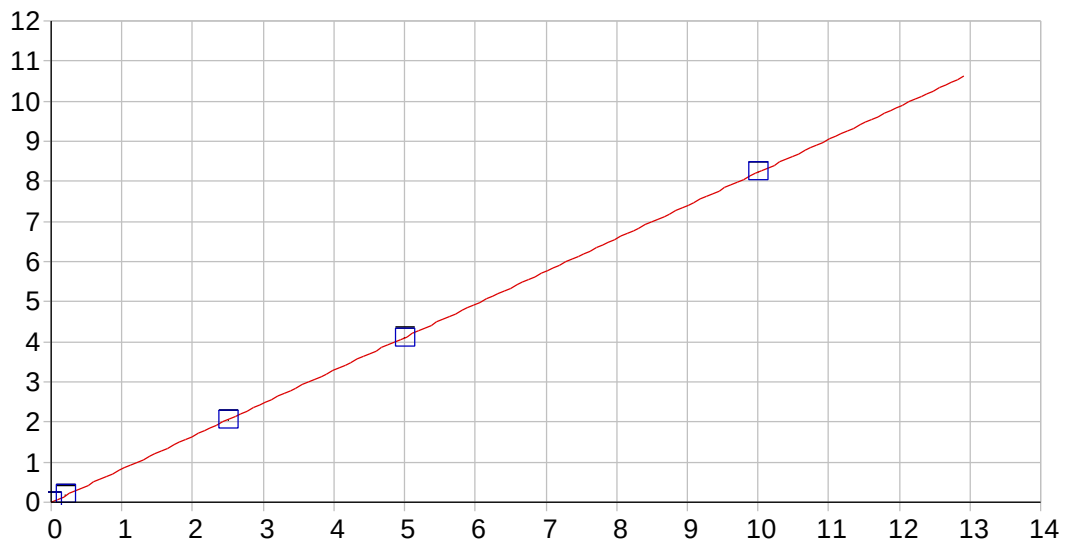
Status: OK.

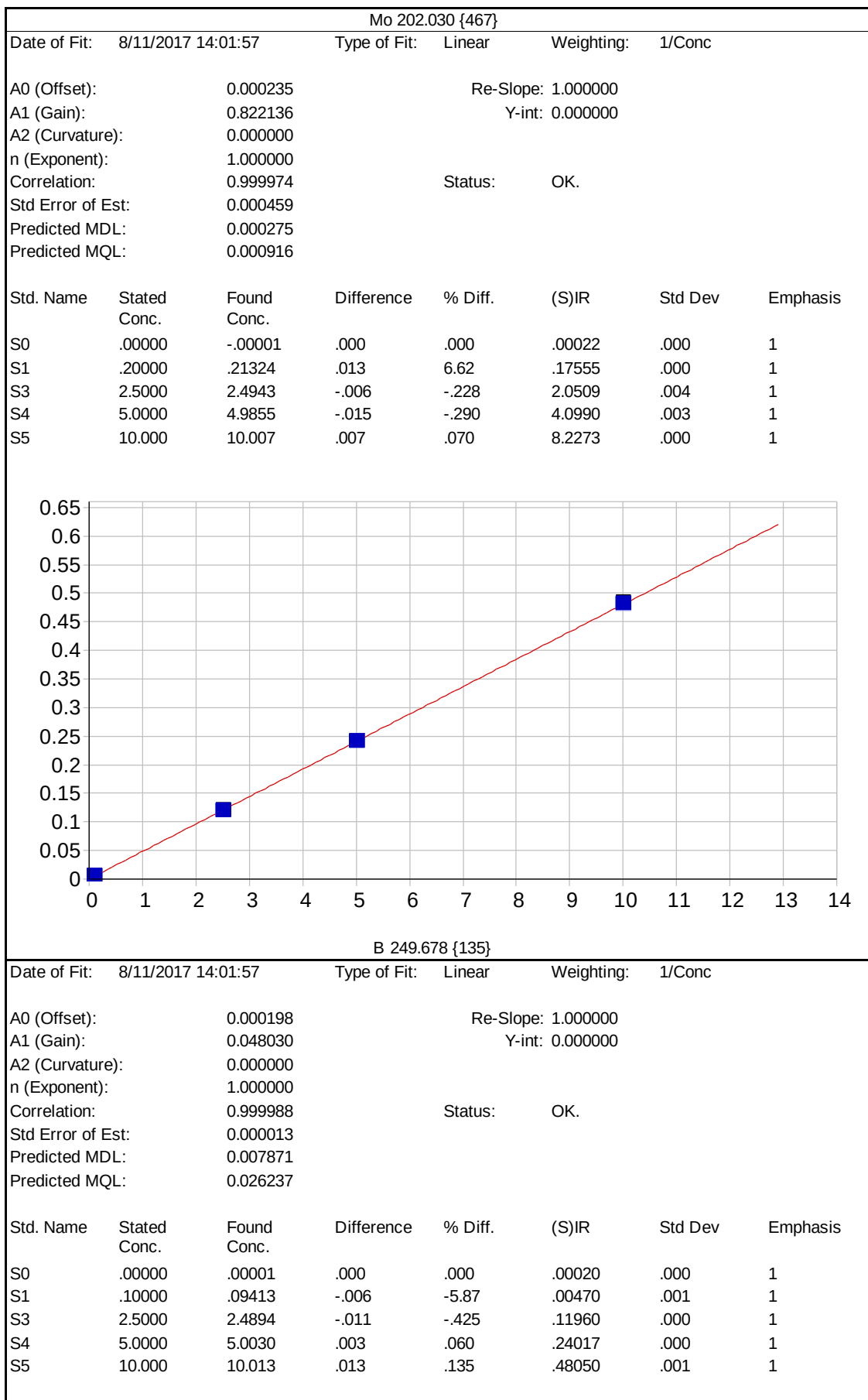
Std Error of Est: 0.000171

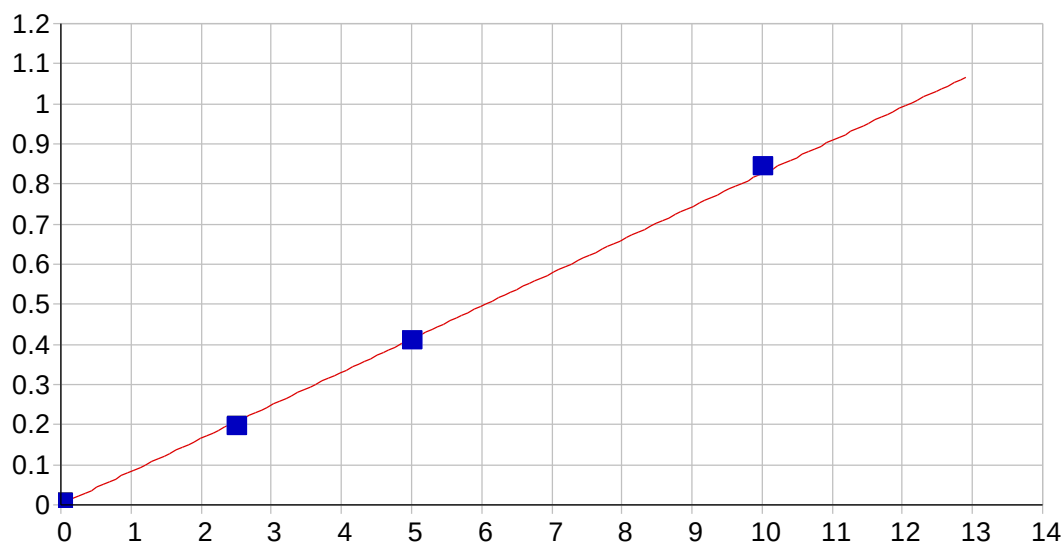
Predicted MDL: 0.033751

Predicted MQL: 0.112503

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0309	.031	1.54	.18077	.001	1
S0	.00000	-.00002	.000	.000	-.01717	.002	1
S3	12.500	12.427	-.073	-.581	1.1940	.004	1
S4	25.000	25.017	.017	.068	2.4211	.001	1
S5	50.000	50.025	.025	.049	4.8584	.014	1







S 182.034 {485}

Date of Fit: 8/11/2017 14:01:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000267

Re-Slope: 1.000000

A1 (Gain): 0.082577

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999637

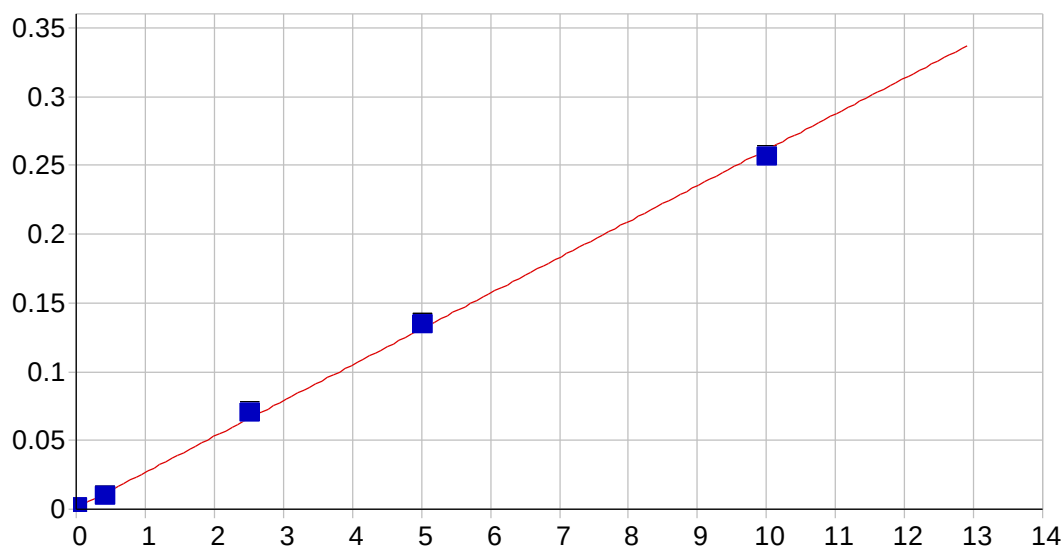
Status: OK.

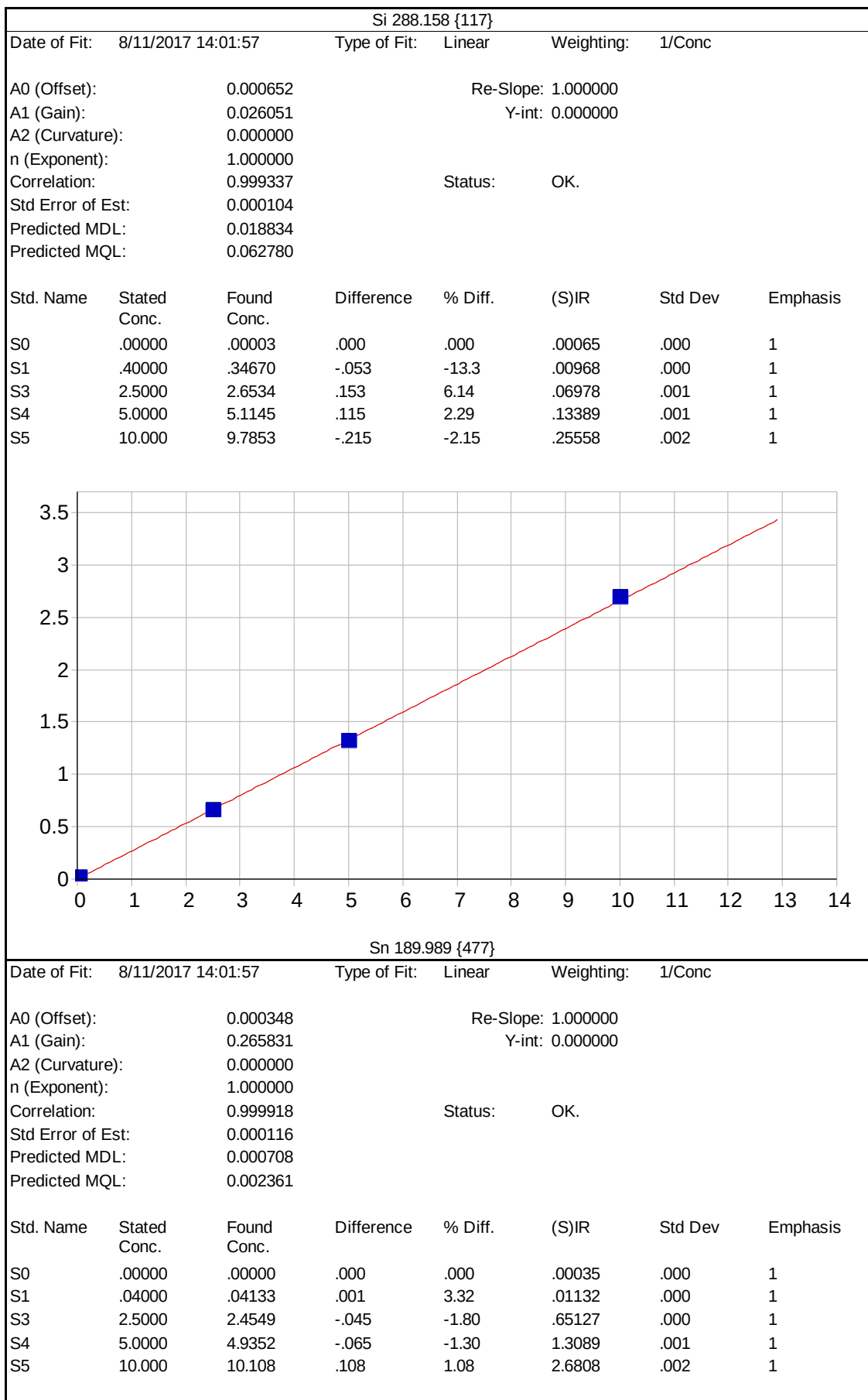
Std Error of Est: 0.000054

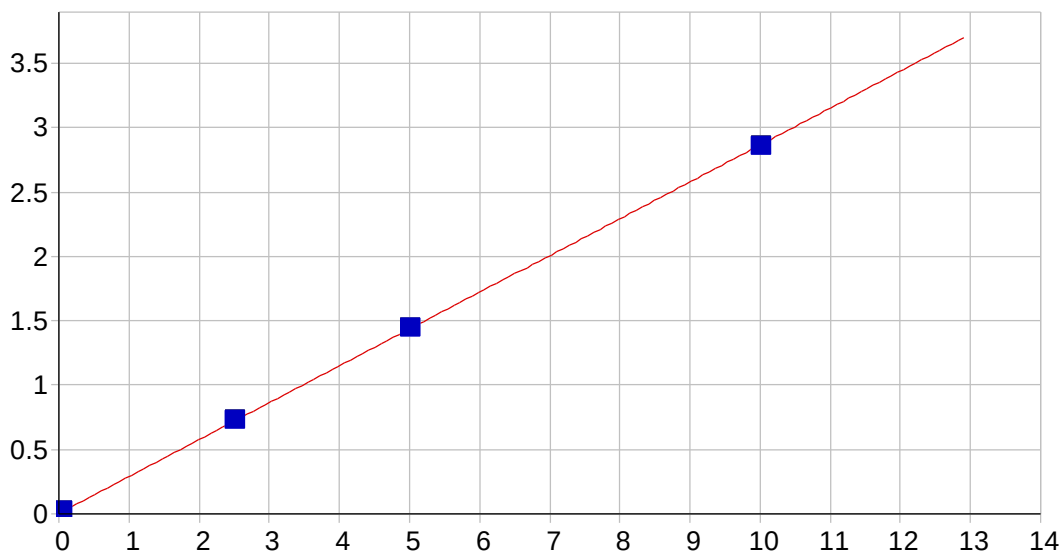
Predicted MDL: 0.002320

Predicted MQL: 0.007735

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.02082	.001	4.12	.00194	.000	1
S3	2.5000	2.3605	-.140	-5.58	.19478	.000	1
S4	5.0000	4.9369	-.063	-1.26	.40713	.000	1
S5	10.000	10.202	.202	2.02	.84106	.001	1







Ti 336.121 {100}

Date of Fit: 8/11/2017 14:01:57

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003839

Re-Slope: 1.000000

A1 (Gain): 0.286413

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999989

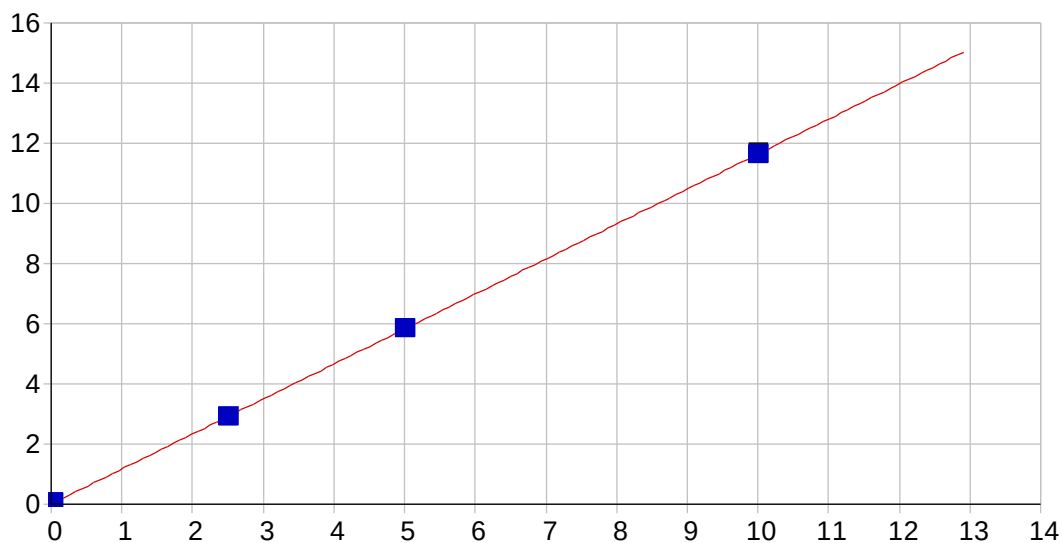
Status: OK.

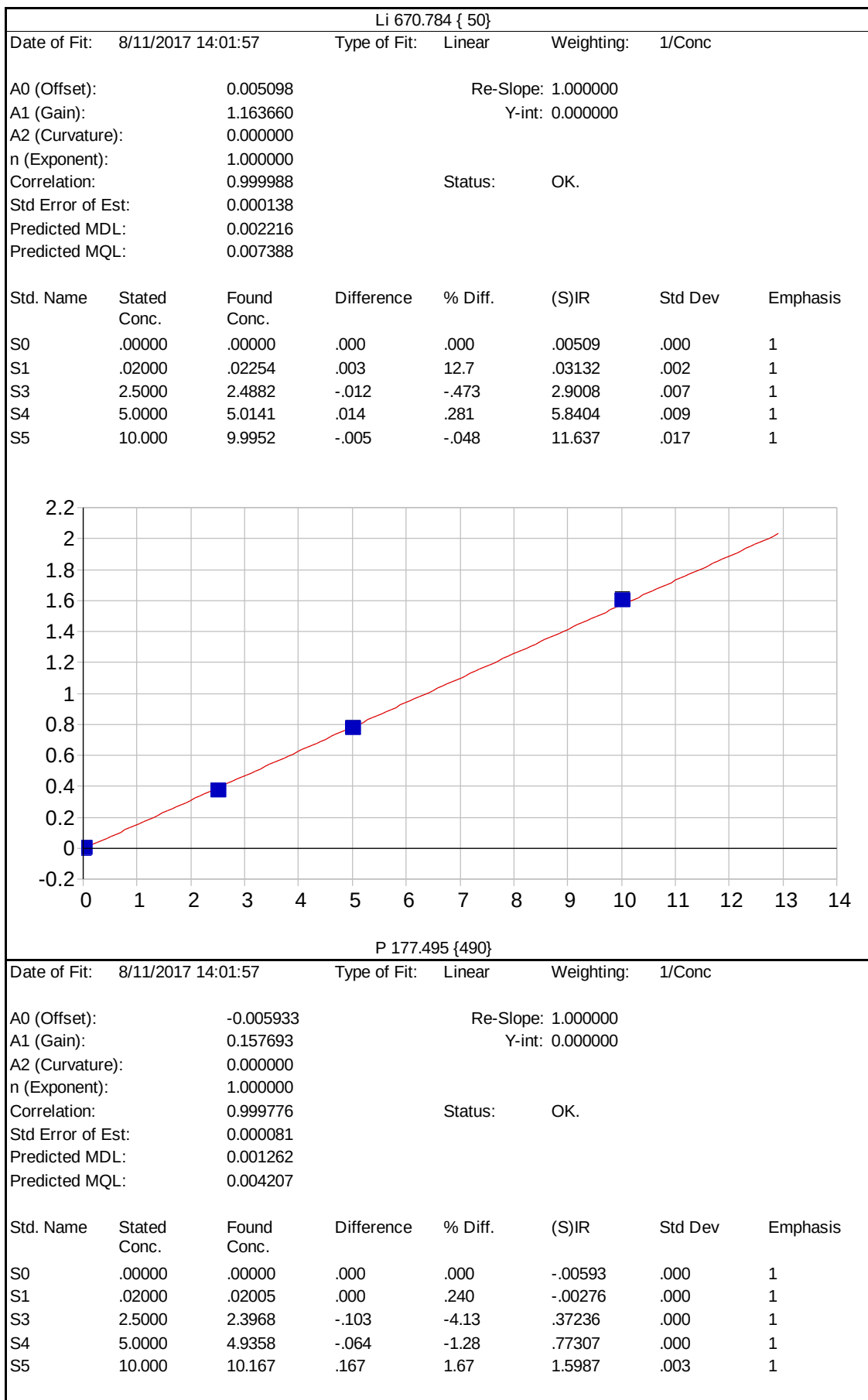
Std Error of Est: 0.000047

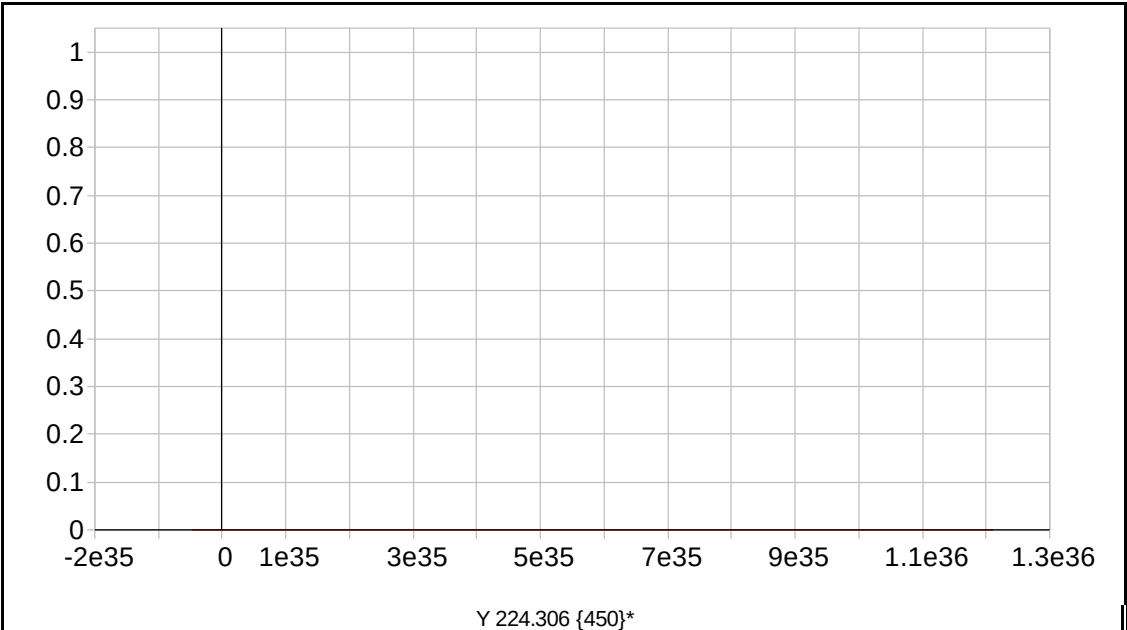
Predicted MDL: 0.002212

Predicted MQL: 0.007373

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00384	.000	1
S1	.04000	.04117	.001	2.94	.01562	.001	1
S3	2.5000	2.5137	.014	.547	.72346	.001	1
S4	5.0000	5.0255	.025	.510	1.4425	.003	1
S5	10.000	9.9597	-.040	-.403	2.8551	.002	1

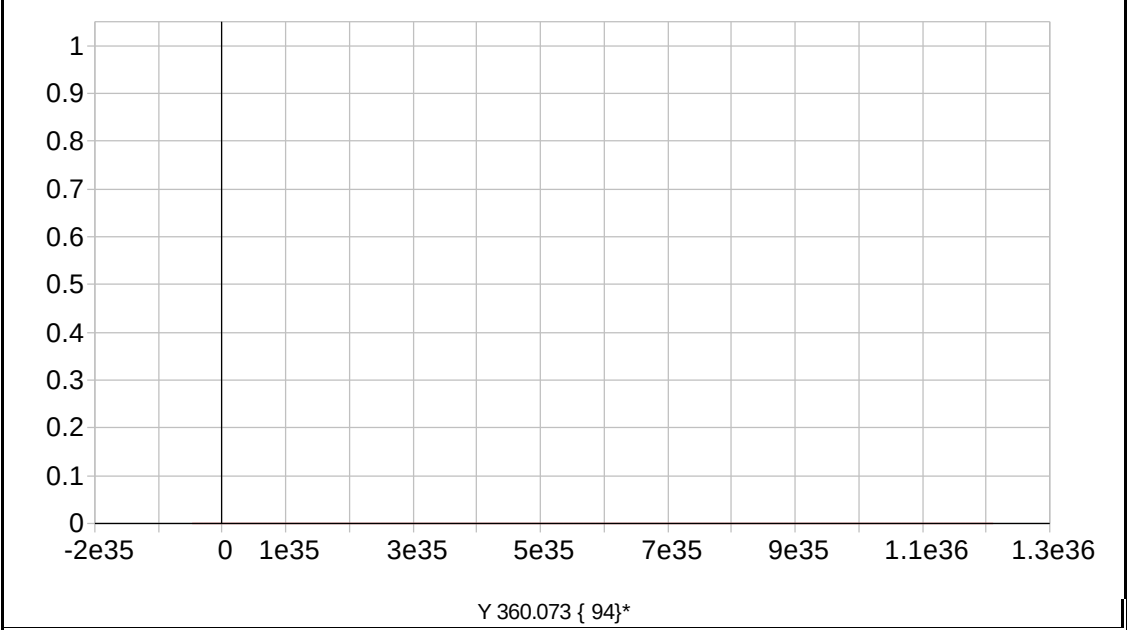






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
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

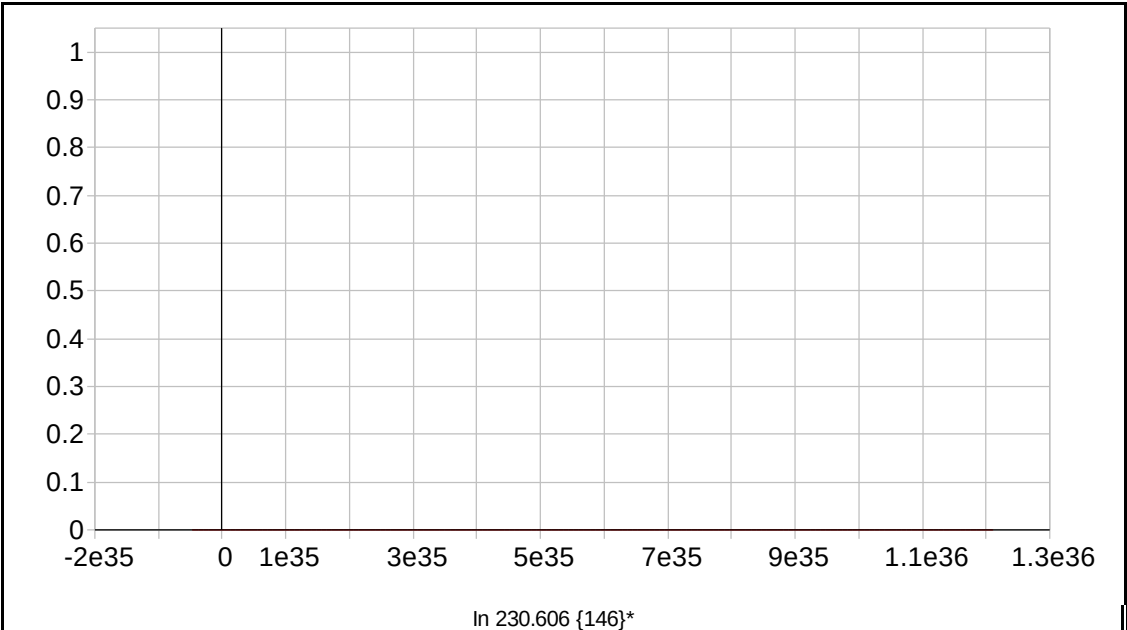
Status: Warning Zero Gain

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

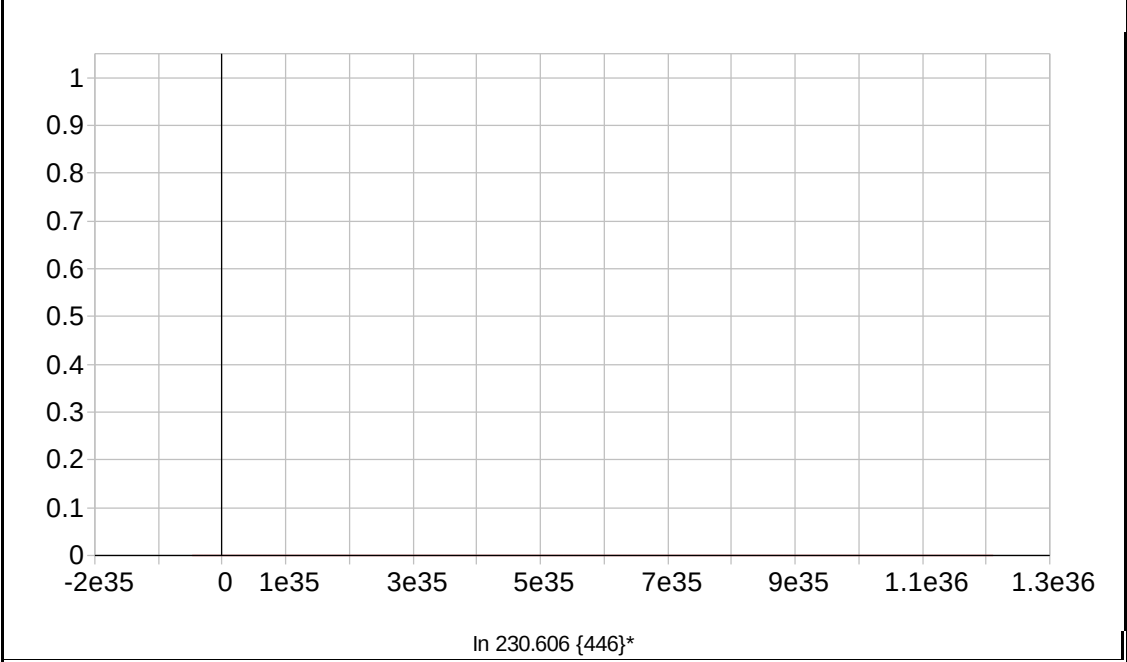
Status: Warning Zero Gain

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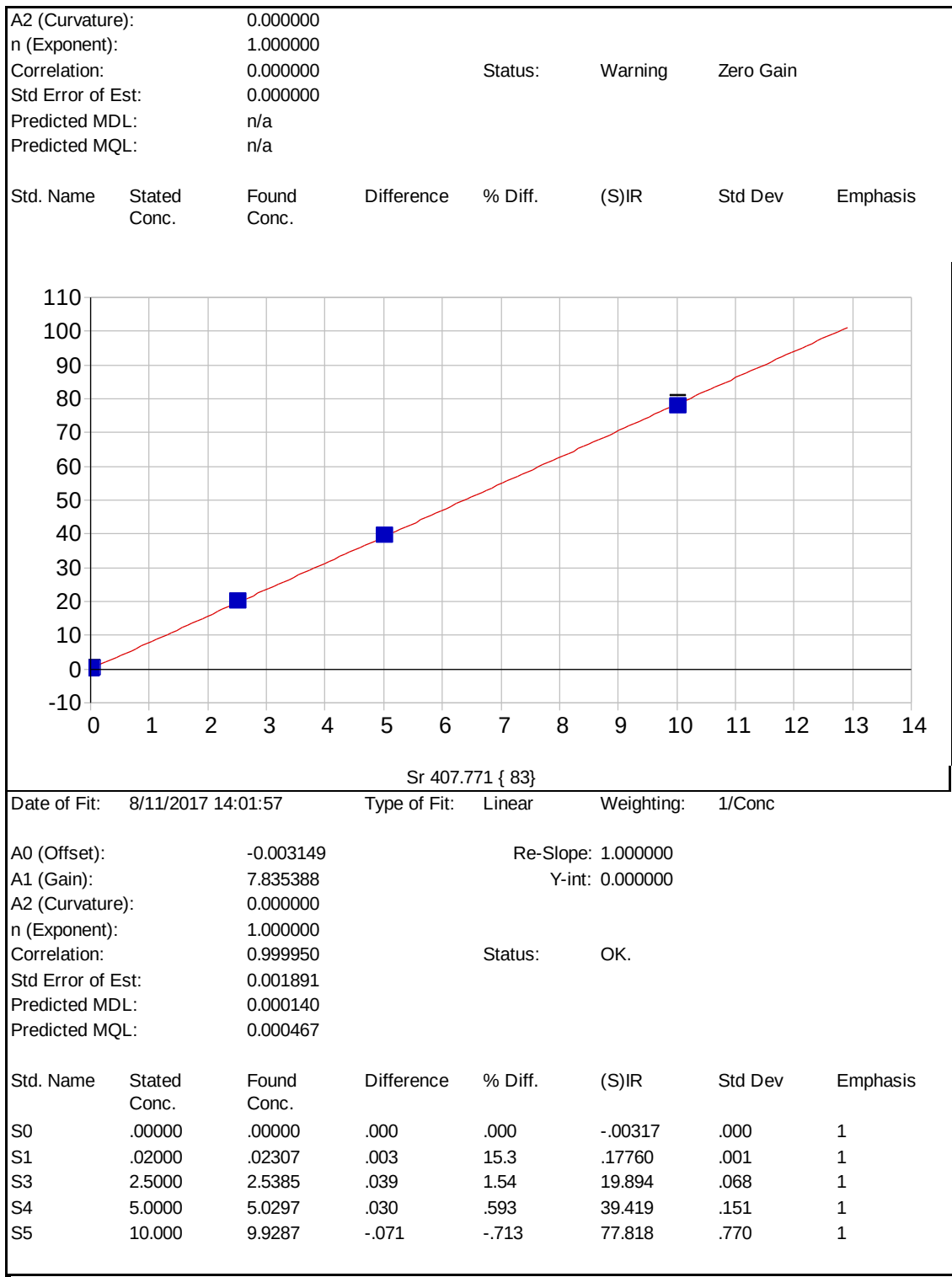


Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		



Sample Name: S0 Acquired: 8/11/2017 10:29:02 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin 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	.00040	.00093	.00035	.00032	.00019	.00001	.04152	.00004
Stddev	.00007	.00000	.00007	.00004	.00008	.00011	.00410	.00000
%RSD	16.992	.10789	19.839	11.807	40.445	1126.0	9.8689	10.198

#1	-.00045	-.00093	.00030	.00034	.00025	.00008	.04442	.00005
#2	-.00036	-.00093	.00039	.00029	.00014	-.00007	.03863	.00004

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	.00035	.00030	.00008	.00128	.00043	.03625	.00033	.00005
Stddev	.00021	.00011	.00000	.00015	.00000	.00475	.00001	.00071
%RSD	59.773	35.145	3.5435	11.419	.74123	13.113	2.8299	1425.5

#1	-.00020	.00023	.00008	.00118	.00043	.03289	.00034	.00055
#2	-.00050	.00038	.00007	.00139	.00043	.03961	.00033	-.00045

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	.00012	.00000	.01105	.00035	.16983	.01717	.00022	.00020
Stddev	.00004	.0000	.00047	.00006	.00063	.00243	.00007	.00004
%RSD	36.496	1148.8	4.2324	17.850	.37086	14.135	29.388	20.024

#1	.00009	-.00003	.01072	-.00030	.17028	-.01545	.00027	.00023
#2	.00015	.00003	.01138	-.00039	.16939	-.01888	.00018	.00017

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00027	.00065	.00035	.00384	.00509	.0059	.00317	
Stddev	.00002	.00000	.00009	.00001	.00033	.0001	.00034	
%RSD	6.1726	.72903	25.564	.26002	6.5044	.8455	10.569	

#1	.00028	.00066	.00029	.00385	.00533	-.0059	-.00341	
#2	.00026	.00065	.00041	.00383	.00486	-.0060	-.00294	

Sample Name: S0 Acquired: 8/11/2017 10:29:02 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin 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	5253.3	73939.	5460.9	109.39	4290.0
Stddev	11.9	352.	24.2	2.24	11.8
%RSD	.22563	.47654	.44274	2.0451	.27593
#1	5244.9	73690.	5478.0	107.80	4281.7
#2	5261.7	74189.	5443.8	110.97	4298.4

Sample Name: S1 Acquired: 8/11/2017 10:33:07 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin 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	.00137	.00372	.00366	.00253	.00638	.00070	.44494	.00534	.02093
Stddev	.00004	.00028	.00020	.00007	.00018	.00000	.00357	.00001	.00000
%RSD	2.9274	7.6296	5.5341	2.6643	2.8634	.54406	.80324	.15146	.01431

#1	.00134	.00351	.00352	.00248	.00651	.00070	.44747	.00535	.02093
#2	.00140	.00392	.00380	.00258	.00625	.00070	.44242	.00534	.02093

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	.00134	.03594	.01261	.18463	.01882	.03419	.00216	.00765	5.1875
Stddev	.00001	.00011	.00001	.00725	.00014	.00034	.00001	.00003	.0027
%RSD	.71166	.30552	.04606	3.9266	.73077	.99885	.60794	.33332	.05112

#1	.00133	.03586	.01261	.18976	.01872	.03395	.00216	.00767	5.1856
#2	.00134	.03602	.01262	.17951	.01892	.03443	.00217	.00764	5.1893

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	.17555	.00470	.00194	.00968	.01132	.01562	.03132	.0028	.17760
Stddev	.00017	.00073	.00009	.00005	.00003	.00051	.00192	.0001	.00057
%RSD	.09816	15.480	4.3897	.54459	.28272	3.2848	6.1386	2.397	.32197

#1	.17542	.00522	.00188	.00964	.01134	.01526	.02996	-.0027	.17800
#2	.17567	.00419	.00200	.00971	.01129	.01598	.03268	-.0028	.17719

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5215.0	73552.	5386.9	110.53	4335.2
Stddev	18.3	296.	24.5	.14	14.0
%RSD	.35148	.40279	.45439	.13086	.32363

#1	5227.9	73762.	5369.6	110.43	4345.2
#2	5202.0	73343.	5404.2	110.63	4325.3

Sample Name: S2 Acquired: 8/11/2017 10:37:16 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11201	.02849	.37887	.18077
Stddev	.00038	.00007	.00308	.00066
%RSD	.33859	.23605	.81388	.36323

#1	.11174	.02845	.37669	.18030
#2	.11228	.02854	.38105	.18123

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5342.0
Stddev	48.9
%RSD	.91633

#1	5376.6
#2	5307.4

Sample Name: S3 Acquired: 8/11/2017 10:41:17 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin 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	.20404	.28134	.68885	.24258	.30560	.02780	.19.809	.10699	4.2399
Stddev	.00083	.00029	.00046	.00037	.00069	.00020	.040	.00040	.0040
%RSD	.40695	.10174	.06747	.15108	.22554	.70509	.20403	.37259	.09415

#1	.20462	.28114	.68918	.24284	.30609	.02794	19.837	.10728	4.2371
#2	.20345	.28154	.68852	.24233	.30511	.02766	19.780	.10671	4.2427

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	.67913	.05745	1.4016	.34858	3.8818	1.0987	.17451	1.0208	.13742
Stddev	.00199	.00024	.0016	.00047	.0372	.0042	.00077	.0013	.00069
%RSD	.29243	.41004	.11566	.13374	.95721	.38306	.44378	.12448	.50467

#1	.68054	.05762	1.4004	.34891	3.9081	1.1017	.17506	1.0200	.13791
#2	.67773	.05729	1.4027	.34825	3.8555	1.0958	.17396	1.0217	.13693

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	2.2798	.24699	147.18	1.1940	2.0509	.11960	.19478	.06978	.65127
Stddev	.0013	.00137	.71	.0037	.0041	.00021	.00009	.00074	.00025
%RSD	.05881	.55340	.48399	.30975	.20047	.17470	.04535	1.0535	.03912

#1	2.2789	.24796	147.68	1.1914	2.0538	.11945	.19484	.07030	.65145
#2	2.2808	.24603	146.67	1.1967	2.0480	.11975	.19472	.06926	.65109

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.72346	2.9008	.3724	19.894
Stddev	.00060	.0071	.0004	.068
%RSD	.08277	.24475	.1016	.33977

#1	.72388	2.9058	.3726	19.942
#2	.72303	2.8958	.3721	19.846

Sample Name: S3 Acquired: 8/11/2017 10:41:17 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin 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	5155.9	72018.	5322.7	107.17	4197.0
Stddev	9.5	346.	18.2	.44	3.4
%RSD	.18490	.48057	.34133	.41136	.08136
#1	5149.1	71774.	5335.6	106.86	4199.4
#2	5162.6	72263.	5309.9	107.48	4194.6

Sample Name: S4 Acquired: 8/11/2017 10:45:10 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin 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	.41216	.57377	1.3878	.48802	.61752	.05578	39.415	.21167	3.5660
Stddev	.00008	.00062	.0023	.00013	.00073	.00033	.189	.00034	.0042
%RSD	.01972	.10842	.16502	.02644	.11838	.59402	.47949	.16219	.04872

#1	.41222	.57421	1.3894	.48812	.61701	.05554	39.549	.21191	8.5690
#2	.41211	.57333	1.3862	.48793	.61804	.05601	39.281	.21143	8.5631

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	1.3544	.11301	2.8300	.69443	7.7579	2.1783	.34887	2.0459	.27592
Stddev	.0030	.00007	.0021	.00074	.0175	.0008	.00029	.0004	.00022
%RSD	.22218	.06191	.07553	.10596	.22573	.03441	.08317	.02033	.07999

#1	1.3523	.11306	2.8285	.69391	7.7456	2.1788	.34866	2.0456	.27608
#2	1.3566	.11296	2.8315	.69495	7.7703	2.1778	.34907	2.0462	.27577

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	4.5462	.49175	294.66	2.4211	4.0990	.24017	.40713	.13389	1.3089
Stddev	.0029	.00010	.26	.0013	.0025	.00003	.00013	.00131	.0010
%RSD	.06468	.02063	.08849	.05501	.06175	.01339	.03146	.97551	.07766

#1	4.5483	.49183	294.47	2.4201	4.0972	.24015	.40722	.13297	1.3082
#2	4.5441	.49168	294.84	2.4220	4.1008	.24019	.40703	.13482	1.3097

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4425	5.8404	.7731	39.419
Stddev	.0031	.0088	.0001	.151
%RSD	.21151	.14993	.0148	.38295

#1	1.4404	5.8342	.7732	39.526
#2	1.4447	5.8466	.7730	39.312

Sample Name: S4 Acquired: 8/11/2017 10:45:10 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin 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	5056.8	71598.	5235.6	105.23	4069.8
Stddev	9.1	57.	28.6	.09	11.1
%RSD	.18094	.08006	.54576	.08887	.27304
#1	5050.3	71558.	5215.3	105.17	4061.9
#2	5063.3	71639.	5255.8	105.30	4077.6

Sample Name: S5 Acquired: 8/11/2017 10:49:14 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin 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	.82341	1.1794	2.8488	.96656	1.2409	.11246	78.396	.42073	17.499
Stddev	.00208	.0011	.0025	.00306	.0022	.00013	.899	.00123	.014
%RSD	.25243	.09457	.08742	.31677	.17771	.11773	1.1469	.29222	.07908

#1	.82194	1.1787	2.8506	.96439	1.2393	.11255	77.760	.41986	17.490
#2	.82488	1.1802	2.8471	.96872	1.2425	.11237	79.032	.42160	17.509

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.6757	.22322	5.8259	1.3735	15.529	4.2354	.69081	4.1755	.56076
Stddev	.0076	.00013	.0007	.0015	.008	.0289	.00005	.0020	.00310
%RSD	.28450	.05954	.01217	.10649	.05206	.68166	.00652	.04816	.55320

#1	2.6703	.22312	5.8254	1.3725	15.535	4.2558	.69078	4.1769	.55856
#2	2.6811	.22331	5.8264	1.3745	15.523	4.2150	.69084	4.1740	.56295

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.0424	.98350	585.18	4.8584	3.2273	.48050	.84106	.25558	2.6808
Stddev	.0103	.00403	2.63	.0143	.0003	.00141	.00097	.00160	.0022
%RSD	.11439	.40973	.45010	.29519	.00347	.29299	.11481	.62575	.08156

#1	9.0497	.98065	587.04	4.8483	8.2271	.47950	.84038	.25445	2.6823
#2	9.0351	.98635	583.32	4.8686	8.2275	.48150	.84175	.25671	2.6792

Elem	Ti3361	Li6707	P_ 1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8551	11.637	1.599	77.818
Stddev	.0025	.017	.003	.770
%RSD	.08713	.14655	.2090	.98924

#1	2.8569	11.625	1.596	78.363
#2	2.8533	11.650	1.601	77.274

Sample Name: S5 Acquired: 8/11/2017 10:49:14 Type: Cal
Method: P4-ICP2(v1665) Mode: IR Corr. Factor: 1.000000
User: admin 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	1938.1	70812.	5201.8	102.19	3854.5
Stddev	18.7	293.	6.0	.18	11.7
%RSD	.37953	.41373	.11493	.17572	.30302
#1	4951.4	70605.	5206.1	102.06	3862.7
#2	4924.9	71019.	5197.6	102.31	3846.2

Sample Name: ICV01 Acquired: 8/11/2017 10:53:22 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0121	1.0121	.99786	1.0174	.99139	2.6171	F.54372	.49822
Stddev	.0099	.0049	.01038	.0116	.00984	.0304	.02686	.00175
%RSD	.97444	.48258	1.0405	1.1391	.99278	1.1614	4.9407	.35180

#1	1.0191	1.0156	1.0052	1.0256	.99835	2.6386	.52472	.49945
#2	1.0051	1.0087	.99052	1.0092	.98443	2.5957	.56272	.49698

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49852	10.386	F.51676	.50808	.51609	5.0012	F.54467	3.1527
Stddev	.00552	.049	.00131	.00544	.00317	.0227	.00285	.1156
%RSD	1.1081	.46912	.25422	1.0717	.61432	.45463	.52247	1.8793

#1	.50242	10.351	.51769	.51193	.51834	5.0173	.54668	6.0710
#2	.49461	10.420	.51583	.50423	.51385	4.9852	.54266	6.2345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51134	.50258	10.225	.52509	1.0354	10.258	2.5568	2.5835
Stddev	.00706	.00210	.024	.00272	.0021	.012	.0076	.0037
%RSD	1.3802	.41841	.23266	.51752	.20611	.11533	.29875	.14223

#1	.51633	.50406	10.208	.52702	1.0339	10.267	2.5622	2.5861
#2	.50635	.50109	10.242	.52317	1.0369	10.250	2.5514	2.5809

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F.02576	2.4870	2.4765	2.5520	F.01435	F.0221	2.4653	
Stddev	.00938	.0068	.0165	.0156	.01283	.0092	.0084	
%RSD	36.418	.27372	.66831	.61206	89.385	41.87	.33943	

#1	.03239	2.4918	2.4882	2.5409	.00528	.0286	2.4593	
#2	.01913	2.4822	2.4648	2.5630	.02342	.0155	2.4712	

Sample Name: ICV01 Acquired: 8/11/2017 10:53:22 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICV01 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	5155.2	71455.	5273.4	107.20	4275.2
Stddev	16.7	476.	16.3	.24	20.1
%RSD	.32298	.66671	.30873	.22260	.46969
#1	5143.4	71118.	5284.9	107.37	4261.0
#2	5167.0	71792.	5261.8	107.03	4289.4

Sample Name: LLICV01 Acquired: 8/11/2017 10:57:16 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02007	.03921	.01170	.02045	.04963	.11301	.10541	.00640	.00616
Stddev	.00062	.00010	.00073	.00164	.00103	.00169	.00025	.00007	.00007
%RSD	3.0653	.26080	6.2201	8.0279	2.0683	1.4938	.23835	1.1504	1.1885

#1	.01963	.03914	.01118	.02161	.05036	.11181	.10559	.00645	.00621
#2	.02050	.03928	.01221	.01929	.04891	.11420	.10523	.00635	.00610

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0730	.01045	.03026	.02214	.08672	.02193	2.0883	.04123	.00956
Stddev	.0048	.00030	.00010	.00034	.01057	.00002	.0518	.00032	.00011
%RSD	.23203	2.9171	.33461	1.5520	12.192	.07323	2.4795	.77207	1.1633

#1	2.0764	.01023	.03033	.02239	.07924	.02194	2.1249	.04100	.00948
#2	2.0696	.01066	.03019	.02190	.09419	.02191	2.0516	.04145	.00964

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0867	.04078	.04291	2.0750	.21619	.11308	.01781	.36664	.04373
Stddev	.0101	.00026	.00036	.0198	.00012	.00267	.00059	.00692	.00059
%RSD	.48288	.63969	.84034	.95537	.05458	2.3597	3.3361	1.8875	1.3533

#1	2.0796	.04059	.04317	2.0610	.21611	.11120	.01823	.37154	.04331
#2	2.0938	.04096	.04266	2.0890	.21628	.11497	.01739	.36175	.04414

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04302	.02250	.0206	.02251
Stddev	.00168	.00117	.0006	.00002
%RSD	3.8943	5.2139	2.982	.10949

#1	.04420	.02333	.0201	.02249
#2	.04183	.02167	.0210	.02253

Sample Name: LLICV01 Acquired: 8/11/2017 10:57:16 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5167.2	71529.	5208.0	107.36	4300.5
Stddev	3.3	170.	5.5	.79	11.1
%RSD	.06461	.23774	.10613	.73945	.25858
#1	5169.6	71409.	5204.1	106.80	4308.4
#2	5164.8	71649.	5212.0	107.92	4292.6

Sample Name: ICB01 Acquired: 8/11/2017 11:01:01 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: admin Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00050	.00002	-.00011	-.00065	.00164	.00191	-.00001
Stddev	.00055	.00106	.00061	.00008	.00129	.00781	.00010	.00008
%RSD	212.69	212.13	3296.3	70.382	199.40	475.33	5.1356	967.59

#1	-.00013	-.00025	.00045	-.00005	.00027	-.00388	.00198	-.00007
#2	.00065	.00125	-.00042	-.00016	-.00156	.00716	.00184	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.01630	-.00057	.00006	-.00018	-.01308	-.00008	-.01635
Stddev	.00001	.01496	.00020	.00004	.00003	.00046	.00006	.01169
%RSD	22.762	91.775	35.223	67.203	17.420	3.5046	78.778	71.493

#1	-.00004	.00572	-.00071	.00009	-.00016	-.01341	-.00013	-.02462
#2	-.00006	.02689	-.00042	.00003	-.00020	-.01276	-.00004	-.00809

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00040	-.00004	.01048	.00018	-.00044	.00643	.00113	.00674
Stddev	.00004	.00024	.00173	.00055	.00002	.02139	.00009	.00287
%RSD	10.828	565.78	16.531	301.98	4.0439	332.91	7.7037	42.563

#1	.00043	-.00021	.01171	.00057	-.00043	.02155	.00119	.00471
#2	.00037	.00013	.00926	-.00021	-.00045	-.00870	.00106	.00876

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00125	.00370	.00134	-.00048	-.00024	-.0002	-.00003
Stddev	.00237	.01170	.00013	.00348	.00077	.0001	.00002
%RSD	189.60	316.11	9.8438	722.79	317.34	42.24	61.254

#1	.00043	-.00457	.00125	.00198	-.00079	-.0003	-.00002
#2	-.00293	.01197	.00144	-.00295	.00030	-.0002	-.00004

Sample Name: ICB01 Acquired: 8/11/2017 11:01:01 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: admin Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5151.3	71194.	5163.2	106.33	4268.4
Stddev	16.1	389.	.4	1.73	5.2
%RSD	.31194	.54615	.00799	1.6232	.12295
#1	5139.9	71469.	5162.9	105.11	4272.1
#2	5162.6	70919.	5163.5	107.55	4264.7

Sample Name: CRI01 Acquired: 8/11/2017 11:12:17 Type: Unk
Method: P4-ICP2(v1665) 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	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01933	.03911	.01243	.02211	.04977	.11688	.10520	.00645	.00613
Stddev	.00023	.00106	.00077	.00119	.00085	.00041	.00039	.00011	.00004
%RSD	1.1680	2.7146	6.2341	5.3593	1.6980	.35199	.36691	1.7704	.67602

#1	.01917	.03986	.01188	.02295	.05037	.11659	.10493	.00653	.00610
#2	.01949	.03836	.01298	.02127	.04917	.11717	.10548	.00637	.00616

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0974	.01076	.03019	.02221	.08999	.02189	2.1179	.04092	.00993
Stddev	.0028	.00036	.00016	.00001	.00051	.00002	.0382	.00037	.00016
%RSD	.13342	3.3353	.53278	.06487	.56257	.10777	1.8050	.90485	1.5682

#1	2.0993	.01050	.03007	.02222	.08963	.02187	2.0909	.04118	.00982
#2	2.0954	.01101	.03030	.02220	.09035	.02191	2.1449	.04065	.01004

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1243	.04130	.04295	2.1672	.21435	.10975	.01643	.37698	.04135
Stddev	.0069	.00030	.00090	.0269	.00024	.00289	.00155	.00818	.00011
%RSD	.32461	.73258	2.0896	1.2406	.11031	2.6354	9.4529	2.1704	.25599

#1	2.1195	.04151	.04231	2.1862	.21418	.10771	.01534	.37119	.04143
#2	2.1292	.04108	.04358	2.1482	.21452	.11180	.01753	.38276	.04128

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04317	.02019	.0197	.02253
Stddev	.00324	.00022	.0008	.00013
%RSD	7.4967	1.0690	3.953	.58421

#1	.04546	.02004	.0192	.02262
#2	.04088	.02035	.0203	.02243

Sample Name: CRI01 Acquired: 8/11/2017 11:12:17 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5143.3	70806.	5141.2	107.05	4310.1
Stddev	2.5	90.	10.1	2.26	3.6
%RSD	.04826	.12777	.19576	2.1078	.08396
#1	5145.1	70870.	5134.1	108.64	4312.7
#2	5141.6	70742.	5148.3	105.45	4307.6

Sample Name: ICSA01 Acquired: 8/11/2017 11:16:19 Type: Unk
Method: P4-ICP2(v1665) 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	.00345	.00312	.00671	.00110	.00088	262.62	.00706
Stddev	.00095	.00194	.00263	.00036	.00180	.17	.00060
%RSD	27.624	62.246	39.149	32.886	203.63	.06429	8.4955
#1	.00278	.00450	-.00857	-.00136	-.00039	262.50	.00749
#2	.00413	.00175	-.00485	-.00084	.00215	262.74	.00664
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00052	242.53	.04420	.00059	.00085	37.744
Stddev	.00013	.00004	.86	.00003	.00006	.00042	.314
%RSD	71.354	8.5030	.35281	.07362	9.3861	48.826	.32138
#1	-.00028	.00049	243.14	.04422	-.00055	-.00056	97.522
#2	-.00009	.00055	241.93	.04418	-.00063	-.00114	97.967
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01416	250.06	.00288	.00455	.03055	.00125	.00203
Stddev	.00032	1.16	.00010	.00011	.00304	.00004	.00009
%RSD	2.2248	.46552	3.4310	2.3396	9.9407	3.5094	4.2914
#1	.01394	250.88	.00281	.00463	.02840	.00128	.00209
#2	.01438	249.24	.00295	.00447	.03270	.00122	.00197
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03457	.00001	.08834	F .02010	.01062	.00068	.00215
Stddev	.01123	.00016	.00532	.00024	.00033	.00081	.00042
%RSD	32.497	1132.6	6.0270	1.2046	3.1479	118.68	19.478
#1	.02663	-.00013	.09211	-.02027	-.01038	.00126	-.00185
#2	.04252	.00010	.08458	-.01993	-.01085	.00011	-.00244

Sample Name: ICSA01 Acquired: 8/11/2017 11:16:19 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00590	.0057	.08293
Stddev	.00081	.0027	.00038
%RSD	13.642	46.88	.45346

#1	.00533	.0076	.08320
#2	.00647	.0038	.08267

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4744.0	37581.	5018.8	96.629	3816.0
Stddev	1.8	205.	4.8	.213	4.7
%RSD	.03833	.30333	.09496	.22059	.12299

#1	4742.7	67726.	5015.5	96.780	3819.4
#2	4745.3	67436.	5022.2	96.479	3812.7

Sample Name: ICSAB01 Acquired: 8/11/2017 11:20:28 Type: Unk
Method: P4-ICP2(v1665) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09912	.10254	.03985	.05149	.61019	264.24	.52153	.52355
Stddev	.00532	.00131	.00039	.00058	.00040	.38	.00235	.00009
%RSD	5.3677	1.2746	.98579	1.1331	.06523	.14466	.45114	.01785

#1	.09536	.10346	.03957	.05190	.61047	263.97	.52320	.52362
#2	.10288	.10162	.04013	.05108	.60991	264.51	.51987	.52349

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96256	242.23	.53523	.48252	.49176	37.374	.52854	249.22
Stddev	.00207	1.13	.00086	.00165	.00113	.901	.00092	1.25
%RSD	.21455	.46749	.16120	.34200	.22893	.92520	.17312	.50156

#1	.96402	243.03	.53584	.48369	.49255	96.737	.52790	250.11
#2	.96110	241.43	.53462	.48135	.49096	98.011	.52919	248.34

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95666	.21579	.02762	.50518	1.0455	.02640	F .44737	F .56167
Stddev	.00224	.00071	.00747	.00058	.0100	.02268	.00706	.01078
%RSD	.23381	.33011	27.041	.11392	.95334	85.913	1.5782	1.9185

#1	.95824	.21529	.03290	.50477	1.0385	.04245	.45236	.55405
#2	.95507	.21629	.02234	.50558	1.0526	.01036	.44238	.56929

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	-.01783	.38710	F .43595	F .46648	.00588	F .0047	F .53019	
Stddev	.00015	.00423	.00798	.00470	.00141	.0002	.00185	
%RSD	.82700	1.0935	1.8296	1.0082	24.044	3.612	.34853	

#1	-.01793	.39009	.44159	.46981	.00488	.0048	.53149	
#2	-.01772	.38410	.43031	.46316	.00687	.0046	.52888	

Sample Name: ICSAB01 Acquired: 8/11/2017 11:20:28 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4729.3	57714.	5056.2	37.382	3783.0
Stddev	14.0	137.	28.0	.758	15.1
%RSD	.29561	.20256	.55282	.77875	.39912
#1	4719.4	67811.	5036.4	97.919	3772.3
#2	4739.2	67617.	5075.9	96.846	3793.7

Sample Name: CCV01 Acquired: 8/11/2017 11:39:12 Type: Unk
Method: P4-ICP2(v1665) 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	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0217	4.8462	4.8422	5.0583	5.0261	10.294	10.125	25170	2.4437
Stddev	.0174	.0085	.0064	.0124	.0170	.047	.023	.00096	.0034
%RSD	.34591	.17541	.13272	.24530	.33888	.45488	.22822	.38276	.13838

#1	5.0340	4.8402	4.8377	5.0671	5.0381	10.261	10.108	25238	2.4413
#2	5.0094	4.8522	4.8467	5.0496	5.0140	10.327	10.141	25102	2.4461

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.333	.99027	2.4305	1.2531	5.0563	2.5560	25.052	2.4398	1.2232
Stddev	.122	.00299	.0039	.0017	.0840	.0047	.148	.0051	.0024
%RSD	.47980	.30175	.16000	.13515	1.6608	.18434	.59126	.20934	.19257

#1	25.247	.99238	2.4278	1.2543	4.9969	2.5593	25.156	2.4361	1.2249
#2	25.419	.98816	2.4333	1.2519	5.1157	2.5526	24.947	2.4434	1.2216

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.171	2.4974	2.5997	25.587	5.0328	5.1378	4.9100	5.0026	4.8500
Stddev	.035	.0025	.0421	.123	.0069	.0208	.0057	.0187	.0058
%RSD	.13768	.09885	1.6178	.47883	.13810	.40406	.11607	.37385	.11898

#1	25.147	2.4992	2.5700	25.501	5.0378	5.1232	4.9060	4.9893	4.8460
#2	25.196	2.4957	2.6295	25.674	5.0279	5.1525	4.9140	5.0158	4.8541

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9946	5.1324	4.983	5.0263
Stddev	.0037	.0224	.007	.0783
%RSD	.07396	.43695	.1376	1.5579

#1	4.9920	5.1165	4.978	4.9710
#2	4.9972	5.1482	4.988	5.0817

Sample Name: CCV01 Acquired: 8/11/2017 11:39:12 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4973.9	59740.	5063.7	100.61	4071.1
Stddev	17.4	191.	11.9	1.55	1.0
%RSD	.35062	.27445	.23408	1.5424	.02407
#1	4961.6	69605.	5072.1	101.70	4071.8
#2	4986.3	69876.	5055.4	99.509	4070.5

Sample Name: LLCCV01 Acquired: 8/11/2017 11:43:16 Type: Unk
Method: P4-ICP2(v1665) 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	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02198	.03914	.01208	.02345	.05170	.11610	.10648	.00640	.00623
Stddev	.00103	.00115	.00000	.00142	.00036	.00121	.00036	.00002	.00010
%RSD	4.6788	2.9373	.00799	6.0721	.68685	1.0403	.33815	.33058	1.5632

#1	.02125	.03995	.01208	.02445	.05195	.11695	.10622	.00639	.00616
#2	.02271	.03832	.01208	.02244	.05145	.11524	.10673	.00642	.00630

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1042	.01090	.03018	.02265	.09197	.02192	2.0721	.04138	.00992
Stddev	.0008	.00014	.00010	.00001	.00301	.00003	.0127	.00021	.00007
%RSD	.03722	1.2477	.33462	.03886	3.2779	.11535	.61144	.49603	.68730

#1	2.1037	.01100	.03010	.02266	.09411	.02190	2.0632	.04124	.00997
#2	2.1048	.01081	.03025	.02265	.08984	.02194	2.0811	.04153	.00987

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0885	.04052	.04344	2.1234	.21935	.11633	.01685	.34227	.04245
Stddev	.0062	.00059	.00008	.0143	.00000	.01314	.00256	.01828	.00058
%RSD	.29843	1.4611	.18954	.67288	.00057	11.298	15.171	5.3412	1.3569

#1	2.0929	.04094	.04350	2.1133	.21935	.10704	.01504	.32934	.04285
#2	2.0841	.04010	.04338	2.1335	.21935	.12562	.01866	.35520	.04204

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04373	.01980	.0207	.02266
Stddev	.00076	.00048	.0001	.00031
%RSD	1.7354	2.4450	.3278	1.3494

#1	.04320	.02015	.0206	.02288
#2	.04427	.01946	.0207	.02245

Sample Name: LLCCV01 Acquired: 8/11/2017 11:43:16 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5073.0	70395.	5103.5	105.76	4276.4
Stddev	19.0	221.	9.6	.06	11.5
%RSD	.37533	.31329	.18878	.05774	.26791
#1	5086.4	70239.	5096.7	105.80	4284.5
#2	5059.5	70551.	5110.4	105.72	4268.3

Sample Name: CCB01 Acquired: 8/11/2017 11:47:24 Type: Unk
 Method: P4-ICP2(v1665) 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	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00171	.00032	.00047	.00115	.00525	.00198	.00003
Stddev	.00090	.00023	.00035	.00092	.00119	.00117	.00023	.00002
%RSD	57.858	13.282	108.87	195.55	103.22	22.230	11.729	74.351

#1	.00092	.00187	.00007	.00018	.00199	.00607	.00181	-.00001
#2	.00219	.00155	.00057	-.00112	.00031	.00442	.00214	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01800	.00036	.00002	.00048	.00953	.00017	.02320
Stddev	.00009	.00886	.00028	.00020	.00024	.00571	.00003	.00998
%RSD	305.25	49.247	77.853	1191.9	49.397	59.893	19.956	43.037

#1	.00009	.01173	-.00056	-.00016	-.00032	-.00549	-.00014	-.03026
#2	-.00003	.02426	-.00016	.00012	-.00065	-.01356	-.00019	-.01614

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00015	.00114	.00050	.00037	.01373	.00072	.00177
Stddev	.00005	.00054	.01011	.00005	.00005	.02515	.00011	.00691
%RSD	21.114	360.87	887.62	10.543	12.515	183.14	15.159	391.03

#1	.00028	.00023	-.00829	.00054	-.00034	.03151	.00065	.00312
#2	.00020	-.00053	.00601	.00047	-.00040	-.00405	.00080	-.00665

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.01126	.00030	.00196	.00107	.0008	.00005
Stddev	.00157	.00783	.00017	.00171	.00041	.0002	.00006
%RSD	62.449	69.493	55.376	87.304	38.330	32.01	130.97

#1	-.00361	-.00573	.00018	.00075	-.00078	.0009	.00000
#2	-.00140	-.01679	.00042	.00316	-.00136	.0006	.00009

Sample Name: CCB01 Acquired: 8/11/2017 11:47:24 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5093.6	70033.	5119.1	104.90	4241.9
Stddev	1.4	520.	23.1	.21	.2
%RSD	.02789	.74248	.45030	.20223	.00355
#1	5094.6	69665.	5102.8	105.05	4241.8
#2	5092.6	70400.	5135.4	104.75	4242.0

Sample Name: PB101440BL Acquired: 8/11/2017 13:19:34 Type: Unk
Method: P4-ICP2(v1665) 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	.00114	.00084	.00047	.00091	.00033	.00274	.00173	.00004
Stddev	.00066	.00039	.00086	.00112	.00159	.00433	.00009	.00004
%RSD	58.516	46.383	182.10	123.69	484.82	158.21	5.3700	93.759

#1	.00161	.00111	-.00014	.00011	-.00146	-.00033	.00179	.00001
#2	.00067	.00056	.00108	.00170	.00080	.00580	.00166	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00885	.00001	.00014	.00020	.01377	.00020	.02158
Stddev	.00003	.00393	.00033	.00018	.00009	.00384	.00012	.00453
%RSD	103.41	44.477	2776.3	124.88	46.764	27.872	57.701	21.008

#1	-.00001	.00606	.00024	-.00002	-.00026	-.01106	-.00029	-.01837
#2	-.00006	.01163	-.00022	-.00027	-.00013	-.01648	-.00012	-.02478

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00067	.01331	.00047	.00030	.00793	.00017	.00047
Stddev	.00051	.00006	.00491	.00002	.00002	.00943	.00033	.00342
%RSD	194.56	9.2152	36.885	4.2330	7.3607	118.97	194.37	731.21

#1	-.00063	-.00071	.00984	.00048	-.00028	-.00126	.00040	.00195
#2	.00010	-.00062	.01678	.00045	-.00031	-.01460	-.00006	-.00288

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00373	.00067	.00289	.00069	.0009	.00011
Stddev	.00002	.00168	.00040	.00212	.00061	.0002	.00003
%RSD	2.0636	45.032	59.974	73.343	88.070	24.79	23.285

#1	.00092	-.00492	-.00096	.00439	.00112	-.0011	.00009
#2	.00095	-.00254	-.00039	.00139	.00026	-.0007	.00013

Sample Name: PB101440BL Acquired: 8/11/2017 13:19:34 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5148.7	71071.	5156.1	106.28	4299.4
Stddev	3.7	144.	.3	.97	4.4
%RSD	.07160	.20213	.00537	.91029	.10290
#1	5146.1	71172.	5156.3	106.96	4296.3
#2	5151.3	70969.	5155.9	105.60	4302.5

Sample Name: PB101440BS Acquired: 8/11/2017 13:23:41 Type: Unk
Method: P4-ICP2(v1665) 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	.78293	1.9209	.97927	1.7688	.79528	2.1773	.22398	.20379
Stddev	.00321	.0005	.00229	.0036	.00076	.0186	.00096	.00017
%RSD	.40957	.02409	.23407	.20434	.09538	.85383	.42787	.08540

#1	.78520	1.9205	.98089	1.7713	.79581	2.1641	.22330	.20391
#2	.78067	1.9212	.97765	1.7662	.79474	2.1904	.22466	.20366

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19889	F 1.1928	.43332	.20660	.33018	3.1803	.22435	2.1972
Stddev	.00015	.0080	.00204	.00028	.00040	.0294	.00003	.0114
%RSD	.07705	.66884	.46991	.13405	.12233	.92434	.01384	.52025

#1	.19878	1.1871	.43476	.20640	.33046	3.1595	.22437	2.1891
#2	.19900	1.1984	.43188	.20680	.32989	3.2011	.22433	2.2053

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51694	.07282	3.2889	.32356	.21399	10.943	.43559	.32790
Stddev	.00205	.00005	.0170	.00086	.00122	.067	.00054	.00008
%RSD	.39649	.06325	.51807	.26689	.56963	.60927	.12331	.02467

#1	.51839	.07278	3.3009	.32295	.21313	10.895	.43522	.32795
#2	.51549	.07285	3.2768	.32417	.21486	10.990	.43597	.32784

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00009	.86715	.70898	.21772	.22161	F 5.454	.21100	
Stddev	.00094	.00490	.00033	.00028	.00319	.026	.00010	
%RSD	1017.4	.56478	.04641	.12881	1.4404	.4723	.04867	

#1	.00076	.87062	.70921	.21752	.21936	5.472	.21107	
#2	-.00057	.86369	.70875	.21792	.22387	5.436	.21093	

Sample Name: PB101440BS Acquired: 8/11/2017 13:23:41 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5103.2	70845.	5124.4	106.39	4380.4
Stddev	30.5	80.	1.9	.03	27.9
%RSD	.59808	.11282	.03700	.02936	.63706
#1	5081.6	70788.	5123.0	106.42	4360.7
#2	5124.8	70901.	5125.7	106.37	4400.2

Sample Name: I4734-01 Acquired: 8/11/2017 13:27:39 Type: Unk
Method: P4-ICP2(v1665) 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	.00352	.00237	.03744	.00465	.11378	.20625	.00002
Stddev	.00156	.00044	.00089	.00105	.00068	.00958	.00010	.00004
%RSD	1267.0	12.396	37.345	2.8068	14.606	8.4159	.04628	226.26

#1	-.00123	.00321	.00174	-.03669	-.00513	-.10701	.20618	-.00005
#2	.00098	.00383	.00300	-.03818	-.00417	-.12055	.20632	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	339.35	.01344	.00060	.00350	.04441	.00214	119.27
Stddev	.00002	.22	.00068	.00011	.00032	.00025	.00002	.36
%RSD	133.39	.06586	5.0546	17.606	9.1281	.56087	1.1314	.29927

#1	.00003	339.51	.01392	-.00068	.00327	.04423	.00213	119.52
#2	.00000	339.20	.01296	-.00053	.00373	.04458	.00216	119.02

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00701	.00011	740.50	.00223	.07268	39.487	.01048	.30360
Stddev	.00001	.00004	1.78	.00025	.00068	.051	.00015	.00105
%RSD	.16806	36.723	.24099	11.183	.94155	.12978	1.4401	.34582

#1	.00702	-.00014	741.77	.00241	.07219	39.451	.01058	.30286
#2	.00700	-.00008	739.24	.00205	.07316	39.523	.01037	.30435

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.18	16.525	.00100	.00789	.04579	.0307	1.8174
Stddev	.29	.027	.00065	.00097	.00073	.0007	.0034
%RSD	.23083	.16627	64.671	12.232	1.6001	2.170	.18632

#1	126.39	16.545	-.00146	-.00721	.04631	.0303	1.8150
#2	125.97	16.506	-.00054	-.00857	.04527	.0312	1.8198

Sample Name: I4734-01 Acquired: 8/11/2017 13:27:39 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4649.3	38369.	4989.3	100.72	3889.9
Stddev	1.2	245.	14.6	.68	.6
%RSD	.02633	.35779	.29320	.67350	.01602
#1	4650.2	68542.	4999.6	101.20	3889.5
#2	4648.5	68196.	4978.9	100.24	3890.3

Sample Name: CCV02 Acquired: 8/11/2017 13:31:53 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9407	4.7427	4.7534	4.9720	4.9412	10.069	9.9104	2.4635	2.3893
Stddev	.0051	.0026	.0016	.0070	.0008	.020	.0222	.00110	.0009
%RSD	.10356	.05388	.03335	.14146	.01687	.20004	.22369	.44582	.03615

#1	4.9443	4.7409	4.7523	4.9770	4.9406	10.055	9.9261	2.4558	2.3899
#2	4.9371	4.7445	4.7545	4.9670	4.9418	10.083	9.8947	2.4713	2.3886

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.845	96922	2.3738	1.2262	4.8435	2.4968	24.685	2.3829	1.1986
Stddev	.007	.00150	.0017	.0010	.0874	.0023	.049	.0028	.0012
%RSD	.02846	.15445	.07338	.07988	1.8052	.09313	.19997	.11784	.09578

#1	24.850	96817	2.3726	1.2269	4.9053	2.4984	24.650	2.3849	1.1994
#2	24.840	97028	2.3750	1.2255	4.7817	2.4952	24.720	2.3810	1.1978

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.083	2.4406	2.4933	25.056	4.9384	5.0285	4.8455	4.9492	4.7591
Stddev	.061	.0038	.0440	.012	.0014	.0125	.0067	.0138	.0086
%RSD	.25403	.15626	1.7650	.04653	.02806	.24789	.13898	.27893	.18135

#1	24.127	2.4433	2.5244	25.047	4.9374	5.0197	4.8503	4.9590	4.7652
#2	24.040	2.4379	2.4622	25.064	4.9394	5.0373	4.8408	4.9395	4.7530

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9045	5.0227	4.985	4.9166
Stddev	.0016	.0016	.009	.0519
%RSD	.03237	.03138	.1697	1.0562

#1	4.9056	5.0238	4.991	4.8799
#2	4.9033	5.0215	4.979	4.9533

Sample Name: CCV02 Acquired: 8/11/2017 13:31:53 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5054.7	71038.	5153.6	104.79	4146.7
Stddev	1.2	164.	.8	1.88	1.9
%RSD	.02321	.23048	.01496	1.7979	.04625
#1	5055.5	71154.	5154.2	103.46	4145.4
#2	5053.9	70922.	5153.1	106.12	4148.1

Sample Name: CCB02 Acquired: 8/11/2017 13:35:53 Type: Unk
Method: P4-ICP2(v1665) 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	.00001	.00223	.00008	.00011	.00033	.00299	.00254	.00003
Stddev	.00021	.00097	.00042	.00046	.00073	.00540	.00061	.00005
%RSD	2536.4	43.740	508.43	420.96	219.65	180.56	23.918	159.87

#1	-.00016	.00154	-.00038	.00044	-.00085	.00681	.00297	.00007
#2	.00014	.00292	.00021	-.00022	.00018	-.00083	.00211	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01062	.00027	.00001	.00013	.01224	.00017	.01430
Stddev	.00000	.01900	.00021	.00014	.00045	.00556	.00010	.00734
%RSD	30.980	178.90	76.494	1010.7	346.27	45.404	55.824	51.304

#1	.00002	-.00281	-.00042	.00008	-.00045	-.01617	-.00010	-.01949
#2	.00001	.02405	-.00013	-.00011	.00019	-.00831	-.00024	-.00911

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00008	.07014	.00012	.00035	.01267	.00313	.00606
Stddev	.00026	.00024	.00860	.00020	.00008	.01117	.00071	.00566
%RSD	770.65	298.16	12.264	172.01	22.154	88.146	22.672	93.494

#1	.00015	.00009	.06406	-.00003	-.00040	.02057	.00363	.00205
#2	-.00022	-.00025	.07623	.00026	-.00029	.00477	.00263	.01006

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.01433	.00100	.00466	.00309	.0016	.00005
Stddev	.00084	.00068	.00029	.00169	.00041	.0001	.00012
%RSD	40.469	4.7267	28.787	36.236	13.106	4.765	253.03

#1	.00266	-.01385	.00120	.00346	.00338	-.0015	-.00004
#2	.00148	-.01481	.00079	.00585	.00280	-.0016	.00013

Sample Name: CCB02 Acquired: 8/11/2017 13:35:53 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5155.7	71388.	5151.9	107.73	4311.9
Stddev	7.4	240.	10.8	2.15	4.1
%RSD	.14370	.33620	.20988	1.9989	.09532
#1	5150.5	71218.	5159.6	109.25	4314.8
#2	5160.9	71558.	5144.3	106.21	4309.0

Sample Name: I4665-12 Acquired: 8/11/2017 13:40:02 Type: Unk
Method: P4-ICP2(v1665) 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	.01367	-.00032	-.00096	-.01226	-.00144	-.01314	.31361	-.00003
Stddev	.00026	.00158	.00023	.00032	.00134	.01566	.00189	.00002
%RSD	1.8955	486.47	23.879	2.6344	92.941	119.19	.60403	74.203

#1	.01349	-.00144	-.00112	-.01203	-.00049	-.02421	.31495	-.00001
#2	.01386	.00079	-.00080	-.01249	-.00239	-.00206	.31227	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	153.97	.00029	-.00076	-.00114	.01931	.00430	35.436
Stddev	.00002	.76	.00012	.00014	.00007	.00251	.00006	.499
%RSD	75.673	.49190	40.983	18.100	6.3110	13.008	1.3918	.76189

#1	.00002	154.50	.00037	-.00085	-.00119	.02108	.00434	65.789
#2	.00005	153.43	.00021	-.00066	-.00109	.01753	.00426	65.083

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	-.00051	59.866	.00701	.01310	2.3937	.00210	.51825
Stddev	.00045	.00019	.290	.00012	.00009	.0004	.00034	.01142
%RSD	140.97	38.276	.48361	1.6801	.71966	.01760	16.265	2.2042

#1	.00064	-.00037	60.070	.00709	.01316	2.3939	.00234	.52633
#2	.00000	-.00064	59.661	.00692	.01303	2.3934	.00186	.51018

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.433	23.076	-.00119	-.00256	.02981	.0555	2.3667
Stddev	.029	.076	.00002	.00084	.00006	.0014	.0128
%RSD	.08643	.32871	1.9105	32.801	.20148	2.556	.53930

#1	33.454	23.129	-.00117	-.00197	.02985	.0565	2.3757
#2	33.413	23.022	-.00120	-.00316	.02977	.0545	2.3577

Sample Name: I4665-12 Acquired: 8/11/2017 13:40:02 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5008.3	71275.	5206.6	109.12	4341.1
Stddev	.7	171.	34.6	.99	2.3
%RSD	.01349	.24037	.66364	.90891	.05342
#1	5008.7	71397.	5182.2	108.42	4339.5
#2	5007.8	71154.	5231.0	109.83	4342.8

Sample Name: I4665-12DUP Acquired: 8/11/2017 13:44:08 Type: Unk
Method: P4-ICP2(v1665) 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	.01185	.00004	-.00004	-.01391	-.00261	-.02596	.31659	-.00012
Stddev	.00019	.00065	.00018	.00018	.00002	.02505	.00058	.00004
%RSD	1.5750	1657.9	405.09	1.3115	.80829	96.471	.18467	33.243

#1	.01171	-.00042	-.00017	-.01404	-.00262	-.04367	.31701	-.00009
#2	.01198	.00050	.00008	-.01378	-.00259	-.00825	.31618	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	154.89	.00051	-.00067	-.00088	.01583	.00416	35.901
Stddev	.00011	.80	.00041	.00021	.00016	.00913	.00004	.281
%RSD	163.26	.51883	80.580	31.008	18.071	57.691	.95244	.42618

#1	.00001	155.45	.00080	-.00053	-.00077	.00937	.00419	66.099
#2	-.00014	154.32	.00022	-.00082	-.00099	.02228	.00413	65.702

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	-.00056	30.182	.00702	.01319	2.4028	.00162	.52017
Stddev	.00015	.00038	.165	.00027	.00006	.0174	.00001	.00022
%RSD	91.159	67.522	.27428	3.7805	.43475	.72376	.31619	.04252

#1	.00028	-.00029	60.299	.00683	.01323	2.4151	.00163	.52002
#2	.00006	-.00083	60.065	.00720	.01315	2.3905	.00162	.52033

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.649	23.153	-.00147	-.00110	.02923	.0574	2.3794
Stddev	.018	.078	.00024	.00238	.00112	.0005	.0057
%RSD	.05321	.33482	16.470	215.56	3.8204	.8142	.24131

#1	33.662	23.208	-.00164	.00058	.03001	.0577	2.3835
#2	33.636	23.098	-.00130	-.00279	.02844	.0571	2.3754

Sample Name: I4665-12DUP Acquired: 8/11/2017 13:44:08 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4978.7	71209.	5165.3	108.31	4326.3
Stddev	3.1	36.	26.5	.09	.8
%RSD	.06291	.04990	.51266	.07994	.01919
#1	4976.5	71234.	5146.6	108.25	4326.9
#2	4981.0	71183.	5184.0	108.37	4325.7

Sample Name: I4665-12LX5 Acquired: 8/11/2017 13:48:15 Type: Unk
Method: P4-ICP2(v1665) 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	.00423	-.00036	.00071	-.00145	-.00190	.00855	.06448	.00003
Stddev	.00065	.00009	.00164	.00170	.00104	.00530	.00072	.00005
%RSD	15.494	24.838	230.76	117.34	54.507	62.009	1.1198	179.12

#1	.00469	-.00042	-.00045	-.00265	-.00117	.01230	.06397	.00006
#2	.00376	-.00030	.00187	-.00025	-.00264	.00480	.06499	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	31.513	-.00040	-.00028	-.00076	-.01279	.00074	13.375
Stddev	.00010	.082	.00023	.00015	.00007	.01082	.00001	.052
%RSD	145.76	.25930	57.974	52.052	9.5919	84.623	.70912	.38711

#1	.00000	31.455	-.00056	-.00018	-.00081	-.02044	.00074	13.339
#2	-.00014	31.571	-.00024	-.00038	-.00071	-.00514	.00075	13.412

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00067	11.841	.00195	.00247	.50977	.00026	.10366
Stddev	.00010	.00016	.016	.00012	.00012	.03742	.00005	.00808
%RSD	73.859	23.961	.13200	5.9983	4.9693	7.3410	19.031	7.7924

#1	.00021	-.00056	11.830	.00186	.00238	.48331	.00023	.10937
#2	.00007	-.00079	11.852	.00203	.00256	.53624	.00030	.09794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.9479	4.6032	-.00039	.00269	.00764	.0111	.46995
Stddev	.0215	.0241	.00031	.00165	.00204	.0000	.00026
%RSD	.31003	.52315	80.520	61.374	26.743	.3553	.05475

#1	6.9632	4.6202	-.00017	.00386	.00619	.0111	.47013
#2	6.9327	4.5861	-.00061	.00152	.00908	.0111	.46976

Sample Name: I4665-12LX5 Acquired: 8/11/2017 13:48:15 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5115.7	71383.	5167.5	105.56	4345.6
Stddev	8.1	45.	13.8	1.84	3.8
%RSD	.15831	.06238	.26800	1.7410	.08736
#1	5110.0	71414.	5157.7	106.86	4342.9
#2	5121.4	71351.	5177.3	104.26	4348.3

Sample Name: I4665-12MS Acquired: 8/11/2017 13:52:24 Type: Unk
Method: P4-ICP2(v1665) 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	.86890	1.9069	.94829	2.0316	-.00703	2.1121	.53943	.21207
Stddev	.00005	.0038	.00033	.0016	.00030	.0112	.00107	.00048
%RSD	.00630	.19762	.03439	.08038	4.3231	.53045	.19873	.22591

#1	.86886	1.9096	.94852	2.0305	-.00681	2.1200	.53867	.21241
#2	.86894	1.9042	.94806	2.0328	-.00724	2.1041	.54018	.21173

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18963	160.75	.41379	.18734	.30553	3.0802	.21527	39.928
Stddev	.00008	.15	.00186	.00055	.00110	.0251	.00081	.002
%RSD	.04360	.09620	.44961	.29181	.36033	.81474	.37595	.00341

#1	.18969	160.64	.41511	.18773	.30631	3.0624	.21584	69.930
#2	.18957	160.86	.41248	.18696	.30475	3.0979	.21470	69.926

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46463	.07618	35.222	.32575	.23317	13.428	.00156	.86426
Stddev	.00158	.00001	.126	.00093	.00250	.003	.00014	.00595
%RSD	.34083	.01937	.19271	.28634	1.0729	.02487	9.1525	.68864

#1	.46575	.07617	65.133	.32641	.23140	13.430	.00146	.86006
#2	.46351	.07619	65.311	.32509	.23493	13.425	.00166	.86847

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	34.546	23.850	-.00167	-.00205	.24230	5.989	2.6549	
Stddev	.024	.076	.00001	.00148	.00117	.015	.0022	
%RSD	.07070	.31671	.58978	72.242	.48132	.2544	.08439	

#1	34.563	23.796	-.00168	-.00309	.24312	6.000	2.6533	
#2	34.529	23.903	-.00166	-.00100	.24147	5.978	2.6565	

Sample Name: I4665-12MS Acquired: 8/11/2017 13:52:24 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4968.8	71029.	5142.5	106.88	4279.9
Stddev	3.6	98.	7.5	1.21	7.2
%RSD	.07312	.13770	.14527	1.1343	.16839
#1	4971.4	70960.	5147.8	107.74	4274.8
#2	4966.2	71098.	5137.2	106.02	4285.0

Sample Name: I4665-12MSD Acquired: 8/11/2017 13:56:19 Type: Unk
Method: P4-ICP2(v1665) 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	.86382	1.8959	.94474	2.0293	-.00475	2.1330	.54317	.21246
Stddev	.00048	.0049	.00058	.0065	.00020	.0137	.00137	.00077
%RSD	.05514	.25565	.06150	.31839	4.3044	.64024	.25267	.36093

#1	.86416	1.8993	.94433	2.0338	-.00461	2.1234	.54414	.21192
#2	.86349	1.8924	.94515	2.0247	-.00490	2.1427	.54220	.21301

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18876	161.50	.41271	.18632	.30519	3.0502	.21458	70.168
Stddev	.00043	.11	.00053	.00002	.00016	.0347	.00071	.005
%RSD	.22818	.06892	.12749	.00995	.05127	1.1358	.32910	.00687

#1	.18846	161.57	.41233	.18631	.30508	3.0747	.21408	70.165
#2	.18907	161.42	.41308	.18634	.30530	3.0257	.21508	70.171

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46129	.07609	35.542	.32511	.23216	13.503	.00157	.87639
Stddev	.00062	.00097	.083	.00102	.00225	.090	.00001	.00720
%RSD	.13333	1.2812	.12715	.31444	.97030	.66898	.45489	.82203

#1	.46173	.07677	65.600	.32439	.23375	13.567	.00157	.88149
#2	.46086	.07540	65.483	.32584	.23056	13.439	.00156	.87130

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.480	23.948	-.00101	-.00258	.24416	5.973	2.6667
Stddev	.047	.005	.00000	.00103	.00013	.021	.0049
%RSD	.13655	.01893	.34673	39.872	.05360	.3561	.18176

#1	34.514	23.951	-.00101	-.00331	.24425	5.988	2.6702
#2	34.447	23.945	-.00100	-.00185	.24406	5.958	2.6633

Sample Name: I4665-12MSD Acquired: 8/11/2017 13:56:19 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4969.5	71012.	5099.0	107.35	4288.7
Stddev	.0	141.	36.1	.98	.8
%RSD	.00063	.19850	.70790	.91286	.01916
#1	4969.5	71112.	5073.5	106.65	4288.1
#2	4969.5	70912.	5124.5	108.04	4289.3

Sample Name: I4665-12A Acquired: 8/11/2017 14:00:14 Type: Unk
Method: P4-ICP2(v1665) 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	.86227	1.8797	.93696	2.0158	-.00563	2.0793	.53877	.20923
Stddev	.00538	.0001	.00161	.0021	.00141	.0104	.00066	.00034
%RSD	.62449	.00721	.17184	.10337	25.082	.49841	.12204	.16353

#1	.85846	1.8796	.93582	2.0143	-.00663	2.0867	.53831	.20947
#2	.86608	1.8798	.93810	2.0173	-.00463	2.0720	.53924	.20899

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18765	160.33	.41020	.18552	.30409	3.0472	.21250	39.857
Stddev	.00047	.51	.00140	.00056	.00057	.0150	.00039	.246
%RSD	.25081	.31954	.34118	.30219	.18690	.49252	.18547	.35264

#1	.18732	159.97	.41119	.18512	.30369	3.0578	.21278	69.682
#2	.18798	160.69	.40921	.18592	.30450	3.0366	.21222	70.031

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45868	.07579	35.171	.32101	.23294	13.405	.00135	.85290
Stddev	.00010	.00008	.145	.00153	.00102	.024	.00015	.00647
%RSD	.02171	.11021	.22309	.47603	.43705	.17822	10.776	.75840

#1	.45875	.07585	65.068	.32209	.23366	13.388	.00145	.84832
#2	.45861	.07573	65.274	.31993	.23222	13.422	.00125	.85747

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	34.303	23.784	-.00089	-.00107	.24166	5.938	2.6477	
Stddev	.056	.001	.00039	.00129	.00036	.003	.0035	
%RSD	.16459	.00531	44.519	121.19	.14743	.0532	.13106	

#1	34.263	23.784	-.00117	-.00015	.24141	5.935	2.6452	
#2	34.343	23.785	-.00061	-.00198	.24191	5.940	2.6501	

Sample Name: I4665-12A Acquired: 8/11/2017 14:00:14 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4972.1	71471.	5108.1	106.47	4295.2
Stddev	11.3	39.	30.2	.45	3.3
%RSD	.22719	.05481	.59096	.42607	.07738
#1	4980.1	71443.	5129.5	106.15	4297.5
#2	4964.1	71499.	5086.8	106.79	4292.8

Sample Name: I4665-13 Acquired: 8/11/2017 14:04:09 Type: Unk
Method: P4-ICP2(v1665) 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	.00412	.01028	.00057	-.05341	-.00303	-.13075	.55348	.00024
Stddev	.00254	.00269	.00040	.00048	.00024	.00414	.00260	.00004
%RSD	61.644	26.138	69.983	.89088	7.9428	3.1639	.46944	15.913

#1	.00232	.01218	.00029	-.05308	-.00320	-.13368	.55164	.00021
#2	.00591	.00838	.00086	-.05375	-.00286	-.12783	.55531	.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	469.67	.00352	.04817	.00976	.32658	3.5158	185.61
Stddev	.00004	2.07	.00050	.00001	.00062	.00150	.0275	1.06
%RSD	2.6370	.44181	14.199	.02684	6.3446	.45957	.32307	.57174

#1	.00167	468.20	.00388	.04818	.00933	.32552	8.4963	184.86
#2	.00173	471.13	.00317	.04817	.01020	.32765	8.5352	186.36

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03082	.00021	983.99	-.00212	.08094	11.184	-.00059	2.3552
Stddev	.00058	.00031	1.16	.00055	.00230	.107	.00039	.0114
%RSD	1.8683	147.38	.11792	25.960	2.8371	.95405	65.509	.48253

#1	.03123	.00042	984.81	-.00251	.07931	11.108	-.00086	2.3472
#2	.03042	-.00001	983.17	-.00173	.08256	11.259	-.00032	2.3633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.805	19.236	-.00038	-.01271	.03221	.0168	3.0089
Stddev	.035	.077	.00031	.00174	.00028	.0007	.0047
%RSD	.12546	.39792	82.446	13.656	.87176	4.030	.15476

#1	27.830	19.182	-.00060	-.01394	.03201	.0163	3.0056
#2	27.781	19.290	-.00016	-.01149	.03241	.0173	3.0122

Sample Name: I4665-13 Acquired: 8/11/2017 14:04:09 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4599.9	38147.	5023.0	98.026	3678.3
Stddev	12.0	92.	12.8	2.445	.8
%RSD	.26080	.13557	.25539	2.4941	.02217
#1	4608.4	68212.	5032.1	99.754	3677.7
#2	4591.5	68081.	5013.9	96.297	3678.8

Sample Name: I4665-14 Acquired: 8/11/2017 14:08:26 Type: Unk
Method: P4-ICP2(v1665) 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	.00510	.00063	-.00032	-.00231	-.00269	.01579	.05307	-.00001
Stddev	.00012	.00011	.00050	.00167	.00001	.01437	.00049	.00005
%RSD	2.3893	17.612	154.08	72.070	.24932	91.001	.91944	539.91

#1	.00501	.00070	-.00067	-.00113	-.00268	.00563	.05273	-.00004
#2	.00519	.00055	.00003	-.00349	-.00269	.02596	.05342	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	40.548	.00060	-.00028	-.00074	.22270	.90632	7.2563
Stddev	.00003	.122	.00046	.00015	.00021	.00358	.00068	.0367
%RSD	71.640	.30024	77.093	56.140	28.794	1.6080	.07479	.50602

#1	-.00007	40.634	.00092	-.00017	-.00089	.22017	.90584	7.2303
#2	-.00002	40.462	.00027	-.00038	-.00059	.22523	.90680	7.2822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00135	-.00010	133.34	.00025	.01017	1.6135	.02387	.40226
Stddev	.00003	.00009	.41	.00039	.00027	.0292	.00032	.00246
%RSD	2.3544	95.303	.30654	152.28	2.6784	1.8098	1.3262	.61263

#1	.00138	-.00003	133.63	.00053	.00997	1.5929	.02409	.40052
#2	.00133	-.00016	133.05	-.00002	.01036	1.6342	.02364	.40401

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0704	7.3438	-.00118	.00152	-.00135	.2748	.17926
Stddev	.0044	.0000	.00039	.00020	.00242	.0016	.00011
%RSD	.41145	.00027	33.329	13.268	178.68	.5836	.05916

#1	1.0673	7.3438	-.00090	.00138	.00036	.2736	.17933
#2	1.0735	7.3438	-.00145	.00166	-.00306	.2759	.17918

Sample Name: I4665-14 Acquired: 8/11/2017 14:08:26 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5070.2	72052.	5217.4	107.07	4425.0
Stddev	6.2	159.	15.0	1.95	3.2
%RSD	.12302	.22009	.28819	1.8188	.07335
#1	5065.8	72165.	5206.8	108.45	4427.3
#2	5074.6	71940.	5228.0	105.70	4422.7

Sample Name: I4665-15 Acquired: 8/11/2017 14:12:34 Type: Unk
Method: P4-ICP2(v1665) 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	.00081	.00322	.00145	.02408	.00399	.05263	.13561	.00003
Stddev	.00087	.00051	.00051	.00076	.00130	.02725	.00036	.00002
%RSD	107.66	15.912	35.147	3.1379	32.467	51.783	.26269	67.656

#1	.00143	.00286	.00109	-.02354	-.00308	-.03336	.13587	-.00004
#2	.00019	.00358	.00181	-.02461	-.00491	-.07190	.13536	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	227.42	.00047	.00085	.00020	.00094	.00951	124.77
Stddev	.00008	.06	.00055	.00003	.00020	.00748	.00002	.13
%RSD	161.94	.02488	117.53	3.8746	99.606	797.23	.25062	.10279

#1	.00001	227.46	.00008	-.00083	.00006	.00435	.00949	124.68
#2	-.00010	227.38	.00086	-.00087	.00034	-.00622	.00953	124.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	.00031	594.71	.00109	.01434	3.0770	.00011	.37421
Stddev	.00002	.00005	.60	.00013	.00020	.0171	.00014	.00042
%RSD	1.8487	16.844	.10121	12.203	1.3696	.55670	131.85	.11172

#1	.00126	-.00028	594.28	.00119	.01420	3.0648	-.00001	.37450
#2	.00129	-.00035	595.13	.00100	.01448	3.0891	-.00021	.37391

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.666	14.413	.00069	.00444	.01953	.0100	1.1530
Stddev	.009	.023	.00067	.00012	.00116	.0007	.0011
%RSD	.01848	.15746	97.097	2.7998	5.9331	6.977	.09363

#1	50.672	14.429	-.00022	-.00435	.01871	.0105	1.1538
#2	50.659	14.397	-.00116	-.00452	.02035	.0095	1.1523

Sample Name: I4665-15 Acquired: 8/11/2017 14:12:34 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4723.9	39300.	5072.6	103.94	3961.6
Stddev	4.2	71.	7.5	1.64	5.6
%RSD	.08896	.10310	.14744	1.5823	.14193
#1	4721.0	69351.	5077.9	105.10	3957.7
#2	4726.9	69250.	5067.3	102.77	3965.6

Sample Name: I4665-16 Acquired: 8/11/2017 14:16:47 Type: Unk
Method: P4-ICP2(v1665) 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	.00599	.00182	.00071	.01196	.00248	.01183	.68692	.00006
Stddev	.00042	.00161	.00105	.00017	.00147	.00316	.00148	.00003
%RSD	6.9877	88.437	147.79	1.4524	59.109	26.684	.21585	53.587

#1	.00570	.00296	.00003	-.01208	-.00144	-.00960	.68797	-.00004
#2	.00629	.00068	-.00146	-.01183	-.00352	-.01406	.68587	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	148.39	.00039	.00078	.00151	.15954	.01296	57.884
Stddev	.00004	.70	.00012	.00003	.00020	.00470	.00004	.075
%RSD	89.938	.46922	31.856	3.8392	13.095	2.9461	.28443	.12934

#1	-.00001	148.88	-.00030	-.00076	-.00165	.15622	.01293	57.937
#2	-.00007	147.89	-.00048	-.00081	-.00137	.16287	.01298	57.831

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00050	32.305	.00837	.00477	2.7830	.00069	.35211
Stddev	.00001	.00064	.205	.00039	.00002	.0351	.00028	.00091
%RSD	7.5994	129.28	.32983	4.6923	.50813	1.2604	39.776	.25807

#1	-.00019	-.00004	62.450	.00809	.00479	2.7582	.00050	.35147
#2	-.00017	-.00095	62.159	.00864	.00476	2.8078	.00089	.35275

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.349	20.746	.00181	.00032	.03276	.0610	1.2251
Stddev	.017	.205	.00035	.00123	.00133	.0004	.0012
%RSD	.10059	.98779	19.325	378.13	4.0599	.6674	.09361

#1	17.361	20.890	-.00205	.00119	.03370	.0608	1.2259
#2	17.336	20.601	-.00156	-.00054	.03182	.0613	1.2243

Sample Name: I4665-16 Acquired: 8/11/2017 14:16:47 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4976.2	71100.	5181.8	107.01	4315.7
Stddev	1.2	51.	29.3	.04	.2
%RSD	.02451	.07237	.56454	.03612	.00551
#1	4977.0	71136.	5161.1	107.04	4315.9
#2	4975.3	71063.	5202.5	106.99	4315.5

Sample Name: CCV03 Acquired: 8/11/2017 14:20:55 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9617	4.7308	4.7534	4.9876	4.9560	10.068	9.9624	2.4622	2.3828
Stddev	.0014	.0037	.0047	.0057	.0049	.101	.0029	.00111	.0025
%RSD	.02721	.07791	.09802	.11462	.09946	.99834	.02915	.45180	.10348

#1	4.9608	4.7334	4.7501	4.9835	4.9525	10.139	9.9644	2.4700	2.3811
#2	4.9627	4.7282	4.7567	4.9916	4.9595	9.9972	9.9603	2.4543	2.3846

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.945	96691	2.3682	1.2268	4.8211	2.4959	24.877	2.3750	1.1941
Stddev	.040	.00099	.0019	.0031	.0565	.0063	.025	.0004	.0011
%RSD	.15855	.10278	.07856	.25437	1.1713	.25307	.10191	.01579	.09508

#1	24.917	96761	2.3669	1.2246	4.7812	2.5003	24.860	2.3752	1.1949
#2	24.973	96621	2.3695	1.2290	4.8610	2.4914	24.895	2.3747	1.1933

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.894	2.4281	2.4783	24.910	4.9520	5.0245	4.8452	4.9741	4.7486
Stddev	.049	.0012	.0563	.000	.0098	.0227	.0006	.0235	.0084
%RSD	.21274	.05105	2.2706	.00175	.19757	.45196	.01202	.47249	.17793

#1	22.929	2.4289	2.4386	24.910	4.9451	5.0084	4.8456	4.9575	4.7426
#2	22.860	2.4272	2.5181	24.910	4.9589	5.0405	4.8448	4.9907	4.7546

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8928	5.0294	4.977	4.9044
Stddev	.0121	.0021	.012	.0548
%RSD	.24657	.04227	.2370	1.1179

#1	4.8843	5.0309	4.968	4.8656
#2	4.9013	5.0279	4.985	4.9431

Sample Name: CCV03 Acquired: 8/11/2017 14:20:55 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5038.3	71008.	5128.4	105.56	4155.1
Stddev	1.8	532.	34.3	2.24	2.4
%RSD	.03651	.74942	.66819	2.1202	.05825
#1	5037.0	70632.	5152.6	107.15	4153.4
#2	5039.6	71384.	5104.2	103.98	4156.8

Sample Name: CCB03 Acquired: 8/11/2017 14:24:58 Type: Unk
Method: P4-ICP2(v1665) 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	.00013	.00120	.00106	.00088	.00097	.00020	.00304	.00004
Stddev	.00169	.00000	.00046	.00028	.00074	.00144	.00040	.00008
%RSD	1256.8	.11361	43.413	31.785	76.095	719.84	13.269	184.27

#1	.00133	.00120	.00073	-.00068	.00150	.00082	.00332	.00010
#2	-.00106	.00121	.00138	-.00108	.00045	-.00122	.00275	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01699	.00041	.00019	.00004	.02038	.00014	.02446
Stddev	.00005	.00856	.00028	.00021	.00042	.00439	.00001	.00895
%RSD	82.567	50.397	67.935	111.20	970.60	21.535	8.3201	36.588

#1	.00002	.01094	-.00060	.00033	-.00025	-.02348	-.00014	-.01813
#2	.00009	.02305	-.00021	.00004	.00034	-.01727	-.00015	-.03079

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00053	.20739	.00038	.00040	.08461	.00292	.00268
Stddev	.00050	.00005	.01198	.00016	.00000	.05315	.00060	.00096
%RSD	4824.2	8.8005	5.7755	42.938	.65963	62.817	20.481	35.991

#1	.00037	-.00049	.19892	.00027	-.00040	.04703	.00334	.00199
#2	-.00034	-.00056	.21585	.00050	-.00040	.12219	.00250	.00336

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00120	.00070	.00241	.00303	.0005	.00011
Stddev	.00051	.00002	.00013	.00013	.00173	.0011	.00017
%RSD	13.361	2.0224	19.284	5.5371	57.338	230.6	160.72

#1	.00345	-.00118	.00079	.00250	.00425	-.0013	-.00001
#2	.00417	-.00122	.00060	.00231	.00180	.0003	.00023

Sample Name: CCB03 Acquired: 8/11/2017 14:24:58 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5149.8	70644.	5169.6	106.23	4322.1
Stddev	6.8	556.	.6	.49	4.9
%RSD	.13132	.78646	.01094	.45989	.11315
#1	5154.6	70251.	5169.2	106.58	4318.6
#2	5145.0	71037.	5170.0	105.89	4325.6

Sample Name: I4665-17 Acquired: 8/11/2017 14:29:08 Type: Unk
Method: P4-ICP2(v1665) 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	.00494	.00066	.00013	-.01249	-.00379	-.01417	.10301	-.00006
Stddev	.00072	.00012	.00043	.00057	.00176	.00611	.00036	.00006
%RSD	14.465	18.535	340.50	4.5444	46.596	43.098	.34705	108.85

#1	.00545	.00057	.00043	-.01209	-.00503	-.00985	.10276	-.00001
#2	.00444	.00074	-.00018	-.01290	-.00254	-.01849	.10327	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	142.44	.00418	-.00049	-.00104	.04874	.00341	55.233
Stddev	.00000	.06	.00000	.00010	.00008	.01378	.00005	.193
%RSD	2.9245	.04012	.00583	20.298	7.9827	28.263	1.3398	.34955

#1	-.00007	142.48	.00418	-.00042	-.00110	.03900	.00338	55.097
#2	-.00008	142.40	.00418	-.00056	-.00098	.05848	.00344	55.370

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	-.00027	71.320	.01008	.00584	1.6414	.00546	.84685
Stddev	.00011	.00003	.163	.00007	.00003	.0037	.00013	.00021
%RSD	5.2417	10.201	.22833	.70929	.55614	.22349	2.3149	.02438

#1	.00212	-.00025	71.435	.01003	.00582	1.6388	.00537	.84670
#2	.00197	-.00029	71.205	.01013	.00587	1.6440	.00555	.84699

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	46.186	19.182	-.00155	-.00002	.02991	.0475	3.9349
Stddev	.125	.086	.00042	.00002	.00036	.0009	.0158
%RSD	.27087	.45061	27.293	102.61	1.2043	1.876	.40024

#1	46.275	19.243	-.00125	-.00004	.02965	.0481	3.9460
#2	46.098	19.121	-.00185	-.00001	.03016	.0469	3.9238

Sample Name: I4665-17 Acquired: 8/11/2017 14:29:08 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4988.1	71537.	5193.1	108.29	4351.1
Stddev	3.9	262.	8.4	1.93	14.4
%RSD	.07850	.36672	.16156	1.7821	.33163
#1	4985.3	71723.	5199.0	109.65	4340.9
#2	4990.8	71352.	5187.1	106.92	4361.3

Sample Name: I4665-18 Acquired: 8/11/2017 14:33:19 Type: Unk
Method: P4-ICP2(v1665) 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	.00103	.00124	.00034	.00021	.00065	.00392	.00190	.00010
Stddev	.00154	.00028	.00029	.00012	.00105	.01361	.00068	.00003
%RSD	149.22	22.810	85.432	56.445	160.97	347.07	35.899	30.481

#1	-.00212	-.00145	-.00013	.00029	.00140	.01355	.00238	-.00008
#2	.00006	-.00104	-.00054	.00012	-.00009	-.00570	.00142	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.03481	.00045	.00010	.00101	.01504	.00018	.00002
Stddev	.00003	.01020	.00003	.00015	.00042	.00174	.00003	.01869
%RSD	21.857	29.316	7.2036	155.56	41.693	11.581	14.478	96689.

#1	-.00010	.04203	-.00043	.00001	-.00130	-.01627	.00020	.01320
#2	-.00013	.02759	-.00047	-.00021	-.00071	-.01381	.00016	-.01324

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00015	.02146	.00034	.01001	.00433	.00011	.00196
Stddev	.00004	.00044	.00054	.00015	.00002	.01827	.00009	.00432
%RSD	27.408	288.66	2.5330	45.553	.23342	421.88	74.799	220.63

#1	.00010	-.00046	-.02184	.00045	.01000	.01725	-.00005	-.00110
#2	.00015	.00016	-.02107	.00023	.01003	-.00859	-.00018	.00501

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00470	.00169	.00305	.00393	.0006	.00002
Stddev	.00019	.00515	.00022	.00041	.00039	.0000	.00005
%RSD	18.450	109.55	13.136	13.571	9.8077	3.333	205.69

#1	.00089	.00835	-.00185	.00334	-.00366	.0006	.00001
#2	.00116	.00106	-.00153	.00276	-.00420	.0007	-.00006

Sample Name: I4665-18 Acquired: 8/11/2017 14:33:19 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5221.8	72719.	5277.8	109.11	4405.3
Stddev	.4	330.	27.2	.38	1.5
%RSD	.00715	.45376	.51604	.34466	.03395
#1	5222.1	72953.	5297.0	108.84	4406.4
#2	5221.6	72486.	5258.5	109.37	4404.3

Sample Name: I4665-19 Acquired: 8/11/2017 14:37:27 Type: Unk
Method: P4-ICP2(v1665) 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	.00173	.00112	.00007	.00735	.00197	.00278	.11276	.00004
Stddev	.00161	.00172	.00083	.00013	.00089	.00707	.00013	.00003
%RSD	92.965	154.10	1155.7	1.7319	45.335	254.27	.11093	75.968

#1	.00059	.00234	.00066	-.00744	-.00134	.00222	.11267	-.00006
#2	.00286	-.00010	-.00052	-.00726	-.00260	-.00778	.11284	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	79.689	.00000	.00066	.00084	.06437	.95211	25.801
Stddev	.00000	.157	.0001	.00017	.00030	.00423	.00402	.029
%RSD	6.7178	.19659	5056.9	26.290	35.096	6.5776	.42262	.11176

#1	-.00006	79.800	-.00010	-.00078	-.00105	.06138	.94927	25.781
#2	-.00006	79.579	.00010	-.00053	-.00063	.06736	.95496	25.822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00012	71.601	.00297	.00417	1.9856	.01477	.22727
Stddev	.00022	.00018	.333	.00051	.00012	.0058	.00016	.00352
%RSD	719.83	145.40	.46553	17.057	2.8656	.29277	1.0704	1.5483

#1	.00019	.00000	71.836	.00262	.00409	1.9897	.01466	.22478
#2	-.00013	-.00025	71.365	.00333	.00426	1.9815	.01488	.22975

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.152	16.633	.00117	.00013	.02177	.3203	.46563
Stddev	.030	.027	.00009	.00023	.00122	.0004	.00245
%RSD	.24977	.16131	7.8560	183.09	5.6007	.1205	.52671

#1	12.130	16.652	-.00110	-.00029	.02090	.3206	.46736
#2	12.173	16.614	-.00123	.00004	.02263	.3201	.46389

Sample Name: I4665-19 Acquired: 8/11/2017 14:37:27 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5044.5	71847.	5193.3	109.31	4439.7
Stddev	27.2	455.	1.9	2.66	13.6
%RSD	.54005	.63301	.03578	2.4378	.30656
#1	5063.7	72168.	5192.0	111.20	4449.3
#2	5025.2	71525.	5194.6	107.43	4430.1

Sample Name: I4665-20 Acquired: 8/11/2017 14:41:34 Type: Unk
Method: P4-ICP2(v1665) 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	.00336	-.00007	.00222	-.00574	-.00281	.00612	.11748	-.00002
Stddev	.00109	.00038	.00091	.00172	.00052	.01249	.00128	.00003
%RSD	32.443	540.32	40.808	29.942	18.510	204.14	1.0897	127.47

#1	.00259	-.00034	.00286	-.00696	-.00244	-.00271	.11838	.00000
#2	.00414	.00020	.00158	-.00453	-.00318	.01495	.11657	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	33.935	.00240	-.00038	.00077	.18098	1.0015	27.054
Stddev	.00001	.210	.00041	.00015	.00012	.01191	.0018	.090
%RSD	11.296	.25064	17.105	40.195	15.032	6.5811	.18394	.33432

#1	-.00009	84.083	.00211	-.00048	.00069	.18940	1.0002	27.118
#2	-.00011	83.786	.00269	-.00027	.00086	.17256	1.0028	26.990

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	-.00053	75.017	.00294	.02350	2.0892	.01553	.24122
Stddev	.00007	.00002	.189	.00033	.00018	.0293	.00017	.00187
%RSD	6.1486	3.4765	.25152	11.287	.78304	1.4017	1.0876	.77606

#1	.00110	-.00052	75.150	.00317	.02363	2.1099	.01541	.24254
#2	.00120	-.00054	74.883	.00270	.02337	2.0685	.01565	.23990

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.837	17.560	.00105	.00236	.02215	.3362	.49000
Stddev	.044	.029	.00065	.00129	.00072	.0002	.00174
%RSD	.34237	.16285	62.520	54.693	3.2447	.0635	.35431

#1	12.868	17.581	.00151	.00327	.02164	.3364	.49122
#2	12.806	17.540	.00058	.00145	.02266	.3361	.48877

Sample Name: I4665-20 Acquired: 8/11/2017 14:41:34 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5040.7	71605.	5195.0	110.30	4429.1
Stddev	9.9	57.	28.2	.80	13.8
%RSD	.19645	.07956	.54336	.72645	.31109
#1	5033.6	71645.	5175.0	109.74	4419.4
#2	5047.7	71565.	5214.9	110.87	4438.9

Sample Name: I4665-21 Acquired: 8/11/2017 14:45:39 Type: Unk
Method: P4-ICP2(v1665) 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	.00596	-.00027	-.00084	-.01273	-.00276	-.03144	.29402	-.00007
Stddev	.00144	.00020	.00225	.00101	.00103	.01490	.00079	.00001
%RSD	24.107	73.751	266.60	7.9494	37.381	47.397	.26972	11.103

#1	.00697	-.00041	.00075	-.01344	-.00203	-.02090	.29458	-.00007
#2	.00494	-.00013	-.00244	-.01201	-.00348	-.04197	.29346	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00009	161.07	.00009	-.00068	-.00131	.14483	.00779	37.467
Stddev	.00005	.31	.00019	.00016	.00021	.00089	.00001	.020
%RSD	61.386	.19056	214.00	24.059	15.921	.61446	.11739	.02912

#1	-.00005	160.85	.00022	-.00080	-.00146	.14420	.00779	67.453
#2	-.00013	161.28	-.00005	-.00057	-.00116	.14546	.00780	67.481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00044	-.00009	31.161	.01093	.00519	2.3477	.00060	.46211
Stddev	.00002	.00010	.044	.00056	.00025	.0198	.00029	.01194
%RSD	4.1456	107.52	.07272	5.1517	4.7918	.84235	47.900	2.5832

#1	-.00045	-.00016	61.129	.01053	.00501	2.3337	.00080	.47056
#2	-.00043	-.00002	61.192	.01133	.00536	2.3617	.00040	.45367

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.124	20.967	-.00204	-.00213	.02734	.0407	2.8795	
Stddev	.006	.069	.00128	.00223	.00265	.0007	.0003	
%RSD	.02502	.32679	62.631	104.87	9.6999	1.729	.00878	

#1	23.128	20.918	-.00114	-.00055	.02922	.0412	2.8793	
#2	23.120	21.015	-.00294	-.00371	.02547	.0402	2.8797	

Sample Name: I4665-21 Acquired: 8/11/2017 14:45:39 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4943.3	71220.	5162.5	106.00	4287.6
Stddev	22.8	5.	2.0	2.74	3.0
%RSD	.46031	.00744	.03782	2.5812	.07052
#1	4927.2	71216.	5161.1	107.93	4285.4
#2	4959.4	71224.	5163.9	104.06	4289.7

Sample Name: I4665-22 Acquired: 8/11/2017 14:49:46 Type: Unk
Method: P4-ICP2(v1665) 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	.00117	.00289	.00026	.00403	.00170	.00353	.08203	.00005
Stddev	.00107	.00066	.00094	.00040	.00060	.01420	.00057	.00001
%RSD	91.498	22.727	357.77	9.8548	35.379	402.16	.70075	15.787

#1	-.00041	.00242	.00040	-.00431	-.00127	-.01357	.08244	-.00005
#2	-.00193	.00335	-.00093	-.00375	-.00212	.00651	.08162	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	46.662	.00106	.01402	.00098	1.1860	2.0451	19.778
Stddev	.00009	.138	.00022	.00027	.00002	.0072	.0011	.203
%RSD	66.753	.29671	21.148	1.8970	2.3360	.60911	.05327	1.0248

#1	.00019	46.564	.00122	.01383	.00100	1.1808	2.0444	19.634
#2	.00007	46.759	.00090	.01421	.00097	1.1911	2.0459	19.921

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00788	.00013	233.50	.00027	.00792	1.3333	.00036	.15485
Stddev	.00021	.00040	.95	.00001	.00012	.0075	.00011	.00732
%RSD	2.6728	307.17	.40745	2.4923	1.4844	.56326	30.933	4.7260

#1	.00773	.00015	232.83	-.00027	.00784	1.3387	-.00044	.16002
#2	.00803	-.00041	234.18	-.00026	.00800	1.3280	-.00028	.14967

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.127	11.848	.00121	.00246	.00135	.0007	.34652
Stddev	.000	.041	.00041	.00035	.00008	.0002	.00041
%RSD	.00394	.34905	33.700	14.368	6.0056	31.39	.11965

#1	12.126	11.819	-.00150	.00221	.00129	.0009	.34681
#2	12.127	11.878	-.00092	.00272	.00141	.0005	.34623

Sample Name: I4665-22 Acquired: 8/11/2017 14:49:46 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5021.9	71702.	5192.6	109.48	4391.8
Stddev	8.2	204.	26.5	1.62	1.8
%RSD	.16248	.28415	.51097	1.4831	.04128
#1	5027.7	71846.	5211.4	110.63	4390.5
#2	5016.2	71558.	5173.9	108.34	4393.0

Sample Name: I4665-25 Acquired: 8/11/2017 14:53:58 Type: Unk
Method: P4-ICP2(v1665) 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	.01279	.00123	.00048	.00141	.00010	.23518	.00840	.00006
Stddev	.00170	.00042	.00092	.00039	.00030	.00936	.00039	.00004
%RSD	13.316	34.070	193.21	27.493	294.95	3.9796	4.6322	73.459

#1	.01158	.00153	.00018	.00168	.00031	.24180	.00868	-.00009
#2	.01399	.00093	-.00113	.00113	-.00011	.22856	.00812	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	14.930	.05470	.00011	.00397	.23062	.00571	.58214
Stddev	.00003	.004	.00008	.00005	.00022	.00800	.00000	.01792
%RSD	10.635	.02776	.14513	50.951	5.5036	3.4705	.08513	3.0776

#1	.00026	14.927	.05464	.00007	.00382	.23628	.00571	.56947
#2	.00030	14.933	.05475	.00015	.00413	.22496	.00570	.59481

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02591	.00066	103.39	.01929	.00959	1.4523	.15083	1.2205
Stddev	.00024	.00022	.04	.00040	.00009	.0252	.00086	.0014
%RSD	.92349	32.866	.03563	2.0832	.96451	1.7336	.57001	.11068

#1	.02574	-.00082	103.42	.01900	.00966	1.4701	.15022	1.2214
#2	.02608	-.00051	103.37	.01957	.00953	1.4345	.15144	1.2195

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.902	9.0708	.00098	.00705	.00274	.1076	.07430
Stddev	.013	.0534	.00037	.00135	.00099	.0014	.00010
%RSD	.07571	.58814	37.688	19.160	36.064	1.267	.13982

#1	16.912	9.1085	-.00072	.00801	-.00344	.1066	.07423
#2	16.893	9.0331	-.00124	.00610	-.00204	.1085	.07437

Sample Name: I4665-25 Acquired: 8/11/2017 14:53:58 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5107.6	72022.	5242.8	109.98	4504.7
Stddev	4.3	40.	26.7	1.59	6.4
%RSD	.08402	.05496	.50875	1.4478	.14267
#1	5110.6	71994.	5223.9	108.86	4500.2
#2	5104.6	72050.	5261.6	111.11	4509.3

Sample Name: I4665-26 Acquired: 8/11/2017 14:58:05 Type: Unk
Method: P4-ICP2(v1665) 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	.00083	.00180	.00028	.00043	.00008	.00154	.00146	.00006
Stddev	.00049	.00261	.00102	.00033	.00063	.00033	.00021	.00005
%RSD	58.811	145.07	368.33	76.796	820.69	21.527	14.304	75.453

#1	-.00049	.00005	-.00100	-.00066	.00053	.00177	.00161	-.00010
#2	-.00118	-.00365	.00044	-.00020	-.00037	.00131	.00132	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02583	.00009	.00022	.00038	.01640	.00001	.00888
Stddev	.00006	.01241	.00052	.00004	.00024	.00320	.00001	.04233
%RSD	269.45	48.062	613.52	17.895	61.689	19.491	98.215	476.84

#1	.00002	.03461	.00028	-.00019	-.00022	-.01414	.00002	.02106
#2	-.00007	.01705	-.00045	-.00025	-.00055	-.01866	.00000	-.03881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00008	.00564	.00001	.00956	.01772	.00011	.00304
Stddev	.00005	.00083	.01461	.00025	.00014	.02228	.00014	.01021
%RSD	85.165	1060.9	258.86	2550.5	1.4889	125.75	118.29	335.22

#1	-.00002	-.00067	-.01598	.00017	.00946	.00196	-.00021	.01026
#2	-.00010	.00051	.00469	-.00019	.00966	.03347	-.00002	-.00417

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	.01119	.00165	.00257	.00281	.0002	.00011
Stddev	.00041	.00578	.00018	.00047	.00321	.0007	.00013
%RSD	28.994	51.644	10.803	18.279	114.37	326.7	122.80

#1	.00112	.00710	-.00153	.00290	-.00054	-.0003	.00020
#2	.00169	.01528	-.00178	.00224	-.00508	.0007	.00001

Sample Name: I4665-26 Acquired: 8/11/2017 14:58:05 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5194.0	72093.	5264.3	110.22	4387.3
Stddev	5.8	29.	23.1	.35	6.4
%RSD	.11118	.04030	.43856	.32078	.14670
#1	5189.9	72114.	5280.6	110.47	4382.7
#2	5198.0	72073.	5248.0	109.97	4391.8

Sample Name: I4665-29 Acquired: 8/11/2017 15:02:14 Type: Unk
Method: P4-ICP2(v1665) 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	.00254	.00240	.00029	-.01786	-.00155	.06235	.21615	.00004
Stddev	.00083	.00073	.00053	.00104	.00196	.00944	.00054	.00005
%RSD	32.663	30.537	182.34	5.8016	126.14	15.142	.24885	109.18

#1	.00313	.00292	-.00008	-.01713	-.00017	.05568	.21653	.00008
#2	.00196	.00189	.00066	-.01860	-.00293	.06903	.21577	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	169.28	-.00022	-.00021	.00047	.43483	2.2529	76.783
Stddev	.00009	.20	.00018	.00007	.00004	.00156	.0003	.207
%RSD	94.813	.12067	78.069	33.881	8.7272	.35839	.01500	.27017

#1	.00016	169.14	-.00035	-.00016	.00044	.43593	2.2531	76.636
#2	.00003	169.43	-.00010	-.00026	.00050	.43373	2.2527	76.930

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01270	.00003	380.45	.00049	.01931	2.0230	-.00025	1.0194
Stddev	.00017	.00029	1.10	.00015	.00004	.0525	.00003	.0032
%RSD	1.3314	1041.7	.29037	30.988	.21525	2.5939	12.713	.31697

#1	.01258	.00023	381.23	.00039	.01934	1.9859	-.00027	1.0171
#2	.01282	-.00018	379.67	.00060	.01928	2.0601	-.00023	1.0217

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.006	13.762	-.00099	.00196	.01435	.0331	.71909
Stddev	.049	.102	.00033	.00145	.00142	.0000	.00097
%RSD	.30891	.74234	33.642	73.700	9.9167	.0862	.13542

#1	15.971	13.690	-.00075	.00094	.01535	.0331	.71840
#2	16.041	13.834	-.00122	.00299	.01334	.0331	.71978

Sample Name: I4665-29 Acquired: 8/11/2017 15:02:14 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4817.5	70525.	5098.6	107.62	4116.1
Stddev	6.3	98.	2.3	.66	11.0
%RSD	.12980	.13846	.04495	.61649	.26733
#1	4821.9	70456.	5100.3	108.09	4123.8
#2	4813.1	70594.	5097.0	107.15	4108.3

Sample Name: I4665-30 Acquired: 8/11/2017 15:06:26 Type: Unk
Method: P4-ICP2(v1665) 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	.00570	.00031	.00023	.00540	.00377	.00189	.08027	.00009
Stddev	.00040	.00094	.00090	.00093	.00084	.00362	.00019	.00002
%RSD	6.9799	298.98	391.27	17.289	22.252	191.70	.24036	23.861

#1	.00542	.00097	.00086	-.00607	-.00318	.00067	.08014	-.00007
#2	.00598	-.00035	-.00041	-.00474	-.00437	-.00445	.08041	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	30.191	.00002	.00057	.00015	2.9927	.06400	47.207
Stddev	.00012	.136	.00016	.00002	.00036	.0792	.00009	.059
%RSD	97.104	.17007	1038.8	2.7294	247.40	2.6456	.14534	.12510

#1	-.00004	80.094	-.00010	-.00058	-.00011	2.9367	.06393	47.165
#2	-.00021	80.287	.00013	-.00056	.00040	3.0487	.06406	47.248

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00013	31.213	.00069	.00652	1.5277	.00185	.57853
Stddev	.00013	.00008	.006	.00049	.00016	.0386	.00002	.00328
%RSD	81.737	61.852	.00997	70.688	2.4019	2.5231	.86867	.56752

#1	-.00007	-.00007	61.209	.00034	.00641	1.5004	.00184	.58085
#2	-.00025	-.00018	61.217	.00103	.00663	1.5549	.00187	.57621

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.823	13.534	.00113	.00015	.02041	.0138	2.4517
Stddev	.018	.015	.00039	.00167	.00204	.0008	.0037
%RSD	.10788	.10882	34.749	1085.9	10.003	5.601	.15257

#1	16.811	13.544	-.00085	-.00103	.01896	.0144	2.4491
#2	16.836	13.523	-.00140	.00134	.02185	.0133	2.4544

Sample Name: I4665-30 Acquired: 8/11/2017 15:06:26 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5014.8	71338.	5161.3	106.22	4361.5
Stddev	2.2	343.	10.1	2.34	4.8
%RSD	.04415	.48092	.19560	2.2008	.11038
#1	5016.4	71580.	5168.5	107.87	4364.9
#2	5013.3	71095.	5154.2	104.57	4358.1

Sample Name: CCV04 Acquired: 8/11/2017 15:21:43 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0204	4.7654	4.7935	5.0303	5.0072	10.098	9.9753	24776	2.3994
Stddev	.0041	.0077	.0125	.0054	.0072	.029	.1118	.00217	.0014
%RSD	.08170	.16118	.26116	.10669	.14318	.28492	1.1206	.87750	.06057

#1	5.0233	4.7600	4.7847	5.0341	5.0021	10.077	9.8963	24622	2.3984
#2	5.0175	4.7708	4.8024	5.0265	5.0123	10.118	10.054	24930	2.4004

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.043	97699	2.3863	1.2405	4.9303	2.5128	24.982	2.3905	1.2053
Stddev	.143	.00219	.0018	.0004	.0129	.0092	.134	.0034	.0005
%RSD	.57234	.22419	.07552	.02900	.26076	.36464	.53693	.14133	.04257

#1	24.942	97545	2.3850	1.2402	4.9394	2.5064	24.887	2.3881	1.2056
#2	25.144	97854	2.3875	1.2407	4.9212	2.5193	25.077	2.3929	1.2049

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.724	2.4458	2.5333	25.164	5.0126	5.0491	4.8685	4.9982	4.7902
Stddev	.134	.0052	.0365	.076	.0013	.0273	.0047	.0133	.0132
%RSD	.56347	.21089	1.4392	.30080	.02494	.53971	.09595	.26634	.27552

#1	23.629	2.4421	2.5075	25.111	5.0117	5.0298	4.8718	4.9887	4.7809
#2	23.818	2.4494	2.5590	25.218	5.0135	5.0684	4.8652	5.0076	4.7995

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9327	5.0431	5.023	4.9490
Stddev	.0287	.0231	.003	.0520
%RSD	.58197	.45790	.0538	1.0511

#1	4.9124	5.0267	5.021	4.9122
#2	4.9530	5.0594	5.024	4.9857

Sample Name: CCV04 Acquired: 8/11/2017 15:21:43 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4987.3	70735.	5113.4	103.62	4129.6
Stddev	1.8	372.	22.3	1.43	1.3
%RSD	.03562	.52550	.43517	1.3762	.03141
#1	4986.0	70998.	5129.2	104.63	4130.5
#2	4988.5	70472.	5097.7	102.61	4128.7

Sample Name: CCB04 Acquired: 8/11/2017 15:25:41 Type: Unk
Method: P4-ICP2(v1665) 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	.00109	.00174	.00063	.00044	.00084	.00131	.00284	.00007
Stddev	.00004	.00035	.00039	.00004	.00086	.00853	.00066	.00002
%RSD	3.6932	19.824	62.036	8.7511	101.97	652.95	23.256	26.827

#1	.00112	.00150	.00035	-.00041	.00023	.00734	.00331	.00008
#2	.00107	.00199	.00090	-.00047	.00145	-.00473	.00237	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01025	.00007	.00016	.00020	.02217	.00020	.04122
Stddev	.00001	.02686	.00015	.00022	.00022	.00237	.00001	.01323
%RSD	82.457	262.14	203.91	139.16	105.23	10.701	5.7953	32.108

#1	-.00001	.02924	-.00017	-.00031	-.00036	-.02049	-.00021	-.05058
#2	.00000	-.00875	.00003	.00000	-.00005	-.02385	-.00019	-.03186

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00027	.15093	.00041	.00067	.05576	.00290	.01875
Stddev	.00019	.00021	.01063	.00075	.00011	.03012	.00072	.00323
%RSD	144.39	77.699	7.0401	184.16	16.500	54.020	24.675	17.213

#1	.00000	-.00042	.14342	-.00012	-.00074	.03446	.00341	.01647
#2	-.00027	-.00012	.15845	.00094	-.00059	.07705	.00240	.02103

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00201	.00310	.00117	.00193	.00185	.0009	.00007
Stddev	.00061	.00284	.00008	.00058	.00389	.0001	.00001
%RSD	30.331	91.693	6.5496	29.884	210.02	16.27	16.362

#1	.00158	-.00109	.00122	.00233	-.00090	-.0010	-.00006
#2	.00244	-.00511	.00111	.00152	.00460	-.0008	-.00008

Sample Name: CCB04 Acquired: 8/11/2017 15:25:41 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5110.5	70643.	5141.5	106.04	4305.5
Stddev	18.7	39.	7.9	1.23	14.7
%RSD	.36668	.05454	.15380	1.1578	.34182
#1	5097.2	70616.	5135.9	106.91	4295.1
#2	5123.7	70670.	5147.1	105.17	4315.9

Sample Name: I4665-27 Acquired: 8/11/2017 15:29:52 Type: Unk
Method: P4-ICP2(v1665) 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	.00167	-.00046	.00037	-.00581	-.00235	.13832	.08045	-.00003
Stddev	.00199	.00106	.00065	.00165	.00194	.00039	.00106	.00001
%RSD	119.01	228.58	176.74	28.465	82.411	.28122	1.3147	40.436

#1	.00026	-.00121	-.00009	-.00698	-.00098	.13860	.07970	-.00003
#2	.00307	.00029	.00083	-.00464	-.00372	.13805	.08119	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	35.845	.00843	-.00032	.00151	.20474	.06091	7.1152
Stddev	.00002	.123	.00031	.00023	.00030	.00961	.00036	.0102
%RSD	53.269	.18690	3.6415	71.603	19.632	4.6943	.59780	.14323

#1	.00003	65.758	.00821	-.00016	.00172	.21153	.06066	7.1080
#2	.00006	65.932	.00865	-.00049	.00130	.19794	.06117	7.1224

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00577	-.00026	105.75	.00725	.01092	4.9493	.02421	.42039
Stddev	.00005	.00000	.33	.00014	.00025	.0030	.00004	.01334
%RSD	.89757	.91783	.31225	1.9778	2.2718	.06032	.15099	3.1731

#1	.00580	-.00026	105.52	.00715	.01110	4.9472	.02423	.41095
#2	.00573	-.00026	105.99	.00735	.01075	4.9514	.02418	.42982

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	33.345	4.9202	-.00139	.00594	.00106	.1246	.60872	
Stddev	.031	.0085	.00074	.00011	.00027	.0012	.00270	
%RSD	.09232	.17316	52.859	1.8393	25.001	.9696	.44356	

#1	33.323	4.9262	-.00191	.00587	.00087	.1238	.60681	
#2	33.366	4.9142	-.00087	.00602	.00125	.1255	.61063	

Sample Name: I4665-27 Acquired: 8/11/2017 15:29:52 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5041.1	72245.	5240.9	110.87	4460.7
Stddev	6.6	30.	16.8	1.04	4.5
%RSD	.13009	.04162	.32088	.94150	.10145
#1	5045.7	72224.	5252.8	110.14	4463.9
#2	5036.5	72266.	5229.0	111.61	4457.5

Sample Name: I4665-28 Acquired: 8/11/2017 15:34:00 Type: Unk
Method: P4-ICP2(v1665) 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	.03360	.00542	.18529	.04686	.00180	39.816	.58838	.00692
Stddev	.00234	.00050	.00066	.00394	.00097	.110	.00186	.00005
%RSD	6.9635	9.1578	.35638	8.4190	53.591	.12225	.31689	.75978

#1	.03195	.00507	.18576	.04407	.00249	89.894	.58970	.00696
#2	.03526	.00577	.18482	.04965	.00112	89.738	.58706	.00688

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00069	41.581	.12762	.07215	.24727	196.04	1.8593	47.300
Stddev	.00058	.118	.00052	.00012	.00145	6.02	.0005	.311
%RSD	83.501	.28469	.40877	.16734	.58564	3.0691	.02561	.65773

#1	.00110	41.664	.12726	.07206	.24829	191.79	1.8596	47.520
#2	.00028	41.497	.12799	.07224	.24625	200.30	1.8590	47.080

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16011	.01053	135.16	.19387	.56160	3.7892	.00016	.34690
Stddev	.00020	.00063	.40	.00045	.01754	.0192	.00016	.01197
%RSD	.12763	5.9428	.29387	.23218	3.1224	.21855	99.375	3.4495

#1	.15997	.01009	135.44	.19419	.54920	8.8028	-.00005	.33844
#2	.16026	.01097	134.88	.19355	.57399	8.7757	-.00027	.35536

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	23.707	F 102.29	.00203	.53214	.13512	2.519	.44601	
Stddev	.019	.30	.00039	.00865	.00010	.003	.00146	
%RSD	.07815	.29090	19.000	1.6254	.07266	.1253	.32700	

#1	23.720	102.50	.00230	.53826	.13505	2.517	.44704	
#2	23.693	102.07	.00176	.52602	.13519	2.521	.44498	

Sample Name: I4665-28 Acquired: 8/11/2017 15:34:00 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5116.1	38051.	5431.8	107.08	4154.8
Stddev	5.1	30.	10.4	3.45	2.6
%RSD	.08290	.03451	.16138	3.2201	.06277
#1	6119.7	88030.	6424.5	109.52	4153.0
#2	6112.5	88073.	6439.2	104.64	4156.6

Sample Name: I4665-31 Acquired: 8/11/2017 15:37:56 Type: Unk
Method: P4-ICP2(v1665) 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	.00370	.00076	.00068	-.01530	-.00409	-.02868	.76079	-.00009
Stddev	.00014	.00015	.00021	.00148	.00098	.01256	.00020	.00003
%RSD	3.7629	19.665	30.374	9.6958	23.893	43.806	.02685	35.678

#1	.00380	.00087	.00083	-.01425	-.00339	-.03757	.76094	-.00007
#2	.00360	.00066	.00054	-.01635	-.00478	-.01980	.76065	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	173.53	.00094	-.00098	-.00102	.96343	.02277	72.249
Stddev	.00007	.15	.00088	.00007	.00029	.01616	.00002	.064
%RSD	65.032	.08813	93.848	7.1105	28.589	1.6773	.09310	.08838

#1	-.00017	173.42	.00157	-.00103	-.00082	.97486	.02276	72.204
#2	-.00006	173.63	.00032	-.00093	-.00123	.95200	.02279	72.294

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	-.00027	55.107	.00636	.00670	2.9288	.00030	.27081
Stddev	.00018	.00006	.006	.00042	.00005	.0049	.00029	.00124
%RSD	77.430	21.723	.01059	6.5566	.81864	.16791	97.516	.45714

#1	-.00035	-.00023	55.103	.00606	.00674	2.9253	.00051	.27169
#2	-.00010	-.00031	55.111	.00665	.00666	2.9323	.00009	.26994

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.091	23.985	-.00151	-.00172	.03607	.0646	1.4722
Stddev	.042	.011	.00030	.00138	.00074	.0013	.0027
%RSD	.22991	.04635	19.965	80.566	2.0448	2.085	.18381

#1	18.120	23.977	-.00130	-.00074	.03554	.0656	1.4741
#2	18.061	23.992	-.00172	-.00270	.03659	.0637	1.4703

Sample Name: I4665-31 Acquired: 8/11/2017 15:37:56 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4943.9	71637.	5156.3	106.86	4301.4
Stddev	8.4	22.	1.6	1.75	2.8
%RSD	.17020	.03094	.03032	1.6356	.06424
#1	4949.9	71653.	5157.4	105.63	4299.5
#2	4938.0	71622.	5155.2	108.10	4303.4

Sample Name: I4665-32 Acquired: 8/11/2017 15:42:01 Type: Unk
Method: P4-ICP2(v1665) 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	.00242	.00077	-.00016	-.01506	-.00306	-.04954	.74617	-.00003
Stddev	.00114	.00108	.00086	.00016	.00121	.00164	.00135	.00002
%RSD	46.807	140.77	541.46	1.0632	39.613	3.3159	.18157	56.422

#1	.00162	.00000	-.00077	-.01518	-.00392	-.05070	.74712	-.00004
#2	.00323	.00153	.00045	-.01495	-.00220	-.04838	.74521	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	169.63	.00054	-.00089	-.00080	.86916	.02281	70.633
Stddev	.00003	.14	.00002	.00014	.00003	.00655	.00004	.352
%RSD	53.497	.08117	2.7885	15.579	3.2479	.75318	.16760	.49849

#1	-.00004	169.73	.00053	-.00079	-.00082	.87378	.02278	70.882
#2	-.00009	169.53	.00055	-.00099	-.00078	.86453	.02283	70.384

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	-.00011	53.964	.00667	.00810	2.8985	-.00012	.26109
Stddev	.00007	.00000	.053	.00000	.00005	.0323	.00013	.00614
%RSD	24.094	2.4317	.09895	.06540	.67168	1.1131	103.90	2.3527

#1	.00032	-.00011	53.926	.00667	.00814	2.9213	-.00021	.26544
#2	.00023	-.00011	54.002	.00667	.00806	2.8756	-.00003	.25675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.804	23.538	-.00136	-.00025	.03552	.0620	1.4404	
Stddev	.000	.009	.00080	.00001	.00306	.0006	.0002	
%RSD	.00119	.03944	58.509	4.9147	8.6154	.9370	.01422	

#1	17.803	23.531	-.00193	-.00026	.03335	.0625	1.4403	
#2	17.804	23.544	-.00080	-.00024	.03768	.0616	1.4406	

Sample Name: I4665-32 Acquired: 8/11/2017 15:42:01 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4931.5	71666.	5176.4	109.19	4293.5
Stddev	6.2	114.	.4	1.35	13.0
%RSD	.12603	.15910	.00842	1.2335	.30276
#1	4927.2	71585.	5176.7	108.24	4284.3
#2	4935.9	71746.	5176.1	110.14	4302.7

Sample Name: PB101405BL Acquired: 8/11/2017 15:54:26 Type: Unk
Method: P4-ICP2(v1665) 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	.00121	.00129	.00046	.00017	.00019	.00148	.00238	.00011
Stddev	.00025	.00029	.00027	.00162	.00039	.00451	.00138	.00000
%RSD	20.446	22.753	58.305	927.33	202.06	304.11	58.085	2.8006

#1	.00103	.00108	.00027	-.00097	-.00008	-.00170	.00335	.00011
#2	.00138	.00150	.00065	.00132	.00047	.00467	.00140	.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00764	.00029	.00037	.00036	.01674	.00023	.01121
Stddev	.00001	.01692	.00020	.00034	.00006	.00337	.00002	.01735
%RSD	47.012	221.46	67.938	92.433	17.513	20.111	10.615	154.72

#1	-.00003	.01960	-.00015	-.00013	-.00041	-.01912	-.00021	.00105
#2	-.00002	-.00432	-.00044	-.00060	-.00032	-.01436	-.00025	-.02348

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00056	.11270	.00033	.00057	.02955	.00027	.00304
Stddev	.00011	.00019	.00841	.00005	.00003	.01956	.00023	.00076
%RSD	44.365	34.646	7.4652	13.911	4.8894	66.181	85.234	25.065

#1	-.00032	-.00042	.10675	.00036	-.00059	.04338	-.00011	-.00358
#2	-.00017	-.00070	.11865	.00029	-.00055	.01572	-.00043	-.00250

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00641	.00449	.00042	.00230	.00240	.0010	.00001	
Stddev	.00041	.01812	.00057	.00068	.00014	.0002	.00000	
%RSD	6.3622	403.54	134.89	29.376	5.7675	21.77	10.941	

#1	.00612	-.01730	-.00082	.00182	.00249	-.0008	-.00001	
#2	.00669	.00832	-.00002	.00278	.00230	-.0011	-.00001	

Sample Name: PB101405BL Acquired: 8/11/2017 15:54:26 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5083.3	70874.	5158.2	106.49	4306.8
Stddev	15.7	139.	32.0	.55	2.1
%RSD	.30887	.19574	.61973	.51312	.04969
#1	5072.2	70972.	5135.6	106.87	4305.3
#2	5094.4	70776.	5180.9	106.10	4308.3

Sample Name: PB101404BL Acquired: 8/11/2017 16:02:45 Type: Unk
Method: P4-ICP2(v1665) 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	.00058	.00021	.00058	.00163	.00138	.00330	.00166	.00005
Stddev	.00198	.00023	.00034	.00041	.00053	.00634	.00009	.00000
%RSD	340.07	108.49	57.973	25.337	38.378	192.32	5.3599	2.3501

#1	.00082	.00037	.00082	.00134	-.00101	.00779	.00173	.00006
#2	-.00199	.00005	.00034	.00192	-.00175	-.00119	.00160	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01008	.00019	.00031	.00020	.02702	.00032	.02258
Stddev	.00001	.01665	.00015	.00003	.00031	.01352	.00003	.03196
%RSD	21.571	165.25	76.506	8.2720	151.05	50.029	7.7338	141.57

#1	-.00006	.02185	-.00009	-.00030	.00001	-.03658	-.00034	-.04518
#2	-.00005	-.00170	-.00030	-.00033	-.00042	-.01746	-.00031	.00002

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	.00003	.07739	.00045	.00074	.02358	.00003	.00127
Stddev	.00002	.00017	.00455	.00001	.00006	.02418	.00026	.01141
%RSD	4.6039	593.39	5.8796	2.7923	8.6226	102.56	837.11	898.12

#1	-.00036	.00009	.07417	.00044	-.00069	.00648	-.00021	.00934
#2	-.00034	-.00015	.08061	.00046	-.00078	.04068	.00015	-.00680

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00147	.00565	.00037	.00301	.00271	.0001	.00010
Stddev	.00159	.00838	.00017	.00127	.00148	.0005	.00017
%RSD	108.25	148.35	46.686	42.223	54.476	444.2	168.74

#1	.00259	.01158	-.00025	.00211	.00376	-.0005	-.00002
#2	.00034	-.00028	-.00049	.00391	.00167	.0003	.00023

Sample Name: PB101404BL Acquired: 8/11/2017 16:02:45 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5117.5	71513.	5157.1	106.05	4328.5
Stddev	4.3	143.	3.8	1.83	3.2
%RSD	.08466	.20042	.07278	1.7215	.07415
#1	5114.5	71615.	5159.8	107.34	4326.3
#2	5120.6	71412.	5154.5	104.76	4330.8

Sample Name: PB101404BS Acquired: 8/11/2017 16:06:49 Type: Unk
Method: P4-ICP2(v1665) 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	.76587	1.7793	.90965	1.9134	.77552	1.9787	.20339
Stddev	.00007	.0006	.00070	.0013	.00035	.0153	.00028
%RSD	.00885	.03212	.07704	.06937	.04544	.77243	.13588
#1	.76592	1.7797	.90915	1.9125	.77577	1.9679	.20359
#2	.76583	1.7789	.91015	1.9144	.77527	1.9895	.20320
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19342	.18625	1.0756	.39149	.18892	.30517	2.8283
Stddev	.00047	.00041	.0118	.00024	.00017	.00093	.0382
%RSD	.24470	.22070	1.0979	.06171	.08815	.30455	1.3499
#1	.19375	.18596	1.0672	.39166	.18881	.30452	2.8553
#2	.19308	.18654	1.0839	.39132	.18904	.30583	2.8013
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20271	2.0063	.47342	.06744	3.0250	.28998	.20375
Stddev	.00011	.0095	.00050	.00011	.0197	.00047	.00146
%RSD	.05416	.47245	.10471	.15615	.65138	.16231	.71557
#1	.20278	2.0130	.47307	.06752	3.0389	.29031	.20478
#2	.20263	1.9996	.47377	.06737	3.0111	.28965	.20272
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.025	.40021	.29640	F .00281	.81069	.66298	.20329
Stddev	.039	.00069	.00758	.00292	.01620	.00079	.00041
%RSD	.38836	.17250	2.5587	103.83	1.9981	.11857	.20342
#1	10.053	.39973	.30176	-.00488	.82214	.66354	.20359
#2	9.9975	.40070	.29104	-.00075	.79923	.66243	.20300

Sample Name: PB101404BS Acquired: 8/11/2017 16:06:49 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.19967	F 5.366	.19114
Stddev	.00158	.000	.00095
%RSD	.78926	.0084	.49791

#1	.19855	5.367	.19181
#2	.20078	5.366	.19047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5130.1	71281.	5144.4	108.35	4406.0
Stddev	6.2	105.	12.1	1.17	5.1
%RSD	.12063	.14669	.23453	1.0787	.11466

#1	5125.7	71207.	5135.8	107.53	4402.5
#2	5134.5	71355.	5152.9	109.18	4409.6

Sample Name: I4697-01 Acquired: 8/11/2017 16:10:44 Type: Unk
Method: P4-ICP2(v1665) 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	.56679	.02695	.248.04	.09118	.59440	90.565	16.429	.00568
Stddev	.00282	.00400	.30	.00420	.00104	.084	.213	.00002
%RSD	.49732	14.863	.12097	4.6060	.17431	.09319	1.2940	.30272

#1	.56879	.02411	248.26	.08822	.59367	90.506	16.580	.00569
#2	.56480	.02978	247.83	.09415	.59513	90.625	16.279	.00566

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12044	901.35	.51459	.16498	31.209	923.62	10.049	131.98
Stddev	.00084	4.50	.00146	.00009	.090	5.81	.005	.33
%RSD	.70151	.49882	.28376	.05247	.14762	.62927	.04926	.24763

#1	.12104	904.53	.51562	.16492	61.273	919.51	10.052	132.21
#2	.11985	898.17	.51355	.16504	61.146	927.73	10.045	131.75

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67265	.09081	3.9321	.29215	31.272	10.575	.08620	1.0425
Stddev	.00053	.00029	.0154	.00113	.065	.084	.00048	.0128
%RSD	.07946	.31834	.39084	.38589	.20716	.79018	.56209	1.2266

#1	.67303	.09061	3.9212	.29135	31.318	10.634	.08654	1.0334
#2	.67227	.09102	3.9430	.29295	31.226	10.516	.08585	1.0515

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	24.662	5.9368	34.855	1.5218	16952	19.00	1.9064	
Stddev	.027	.2079	.061	.0116	.00084	.03	.0072	
%RSD	.11045	3.5021	.07185	.76084	.49306	.1776	.37661	

#1	24.681	6.0838	84.898	1.5300	17011	19.03	1.9115	
#2	24.643	5.7897	84.812	1.5136	16893	18.98	1.9014	

Sample Name: I4697-01 Acquired: 8/11/2017 16:10:44 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4916.2	77515.	5806.3	96.917	3224.3
Stddev	14.4	1.	54.4	.337	6.5
%RSD	.29331	.00118	.93604	.34801	.20277
#1	4906.0	77515.	5767.9	97.155	3219.6
#2	4926.4	77514.	5844.8	96.678	3228.9

Sample Name: I4697-02 Acquired: 8/11/2017 16:14:56 Type: Unk
Method: P4-ICP2(v1665) 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	.20625	.02413	.29.630	-.00533	.13036	56.664	.96272	.00268
Stddev	.00325	.00208	.047	.00013	.00004	.383	.00096	.00017
%RSD	1.5777	8.6031	.15982	2.3716	.03098	.67659	.09962	6.4691

#1	.20855	.02267	29.664	-.00542	.13039	56.393	.96339	.00280
#2	.20395	.02560	29.597	-.00525	.13033	56.935	.96204	.00256

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05190	1567.6	.21928	.11970	5.8552	734.43	5.1911	245.56
Stddev	.00054	9.9	.00112	.00065	.0033	.53	.0034	.00
%RSD	1.0415	.63383	.51289	.54656	.05711	.07177	.06597	.00134

#1	.05228	1560.6	.21848	.12016	5.8576	734.80	5.1887	245.57
#2	.05152	1574.6	.22007	.11923	5.8529	734.06	5.1936	245.56

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70849	.08097	2.4173	.20601	10.804	3.6244	.04344	.72902
Stddev	.00173	.00023	.0086	.00073	.036	.0102	.00042	.01367
%RSD	.24451	.27940	.35643	.35297	.33029	.15398	.97725	1.8758

#1	.70972	.08081	2.4112	.20653	10.830	6.6316	.04374	.71935
#2	.70727	.08113	2.4234	.20550	10.779	6.6172	.04314	.73869

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.491	4.9943	23.996	1.5558	15102	12.99	1.4899
Stddev	.214	.0436	.040	.0060	.00175	.04	.0025
%RSD	.26601	.87238	.16678	.38709	1.1592	.2791	.16742

#1	80.642	4.9635	24.024	1.5601	14979	13.02	1.4917
#2	80.340	5.0251	23.968	1.5516	15226	12.97	1.4882

Sample Name: I4697-02 Acquired: 8/11/2017 16:14:56 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4812.9	74442.	5602.5	39.849	3151.5
Stddev	5.1	76.	31.5	.422	9.7
%RSD	.10530	.10145	.56268	.46932	.30925
#1	4809.3	74495.	5580.2	89.551	3144.6
#2	4816.5	74388.	5624.8	90.147	3158.3

Sample Name: PB101405BS Acquired: 8/11/2017 16:19:04 Type: Unk
Method: P4-ICP2(v1665) 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	.76734	1.8145	.93452	1.8354	.77451	2.0208	.20818	.19529
Stddev	.00350	.0087	.00387	.0037	.00031	.0022	.00117	.00025
%RSD	.45620	.47955	.41455	.20047	.03950	.11151	.56128	.12780

#1	.76982	1.8206	.93725	1.8380	.77473	2.0223	.20900	.19547
#2	.76487	1.8083	.93178	1.8328	.77429	2.0192	.20735	.19512

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18890	1.1043	.40153	.19297	.34378	2.9837	.20847	2.0503
Stddev	.00090	.0103	.00101	.00062	.00462	.0089	.00015	.0225
%RSD	.47421	.92902	.25099	.32200	1.3433	.29887	.07140	1.0949

#1	.18953	1.1115	.40224	.19341	.34705	2.9900	.20857	2.0344
#2	.18827	1.0970	.40081	.19253	.34051	2.9774	.20836	2.0662

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48292	.06935	3.1248	.29883	.21883	10.264	.40672	.30780
Stddev	.00351	.00054	.0014	.00147	.00263	.040	.00147	.01082
%RSD	.72663	.78233	.04609	.49121	1.2039	.38747	.36063	3.5151

#1	.48540	.06973	3.1238	.29780	.22069	10.292	.40776	.30015
#2	.48044	.06897	3.1258	.29987	.21696	10.236	.40568	.31545

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00340	.82825	.67403	.20477	.20664	F 5.363	.19689	
Stddev	.00124	.00083	.00221	.00168	.00152	.018	.00001	
%RSD	36.442	.09998	.32720	.81914	.73490	.3451	.00521	

#1	.00428	.82767	.67559	.20359	.20771	5.376	.19689	
#2	.00252	.82884	.67247	.20596	.20557	5.350	.19690	

Sample Name: PB101405BS Acquired: 8/11/2017 16:19:04 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5128.3	71595.	5148.7	107.56	4410.0
Stddev	19.6	86.	8.8	.44	19.0
%RSD	.38298	.12034	.17085	.40837	.43189
#1	5114.4	71656.	5154.9	107.25	4396.6
#2	5142.2	71534.	5142.5	107.87	4423.5

Sample Name: CCV05 Acquired: 8/11/2017 16:23:00 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9516	4.7107	4.7521	4.9563	4.9297	9.9948	9.8922	2.4470	2.3781
Stddev	.0038	.0078	.0059	.0054	.0004	.0188	.0365	.00007	.0011
%RSD	.07636	.16564	.12338	.10968	.00744	.18864	.36908	.02783	.04649

#1	4.9543	4.7163	4.7562	4.9601	4.9295	10.008	9.9180	2.4475	2.3788
#2	4.9490	4.7052	4.7480	4.9524	4.9300	9.9815	9.8664	2.4466	2.3773

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.804	96592	2.3645	1.2414	4.8770	2.4823	24.809	2.3678	1.1928
Stddev	.087	.00002	.0010	.0023	.0063	.0022	.048	.0003	.0037
%RSD	.35203	.00193	.04278	.18322	.12982	.08931	.19235	.01128	.30634

#1	24.866	96594	2.3652	1.2430	4.8815	2.4807	24.843	2.3680	1.1954
#2	24.743	96591	2.3638	1.2397	4.8725	2.4839	24.776	2.3676	1.1902

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.375	2.4197	2.4710	24.993	4.9479	4.9706	4.8096	4.9905	4.7361
Stddev	.079	.0024	.0130	.098	.0012	.0164	.0082	.0319	.0054
%RSD	.32409	.09892	.52510	.39156	.02395	.32948	.17138	.63911	.11469

#1	24.431	2.4180	2.4801	25.062	4.9471	4.9822	4.8038	4.9680	4.7323
#2	24.319	2.4214	2.4618	24.924	4.9488	4.9590	4.8154	5.0131	4.7400

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8806	4.9953	4.981	4.8788
Stddev	.0057	.0202	.004	.0051
%RSD	.11618	.40493	.0816	.10387

#1	4.8846	5.0096	4.978	4.8824
#2	4.8766	4.9810	4.984	4.8752

Sample Name: CCV05 Acquired: 8/11/2017 16:23:00 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5047.7	71492.	5179.9	106.08	4163.1
Stddev	12.1	220.	11.4	.68	9.6
%RSD	.24048	.30709	.22019	.64306	.23026
#1	5039.1	71337.	5171.9	105.59	4156.3
#2	5056.3	71647.	5188.0	106.56	4169.8

Sample Name: CCB05 Acquired: 8/11/2017 16:30:59 Type: Unk
Method: P4-ICP2(v1665) 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	.00268	.00400	-.00055	-.00141	-.00090	-.00534	-.00576	-.00007
Stddev	.00016	.00107	.00028	.00072	.00026	.00209	.00014	.00003
%RSD	5.9425	26.647	50.378	51.223	29.153	39.165	2.3549	34.066

#1	.00279	.00325	-.00074	-.00192	-.00071	-.00681	-.00567	-.00006
#2	.00257	.00475	-.00035	-.00090	-.00109	-.00386	-.00586	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00215	-.00085	-.00081	-.00037	-.02199	-.00029	-.01186
Stddev	.00001	.01106	.00000	.00007	.00002	.00237	.00000	.01603
%RSD	17.124	513.95	.49779	9.2060	6.0527	10.777	.94515	135.21

#1	.00005	.00997	-.00085	-.00086	-.00039	-.02367	-.00029	-.00052
#2	.00006	-.00567	-.00084	-.00075	-.00035	-.02032	-.00029	-.02319

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	-.00043	-.04947	.00125	-.00094	.08628	-.00002	-.00278
Stddev	.00008	.00006	.00729	.00013	.00003	.00627	.00006	.00274
%RSD	41.549	14.732	14.744	10.462	2.7518	7.2661	252.89	98.488

#1	-.00014	-.00039	-.04431	.00116	-.00095	.09071	.00002	-.00084
#2	-.00026	-.00048	-.05463	.00134	-.00092	.08185	-.00006	-.00472

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00441	-.01802	-.00050	.00332	-.00454	-.0070	.00006
Stddev	.00008	.00000	.00039	.00072	.00085	.0002	.00004
%RSD	1.7565	.01363	78.373	21.681	18.672	2.323	57.600

#1	-.00436	-.01802	-.00022	.00383	-.00514	-.0071	.00004
#2	-.00447	-.01802	-.00077	.00281	-.00394	-.0068	.00009

Sample Name: CCB05 Acquired: 8/11/2017 16:30:59 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	15422.	198280.	12018.	255.71	12629.
Stddev	45.	235.	96.	3.61	45.
%RSD	.28920	.11854	.80136	1.4119	.35458
#1	15390.	198450.	12086.	253.16	12598.
#2	15453.	198110.	11950.	258.27	12661.

Sample Name: I4697-03 Acquired: 8/11/2017 16:35:09 Type: Unk
Method: P4-ICP2(v1665) 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	.19885	.02555	5.9949	-.14813	.02384	48.775	.71647	.00180
Stddev	.00228	.00019	.0178	.00148	.00064	.031	.00161	.00004
%RSD	1.1467	.72931	.29709	.99829	2.6830	.06409	.22424	2.1783

#1	.20047	.02542	6.0075	-.14708	.02429	48.797	.71761	.00183
#2	.19724	.02568	5.9823	-.14917	.02338	48.753	.71534	.00177

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02305	2549.1	.15222	.12857	4.1006	319.06	9.3280	358.04
Stddev	.00016	5.9	.00121	.00018	.0222	.70	.0299	.27
%RSD	.71236	.23009	.79717	.13688	.54167	.11235	.32038	.07630

#1	.02293	2553.2	.15136	.12869	4.1163	619.55	9.3069	358.23
#2	.02317	2545.0	.15308	.12845	4.0849	618.57	9.3491	357.85

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45795	.03593	2.5688	.17643	2.6508	3.9783	.15036	.64437
Stddev	.00076	.00019	.0144	.00149	.0109	.0221	.00081	.01032
%RSD	.16612	.53668	.56049	.84172	.40962	.31645	.53961	1.6015

#1	.45849	.03579	2.5586	.17538	2.6584	6.9627	.15093	.63707
#2	.45741	.03607	2.5790	.17748	2.6431	6.9940	.14978	.65166

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.744	5.2615	.62135	.40786	.19648	10.26	3.7199
Stddev	.001	.0348	.00344	.01070	.00084	.01	.0174
%RSD	.00238	.66155	.55297	2.6230	.42789	.0816	.46773

#1	21.745	5.2369	.62378	.41543	.19588	10.26	3.7322
#2	21.744	5.2861	.61892	.40030	.19707	10.25	3.7076

Sample Name: I4697-03 Acquired: 8/11/2017 16:35:09 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4751.0	74465.	5654.4	35.766	2923.8
Stddev	29.8	180.	13.7	.344	7.0
%RSD	.62768	.24216	.24313	.40099	.24047
#1	4729.9	74338.	5644.7	85.523	2918.8
#2	4772.1	74593.	5664.1	86.009	2928.7

Sample Name: I4697-04 Acquired: 8/11/2017 16:39:21 Type: Unk
Method: P4-ICP2(v1665) 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	.24954	.03957	13.880	.00381	.07759	57.800	1.1338	.00188
Stddev	.00133	.00074	.018	.00351	.00119	.298	.0017	.00011
%RSD	.53407	1.8799	.13233	91.960	1.5393	.51577	.14538	6.0275

#1	.25048	.04010	13.893	.00630	.07675	58.011	1.1327	.00180
#2	.24859	.03905	13.867	.00133	.07843	57.589	1.1350	.00196

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04444	1986.5	.41407	.25062	3.0408	F 394.52	16.149	256.38
Stddev	.00170	3.9	.00024	.00002	.0011	20.57	.126	.59
%RSD	3.8248	.19492	.05861	.00907	.03661	2.0688	.78268	.23068

#1	.04324	1989.2	.41390	.25060	3.0400	1009.1	16.238	255.96
#2	.04565	1983.8	.41424	.25063	3.0416	979.97	16.059	256.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78257	.06040	2.5253	.20564	5.6287	3.8953	.14958	1.0020
Stddev	.00008	.00166	.0061	.00024	.1200	.0127	.00076	.0292
%RSD	.00993	2.7509	.24124	.11623	2.1327	.18454	.50638	2.9175

#1	.78252	.06158	2.5297	.20547	5.7136	6.9043	.14905	1.0227
#2	.78263	.05923	2.5210	.20581	5.5438	6.8863	.15012	.98134

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	70.803	5.0047	16.075	.81215	.19207	11.15	1.9041	
Stddev	.028	.0306	.014	.01032	.00020	.01	.0020	
%RSD	.04004	.61219	.08676	1.2710	.10319	.0453	.10555	

#1	70.783	5.0263	16.085	.81945	.19221	11.15	1.9027	
#2	70.823	4.9830	16.065	.80485	.19193	11.15	1.9056	

Sample Name: I4697-04 Acquired: 8/11/2017 16:39:21 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4811.2	75643.	5657.2	37.246	2907.8
Stddev	12.6	522.	13.7	1.974	7.7
%RSD	.26085	.69037	.24233	2.2626	.26357
#1	4802.4	75274.	5647.5	85.851	2902.4
#2	4820.1	76012.	5666.9	88.642	2913.3

Sample Name: I4697-05 Acquired: 8/11/2017 16:43:27 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15229	.01444	2.7020	.03578	.01000	135.93	1.4433	.00645	.01541
Stddev	.00137	.00300	.0100	.00276	.00186	.10	.0009	.00025	.00157
%RSD	.90093	20.797	.36857	7.7019	18.567	.07077	.06244	3.8229	10.220

#1	.15326	.01232	2.7090	.03383	.00869	136.00	1.4427	.00662	.01652
#2	.15132	.01656	2.6949	.03773	.01132	135.86	1.4439	.00627	.01430

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	343.60	.38881	.19667	.90140	432.84	7.5151	156.62	.60427	.02610
Stddev	7.06	.00056	.00014	.00403	14.24	.0082	.42	.00056	.00135
%RSD	1.0973	.14411	.06870	.44753	3.2890	.10910	.26689	.09232	5.1577

#1	638.60	.38921	.19676	.90426	422.77	7.5209	156.32	.60466	.02515
#2	648.59	.38842	.19657	.89855	442.90	7.5093	156.91	.60388	.02705

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5314	.27707	3.7021	15.783	.04670	.50696	3.5827	7.5310	.26626
Stddev	.0035	.00022	.1162	.079	.00006	.02272	.0095	.1075	.00054
%RSD	.22564	.08017	3.1387	.50152	.12228	4.4826	.11034	1.4273	.20236

#1	1.5338	.27691	3.6200	15.727	.04674	.49089	8.5894	7.4550	.26665
#2	1.5290	.27723	3.7843	15.839	.04666	.52303	8.5760	7.6070	.26588

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.74355	.29829	12.60	.83568
Stddev	.00123	.00264	.02	.00105
%RSD	.16558	.88620	.1261	.12607

#1	.74442	.29642	12.59	.83494
#2	.74268	.30016	12.61	.83643

Sample Name: I4697-05 Acquired: 8/11/2017 16:43:27 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5801.2	37571.	3530.5	96.275	3590.0
Stddev	13.9	205.	8.0	3.052	7.0
%RSD	.23950	.23408	.12247	3.1698	.19575
#1	5791.4	87426.	6536.2	98.433	3585.0
#2	5811.0	87716.	6524.9	94.118	3594.9

Sample Name: I4697-06 Acquired: 8/11/2017 16:47:39 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23780	.01602	19.835	.10778	.06192	32.322	1.0016	.00341	.02420
Stddev	.00413	.00207	.050	.00050	.00014	.166	.0022	.00019	.00088
%RSD	1.7385	12.922	.25422	.46338	.22175	.26683	.22120	5.5609	3.6446

#1	.23488	.01455	19.871	.10743	.06202	62.439	1.0000	.00354	.02482
#2	.24073	.01748	19.799	.10813	.06182	62.204	1.0032	.00328	.02358

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	529.36	.83943	.12516	2.6013	357.02	3.3645	38.946	.42083	.11664
Stddev	.57	.00079	.00041	.0085	7.83	.0319	.125	.00029	.00203
%RSD	.10767	.09442	.32370	.32567	1.1912	.94927	.14097	.06793	1.7434

#1	529.77	.83999	.12545	2.6073	651.49	3.3871	89.035	.42104	.11520
#2	528.96	.83887	.12487	2.5953	662.56	3.3420	88.858	.42063	.11808

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9349	.24184	7.0812	7.4693	.04107	.63151	39.576	2.0031	7.1769
Stddev	.0009	.00033	.0929	.0051	.00017	.01765	.219	.0002	.0143
%RSD	.04802	.13677	1.3118	.06824	.40817	2.7945	.24487	.01072	.19951

#1	1.9343	.24208	7.0155	7.4657	.04119	.61903	89.731	2.0029	7.1870
#2	1.9356	.24161	7.1469	7.4729	.04096	.64399	89.421	2.0032	7.1668

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.98141	.11886	14.72	62680
Stddev	.00648	.00072	.02	.00098
%RSD	.65982	.60328	.1074	.15652

#1	.97684	.11835	14.73	.62749
#2	.98599	.11936	14.71	.62610

Sample Name: I4697-06 Acquired: 8/11/2017 16:47:39 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5181.6	77963.	5804.4	101.33	3623.2
Stddev	20.8	175.	3.6	1.37	8.9
%RSD	.40187	.22480	.06221	1.3560	.24580
#1	5166.8	77839.	5801.9	102.30	3616.9
#2	5196.3	78087.	5807.0	100.36	3629.5

Sample Name: I4697-07 Acquired: 8/11/2017 16:51:40 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21718	.02206	4.2400	.05509	.03638	149.08	2.2660	.00588	.19096
Stddev	.00300	.00248	.0138	.00034	.00071	.35	.0102	.00006	.00053
%RSD	1.3808	11.231	.32672	.61127	1.9545	.23765	.45095	1.0525	.27627

#1	.21930	.02381	4.2302	.05533	.03588	148.83	2.2587	.00583	.19058
#2	.21506	.02031	4.2498	.05485	.03688	149.33	2.2732	.00592	.19133

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1014.4	1.1581	.21185	1.5844	716.81	3.5912	294.41	1.3248	.04169
Stddev	2.0	.0027	.00125	.0025	3.75	.0699	.51	.0014	.00019
%RSD	.19635	.23265	.58831	.15659	.52327	.81404	.17262	.10387	.45633

#1	1013.0	1.1562	.21097	1.5827	719.46	8.5418	294.05	1.3238	.04182
#2	1015.8	1.1600	.21273	1.5862	714.16	8.6407	294.77	1.3258	.04155

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0669	.38970	4.6145	24.772	.06173	.79472	7.2322	13.142	.26463
Stddev	.0123	.00086	.0217	.057	.00021	.01696	.0002	.264	.00118
%RSD	.59281	.22025	.47036	.23038	.33993	2.1345	.00292	2.0121	.44624

#1	2.0582	.39031	4.6299	24.732	.06158	.80672	7.2323	13.329	.26546
#2	2.0756	.38909	4.5992	24.813	.06188	.78273	7.2320	12.955	.26379

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	1.6783	.38671	13.87	1.4612
Stddev	.0090	.00217	.02	.0041
%RSD	.53447	.56205	.1433	.27962

#1	1.6846	.38517	13.86	1.4583
#2	1.6719	.38824	13.89	1.4641

Sample Name: I4697-07 Acquired: 8/11/2017 16:51:40 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5298.2	31268.	3059.5	91.686	3260.5
Stddev	.6	2.	16.6	.495	2.4
%RSD	.01151	.00249	.27421	.53987	.07379
#1	5298.6	81267.	6071.3	91.336	3262.2
#2	5297.7	81270.	6047.8	92.036	3258.8

Sample Name: I4697-08 Acquired: 8/11/2017 16:55:52 Type: Unk
Method: P4-ICP2(v1665) 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	.20647	.04068	14.283	.08430	.07401	38.498	2.1259	.00364
Stddev	.00305	.00532	.045	.00407	.00188	.696	.0019	.00023
%RSD	1.4776	13.071	.31684	4.8264	2.5335	1.0160	.09034	6.2004

#1	.20863	.04444	14.315	.08717	.07268	68.990	2.1273	.00348
#2	.20432	.03692	14.251	.08142	.07534	68.006	2.1245	.00380

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06106	1179.9	1.0931	.15882	3.9157	319.79	22.781	223.67
Stddev	.00193	8.1	.0008	.00016	.0015	21.64	.097	.21
%RSD	3.1644	.68972	.07428	.10007	.03907	2.3523	.42662	.09517

#1	.05970	1174.1	1.0937	.15893	3.9167	935.09	22.849	223.82
#2	.06243	1185.6	1.0925	.15871	3.9146	904.49	22.712	223.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1692	1.1587	2.1817	.27019	11.515	9.6647	.10263	.89967
Stddev	.0046	.0054	.0142	.00064	.239	.0022	.00109	.03713
%RSD	.38991	.46303	.65118	.23735	2.0768	.02319	1.0612	4.1276

#1	1.1724	1.1625	2.1918	.27065	11.684	9.6663	.10340	.92592
#2	1.1660	1.1549	2.1717	.26974	11.346	9.6631	.10186	.87341

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	41.153	3.1541	2.8835	1.5728	.18048	14.53	1.3101	
Stddev	.062	.0675	.0039	.0037	.00092	.03	.0029	
%RSD	.15115	1.0962	.13353	.23449	.51168	.1754	.21840	

#1	41.197	6.1064	2.8862	1.5702	.17982	14.55	1.3122	
#2	41.109	6.2018	2.8808	1.5754	.18113	14.51	1.3081	

Sample Name: I4697-08 Acquired: 8/11/2017 16:55:52 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5034.4	77632.	5778.3	31.906	3136.1
Stddev	4.5	415.	9.4	1.815	7.8
%RSD	.08983	.53505	.16305	1.9743	.24806
#1	5031.2	77338.	5785.0	90.623	3130.6
#2	5037.6	77926.	5771.6	93.189	3141.6

Sample Name: I4697-09 Acquired: 8/11/2017 16:59:59 Type: Unk
Method: P4-ICP2(v1665) 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	.54846	.14697	31.856	.69090	2.2503	38.786	2.5261	.00638
Stddev	.00569	.01503	.692	.02263	.0064	1.072	.0285	.00070
%RSD	1.0375	10.227	1.1180	3.2747	.28449	1.5582	1.1271	10.937

#1	.54443	-.15760	61.367	.67491	2.2458	69.544	2.5462	.00687
#2	.55248	-.13635	62.345	.70690	2.2548	68.028	2.5060	.00588

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0487	331.92	3.1367	1.1407	3.3032	F 4112.3	31.834	165.10
Stddev	.0104	7.63	.0822	.0125	.0263	54.3	.174	2.31
%RSD	.99488	1.2081	1.3392	1.0973	.28229	1.3201	.54609	1.3993

#1	1.0413	637.31	6.1948	1.1319	9.2846	4073.9	31.956	166.74
#2	1.0561	626.52	6.0786	1.1496	9.3217	4150.6	31.711	163.47

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.739	^ *****	3.2054	.35711	10.314	3.7980	.53435	3.4880
Stddev	.392	-----	.0295	.00661	.137	.0685	.00145	.0723
%RSD	1.2748	-----	.92001	1.8501	1.3293	.77836	.27089	2.0732

#1	30.461	^ -----	3.2263	.36179	10.217	8.8464	.53333	3.4369
#2	31.016	^ -----	3.1846	.35244	10.410	8.7496	.53537	3.5392

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	25.499	4.0434	12.994	3.9139	.15699	24.85	.77117	
Stddev	.331	.0172	.152	.0860	.00199	.29	.00910	
%RSD	1.2967	.42572	1.1713	1.2438	1.2699	1.163	1.1800	

#1	25.265	4.0556	12.886	6.9747	.15840	24.64	.77761	
#2	25.733	4.0312	13.102	6.8531	.15558	25.05	.76474	

Sample Name: I4697-09 Acquired: 8/11/2017 16:59:59 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	4375.5	71480.	5319.6	30.005	1339.3
Stddev	9.7	986.	49.8	1.080	14.0
%RSD	.22162	1.3796	.93701	1.3501	1.0465
#1	4382.3	70782.	5284.4	80.769	1349.2
#2	4368.6	72177.	5354.9	79.241	1329.4

Sample Name: I4697-10 Acquired: 8/11/2017 17:04:02 Type: Unk
Method: P4-ICP2(v1665) 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	.18557	.02109	.5798	.10513	.03011	.32305	.81749	.00318
Stddev	.00151	.00224	.0047	.00541	.00167	.325	.00339	.00013
%RSD	.81374	10.617	.07128	5.1483	5.5574	.52085	.41519	4.0063

#1	.18664	.02267	6.5831	-.10130	.02893	62.075	.81989	.00309
#2	.18450	.01951	6.5764	-.10896	.03129	62.534	.81509	.00327

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01903	2059.4	.18970	.15307	2.5521	554.90	5.2886	214.82
Stddev	.00166	1.9	.00067	.00078	.0057	17.63	.0118	.10
%RSD	8.7114	.09406	.35324	.51095	.22349	3.1772	.22350	.04473

#1	.01786	2058.0	.19017	.15363	2.5481	567.37	5.2803	214.75
#2	.02020	2060.8	.18922	.15252	2.5561	542.43	5.2970	214.89

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44612	.04092	2.1471	.16279	5.4679	9.8292	.07517	.56894
Stddev	.00044	.00217	.0116	.00027	.1848	.0237	.00008	.01973
%RSD	.09959	5.2971	.53869	.16807	3.3806	.24067	.10312	3.4670

#1	.44581	.04245	2.1389	.16259	5.5986	9.8459	.07522	.58289
#2	.44644	.03938	2.1553	.16298	5.3372	9.8124	.07511	.55499

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.851	3.9030	1.4888	.46363	.20999	9.636	2.0953
Stddev	.024	.0003	.0039	.00747	.00057	.012	.0112
%RSD	.05897	.00872	.26420	1.6102	.27299	.1242	.53336

#1	39.868	3.9033	1.4916	.45835	.20959	9.644	2.1032
#2	39.834	3.9028	1.4861	.46891	.21040	9.627	2.0874

Sample Name: I4697-10 Acquired: 8/11/2017 17:04:02 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	4985.3	76476.	5800.4	90.505	3131.0
Stddev	3.7	63.	32.5	3.138	7.9
%RSD	.07445	.08222	.56061	3.4668	.25113
#1	4987.9	76521.	5777.4	88.286	3125.4
#2	4982.6	76432.	5823.4	92.724	3136.6

Sample Name: I4697-11 Acquired: 8/11/2017 17:08:09 Type: Unk
Method: P4-ICP2(v1665) 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	.12790	.01215	.3932	.03095	.03153	31.173	2.3324	.00403
Stddev	.00022	.00349	.0461	.00026	.00084	.403	.0035	.00005
%RSD	.17233	28.730	.49054	.84346	2.6766	.65803	.15102	1.1649

#1	.12806	.00969	9.3606	-.03113	.03212	60.889	2.3299	.00406
#2	.12774	.01462	9.4258	-.03076	.03093	61.458	2.3349	.00400

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01900	331.60	.72026	.10084	2.1599	289.59	3.7158	182.05
Stddev	.00045	3.81	.00231	.00080	.0111	.92	.0182	.07
%RSD	2.3763	.40899	.32078	.79070	.51554	.31895	.48992	.03781

#1	.01868	934.30	.71863	.10028	2.1520	290.24	3.7029	182.10
#2	.01932	928.91	.72190	.10141	2.1678	288.94	3.7286	182.00

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45699	.03036	2.3422	.16072	5.2920	3.4981	.04816	.33840
Stddev	.00422	.00076	.0034	.00065	.0320	.0248	.00009	.00242
%RSD	.92370	2.5087	.14730	.40618	.60399	.29228	.18256	.71578

#1	.45401	.02982	2.3398	.16026	5.3146	8.5157	.04810	.34012
#2	.45998	.03090	2.3447	.16118	5.2694	8.4806	.04823	.33669

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.845	5.2394	1.2571	.88942	.14702	28.62	1.1132
Stddev	.136	.0181	.0062	.00907	.00085	.15	.0003
%RSD	.43947	.34447	.49162	1.0198	.57865	.5303	.02852

#1	30.749	5.2521	1.2528	.88300	.14762	28.51	1.1134
#2	30.941	5.2266	1.2615	.89583	.14642	28.72	1.1129

Sample Name: I4697-11 Acquired: 8/11/2017 17:08:09 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5207.4	78106.	5829.0	96.450	3567.7
Stddev	17.0	200.	27.5	.535	17.5
%RSD	.32633	.25585	.47229	.55496	.48995
#1	5219.4	78247.	5809.5	96.072	3580.1
#2	5195.4	77965.	5848.5	96.829	3555.4

Sample Name: I4697-12 Acquired: 8/11/2017 17:12:17 Type: Unk
Method: P4-ICP2(v1665) 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	.11029	.01368	11.556	-.02397	.03002	105.55	1.1561	.00485
Stddev	.00190	.00005	.019	.00066	.00083	.20	.0152	.00028
%RSD	1.7222	.33930	.16339	2.7699	2.7643	.19337	1.3144	5.8733

#1	.11163	.01365	11.570	-.02444	.03060	105.40	1.1668	.00465
#2	.10895	.01371	11.543	-.02350	.02943	105.69	1.1453	.00505

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01062	1058.0	.17036	.12380	1.2831	400.03	4.2798	157.25
Stddev	.00021	9.3	.00139	.00023	.0004	4.10	.0296	2.05
%RSD	2.0203	.88261	.81863	.18190	.03398	1.0239	.69159	1.3035

#1	.01047	1064.6	.16937	.12396	1.2828	402.92	4.2589	158.70
#2	.01077	1051.4	.17134	.12364	1.2834	397.13	4.3007	155.80

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30108	.03259	1.9434	.20626	3.7411	18.092	.02010	.45578
Stddev	.00046	.00079	.0221	.00190	.0299	.320	.00019	.00678
%RSD	.15222	2.4101	1.1373	.92274	.79853	1.7671	.94947	1.4873

#1	.30075	.03315	1.9591	.20491	3.7622	18.318	.01997	.46057
#2	.30140	.03204	1.9278	.20760	3.7199	17.866	.02024	.45099

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	25.609	9.8089	3.8678	.96789	27191	24.49	1.1477	
Stddev	.062	.3975	.0290	.02701	.00438	.05	.0147	
%RSD	.24324	4.0521	.32758	2.7910	1.6113	.2117	1.2801	

#1	25.653	10.090	8.8883	.98699	27501	24.52	1.1580	
#2	25.565	9.5278	8.8472	.94879	26881	24.45	1.1373	

Sample Name: I4697-12 Acquired: 8/11/2017 17:12:17 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5300.1	79270.	5896.7	92.520	3483.8
Stddev	11.7	309.	66.6	.721	9.9
%RSD	.21989	.38941	1.1293	.77900	.28324
#1	5291.8	79488.	5849.6	92.010	3476.8
#2	5308.3	79052.	5943.8	93.029	3490.8

Sample Name: CCV06 Acquired: 8/11/2017 17:16:25 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0031	4.7409	4.7856	5.0290	4.9765	9.9869	9.7953	2.4597	2.3962
Stddev	.0112	.0110	.0176	.0108	.0029	.0145	.0017	.00010	.0049
%RSD	.22280	.23160	.36791	.21551	.05734	.14562	.01777	.04012	.20612

#1	4.9953	4.7331	4.7731	5.0214	4.9745	9.9766	9.7941	2.4604	2.3927
#2	5.0110	4.7486	4.7980	5.0367	4.9785	9.9972	9.7965	2.4590	2.3997

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.686	9.96757	2.3777	1.2414	5.0013	2.4901	24.863	2.3778	1.1947
Stddev	.109	.00353	.0036	.0014	.0099	.0004	.028	.0029	.0015
%RSD	.44328	.36476	.15125	.11515	.19839	.01565	.11158	.12111	.12567

#1	24.609	9.97006	2.3752	1.2404	5.0083	2.4899	24.882	2.3757	1.1958
#2	24.763	9.96507	2.3803	1.2424	4.9943	2.4904	24.843	2.3798	1.1936

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.519	2.4203	2.5734	25.038	4.9726	4.9679	4.8229	5.0057	4.7499
Stddev	.016	.0002	.0120	.078	.0135	.0383	.0159	.0049	.0059
%RSD	.06496	.00894	.46761	.31215	.27165	.77064	.32970	.09738	.12328

#1	24.508	2.4202	2.5819	24.983	4.9631	4.9408	4.8117	5.0022	4.7458
#2	24.531	2.4205	2.5648	25.094	4.9822	4.9950	4.8342	5.0091	4.7541

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.8900	4.9685	5.011	4.8697
Stddev	.0089	.0069	.005	.0502
%RSD	.18194	.13801	.1009	1.0310

#1	4.8838	4.9734	5.007	4.9052
#2	4.8963	4.9637	5.014	4.8342

Sample Name: CCV06 Acquired: 8/11/2017 17:16:25 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5033.2	71416.	5171.1	102.59	4152.7
Stddev	.5	122.	15.2	.71	1.5
%RSD	.00996	.17127	.29461	.69263	.03565
#1	5033.6	71330.	5160.4	102.09	4153.7
#2	5032.9	71503.	5181.9	103.10	4151.6

Sample Name: LLCCV02 Acquired: 8/11/2017 17:26:59 Type: Unk
Method: P4-ICP2(v1665) 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	.01965	.03639	.01014	.01951	.04963	.10467	.10585	.00621
Stddev	.00032	.00103	.00049	.00082	.00105	.00928	.00065	.00002
%RSD	1.6251	2.8181	4.8819	4.2042	2.1109	8.8706	.61108	.39219

#1	.01988	.03566	.00979	.01893	.05037	.11123	.10539	.00622
#2	.01943	.03711	.01049	.02009	.04889	.09810	.10631	.00619

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00591	2.0952	.01025	.03021	.02175	.08897	.02171	2.1370
Stddev	.00011	.0129	.00004	.00011	.00000	.00087	.00013	.0119
%RSD	1.9122	.61676	.40506	.37466	.01931	.97414	.61274	.55654

#1	.00599	2.0860	.01027	.03029	.02175	.08958	.02181	2.1286
#2	.00583	2.1043	.01022	.03013	.02174	.08835	.02162	2.1454

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04007	.00971	2.0913	.04022	.04104	2.1848	.21842	.10315
Stddev	.00047	.00044	.0004	.00030	.00033	.0054	.00028	.00007
%RSD	1.1834	4.5239	.01725	.74272	.80115	.24559	.12931	.06910

#1	.03973	.01002	2.0916	.04043	.04128	2.1886	.21862	.10320
#2	.04040	.00940	2.0910	.04001	.04081	2.1810	.21822	.10310

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01208	.35578	.03994	.04303	.01604	.0175	.02258	
Stddev	.00028	.01662	.00030	.00277	.00007	.0005	.00017	
%RSD	2.2838	4.6725	.75692	6.4354	.40643	2.814	.74290	

#1	.01228	.36754	.03973	.04498	.01599	.0178	.02246	
#2	.01189	.34403	.04016	.04107	.01609	.0171	.02269	

Sample Name: LLCCV02 Acquired: 8/11/2017 17:26:59 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5226.6	72610.	5253.6	111.66	4513.0
Stddev	5.9	581.	8.3	.73	13.9
%RSD	.11355	.79949	.15882	.65630	.30808
#1	5230.8	72200.	5259.5	111.14	4522.8
#2	5222.4	73021.	5247.7	112.18	4503.2

Sample Name: CCB06 Acquired: 8/11/2017 17:31:07 Type: Unk
Method: P4-ICP2(v1665) 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	.00032	.00225	.00055	.00067	.00087	.00372	.00197	.00002
Stddev	.00167	.00152	.00011	.00145	.00031	.00766	.00114	.00004
%RSD	523.01	67.687	20.197	214.97	35.613	205.64	57.847	237.96

#1	-.00086	.00117	.00063	-.00170	.00065	.00914	.00278	-.00001
#2	.00150	.00333	.00047	.00035	.00108	-.00169	.00117	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00437	.00053	.00013	.00478	.03382	.00165	.02434
Stddev	.00005	.00047	.00011	.00013	.00013	.00482	.00001	.00968
%RSD	117.11	10.680	20.348	96.767	2.7064	14.262	.69753	39.779

#1	-.00001	.00470	-.00046	-.00022	.00487	.03041	.00164	-.03119
#2	-.00009	.00404	-.00061	-.00004	.00469	.03723	.00166	-.01750

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00011	.02726	.00024	.00169	.01067	.00041	.00589
Stddev	.00016	.00033	.00353	.00002	.00014	.03381	.00013	.00331
%RSD	192.17	296.41	12.953	7.2944	7.9866	316.98	31.191	56.165

#1	-.00019	.00012	.02976	.00025	.00179	-.01324	.00032	.00355
#2	.00003	-.00034	.02477	.00023	.00160	.03457	.00050	.00823

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	.00337	.00044	.00192	.00054	.0013	.00001
Stddev	.00166	.01668	.00020	.00048	.00035	.0002	.00006
%RSD	382.70	495.71	46.278	25.199	65.835	15.25	524.15

#1	-.00161	.00843	.00058	.00157	.00079	-.0011	-.00003
#2	.00074	-.01516	.00029	.00226	.00029	-.0014	.00005

Sample Name: CCB06 Acquired: 8/11/2017 17:31:07 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5127.9	71338.	5147.9	108.23	4302.2
Stddev	22.2	13.	5.7	.27	18.3
%RSD	.43277	.01875	.11103	.24945	.42582
#1	5112.2	71329.	5143.8	108.42	4289.3
#2	5143.6	71348.	5151.9	108.04	4315.2

Sample Name: I4697-13 Acquired: 8/11/2017 17:35:17 Type: Unk
Method: P4-ICP2(v1665) 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	.11014	.01440	5.4674	-.06512	.01634	56.506	1.0257	.00321
Stddev	.00442	.00171	.0414	.00037	.00116	.203	.0004	.00006
%RSD	4.0121	11.842	.75773	.56446	7.1264	.35891	.04235	1.8339

#1	.11326	.01561	5.4967	-.06538	.01716	56.649	1.0260	.00325
#2	.10701	.01320	5.4381	-.06486	.01551	56.362	1.0254	.00317

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04586	1321.3	.43781	.09110	1.6230	349.10	3.3205	322.98
Stddev	.00056	3.7	.00004	.00067	.0122	1.75	.0137	.70
%RSD	1.2227	.28334	.00849	.73617	.75085	.50260	.41316	.21778

#1	.04626	1323.9	.43784	.09158	1.6316	350.34	3.3302	323.48
#2	.04546	1318.6	.43779	.09063	1.6144	347.86	3.3108	322.49

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53415	.03898	1.9419	.17081	4.7036	7.8456	.06093	.38399
Stddev	.00534	.00051	.0040	.00019	.0308	.0318	.00030	.00204
%RSD	.99910	1.3208	.20452	.11281	.65529	.40523	.49665	.53152

#1	.53793	.03862	1.9447	.17094	4.7254	7.8681	.06114	.38543
#2	.53038	.03935	1.9391	.17067	4.6818	7.8231	.06071	.38254

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	58.415	4.4296	.48999	.76645	.15073	11.73	1.3432
Stddev	.576	.0512	.00554	.00406	.00045	.13	.0008
%RSD	.98542	1.1554	1.1299	.52964	.30146	1.143	.05823

#1	58.822	4.4658	.49391	.76932	.15105	11.82	1.3426
#2	58.008	4.3934	.48608	.76358	.15040	11.63	1.3437

Sample Name: I4697-13 Acquired: 8/11/2017 17:35:17 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5012.4	76455.	5737.0	91.600	3317.3
Stddev	25.5	363.	16.4	.554	24.9
%RSD	.50936	.47416	.28644	.60529	.75045
#1	4994.3	76199.	5725.4	91.208	3299.7
#2	5030.4	76711.	5748.6	91.992	3334.9

Sample Name: I4697-14 Acquired: 8/11/2017 17:39:19 Type: Unk
Method: P4-ICP2(v1665) 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	.14015	.02102	3.6860	-.15032	.01594	33.237	.95935	.00319
Stddev	.00118	.00154	.0070	.00260	.00089	.036	.00037	.00006
%RSD	.84415	7.3492	.18945	1.7298	5.5902	.05769	.03822	1.8398

#1	.13931	.01992	3.6811	-.14848	.01657	63.262	.95909	.00323
#2	.14098	.02211	3.6909	-.15215	.01531	63.211	.95961	.00315

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01792	2213.3	.12793	.11701	1.4896	427.20	4.9574	179.21
Stddev	.00076	4.4	.00104	.00035	.0048	4.99	.0080	.37
%RSD	4.2530	.19844	.81257	.29590	.32414	1.1669	.16040	.20468

#1	.01738	2210.2	.12867	.11676	1.4862	430.73	4.9630	178.95
#2	.01846	2216.4	.12720	.11725	1.4931	423.68	4.9518	179.47

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47990	.02562	2.1400	.19042	2.9524	3.4275	.13783	.44284
Stddev	.00093	.00076	.0072	.00078	.0412	.0007	.00003	.00331
%RSD	.19453	2.9509	.33567	.41147	1.3953	.00849	.01948	.74755

#1	.48056	.02615	2.1349	.19097	2.9815	8.4280	.13781	.44518
#2	.47924	.02508	2.1451	.18987	2.9233	8.4270	.13785	.44050

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.957	4.7059	.39059	.49975	.21938	3.664	2.1634
Stddev	.017	.0406	.00070	.00163	.00350	.014	.0013
%RSD	.09274	.86206	.17904	.32639	1.5955	.1566	.05875

#1	17.946	4.7346	.39108	.50090	.21690	8.655	2.1643
#2	17.969	4.6772	.39009	.49859	.22185	8.674	2.1625

Sample Name: I4697-14 Acquired: 8/11/2017 17:39:19 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5056.4	77189.	5885.9	90.324	3156.9
Stddev	1.6	130.	1.6	1.392	3.9
%RSD	.03112	.16877	.02698	1.5413	.12351
#1	5057.5	77097.	5887.0	89.340	3159.6
#2	5055.3	77281.	5884.8	91.308	3154.1

Sample Name: I4697-15 Acquired: 8/11/2017 17:43:27 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16902	.00770	3.8118	.01289	.03500	49.948	2.1713	.00332	.01684
Stddev	.00160	.00293	.0172	.00370	.00047	.173	.0184	.00007	.00055
%RSD	.94676	38.004	.19477	28.705	1.3364	.34660	.84883	2.2260	3.2902

#1	.17015	.00563	8.8239	.01551	.03533	49.826	2.1844	.00327	.01645
#2	.16789	.00977	8.7996	.01027	.03467	50.071	2.1583	.00338	.01723

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	514.77	.23262	.07647	1.7665	268.02	2.1709	96.681	.26859	.02380
Stddev	5.39	.00008	.00000	.0004	4.97	.0019	1.683	.00076	.00042
%RSD	1.0472	.03319	.00372	.02424	1.8550	.08926	1.7409	.28455	1.7442

#1	518.59	.23257	.07647	1.7668	271.54	2.1696	97.871	.26913	.02409
#2	510.96	.23268	.07647	1.7662	264.51	2.1723	95.490	.26805	.02350

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4737	.14525	5.9869	5.3793	.04883	.29994	107.00	2.1494	1.0449
Stddev	.0091	.00044	.0985	.0401	.00000	.00383	.05	.0146	.0016
%RSD	.61622	.30601	1.6453	.62787	.00731	1.2755	.04474	.67898	.15556

#1	1.4801	.14557	6.0565	6.4076	.04883	.30265	107.03	2.1597	1.0461
#2	1.4673	.14494	5.9172	6.3509	.04883	.29724	106.97	2.1391	1.0438

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.88270	.10894	9.643	.70552
Stddev	.00969	.00025	.008	.00481
%RSD	1.0980	.22813	.0808	.68199

#1	.88955	.10877	9.649	.70892
#2	.87585	.10912	9.638	.70211

Sample Name: I4697-15 Acquired: 8/11/2017 17:43:27 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5214.1	78051.	5803.3	101.34	3836.9
Stddev	14.8	50.	65.6	1.77	12.3
%RSD	.28385	.06421	1.1308	1.7432	.32036
#1	5203.7	78087.	5756.9	100.09	3828.2
#2	5224.6	78016.	5849.7	102.59	3845.6

Sample Name: I4706-01 Acquired: 8/11/2017 17:47:23 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04337	.00535	.36403	.05565	.00390	164.70	1.0413	.00748	.00153
Stddev	.00092	.00078	.00505	.00250	.00045	1.35	.0002	.00006	.00069
%RSD	2.1196	14.585	1.3880	4.5007	11.652	.81848	.01751	.77981	45.358

#1	.04272	.00480	.36760	.05388	.00422	163.75	1.0415	.00744	.00202
#2	.04402	.00590	.36046	.05742	.00358	165.65	1.0412	.00752	.00104

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.276	.17845	.11017	.29243	270.11	3.2238	56.028	.23854	.01552
Stddev	.006	.00113	.00038	.00328	5.51	.0262	.013	.00011	.00024
%RSD	.00627	.63466	.34746	1.1200	2.0381	.42169	.02343	.04738	1.5643

#1	96.281	.17765	.11044	.29475	266.22	6.2053	56.019	.23846	.01534
#2	96.272	.17925	.10990	.29012	274.01	6.2424	56.037	.23862	.01569

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.361	.32793	1.0125	11.902	.00275	.30954	3.3325	5.1972	.02037
Stddev	.014	.00257	.0179	.011	.00023	.01535	.0134	.0014	.00003
%RSD	.10089	.78450	1.7699	.09010	8.2879	4.9586	.40177	.02597	.14990

#1	14.371	.32611	.99981	11.895	.00259	.29868	3.3420	5.1982	.02039
#2	14.351	.32975	1.0252	11.910	.00291	.32039	3.3231	5.1963	.02034

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	2.3066	.17481	7.827	31035
Stddev	.0075	.00067	.015	.00046
%RSD	.32346	.38366	.1936	.14827

#1	2.3013	.17528	7.837	.31068
#2	2.3118	.17434	7.816	.31002

Sample Name: I4706-01 Acquired: 8/11/2017 17:47:23 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	3371.0	90980.	3811.3	103.84	4050.3
Stddev	47.6	459.	10.4	1.75	20.7
%RSD	.74674	.50495	.15276	1.6863	.51167
#1	6337.4	91305.	6803.9	105.08	4035.6
#2	6404.6	90655.	6818.6	102.61	4064.9

Sample Name: I4717-01 Acquired: 8/11/2017 17:51:31 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04851	.00126	.30467	.09657	.00986	165.29	.63286	.00457	.00413
Stddev	.00177	.00069	.00034	.00285	.00297	.98	.00241	.00009	.00115
%RSD	3.6549	54.322	.10998	2.9510	30.080	.59062	.38023	1.9889	27.718

#1	.04726	.00078	.30491	.09455	.00777	165.98	.63115	.00464	.00494
#2	.04977	.00175	.30443	.09858	.01196	164.60	.63456	.00451	.00332

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.25	.28481	.22662	.69641	453.44	3.5870	33.469	.40736	.02535
Stddev	.33	.00158	.00192	.00226	7.28	.0552	.088	.00151	.00115
%RSD	.25768	.55485	.84600	.32430	1.6056	.83757	.10506	.36959	4.5479

#1	126.02	.28593	.22797	.69800	448.29	6.6260	83.407	.40843	.02454
#2	126.48	.28369	.22526	.69481	458.59	6.5480	83.531	.40630	.02617

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.652	.78129	1.0442	13.994	.01151	.46850	15.531	2.2614	.71793
Stddev	.038	.00579	.0180	.052	.00003	.01580	.114	.0319	.00314
%RSD	.35664	.74167	1.7278	.36939	.23329	3.3734	.73387	1.4117	.43762

#1	10.625	.78539	1.0314	13.957	.01153	.45733	15.612	2.2839	.72015
#2	10.679	.77720	1.0570	14.030	.01149	.47968	15.451	2.2388	.71571

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.2069	.21433	9.839	26649
Stddev	.0135	.00137	.040	.00033
%RSD	.16457	.63985	.4052	.12290

#1	8.1974	.21336	9.867	.26626
#2	8.2165	.21530	9.811	.26672

Sample Name: I4717-01 Acquired: 8/11/2017 17:51:31 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	3209.7	30294.	3666.6	102.02	3876.3
Stddev	3.4	504.	24.4	1.75	14.5
%RSD	.05464	.55846	.36648	1.7169	.37419
#1	6207.3	89938.	6683.9	103.26	3866.0
#2	6212.1	90651.	6649.3	100.78	3886.5

Sample Name: I4727-01 Acquired: 8/11/2017 17:55:38 Type: Unk
Method: P4-ICP2(v1665) 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	.01024	.00108	.03901	.01458	.00194	27.853	.07482	.00034
Stddev	.00069	.00050	.00052	.00026	.00024	.043	.00002	.00001
%RSD	6.7722	45.951	1.3272	1.8062	12.574	.15504	.02321	1.8281

#1	.00975	-.00073	.03865	.01439	.00211	27.883	.07481	.00035
#2	.01074	-.00143	.03938	.01476	.00177	27.822	.07483	.00034

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	3.2441	.08264	.00389	.05578	35.028	.27079	1.6751
Stddev	.00011	.1002	.00019	.00022	.00072	.987	.00027	.0299
%RSD	13.483	1.6044	.22920	5.7234	1.2863	1.7935	.09807	1.7841

#1	-.00093	6.1733	.08250	.00374	.05527	55.726	.27060	1.6540
#2	-.00076	6.3150	.08277	.00405	.05629	54.331	.27097	1.6963

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01136	.00277	.26907	.09982	.06830	1.2673	.00300	.05696
Stddev	.00018	.00018	.00641	.00010	.00100	.0003	.00018	.00075
%RSD	1.5632	6.5166	2.3829	.10486	1.4570	.01947	5.9776	1.3183

#1	.01123	.00290	.26453	.09990	.06900	1.2675	.00312	.05642
#2	.01149	.00264	.27360	.09975	.06759	1.2672	.00287	.05749

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.92087	4.7287	.00338	.74978	.00697	.6848	.02760
Stddev	.00605	.0924	.00052	.01498	.00256	.0003	.00028
%RSD	.65727	1.9537	15.305	1.9974	36.684	.0479	.99917

#1	.92515	4.7941	.00301	.76037	.00517	.6846	.02740
#2	.91659	4.6634	.00374	.73919	.00878	.6850	.02779

Sample Name: I4727-01 Acquired: 8/11/2017 17:55:38 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5263.7	74232.	5401.2	108.22	4410.6
Stddev	20.8	139.	63.0	1.71	15.2
%RSD	.39607	.18712	1.1657	1.5833	.34451
#1	5249.0	74134.	5445.7	107.01	4399.8
#2	5278.4	74331.	5356.7	109.44	4421.3

Sample Name: I4730-01 Acquired: 8/11/2017 17:59:42 Type: Unk
Method: P4-ICP2(v1665) 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	.01664	.00016	.05140	.02031	.00191	45.230	.10648	.00066
Stddev	.00005	.00193	.00147	.00195	.00136	.033	.00014	.00000
%RSD	.30614	1232.3	2.8504	9.6059	71.015	.07275	.13319	.54850

#1	.01661	-.00152	.05036	.02169	.00095	45.207	.10658	.00066
#2	.01668	.00121	.05244	.01893	.00287	45.254	.10638	.00066

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	9.1839	.10148	.00680	.08388	33.356	.30492	2.5734
Stddev	.00012	.0107	.00034	.00024	.00000	.775	.00119	.0067
%RSD	12.230	.11707	.33430	3.5978	.00271	.93022	.38918	.26151

#1	-.00110	9.1915	.10124	.00697	.08388	83.904	.30408	2.5687
#2	-.00092	9.1763	.10172	.00662	.08388	82.808	.30576	2.5782

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01858	.00391	.28262	.13855	.09267	2.1066	.00435	.07916
Stddev	.00006	.00000	.01474	.00060	.00196	.0422	.00012	.00305
%RSD	.32538	.11901	5.2169	.43050	2.1131	2.0025	2.7299	3.8544

#1	.01854	.00391	.29305	.13813	.09406	2.1365	.00444	.08132
#2	.01863	.00390	.27220	.13897	.09129	2.0768	.00427	.07701

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0877	5.1446	.00506	.80770	.01395	1.018	.04050
Stddev	.0062	.0249	.00075	.00857	.00046	.005	.00013
%RSD	.56787	.48327	14.829	1.0610	3.2906	.5113	.32627

#1	1.0920	5.1622	.00453	.80164	.01363	1.022	.04041
#2	1.0833	5.1270	.00559	.81376	.01428	1.014	.04060

Sample Name: I4730-01 Acquired: 8/11/2017 17:59:42 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5276.4	73874.	5481.3	110.65	4384.1
Stddev	8.9	1.	17.1	1.58	9.0
%RSD	.16799	.00146	.31274	1.4261	.20640
#1	5270.2	73874.	5469.2	109.54	4377.7
#2	5282.7	73873.	5493.4	111.77	4390.5

Sample Name: PB101467BL Acquired: 8/11/2017 18:03:45 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00133	.00112	.00059	.00169	.00537	.00183	.00001
Stddev	.00025	.00024	.00055	.00060	.00018	.00130	.00043	.00001
%RSD	28.813	18.105	48.879	102.07	10.579	24.150	23.412	112.37

#1	.00070	.00150	.00074	-.00101	.00182	-.00446	.00213	.00000
#2	.00106	.00116	.00151	-.00016	.00156	-.00629	.00152	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00674	.00072	.00017	.00365	F.03823	.00155	.02018
Stddev	.00006	.00293	.00010	.00013	.00003	.00435	.00004	.00643
%RSD	85.188	43.434	13.281	76.274	.69668	11.376	2.5010	31.879

#1	-.00003	.00467	-.00079	-.00027	.00367	.03516	.00158	-.02473
#2	-.00010	.00881	-.00065	-.00008	.00363	.04131	.00153	-.01563

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00041	.01029	.00033	.00152	.03187	.00040	.00431
Stddev	.00029	.00014	.01891	.00013	.00004	.03183	.00025	.00784
%RSD	9050.8	34.787	183.75	40.244	2.5183	99.879	61.110	181.77

#1	.00021	-.00051	.02367	.00023	.00155	.05438	-.00058	.00123
#2	-.00020	-.00031	-.00308	.00042	.00150	.00936	-.00023	-.00986

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00183	.00152	.00027	.00154	.00069	.00006	.00003	
Stddev	.00068	.00536	.00009	.00035	.00052	.0016	.00010	
%RSD	37.327	352.73	34.366	22.669	75.615	248.8	333.07	

#1	.00135	.00227	-.00021	.00179	-.00032	.00005	-.00004	
#2	.00232	-.00531	-.00034	.00130	-.00106	-.0017	.00010	

Sample Name: PB101467BL Acquired: 8/11/2017 18:03:45 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW 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	5123.5	71000.	5157.4	106.85	4317.9
Stddev	4.2	235.	6.4	1.48	1.3
%RSD	.08256	.33118	.12454	1.3837	.03110
#1	5126.5	70834.	5152.9	107.90	4318.8
#2	5120.5	71167.	5162.0	105.81	4316.9

Sample Name: PB101467BS Acquired: 8/11/2017 18:07:56 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81813	1.9929	1.0205	1.8122	.78802	2.2221	.23268	.20907
Stddev	.00371	.0024	.0019	.0028	.00449	.0107	.00131	.00046
%RSD	.45307	.11978	.18527	.15221	.56993	.48007	.56221	.21889
#1	.82075	1.9946	1.0219	1.8103	.79120	2.2145	.23176	.20874
#2	.81551	1.9912	1.0192	1.8142	.78485	2.2296	.23361	.20939
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20518	1.1995	.44924	.21462	.34675	3.3021	.23311	2.2937
Stddev	.00004	.0103	.00163	.00026	.00025	.0081	.00024	.0019
%RSD	.02088	.85920	.36177	.12298	.07133	.24564	.10365	.08471
#1	.20521	1.1922	.44809	.21443	.34693	3.2963	.23328	2.2923
#2	.20515	1.2068	.45039	.21481	.34658	3.3078	.23294	2.2951
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53250	.07469	3.4966	.33485	.21955	11.483	.43652	.34257
Stddev	.00143	.00045	.0154	.00075	.00072	.019	.00088	.00487
%RSD	.26868	.60877	.44076	.22525	.32745	.16900	.20095	1.4230
#1	.53351	.07501	3.5075	.33431	.22006	11.469	.43714	.34602
#2	.53149	.07437	3.4857	.33538	.21904	11.497	.43590	.33912
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .00267	.88295	.69772	.21704	.22845	5.605	.22068	
Stddev	.00042	.00680	.00229	.00132	.00140	.004	.00060	
%RSD	15.861	.77066	.32877	.60824	.61231	.0644	.26973	
#1	.00297	.88776	.69934	.21797	.22746	5.607	.22110	
#2	.00237	.87814	.69609	.21611	.22944	5.602	.22025	

Sample Name: PB101467BS Acquired: 8/11/2017 18:07:56 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW 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	5141.4	72066.	5131.7	108.74	4460.4
Stddev	28.3	106.	22.3	.81	21.3
%RSD	.54986	.14697	.43368	.74668	.47815
#1	5121.4	71991.	5147.5	108.16	4445.3
#2	5161.4	72141.	5116.0	109.31	4475.5

Sample Name: PB101467TB Acquired: 8/11/2017 18:11:52 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB101467TB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00268	.00287	.00014	.00289	.00044	.00103	.00180	.00027
Stddev	.00077	.00175	.00075	.00076	.00165	.00112	.00041	.00003
%RSD	28.649	60.988	545.87	26.449	376.71	108.82	22.810	10.675

#1	-.00322	-.00163	.00039	.00342	.00161	-.00182	.00151	-.00029
#2	-.00214	-.00411	-.00067	.00235	-.00073	-.00024	.00209	-.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.01646	.00014	.00066	.00343	.01784	.00136	.01218
Stddev	.00004	.00356	.00007	.00001	.00011	.00139	.00002	.00970
%RSD	39.197	21.656	49.723	1.6280	3.1441	7.7664	1.3176	79.621

#1	-.00007	.01394	.00009	-.00067	.00351	.01882	.00137	-.00532
#2	-.00013	.01898	.00019	-.00065	.00336	.01686	.00135	-.01904

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00076	F 414.30	.00034	.00128	.08833	.00018	.00360
Stddev	.00004	.00045	1.29	.00031	.00023	.02124	.00031	.00297
%RSD	11.742	59.550	.31116	93.710	17.761	24.048	175.64	82.437

#1	.00040	-.00044	415.21	.00056	.00144	.07331	-.00040	.00150
#2	.00034	-.00108	413.39	.00011	.00112	.10335	.00004	.00570

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00900	.00014	.00112	.00337	.00305	.0023	.00010	
Stddev	.00101	.00294	.00036	.00189	.00064	.0019	.00005	
%RSD	11.172	2036.4	32.030	56.122	20.931	82.22	47.790	

#1	.00971	-.00193	.00138	.00471	.00350	.0009	-.00014	
#2	.00829	.00222	.00087	.00204	.00260	.0036	-.00007	

Sample Name: PB101467TB Acquired: 8/11/2017 18:11:52 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB101467TB 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	4992.7	72317.	5121.2	105.25	4253.6
Stddev	.1	296.	6.6	3.39	5.9
%RSD	.00222	.40985	.12956	3.2186	.13923
#1	4992.8	72526.	5116.5	102.86	4249.4
#2	4992.7	72107.	5125.9	107.65	4257.7

Sample Name: CCV07 Acquired: 8/11/2017 18:16:08 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0561	4.7774	4.8266	5.0857	5.0172	9.9875	9.8307	2.4641	2.4092
Stddev	.0217	.0031	.0021	.0177	.0068	.0351	.0418	.00020	.0022
%RSD	.42943	.06530	.04284	.34727	.13543	.35177	.42570	.07957	.09231

#1	5.0714	4.7752	4.8252	5.0982	5.0221	9.9626	9.8011	2.4627	2.4108
#2	5.0407	4.7797	4.8281	5.0732	5.0124	10.012	9.8603	2.4654	2.4077

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.907	9.7326	2.3914	1.2421	5.1003	2.5001	25.077	2.3903	1.2010
Stddev	.045	.00154	.0010	.0065	.0712	.0036	.036	.0034	.0024
%RSD	.17927	.15816	.04042	.52034	1.3970	.14540	.14421	.14139	.19648

#1	24.939	9.7218	2.3921	1.2466	5.1507	2.5027	25.052	2.3927	1.2027
#2	24.876	9.7435	2.3907	1.2375	5.0499	2.4975	25.103	2.3879	1.1994

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.599	2.4356	2.6216	25.131	5.0214	4.9738	4.8503	5.0463	4.7871
Stddev	.054	.0036	.0241	.003	.0109	.0325	.0180	.0375	.0034
%RSD	.21856	.14767	.91945	.01168	.21650	.65245	.37177	.74260	.06992

#1	24.560	2.4381	2.6387	25.129	5.0290	4.9509	4.8631	5.0728	4.7894
#2	24.637	2.4330	2.6046	25.133	5.0137	4.9968	4.8376	5.0198	4.7847

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9255	5.0024	5.051	4.8979
Stddev	.0085	.0070	.007	.0680
%RSD	.17215	.13924	.1429	1.3884

#1	4.9195	5.0074	5.056	4.9460
#2	4.9315	4.9975	5.046	4.8498

Sample Name: CCV07 Acquired: 8/11/2017 18:16:08 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5000.4	71448.	5158.2	100.99	4140.1
Stddev	21.7	167.	.3	.93	5.8
%RSD	.43458	.23398	.00641	.92424	.14025
#1	4985.0	71330.	5158.0	100.33	4136.0
#2	5015.8	71566.	5158.4	101.65	4144.2

Sample Name: LLCCV03 Acquired: 8/11/2017 18:20:10 Type: Unk
Method: P4-ICP2(v1665) 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	.01974	.03601	.01077	.01986	.05033	.09594	.10544	.00622
Stddev	.00018	.00042	.00022	.00198	.00110	.01413	.00023	.00005
%RSD	.88996	1.1716	2.0041	9.9583	2.1875	14.728	.21779	.88314

#1	.01986	.03631	.01062	.02126	.04956	.10593	.10561	.00618
#2	.01961	.03572	.01092	.01846	.05111	.08595	.10528	.00626

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00596	2.0970	.01031	.03028	.02184	.08599	.02168	2.1413
Stddev	.00000	.0049	.00006	.00011	.00017	.00197	.00001	.0143
%RSD	.05991	.23221	.56255	.36796	.79273	2.2866	.04376	.66651

#1	.00596	2.1005	.01027	.03036	.02196	.08738	.02169	2.1514
#2	.00596	2.0936	.01035	.03020	.02172	.08460	.02167	2.1312

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04004	.01043	2.0920	.04105	.04164	2.1681	.22187	.11209
Stddev	.00006	.00003	.0196	.00029	.00004	.0059	.00052	.00386
%RSD	.14585	.26869	.93561	.70819	.09730	.27181	.23226	3.4428

#1	.04000	.01045	2.1058	.04084	.04167	2.1722	.22224	.11482
#2	.04008	.01041	2.0781	.04125	.04161	2.1639	.22151	.10936

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	F .01318	.34249	.03980	.04300	.01823	.0189	.02240	
Stddev	.00130	.01275	.00015	.00081	.00045	.0005	.00004	
%RSD	9.8921	3.7224	.38335	1.8811	2.4760	2.391	.16811	

#1	.01410	.33348	.03990	.04243	.01854	.0192	.02237	
#2	.01226	.35151	.03969	.04357	.01791	.0186	.02242	

Sample Name: LLCCV03 Acquired: 8/11/2017 18:20:10 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC 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	5202.9	73018.	5240.3	110.38	4500.5
Stddev	8.2	39.	19.7	.03	9.4
%RSD	.15794	.05318	.37614	.02329	.20778
#1	5208.7	72991.	5254.2	110.40	4507.1
#2	5197.1	73045.	5226.4	110.36	4493.9

Sample Name: CCB07 Acquired: 8/11/2017 18:24:17 Type: Unk
Method: P4-ICP2(v1665) 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	.00267	.00125	.00003	.00154	.00157	.00028	.00196	.00006
Stddev	.00057	.00104	.00117	.00235	.00011	.01322	.00017	.00005
%RSD	21.168	82.972	4230.2	152.55	7.2853	4664.4	8.5668	79.169

#1	-.00308	-.00199	-.00080	.00321	.00165	.00906	.00184	-.00003
#2	-.00227	-.00052	.00086	-.00012	.00149	-.00963	.00207	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.01631	.00057	.00050	.00093	.01992	.00018	.02357
Stddev	.00011	.00619	.00023	.00020	.00007	.00942	.00001	.01354
%RSD	131.55	37.949	40.268	39.077	6.9985	47.311	3.4134	57.465

#1	-.00001	.01193	-.00041	-.00036	-.00089	-.02658	-.00017	-.03314
#2	-.00016	.02068	-.00073	-.00064	-.00098	-.01325	-.00018	-.01399

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	.00024	.03687	.00052	.00078	.01071	.00068	.00279
Stddev	.00025	.00010	.01147	.00053	.00002	.03059	.00012	.00043
%RSD	46.467	41.844	31.104	101.11	2.8155	285.68	17.950	15.482

#1	-.00071	-.00031	-.02876	.00015	-.00076	.03234	.00076	.00310
#2	-.00036	-.00017	-.04498	.00090	-.00079	-.01092	.00059	.00249

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00461	.02173	.00130	.00294	.00610	.0011	.00001	
Stddev	.00045	.01482	.00013	.00215	.00063	.0011	.00002	
%RSD	9.8151	68.177	9.8352	73.093	10.380	97.68	205.75	

#1	-.00429	-.01126	-.00139	.00142	-.00654	-.0003	-.00002	
#2	-.00493	-.03221	-.00121	.00445	-.00565	-.0019	.00000	

Sample Name: CCB07 Acquired: 8/11/2017 18:24:17 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5185.3	72382.	5217.5	110.94	4462.1
Stddev	64.5	220.	6.0	.13	63.6
%RSD	1.2438	.30384	.11486	.11589	1.4258
#1	5139.7	72226.	5213.3	110.85	4417.1
#2	5231.0	72537.	5221.8	111.03	4507.1

Sample Name: I4705-03 Acquired: 8/11/2017 18:28:27 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-A-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00178	.00342	.08511	.00198	.00660	.19752	.19240	.00001
Stddev	.00049	.00006	.00129	.00118	.00093	.00053	.00091	.00002
%RSD	27.415	1.8254	1.5166	59.397	14.032	.26689	.47386	217.10

#1	-.00213	-.00338	.08602	.00115	.00594	.19715	.19304	.00002
#2	-.00144	-.00347	.08420	.00281	.00725	.19789	.19176	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00186	5.1721	.00035	.00443	.04091	.11925	.69208	.69850
Stddev	.00000	.0299	.00006	.00008	.00003	.00339	.00004	.02082
%RSD	.16196	.57764	16.798	1.8789	.06594	2.8439	.00621	2.9811

#1	.00185	5.1509	.00031	.00437	.04089	.11686	.69211	.68378
#2	.00186	5.1932	.00040	.00449	.04093	.12165	.69205	.71323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00245	.00007	413.75	.00086	.96804	.73674	.00052	.01698
Stddev	.00001	.00030	3.98	.00011	.00245	.01306	.00009	.00513
%RSD	.22088	457.90	.96217	13.211	.25273	1.7723	17.508	30.212

#1	.00245	.00015	410.93	.00094	.96977	.72751	.00058	.01335
#2	.00246	-.00028	416.56	.00078	.96631	.74598	.00046	.02060

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.28755	.46441	.00219	.00781	.00624	.0098	.03343	
Stddev	.00032	.01153	.00047	.00142	.00123	.0014	.00015	
%RSD	.11146	2.4835	21.336	18.129	19.693	14.53	.45485	

#1	.28733	.47257	.00186	.00881	.00537	.0088	.03354	
#2	.28778	.45626	.00252	.00681	.00710	.0108	.03332	

Sample Name: I4705-03 Acquired: 8/11/2017 18:28:27 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-A-COMP 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	4993.7	72728.	5142.2	106.43	4270.3
Stddev	22.0	7.	1.0	.70	8.0
%RSD	.44152	.00952	.01937	.65834	.18742
#1	4978.1	72733.	5141.5	105.94	4264.7
#2	5009.3	72723.	5142.9	106.93	4276.0

Sample Name: I4705-06 Acquired: 8/11/2017 18:32:40 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SP-B-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00390	.00355	.01816	.00276	.00224	.15063	.13032	.00008
Stddev	.00091	.00099	.00148	.00114	.00054	.00241	.00064	.00004
%RSD	23.428	27.882	8.1747	41.183	24.211	1.6004	.48808	48.939

#1	-.00326	-.00285	.01921	.00195	.00262	.14892	.13077	-.00006
#2	-.00455	-.00425	.01711	.00356	.00185	.15233	.12987	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	3.4476	.00012	.00144	.01768	.05372	.32784	.37345
Stddev	.00002	.0065	.00058	.00030	.00023	.00781	.00022	.04403
%RSD	2.7645	.18775	492.74	20.840	1.3085	14.546	.06814	11.790

#1	.00057	3.4430	-.00053	.00165	.01785	.04819	.32769	.34231
#2	.00059	3.4522	.00029	.00122	.01752	.05924	.32800	.40458

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00161	.00089	335.06	.00054	.32414	.40553	.00000	.01070
Stddev	.00029	.00059	2.02	.00001	.00641	.01073	.00022	.00200
%RSD	17.934	65.695	.60174	1.2497	1.9782	2.6461	11664.	18.736

#1	.00181	-.00048	336.49	.00054	.31961	.39795	.00016	.01212
#2	.00140	-.00131	333.64	.00054	.32868	.41312	-.00015	.00928

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.24560	.34208	.00187	.00491	.00408	.0070	.02005	
Stddev	.00003	.00826	.00039	.00070	.00235	.0016	.00006	
%RSD	.01181	2.4156	20.665	14.280	57.698	23.03	.28983	

#1	.24562	.34792	.00160	.00442	.00242	.0081	.02001	
#2	.24558	.33624	.00214	.00541	.00575	.0059	.02009	

Sample Name: I4705-06 Acquired: 8/11/2017 18:32:40 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SP-B-COMP 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	5044.5	73147.	5155.7	107.20	4340.5
Stddev	8.0	108.	19.3	1.79	9.3
%RSD	.15880	.14728	.37465	1.6731	.21504
#1	5038.8	73223.	5142.1	108.46	4333.9
#2	5050.2	73071.	5169.4	105.93	4347.1

Sample Name: I4706-03 Acquired: 8/11/2017 18:36:54 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-02-081017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00388	.00340	.00737	.00045	.00033	.12396	.14376	.00006
Stddev	.00122	.00057	.00028	.00115	.00023	.00616	.00268	.00007
%RSD	31.423	16.642	3.7368	256.39	68.868	4.9729	1.8637	127.12

#1	-.00475	-.00300	.00718	-.00036	-.00049	.11960	.14565	-.00001
#2	-.00302	-.00380	.00757	.00126	-.00017	.12832	.14187	-.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	31.651	.00069	.00232	.00760	.26245	1.3331	3.9369
Stddev	.00001	.370	.00010	.00008	.00018	.00869	.0028	.0414
%RSD	25.564	1.1697	14.854	3.3829	2.4171	3.3113	.21214	1.0514

#1	.00003	31.913	.00062	.00238	.00747	.26859	1.3351	3.9661
#2	.00004	31.389	.00076	.00227	.00772	.25630	1.3311	3.9076

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00266	.00054	334.13	.00009	.02857	.82102	.00010	.00990
Stddev	.00000	.00049	.80	.00025	.00023	.01776	.00016	.00339
%RSD	.13248	91.393	.23877	286.70	.79635	2.1634	152.07	34.219

#1	.00266	-.00089	334.70	-.00026	.02873	.80846	-.00021	.01229
#2	.00267	-.00019	333.57	.00009	.02841	.83358	.00001	.00750

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53480	1.0160	.00160	.00083	.00726	.0018	.10050
Stddev	.00184	.0284	.00008	.00120	.00491	.0009	.00109
%RSD	.34370	2.7938	4.8489	144.65	67.654	50.58	1.0892

#1	.53610	1.0361	.00165	.00168	.00379	.0024	.10128
#2	.53350	.99594	.00154	-.00002	.01073	.0011	.09973

Sample Name: I4706-03 Acquired: 8/11/2017 18:36:54 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-02-081017 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	5044.0	73113.	5201.0	105.82	4302.8
Stddev	9.2	459.	45.3	1.17	1.2
%RSD	.18250	.62717	.87051	1.1057	.02679
#1	5037.5	72789.	5169.0	104.99	4302.0
#2	5050.5	73437.	5233.0	106.65	4303.7

Sample Name: I4717-03 Acquired: 8/11/2017 18:41:07 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-081017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.00107	.00537	.00359	.00053	.15839	.17735	.00001
Stddev	.00111	.00075	.00017	.00138	.00073	.01804	.00128	.00003
%RSD	29.673	69.614	3.1778	38.283	139.77	11.392	.72418	531.90

#1	-.00297	-.00054	.00549	.00457	-.00001	.14563	.17644	.00003
#2	-.00454	-.00160	.00525	.00262	-.00104	.17115	.17825	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	31.783	.00073	.01018	.01059	3.4144	1.8379	10.909
Stddev	.00005	.042	.00031	.00002	.00010	.0306	.0060	.005
%RSD	26.684	.13100	42.128	.21301	.91178	.36307	.32370	.04655

#1	.00021	31.753	.00051	.01019	.01053	8.3928	1.8337	10.905
#2	.00015	31.812	.00094	.01016	.01066	8.4360	1.8421	10.912

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00482	.00049	392.88	.00043	.05378	.61574	.00057	.01458
Stddev	.00046	.00017	3.62	.00069	.00085	.00348	.00022	.00733
%RSD	9.5493	34.882	.92038	160.50	1.5725	.56546	38.228	50.269

#1	.00515	.00037	395.44	-.00006	.05318	.61328	-.00042	.01976
#2	.00449	.00060	390.32	.00092	.05437	.61821	-.00072	.00940

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07563	.68589	.00164	.00465	.01144	.0010	.07929
Stddev	.00059	.01400	.00026	.00095	.00108	.0016	.00017
%RSD	.77845	2.0418	15.789	20.405	9.4731	164.8	.21157

#1	.07604	.67599	.00146	.00532	.01067	-.0002	.07940
#2	.07521	.69579	.00182	.00398	.01220	.0021	.07917

Sample Name: I4717-03 Acquired: 8/11/2017 18:41:07 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-02-081017 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	5034.1	73705.	5169.2	106.53	4247.6
Stddev	24.2	316.	2.2	1.30	13.7
%RSD	.48063	.42872	.04265	1.2218	.32298
#1	5017.0	73929.	5170.7	107.45	4237.9
#2	5051.2	73482.	5167.6	105.61	4257.3

Sample Name: I4723-02 Acquired: 8/11/2017 18:45:21 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OUTSIDE-FENC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00096	.00264	.32.763	.00791	.01096	.07929	.05668	.00026
Stddev	.00068	.00250	.469	.00116	.00244	.00323	.00011	.00002
%RSD	71.386	94.892	.50551	14.649	22.276	4.0674	.20010	7.1737

#1	.00144	-.00441	92.432	-.00709	.00923	.07701	.05660	-.00025
#2	.00047	-.00087	93.095	-.00873	.01268	.08157	.05676	-.00028

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02847	3.8737	.00552	.03242	.13334	.02971	.17660	.26958
Stddev	.00020	.0143	.00011	.00012	.00133	.00515	.00007	.00717
%RSD	.71955	.36831	1.9586	.35814	.99443	17.339	.04001	2.6591

#1	.02832	3.8636	.00560	.03250	-.13240	.02607	.17655	.27465
#2	.02861	3.8838	.00545	.03234	-.13427	.03336	.17665	.26451

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.00043	309.06	.00069	25.895	.73686	.00326	.03147
Stddev	.00032	.00004	.11	.00004	.458	.01233	.00007	.00574
%RSD	7.3666	8.5472	.03440	5.6727	1.7683	1.6737	2.1723	18.223

#1	.00410	-.00041	308.98	.00066	25.571	.74558	-.00321	.03553
#2	.00455	-.00046	309.13	.00072	26.219	.72814	-.00331	.02742

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.6519	.13234	.00111	.00267	.01241	.0198	.01343	
Stddev	.0115	.01106	.00138	.00118	.00016	.0003	.00007	
%RSD	.69482	8.3539	124.68	43.961	1.2651	1.393	.50939	

#1	1.6438	.12453	.00013	.00350	.01230	.0200	.01338	
#2	1.6600	.14016	.00209	.00184	.01252	.0196	.01348	

Sample Name: I4723-02 Acquired: 8/11/2017 18:45:21 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OUTSIDE-FENC 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	5003.9	73113.	5173.4	106.55	4356.0
Stddev	1.1	146.	2.0	.92	2.4
%RSD	.02100	.20036	.03827	.86269	.05569
#1	5004.7	73009.	5172.0	107.20	4357.7
#2	5003.2	73216.	5174.8	105.90	4354.2

Sample Name: I4723-04 Acquired: 8/11/2017 18:49:37 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ELECTRICAL-U Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00356	3.3654	.00473	.01321	.20384	.26798	.00026
Stddev	.00224	.00051	.0214	.00096	.00031	.01972	.00024	.00000
%RSD	54.334	14.332	.63587	20.337	2.3444	9.6752	.08989	.97283

#1	.00572	-.00392	3.3502	.00405	.01299	.21779	.26815	-.00026
#2	.00254	-.00320	3.3805	.00541	.01343	.18989	.26781	-.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46681	5.6710	.07530	.03185	.74463	.07233	.45183	.68748
Stddev	.00249	.0036	.00057	.00001	.00364	.00944	.00060	.00814
%RSD	.53277	.06311	.75446	.02523	.48889	13.052	.13197	1.1840

#1	.46505	5.6735	.07490	.03185	.74206	.06566	.45225	.68172
#2	.46857	5.6685	.07570	.03186	.74721	.07901	.45141	.69323

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01732	.00003	329.44	.00104	34.856	.58446	.00442	.04675
Stddev	.00005	.00010	4.13	.00004	.278	.00725	.00031	.00328
%RSD	.27910	384.14	1.2532	4.2831	.79660	1.2405	7.0769	7.0168

#1	.01735	.00009	332.36	.00101	35.052	.57934	-.00464	.04443
#2	.01728	-.00004	326.52	.00107	34.660	.58959	-.00420	.04907

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1894	.33283	.00170	.00341	.00787	.0182	.02629
Stddev	.0220	.00889	.00026	.00004	.00329	.0014	.00011
%RSD	.52556	2.6710	15.023	1.0822	41.750	7.709	.42913

#1	4.1739	.33912	.00188	.00338	.00555	.0172	.02621
#2	4.2050	.32655	.00152	.00344	.01019	.0192	.02637

Sample Name: I4723-04 Acquired: 8/11/2017 18:49:37 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ELECTRICAL-U 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	4969.3	72802.	5157.9	106.80	4297.7
Stddev	2.4	603.	30.7	1.87	1.5
%RSD	.04919	.82892	.59576	1.7471	.03491
#1	4967.6	72375.	5136.1	105.48	4298.8
#2	4971.0	73228.	5179.6	108.12	4296.7

Sample Name: I4723-06 Acquired: 8/11/2017 18:53:53 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: STAINED-BRIC Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00263	.00374	.22559	.01169	.00052	.05673	.20868	.00020
Stddev	.00183	.00221	.00066	.00032	.00008	.00614	.00113	.00009
%RSD	69.541	59.064	.29474	2.7467	15.008	10.824	.54269	44.538

#1	-.00392	-.00530	.22512	-.01192	-.00046	.05239	.20788	-.00014
#2	-.00134	-.00218	.22606	-.01147	-.00057	.06107	.20948	-.00026

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	140.31	.00175	.00003	.01012	.02129	.06119	2.7533
Stddev	.00018	.88	.00007	.00011	.00033	.00845	.00006	.0139
%RSD	5.9556	.62745	3.8798	357.05	3.3056	39.686	.09008	.50340

#1	.00314	139.69	.00170	-.00011	.01036	.01532	.06115	2.7435
#2	.00288	140.93	.00180	.00005	.00988	.02727	.06123	2.7631

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00101	359.87	.00103	.20701	2.8860	.00018	.03990
Stddev	.00028	.00018	1.84	.00008	.00244	.0234	.00005	.00100
%RSD	7.2120	17.426	.51258	8.1255	1.1784	.80961	27.240	2.5151

#1	.00407	-.00113	361.18	.00109	.20529	2.8694	.00014	.04061
#2	.00368	-.00088	358.57	.00097	.20874	2.9025	.00021	.03919

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9696	5.6799	.00139	.00097	.04333	.0054	2.0058
Stddev	.0074	.0359	.00011	.00111	.00153	.0007	.0067
%RSD	.25007	.63115	8.2405	114.08	3.5350	12.34	.33406

#1	2.9644	5.6546	.00147	.00019	.04442	.0059	2.0011
#2	2.9749	5.7053	.00131	.00176	.04225	.0049	2.0106

Sample Name: I4723-06 Acquired: 8/11/2017 18:53:53 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: STAINED-BRIC 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	4868.9	71849.	5098.9	106.33	4206.5
Stddev	3.9	15.	35.1	1.03	3.1
%RSD	.07926	.02046	.68823	.96709	.07448
#1	4866.2	71859.	5123.7	107.06	4204.3
#2	4871.6	71838.	5074.1	105.60	4208.7

Sample Name: I4723-08 Acquired: 8/11/2017 18:58:06 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: UPPER-BRICK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00122	.00276	2.5119	.00064	.00020	.49801	.11060	.00021
Stddev	.00151	.00004	.0024	.00012	.00115	.01045	.00143	.00002
%RSD	123.64	1.2991	.09669	18.960	569.80	2.0985	1.2924	8.6298

#1	-.00015	-.00278	2.5102	-.00055	-.00101	.50540	.10959	-.00020
#2	-.00229	-.00273	2.5136	-.00072	.00061	.49062	.11161	-.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00189	42.222	.00348	.00108	.02130	.24342	.03203	.55696
Stddev	.00003	.192	.00039	.00027	.00062	.00684	.00003	.03452
%RSD	1.4748	.45388	11.152	25.128	2.9308	2.8084	.10577	6.1972

#1	.00187	42.086	.00375	.00127	.02174	.23858	.03200	.58137
#2	.00191	42.357	.00321	.00089	.02086	.24825	.03205	.53255

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00084	332.35	.00638	.40380	5.3963	.00012	.02850
Stddev	.00005	.00008	2.26	.00018	.00416	.0254	.00013	.00901
%RSD	1.7718	9.3999	.67909	2.8234	1.0297	.46998	108.09	31.621

#1	.00283	-.00090	330.75	.00650	.40674	5.3784	-.00021	.03487
#2	.00276	-.00079	333.94	.00625	.40086	5.4142	-.00003	.02213

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.4270	1.5668	.00087	.02225	.07093	.1070	1.4888
Stddev	.0002	.0102	.00016	.00121	.00191	.0000	.0008
%RSD	.00510	.65169	17.979	5.4478	2.6942	.0309	.05062

#1	3.4269	1.5596	.00099	.02139	.06958	.1071	1.4882
#2	3.4272	1.5741	.00076	.02310	.07228	.1070	1.4893

Sample Name: I4723-08 Acquired: 8/11/2017 18:58:06 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: UPPER-BRICK 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	4948.4	71803.	5102.9	105.19	4273.7
Stddev	16.8	89.	10.9	1.33	10.1
%RSD	.33898	.12379	.21418	1.2635	.23542
#1	4936.5	71740.	5110.7	104.25	4266.6
#2	4960.2	71866.	5095.2	106.13	4280.9

Sample Name: I4723-10 Acquired: 8/11/2017 19:02:18 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LEANING-WALL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00347	.00443	.00168	.01613	.00154	.17600	.12902	.00027
Stddev	.00073	.00034	.00019	.00149	.00149	.00764	.00058	.00003
%RSD	20.895	7.6973	11.205	9.2238	96.694	4.3410	.44889	11.591

#1	-.00296	-.00467	.00155	-.01719	-.00260	.18141	.12943	-.00025
#2	-.00399	-.00419	.00182	-.01508	-.00049	.17060	.12861	-.00029

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	187.35	.00413	.00033	.00418	.08634	.04127	3.3900
Stddev	.00000	.44	.00016	.00007	.00001	.00312	.00010	.0058
%RSD	6.4355	.23674	3.8473	21.834	.24262	3.6114	.24049	.16984

#1	-.00004	187.66	.00402	.00028	.00419	.08414	.04120	3.3860
#2	-.00003	187.04	.00425	.00039	.00417	.08855	.04134	3.3941

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00335	.00049	334.00	.00699	.04410	3.9183	.00039	.05567
Stddev	.00015	.00026	2.52	.00066	.00008	.0122	.00005	.00439
%RSD	4.5061	52.957	.75525	9.4079	.18993	.17661	13.253	7.8944

#1	.00324	-.00067	335.78	.00652	.04415	6.9269	.00043	.05256
#2	.00346	-.00030	332.21	.00745	.04404	6.9096	.00036	.05877

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0693	5.2903	.00046	.00812	.09359	.0201	2.1984
Stddev	.0130	.0336	.00032	.00069	.00054	.0008	.0131
%RSD	.25548	.53475	69.061	8.4452	.57826	3.794	.59578

#1	5.0601	6.3141	.00069	.00860	.09397	.0195	2.2077
#2	5.0784	6.2665	.00024	.00763	.09321	.0206	2.1892

Sample Name: I4723-10 Acquired: 8/11/2017 19:02:18 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LEANING-WALL 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	4813.7	71178.	5047.2	106.61	4183.1
Stddev	12.4	242.	34.5	.39	7.4
%RSD	.25726	.33936	.68355	.36429	.17585
#1	4804.9	71007.	5022.8	106.33	4177.9
#2	4822.4	71348.	5071.5	106.88	4188.3

Sample Name: I4736-15 Acquired: 8/11/2017 19:06:31 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-32-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00358	.01154	.00839	.00098	.01502	.16775	.00023
Stddev	.00061	.00166	.00005	.00131	.00017	.00154	.00091	.00002
%RSD	341.29	46.410	.44538	15.599	17.087	10.240	.54058	10.658

#1	.00025	-.00475	.01157	-.00746	-.00086	.01611	.16711	-.00021
#2	-.00061	-.00241	.01150	-.00932	-.00110	.01393	.16839	-.00024

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	126.07	.00036	.00229	.00136	.01915	.40009	2.1947
Stddev	.00000	.07	.00004	.00008	.00029	.00407	.00039	.0675
%RSD	20.488	.05875	11.487	3.6613	21.457	21.248	.09749	3.0744

#1	.00001	126.12	-.00033	.00235	.00157	.02202	.40036	2.1470
#2	.00001	126.02	-.00038	.00223	.00116	.01627	.39981	2.2424

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00312	.00036	296.96	.00137	.14536	2.8358	.00217	.03040
Stddev	.00008	.00013	1.11	.00017	.00267	.0372	.00013	.00283
%RSD	2.5615	36.396	.37513	12.195	1.8358	1.3113	5.8689	9.3124

#1	.00306	-.00026	297.75	.00149	.14348	2.8095	.00226	.03240
#2	.00318	-.00045	296.17	.00125	.14725	2.8621	.00208	.02840

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.1495	.94017	.00095	.00058	.01600	.0205	.49076	
Stddev	.0043	.01064	.00016	.00219	.00105	.0015	.00081	
%RSD	.37681	1.1312	16.970	375.63	6.5486	7.461	.16412	

#1	1.1526	.94769	.00106	-.00097	.01526	.0215	.49133	
#2	1.1465	.93265	.00083	.00213	.01674	.0194	.49019	

Sample Name: I4736-15 Acquired: 8/11/2017 19:06:31 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-32-COMP 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	4855.5	71040.	5041.9	103.90	4194.9
Stddev	32.7	306.	8.2	1.74	13.6
%RSD	.67260	.43123	.16285	1.6754	.32504
#1	4832.4	70824.	5036.1	105.13	4185.2
#2	4878.5	71257.	5047.7	102.67	4204.5

Sample Name: CCV08 Acquired: 8/11/2017 19:10:45 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0696	4.7696	4.8368	5.0575	5.0252	3.8893	3.9043	2.4483	2.3977
Stddev	.0066	.0083	.0103	.0212	.0122	.0512	.1148	.00018	.0037
%RSD	.12922	.17366	.21375	.41849	.24243	.51828	1.1587	.07189	.15508

#1	5.0742	4.7638	4.8295	5.0725	5.0339	9.8530	9.9854	.24470	2.3951
#2	5.0650	4.7755	4.8441	5.0426	5.0166	9.9255	9.8231	.24495	2.4003

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.999	.96833	2.3763	1.2378	4.8976	2.4870	25.275	2.3710	1.1988
Stddev	.013	.00270	.0053	.0010	.0027	.0007	.147	.0053	.0036
%RSD	.05161	.27834	.22152	.08202	.05461	.02642	.58120	.22205	.29880

#1	24.990	.97024	2.3726	1.2385	4.8957	2.4874	25.379	2.3673	1.2014
#2	25.008	.96642	2.3801	1.2371	4.8995	2.4865	25.171	2.3747	1.1963

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.270	2.4196	2.5556	25.220	5.0303	5.0037	4.8142	5.0373	4.7709
Stddev	.073	.0032	.0217	.089	.0004	.0255	.0042	.0283	.0074
%RSD	.30254	.13329	.85031	.35095	.00835	.50936	.08760	.56178	.15548

#1	24.322	2.4219	2.5710	25.283	5.0300	5.0217	4.8172	5.0173	4.7657
#2	24.218	2.4173	2.5402	25.158	5.0306	4.9857	4.8112	5.0573	4.7761

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9411	5.0230	5.001	4.9162
Stddev	.0069	.0174	.004	.0155
%RSD	.13980	.34629	.0895	.31418

#1	4.9460	5.0353	4.998	4.9053
#2	4.9362	5.0107	5.005	4.9271

Sample Name: CCV08 Acquired: 8/11/2017 19:10:45 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV08 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	5070.1	72884.	5182.9	105.69	4224.8
Stddev	14.5	39.	47.9	.99	2.8
%RSD	.28568	.05300	.92440	.93327	.06733
#1	5059.8	72911.	5149.0	104.99	4222.8
#2	5080.3	72857.	5216.8	106.39	4226.8

Sample Name: CCB08 Acquired: 8/11/2017 19:14:47 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00164	.00068	.00133	.00114	.00212	.00182	.00008
Stddev	.00024	.00100	.00069	.00087	.00017	.01089	.00074	.00001
%RSD	167.32	61.072	101.46	65.116	14.630	513.17	40.432	8.6372

#1	.00003	-.00235	-.00116	.00072	.00126	-.00558	.00234	-.00008
#2	-.00031	-.00093	-.00019	.00194	.00102	.00983	.00130	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00006	.00037	.00036	.00056	.02390	.00017	.02327
Stddev	.00009	.01438	.00022	.00001	.00011	.00741	.00005	.04245
%RSD	145.20	25458.	60.844	3.0528	19.150	30.999	29.738	182.40

#1	.00000	-.01011	-.00021	-.00037	-.00048	-.02914	-.00021	.00674
#2	-.00012	.01023	-.00052	-.00035	-.00064	-.01866	-.00014	-.05329

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00029	.01286	.00035	.00068	.00749	.00297	.00169
Stddev	.00006	.00041	.00029	.00028	.00000	.02170	.00063	.00710
%RSD	14.643	142.54	2.2292	77.804	.22140	289.55	21.269	421.46

#1	-.00040	.00000	-.01306	.00055	-.00068	.02284	.00342	.00334
#2	-.00049	-.00058	-.01265	.00016	-.00068	-.00785	.00252	-.00671

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00485	.00171	.00138	.00281	.00367	.0013	.00006
Stddev	.00063	.00604	.00014	.00020	.00091	.0009	.00010
%RSD	13.044	352.36	10.239	7.0514	24.669	69.11	184.18

#1	-.00440	-.00256	-.00148	.00295	-.00431	-.0007	.00013
#2	-.00530	.00598	-.00128	.00267	-.00303	-.0019	-.00002

Sample Name: CCB08 Acquired: 8/11/2017 19:14:47 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB08 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	5243.0	74033.	5275.7	110.27	4552.4
Stddev	17.0	363.	21.3	1.09	1.5
%RSD	.32469	.48969	.40377	.98517	.03211
#1	5255.0	74290.	5260.7	111.04	4553.5
#2	5231.0	73777.	5290.8	109.50	4551.4

Sample Name: I4736-16 Acquired: 8/11/2017 19:18:57 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-34-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00514	.00200	.00638	.01094	.00011	.00280	.21524	.00022
Stddev	.00079	.00101	.00024	.00027	.00006	.00537	.00008	.00009
%RSD	15.464	50.721	3.6966	2.4996	53.571	192.12	.03525	39.048

#1	.00458	-.00128	.00621	-.01113	-.00007	-.00100	.21518	-.00029
#2	.00570	-.00271	.00654	-.01074	-.00015	.00660	.21529	-.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	160.18	.00013	.00129	.00315	2.8640	1.6614	3.5368
Stddev	.00001	1.18	.00021	.00018	.00004	.1252	.0038	.0638
%RSD	4.9785	.73882	159.65	13.798	1.2601	4.3706	.22746	.74734

#1	-.00019	159.34	.00028	.00116	.00313	2.9525	1.6587	8.4917
#2	-.00020	161.02	-.00002	.00142	.00318	2.7755	1.6641	8.5819

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00349	.00010	347.44	.00230	.08001	5.2306	.00718	.08866
Stddev	.00009	.00007	.64	.00010	.00165	.0182	.00064	.01083
%RSD	2.4995	71.194	.18531	4.2353	2.0593	.34789	8.8527	12.221

#1	.00355	-.00015	347.90	.00223	.08118	5.2177	.00763	.09632
#2	.00343	-.00005	346.99	.00237	.07885	5.2434	.00673	.08099

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4241	.97289	.00169	.00140	.01704	.0413	.51040
Stddev	.0038	.00834	.00027	.00201	.00171	.0002	.00142
%RSD	.26431	.85676	15.808	143.19	10.025	.3702	.27728

#1	1.4267	.96700	.00188	-.00282	.01583	.0414	.50940
#2	1.4214	.97878	.00150	.00002	.01825	.0412	.51140

Sample Name: I4736-16 Acquired: 8/11/2017 19:18:57 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-34-COMP 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	4824.0	71136.	5019.9	104.19	4170.6
Stddev	37.1	277.	22.8	3.60	26.6
%RSD	.76848	.38988	.45326	3.4562	.63660
#1	4797.8	70940.	5035.9	101.64	4151.9
#2	4850.2	71333.	5003.8	106.73	4189.4

Sample Name: I4736-17 Acquired: 8/11/2017 19:23:11 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-37-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00225	.00282	.01439	.00081	.00051	.61801	.45027	.00019
Stddev	.00092	.00079	.00137	.00116	.00111	.02159	.00300	.00004
%RSD	40.746	28.137	9.5032	143.05	216.10	3.4933	.66712	21.728

#1	-.00160	-.00226	.01536	-.00001	-.00130	.60274	.44815	-.00016
#2	-.00290	-.00339	.01343	.00164	.00027	.63327	.45239	-.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	45.156	.00113	.00151	.00061	.34527	.23249	3.9499
Stddev	.00003	.189	.00005	.00002	.00021	.01048	.00084	.1369
%RSD	64.364	.41752	4.1751	1.1474	34.880	3.0357	.36291	1.3755

#1	-.00007	45.023	.00110	.00152	.00076	.33785	.23190	9.8531
#2	-.00003	45.289	.00116	.00150	.00046	.35268	.23309	10.047

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00229	.00006	320.63	.00391	.28436	5.6388	.00285	.21687
Stddev	.00009	.00011	.69	.00019	.00350	.0111	.00012	.00870
%RSD	4.1532	198.69	.21381	4.8523	1.2320	.19737	4.2819	4.0102

#1	.00222	-.00002	321.12	.00405	.28188	5.6467	.00276	.21072
#2	.00235	.00013	320.15	.00378	.28684	5.6310	.00293	.22302

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5769	4.7823	.00143	.01523	.01273	.0878	.21595
Stddev	.0038	.0168	.00070	.00061	.00029	.0004	.00040
%RSD	.23878	.35057	48.929	4.0320	2.3052	.4802	.18619

#1	1.5796	4.7705	.00094	.01479	.01294	.0881	.21566
#2	1.5742	4.7942	.00193	.01566	.01253	.0875	.21623

Sample Name: I4736-17 Acquired: 8/11/2017 19:23:11 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-37-COMP 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	4926.5	72724.	5114.5	106.52	4295.7
Stddev	.7	507.	30.2	.69	9.1
%RSD	.01510	.69735	.59030	.64656	.21253
#1	4926.0	73082.	5135.9	107.00	4289.2
#2	4927.0	72365.	5093.2	106.03	4302.1

Sample Name: I4736-18 Acquired: 8/11/2017 19:27:25 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-10-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00288	4.0352	.00087	.00068	.15949	.19536	.00025
Stddev	.00040	.00116	.0005	.00045	.00055	.00013	.00166	.00006
%RSD	25.479	40.340	.01213	51.777	80.153	.08290	.85188	23.391

#1	-.00129	-.00370	4.0349	.00055	.00030	.15958	.19654	-.00029
#2	-.00185	-.00206	4.0356	.00119	.00107	.15939	.19418	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	26.203	.00029	.00125	.00311	.08683	.14383	.88567
Stddev	.00003	.019	.00018	.00010	.00010	.01704	.00026	.02189
%RSD	10.172	.07376	59.596	7.9397	3.2821	19.621	.17738	2.4711

#1	.00036	26.190	.00042	.00132	-.00318	.07478	.14401	.87019
#2	.00031	26.217	.00017	.00118	-.00304	.09887	.14365	.90114

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.00061	327.15	.00076	.12575	1.1238	.00050	.04600
Stddev	.00020	.00038	1.10	.00012	.00167	.0106	.00004	.00116
%RSD	5.3285	61.435	.33563	16.389	1.3311	.93871	8.5161	2.5303

#1	.00362	-.00035	327.93	.00085	.12457	1.1163	.00053	.04682
#2	.00390	-.00088	326.37	.00067	.12694	1.1312	.00047	.04518

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.78993	.66365	.00144	.00887	.01066	.0380	.05858	
Stddev	.00054	.01225	.00056	.00145	.00058	.0003	.00033	
%RSD	.06816	1.8462	38.782	16.343	5.4584	.7339	.55740	

#1	.78955	.67231	.00104	.00784	.01107	.0382	.05835	
#2	.79031	.65498	.00183	.00990	.01025	.0378	.05881	

Sample Name: I4736-18 Acquired: 8/11/2017 19:27:25 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-10-COMP 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	4961.5	72432.	5130.7	105.55	4294.0
Stddev	7.8	89.	13.6	1.04	3.7
%RSD	.15792	.12259	.26569	.98161	.08572
#1	4956.0	72494.	5121.1	106.28	4291.4
#2	4967.1	72369.	5140.4	104.82	4296.6

Sample Name: I4736-19 Acquired: 8/11/2017 19:31:37 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-36-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00215	.00126	.00863	.01165	.00060	.00872	.21378	.00019
Stddev	.00017	.00145	.00060	.00038	.00007	.01647	.00151	.00004
%RSD	7.8454	115.01	6.9275	3.2609	10.986	188.77	.70764	19.739

#1	-.00227	-.00024	.00821	-.01138	-.00056	.00292	.21271	-.00016
#2	-.00203	-.00229	.00905	-.01192	-.00065	-.02037	.21485	-.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	143.79	.00024	.01057	.00111	1.0878	.76864	5.7452
Stddev	.00004	.60	.00021	.00027	.00020	.0169	.00065	.0482
%RSD	26.727	.41939	87.249	2.5867	17.943	1.5575	.08413	.83852

#1	.00012	143.37	.00039	.01076	.00097	1.0998	.76818	5.7112
#2	.00017	144.22	.00009	.01038	.00125	1.0758	.76910	5.7793

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01009	.00051	305.20	.00045	.41697	2.2122	.00098	.04165
Stddev	.00040	.00027	1.82	.00016	.00284	.0038	.00006	.00202
%RSD	3.9341	54.303	.59569	34.681	.68132	.17164	6.5254	4.8544

#1	.01037	-.00031	306.49	.00056	.41898	2.2095	.00103	.04308
#2	.00981	-.00070	303.92	.00034	.41496	2.2149	.00094	.04022

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.0328	3.6238	.00076	.00043	.01747	.0073	.60953	
Stddev	.0055	.0644	.00084	.00007	.00039	.0017	.00227	
%RSD	.18161	1.7765	111.25	16.352	2.2298	23.62	.37196	

#1	3.0367	3.5783	.00016	-.00048	.01719	.0061	.60793	
#2	3.0289	3.6693	.00135	-.00038	.01774	.0085	.61114	

Sample Name: I4736-19 Acquired: 8/11/2017 19:31:37 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-36-COMP 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	4879.6	72421.	5139.4	108.21	4297.1
Stddev	14.6	26.	9.9	.97	13.1
%RSD	.29872	.03527	.19192	.89742	.30556
#1	4869.3	72403.	5146.3	107.52	4287.8
#2	4889.9	72439.	5132.4	108.89	4306.4

Sample Name: I4736-20 Acquired: 8/11/2017 19:35:49 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00283	.00137	.02390	.00106	.00127	.04031	.25525	.00017
Stddev	.00120	.00047	.00068	.00183	.00091	.00316	.00035	.00003
%RSD	42.323	34.567	2.8401	172.50	71.902	7.8403	.13858	15.232

#1	.00368	-.00103	.02438	-.00236	.00062	.04254	.25499	-.00019
#2	.00199	-.00170	.02342	.00023	.00192	.03807	.25550	-.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	35.411	.00015	.01410	.00632	12.287	.58293	3.2800
Stddev	.00016	.039	.00000	.00005	.00004	.361	.00068	.0145
%RSD	77.050	.06024	1.9080	.32025	.56143	2.9389	.11736	.44216

#1	-.00032	65.383	.00015	.01413	.00629	12.543	.58245	3.2903
#2	-.00009	65.439	.00015	.01407	.00634	12.032	.58342	3.2697

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05461	.00024	285.97	.00068	1.1462	1.6640	.00035	.05252
Stddev	.00036	.00015	1.09	.00014	.0280	.0064	.00024	.00607
%RSD	.66298	62.117	.38263	21.027	2.4409	.38287	68.469	11.558

#1	.05435	.00035	285.20	.00058	1.1660	1.6685	.00018	.04823
#2	.05486	.00014	286.75	.00078	1.1265	1.6595	.00052	.05681

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.8472	.52349	.00018	.00340	.00925	.0181	.22982	
Stddev	.0060	.02883	.00050	.00002	.00034	.0002	.00024	
%RSD	.32615	5.5081	276.70	.72050	3.7167	1.005	.10406	

#1	1.8430	.50310	-.00017	.00342	.00949	.0183	.22999	
#2	1.8515	.54388	.00053	.00338	.00901	.0180	.22965	

Sample Name: I4736-20 Acquired: 8/11/2017 19:35:49 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35-COMP 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	4991.6	73096.	5195.3	106.60	4364.5
Stddev	1.0	118.	31.5	2.34	9.2
%RSD	.02084	.16076	.60543	2.1997	.21130
#1	4992.4	73179.	5217.5	104.94	4371.0
#2	4990.9	73013.	5173.0	108.25	4358.0

Sample Name: I4736-20DUP Acquired: 8/11/2017 19:40:01 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-35-COMPDU Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.00176	.02394	.00093	.00234	.04493	.25434	.00015
Stddev	.00279	.00026	.00211	.00067	.00052	.00195	.00029	.00008
%RSD	74.873	14.856	8.7992	71.957	22.005	4.3361	.11309	52.469

#1	.00175	-.00194	.02245	-.00045	.00271	.04630	.25454	-.00020
#2	.00570	-.00157	.02543	-.00140	.00198	.04355	.25414	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	35.356	.00052	.01439	.00699	12.210	.58482	3.3039
Stddev	.00011	.017	.00020	.00003	.00026	.270	.00177	.0180
%RSD	63.609	.02555	38.307	.22739	3.7471	2.2118	.30245	.54327

#1	-.00009	65.344	-.00038	.01436	.00680	12.401	.58357	3.3166
#2	-.00024	65.368	-.00066	.01441	.00717	12.019	.58607	3.2912

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05498	.00023	286.69	.00024	1.1365	1.6653	.00012	.05666
Stddev	.00031	.00065	3.85	.00006	.0210	.0268	.00002	.00196
%RSD	.55912	282.00	1.3424	24.940	1.8490	1.6124	19.922	3.4565

#1	.05476	-.00023	289.41	.00029	1.1513	1.6464	.00010	.05804
#2	.05520	.00069	283.97	.00020	1.1216	1.6843	.00013	.05527

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8507	.50766	.00044	.00186	.01066	.0177	.23017
Stddev	.0029	.00303	.00051	.00158	.00041	.0004	.00016
%RSD	.15894	.59599	117.59	85.053	3.8087	2.226	.07132

#1	1.8528	.50980	.00007	.00298	.01037	.0180	.23029
#2	1.8487	.50552	.00080	.00074	.01095	.0174	.23006

Sample Name: I4736-20DUP Acquired: 8/11/2017 19:40:01 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-35-COMPDU 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	4976.3	72682.	5197.3	107.86	4351.2
Stddev	14.6	96.	7.8	2.06	2.7
%RSD	.29369	.13152	.14957	1.9070	.06285
#1	4986.7	72750.	5191.8	106.40	4353.1
#2	4966.0	72614.	5202.8	109.31	4349.3

Sample Name: I4736-20LX5 Acquired: 8/11/2017 19:44:13 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-35-COMP 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	.00036	.00489	.00088	.00048	.01322	.05269	.00007
Stddev	.00036	.00179	.00041	.00187	.00051	.00605	.00090	.00003
%RSD	169.21	496.46	8.4407	211.27	105.92	45.736	1.7091	40.919

#1	-.00047	-.00091	.00519	.00044	-.00012	.01750	.05332	-.00005
#2	.00004	.00163	.00460	-.00221	-.00084	.00895	.05205	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	13.339	.00071	.00274	.00116	2.4817	.12145	.67554
Stddev	.00002	.093	.00042	.00002	.00020	.0200	.00128	.01645
%RSD	25.779	.69518	58.724	.76931	17.585	.80571	1.0543	2.4347

#1	-.00007	13.404	-.00101	.00273	.00102	2.4675	.12054	.66391
#2	-.00010	13.273	-.00042	.00276	.00131	2.4958	.12235	.68717

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01097	.00016	30.941	.00023	.23766	.37771	.00026	.00413
Stddev	.00007	.00000	.210	.00011	.00240	.03694	.00000	.00033
%RSD	.65622	.55212	.34380	48.012	1.0091	9.7804	.19432	8.0037

#1	.01092	-.00016	61.089	.00015	.23596	.35159	-.00026	.00389
#2	.01103	-.00016	60.793	.00030	.23935	.40383	-.00026	.00436

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37592	.10761	.00047	.00162	.00167	.0048	.04693
Stddev	.00093	.00097	.00027	.00059	.00066	.0009	.00006
%RSD	.24839	.90476	57.541	36.105	39.255	17.60	.11963

#1	.37658	.10830	-.00066	.00121	.00213	.0042	.04689
#2	.37526	.10692	-.00028	.00204	.00121	.0054	.04697

Sample Name: I4736-20LX5 Acquired: 8/11/2017 19:44:13 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-35-COMP 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	5156.5	73516.	5259.5	110.07	4579.9
Stddev	1.6	499.	20.2	.85	1.4
%RSD	.03188	.67923	.38336	.77103	.03025
#1	5157.7	73869.	5245.2	110.67	4578.9
#2	5155.4	73163.	5273.7	109.47	4580.9

Sample Name: I4736-20MS Acquired: 8/11/2017 19:48:21 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-35-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85310	1.8788	.98990	1.8812	-.00143	2.1584	.49395	.20283
Stddev	.00482	.0022	.00117	.0087	.00142	.0025	.00043	.00051
%RSD	.56470	.11829	.11773	.46375	99.494	.11650	.08760	.25006

#1	.85651	1.8804	.99072	1.8874	-.00243	2.1602	.49365	.20319
#2	.84969	1.8772	.98908	1.8750	-.00042	2.1566	.49426	.20247

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19313	70.870	.41850	.21401	.33102	16.023	.82628	5.7159
Stddev	.00007	.112	.00030	.00031	.00160	.135	.00003	.1157
%RSD	.03608	.15756	.07062	.14375	.48444	.84149	.00374	2.0237

#1	.19309	70.791	.41829	.21423	.33215	15.928	.82626	5.6341
#2	.19318	70.949	.41871	.21380	.32988	16.118	.82630	5.7977

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54691	.07690	306.81	.32171	1.3647	12.833	.00005	.37189
Stddev	.00034	.00047	1.71	.00145	.0167	.006	.00016	.02029
%RSD	.06157	.61630	.55680	.45007	1.2219	.04569	346.37	5.4555

#1	.54667	.07723	305.60	.32273	1.3529	12.838	-.00007	.35754
#2	.54714	.07656	308.02	.32068	1.3765	12.829	.00016	.38624

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.9100	.60168	.00089	.00119	.23180	5.862	.45845	
Stddev	.0024	.01038	.00005	.00259	.00160	.007	.00062	
%RSD	.12319	1.7246	5.6532	217.41	.69154	.1163	.13567	

#1	1.9116	.60902	.00093	-.00064	.23066	5.867	.45889	
#2	1.9083	.59434	.00086	.00303	.23293	5.858	.45801	

Sample Name: I4736-20MS Acquired: 8/11/2017 19:48:21 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35-COMPMS 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	4915.1	72251.	5077.2	106.93	4293.1
Stddev	28.7	392.	5.2	.86	21.4
%RSD	.58436	.54186	.10207	.80809	.49939
#1	4894.7	71974.	5073.6	107.54	4277.9
#2	4935.4	72528.	5080.9	106.32	4308.2

Sample Name: I4736-20MSD Acquired: 8/11/2017 19:52:23 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-35-COMPMS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84769	1.8681	.98812	1.8683	-.00091	2.1404	.48951	.20115
Stddev	.00196	.0041	.00328	.0051	.00026	.0018	.00121	.00000
%RSD	.23161	.22110	.33188	.27126	28.675	.08340	.24753	.00086

#1	.84630	1.8652	.99044	1.8647	-.00072	2.1391	.49037	.20115
#2	.84908	1.8711	.98580	1.8719	-.00109	2.1417	.48865	.20115

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19218	70.564	.41425	.21297	.32865	16.210	.82229	5.6963
Stddev	.00023	.076	.00227	.00047	.00033	.515	.00203	.0526
%RSD	.12043	.10707	.54853	.22262	.09926	3.1742	.24682	.92369

#1	.19234	70.510	.41585	.21331	.32888	15.846	.82373	5.6590
#2	.19201	70.617	.41264	.21264	.32842	16.574	.82086	5.7335

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54460	.07585	306.41	.31879	1.3719	12.816	.00012	.37286
Stddev	.00074	.00042	1.79	.00109	.0285	.026	.00003	.00630
%RSD	.13673	.55387	.58367	.34225	2.0781	.20555	27.465	1.6906

#1	.54512	.07615	305.14	.31956	1.3518	12.835	.00010	.36841
#2	.54407	.07555	307.67	.31801	1.3921	12.798	.00014	.37732

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.8941	.57205	.00179	.00005	.23044	5.816	.45676	
Stddev	.0006	.00912	.00021	.00101	.00170	.020	.00041	
%RSD	.03213	1.5943	11.807	2107.0	.73975	.3480	.08885	

#1	1.8936	.56560	.00194	.00076	.22924	5.831	.45648	
#2	1.8945	.57850	.00164	-.00067	.23165	5.802	.45705	

Sample Name: I4736-20MSD Acquired: 8/11/2017 19:52:23 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35-COMPMS 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	4938.5	73067.	5110.9	106.37	4311.9
Stddev	4.3	452.	16.4	2.34	.1
%RSD	.08774	.61912	.32182	2.2044	.00135
#1	4941.6	72747.	5099.2	108.03	4311.9
#2	4935.5	73387.	5122.5	104.71	4311.9

Sample Name: I4736-20A Acquired: 8/11/2017 19:56:25 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-35-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.84661	1.8636	.98415	1.8574	-.00238	2.1667	.48635	.20159
Stddev	.00233	.0029	.00029	.0039	.00053	.0015	.00207	.00071
%RSD	.27543	.15623	.02913	.20730	22.066	.07104	.42479	.35252

#1	.84496	1.8657	.98395	1.8601	-.00201	2.1656	.48488	.20209
#2	.84826	1.8615	.98435	1.8547	-.00275	2.1678	.48781	.20109

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19136	70.321	.41612	.21304	.32795	16.087	.82204	5.7008
Stddev	.00013	.060	.00054	.00027	.00051	.257	.00016	.0039
%RSD	.06828	.08560	.13072	.12738	.15484	1.5959	.01944	.06907

#1	.19127	70.364	.41651	.21323	.32759	16.269	.82216	5.6980
#2	.19146	70.278	.41574	.21285	.32831	15.905	.82193	5.7036

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54274	.07593	305.64	.31910	1.3646	12.751	.00021	.37196
Stddev	.00002	.00018	3.62	.00093	.0254	.007	.00004	.01239
%RSD	.00364	.23331	1.1855	.29094	1.8635	.05600	19.783	3.3299

#1	.54275	.07580	308.20	.31976	1.3826	12.756	.00024	.36320
#2	.54272	.07605	303.08	.31844	1.3467	12.746	.00018	.38072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.8847	.59195	.00096	.00068	.23104	5.787	.45268	
Stddev	.0055	.00177	.00087	.00031	.00146	.006	.00031	
%RSD	.29081	.29839	89.772	46.058	.63217	.1087	.06956	

#1	1.8885	.59070	.00158	.00046	.23001	5.783	.45290	
#2	1.8808	.59319	.00035	.00090	.23207	5.792	.45246	

Sample Name: I4736-20A Acquired: 8/11/2017 19:56:25 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-35-COMP 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	4944.4	72680.	5112.5	106.78	4325.0
Stddev	12.0	75.	19.8	2.13	9.0
%RSD	.24234	.10353	.38757	1.9985	.20749
#1	4935.9	72627.	5098.5	105.27	4318.6
#2	4952.8	72734.	5126.5	108.29	4331.3

Sample Name: CCV09 Acquired: 8/11/2017 20:00:28 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1194	4.7466	4.8397	5.0656	5.0773	3.8794	3.9559	2.4310	2.3819
Stddev	.0097	.0106	.0036	.0146	.0216	.0304	.1223	.00087	.0016
%RSD	.18934	.22278	.07382	.28713	.42452	.30802	1.2280	.35956	.06784

#1	5.1262	4.7541	4.8422	5.0759	5.0925	9.8579	10.042	.24372	2.3830
#2	5.1125	4.7391	4.8372	5.0553	5.0620	9.9009	9.8694	.24248	2.3808

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.163	.96220	2.3555	1.2386	4.9452	2.4754	25.661	2.3349	1.1924
Stddev	.133	.00272	.0009	.0035	.0657	.0011	.109	.0013	.0029
%RSD	.53036	.28238	.03967	.28325	1.3289	.04410	.42662	.05442	.24056

#1	25.257	.96028	2.3561	1.2411	4.9917	2.4747	25.738	2.3358	1.1904
#2	25.069	.96412	2.3548	1.2361	4.8988	2.4762	25.583	2.3340	1.1945

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.322	2.3961	2.6119	25.263	5.0808	4.9982	4.7426	4.9977	4.7246
Stddev	.007	.0032	.0533	.045	.0075	.0019	.0084	.0069	.0046
%RSD	.02954	.13536	2.0399	.17872	.14793	.03699	.17767	.13770	.09715

#1	24.317	2.3938	2.6495	25.295	5.0861	4.9995	4.7485	5.0025	4.7278
#2	24.327	2.3984	2.5742	25.232	5.0755	4.9969	4.7366	4.9928	4.7214

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9286	5.0550	4.895	4.9223
Stddev	.0193	.0092	.010	.0480
%RSD	.39193	.18161	.1961	.97568

#1	4.9423	5.0615	4.902	4.9563
#2	4.9150	5.0485	4.888	4.8883

Sample Name: CCV09 Acquired: 8/11/2017 20:00:28 Type: Unk
Method: P4-ICP2(v1665) Mode: CONC 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	5047.8	73631.	5189.4	105.09	4285.1
Stddev	7.4	63.	21.6	2.08	.6
%RSD	.14663	.08494	.41706	1.9806	.01404
#1	5042.6	73676.	5174.1	103.61	4284.6
#2	5053.0	73587.	5204.7	106.56	4285.5

Sample Name: LLCCV04 Acquired: 8/11/2017 20:04:30 Type: Unk
Method: P4-ICP2(v1665) 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	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02014	.03917	.01223	.02109	.05154	.10849	.10564	.00628	.00597
Stddev	.00042	.00021	.00014	.00113	.00179	.00444	.00001	.00008	.00006
%RSD	2.0931	.54708	1.1569	5.3402	3.4810	4.0963	.00521	1.2538	1.0179

#1	.02043	.03902	.01233	.02189	.05027	.11164	.10564	.00623	.00592
#2	.01984	.03932	.01213	.02029	.05281	.10535	.10563	.00634	.00601

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1016	.01023	.02930	.02264	.11519	.02182	2.1124	.03952	.00958
Stddev	.0119	.00048	.00004	.00026	.00398	.00008	.0113	.00033	.00018
%RSD	.56630	4.6665	.14172	1.1569	3.4589	.34385	.53538	.82765	1.8342

#1	2.0932	.01057	.02933	.02245	.11238	.02187	2.1044	.03929	.00971
#2	2.1100	.00990	.02927	.02283	.11801	.02177	2.1204	.03976	.00946

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1242	.03984	.04386	2.1768	.22116	.10821	.01892	.33921	.04068
Stddev	.0125	.00006	.00034	.0019	.00020	.00349	.00041	.01083	.00024
%RSD	.58968	.16047	.76466	.08774	.09031	3.2273	2.1641	3.1928	.58059

#1	2.1153	.03979	.04362	2.1782	.22130	.11068	.01921	.33155	.04051
#2	2.1331	.03989	.04410	2.1755	.22102	.10574	.01863	.34687	.04084

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04276	.01968	.0200	.02223
Stddev	.00130	.00104	.0008	.00011
%RSD	3.0354	5.2734	3.904	.48001

#1	.04184	.02041	.0195	.02215
#2	.04368	.01894	.0206	.02230

Sample Name: LLCCV04 Acquired: 8/11/2017 20:04:30 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5137.1	73148.	5168.8	108.80	4464.6
Stddev	.0	9.	14.3	.91	2.2
%RSD	.00095	.01263	.27669	.83902	.04901
#1	5137.0	73154.	5178.9	109.44	4466.1
#2	5137.1	73141.	5158.7	108.15	4463.1

Sample Name: CCB09 Acquired: 8/11/2017 20:08:39 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA5862 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00171	.00090	.00082	.00070	.00005	.00119	.00264	.00006
Stddev	.00035	.00002	.00006	.00088	.00037	.00311	.00130	.00001
%RSD	20.391	2.0071	7.7795	125.63	737.92	262.51	49.297	19.554

#1	-.00146	-.00091	-.00078	.00008	-.00021	.00102	.00356	-.00005
#2	-.00196	-.00089	-.00087	.00133	.00032	-.00339	.00172	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01334	.00080	.00037	.00097	.01101	.00022	.00421
Stddev	.00004	.00122	.00046	.00003	.00006	.00187	.00001	.00967
%RSD	390.57	9.1688	57.261	9.2860	6.6158	16.941	2.3104	229.87

#1	-.00004	.01248	-.00113	-.00039	-.00092	-.01233	-.00022	.00263
#2	.00002	.01421	-.00048	-.00034	-.00102	-.00969	-.00023	-.01105

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00011	.00416	.00034	.00006	.00377	.00062	.00144
Stddev	.00021	.00024	.00044	.00037	.00078	.02228	.00011	.00805
%RSD	884.62	220.06	10.519	106.78	1240.9	591.09	18.082	558.12

#1	-.00012	.00027	-.00386	.00060	.00049	.01198	.00054	.00713
#2	.00017	-.00006	-.00447	.00008	-.00062	-.01952	.00069	-.00425

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00436	.02598	.00168	.00220	.00454	.0007	.00008
Stddev	.00165	.00193	.00007	.00132	.00148	.0001	.00004
%RSD	37.919	7.4145	4.2218	60.301	32.728	12.34	49.561

#1	-.00319	-.02735	-.00163	.00126	-.00349	-.0008	.00011
#2	-.00552	-.02462	-.00173	.00313	-.00559	-.0006	.00005

Sample Name: CCB09 Acquired: 8/11/2017 20:08:39 Type: Unk
 Method: P4-ICP2(v1665) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA5862 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	5252.9	74152.	5258.7	111.27	4586.1
Stddev	4.0	56.	6.2	.83	2.0
%RSD	.07539	.07522	.11732	.74817	.04323
#1	5250.1	74191.	5254.4	111.85	4584.7
#2	5255.7	74112.	5263.1	110.68	4587.5