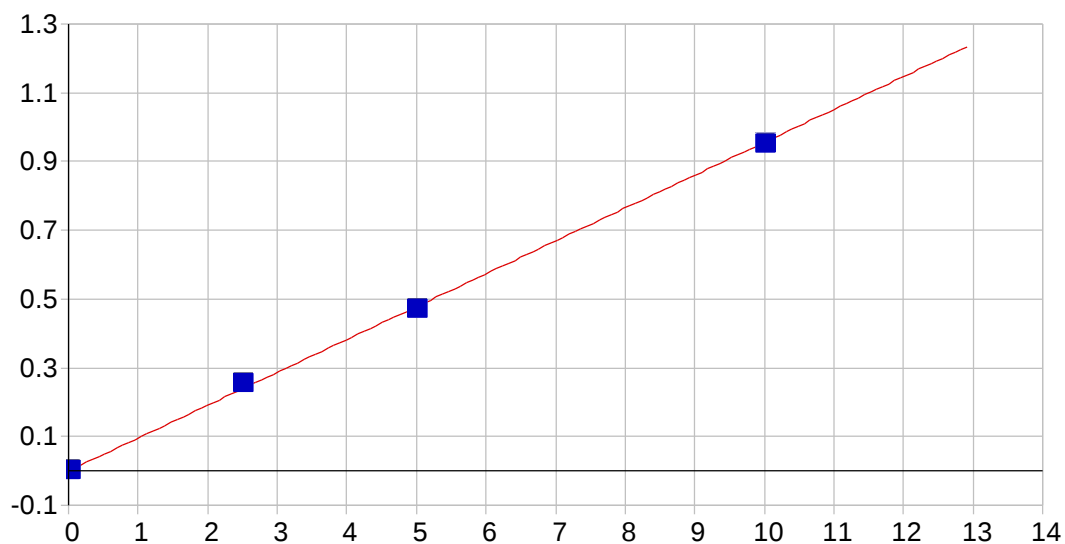




As 189.042 {478}

Date of Fit: 12/29/2017 16:47:02

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000075

Re-Slope: 1.000000

A1 (Gain): 0.095587

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999708

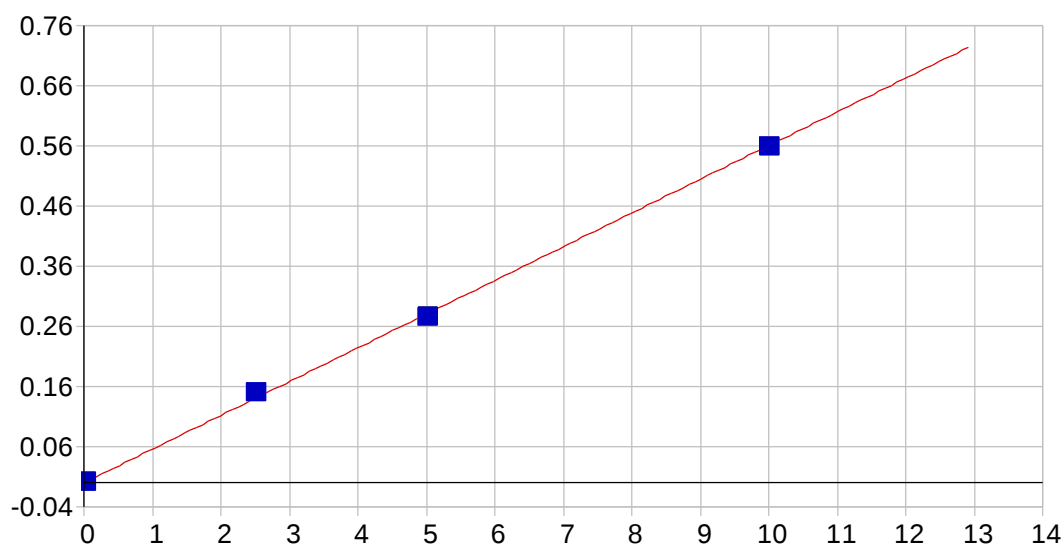
Status: OK.

Std Error of Est: 0.000056

Predicted MDL: 0.003237

Predicted MQL: 0.010789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00007	.000	1
S1	.02000	.01879	-.001	-6.04	.00175	.000	1
S3	2.5000	2.6424	.142	5.70	.25284	.000	1
S4	5.0000	4.9032	-.097	-1.94	.46927	.001	1
S5	10.000	9.9556	-.044	-.444	.95287	.002	1

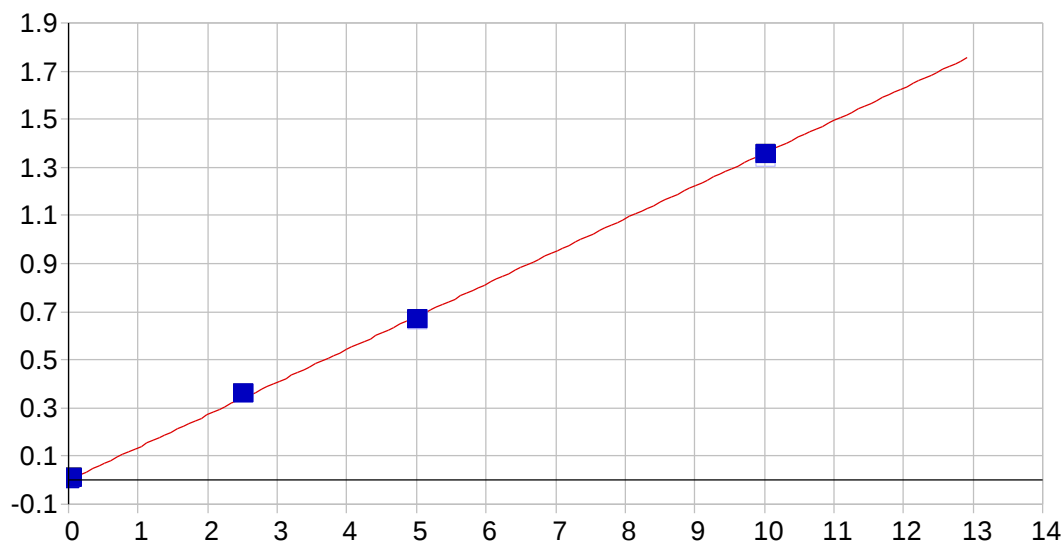


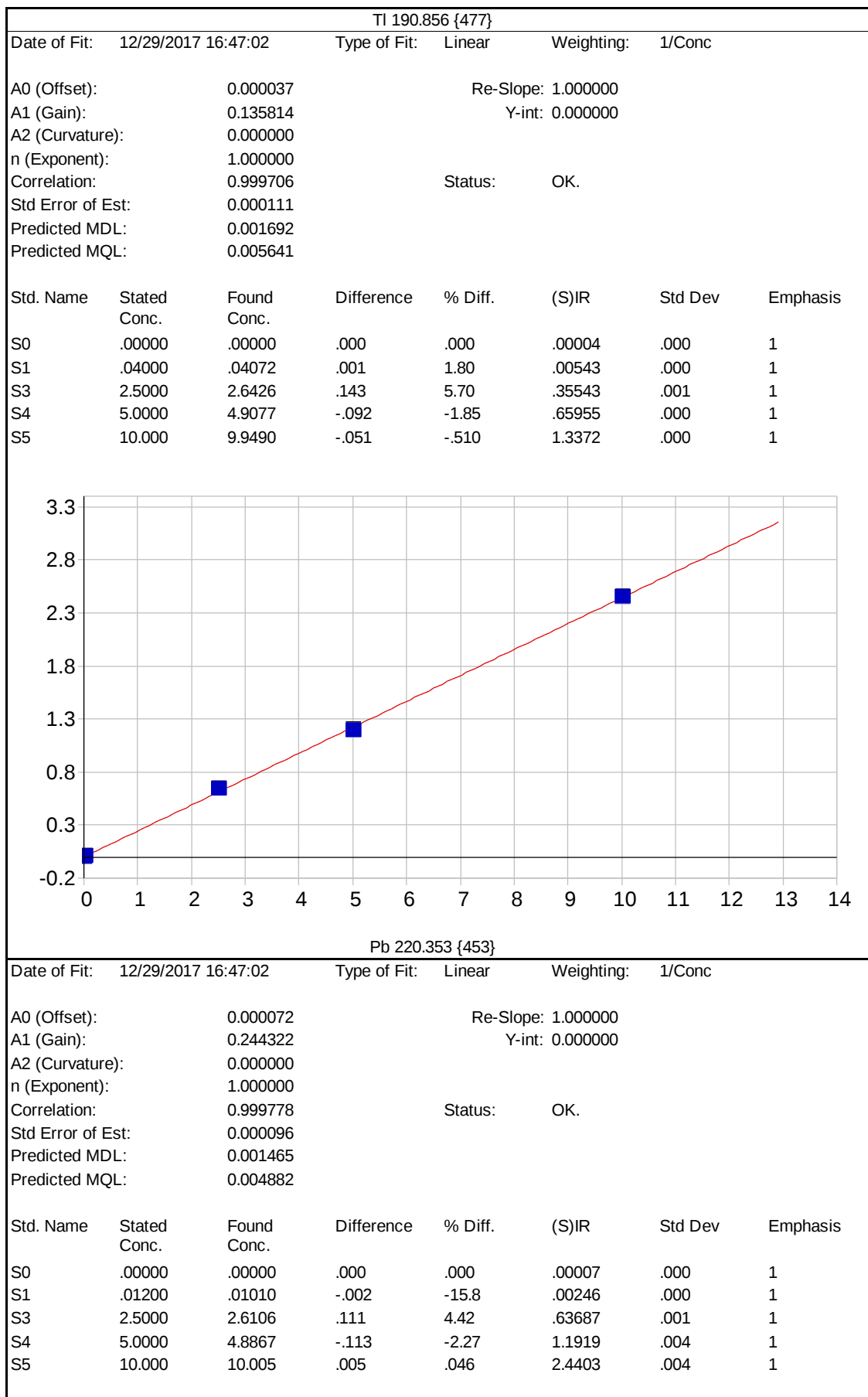
As 189.042 {479}

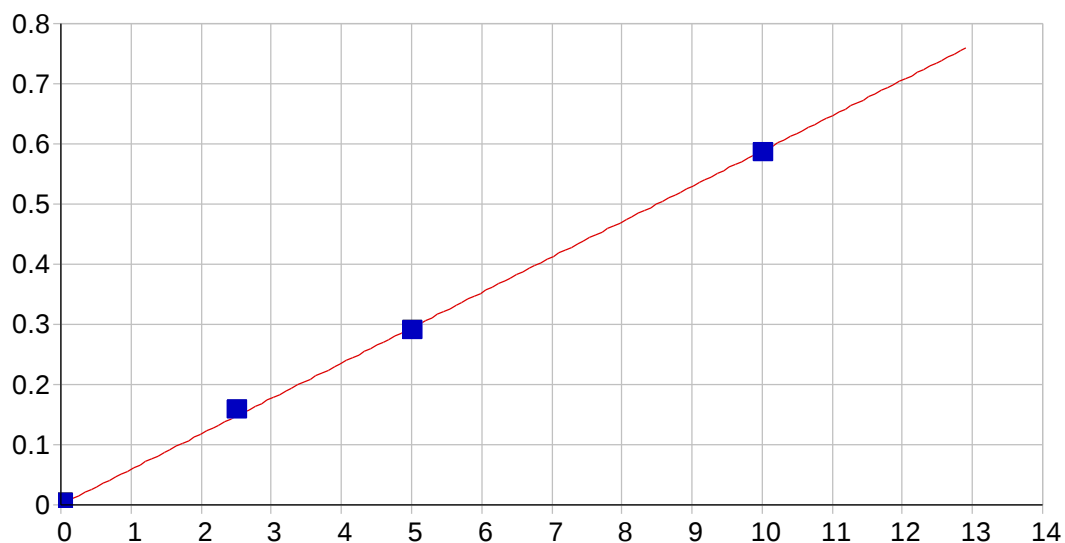
Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000009 Re-Slope: 1.000000
 A1 (Gain): 0.056076 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999678 Status: OK.
 Std Error of Est: 0.000034
 Predicted MDL: 0.003436
 Predicted MQL: 0.011455

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.02000	.01969	.000	-1.54	.00113	.000	1
S3	2.5000	2.6518	.152	6.07	.14890	.000	1
S4	5.0000	4.9057	-.094	-1.89	.27549	.000	1
S5	10.000	9.9428	-.057	-.572	.55834	.000	1





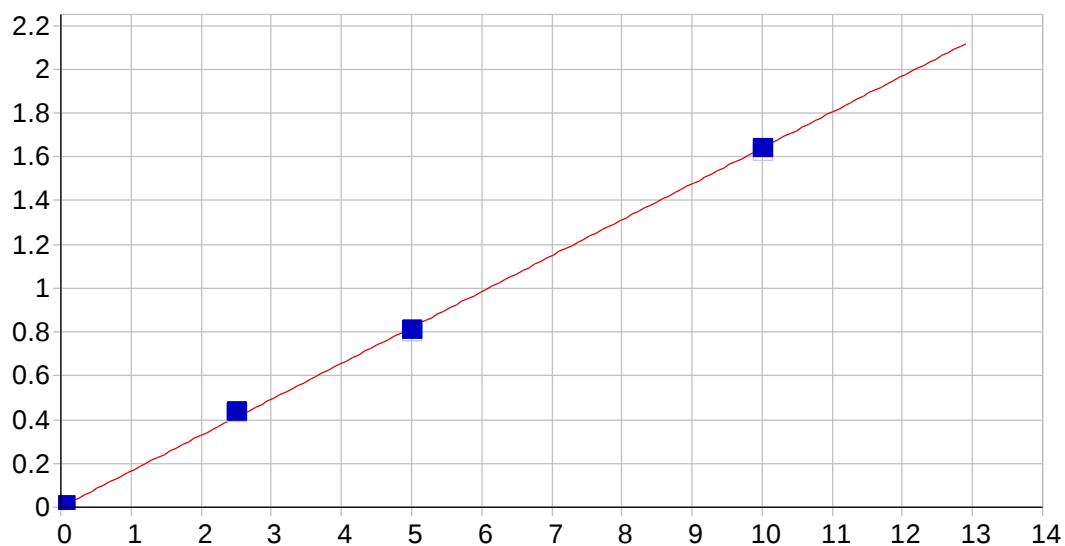


Se 196.090 {472}

Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000135 Re-Slope: 1.000000
 A1 (Gain): 0.058818 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999638 Status: OK.
 Std Error of Est: 0.000038
 Predicted MDL: 0.004151
 Predicted MQL: 0.013836

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00013	.000	1
S1	.02000	.01880	-.001	-5.99	.00124	.000	1
S3	2.5000	2.6611	.161	6.44	.15674	.000	1
S4	5.0000	4.9040	-.096	-1.92	.28875	.000	1
S5	10.000	9.9362	-.064	-.638	.58490	.000	1

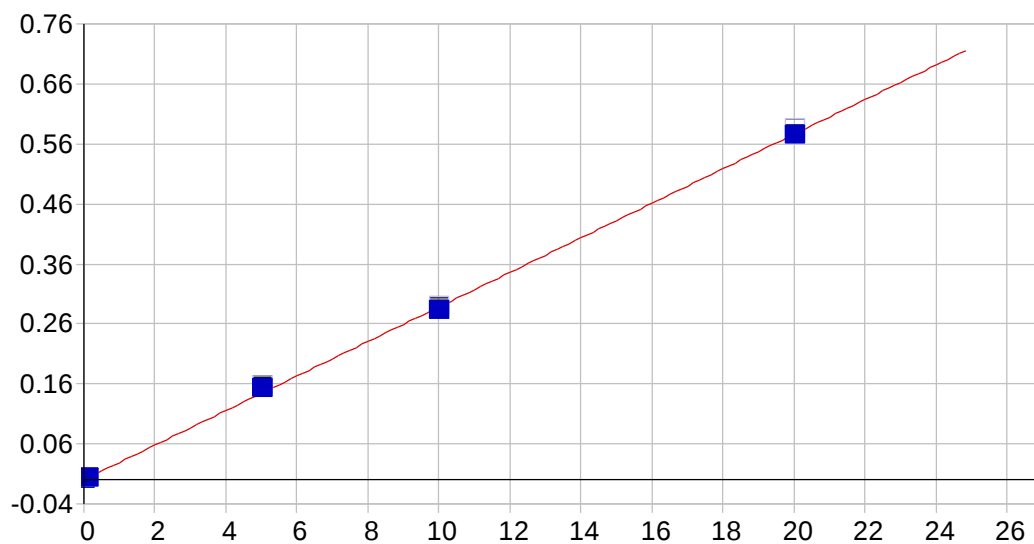


Sb 206.833 {463}

Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000359 Re-Slope: 1.000000
 A1 (Gain): 0.164017 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999723 Status: OK.
 Std Error of Est: 0.000146
 Predicted MDL: 0.002062
 Predicted MQL: 0.006874

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00036	.000	1
S1	.05000	.04741	-.003	-5.18	.00807	.000	1
S3	2.5000	2.6364	.136	5.45	.42893	.001	1
S4	5.0000	4.9048	-.095	-1.90	.79715	.001	1
S5	10.000	9.9614	-.039	-.386	1.6189	.002	1

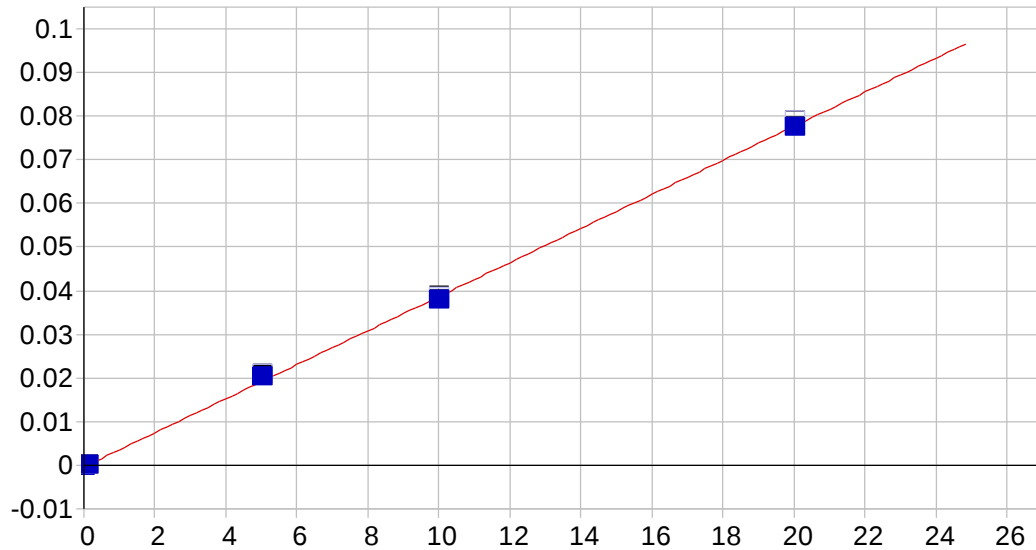


Al 308.215 {109}

Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000069 Re-Slope: 1.000000
 A1 (Gain): 0.028801 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000055
 Predicted MDL: 0.004605
 Predicted MQL: 0.015349

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00007	.000	1
S1	.10000	.09923	-.001	-.769	.00313	.000	1
S3	5.0000	5.2910	.291	5.82	.15526	.000	1
S4	10.000	9.7874	-.213	-2.13	.28757	.001	1
S5	20.000	19.922	-.078	-.388	.58508	.001	1

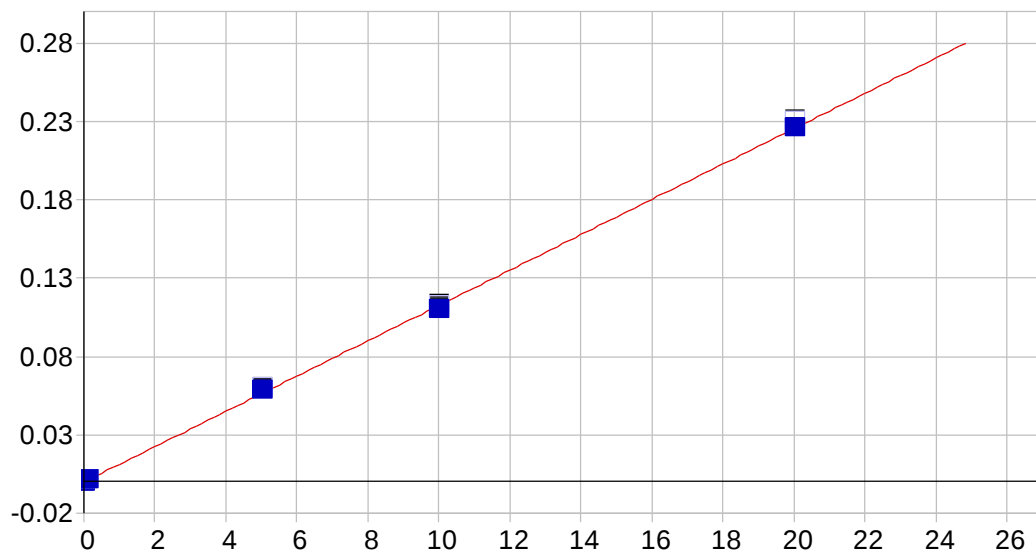


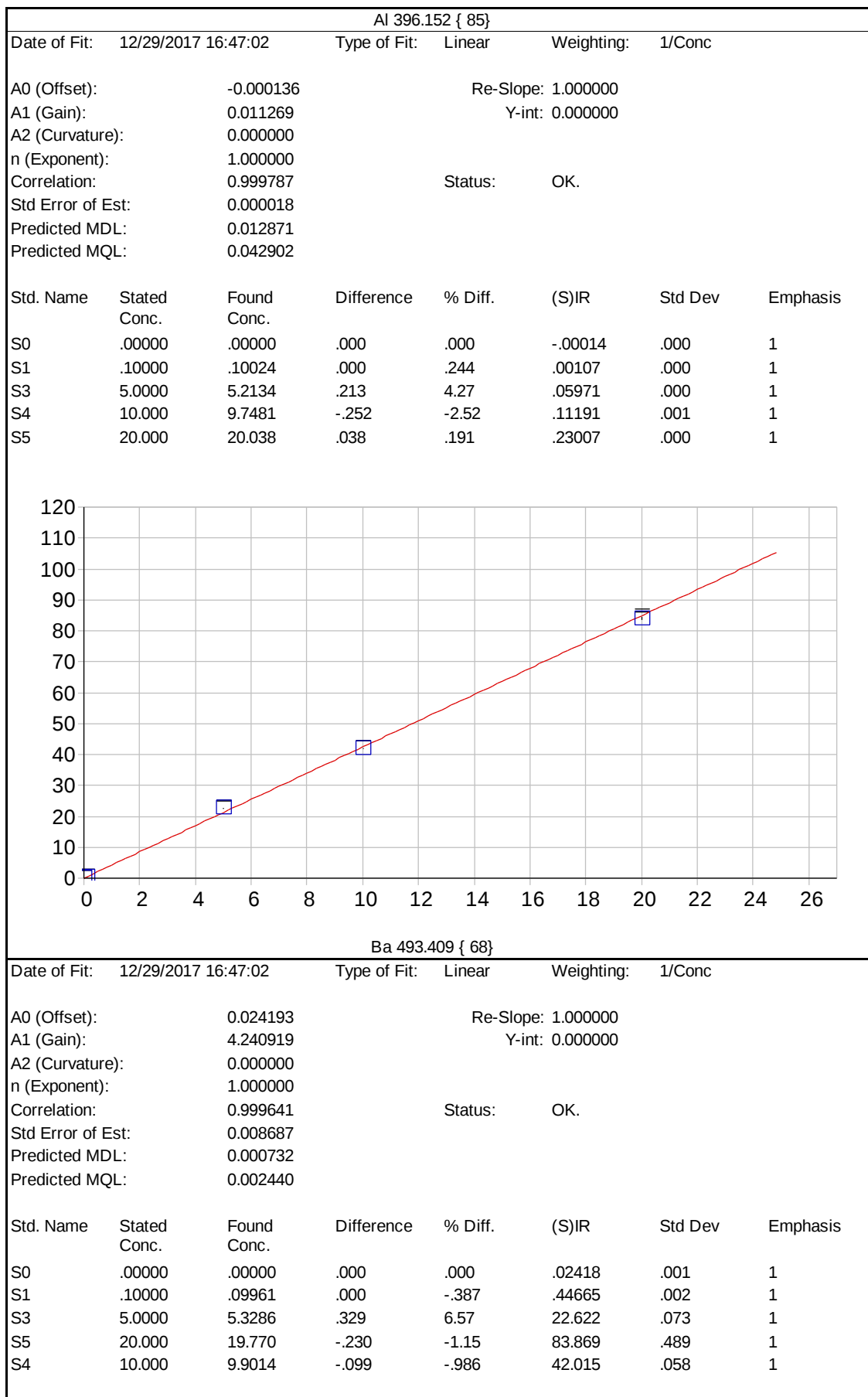
AI 309.271 {109}

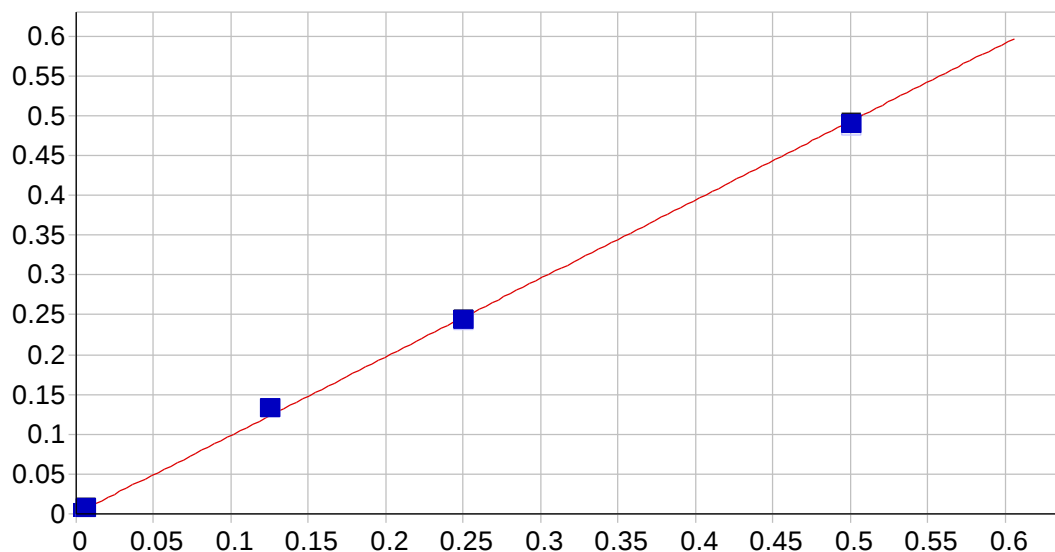
Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000373 Re-Slope: 1.000000
 A1 (Gain): 0.003904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999676 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.025290
 Predicted MQL: 0.084300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00037	.000	1
S1	.10000	.10458	.005	4.58	.00006	.000	1
S3	5.0000	5.2965	.297	5.93	.02068	.000	1
S4	10.000	9.7623	-.238	-2.38	.03850	.000	1
S5	20.000	19.936	-.064	-.318	.07897	.000	1





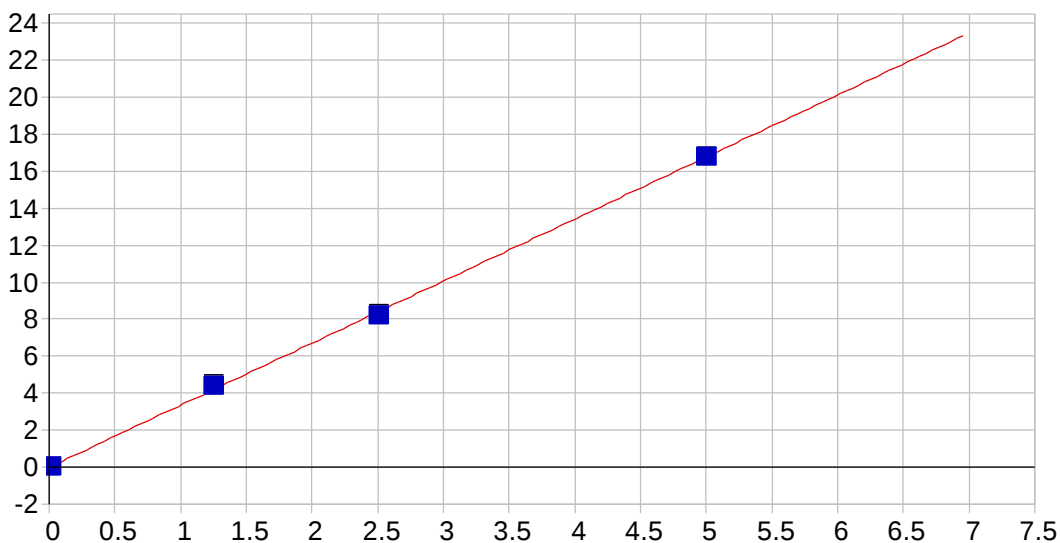


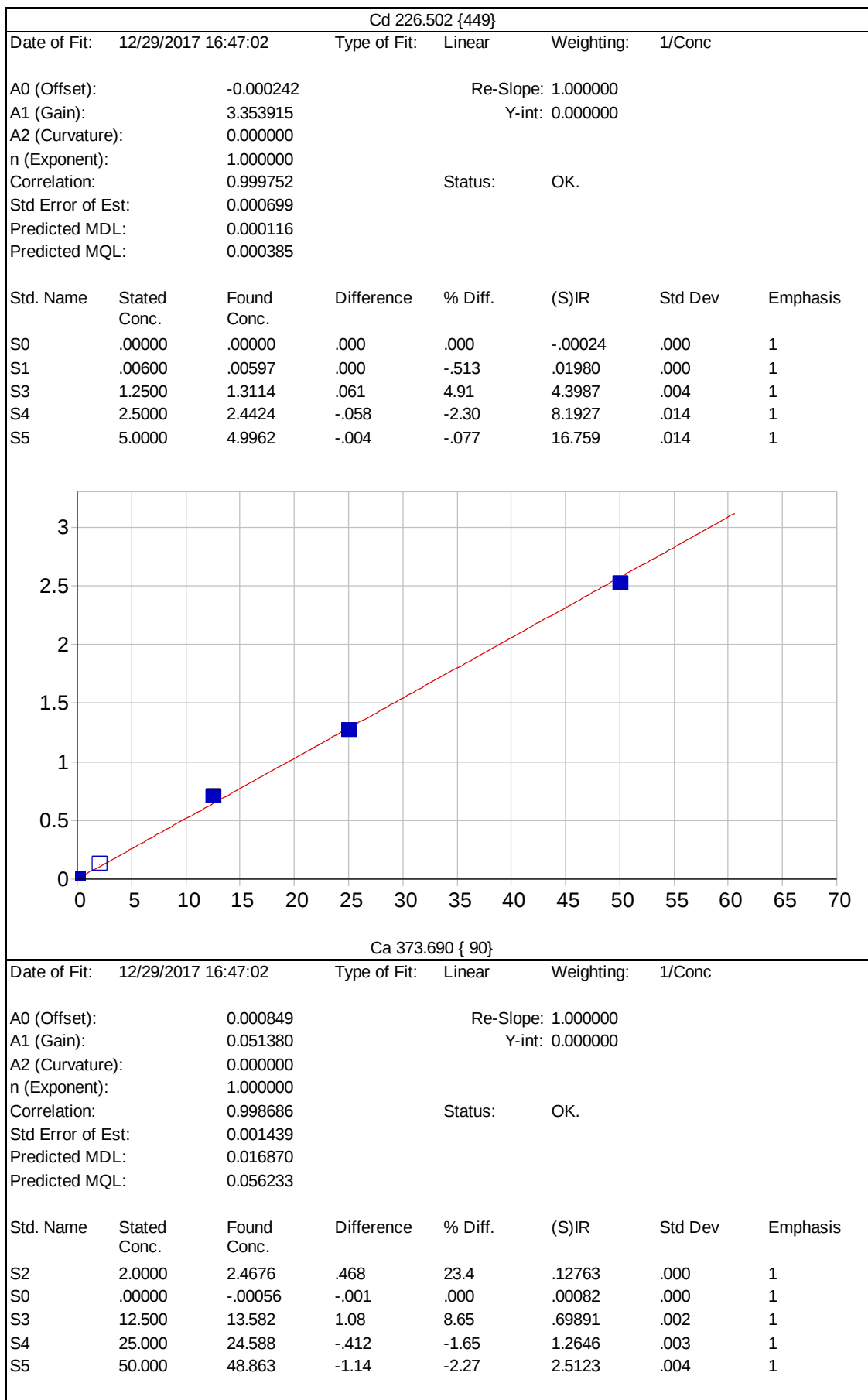
Be 234.861 {144}

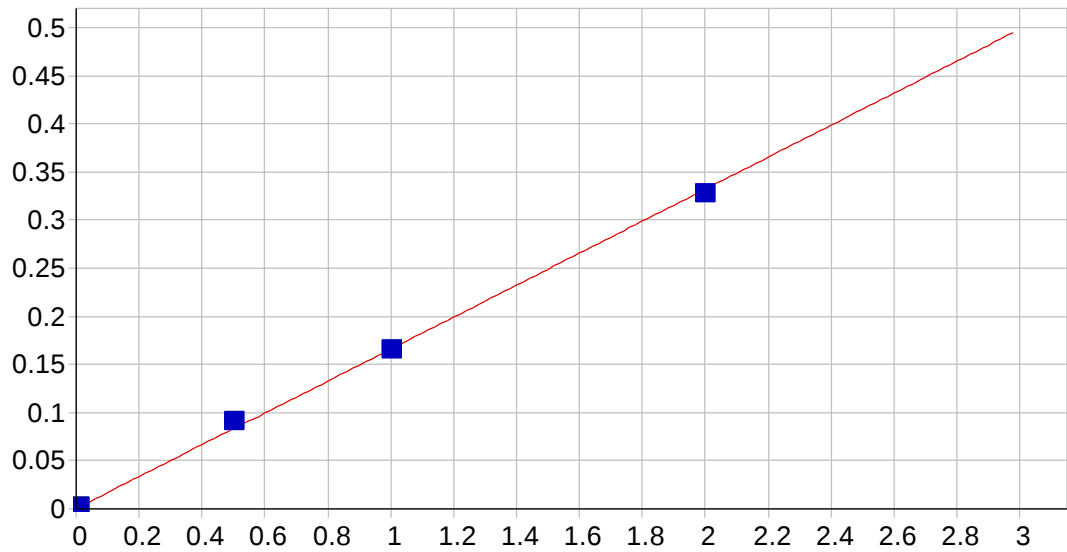
Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000113 Re-Slope: 1.000000
 A1 (Gain): 0.985049 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999561 Status: OK.
 Std Error of Est: 0.000086
 Predicted MDL: 0.000078
 Predicted MQL: 0.000261

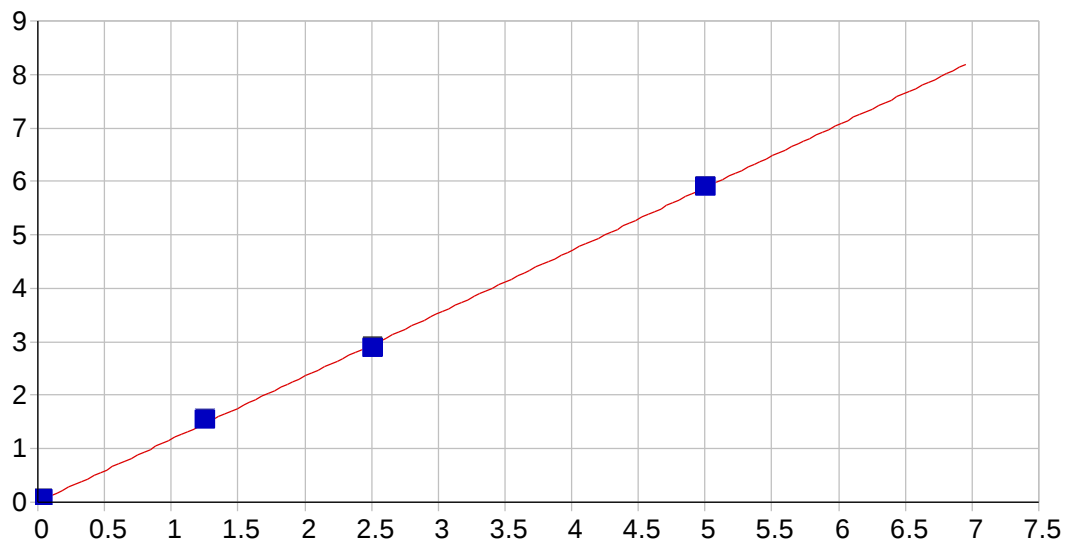
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.00600	.00595	.000	-.817	.00591	.000	1
S3	.12500	.13400	.009	7.20	.13130	.000	1
S4	.25000	.24581	-.004	-1.68	.24063	.000	1
S5	.50000	.49524	-.005	-.952	.48471	.002	1

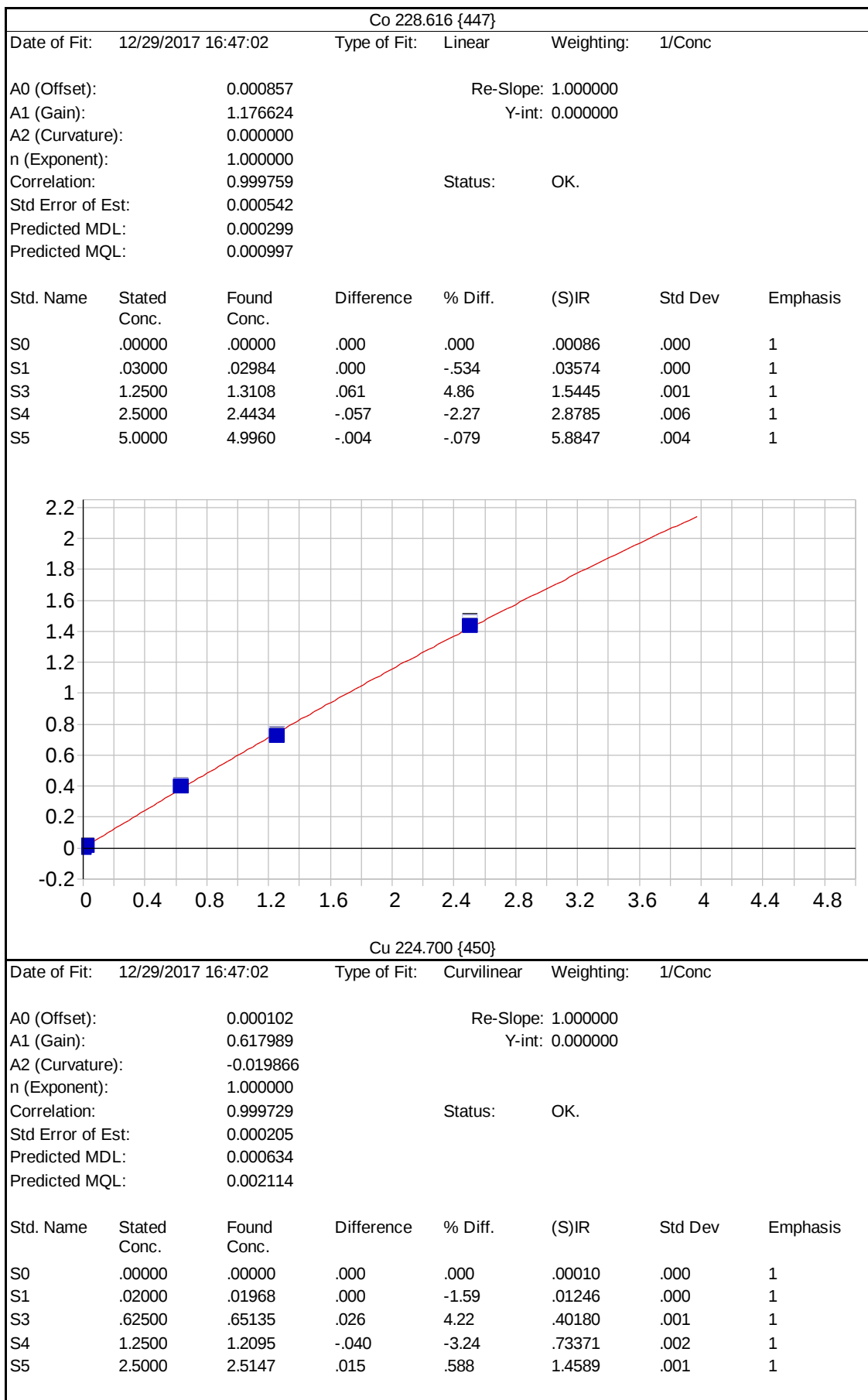


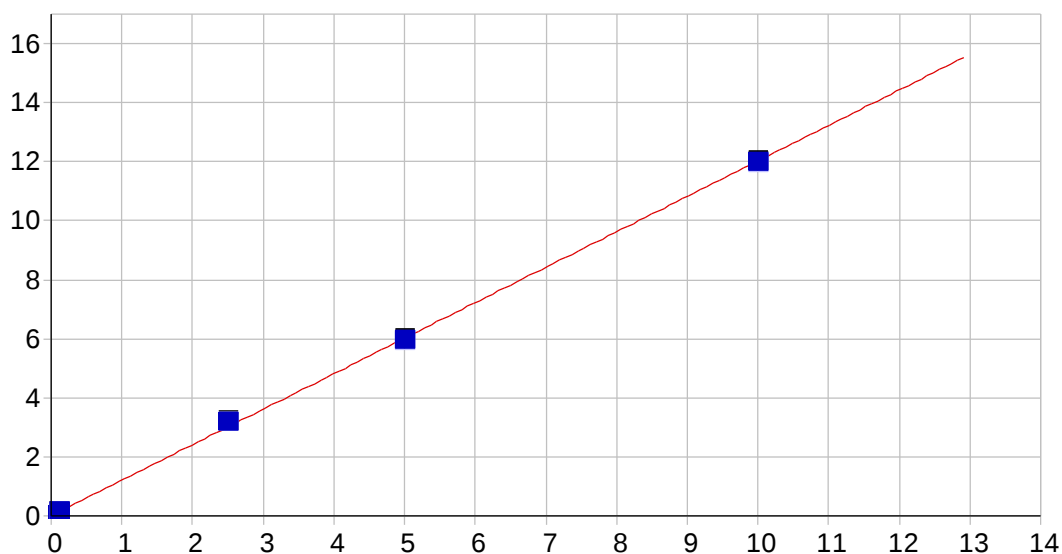




Cr 267.716 {126}							
Date of Fit: 12/29/2017 16:47:02		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		0.000056		Re-Slope: 1.000000			
A1 (Gain):		0.166137		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999388		Status: OK.			
Std Error of Est:		0.000044					
Predicted MDL:		0.000590					
Predicted MQL:		0.001968					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01074	.001	7.38	.00184	.000	1
S3	.50000	.54233	.042	8.47	.09025	.000	1
S4	1.0000	.99147	-.009	-.853	.16496	.000	1
S5	2.0000	1.9655	-.035	-1.73	.32695	.000	1





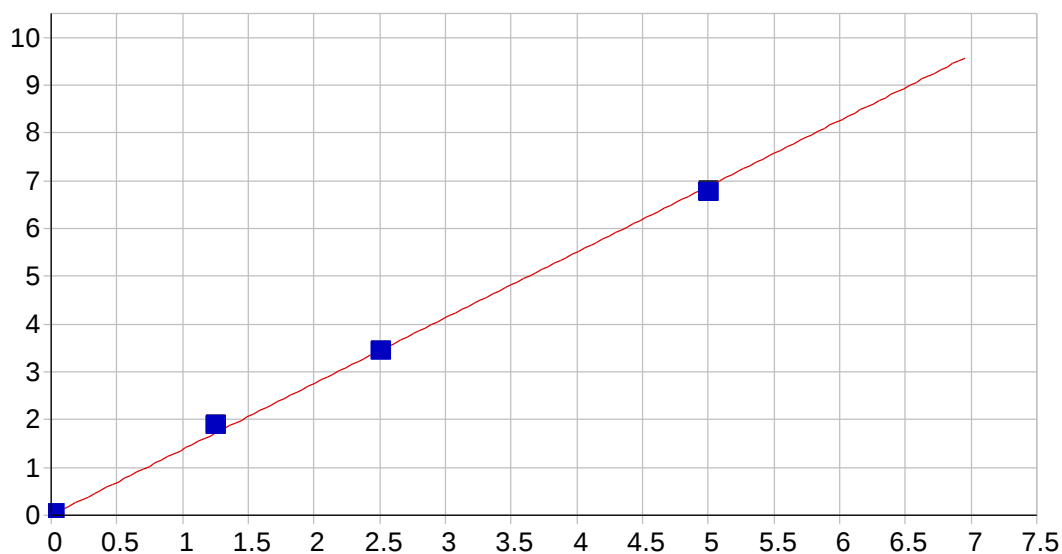


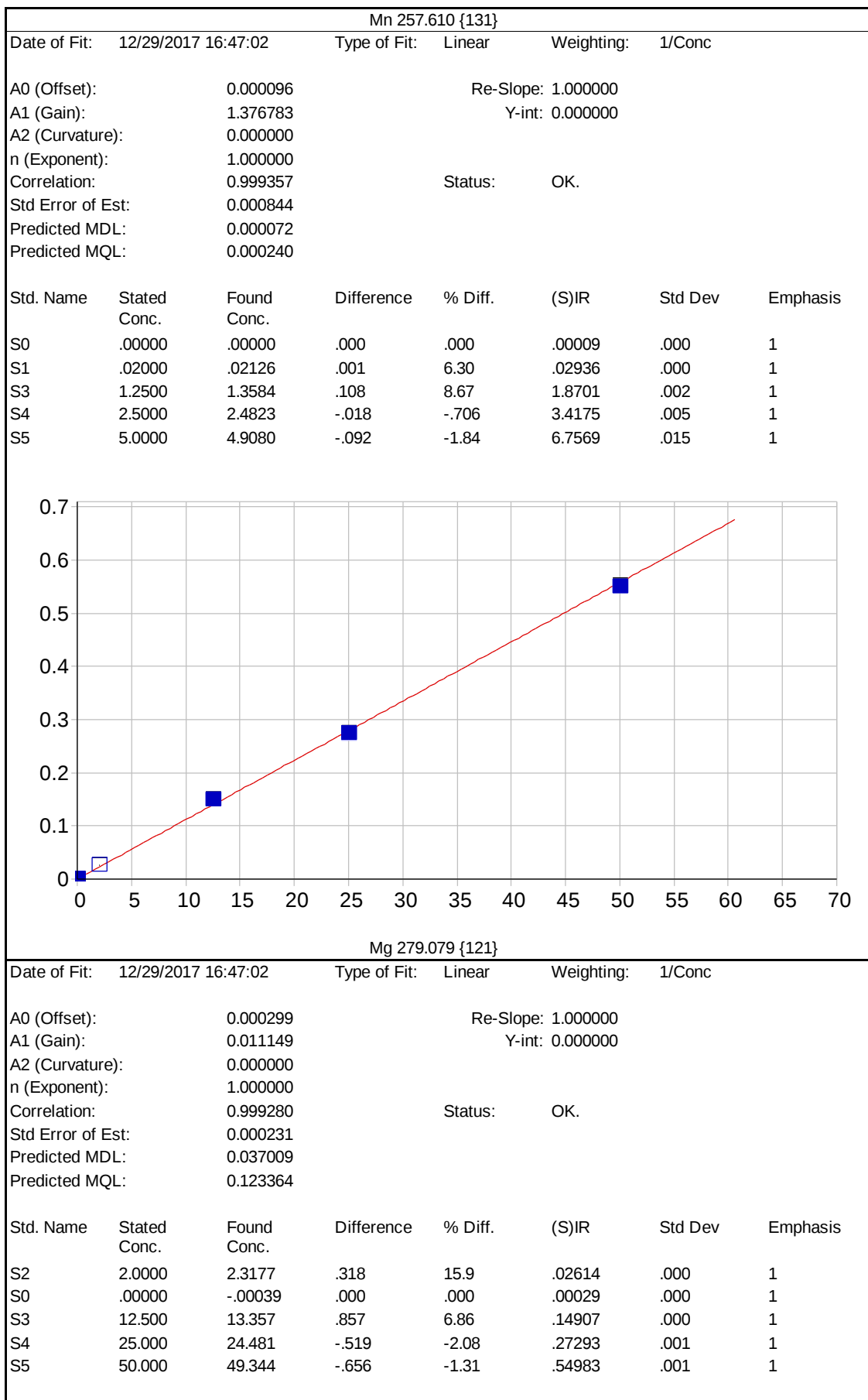
Fe 240.488 {140}

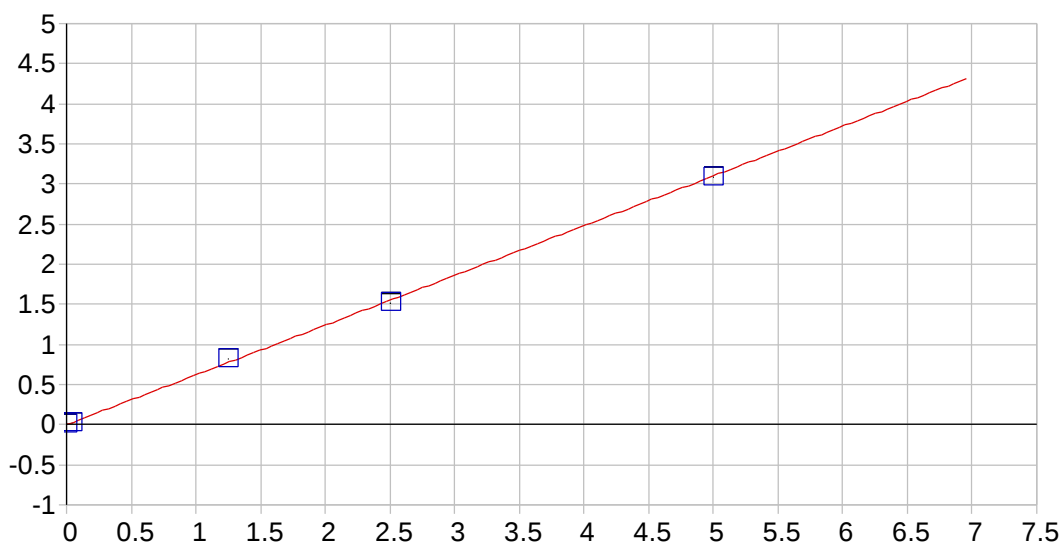
Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.008099 Re-Slope: 1.000000
 A1 (Gain): 1.202023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.001418
 Predicted MDL: 0.011796
 Predicted MQL: 0.039321

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00809	.001	1
S1	.10000	.10810	.008	8.10	.13790	.001	1
S3	2.5000	2.6249	.125	4.99	3.1578	.026	1
S4	5.0000	4.9249	-.075	-1.50	5.9172	.077	1
S5	10.000	9.9421	-.058	-.579	11.937	.059	1





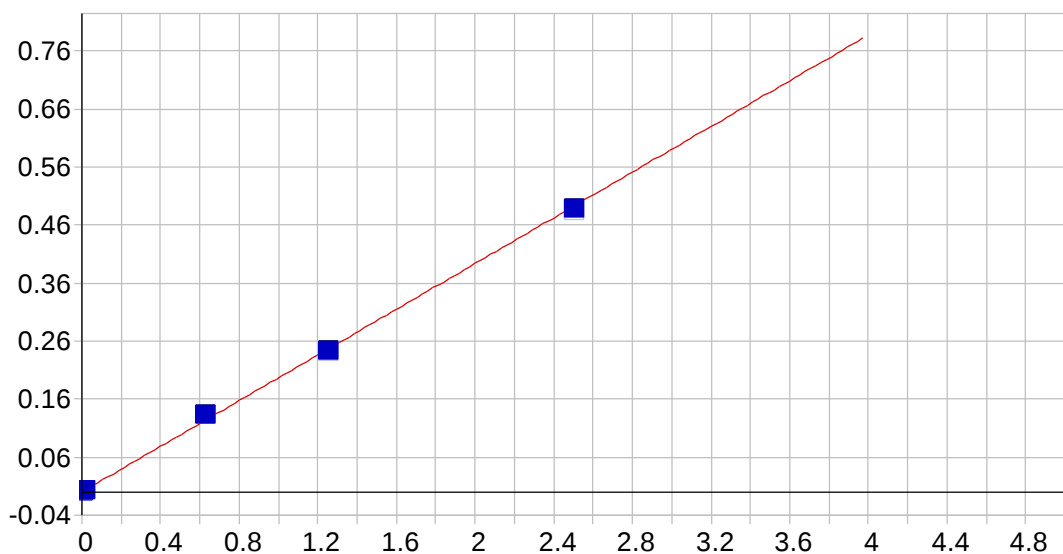


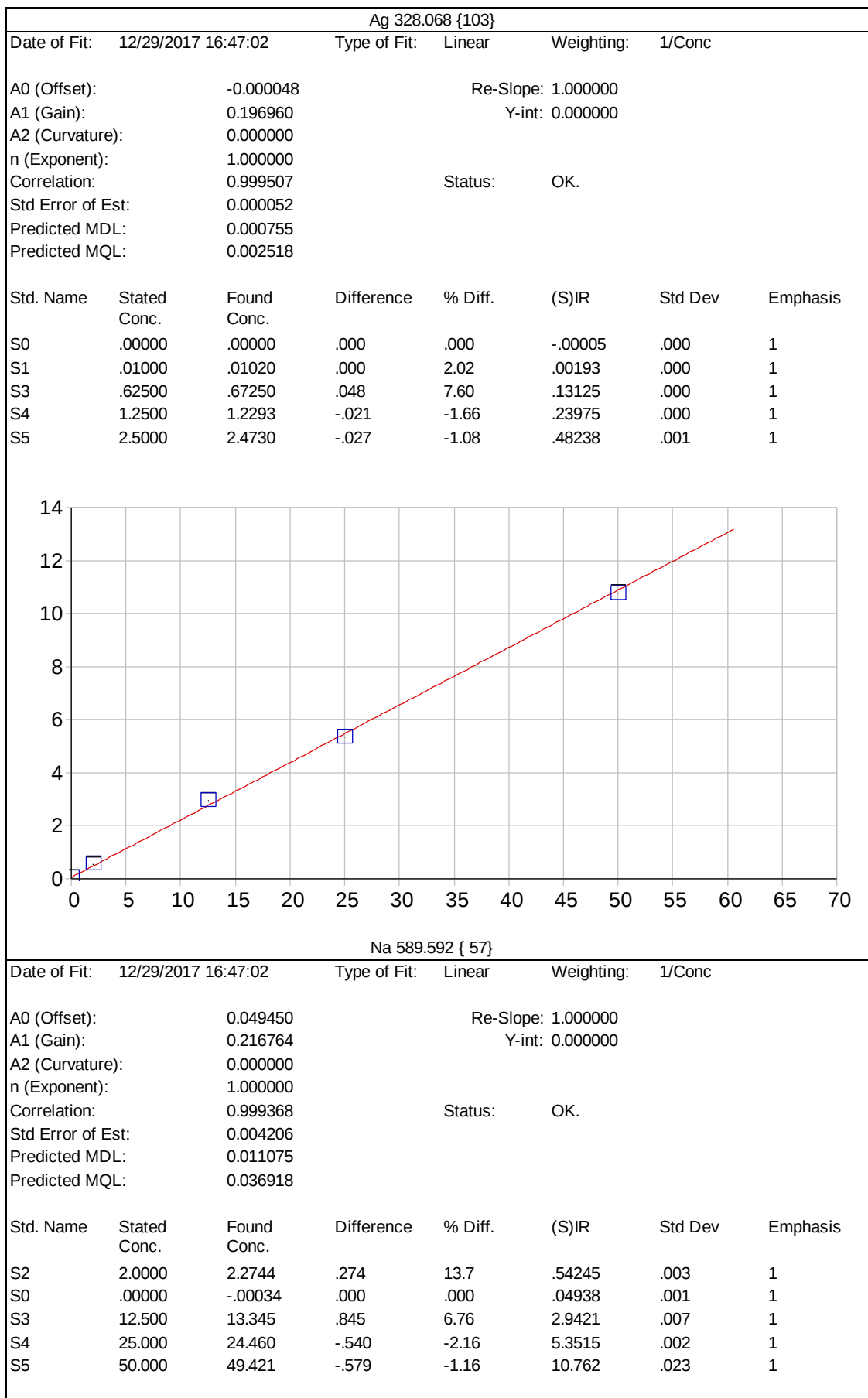
Ni 231.604 {445}

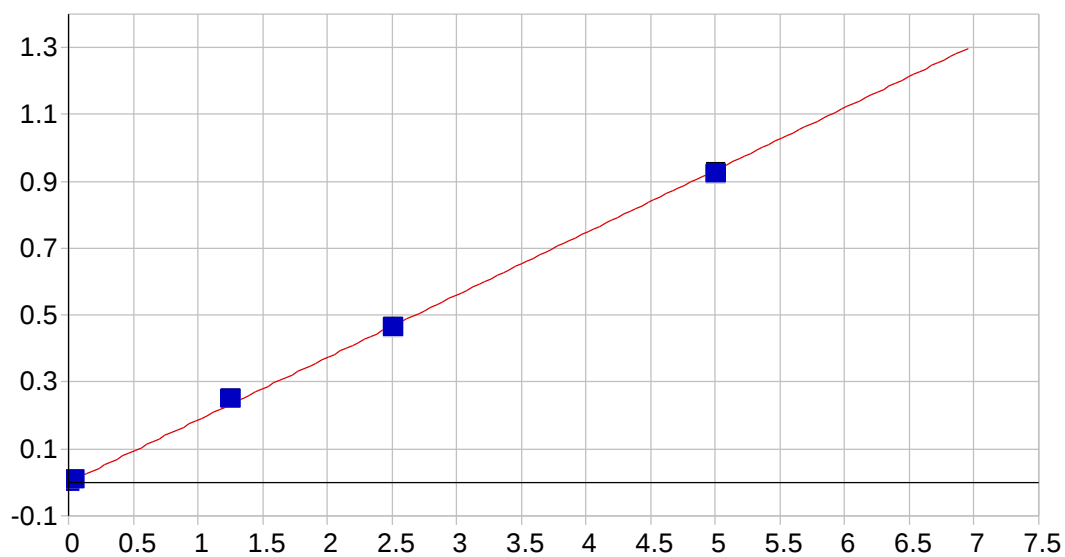
Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000447 Re-Slope: 1.000000
 A1 (Gain): 0.620189 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999702 Status: OK.
 Std Error of Est: 0.000366
 Predicted MDL: 0.000557
 Predicted MQL: 0.001857

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00045	.000	1
S1	.04000	.04058	.001	1.45	.02472	.001	1
S3	1.2500	1.3212	.071	5.70	.81895	.001	1
S4	2.5000	2.4474	-.053	-2.10	1.5174	.005	1
S5	5.0000	4.9808	-.019	-.384	3.0886	.000	1





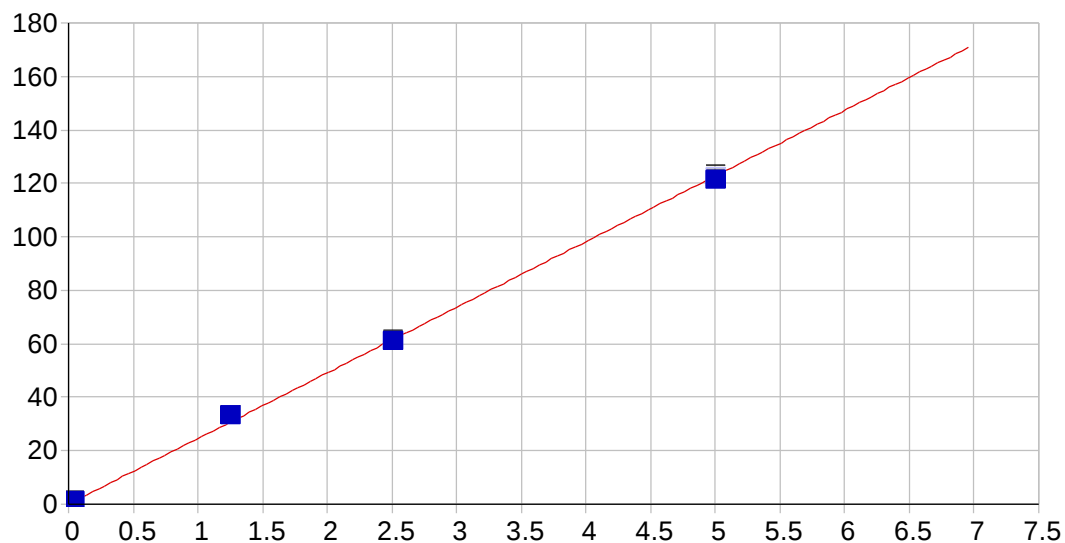


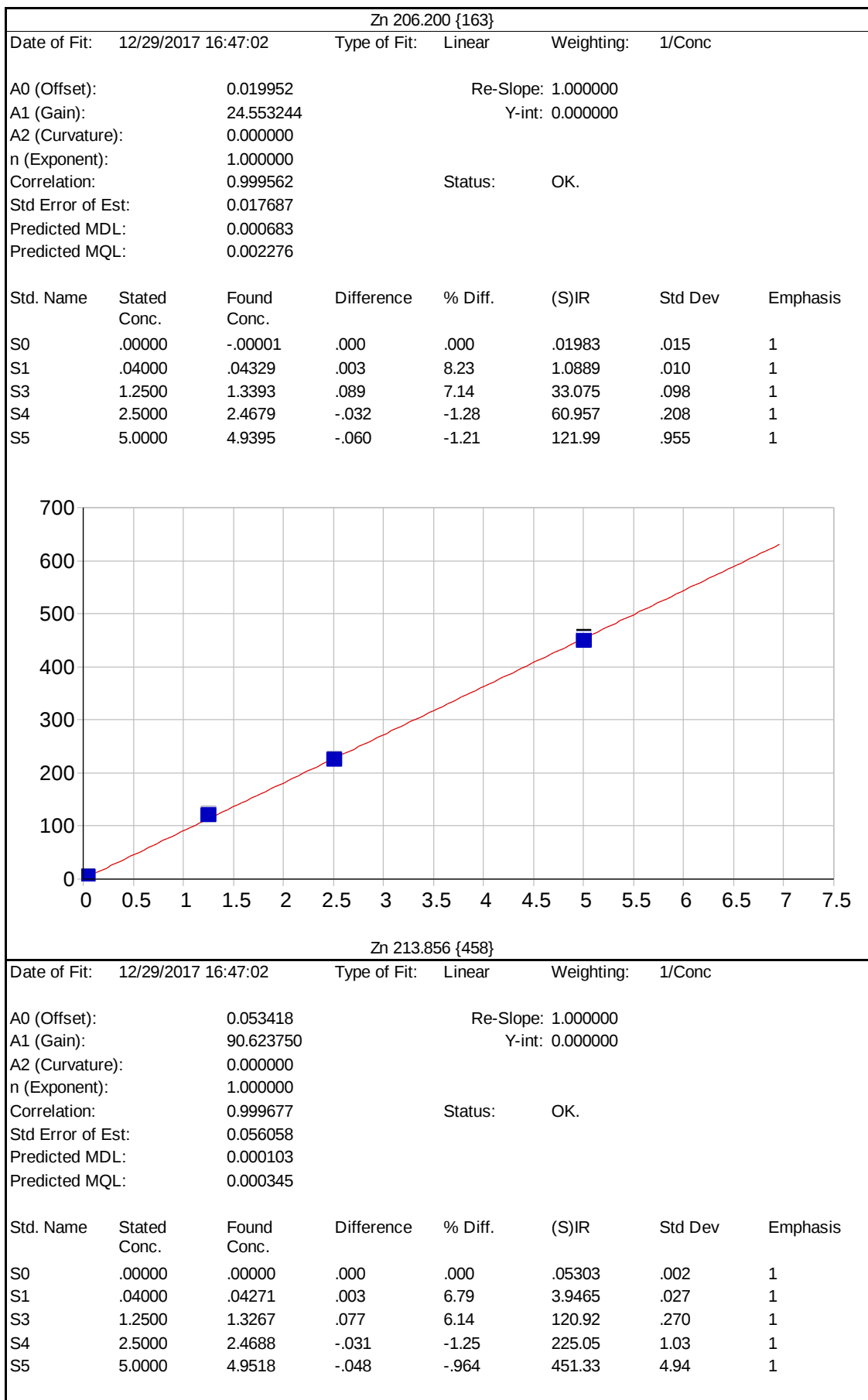
V 292.402 {115}

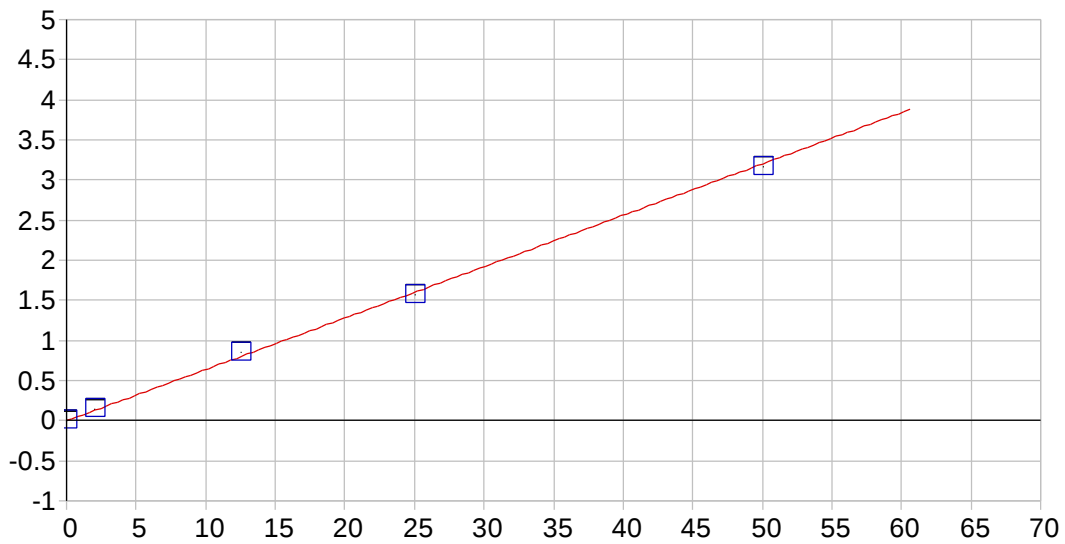
Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000101 Re-Slope: 1.000000
 A1 (Gain): 0.186703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999607 Status: OK.
 Std Error of Est: 0.000126
 Predicted MDL: 0.000625
 Predicted MQL: 0.002082

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.04000	.03929	-.001	-1.77	.00711	.000	1
S3	1.2500	1.3355	.085	6.84	.24773	.000	1
S4	2.5000	2.4741	-.026	-1.04	.45881	.000	1
S5	5.0000	4.9412	-.059	-1.18	.91643	.002	1





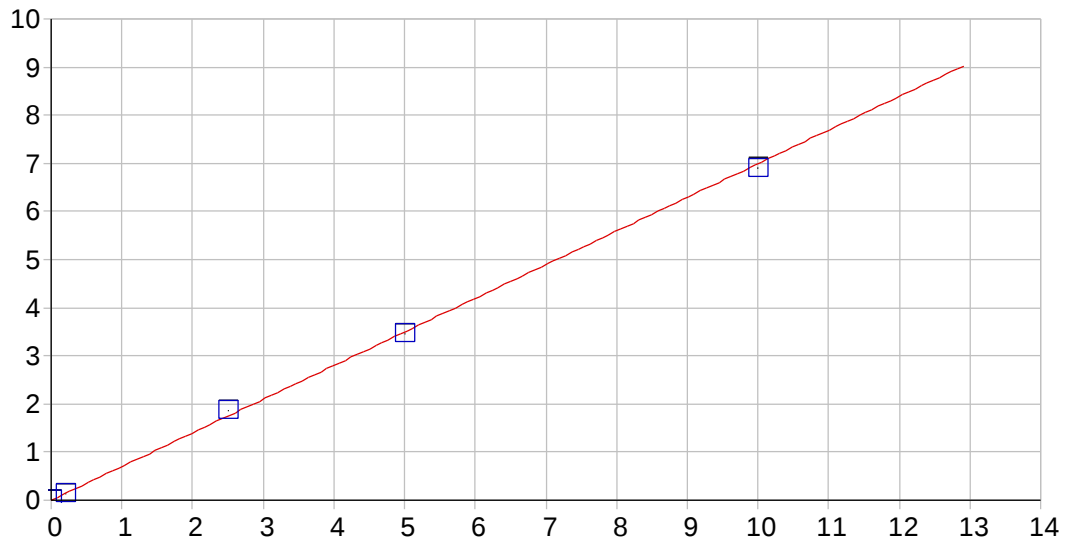


K 766.490 { 44}

Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002409 Re-Slope: 1.000000
 A1 (Gain): 0.064060 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999462 Status: OK.
 Std Error of Est: 0.001148
 Predicted MDL: 0.040917
 Predicted MQL: 0.136391

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.2609	.261	13.0	.14242	.002	1
S0	.00000	-.00032	.000	.000	-.00243	.001	1
S3	12.500	13.267	.767	6.14	.84747	.002	1
S4	25.000	24.519	-.481	-1.92	1.5683	.000	1
S5	50.000	49.453	-.547	-1.09	3.1655	.005	1

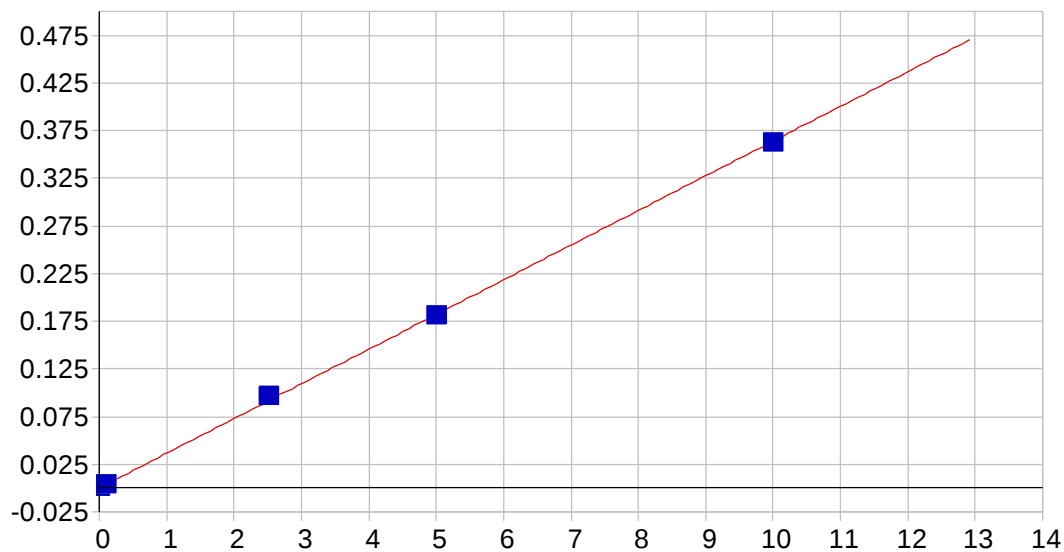


Mo 202.030 {467}

Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000321 Re-Slope: 1.000000
 A1 (Gain): 0.699131 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999575 Status: OK.
 Std Error of Est: 0.001566
 Predicted MDL: 0.000390
 Predicted MQL: 0.001300

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00031	.000	1
S1	.20000	.20771	.008	3.85	.14554	.000	1
S3	2.5000	2.6767	.177	7.07	1.8717	.001	1
S4	5.0000	4.9455	-.055	-1.09	3.4578	.002	1
S5	10.000	9.8702	-.130	-1.30	6.9009	.002	1

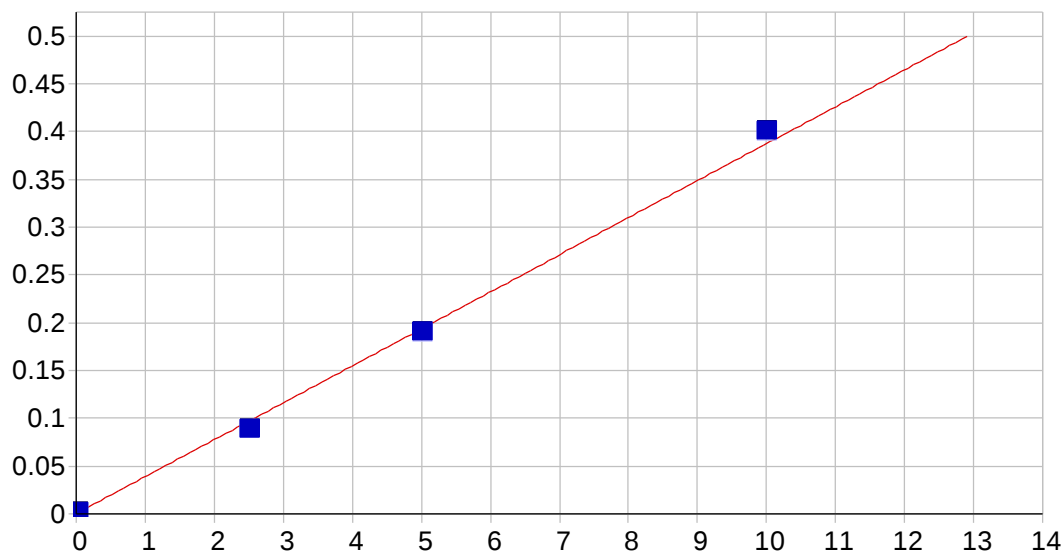


B 249.678 {135}

Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000095 Re-Slope: 1.000000
 A1 (Gain): 0.036389 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000041
 Predicted MDL: 0.008207
 Predicted MQL: 0.027356

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00010	.000	1
S1	.10000	.09049	-.010	-9.51	.00337	.000	1
S3	2.5000	2.6202	.120	4.81	.09532	.001	1
S4	5.0000	4.9535	-.047	-.931	.18010	.001	1
S5	10.000	9.9358	-.064	-.642	.36116	.000	1

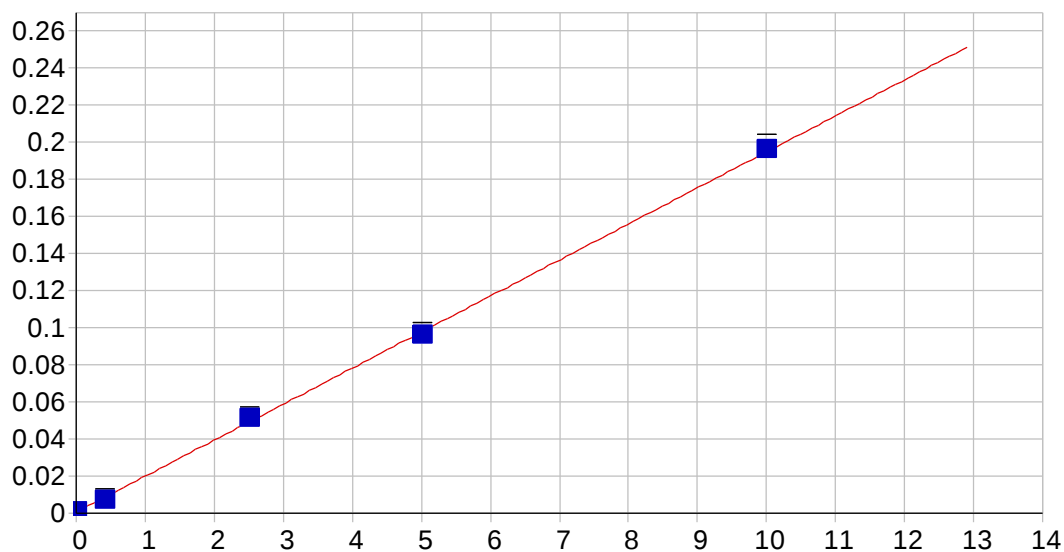


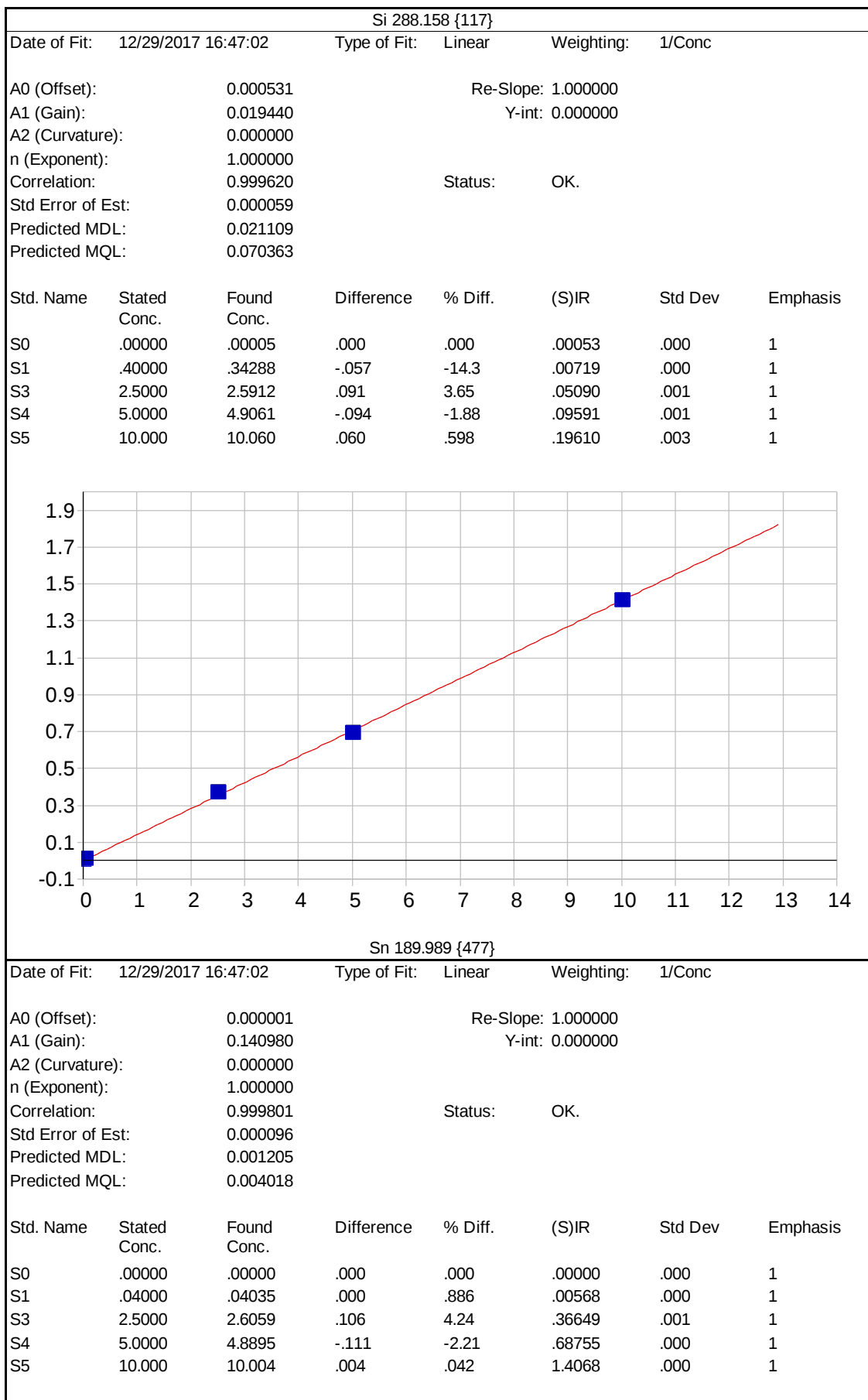
S 182.034 {485}

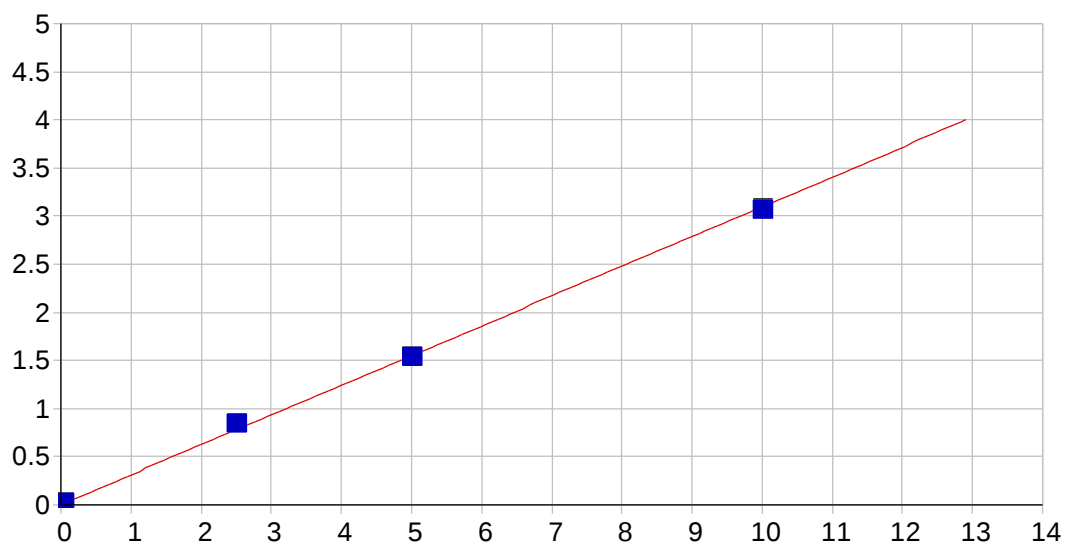
Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000274 Re-Slope: 1.000000
 A1 (Gain): 0.038690 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999000 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.004387
 Predicted MQL: 0.014623

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00027	.000	1
S1	.02000	.02054	.001	2.71	.00105	.000	1
S3	2.5000	2.2699	-.230	-9.20	.08790	.000	1
S4	5.0000	4.8917	-.108	-2.17	.18913	.000	1
S5	10.000	10.338	.338	3.38	.39944	.000	1





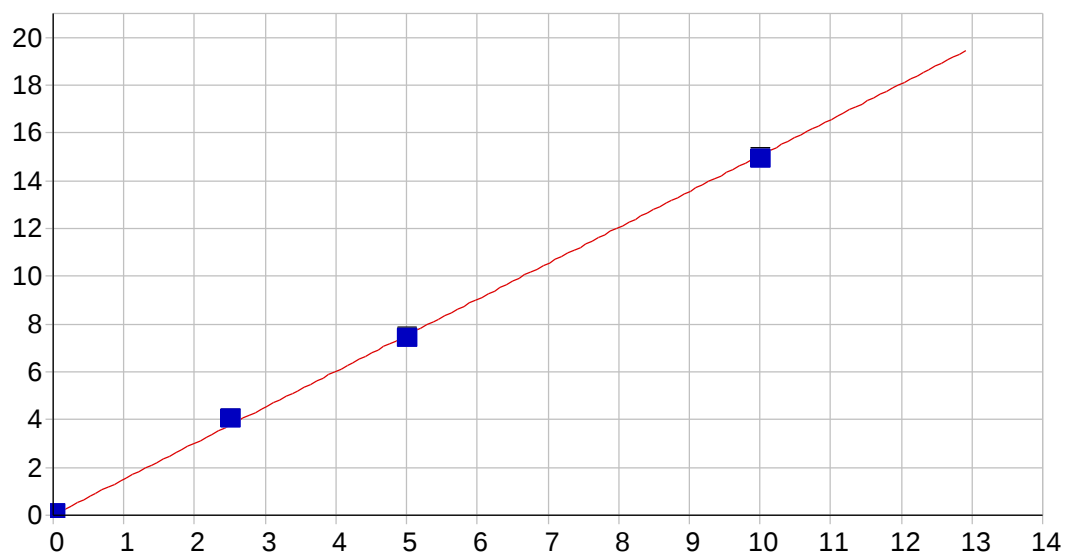


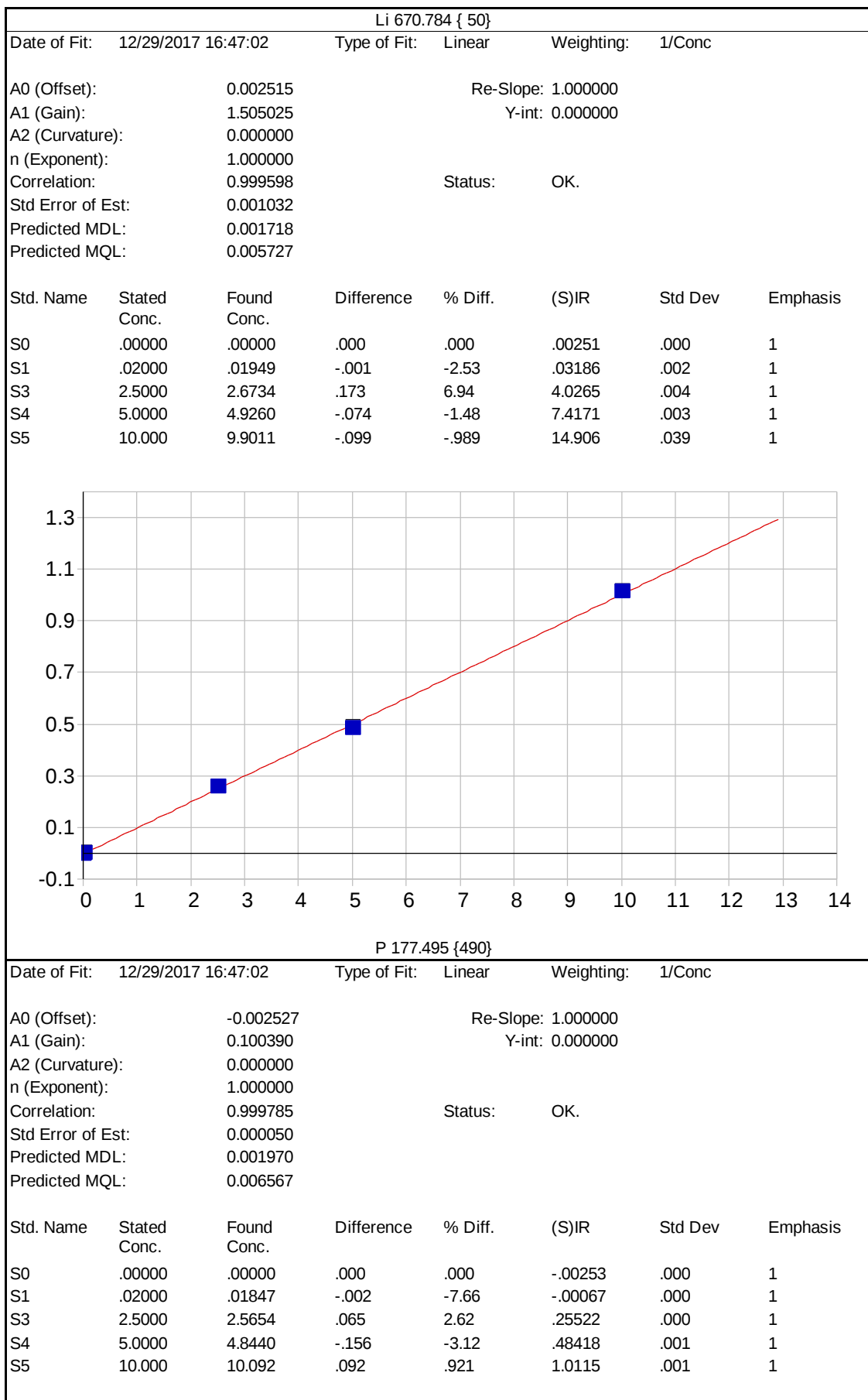
Ti 336.121 {100}

Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003724 Re-Slope: 1.000000
 A1 (Gain): 0.309323 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999585 Status: OK.
 Std Error of Est: 0.000305
 Predicted MDL: 0.001971
 Predicted MQL: 0.006569

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00372	.000	1
S1	.04000	.03954	.000	-1.15	.01594	.000	1
S3	2.5000	2.6767	.177	7.07	.83134	.004	1
S4	5.0000	4.9427	-.057	-1.15	1.5319	.000	1
S5	10.000	9.8811	-.119	-1.19	3.0587	.005	1







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

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

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



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

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

Status: Warning Zero Gain

The figure shows a blank coordinate system. The horizontal axis (x-axis) is labeled with values: -2e35, 0, 1e35, 3e35, 5e35, 7e35, 9e35, 1.1e36, and 1.3e36. The vertical axis (y-axis) is labeled with values: 0, 0.1, 0.2, 0.3, 0.4, 0.5, 0.6, 0.7, 0.8, 0.9, and 1. A vertical line is drawn at x=0, and a horizontal line is drawn at y=0. The grid consists of 10 major squares along the x-axis and 10 major squares along the y-axis.

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

Re-Slope: 1.000000
Y-int: 0.000000

Status: Warning Zero Gain

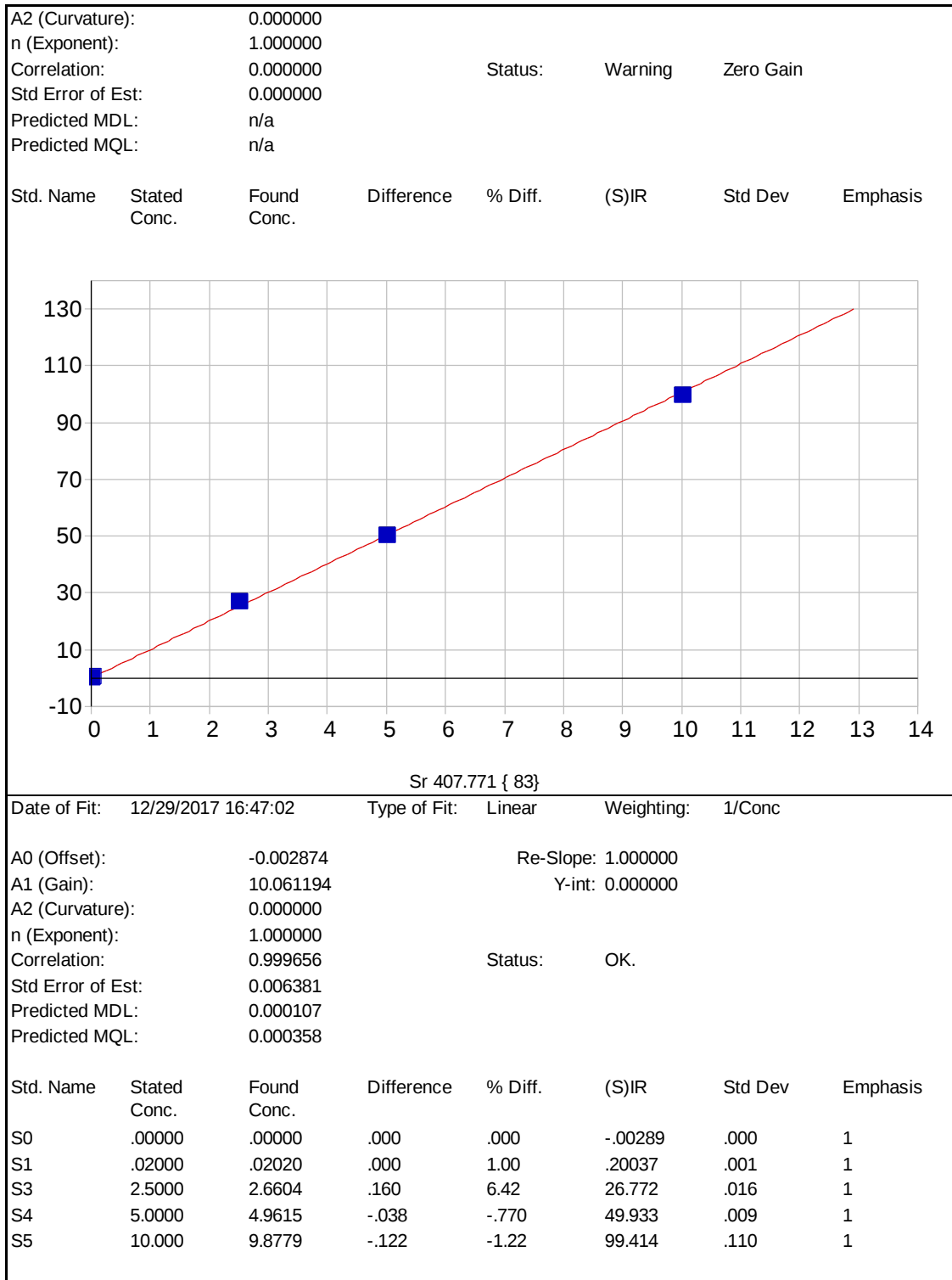
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
-----------	--------------	-------------	------------	---------	-------	---------	----------

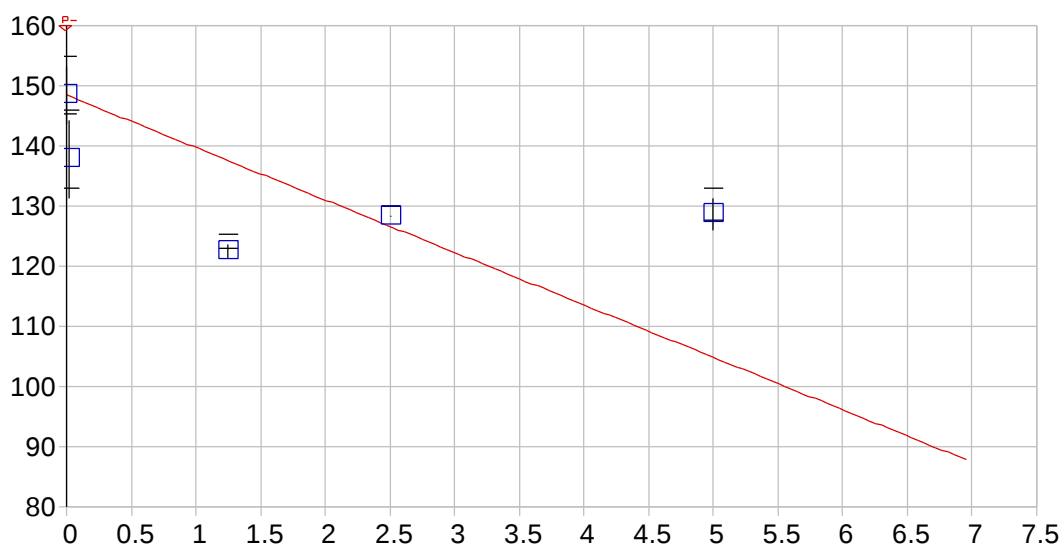


Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.000000	Status:	Warning	Zero Gain			
Std Error of Est:	0.000000						
Predicted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



Date of Fit: <not fit>		Type of Fit: Linear		Weighting: 1/Conc	
A0 (Offset):	0.000000	Re-Slope: 1.000000			
A1 (Gain):	0.000000	Y-int: 0.000000			



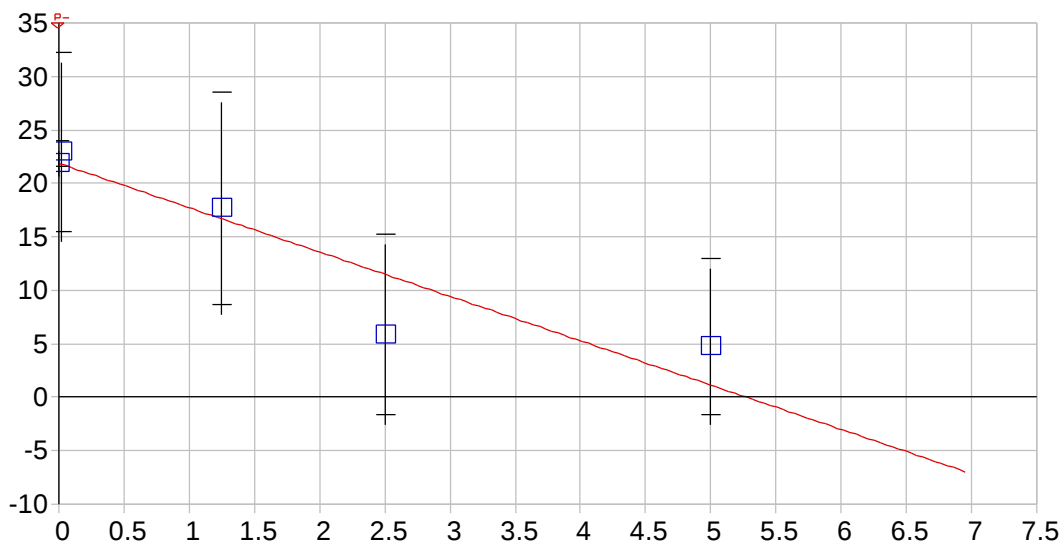


U 367.007 { 92}

Date of Fit: 12/29/2017 16:47:02 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 148.437442 Re-Slope: 1.000000
 A1 (Gain): -8.717090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.322622 Status: Warning Negative Gain
 Std Error of Est: 0.437038
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00121	-.001	.000	148.45	4.82	1
S1	.02000	1.2160	1.20	5980.	137.84	6.47	1
S3	1.2500	2.9778	1.73	138.	122.48	1.17	1
S4	2.5000	2.3096	-.190	-7.62	128.30	.064	1
S5	5.0000	2.2667	-2.73	-54.7	128.68	2.69	1



U 385.958 { 87}							
Date of Fit:	12/29/2017 16:47:02		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	21.870092		Re-Slope: 1.000000				
A1 (Gain):	-4.146097		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.809631		Status:	Warning	Negative Gain		
Std Error of Est:	0.051363						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00027	.000	.000	21.869	1.19	1
S1	.02000	-.25070	-.271	-1350.	22.909	8.40	1
S3	1.2500	1.0225	-.227	-18.2	17.631	9.96	1
S4	2.5000	3.8682	1.37	54.7	5.8323	8.46	1
S5	5.0000	4.1300	-.870	-17.4	4.7467	7.28	1

Sample Name: S0 Acquired: 12/29/2017 10:43:47 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00001	.00004	.00007	.00013	.00036	.00014	.02418	.00011
Stddev	.00025	.00011	.00026	.00002	.00032	.00006	.00104	.00002
%RSD	2741.7	302.12	365.24	16.299	89.798	45.934	4.3139	19.044

#1	.00019	-.00004	-.00011	.00012	.00013	-.00018	.02344	.00010
#2	-.00017	.00011	.00026	.00015	.00059	-.00009	.02491	.00013

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	.00024	.00082	.00006	.00086	.00010	.00809	.00009	.00029
Stddev	.00020	.00039	.00002	.00006	.00024	.00136	.00002	.00024
%RSD	81.957	47.962	28.326	7.0481	235.38	16.833	17.774	80.334

#1	-.00010	.00110	.00007	.00081	.00027	.00905	.00010	.00013
#2	-.00038	.00054	.00004	.00090	-.00007	.00712	.00008	.00046

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	.00045	.00005	.04938	.00010	.05303	.00243	.00031	.00010
Stddev	.00007	.00000	.00093	.00011	.00210	.00145	.00015	.00017
%RSD	14.946	4.3460	1.8783	104.84	3.9523	59.564	47.706	174.83

#1	-.00040	-.00005	.05003	-.00018	.05451	-.00345	.00020	.00021
#2	-.00050	-.00005	.04872	-.00003	.05155	-.00141	.00041	-.00002

Elem	S_ 1820	Si2881	Sn1899	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00027	.00053	.00000	.00372	.00251	.0025	.00289	148.45
Stddev	.00004	.00004	.00012	.00005	.00023	.0000	.00016	4.82
%RSD	14.926	8.3209	16081.	1.3281	9.1944	1.392	5.5873	3.2477

#1	.00025	.00056	.00008	.00369	.00268	-.0026	-.00277	151.86
#2	.00030	.00050	-.00008	.00376	.00235	-.0025	-.00300	145.04

Sample Name: S0 Acquired: 12/29/2017 10:43:47 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	21.869
Stddev	1.195
%RSD	5.4623

#1	22.714
#2	21.024

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2673.6	42406.	5527.2	35.514	3098.2
Stddev	7.8	928.	27.6	1.343	9.9
%RSD	.29100	2.1885	.49923	1.5711	.31940

#1	2668.1	43062.	5507.7	84.564	3091.3
#2	2679.1	41750.	5546.7	86.464	3105.2

Sample Name: S1 Acquired: 12/29/2017 10:47:54 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00113	.00543	.00246	.00124	.00807	.00107	.44665	.00591	.01980
Stddev	.00006	.00014	.00004	.00001	.00002	.00006	.00158	.00013	.00029
%RSD	5.3973	2.5121	1.4240	.96345	.21978	5.2169	.35362	2.2202	1.4654

#1	.00117	.00553	.00243	.00123	.00808	.00111	.44553	.00582	.01959
#2	.00109	.00534	.00248	.00125	.00806	.00103	.44776	.00601	.02000

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	.00184	.03574	.01246	.13790	.02936	.02472	.00193	.00711	3.9465
Stddev	.00009	.00005	.00049	.00055	.00012	.00068	.00018	.00009	.0273
%RSD	4.9491	.14876	3.9198	.39759	.42105	2.7552	9.4604	1.2716	.69106

#1	.00191	.03578	.01281	.13751	.02927	.02424	.00180	.00718	3.9657
#2	.00178	.03570	.01212	.13829	.02945	.02520	.00205	.00705	3.9272

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	.14554	.00337	.00105	.00719	.00568	.01594	.03186	.0007	.20037
Stddev	.00035	.00006	.00005	.00011	.00001	.00019	.00224	.0001	.00100
%RSD	.24068	1.8934	4.9357	1.5043	.09819	1.1791	7.0218	8.666	.50096

#1	.14529	.00333	.00108	.00711	.00568	.01581	.03028	-.0006	.19966
#2	.14579	.00342	.00101	.00727	.00568	.01608	.03344	-.0007	.20108

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	137.84	22.909
Stddev	6.47	8.396
%RSD	4.6949	36.647

#1	133.26	28.846
#2	142.41	16.973

Sample Name: S1 Acquired: 12/29/2017 10:47:54 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2664.9	41484.	5505.5	36.320	3081.9
Stddev	11.1	14.	22.2	1.180	6.0
%RSD	.41699	.03374	.40277	1.3665	.19349
#1	2657.1	41474.	5521.2	85.486	3077.7
#2	2672.8	41494.	5489.8	87.155	3086.1

Sample Name: S2 Acquired: 12/29/2017 10:52:03 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Ca3736	Mg2790	Na5895	K_ 7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.12763	.02614	.54245	.14242
Stddev	.00050	.00031	.00258	.00162
%RSD	.39117	1.1795	.47545	1.1384

#1	.12799	.02592	.54062	.14128
#2	.12728	.02636	.54427	.14357

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5477.0
Stddev	18.3
%RSD	.33477

#1	5489.9
#2	5464.0

Sample Name: S3 Acquired: 12/29/2017 10:56:04 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.14890	.35543	.63687	.15674	.42893	.05971	.22.622	.13130	4.3987
Stddev	.00031	.00109	.00149	.00038	.00068	.00028	.073	.00007	.0042
%RSD	.20807	.30647	.23440	.23983	.15884	.47313	.32206	.05419	.09634

#1	.14868	.35466	.63581	.15700	.42941	.05951	22.674	.13135	4.4017
#2	.14912	.35620	.63793	.15647	.42845	.05991	22.571	.13125	4.3957

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	.69891	.09025	1.5445	.40180	3.1578	1.8701	.14907	.81895	.13125
Stddev	.00208	.00017	.0014	.00056	.0264	.0018	.00031	.00125	.00045
%RSD	.29750	.18518	.09199	.14057	.83500	.09357	.20990	.15294	.34413

#1	.69744	.09036	1.5455	.40220	3.1392	1.8689	.14884	.81983	.13156
#2	.70038	.09013	1.5435	.40140	3.1765	1.8714	.14929	.81806	.13093

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	2.9421	.24773	120.92	.84747	1.8717	.09532	.08790	.05090	.36649
Stddev	.0070	.00046	.27	.00184	.0005	.00054	.00016	.00064	.00072
%RSD	.23645	.18462	.22366	.21728	.02747	.57007	.17815	1.2556	.19627

#1	2.9470	.24741	121.11	.84877	1.8720	.09494	.08779	.05045	.36700
#2	2.9371	.24806	120.72	.84617	1.8713	.09570	.08801	.05136	.36599

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.83134	4.0265	.2552	26.772	122.48	17.631
Stddev	.00387	.0038	.0002	.016	1.17	9.964
%RSD	.46494	.09546	.0898	.05832	.95922	56.514

#1	.82861	4.0292	.2554	26.761	121.65	10.585
#2	.83408	4.0238	.2551	26.783	123.31	24.676

Sample Name: S3 Acquired: 12/29/2017 10:56:04 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2640.2	40049.	5404.8	36.130	2947.1
Stddev	6.1	82.	13.4	.289	8.1
%RSD	.23070	.20362	.24786	.33508	.27535
#1	2635.9	39992.	5395.3	85.926	2941.4
#2	2644.5	40107.	5414.2	86.334	2952.9

Sample Name: S4 Acquired: 12/29/2017 10:59:56 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.27549	.65955	1.1919	.28875	.79715	.11191	12.015	.24063	3.1927
Stddev	.00032	.00029	.0039	.00004	.00069	.00083	.058	.00012	.0144
%RSD	.11640	.04428	.32340	.01556	.08677	.73860	.13696	.04921	.17639

#1	.27572	.65935	1.1892	.28878	.79666	.11133	42.056	.24071	8.1825
#2	.27526	.65976	1.1947	.28871	.79764	.11250	41.975	.24054	8.2029

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	1.2646	.16496	2.8785	.73371	5.9172	3.4175	.27293	1.5174	.23975
Stddev	.0027	.00008	.0062	.00181	.0766	.0053	.00082	.0046	.00000
%RSD	.21242	.04856	.21395	.24719	1.2953	.15351	.30225	.30324	.00032

#1	1.2665	.16490	2.8741	.73243	5.8630	3.4212	.27235	1.5142	.23975
#2	1.2627	.16501	2.8828	.73499	5.9713	3.4138	.27351	1.5207	.23975

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.3515	.45881	225.05	1.5683	3.4578	.18010	.18913	.09591	.68755
Stddev	.0015	.00017	1.03	.0002	.0015	.00073	.00025	.00134	.00019
%RSD	.02850	.03733	.45819	.01314	.04397	.40408	.13132	1.3935	.02784

#1	5.3526	.45893	224.32	1.5681	3.4568	.17959	.18896	.09496	.68768
#2	5.3504	.45869	225.78	1.5684	3.4589	.18062	.18931	.09685	.68741

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5319	7.4171	.4842	49.933	128.30	5.8323
Stddev	.0003	.0027	.0009	.009	.06	8.4601
%RSD	.01813	.03679	.1937	.01887	.04984	145.06

#1	1.5321	7.4190	.4835	49.939	128.35	-.14988
#2	1.5317	7.4152	.4848	49.926	128.26	11.815

Sample Name: S4 Acquired: 12/29/2017 10:59:56 Type: Cal
 Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2585.1	39199.	5338.6	32.051	2831.2
Stddev	1.4	82.	21.2	.302	2.3
%RSD	.05604	.20895	.39753	.36857	.08097
#1	2584.1	39141.	5323.6	82.265	2832.8
#2	2586.1	39257.	5353.7	81.837	2829.6

Sample Name: S5 Acquired: 12/29/2017 11:03:47 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.55834	1.3372	2.4403	.58490	1.6189	.23007	33.869	.48471	16.759
Stddev	.00016	.0004	.0038	.00034	.0021	.00025	.489	.00161	.014
%RSD	.02822	.03014	.15669	.05872	.12677	.10740	.58335	.33297	.08396

#1	.55823	1.3375	2.4376	.58514	1.6174	.23024	83.523	.48585	16.749
#2	.55845	1.3369	2.4430	.58466	1.6203	.22989	84.215	.48357	16.769

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	2.5123	.32695	5.8847	1.4589	11.937	3.7569	.54983	3.0886	.48238
Stddev	.0045	.00025	.0042	.0012	.059	.0151	.00091	.0001	.00082
%RSD	.17789	.07723	.07098	.08179	.49260	.22409	.16481	.00476	.16965

#1	2.5155	.32713	5.8817	1.4581	11.895	6.7676	.54919	3.0887	.48296
#2	2.5092	.32677	5.8876	1.4598	11.979	6.7461	.55048	3.0885	.48180

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.762	.91643	451.33	3.1655	3.9009	.36116	.39944	.19610	1.4068
Stddev	.023	.00232	4.94	.0051	.0017	.00022	.00005	.00293	.0004
%RSD	.21125	.25327	1.0942	.16242	.02444	.06102	.01136	1.4922	.03125

#1	10.746	.91807	447.83	3.1619	6.8997	.36132	.39947	.19403	1.4072
#2	10.778	.91478	454.82	3.1692	6.9021	.36101	.39941	.19817	1.4065

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	3.0587	14.906	1.011	99.414	128.68	1.7467			
Stddev	.0054	.039	.001	.110	2.69	7.2767			
%RSD	.17561	.26429	.0838	.11106	2.0919	153.30			

#1	3.0549	14.878	1.011	99.492	126.77	-.39872			
#2	3.0625	14.933	1.012	99.336	130.58	9.8921			

Sample Name: S5 Acquired: 12/29/2017 11:03:47 Type: Cal
Method: P4-ICP2(v1888) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2537.5	38520.	5317.2	30.391	2693.6
Stddev	1.5	98.	.0	.952	3.0
%RSD	.05952	.25477	.00008	1.1839	.10987
#1	2538.6	38451.	5317.2	81.064	2695.7
#2	2536.4	38590.	5317.2	79.718	2691.5

Sample Name: ICV01 Acquired: 12/29/2017 11:07:56 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0144	1.0499	1.0061	1.0144	.97947	2.5753	.52232	.49381
Stddev	.0080	.0023	.0023	.0075	.00058	.0034	.00249	.00145
%RSD	.79316	.21608	.22772	.73682	.05907	.13199	.47632	.29379

#1	1.0201	1.0483	1.0078	1.0197	.97988	2.5777	.52056	.49484
#2	1.0087	1.0515	1.0045	1.0091	.97906	2.5729	.52408	.49278

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49569	10.388	.50639	.50170	.50250	5.1127	.52550	5.1198
Stddev	.00010	.088	.00204	.00071	.00127	.0763	.00101	.0208
%RSD	.02089	.84820	.40323	.14124	.25226	1.4923	.19266	.33937

#1	.49576	10.326	.50783	.50120	.50339	5.0588	.52622	6.1051
#2	.49561	10.451	.50495	.50220	.50160	5.1667	.52479	6.1345

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50298	.50610	10.144	.51261	1.0441	10.248	2.6643	2.6916
Stddev	.00058	.00131	.083	.00026	.0135	.031	.0055	.0011
%RSD	.11545	.25956	.82267	.05029	1.2912	.30649	.20794	.04192

#1	.50257	.50518	10.085	.51279	1.0345	10.226	2.6682	2.6924
#2	.50339	.50703	10.203	.51243	1.0536	10.271	2.6604	2.6908

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3924	2.5452	2.5549	2.6713	F.00003	F.0018	F.01215	F.2.8657
Stddev	.0067	.0362	.0086	.0026	.00056	.0008	.00011	.3839
%RSD	.28093	1.4224	.33834	.09584	1607.1	46.15	.89361	13.397

#1	2.3972	2.5196	2.5488	2.6695	.00043	-.0024	.01223	2.5943
#2	2.3877	2.5708	2.5610	2.6731	-.00036	-.0012	.01207	3.1372

Sample Name: ICV01 Acquired: 12/29/2017 11:07:56 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.3529
Stddev 1.9163
%RSD 44.024

#1 5.7080
#2 2.9979

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2653.0	39938.	5347.6	33.562	3006.3
Stddev	7.5	181.	20.3	.908	5.9
%RSD	.28218	.45293	.38051	1.0869	.19755

#1	2647.7	39810.	5362.0	84.204	3002.1
#2	2658.3	40066.	5333.2	82.919	3010.5

Sample Name: LLICV01 Acquired: 12/29/2017 11:12:26 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02048	.04046	.01069	.02231	.04606	.11342	.10095	.00597
Stddev	.00243	.00155	.00045	.00166	.00170	.00254	.00009	.00004
%RSD	11.881	3.8317	4.1621	7.4297	3.7011	2.2409	.09088	.60555

#1	.01876	.03936	.01038	.02114	.04726	.11521	.10089	.00600
#2	.02220	.04155	.01101	.02348	.04485	.11162	.10102	.00595

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	1.9831	.00983	.02909	.02054	.09489	.02163	1.9793
Stddev	.00010	.0010	.00038	.00022	.00037	.00968	.00003	.0071
%RSD	1.6130	.05020	3.8622	.75934	1.8178	10.202	.14371	.35851

#1	.00597	1.9824	.01009	.02894	.02027	.08805	.02161	1.9743
#2	.00583	1.9838	.00956	.02925	.02080	.10174	.02166	1.9843

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03966	.01059	1.8965	.04001	.04230	2.0166	.20592	.10386
Stddev	.00085	.00028	.0072	.00055	.00026	.0082	.00005	.00618
%RSD	2.1327	2.6437	.38026	1.3805	.61707	.40641	.02394	5.9520

#1	.04026	.01078	1.8914	.04040	.04212	2.0108	.20596	.10823
#2	.03906	.01039	1.9016	.03962	.04249	2.0224	.20589	.09949

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01799	.39186	.03856	.04106	.01837	.0182	.02172	F 3.0801
Stddev	.00159	.00565	.00050	.00140	.00085	.0009	.00011	.1530
%RSD	8.8360	1.4410	1.3031	3.4073	4.6386	5.042	.49129	4.9690

#1	.01911	.39585	.03892	.04007	.01897	.0176	.02180	2.9718
#2	.01686	.38786	.03821	.04205	.01777	.0189	.02165	3.1883

Sample Name: LLICV01 Acquired: 12/29/2017 11:12:26 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F.04288
Stddev	.50162
%RSD	1169.9

#1	-.31182
#2	.39758

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2678.0	40498.	5327.9	35.582	3102.7
Stddev	8.8	109.	7.3	.373	9.0
%RSD	.32742	.26876	.13724	.43565	.28891

#1	2671.8	40575.	5322.7	85.845	3096.4
#2	2684.2	40421.	5333.1	85.318	3109.0

Sample Name: ICB01 Acquired: 12/29/2017 11:17:33 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.00010	.00049	.00076	.00034	.01153	.00092	.00003
Stddev	.00231	.00101	.00000	.00037	.00036	.00854	.00037	.00008
%RSD	235.54	1048.4	.94483	49.252	104.27	74.038	40.372	237.29
#1	-.00261	-.00081	-.00049	.00049	.00060	.00549	.00119	-.00009
#2	.00065	.00062	-.00049	.00102	.00009	.01757	.00066	.00002
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01083	.00003	.00011	.00014	.00771	.00003	.03889
Stddev	.00011	.00313	.00042	.00012	.00002	.00728	.00000	.00501
%RSD	333.91	28.919	1500.8	109.45	18.089	94.434	9.6185	12.878
#1	-.00011	-.00862	-.00027	.00019	.00012	.01285	-.00003	-.04243
#2	.00005	-.01305	.00033	.00002	.00015	.00256	-.00004	-.03535
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00050	.12816	.00055	.00013	.01461	.00014	.00539
Stddev	.00007	.00019	.00880	.00006	.00008	.02553	.00010	.00498
%RSD	58.960	37.311	6.8698	10.773	60.996	174.76	73.917	92.492
#1	.00007	.00037	-.13439	-.00051	-.00007	.03266	.00006	.00186
#2	.00018	.00063	-.12194	-.00059	-.00018	-.00344	.00021	.00891
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00414	.01111	.00104	.00035	.00175	.00008	.00012	F 3.7995
Stddev	.00376	.01039	.00003	.00013	.00028	.0019	.00008	.1798
%RSD	90.766	93.476	3.0522	36.058	15.844	223.4	66.479	4.7332
#1	-.00148	.01846	-.00106	-.00026	-.00195	-.0022	-.00006	3.6723
#2	-.00680	.00377	-.00101	-.00044	-.00155	.0005	-.00017	3.9267

Sample Name: ICB01 Acquired: 12/29/2017 11:17:33 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 2.8055
Stddev	.6373
%RSD	22.714

#1	3.2561
#2	2.3549

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2688.9	40575.	5333.7	33.470	3117.1
Stddev	11.4	133.	8.5	.550	10.3
%RSD	.42550	.32821	.15873	.65845	.32926

#1	2680.8	40669.	5339.7	83.082	3109.9
#2	2697.0	40481.	5327.7	83.859	3124.4

Sample Name: CRI01 Acquired: 12/29/2017 11:21:42 Type: Unk
Method: P4-ICP2(v1888) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02318	.04091	.01096	.02468	.04877	.10947	.10132	.00593
Stddev	.00180	.00089	.00013	.00047	.00122	.01055	.00024	.00005
%RSD	7.7433	2.1653	1.1650	1.9007	2.5038	9.6339	.23380	.81033

#1	.02191	.04154	.01087	.02501	.04964	.10201	.10149	.00597
#2	.02445	.04028	.01105	.02435	.04791	.11692	.10115	.00590

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00569	1.9928	.01039	.02880	.02145	.09562	.02157	1.9847
Stddev	.00001	.0015	.00017	.00004	.00064	.01158	.00004	.0016
%RSD	.13593	.07563	1.6422	.12231	3.0032	12.116	.20361	.07913

#1	.00568	1.9917	.01051	.02882	.02190	.08742	.02160	1.9858
#2	.00569	1.9938	.01027	.02877	.02099	.10381	.02154	1.9836

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03886	.01009	1.8657	.03990	.04235	2.0037	.20173	.10492
Stddev	.00023	.00048	.0008	.00027	.00007	.0145	.00055	.00027
%RSD	.60073	4.7272	.04285	.66459	.16624	.72492	.27499	.25970

#1	.03902	.01043	1.8663	.04009	.04230	2.0140	.20212	.10512
#2	.03869	.00975	1.8652	.03971	.04240	1.9934	.20134	.10473

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01884	.40138	.03914	.04230	.01926	.0191	.02204	F 3.4807
Stddev	.00045	.00811	.00015	.00004	.00018	.0003	.00001	.3854
%RSD	2.3788	2.0209	.38223	.08625	.95672	1.555	.04320	11.073

#1	.01915	.40711	.03925	.04233	.01939	.0189	.02203	3.7532
#2	.01852	.39564	.03904	.04228	.01913	.0193	.02205	3.2081

Sample Name: CRI01 Acquired: 12/29/2017 11:21:42 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.3539
Stddev	.4197
%RSD	31.001

#1	1.6507
#2	1.0571

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.4	40160.	5270.1	34.855	3103.4
Stddev	13.9	61.	24.8	.148	3.5
%RSD	.51525	.15139	.46979	.17424	.11181

#1	2682.6	40117.	5252.6	84.959	3100.9
#2	2702.2	40203.	5287.6	84.750	3105.8

Sample Name: ICSA01 Acquired: 12/29/2017 11:25:48 Type: Unk
 Method: P4-ICP2(v1888) 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	.01003	.00006	.00096	.00851	.00046	275.10	.00641
Stddev	.00062	.00135	.00015	.00167	.00231	2.28	.00025
%RSD	6.1480	2218.2	15.439	19.635	497.92	.83030	3.9119

#1	.01046	-.00101	.00085	-.00733	-.00117	273.48	.00624
#2	.00959	.00089	.00106	-.00970	.00210	276.71	.00659

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00082	.00092	245.02	.04658	.00012	.01942	38.319
Stddev	.00001	.00012	.76	.00042	.00043	.00037	1.090
%RSD	1.0162	12.841	.30929	.89880	354.82	1.8798	1.1088

#1	-.00082	.00100	244.48	.04629	.00043	.01916	97.548
#2	-.00083	.00083	245.56	.04688	-.00018	.01968	99.090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01910	261.66	.00195	.00546	.06557	.00087	.00010
Stddev	.00008	.85	.00074	.00042	.01268	.00017	.00007
%RSD	.39508	.32458	37.844	7.7793	19.336	19.492	67.633

#1	.01916	261.06	.00248	-.00516	-.07454	.00075	.00005
#2	.01905	262.26	.00143	-.00576	-.05661	.00099	.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00100	.01764	.00954	.00265	.00143	.00208
Stddev	.00527	.00001	.00083	.00976	.00249	.00092	.00230
%RSD	419.77	1.3099	4.6822	102.23	93.924	64.650	110.47

#1	.00247	-.00099	.01822	-.00264	-.00442	-.00208	-.00046
#2	-.00498	-.00101	.01705	-.01644	-.00089	-.00078	-.00371

Sample Name: ICSA01 Acquired: 12/29/2017 11:25:48 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00321	.0042	.08997	F<00000	F 36.040
Stddev	.00123	.0022	.00077	.47282	.225
%RSD	38.268	51.19	.85840	1.2934	.62436
#1	.00234	.0027	.08942	-36.892	35.881
#2	.00408	.0057	.09051	-36.223	36.199
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.2	36196.	5173.2	78.694	2571.7
Stddev	7.2	68.	3.9	.721	4.0
%RSD	.29330	.18696	.07560	.91562	.15567
#1	2436.1	36244.	5170.4	79.203	2568.8
#2	2446.3	36148.	5175.9	78.184	2574.5

Sample Name: ICSAB01 Acquired: 12/29/2017 11:29:57 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11132	.10126	.05136	.04064	.59769	.272.53	.51911
Stddev	.00202	.00359	.00038	.00427	.00117	1.25	.00171
%RSD	1.8133	3.5452	.73090	10.495	.19645	.45779	.32884

#1	.11275	.10379	.05110	.03763	.59686	271.65	.51790
#2	.10989	.09872	.05163	.04366	.59852	273.42	.52032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53858	.99429	.240.88	.54004	.49853	.51268	.96.243
Stddev	.00152	.00176	.26	.00087	.00106	.00104	2.829
%RSD	.28249	.17679	.10818	.16132	.21178	.20367	2.9397

#1	.53751	.99304	241.07	.53942	.49778	.51194	98.243
#2	.53966	.99553	240.70	.54065	.49928	.51342	94.242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53231	.256.77	.98522	.18228	-.06002	.50515	1.0144
Stddev	.00197	.30	.00043	.00008	.00336	.00305	.0276
%RSD	.36999	.11655	.04378	.04380	5.5899	.60435	2.7229

#1	.53092	256.98	.98553	.18234	-.06240	.50731	1.0340
#2	.53371	256.56	.98492	.18222	-.05765	.50299	.99489

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01626	F1.0792	F1.1138	F1.1299	F1.0464	F1.0736	F1.0731
Stddev	.01571	.0006	.0119	.0018	.0046	.0010	.0032
%RSD	96.655	.05823	1.0711	.15697	.44210	.09733	.29753

#1	.00515	1.0796	1.1054	1.1287	1.0431	1.0728	1.0754
#2	.02736	1.0788	1.1222	1.1312	1.0496	1.0743	1.0709

Sample Name: ICSAB01 Acquired: 12/29/2017 11:29:57 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00176	F .0001	.09071	F<.00000	F 37.024
Stddev	.00188	.0003	.00041	1.3128	1.360
%RSD	106.51	428.2	.44699	3.7323	3.6738
#1	.00309	-.0003	.09042	-36.103	37.986
#2	.00043	.0002	.09099	-34.246	36.063
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2432.0	36119.	5153.7	78.439	2566.6
Stddev	9.5	88.	10.1	2.263	1.3
%RSD	.39051	.24458	.19502	2.8856	.04879
#1	2425.3	36181.	5160.8	76.839	2565.8
#2	2438.7	36056.	5146.6	80.040	2567.5

Sample Name: CCV01 Acquired: 12/29/2017 11:33:58 Type: Unk
Method: P4-ICP2(v1888) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0177	5.0753	5.0664	5.0503	5.0590	10.483	10.386	.25784
Stddev	.0254	.0083	.0128	.0209	.0180	.019	.047	.00105
%RSD	.50617	.16251	.25326	.41458	.35492	.18592	.44812	.40667
#1	5.0357	5.0695	5.0573	5.0651	5.0717	10.497	10.419	.25710
#2	4.9998	5.0812	5.0755	5.0355	5.0463	10.469	10.353	.25858
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5171	25.624	1.0117	2.5147	1.2769	5.0902	2.5982	25.424
Stddev	.0042	.036	.0009	.0020	.0007	.1951	.0034	.020
%RSD	.16599	.13894	.09191	.08069	.05406	3.8318	.12891	.07730
#1	2.5141	25.598	1.0110	2.5132	1.2774	5.2281	2.5958	25.438
#2	2.5200	25.649	1.0124	2.5161	1.2764	4.9523	2.6006	25.410
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5153	1.2596	25.406	2.5583	2.6096	25.900	5.0756	F 5.2755
Stddev	.0077	.0015	.014	.0082	.0801	.016	.0161	.0251
%RSD	.30513	.11938	.05493	.32142	3.0701	.05987	.31696	.47617
#1	2.5099	1.2586	25.416	2.5525	2.6663	25.889	5.0870	5.2577
#2	2.5208	1.2607	25.396	2.5641	2.5530	25.911	5.0642	5.2933
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0719	F 5.3012	5.0022	5.1083	5.2358	4.968	F 5.4106	F 3.7430
Stddev	.0016	.0048	.0027	.0222	.0214	.003	.0159	.5753
%RSD	.03093	.09122	.05477	.43364	.40920	.0497	.29380	15.370
#1	5.0708	5.3046	5.0002	5.1240	5.2510	4.966	5.4218	4.1498
#2	5.0730	5.2978	5.0041	5.0926	5.2207	4.970	5.3994	3.3362

Sample Name: CCV01 Acquired: 12/29/2017 11:33:58 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6632
Stddev	1.0182
%RSD	27.795

#1	4.3832
#2	2.9432

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2599.8	38472.	5217.8	30.692	2837.1
Stddev	9.9	63.	10.5	2.569	3.2
%RSD	.38206	.16404	.20065	3.1842	.11414

#1	2592.8	38517.	5225.2	78.875	2834.8
#2	2606.8	38428.	5210.4	82.509	2839.4

Sample Name: LLCCV01 Acquired: 12/29/2017 11:37:49 Type: Unk
Method: P4-ICP2(v1888) 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
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02131	.04036	.01111	.02310	.04677	.11792	.10109	.00591
Stddev	.00282	.00077	.00077	.00152	.00069	.01238	.00058	.00013
%RSD	13.244	1.8990	6.9598	6.5831	1.4685	10.501	.57633	2.1554

#1	.01931	.03982	.01166	.02202	.04726	.12668	.10150	.00582
#2	.02330	.04090	.01056	.02417	.04628	.10916	.10067	.00600

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	1.9779	.01010	.02878	.02079	.09641	.02153	1.9016
Stddev	.00002	.0208	.00070	.00013	.00036	.00402	.00009	.0085
%RSD	.36792	1.0531	6.9618	.46795	1.7517	4.1653	.42504	.44692

#1	.00574	1.9632	.00961	.02887	.02105	.09925	.02147	1.9076
#2	.00577	1.9926	.01060	.02868	.02053	.09357	.02160	1.8956

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03893	.01025	1.8427	.03941	.04230	1.9812	.20167	.10544
Stddev	.00033	.00045	.0199	.00008	.00055	.0019	.00094	.00924
%RSD	.85655	4.3734	1.0791	.19459	1.2927	.09363	.46400	8.7637

#1	.03916	.01057	1.8287	.03935	.04269	1.9825	.20233	.09891
#2	.03869	.00993	1.8568	.03946	.04191	1.9799	.20100	.11198

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01713	.40089	.03941	.04339	.01906	.0204	.02238	F 1.0231
Stddev	.00259	.00087	.00125	.00107	.00075	.0009	.00010	1.0879
%RSD	15.104	.21656	3.1623	2.4696	3.9522	4.365	.45099	27.041

#1	.01896	.40151	.04029	.04414	.01959	.0197	.02246	3.2539
#2	.01530	.40028	.03853	.04263	.01853	.0210	.02231	4.7924

Sample Name: LLCCV01 Acquired: 12/29/2017 11:37:49 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F.58515
 Stddev 2.2894
 %RSD 391.25

#1 -1.0337
 #2 2.2040

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2698.8	39761.	5236.2	34.500	3114.3
Stddev	6.8	9.	22.5	.984	.8
%RSD	.25366	.02173	.43060	1.1639	.02722

#1	2694.0	39767.	5252.1	83.805	3113.7
#2	2703.7	39755.	5220.2	85.195	3114.9

Sample Name: CCB01 Acquired: 12/29/2017 11:41:57 Type: Unk
Method: P4-ICP2(v1888) 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	.00150	.00118	-.00040	.00151	-.00132	.01102	.00110	-.00004
Stddev	.00112	.00045	.00044	.00104	.00277	.01058	.00061	.00002
%RSD	75.063	38.195	110.73	68.722	210.51	96.053	55.100	44.195

#1	.00070	.00150	-.00009	.00078	-.00328	.01850	.00153	-.00005
#2	.00229	.00086	-.00071	.00224	.00064	.00353	.00067	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00487	.00047	-.00002	.00011	.00108	-.00002	-.04455
Stddev	.00008	.02200	.00013	.00023	.00043	.01025	.00007	.04043
%RSD	451.27	451.28	27.187	995.02	377.73	950.14	292.36	90.753

#1	-.00004	-.01068	.00056	-.00019	-.00019	-.00617	-.00008	-.01596
#2	.00008	.02043	.00038	.00014	.00041	.00832	.00003	-.07314

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00034	.00084	-.13680	-.00049	-.00012	-.00612	.00035	.00214
Stddev	.00050	.00039	.01444	.00047	.00000	.01215	.00017	.00110
%RSD	146.86	46.383	10.559	95.595	1.0665	198.42	47.828	51.340

#1	-.00001	.00112	-.12659	-.00082	-.00012	-.01471	.00046	.00137
#2	.00070	.00057	-.14701	-.00016	-.00013	.00247	.00023	.00292

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00435	-.00206	.00003	.00201	-.00215	.0007	-.00014	F 1.3667
Stddev	.00218	.00011	.00072	.00028	.00031	.0000	.00001	.9026
%RSD	50.092	5.4481	2559.8	14.109	14.545	5.029	8.6259	20.669

#1	-.00589	-.00198	-.00048	.00221	-.00193	.0007	-.00015	3.7285
#2	-.00281	-.00214	.00054	.00181	-.00237	.0008	-.00013	5.0050

Sample Name: CCB01 Acquired: 12/29/2017 11:41:57 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.1052
Stddev	1.3595
%RSD	123.01

#1	2.0665
#2	.14391

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.0	39859.	5172.3	32.807	3125.2
Stddev	1.4	134.	10.6	3.262	.3
%RSD	.05284	.33652	.20575	3.9397	.00907

#1	2700.0	39954.	5164.8	80.500	3125.0
#2	2697.9	39764.	5179.9	85.114	3125.4

Sample Name: I7064-05 Acquired: 12/29/2017 11:46:06 Type: Unk
Method: P4-ICP2(v1888) 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	.08439	.00409	1.4577	.00701	.00658	164.68	1.7340
Stddev	.00425	.00307	.0008	.00254	.00037	.13	.0002
%RSD	5.0390	75.048	.05504	36.145	5.5871	.07625	.00960

#1	.08138	-.00192	1.4582	.00881	.00684	164.77	1.7339
#2	.08739	-.00626	1.4571	.00522	.00632	164.59	1.7341

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00605	.00620	378.96	.33665	.12310	20.694	267.54
Stddev	.00005	.00062	.96	.00038	.00080	.014	8.16
%RSD	.75526	10.017	.25256	.11216	.64865	.06929	3.0493

#1	.00602	.00576	378.29	.33639	.12254	20.684	273.31
#2	.00608	.00664	379.64	.33692	.12367	20.704	261.77

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7415	57.488	.29893	.00882	3.7218	.39278	2.0944
Stddev	.0005	.008	.00059	.00095	.0017	.00103	.0549
%RSD	.01138	.01167	.19689	10.744	.04498	.26312	2.6204

#1	4.7419	67.482	.29851	-.00815	3.7206	.39205	2.1332
#2	4.7412	67.493	.29934	-.00949	3.7230	.39352	2.0556

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.425	.01202	.23926	12.022	11.556	.08237	4.6476
Stddev	.026	.00011	.01180	.037	.029	.00016	.0013
%RSD	.13896	.90994	4.9322	.30943	.25292	.19218	.02683

#1	18.407	.01195	.24760	12.048	11.535	.08248	4.6484
#2	18.443	.01210	.23091	11.995	11.577	.08226	4.6467

Sample Name: I7064-05 Acquired: 12/29/2017 11:46:06 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17143	7.578	1.6192	F<00000	71.089
Stddev	.00088	.005	.0030	.25915	6.866
%RSD	.51125	.0669	.18780	.23134	9.6585

#1	.17205	7.575	1.6171	-111.84	75.944
#2	.17081	7.582	1.6214	-112.21	66.234

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.1	42338.	3145.8	30.654	2569.9
Stddev	1.3	84.	12.6	2.202	1.2
%RSD	.04572	.19934	.20532	2.7301	.04634

#1	2805.2	42278.	6154.7	79.097	2569.1
#2	2807.0	42398.	6136.9	82.211	2570.7

Sample Name: I7058-01 Acquired: 12/29/2017 11:59:19 Type: Unk
Method: P4-ICP2(v1888) 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	.00045	.00052	.00006	.00515	.00267	.01226	.01917	.00004
Stddev	.00418	.00023	.00018	.00317	.00037	.00758	.00017	.00002
%RSD	925.77	43.725	292.69	61.593	13.964	61.794	.90515	57.326

#1	-.00250	-.00068	.00019	-.00291	-.00240	.00690	.01905	-.00003
#2	.00341	-.00036	-.00007	-.00739	-.00293	.01762	.01929	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	72.412	.00260	.00038	.00222	.02695	.00491	162.14
Stddev	.00007	.019	.00034	.00025	.00013	.00978	.00001	.02
%RSD	43.623	.02674	13.190	66.387	5.7025	36.291	.11557	.00996

#1	-.00022	72.426	.00236	-.00055	.00231	.02004	.00492	162.12
#2	-.00011	72.398	.00284	-.00020	.00213	.03387	.00491	162.15

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00018	1325.8	.00039	.00502	52.774	.00123	.57320
Stddev	.00061	.00035	10.5	.00011	.00031	.070	.00021	.00005
%RSD	30.167	196.96	.79185	27.920	6.2213	.13214	16.774	.00794

#1	.00160	-.00007	1318.4	.00047	.00479	52.823	.00109	.57323
#2	.00246	.00043	1333.2	.00031	.00524	52.725	.00138	.57316

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	126.98	1.9416	.00013	.00038	.02886	.0726	1.1235	4.4298
Stddev	.21	.0146	.00046	.00187	.00098	.0024	.0007	.1113
%RSD	.16916	.75072	357.10	493.92	3.3911	3.315	.06054	2.5122

#1	127.14	1.9313	-.00020	-.00095	.02817	.0709	1.1240	4.5085
#2	126.83	1.9519	.00046	.00170	.02955	.0743	1.1231	4.3511

Sample Name: I7058-01 Acquired: 12/29/2017 11:59:19 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 18.799
Stddev 2.116
%RSD 11.254

#1 20.295
#2 17.303

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.7	33214.	4959.1	76.217	2422.6
Stddev	11.9	12.	1.3	2.447	8.8
%RSD	.50628	.03480	.02674	3.2110	.36432

#1	2342.2	33206.	4960.0	77.948	2416.4
#2	2359.1	33223.	4958.2	74.487	2428.9

Sample Name: I7058-01DUP Acquired: 12/29/2017 12:03:33 Type: Unk
Method: P4-ICP2(v1888) 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	.00312	-.00035	-.00055	-.00168	-.00536	.02671	.01904	-.00007
Stddev	.00251	.00111	.00129	.00111	.00649	.00368	.00044	.00004
%RSD	80.561	322.13	233.61	65.887	120.97	13.759	2.3274	59.319

#1	.00134	-.00113	-.00146	-.00246	-.00995	.02931	.01872	-.00010
#2	.00489	.00044	.00036	-.00090	-.00078	.02411	.01935	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	71.744	.00260	-.00023	.00214	.04335	.00512	160.93
Stddev	.00007	.035	.00033	.00014	.00009	.01959	.00036	.17
%RSD	42.242	.04842	12.659	60.844	4.3556	45.199	6.9850	.10851

#1	-.00022	71.719	.00237	-.00013	.00220	.02949	.00487	161.05
#2	-.00012	71.769	.00284	-.00032	.00207	.05720	.00538	160.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00056	1323.0	.00060	.00494	52.455	.00110	.58264
Stddev	.00003	.00011	1.6	.00040	.00003	.016	.00035	.00536
%RSD	1.5477	19.902	.11993	66.467	.58419	.03015	32.165	.91943

#1	.00205	.00064	1321.9	.00088	.00492	52.444	.00135	.58643
#2	.00200	.00048	1324.1	.00032	.00496	52.466	.00085	.57886

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	127.06	1.9503	.00267	.00070	.03098	.0724	1.1153	4.8986
Stddev	.23	.0333	.00029	.00081	.00049	.0026	.0055	.6989
%RSD	.18489	1.7079	10.769	115.83	1.5660	3.525	.49186	14.268

#1	126.89	1.9739	.00247	.00127	.03132	.0705	1.1192	4.4044
#2	127.23	1.9268	.00288	.00013	.03063	.0742	1.1115	5.3928

Sample Name: I7058-01DUP Acquired: 12/29/2017 12:03:33 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	18.268
Stddev	2.062
%RSD	11.285

#1	19.726
#2	16.810

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2374.8	32237.	5039.0	77.635	2440.8
Stddev	1.0	1816.	32.5	1.392	.9
%RSD	.04385	5.6333	.64493	1.7925	.03739

#1	2374.1	33521.	5016.0	78.619	2441.4
#2	2375.6	30953.	5062.0	76.651	2440.1

Sample Name: I7058-01LX5 Acquired: 12/29/2017 12:07:46 Type: Unk
Method: P4-ICP2(v1888) 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	.00205	-.00214	-.00180	.00268	-.00342	-.00405	.00587	.00000
Stddev	.00003	.00008	.00155	.00018	.00222	.00152	.00030	.00002
%RSD	1.4541	3.6159	86.173	6.8406	64.797	37.523	5.0345	968.86

#1	.00207	-.00208	-.00289	.00255	-.00499	-.00298	.00608	.00002
#2	.00203	-.00219	-.00070	.00281	-.00185	-.00513	.00566	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	16.054	.00042	.00008	.00003	.00820	.00099	34.942
Stddev	.00007	1.203	.00037	.00013	.00029	.00305	.00006	2.800
%RSD	177.22	7.4912	87.536	166.62	901.62	37.184	5.7167	8.0141

#1	.00001	16.905	.00016	-.00017	-.00017	.00604	.00103	36.923
#2	-.00009	15.204	.00068	.00001	.00023	.01035	.00095	32.962

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00032	-.00067	287.21	.00011	.00118	11.221	.00007	.12707
Stddev	.00009	.00006	22.55	.00020	.00012	.823	.00010	.02009
%RSD	26.935	9.2172	7.8505	185.78	10.257	7.3336	133.11	15.811

#1	.00026	-.00072	303.15	.00025	.00126	11.803	.00000	.14128
#2	.00038	-.00063	271.26	-.00003	.00109	10.639	.00014	.11287

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.023	.40017	.00098	.00143	.01164	.0143	.24526	5.8606
Stddev	.038	.04614	.00186	.00105	.00071	.0003	.01931	.3252
%RSD	.15768	11.531	189.13	73.029	6.0577	1.775	7.8739	5.5493

#1	24.050	.43280	-.00033	.00217	.01214	.0141	.25891	6.0905
#2	23.997	.36754	.00229	.00069	.01114	.0145	.23160	5.6306

Sample Name: I7058-01LX5 Acquired: 12/29/2017 12:07:46 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.9695
Stddev	.4461
%RSD	5.5973

#1	7.6541
#2	8.2849

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2543.8	36824.	4910.9	78.962	2749.3
Stddev	9.3	199.	369.0	4.300	11.2
%RSD	.36431	.54139	7.5145	5.4457	.40857

#1	2537.3	36683.	4650.0	75.921	2741.3
#2	2550.4	36965.	5171.9	82.002	2757.2

Sample Name: I7058-01MS Acquired: 12/29/2017 12:11:58 Type: Unk
Method: P4-ICP2(v1888) 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	.87819	1.9753	1.0320	2.1501	.83117	2.3756	.23553	.23238	.21135
Stddev	.00504	.0012	.0011	.0107	.00096	.0261	.00156	.00069	.00002
%RSD	.57412	.05870	.10394	.49850	.11546	1.0986	.66263	.29871	.01068

#1	.87463	1.9761	1.0312	2.1577	.83185	2.3571	.23443	.23189	.21136
#2	.88176	1.9745	1.0327	2.1426	.83049	2.3940	.23663	.23287	.21133

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	72.687	.42147	.21121	.28565	3.0595	.22008	163.23	.52386	.08040
Stddev	.277	.00265	.00032	.00086	.0885	.00104	.49	.00112	.00005
%RSD	.38163	.62906	.15320	.30110	2.8938	.47370	.30264	.21444	.05630

#1	72.491	.41960	.21144	.28626	3.1221	.21934	162.89	.52466	.08044
#2	72.883	.42335	.21098	.28504	2.9969	.22082	163.58	.52307	.08037

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	1322.7	.32542	.20915	63.413	.41168	.88810	125.27	2.9482	.73056
Stddev	13.6	.00289	.00318	.359	.00160	.01301	.09	.0052	.00052
%RSD	1.0249	.88810	1.5215	.56542	.38796	1.4652	.07396	.17551	.07106

#1	1313.1	.32337	.21140	63.160	.41281	.89730	125.33	2.9518	.73019
#2	1332.2	.32746	.20690	63.667	.41055	.87890	125.20	2.9445	.73093

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20994	.25216	7.014	1.3264	5.0101	20.951
Stddev	.00174	.00209	.012	.0095	.1677	.778
%RSD	.82966	.83063	.1719	.71902	3.3477	3.7148

#1	.21117	.25067	7.023	1.3197	4.8915	20.400
#2	.20871	.25364	7.006	1.3331	5.1287	21.501

Sample Name: I7058-01MS Acquired: 12/29/2017 12:11:58 Type: Unk
Method: P4-ICP2(v1888) 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	2373.0	33998.	4994.7	79.834	2434.9
Stddev	8.1	96.	21.6	1.174	3.0
%RSD	.34010	.28191	.43343	1.4699	.12220
#1	2367.3	34066.	5010.0	79.004	2432.8
#2	2378.7	33931.	4979.4	80.664	2437.0

Sample Name: I7058-01MSD Acquired: 12/29/2017 12:15:55 Type: Unk
Method: P4-ICP2(v1888) 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	.89294	2.0147	1.0571	2.2014	.84793	2.3536	21902	23128	21534
Stddev	.03321	.0657	.0384	.0711	.03060	.0452	.01924	.00001	.00705
%RSD	3.7191	3.2609	3.6291	3.2289	3.6089	1.9190	8.7855	.00374	3.2731

#1	.86946	1.9683	1.0300	2.1512	.82630	2.3216	20541	23128	21036
#2	.91642	2.0612	1.0842	2.2517	.86957	2.3855	23263	23127	22033

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	37.943	41583	21434	29238	3.0248	21897	152.54	53519	08059
Stddev	6.093	.00236	.00738	.01055	.3557	.00018	14.21	.01857	.00051
%RSD	8.9681	.56837	3.4446	3.6070	11.760	.08417	9.3177	3.4700	.63196

#1	63.635	.41750	.20912	.28492	2.7732	.21910	142.49	.52205	.08023
#2	72.252	.41416	.21956	.29983	3.2763	.21884	162.59	.54832	.08095

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	1249.9	32436	20773	59.692	41962	84267	127.90	2.7645	74570
Stddev	84.3	.00378	.02384	5.350	.01560	.08617	4.25	.2279	.02678
%RSD	6.7467	1.1664	11.478	8.9621	3.7172	10.225	3.3237	8.2427	3.5909

#1	1190.3	.32704	.19087	55.909	.40859	.78174	124.89	2.6034	.72677
#2	1309.5	.32169	.22459	63.475	.43065	.90360	130.91	2.9257	.76464

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19299	23805	7.164	1.2491	4.5681	22.687
Stddev	.01693	.02319	.239	.1124	.2188	.062
%RSD	8.7747	9.7431	3.340	8.9987	4.7894	.27228

#1	.18102	.22165	6.995	1.1696	4.4134	22.731
#2	.20497	.25445	7.333	1.3286	4.7228	22.644

Sample Name: I7058-01MSD Acquired: 12/29/2017 12:15:55 Type: Unk
Method: P4-ICP2(v1888) 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	2327.4	34039.	5303.2	30.848	2389.2
Stddev	69.7	27.	391.9	8.756	69.5
%RSD	2.9941	.07813	7.3892	10.830	2.9070
#1	2376.7	34021.	5580.3	87.039	2438.3
#2	2278.2	34058.	5026.1	74.657	2340.1

Sample Name: I7058-01A Acquired: 12/29/2017 12:19:53 Type: Unk
Method: P4-ICP2(v1888) 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	.89199	2.0090	1.0545	2.1852	.82532	2.4708	.24126	.23802	.21477
Stddev	.00474	.0008	.0064	.0111	.00331	.0035	.00032	.00019	.00172
%RSD	.53172	.03828	.60516	.50646	.40070	.14210	.13442	.07996	.79858

#1	.88863	2.0084	1.0500	2.1774	.82298	2.4733	.24103	.23789	.21356
#2	.89534	2.0095	1.0591	2.1930	.82766	2.4683	.24149	.23816	.21599

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.488	.42735	.21367	.29007	3.1961	.22475	165.26	.53344	.08292
Stddev	.479	.00212	.00121	.00135	.0765	.00026	.64	.00215	.00094
%RSD	.65186	.49650	.56407	.46631	2.3943	.11692	.38701	.40230	1.1328

#1	73.149	.42885	.21282	.28912	3.1420	.22494	164.81	.53193	.08225
#2	73.826	.42585	.21452	.29103	3.2502	.22456	165.72	.53496	.08358

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	1348.1	.33084	.21922	64.794	.40449	.90121	126.39	3.0084	.72229
Stddev	11.6	.00037	.00352	.088	.00372	.01805	.53	.0158	.00069
%RSD	.85944	.11196	1.6055	.13651	.92044	2.0028	.41818	.52387	.09496

#1	1339.9	.33110	.21673	64.731	.40186	.88845	126.01	2.9973	.72181
#2	1356.3	.33058	.22171	64.856	.40712	.91398	126.76	3.0196	.72278

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21073	.26499	7.137	1.3701	4.6886	21.359
Stddev	.00170	.00206	.024	.0014	.5356	.932
%RSD	.80814	.77927	.3411	.10051	11.423	4.3616

#1	.21194	.26353	7.120	1.3692	4.3099	20.701
#2	.20953	.26645	7.154	1.3711	5.0673	22.018

Sample Name: I7058-01A Acquired: 12/29/2017 12:19:53 Type: Unk
 Method: P4-ICP2(v1888) 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	2378.6	33707.	4968.6	77.564	2437.8
Stddev	11.8	57.	5.6	1.037	6.6
%RSD	.49552	.17025	.11329	1.3375	.27140
#1	2386.9	33666.	4972.6	78.298	2442.5
#2	2370.3	33747.	4964.6	76.831	2433.2

Sample Name: PB105405BL Acquired: 12/29/2017 12:28:54 Type: Unk
Method: P4-ICP2(v1888) 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	.00177	-.00048	-.00082	.00060	-.00016	.01425	.00063	-.00007
Stddev	.00001	.00032	.00055	.00175	.00274	.00506	.00054	.00007
%RSD	.65144	65.464	67.728	293.03	1758.8	35.530	84.644	105.98

#1	.00178	-.00071	-.00043	.00184	-.00209	.01783	.00101	-.00011
#2	.00176	-.00026	-.00121	-.00064	.00178	.01067	.00025	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.00873	.00053	-.00001	.00036	.01415	-.00002	-.02361
Stddev	.00006	.00202	.00013	.00029	.00042	.01703	.00004	.03195
%RSD	79.452	23.194	23.556	3147.0	115.96	120.32	157.97	135.35

#1	-.00012	-.01016	.00044	-.00021	.00066	.02619	.00000	-.04620
#2	-.00003	-.00730	.00062	.00019	.00006	.00211	-.00005	-.00101

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	-.00034	.12400	-.00005	-.00019	.08830	-.00001	-.00347
Stddev	.00002	.00000	.01221	.00031	.00002	.02123	.00043	.00327
%RSD	10.239	.92605	9.8476	665.84	10.470	24.046	3030.0	94.266

#1	.00017	-.00034	.11536	-.00027	-.00020	.10332	-.00032	-.00578
#2	.00020	-.00034	.13263	.00017	-.00017	.07329	.00029	-.00116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00203	.01459	-.00090	.00199	.00155	.0005	-.00005	F 3.8262
Stddev	.00185	.01696	.00014	.00391	.00054	.0026	.00010	.3908
%RSD	91.386	116.26	16.046	196.60	34.741	482.7	179.10	10.213

#1	-.00072	.02659	-.00080	-.00078	.00117	.0023	-.00012	4.1025
#2	-.00334	.00260	-.00100	.00476	.00193	-.0013	.00001	3.5499

Sample Name: PB105405BL Acquired: 12/29/2017 12:28:54 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.76910
Stddev 1.1540
%RSD 150.05

#1 1.5851
#2 -.04694

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.6	40337.	5312.1	34.134	3120.0
Stddev	1.8	24.	29.5	.376	2.2
%RSD	.06607	.06062	.55441	.44697	.06952

#1	2688.8	40319.	5291.3	83.868	3118.5
#2	2686.3	40354.	5332.9	84.400	3121.5

Sample Name: PB105405BS Acquired: 12/29/2017 12:33:01 Type: Unk
Method: P4-ICP2(v1888) 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	.77919	1.9699	.96811	1.9278	.78033	2.1377	.21537
Stddev	.00149	.0010	.00108	.0005	.00053	.0635	.00084
%RSD	.19085	.04869	.11109	.02717	.06787	2.9707	.39224

#1	.78024	1.9692	.96887	1.9281	.77995	2.0928	.21477
#2	.77814	1.9706	.96735	1.9274	.78070	2.1826	.21597

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20056	.19179	1.0919	.42302	.19722	.29728	3.1544
Stddev	.00663	.00016	.0034	.01734	.00064	.00050	.0307
%RSD	3.3048	.08142	.31226	4.0981	.32556	.16765	.97356

#1	.19587	.19190	1.0895	.41076	.19767	.29764	3.1761
#2	.20525	.19168	1.0943	.43527	.19676	.29693	3.1327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22126	2.0535	.49327	.07210	3.2176	.32147	.22007
Stddev	.00716	.0279	.00085	.00199	.0369	.01062	.00044
%RSD	3.2346	1.3611	.17158	2.7619	1.1478	3.3051	.20144

#1	.21620	2.0338	.49386	.07069	3.1914	.31395	.22039
#2	.22632	2.0733	.49267	.07350	3.2437	.32898	.21976

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.616	.41224	.32117	F 2.2416	.98281	.66272	.20924
Stddev	.067	.00187	.00191	.1423	.02043	.00017	.00043
%RSD	.62841	.45316	.59440	6.3480	2.0784	.02552	.20476

#1	10.569	.41356	.32252	2.1410	.96837	.66284	.20894
#2	10.663	.41092	.31982	2.3422	.99726	.66260	.20954

Sample Name: PB105405BS Acquired: 12/29/2017 12:33:01 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21737	5.341	.22325	F 3.9325	F<00000
Stddev	.00120	.007	.00081	.6632	1.8584
%RSD	.55206	.1369	.36079	16.865	191.43
#1	.21652	5.346	.22268	3.4635	-2.2849
#2	.21822	5.336	.22382	4.4015	.34328
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2665.0	39212.	5259.7	32.497	3089.1
Stddev	9.8	1182.	43.0	.848	13.2
%RSD	.36766	3.0136	.81846	1.0285	.42644
#1	2658.0	40048.	5290.1	81.897	3079.8
#2	2671.9	38377.	5229.3	83.097	3098.4

Sample Name: I6686-07 Acquired: 12/29/2017 12:36:56 Type: Unk
Method: P4-ICP2(v1888) 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	.10470	.00265	.31601	.14783	.00935	135.14	.45180
Stddev	.00530	.00313	.00140	.01274	.00275	.78	.00038
%RSD	5.0656	117.73	.44176	8.6208	29.378	.57773	.08411

#1	.10095	-.00486	.31502	.13881	.00740	134.59	.45207
#2	.10845	-.00044	.31699	.15684	.01129	135.69	.45153

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00370	.00174	206.31	.10152	.21914	1.4442	439.68
Stddev	.00014	.00135	.75	.00043	.00089	.0077	13.75
%RSD	3.7020	77.692	.36386	.42697	.40839	.53412	3.1265

#1	.00380	.00269	206.84	.10121	.21851	1.4496	429.96
#2	.00361	.00078	205.78	.10182	.21978	1.4387	449.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2127	94.273	20601	.01109	7.3876	.78882	1.0461
Stddev	.0090	.086	.00075	.00164	.0287	.00056	.0303
%RSD	.17350	.09113	.36287	14.743	.38883	.07136	2.9003

#1	5.2063	94.212	.20654	-.01225	7.4079	.78842	1.0247
#2	5.2191	94.333	.20548	-.00994	7.3673	.78922	1.0676

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6365	.00284	4.4595	5.0854	2.8837	.02113	5.2511
Stddev	.0285	.00046	.0371	.0011	.0372	.00042	.0052
%RSD	.33029	16.295	.83155	.02150	1.2906	2.0062	.09949

#1	8.6567	.00317	4.4333	5.0846	2.8574	.02143	5.2548
#2	8.6164	.00251	4.4857	5.0862	2.9100	.02083	5.2474

Sample Name: I6686-07 Acquired: 12/29/2017 12:36:56 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17939	3.781	.37538	F<00000	F101.27
Stddev	.00035	.005	.00047	.38193	.61
%RSD	.19496	.0597	.12629	.26321	.60628

#1	.17915	8.777	.37572	-144.83	100.83
#2	.17964	8.784	.37505	-145.37	101.70

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3051.9	45946.	3602.2	79.344	2581.7
Stddev	.2	81.	27.4	2.355	.8
%RSD	.00665	.17533	.41528	2.9685	.02963

#1	3051.7	46003.	6582.9	81.009	2581.2
#2	3052.0	45889.	6621.6	77.678	2582.2

Sample Name: CCV02 Acquired: 12/29/2017 12:40:57 Type: Unk

Method: P4-ICP2(v1888) 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	4.9569	4.9950	4.9622	4.9971	5.0048	10.358	10.221	.25238
Stddev	.0179	.0081	.0018	.0065	.0068	.066	.060	.00026
%RSD	.36087	.16197	.03632	.12925	.13628	.63655	.58324	.10498

#1	4.9696	5.0007	4.9609	5.0017	5.0097	10.311	10.179	.25219
#2	4.9443	4.9892	4.9635	4.9925	5.0000	10.404	10.263	.25257

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4635	25.082	.98913	2.4670	1.2332	4.9677	2.5406	24.837
Stddev	.0040	.176	.00283	.0012	.0033	.0885	.0033	.122
%RSD	.16374	.70249	.28595	.04839	.27083	1.7813	.13088	.49271

#1	2.4606	24.958	.98713	2.4662	1.2355	5.0303	2.5382	24.750
#2	2.4663	25.207	.99113	2.4679	1.2308	4.9051	2.5429	24.923

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4665	1.2361	25.043	2.5068	2.5022	25.478	5.0066	5.1808
Stddev	.0017	.0049	.148	.0067	.0730	.131	.0051	.0533
%RSD	.07073	.39479	.58946	.26689	2.9179	.51573	.10206	1.0289

#1	2.4653	1.2326	24.939	2.5020	2.5538	25.385	5.0102	5.1431
#2	2.4677	1.2395	25.147	2.5115	2.4506	25.571	5.0030	5.2184

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0028	5.2119	4.9022	5.0205	5.1573	4.889	5.3268	F 3.5529
Stddev	.0255	.0310	.0012	.0214	.0193	.003	.0270	.2725
%RSD	.50915	.59496	.02487	.42667	.37364	.0562	.50701	7.6694

#1	5.0208	5.1900	4.9013	5.0054	5.1437	4.891	5.3077	3.7456
#2	4.9848	5.2338	4.9031	5.0357	5.1709	4.887	5.3459	3.3602

Sample Name: CCV02 Acquired: 12/29/2017 12:40:57 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8189
Stddev	.4146
%RSD	22.792

#1	2.1121
#2	1.5258

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.9	38449.	5264.8	32.280	2836.0
Stddev	11.3	38.	4.7	2.527	6.3
%RSD	.43530	.09806	.08858	3.0709	.22329

#1	2579.9	38476.	5261.5	80.494	2831.6
#2	2595.8	38422.	5268.1	84.067	2840.5

Sample Name: CCB02 Acquired: 12/29/2017 12:44:48 Type: Unk
Method: P4-ICP2(v1888) 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	.00165	.00044	-.00141	-.00175	-.00111	.00823	.00128	-.00004
Stddev	.00013	.00007	.00023	.00163	.00028	.00769	.00129	.00004
%RSD	7.6628	15.149	16.214	93.382	24.716	93.445	101.31	107.72
#1	.00156	.00049	-.00157	-.00059	-.00092	.00279	.00219	-.00007
#2	.00174	.00039	-.00125	-.00290	-.00131	.01367	.00036	-.00001
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00165	-.00008	.00017	-.00039	-.00576	.00008	-.04838
Stddev	.00004	.01959	.00000	.00009	.00015	.01206	.00003	.01686
%RSD	147.97	1187.4	2.8736	54.496	37.198	209.38	44.380	34.852
#1	.00000	.01550	-.00008	.00024	-.00049	-.01429	.00005	-.03646
#2	.00006	-.01220	-.00009	.00011	-.00029	.00277	.00010	-.06030
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	-.00003	-.05329	-.00021	-.00011	.02272	.00198	.01503
Stddev	.00014	.00028	.00349	.00006	.00001	.03719	.00081	.00281
%RSD	48.196	1114.4	6.5500	30.531	10.734	163.67	40.771	18.705
#1	.00019	-.00022	-.05083	-.00016	-.00012	-.00357	.00255	.01702
#2	.00038	.00017	-.05576	-.00025	-.00010	.04902	.00141	.01304
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.01150	-.00010	.00415	-.00158	.0013	.00034	F 3.9957
Stddev	.00164	.00848	.00012	.00123	.00034	.0005	.00006	.1834
%RSD	423.89	73.791	123.00	29.646	21.766	41.97	17.984	4.5908
#1	-.00077	.01749	-.00001	.00328	-.00134	.0009	.00038	3.8660
#2	.00155	.00550	-.00019	.00502	-.00183	.0016	.00029	4.1254

Sample Name: CCB02 Acquired: 12/29/2017 12:44:48 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.97522
Stddev .64884
%RSD 66.533

#1 .51642
#2 1.4340

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.3	40189.	5283.3	34.893	3138.7
Stddev	8.0	182.	25.4	1.070	2.3
%RSD	.29495	.45290	.48030	1.2608	.07266

#1	2706.6	40060.	5301.2	85.650	3137.0
#2	2717.9	40318.	5265.3	84.136	3140.3

Sample Name: I7091-01 Acquired: 12/29/2017 12:48:56 Type: Unk
 Method: P4-ICP2(v1888) 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	.00689	.00088	.03058	.00938	.00470	16.534	.10048
Stddev	.00087	.00009	.00027	.00359	.00017	.015	.00013
%RSD	12.565	10.169	.88491	38.256	3.6187	.09175	.13246

#1	.00628	-.00082	.03077	.01191	.00482	16.524	.10038
#2	.00750	-.00095	.03039	.00684	.00458	16.545	.10057

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00089	15.127	.06686	.01773	.72001	16.255
Stddev	.00003	.00009	.001	.00023	.00015	.00038	.024
%RSD	1.4873	9.8955	.00617	.34332	.83824	.05333	.14599

#1	.00177	.00083	15.127	.06703	.01783	.72028	16.271
#2	.00181	.00095	15.128	.06670	.01762	.71974	16.238

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26687	18.436	.03106	.00084	.95287	.05526	.18363
Stddev	.00012	.024	.00079	.00077	.02086	.00067	.00117
%RSD	.04449	.12954	2.5367	91.052	2.1891	1.2066	.63580

#1	.26695	18.419	.03162	-.00030	.96762	.05574	.18445
#2	.26678	18.453	.03051	-.00138	.93812	.05479	.18280

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0353	.00091	.02261	.53227	1.3576	.01129	.24494
Stddev	.0260	.00007	.00374	.00080	.0260	.00104	.00092
%RSD	.85791	7.1697	16.548	.15088	1.9169	9.2510	.37720

#1	3.0169	.00087	.02526	.53284	1.3392	.01202	.24560
#2	3.0537	.00096	.01997	.53170	1.3760	.01055	.24429

Sample Name: I7091-01 Acquired: 12/29/2017 12:48:56 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01203	3.941	.05597	F<00000	3.5517
Stddev	.00120	.001	.00011	.01284	.5625
%RSD	10.011	.0139	.19780	.63197	8.5854

#1	.01118	3.942	.05589	-2.0234	6.9495
#2	.01288	3.941	.05605	-2.0416	6.1540

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.7	41915.	5616.5	35.748	3064.7
Stddev	6.1	151.	50.5	.685	3.6
%RSD	.22167	.35931	.89931	.79840	.11770

#1	2748.4	41809.	5580.8	85.264	3062.2
#2	2757.0	42022.	5652.2	86.232	3067.3

Sample Name: PB105406BL Acquired: 12/29/2017 12:52:57 Type: Unk
Method: P4-ICP2(v1888) 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	.00025	.00135	.00141	.00209	.00032	.00703	.00013	.00002
Stddev	.00126	.00137	.00045	.00175	.00038	.00590	.00072	.00005
%RSD	497.29	101.11	32.133	83.907	118.78	83.909	550.60	330.93

#1	.00114	-.00232	-.00109	.00085	-.00059	.00286	-.00064	.00002
#2	-.00064	-.00038	-.00173	.00332	-.00005	.01120	.00038	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02230	.00009	.00004	.00030	.00563	.00002	.05912
Stddev	.00003	.00690	.00016	.00015	.00003	.00954	.00002	.01711
%RSD	93.396	30.943	176.94	363.41	9.0386	169.47	105.17	28.931

#1	.00006	-.02718	.00002	-.00015	-.00032	-.00112	-.00003	-.04703
#2	.00001	-.01742	-.00020	.00006	-.00028	.01237	.00000	-.07122

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00029	.09941	.00031	.00015	.03137	.00003	.00765
Stddev	.00004	.00007	.00374	.00034	.00004	.01442	.00009	.00541
%RSD	15.941	25.049	3.7574	108.95	26.492	45.978	295.64	70.772

#1	-.00020	.00024	-.10205	-.00055	-.00012	.02117	-.00003	.00382
#2	-.00025	.00034	-.09677	-.00007	-.00018	.04156	.00010	.01147

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00595	.02032	.00107	.00215	.00151	.0004	.00014	F 3.7728
Stddev	.00154	.00094	.00177	.00078	.00087	.0008	.00010	.1245
%RSD	25.849	4.6170	164.75	36.324	57.548	188.3	72.215	3.2997

#1	-.00486	.02099	-.00232	.00160	-.00090	.0010	-.00007	3.6848
#2	-.00703	.01966	.00018	.00270	-.00212	-.0001	-.00021	3.8609

Sample Name: PB105406BL Acquired: 12/29/2017 12:52:57 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.1695
Stddev 2.8280
%RSD 130.35

#1 .16979
#2 4.1691

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.0	40357.	5328.0	35.084	3133.6
Stddev	7.6	215.	10.2	.460	5.3
%RSD	.28050	.53238	.19069	.54019	.17057

#1	2706.6	40205.	5335.2	84.759	3129.9
#2	2717.4	40509.	5320.8	85.409	3137.4

Sample Name: PB105406BS Acquired: 12/29/2017 12:57:05 Type: Unk
Method: P4-ICP2(v1888) 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	.77409	1.9651	.96318	1.9046	.77274	2.1046	.21627
Stddev	.00091	.0039	.00224	.0010	.00009	.0024	.00044
%RSD	.11783	.19958	.23227	.05297	.01123	.11349	.20323

#1	.77473	1.9679	.96476	1.9053	.77280	2.1029	.21658
#2	.77344	1.9623	.96159	1.9039	.77267	2.1063	.21596

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19357	.19042	1.0894	.40771	.19475	.29515	3.1101
Stddev	.00009	.00006	.0067	.00106	.00056	.00085	.0820
%RSD	.04445	.03043	.61229	.26055	.28557	.28832	2.6358

#1	.19351	.19038	1.0847	.40696	.19514	.29575	3.1680
#2	.19363	.19046	1.0942	.40846	.19436	.29454	3.0521

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21277	2.0117	.48977	.07109	3.0803	.30938	.22092
Stddev	.00047	.0048	.00026	.00077	.0070	.00104	.00533
%RSD	.22186	.23894	.05269	1.0898	.22597	.33725	2.4138

#1	.21244	2.0083	.48995	.07054	3.0852	.30864	.22469
#2	.21311	2.0151	.48959	.07163	3.0754	.31012	.21714

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.599	.40660	.31850	F 3.0380	1.0098	.65571	.20712
Stddev	.073	.00137	.00036	.1064	.0201	.00220	.00210
%RSD	.68841	.33663	.11325	3.5024	1.9908	.33476	1.0141

#1	10.651	.40756	.31825	2.9627	1.0241	.65726	.20861
#2	10.548	.40563	.31876	3.1132	.99563	.65416	.20564

Sample Name: PB105406BS Acquired: 12/29/2017 12:57:05 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21513	F 5.345	.22434	F 3.7540	F<00000
Stddev	.00138	.006	.00037	.1432	1.5125
%RSD	.64023	.1218	.16357	3.8133	111.45
#1	.21415	5.340	.22460	3.6528	-.28756
#2	.21610	5.349	.22408	3.8552	-2.4266
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.1	40442.	5308.6	33.443	3103.4
Stddev	9.3	70.	16.3	2.443	10.9
%RSD	.34671	.17304	.30652	2.9277	.35254
#1	2685.5	40491.	5297.1	81.716	3095.7
#2	2698.7	40393.	5320.1	85.171	3111.1

Sample Name: I7094-01 Acquired: 12/29/2017 13:01:01 Type: Unk
Method: P4-ICP2(v1888) 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	.00478	.00233	.01185	.03852	.00412	.01500	.37837
Stddev	.00191	.00095	.00163	.00074	.00082	.02012	.00028
%RSD	39.827	40.632	13.767	1.9187	19.895	134.13	.07385

#1	.00344	-.00300	.01300	-.03800	-.00354	-.00077	.37857
#2	.00613	-.00166	.01069	-.03904	-.00470	-.02923	.37818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00009	407.51	.00234	.00045	.03201	.02369
Stddev	.00002	.00011	.84	.00022	.00024	.00014	.00727
%RSD	123.79	127.51	.20588	9.5074	53.447	.44465	30.677

#1	.00003	-.00001	408.10	.00219	-.00028	.03211	.01855
#2	.00000	-.00017	406.92	.00250	-.00063	.03191	.02882

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	220.50	.00372	.00003	1627.0	.00182	.10427
Stddev	.00002	.39	.00047	.00046	9.7	.00042	.00023
%RSD	1.7882	.17659	12.529	1612.2	.59838	23.315	.21829

#1	.00096	220.77	.00339	.00035	1620.2	.00152	.10411
#2	.00094	220.22	.00405	-.00030	1633.9	.00212	.10443

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.457	.01014	.57972	170.94	21.015	.00023	.00825
Stddev	.012	.00025	.00546	.02	.024	.00054	.00041
%RSD	.02369	2.5090	.94152	.01262	.11396	235.23	4.9599

#1	52.449	.01032	.58358	170.93	20.998	.00061	-.00796
#2	52.466	.00996	.57586	170.96	21.032	-.00015	-.00854

Sample Name: I7094-01 Acquired: 12/29/2017 13:01:01 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05212	.1523	2.8137	F<00000	21.704
Stddev	.00128	.0047	.0010	.53047	.485
%RSD	2.4640	3.100	.03610	2.0173	2.2359

#1	.05303	.1489	2.8130	-25.921	21.361
#2	.05121	.1556	2.8144	-26.671	22.047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2300.5	33106.	5039.0	79.121	2339.0
Stddev	5.1	31.	5.4	.411	1.5
%RSD	.22252	.09225	.10735	.51904	.06295

#1	2296.9	33127.	5035.2	79.412	2340.0
#2	2304.1	33084.	5042.8	78.831	2337.9

Sample Name: I7094-01DUP Acquired: 12/29/2017 13:05:09 Type: Unk
Method: P4-ICP2(v1888) 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	.00790	.00243	.01358	.04246	.00227	.01101	.37286
Stddev	.00011	.00007	.00010	.00421	.00333	.02508	.00076
%RSD	1.4493	2.7886	.71883	9.9090	146.70	227.90	.20434

#1	.00782	-.00238	.01351	-.04543	-.00462	-.02874	.37232
#2	.00798	-.00247	.01365	-.03948	.00008	.00673	.37340

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00027	403.30	.00241	.00028	.03190	.00903
Stddev	.00002	.00013	.34	.00038	.00027	.00066	.00746
%RSD	96.594	46.881	.08370	15.727	98.218	2.0623	82.620

#1	-.00003	-.00037	403.54	.00268	-.00008	.03143	.00375
#2	-.00001	-.00018	403.06	.00215	-.00047	.03236	.01430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	217.52	.00393	.00016	1623.1	.00145	.10829
Stddev	.00008	.29	.00039	.00032	5.1	.00033	.00238
%RSD	8.4326	.13153	10.008	203.28	.31120	23.040	2.1997

#1	.00088	217.32	.00365	-.00039	1626.7	.00169	.10661
#2	.00100	217.72	.00420	.00007	1619.6	.00121	.10997

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.140	.00970	.56789	169.92	20.750	.00056	.00705
Stddev	.188	.00024	.00762	.17	.027	.00073	.00028
%RSD	.36091	2.5134	1.3414	.09726	.12816	130.31	3.9089

#1	52.007	.00953	.56250	169.81	20.768	.00004	-.00686
#2	52.273	.00987	.57328	170.04	20.731	.00107	-.00725

Sample Name: I7094-01DUP Acquired: 12/29/2017 13:05:09 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05376	.1506	2.7804	F<00000	24.108
Stddev	.00355	.0016	.0014	.75780	.082
%RSD	6.5985	1.049	.04882	2.7775	.34216

#1	.05125	.1495	2.7794	-26.748	24.049
#2	.05627	.1517	2.7814	-27.819	24.166

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2295.7	33110.	5052.5	76.086	2336.6
Stddev	4.5	47.	8.9	1.578	5.5
%RSD	.19473	.14102	.17590	2.0745	.23444

#1	2298.9	33077.	5046.2	77.202	2340.5
#2	2292.6	33143.	5058.7	74.970	2332.8

Sample Name: I7094-01LX5 Acquired: 12/29/2017 13:09:17 Type: Unk
Method: P4-ICP2(v1888) 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	.00628	.00038	.00152	.00007	.00142	.02975	.07626	.00005
Stddev	.00231	.00053	.00034	.00017	.00062	.00315	.00014	.00007
%RSD	36.854	138.76	22.290	252.48	43.781	10.592	.18445	138.83

#1	.00464	-.00001	.00176	.00019	-.00186	.03198	.07636	.00000
#2	.00792	-.00075	.00128	-.00005	-.00098	.02752	.07616	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	33.067	.00057	.00002	.00665	.00063	.00012	44.022
Stddev	.00014	.274	.00018	.00020	.00013	.00748	.00003	.212
%RSD	149.21	.33033	31.309	1146.9	2.0233	1190.5	26.000	.48249

#1	-.00019	83.261	.00045	.00012	.00674	.00592	.00015	43.872
#2	.00001	82.873	.00070	-.00016	.00655	-.00466	.00010	44.172

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00080	.00048	330.71	.00026	.02107	10.346	.00193	.11699
Stddev	.00032	.00021	2.05	.00044	.00048	.039	.00004	.00138
%RSD	39.513	43.709	.62140	173.53	2.2741	.37817	2.0036	1.1801

#1	.00102	.00033	329.26	-.00057	.02073	10.318	.00195	.11797
#2	.00058	.00063	332.16	.00006	.02141	10.374	.00190	.11602

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.714	4.1434	.00000	.00035	.02256	.0259	.56195	2.5604
Stddev	.023	.0027	.0008	.00141	.00237	.0001	.00254	1.1979
%RSD	.07393	.06433	28889.	407.09	10.487	.5605	.45222	46.786

#1	30.698	4.1453	.00057	-.00065	.02089	.0260	.56374	1.7134
#2	30.731	4.1416	-.00058	.00135	.02424	.0258	.56015	3.4075

Sample Name: I7094-01LX5 Acquired: 12/29/2017 13:09:17 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 9.7794
 Stddev .0362
 %RSD .36988

#1 9.8050
 #2 9.7538

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2536.5	36692.	5187.4	31.814	2714.6
Stddev	15.3	39.	12.8	1.153	8.9
%RSD	.60130	.10551	.24721	1.4087	.32861

#1	2525.7	36719.	5178.3	82.629	2708.3
#2	2547.3	36665.	5196.4	80.999	2720.9

Sample Name: I7094-01MS Acquired: 12/29/2017 13:13:26 Type: Unk
Method: P4-ICP2(v1888) 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	.93546	2.0657	1.0944	2.2354	.90718	2.6123	.61654
Stddev	.00308	.0022	.0010	.0102	.00331	.0033	.00005
%RSD	.32877	.10607	.08948	.45731	.36509	.12730	.00889

#1	.93329	2.0642	1.0951	2.2282	.90953	2.6147	.61650
#2	.93764	2.0673	1.0937	2.2427	.90484	2.6100	.61658

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25366	.21993	420.17	.43178	.21897	.32950	3.2635
Stddev	.00009	.00025	1.35	.00096	.00046	.00113	.0289
%RSD	.03602	.11251	.32154	.22167	.20790	.34360	.88583

#1	.25360	.21976	419.22	.43245	.21865	.33030	3.2430
#2	.25373	.22011	421.13	.43110	.21929	.32870	3.2839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22422	.228.35	.54895	.08851	1687.7	.34165	.32221
Stddev	.00095	.82	.00026	.00036	3.2	.00143	.00146
%RSD	.42420	.36097	.04674	.41021	.19088	.41719	.45285

#1	.22489	227.77	.54913	.08825	1685.5	.34064	.32324
#2	.22355	228.93	.54877	.08877	1690.0	.34266	.32118

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.66.282	.43666	.92728	174.70	.22.930	.76433	.21033
Stddev	.113	.00043	.01272	.16	.053	.00455	.00196
%RSD	.16979	.09794	1.3723	.09004	.23253	.59521	.93207

#1	66.202	.43696	.91828	174.59	22.893	.76112	.21172
#2	66.361	.43636	.93628	174.81	22.968	.76755	.20894

Sample Name: I7094-01MS Acquired: 12/29/2017 13:13:26 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29827	7.689	3.1585	F<00000	24.376
Stddev	.00230	.012	.0011	.52194	.635
%RSD	.77005	.1531	.03485	2.7738	2.6060

#1	.29665	7.681	3.1593	-19.186	24.825
#2	.29990	7.697	3.1577	-18.448	23.927

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.1	33056.	4980.7	76.908	2331.9
Stddev	.9	16.	13.1	.376	1.5
%RSD	.03999	.04893	.26391	.48846	.06634

#1	2304.8	33068.	4990.0	76.643	2333.0
#2	2303.5	33045.	4971.4	77.174	2330.8

Sample Name: I7094-01MSD Acquired: 12/29/2017 13:17:23 Type: Unk
Method: P4-ICP2(v1888) 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	.94979	2.0781	1.0970	2.2548	.91185	2.6384	.62219
Stddev	.00393	.0000	.0078	.0069	.00042	.0031	.00027
%RSD	.41388	.00021	.70773	.30778	.04628	.11822	.04391

#1	.95257	2.0781	1.1025	2.2499	.91155	2.6406	.62200
#2	.94701	2.0781	1.0915	2.2597	.91215	2.6362	.62238

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25444	.22081	421.87	.43324	.21999	.32927	3.1956
Stddev	.00024	.00045	.25	.00037	.00009	.00181	.0015
%RSD	.09553	.20379	.05963	.08462	.03895	.55085	.04752

#1	.25462	.22113	421.69	.43350	.22005	.32799	3.1967
#2	.25427	.22049	422.05	.43298	.21993	.33056	3.1945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22547	.228.86	.55020	.08900	1688.0	.34139	.31780
Stddev	.00022	.33	.00043	.00028	20.0	.00079	.00132
%RSD	.09882	.14428	.07906	.31396	1.1868	.23272	.41673

#1	.22562	228.62	.55050	.08920	1702.1	.34195	.31874
#2	.22531	229.09	.54989	.08880	1673.8	.34083	.31687

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	36.874	.43889	.94764	175.63	23.002	.76910	.21197
Stddev	.164	.00104	.01219	.19	.077	.00339	.00284
%RSD	.24461	.23655	1.2865	.11020	.33399	.44020	1.3398

#1	66.758	.43816	.95626	175.77	23.056	.77149	.20996
#2	66.989	.43963	.93902	175.49	22.948	.76671	.21398

Sample Name: I7094-01MSD Acquired: 12/29/2017 13:17:23 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.30034	7.713	3.1879	F<00000	24.352
Stddev	.00037	.010	.0045	.33251	.431
%RSD	.12359	.1349	.14086	1.8277	1.7709

#1	.30008	7.720	3.1847	-17.958	24.657
#2	.30060	7.706	3.1910	-18.428	24.047

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2288.5	32919.	4973.7	77.851	2320.0
Stddev	1.0	31.	1.7	.304	4.1
%RSD	.04496	.09442	.03376	.39059	.17847

#1	2287.8	32941.	4974.8	77.636	2317.1
#2	2289.3	32897.	4972.5	78.066	2322.9

Sample Name: I7094-01A Acquired: 12/29/2017 13:21:21 Type: Unk
Method: P4-ICP2(v1888) 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	.83367	1.8461	.97371	1.9978	.82427	2.3191	.57760
Stddev	.00697	.0016	.00494	.0110	.00508	.0116	.00085
%RSD	.83546	.08748	.50748	.55094	.61669	.50007	.14733

#1	.83860	1.8472	.97022	2.0056	.82067	2.3273	.57821
#2	.82875	1.8449	.97721	1.9900	.82786	2.3109	.57700

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22498	.19618	403.23	.38798	.19490	.29543	2.8735
Stddev	.00059	.00018	.26	.00112	.00125	.00176	.0042
%RSD	.26180	.09308	.06465	.28994	.64138	.59489	.14547

#1	.22456	.19605	403.41	.38877	.19401	.29668	2.8764
#2	.22540	.19631	403.04	.38718	.19578	.29419	2.8705

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19969	218.28	.49151	.07889	1616.9	.30429	.29853
Stddev	.00090	.01	.00124	.00105	5.3	.00104	.00340
%RSD	.45136	.00296	.25275	1.3343	.32525	.34192	1.1387

#1	.19905	218.27	.49063	.07963	1620.6	.30355	.30093
#2	.20033	218.28	.49239	.07814	1613.2	.30502	.29612

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	62.836	.40560	.86223	167.68	21.873	.71290	.19493
Stddev	.166	.00052	.01811	.10	.003	.00299	.00022
%RSD	.26368	.12714	2.1005	.06017	.01316	.41956	.11426

#1	62.719	.40597	.87503	167.61	21.871	.71078	.19509
#2	62.953	.40524	.84942	167.75	21.875	.71501	.19478

Sample Name: I7094-01A Acquired: 12/29/2017 13:21:21 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26817	5.872	3.0180	F<00000	24.594
Stddev	.00193	.008	.0007	.23090	.944
%RSD	.72096	.1169	.02225	1.3871	3.8375

#1	.26680	6.878	3.0176	-16.483	25.262
#2	.26954	6.867	3.0185	-16.809	23.927

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2294.1	33103.	4980.9	77.539	2325.4
Stddev	4.3	36.	2.1	1.017	.1
%RSD	.18557	.10991	.04292	1.3122	.00400

#1	2291.1	33129.	4982.5	76.820	2325.4
#2	2297.1	33078.	4979.4	78.259	2325.3

Sample Name: I7093-01 Acquired: 12/29/2017 13:25:20 Type: Unk
Method: P4-ICP2(v1888) 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	1.0494	.00493	3.7368	.17649	.02219	132.22	2.9261
Stddev	.0064	.00177	.0028	.00727	.00241	.36	.0155
%RSD	.60687	35.912	.04122	4.1178	10.877	.27225	.52989

#1	1.0449	.00618	6.7348	.17135	.02389	131.97	2.9151
#2	1.0539	.00368	6.7387	.18163	.02048	132.48	2.9370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00953	.01322	39.256	.75322	.12922	1.9193	380.40
Stddev	.00022	.00065	.340	.00051	.00044	.0043	6.95
%RSD	2.3060	4.9519	.49106	.06708	.34006	.22662	1.8276

#1	.00969	.01369	69.016	.75286	.12953	1.9223	375.48
#2	.00938	.01276	69.497	.75358	.12890	1.9162	385.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9904	15.444	.32398	.00600	2.7476	.71869	3.6439
Stddev	.0026	.049	.00049	.00167	.0391	.00085	.0600
%RSD	.05178	.31891	.15091	27.910	1.4224	.11823	1.6467

#1	4.9885	15.409	.32363	-.00718	2.7200	.71809	3.6015
#2	4.9922	15.479	.32433	-.00481	2.7752	.71929	3.6864

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9397	.02444	.23371	11.444	3.2134	.27480	2.2253
Stddev	.0870	.00020	.00529	.015	.1142	.00005	.0298
%RSD	.87506	.82687	2.2638	.13500	1.8383	.01738	1.3409

#1	9.8782	.02458	.22997	11.454	6.2942	.27484	2.2042
#2	10.001	.02430	.23745	11.433	6.1326	.27477	2.2464

Sample Name: I7093-01 Acquired: 12/29/2017 13:25:20 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13346	16.68	.88949	F<00000	30.434
Stddev	.00213	.00	.00186	.37398	3.075
%RSD	1.5943	.0012	.20921	.30985	3.8227

#1	.13195	16.67	.88817	-120.96	78.260
#2	.13496	16.68	.89080	-120.43	82.608

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3099.5	46779.	3604.7	33.575	2774.6
Stddev	3.4	79.	20.0	1.302	3.1
%RSD	.10814	.16838	.30267	1.5577	.11053

#1	3097.1	46835.	6618.9	84.495	2772.4
#2	3101.9	46724.	6590.6	82.654	2776.7

Sample Name: CCV03 Acquired: 12/29/2017 13:29:12 Type: Unk

Method: P4-ICP2(v1888) 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	4.7958	4.8697	4.8165	4.8218	4.8676	10.099	9.6167	2.4479
Stddev	.0017	.0094	.0081	.0128	.0019	.026	.4254	.00040
%RSD	.03511	.19216	.16841	.26614	.03837	.25413	4.4235	.16322

#1	4.7970	4.8631	4.8107	4.8309	4.8689	10.080	9.3159	2.4507
#2	4.7946	4.8763	4.8222	4.8128	4.8663	10.117	9.9175	2.4451

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3933	23.630	96540	2.3922	1.1945	4.6920	2.4782	23.239
Stddev	.0032	1.087	.00180	.0004	.0013	.2053	.0079	1.188
%RSD	.13378	4.5999	.18627	.01666	.10617	4.3764	.31948	5.1123

#1	2.3910	22.862	96667	2.3925	1.1954	4.5468	2.4838	22.399
#2	2.3955	24.399	96412	2.3919	1.1936	4.8372	2.4726	24.079

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4067	1.2035	24.300	2.4465	2.3835	24.097	4.8633	4.8662
Stddev	.0110	.0052	1.124	.0053	.0802	1.040	.0005	.2282
%RSD	.45590	.42985	4.6263	.21654	3.3652	4.3139	.01044	4.6900

#1	2.3990	1.2071	23.506	2.4503	2.3267	23.362	4.8637	4.7049
#2	2.4145	1.1998	25.095	2.4428	2.4402	24.832	4.8629	5.0276

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8619	4.9550	4.7608	4.7069	4.8750	4.778	5.0562	F 3.2974
Stddev	.0040	.2559	.0043	.2077	.2179	.012	.2247	.7848
%RSD	.08236	5.1652	.08966	4.4128	4.4693	.2470	4.4440	23.801

#1	4.8647	4.7741	4.7578	4.5600	4.7209	4.770	4.8973	3.8523
#2	4.8591	5.1360	4.7638	4.8538	5.0291	4.787	5.2151	2.7425

Sample Name: CCV03 Acquired: 12/29/2017 13:29:12 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.3595
Stddev 1.6007
%RSD 36.718

#1 5.4913
#2 3.2276

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2635.5	38953.	5506.4	35.047	2884.3
Stddev	5.5	217.	196.1	2.754	6.4
%RSD	.20717	.55791	3.5614	3.2385	.22107

#1	2631.6	38799.	5645.1	86.994	2879.8
#2	2639.3	39106.	5367.8	83.099	2888.8

Sample Name: CCB03 Acquired: 12/29/2017 13:32:59 Type: Unk
Method: P4-ICP2(v1888) 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	.00098	.00014	-.00059	.00214	-.00096	.01005	.00128	-.00008
Stddev	.00351	.00090	.00049	.00021	.00024	.00255	.00037	.00004
%RSD	360.06	647.16	83.652	9.7375	25.305	25.407	29.287	50.935

#1	.00346	-.00050	-.00024	.00229	-.00113	.01185	.00101	-.00005
#2	-.00151	.00078	-.00094	.00199	-.00079	.00824	.00154	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00841	-.00014	.00001	-.00016	-.00031	.00005	-.01687
Stddev	.00007	.00436	.00031	.00025	.00050	.00111	.00007	.01304
%RSD	132.36	51.833	214.87	4215.2	318.79	361.80	135.29	77.287

#1	-.00011	-.00533	.00007	.00018	-.00051	.00048	.00010	-.00765
#2	.00000	-.01149	-.00036	-.00017	.00020	-.00109	.00000	-.02609

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	-.00019	.30952	.00017	-.00004	.09280	.00158	.00288
Stddev	.00005	.00057	.01389	.00081	.00006	.03063	.00034	.00402
%RSD	15.026	294.92	4.4862	464.82	154.81	33.009	21.824	139.58

#1	.00036	-.00060	.29971	.00074	.00000	.07114	.00182	.00004
#2	.00029	.00021	.31934	-.00040	-.00008	.11446	.00133	.00572

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	.01590	-.00030	.00294	.00444	.0005	.00010	F 3.9952
Stddev	.00402	.01036	.00089	.00028	.00016	.0006	.00014	.0764
%RSD	1724.4	65.141	298.38	9.5609	3.5486	115.5	132.83	1.9115

#1	-.00308	.00857	.00033	.00314	.00455	.0010	.00020	3.9412
#2	.00261	.02322	-.00092	.00274	.00433	.0001	.00001	4.0492

Sample Name: CCB03 Acquired: 12/29/2017 13:32:59 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F2.0574
 Stddev .1230
 %RSD 5.9804

#1 2.1444
 #2 1.9704

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.8	40772.	5352.9	35.770	3174.3
Stddev	.3	242.	.6	2.941	4.1
%RSD	.00989	.59314	.01087	3.4288	.12802

#1	2744.0	40601.	5352.5	87.850	3171.4
#2	2743.6	40943.	5353.3	83.691	3177.2

Sample Name: I7093-02 Acquired: 12/29/2017 13:37:06 Type: Unk
Method: P4-ICP2(v1888) 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	.03816	.00034	.35697	.05342	.00070	26.292	.33088
Stddev	.00325	.00204	.00163	.00148	.00153	.122	.00007
%RSD	8.5230	597.87	.45656	2.7767	217.06	.46391	.02086

#1	.03586	.00110	.35812	.05237	-.00179	26.378	.33092
#2	.04046	-.00178	.35582	.05447	.00038	26.206	.33083

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00103	35.776	.05642	.05102	.74860	130.79
Stddev	.00003	.00037	.127	.00088	.00019	.00556	4.39
%RSD	2.4602	36.362	.35612	1.5531	.37506	.74242	3.3551

#1	.00123	-.00129	35.686	.05580	.05115	.74467	133.90
#2	.00127	-.00076	35.866	.05704	.05088	.75253	127.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3144	3.6531	.07689	.00079	.92338	.08501	.35503
Stddev	.0025	.0344	.00002	.00102	.00602	.00016	.01168
%RSD	.10941	.51641	.02395	129.87	.65177	.18512	3.2912

#1	2.3162	6.6288	.07690	-.00006	.92764	.08490	.36330
#2	2.3126	6.6774	.07688	-.00151	.91913	.08512	.34677

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3455	.00340	.08939	1.3462	1.8127	.09589	.62654
Stddev	.0193	.00015	.01359	.0003	.0509	.00273	.00481
%RSD	.57621	4.3951	15.199	.02524	2.8073	2.8441	.76843

#1	3.3592	.00351	.09900	1.3465	1.8487	.09396	.62994
#2	3.3319	.00330	.07978	1.3460	1.7767	.09782	.62313

Sample Name: I7093-02 Acquired: 12/29/2017 13:37:06 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03884	2.260	.15250	F<00000	37.030
Stddev	.00036	.006	.00001	.43031	4.420
%RSD	.91608	.2507	.00414	.98879	11.935

#1	.03909	2.264	.15250	-43.214	33.905
#2	.03858	2.256	.15251	-43.823	40.156

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3860.8	57682.	7938.2	35.533	2996.6
Stddev	1.9	168.	5.5	2.923	7.6
%RSD	.05049	.29162	.06966	3.4174	.25439

#1	3862.2	57563.	7942.1	83.466	2991.2
#2	3859.4	57801.	7934.2	87.600	3002.0

Sample Name: I7093-03 Acquired: 12/29/2017 13:41:07 Type: Unk
Method: P4-ICP2(v1888) 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	.11894	.00049	.90979	.36301	.01843	38.800	.67860
Stddev	.00149	.00111	.00466	.00974	.00095	.491	.02705
%RSD	1.2510	224.98	.51260	2.6843	5.1351	1.2653	3.9858

#1	.11788	-.00128	.90650	.35612	.01910	38.452	.65948
#2	.11999	.00029	.91309	.36990	.01776	39.147	.69773

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00124	-.00195	27.845	.22412	.21498	1.8628	F 314.58
Stddev	.00000	.00161	1.237	.00048	.00044	.0111	17.64
%RSD	.10497	82.924	4.4424	.21594	.20289	.59735	1.9284

#1	-.00124	-.00080	26.970	.22378	.21529	1.8706	902.11
#2	-.00124	-.00309	28.719	.22446	.21467	1.8549	927.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4457	5.3443	.27092	.00915	1.4067	.27022	.89799
Stddev	.0291	.2065	.00003	.00170	.0799	.00318	.00838
%RSD	.65530	3.8632	.00937	18.552	5.6810	1.1751	.93355

#1	4.4251	5.1983	.27090	-.01035	1.3502	.26797	.89206
#2	4.4663	5.4903	.27093	-.00795	1.4632	.27247	.90392

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0463	.01437	.49178	5.3760	2.9531	.15068	2.0789
Stddev	.1307	.00020	.00281	.0129	.0845	.00014	.0801
%RSD	3.2292	1.4017	.57147	.24051	2.8604	.09315	3.8554

#1	3.9539	.01423	.49376	5.3669	2.8934	.15078	2.0222
#2	4.1387	.01452	.48979	5.3852	3.0129	.15058	2.1356

Sample Name: I7093-03 Acquired: 12/29/2017 13:41:07 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.05050	15.91	.32746	F<00000	F172.93
Stddev	.00181	.03	.01189	.23924	10.48
%RSD	3.5845	.1697	3.6305	.09431	6.0578

#1	.04922	15.93	.31906	-253.50	165.52
#2	.05178	15.89	.33587	-253.84	180.34

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3405.5	51485.	7084.6	79.883	2717.9
Stddev	6.1	190.	219.3	.705	6.2
%RSD	.17777	.36978	3.0950	.88259	.22707

#1	3401.2	51619.	7239.7	80.382	2713.5
#2	3409.7	51350.	6929.6	79.385	2722.3

Sample Name: I7093-04 Acquired: 12/29/2017 13:45:01 Type: Unk
Method: P4-ICP2(v1888) 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	.18988	.00457	2.0774	.13444	.09351	126.23	1.3816
Stddev	.00449	.00440	.0413	.00431	.00199	.50	.0026
%RSD	2.3665	96.321	1.9876	3.2033	2.1229	.39576	.18872

#1	.18670	-.00768	2.1066	.13139	.09210	126.59	1.3835
#2	.19306	-.00146	2.0482	.13748	.09491	125.88	1.3798

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.01660	389.80	.29704	.11685	.67908	575.44
Stddev	.00003	.00206	.19	.00117	.00205	.02045	5.48
%RSD	.73440	12.409	.02811	.39382	1.7560	3.0115	.95233

#1	.00363	.01806	689.94	.29787	.11830	.69354	571.57
#2	.00367	.01514	689.66	.29621	.11539	.66462	579.32

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2809	127.50	.68438	.02603	2.3372	.45739	7.5235
Stddev	.0058	.05	.01223	.00140	.0156	.00151	.0847
%RSD	.17584	.04081	1.7872	5.3927	.66929	.32969	1.1258

#1	3.2850	127.53	.69303	-.02703	2.3262	.45846	7.4636
#2	3.2769	127.46	.67573	-.02504	2.3483	.45632	7.5834

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.912	.00903	.41875	17.044	2.8348	3.1972	2.1717
Stddev	.054	.00018	.01028	.282	.0205	.0563	.0089
%RSD	.35930	1.9939	2.4548	1.6553	.72334	1.7616	.41043

#1	14.874	.00891	.41148	17.243	2.8203	3.2370	2.1780
#2	14.950	.00916	.42601	16.844	2.8493	3.1573	2.1654

Sample Name: I7093-04 Acquired: 12/29/2017 13:45:01 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12583	5.348	1.6239	F<00000	F120.40
Stddev	.00073	.093	.0002	1.1767	4.87
%RSD	.58405	1.736	.01117	.51280	4.0486

#1	.12531	5.414	1.6240	-228.63	116.95
#2	.12635	5.283	1.6237	-230.30	123.85

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.0	39893.	5871.4	78.625	2413.1
Stddev	39.0	103.	14.6	.974	41.9
%RSD	1.4878	.25856	.24811	1.2388	1.7346

#1	2590.4	39821.	5881.7	79.314	2383.5
#2	2645.5	39966.	5861.1	77.936	2442.7

Sample Name: I7093-05 Acquired: 12/29/2017 13:48:55 Type: Unk
Method: P4-ICP2(v1888) 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	.04209	.00112	.38788	.06634	.00324	24.543	.31536
Stddev	.00032	.00054	.00104	.00027	.00006	.086	.00125
%RSD	.76477	47.944	.26840	.40370	1.9871	.34990	.39559

#1	.04232	-.00150	.38861	.06653	.00319	24.604	.31624
#2	.04187	-.00074	.38714	.06615	.00328	24.483	.31448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00176	.00155	18.611	.02962	.04293	.60673	162.94
Stddev	.00006	.00020	.020	.00028	.00035	.00370	.94
%RSD	3.5822	13.055	.10898	.93599	.80537	.61045	.57748

#1	.00172	-.00141	18.625	.02942	.04318	.60935	162.28
#2	.00181	-.00170	18.597	.02981	.04269	.60411	163.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7301	3.2303	.06038	.00027	.53759	.05116	.30726
Stddev	.0008	.0522	.00010	.00003	.00858	.00056	.00237
%RSD	.04735	.63489	.17248	12.618	1.5961	1.0909	.77187

#1	1.7295	8.1934	.06031	.00024	.53152	.05077	.30558
#2	1.7307	8.2673	.06046	.00029	.54366	.05156	.30894

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5226	.00300	.12374	1.9278	1.6508	.12749	.85202
Stddev	.0176	.00037	.00501	.0000	.0377	.00093	.00796
%RSD	.31849	12.333	4.0448	.00216	2.2841	.73295	.93437

#1	5.5101	.00327	.12020	1.9277	1.6242	.12683	.84639
#2	5.5350	.00274	.12728	1.9278	1.6775	.12815	.85765

Sample Name: I7093-05 Acquired: 12/29/2017 13:48:55 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02302	1.837	.16570	F<00000	39.345
Stddev	.00055	.003	.00035	2.3021	2.604
%RSD	2.3844	.1484	.20845	4.0567	6.6172

#1	.02263	1.839	.16594	-55.119	37.504
#2	.02341	1.835	.16546	-58.374	41.186

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4467.9	57621.	9283.9	35.196	2982.0
Stddev	19.3	68.	18.2	.435	7.7
%RSD	.43168	.10080	.19606	.51067	.25959

#1	4454.2	67573.	9296.7	85.504	2976.5
#2	4481.5	67670.	9271.0	84.888	2987.5

Sample Name: I7093-06 Acquired: 12/29/2017 13:52:57 Type: Unk
Method: P4-ICP2(v1888) 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	.16836	.00480	.61911	.23479	.00972	112.18	.47234
Stddev	.00270	.00111	.00339	.00041	.00183	.08	.00022
%RSD	1.6026	23.019	.54827	.17375	18.807	.06782	.04730

#1	.17027	-.00558	.62151	.23508	.01101	112.12	.47219
#2	.16646	-.00402	.61671	.23450	.00843	112.23	.47250

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00541	.00217	55.796	.34479	.10380	.46153	307.11
Stddev	.00011	.00069	.047	.00086	.00061	.00736	1.36
%RSD	2.0396	31.892	.08468	.25043	.59009	1.5949	.22414

#1	.00533	.00266	55.763	.34418	.10423	.46673	606.15
#2	.00548	.00168	55.830	.34540	.10336	.45632	608.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3923	17.278	.16733	.01056	1.8475	.67001	.84311
Stddev	.0030	.075	.00032	.00034	.0205	.00124	.00445
%RSD	.21501	.43457	.19108	3.2627	1.1073	.18514	.52745

#1	1.3901	17.225	.16711	-.01032	1.8330	.66913	.84625
#2	1.3944	17.331	.16756	-.01081	1.8620	.67089	.83996

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2282	.00317	.29193	3.5190	5.0763	.08531	.39404
Stddev	.0061	.00049	.00308	.0712	.0799	.00053	.00181
%RSD	.08396	15.320	1.0552	1.0919	1.5751	.61682	.45882

#1	7.2239	.00351	.28975	6.5693	5.1328	.08568	.39276
#2	7.2325	.00283	.29411	6.4686	5.0197	.08493	.39532

Sample Name: I7093-06 Acquired: 12/29/2017 13:52:57 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10367	2.840	.25508	F<00000	F118.63
Stddev	.00021	.029	.00033	.15694	.75
%RSD	.20580	1.032	.12971	.08107	.63197

#1	.10352	2.861	.25531	-193.70	118.10
#2	.10382	2.819	.25485	-193.48	119.16

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3489.6	51775.	7325.1	35.136	2754.1
Stddev	26.8	70.	14.4	.335	29.0
%RSD	.76830	.13578	.19637	.39354	1.0537

#1	3470.7	51725.	7314.9	84.899	2733.5
#2	3508.6	51825.	7335.3	85.373	2774.6

Sample Name: I7093-07 Acquired: 12/29/2017 13:56:51 Type: Unk
Method: P4-ICP2(v1888) 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	.12358	.00401	1.9804	.03002	.04042	133.59	1.6011
Stddev	.00116	.00165	.0044	.00454	.00156	.47	.0029
%RSD	.94186	41.033	.22071	15.132	3.8506	.35371	.17901

#1	.12441	-.00518	1.9773	.02681	.04152	133.26	1.6031
#2	.12276	-.00285	1.9834	.03324	.03932	133.93	1.5990

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.01577	331.98	.32890	.11740	.63394	323.84
Stddev	.00028	.00089	6.16	.00069	.00038	.00649	9.69
%RSD	4.5431	5.6607	.74045	.20936	.32208	1.0242	2.9927

#1	.00646	.01640	836.34	.32841	.11766	.63853	316.98
#2	.00606	.01513	827.62	.32939	.11713	.62935	330.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9914	133.09	.47242	.01185	3.7463	.51884	7.5806
Stddev	.0064	.23	.00020	.00038	.0073	.00234	.1827
%RSD	.15939	.17077	.04232	3.2035	.19603	.45149	2.4101

#1	3.9869	133.25	.47228	-.01212	3.7411	.51719	7.4514
#2	3.9959	132.93	.47256	-.01159	3.7515	.52050	7.7098

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.641	.01116	.34621	17.383	2.7429	.33646	1.9548
Stddev	.044	.00048	.00790	.025	.0525	.00085	.0044
%RSD	.23585	4.3004	2.2815	.14577	1.9160	.25198	.22558

#1	18.672	.01150	.34063	17.365	2.7801	.33586	1.9579
#2	18.609	.01082	.35180	17.401	2.7057	.33706	1.9517

Sample Name: I7093-07 Acquired: 12/29/2017 13:56:51 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14133	5.881	2.7147	F<00000	74.979
Stddev	.00017	.025	.0077	2.4138	2.303
%RSD	.11934	.4221	.28310	1.1285	3.0717

#1	.14145	5.899	2.7202	-215.60	76.608
#2	.14121	5.864	2.7093	-212.18	73.351

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2709.0	40381.	3000.4	75.804	2433.8
Stddev	.3	23.	29.0	1.902	.3
%RSD	.01286	.05727	.48333	2.5088	.01202

#1	2708.7	40364.	5979.9	77.148	2434.0
#2	2709.2	40397.	6020.9	74.459	2433.6

Sample Name: I7093-08 Acquired: 12/29/2017 14:00:50 Type: Unk
Method: P4-ICP2(v1888) 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	.21318	.00393	2.0310	.02991	.02046	74.122	.98949
Stddev	.00182	.00161	.0175	.00991	.00095	.294	.04790
%RSD	.85255	40.894	.86069	33.126	4.6519	.39667	4.8407

#1	.21189	-.00279	2.0186	.03692	.01979	74.330	1.0234
#2	.21446	-.00506	2.0434	.02291	.02113	73.915	.95562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00341	.01242	362.98	.25391	.09074	1.3849	342.23
Stddev	.00005	.00310	36.87	.00083	.00122	.0325	28.10
%RSD	1.4812	24.992	3.8286	.32510	1.3403	2.3456	8.2120

#1	.00337	.01022	989.05	.25332	.08988	1.3620	362.11
#2	.00344	.01461	936.91	.25449	.09160	1.4079	322.36

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.2003	343.13	.26782	.01625	2.3173	.34468	1.9872
Stddev	.0089	15.07	.00265	.00288	.1083	.00115	.1426
%RSD	.21269	4.3910	.98870	17.748	4.6722	.33422	7.1775

#1	4.1940	353.78	.26595	-.01421	2.3939	.34387	2.0880
#2	4.2066	332.47	.26969	-.01829	2.2408	.34550	1.8863

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.818	.01231	.16615	16.291	1.5983	.12214	2.0528
Stddev	.907	.00026	.02510	.230	.0575	.00133	.0958
%RSD	4.1554	2.1420	15.108	1.4105	3.5995	1.0911	4.6677

#1	22.459	.01212	.18390	16.128	1.6389	.12308	2.1205
#2	21.177	.01250	.14840	16.453	1.5576	.12120	1.9850

Sample Name: I7093-08 Acquired: 12/29/2017 14:00:50 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09540	5.066	1.4718	F<00000	38.725
Stddev	.00456	.060	.0657	.39152	.650
%RSD	4.7801	1.187	4.4648	.16983	.73302

#1	.09862	5.023	1.5182	-230.81	88.265
#2	.09217	5.108	1.4253	-230.26	89.185

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2549.5	38237.	5896.5	78.100	2350.5
Stddev	20.9	113.	233.8	5.907	23.2
%RSD	.81956	.29540	3.9652	7.5636	.98873

#1	2564.3	38317.	5731.1	73.923	2367.0
#2	2534.8	38157.	6061.8	82.277	2334.1

Sample Name: I7100-01 Acquired: 12/29/2017 14:25:24 Type: Unk
Method: P4-ICP2(v1888) 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	.04530	.00166	.50027	.04628	.00016	30.372	.69935
Stddev	.00149	.00085	.00584	.00629	.00137	.457	.02029
%RSD	3.2945	51.414	1.1678	13.587	876.99	.56805	2.9010

#1	.04636	-.00226	.49613	.04183	-.00113	80.050	.68501
#2	.04425	-.00106	.50440	.05073	.00081	80.695	.71370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00387	.00106	110.29	.15139	.07345	.23672	144.35
Stddev	.00004	.00094	3.16	.00172	.00066	.00342	8.58
%RSD	1.1353	88.216	2.8677	1.1343	.89392	1.4454	5.9431

#1	.00384	.00173	108.06	.15017	.07299	.23914	138.28
#2	.00391	.00040	112.53	.15260	.07392	.23430	150.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0629	53.632	.20278	.00609	4.2409	.20191	.51749
Stddev	.0161	1.871	.00184	.00143	.1429	.00064	.02944
%RSD	.31833	2.9402	.90751	23.482	3.3703	.31476	5.6890

#1	5.0515	62.309	.20148	-.00710	4.1399	.20146	.49667
#2	5.0743	64.955	.20408	-.00508	4.3420	.20236	.53830

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.569	.00221	.05133	2.9175	4.1229	.02107	1.7427
Stddev	.352	.00013	.00616	.0092	.1790	.00025	.0564
%RSD	2.8029	5.8175	11.996	.31636	4.3415	1.1742	3.2351

#1	12.320	.00212	.04698	2.9110	3.9963	.02089	1.7029
#2	12.818	.00230	.05568	2.9240	4.2495	.02124	1.7826

Sample Name: I7100-01 Acquired: 12/29/2017 14:25:24 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08454	4.687	.23048	F<00000	47.120
Stddev	.00288	.034	.00552	.18594	.990
%RSD	3.4126	.7270	2.3941	.35292	2.1008

#1	.08250	4.663	.22657	-52.554	47.820
#2	.08658	4.711	.23438	-52.817	46.420

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2843.7	42777.	3063.0	35.204	2782.9
Stddev	6.9	25.	132.6	4.480	11.7
%RSD	.24134	.05732	2.1870	5.2579	.42168

#1	2848.6	42795.	6156.7	88.372	2791.2
#2	2838.9	42760.	5969.2	82.036	2774.6

Sample Name: I7100-01DUP Acquired: 12/29/2017 14:29:20 Type: Unk
Method: P4-ICP2(v1888) 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	.04406	.00065	.49939	.04731	.00083	30.765	.71045
Stddev	.00023	.00104	.00062	.00651	.00207	.341	.00170
%RSD	.53056	159.42	.12496	13.752	249.61	.42200	.23895

#1	.04389	.00008	.49983	.05191	.00229	80.524	.70925
#2	.04422	-.00139	.49894	.04271	-.00063	81.006	.71165

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00384	.00061	112.10	.15075	.07243	.23141	147.84
Stddev	.00016	.00024	.05	.00042	.00012	.00328	4.40
%RSD	4.2462	39.526	.04614	.27849	.16657	1.4179	2.9761

#1	.00396	.00044	112.14	.15046	.07235	.22909	150.95
#2	.00373	.00078	112.06	.15105	.07252	.23373	144.73

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0364	34.429	.20073	.00524	4.2526	.20117	.52955
Stddev	.0039	.175	.00012	.00002	.0074	.00030	.01584
%RSD	.07647	.27189	.05990	.36620	.17389	.14738	2.9908

#1	5.0337	64.553	.20082	-.00523	4.2473	.20096	.54075
#2	5.0391	64.305	.20065	-.00526	4.2578	.20138	.51835

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.830	.00234	.05353	2.9056	4.2771	.02195	1.7566
Stddev	.050	.00042	.00026	.0126	.0865	.00003	.0037
%RSD	.38743	17.989	.48539	.43195	2.0223	.11890	.21080

#1	12.865	.00264	.05372	2.8968	4.3382	.02197	1.7592
#2	12.795	.00204	.05335	2.9145	4.2159	.02193	1.7540

Sample Name: I7100-01DUP Acquired: 12/29/2017 14:29:20 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08727	4.656	.23701	F<00000	46.031
Stddev	.00264	.001	.00064	1.0737	.641
%RSD	3.0258	.0116	.26798	2.0215	1.3919

#1	.08914	4.655	.23746	-53.874	46.484
#2	.08540	4.656	.23656	-52.355	45.578

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2880.6	42954.	5991.8	33.360	2811.1
Stddev	4.1	58.	19.8	2.547	3.3
%RSD	.14304	.13528	.33087	3.0548	.11836

#1	2877.7	42995.	5977.8	81.559	2808.8
#2	2883.5	42913.	6005.8	85.160	2813.5

Sample Name: I7100-01LX5 Acquired: 12/29/2017 14:33:17 Type: Unk
Method: P4-ICP2(v1888) 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	.00911	.00187	.10093	.00843	.00282	17.213	.15818
Stddev	.00034	.00090	.00018	.00023	.00011	.052	.00076
%RSD	3.7251	48.191	.17658	2.6862	4.0251	.30066	.48242

#1	.00887	-.00251	.10080	.00827	-.00274	17.176	.15872
#2	.00935	-.00123	.10105	.00859	-.00290	17.249	.15764

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00024	25.666	.03339	.01432	.05393	30.307
Stddev	.00006	.00003	.107	.00083	.00011	.00024	.906
%RSD	7.6634	13.681	.41753	2.4782	.78848	.43881	2.9884

#1	.00088	-.00022	25.742	.03280	.01440	.05376	30.948
#2	.00079	-.00027	25.591	.03397	.01424	.05410	29.667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1490	14.570	.04091	.00126	.89843	.04453	.11095
Stddev	.0004	.006	.00058	.00014	.01640	.00059	.00382
%RSD	.03598	.04096	1.4165	10.902	1.8257	1.3224	3.4462

#1	1.1492	14.575	.04131	-.00116	.91003	.04494	.11365
#2	1.1487	14.566	.04050	-.00136	.88684	.04411	.10824

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8334	.00021	.00623	.55008	.94009	.00406	.39179
Stddev	.0030	.00018	.00640	.00038	.01166	.00072	.00265
%RSD	.10573	86.954	102.77	.06924	1.2408	17.663	.67623

#1	2.8355	.00033	.00170	.55035	.94834	.00355	.39366
#2	2.8313	.00008	.01076	.54981	.93184	.00457	.38991

Sample Name: I7100-01LX5 Acquired: 12/29/2017 14:33:17 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01760	.9081	.05252	F<00000	13.764
Stddev	.00057	.0031	.00008	.01047	.454
%RSD	3.2177	.3420	.15988	.18325	3.2956

#1	.01720	.9103	.05258	-5.7076	13.443
#2	.01800	.9059	.05246	-5.7224	14.085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.8	40516.	5474.6	33.820	3027.7
Stddev	11.7	61.	21.3	3.082	10.3
%RSD	.42475	.15031	.38901	3.6773	.34140

#1	2740.5	40559.	5459.5	81.641	3020.4
#2	2757.1	40473.	5489.6	86.000	3035.0

Sample Name: CCV04 Acquired: 12/29/2017 14:37:19 Type: Unk

Method: P4-ICP2(v1888) 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	4.7624	4.8495	4.8021	4.7744	4.8296	10.073	3.5686	.24336
Stddev	.0030	.0178	.0031	.0044	.0051	.041	.5822	.00066
%RSD	.06279	.36707	.06427	.09171	.10544	.40575	6.0847	.27026

#1	4.7645	4.8621	4.7999	4.7775	4.8260	10.101	9.9803	.24290
#2	4.7603	4.8369	4.8043	4.7713	4.8332	10.044	9.1569	.24383

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3843	23.517	.95797	2.3823	1.1851	4.7277	2.4719	23.141
Stddev	.0021	1.445	.00149	.0033	.0001	.1950	.0015	1.181
%RSD	.08766	6.1449	.15566	.13970	.00692	4.1255	.05965	5.1052

#1	2.3858	24.539	.95692	2.3846	1.1851	4.8656	2.4708	23.976
#2	2.3828	22.495	.95902	2.3799	1.1852	4.5898	2.4729	22.305

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3962	1.1957	23.360	2.4322	2.4060	23.836	4.8351	4.8353
Stddev	.0019	.0011	1.319	.0012	.0933	1.378	.0011	.2662
%RSD	.07910	.09529	5.6457	.05117	3.8759	5.7829	.02279	5.5047

#1	2.3949	1.1949	24.293	2.4313	2.4720	24.810	4.8358	5.0235
#2	2.3976	1.1965	22.428	2.4331	2.3401	22.861	4.8343	4.6471

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8159	4.9842	4.7517	4.6712	4.8208	4.742	5.0607	F 3.4094
Stddev	.0061	.2579	.0056	.2682	.2853	.002	.3023	.3079
%RSD	.12625	5.1751	.11867	5.7407	5.9185	.0342	5.9737	9.0294

#1	4.8202	5.1666	4.7557	4.8609	5.0225	4.743	5.2745	3.1918
#2	4.8116	4.8018	4.7477	4.4816	4.6190	4.741	4.8469	3.6271

Sample Name: CCV04 Acquired: 12/29/2017 14:37:19 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 3.6014
 Stddev .8030
 %RSD 22.296

#1 3.0336
 #2 4.1691

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.1	38710.	5462.2	33.638	2881.9
Stddev	9.6	4.	293.1	3.488	15.3
%RSD	.36270	.01114	5.3656	4.1706	.53238

#1	2630.3	38707.	5255.0	81.171	2871.1
#2	2643.8	38713.	5669.4	86.105	2892.8

Sample Name: CCB04 Acquired: 12/29/2017 14:45:14 Type: Unk
Method: P4-ICP2(v1888) 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	.00064	.00199	.00084	.00183	.00023	.01060	.00100	.00006
Stddev	.00213	.00124	.00065	.00307	.00053	.00059	.00072	.00009
%RSD	335.02	62.275	77.207	168.04	233.54	5.5813	72.738	145.28

#1	.00087	-.00286	-.00130	-.00034	.00015	.01102	.00151	.00000
#2	-.00214	-.00111	-.00038	.00400	-.00060	.01019	.00048	-.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00746	.00049	.00005	.00040	.01390	.00004	.05137
Stddev	.00003	.00299	.00015	.00034	.00020	.00989	.00004	.00791
%RSD	47.943	40.122	30.860	681.06	49.107	71.147	107.62	15.403

#1	.00004	-.00534	-.00039	.00029	-.00026	.02089	-.00001	-.05696
#2	.00009	-.00957	-.00060	-.00019	-.00055	.00691	-.00007	-.04577

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00042	.00110	.08689	.00057	.00013	.02918	.00046	.00240
Stddev	.00023	.00000	.00191	.00011	.00000	.00039	.00006	.00212
%RSD	55.115	.03677	2.2016	18.313	2.1765	1.3237	13.608	88.093

#1	-.00026	.00110	-.08554	-.00065	-.00013	.02946	.00041	.00390
#2	-.00059	.00110	-.08825	-.00050	-.00013	.02891	.00050	.00091

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00028	.00064	.00162	.00277	.0008	.00011	F 3.7879
Stddev	.00210	.02258	.00099	.00394	.00161	.0008	.00001	.2349
%RSD	53.103	8135.8	156.43	243.54	58.003	94.10	12.143	6.2004

#1	-.00543	.01569	-.00134	-.00117	-.00390	.0003	-.00010	3.6218
#2	-.00247	-.01625	.00007	.00441	-.00163	.0014	-.00011	3.9540

Sample Name: CCB04 Acquired: 12/29/2017 14:45:14 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.3317
Stddev .8769
%RSD 65.851

#1 .71160
#2 1.9517

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2748.8	40537.	5339.5	34.793	3181.1
Stddev	4.5	10.	6.3	3.410	8.5
%RSD	.16377	.02374	.11774	4.0218	.26735

#1	2745.6	40543.	5335.0	82.382	3175.1
#2	2751.9	40530.	5343.9	87.205	3187.1

Sample Name: I7100-01MSD Acquired: 12/29/2017 14:59:56 Type: Unk
Method: P4-ICP2(v1888) 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	.76288	2.0301	1.4281	1.8121	.24147	39.912	.86534
Stddev	.00318	.0095	.0012	.0017	.00126	.601	.00343
%RSD	.41709	.46850	.08716	.09441	.52214	.66827	.39690

#1	.76513	2.0368	1.4272	1.8109	.24058	89.488	.86291
#2	.76063	2.0233	1.4290	1.8133	.24236	90.337	.86777

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19063	.20313	52.320	.53393	.28640	.50828	181.77
Stddev	.00031	.00056	.302	.00204	.00016	.00406	4.56
%RSD	.16217	.27441	.57701	.38286	.05569	.79798	2.5078

#1	.19085	.20352	52.107	.53538	.28651	.51115	178.54
#2	.19041	.20274	52.534	.53249	.28629	.50542	184.99

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.6178	35.396	.72536	.05919	3.8784	.50145	.70741
Stddev	.0193	.272	.00080	.00110	.0397	.00015	.01380
%RSD	.34276	.76852	.10962	1.8594	.57755	.02984	1.9506

#1	5.6042	35.204	.72592	.05842	6.8503	.50134	.69766
#2	5.6315	35.588	.72480	.05997	6.9065	.50155	.71717

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.607	.36531	.32146	1.2104	5.7062	.70602	2.4621
Stddev	.152	.00049	.00748	.0044	.0770	.00129	.0296
%RSD	.64470	.13369	2.3273	.36237	1.3492	.18258	1.2011

#1	23.499	.36496	.31617	1.2073	5.6518	.70693	2.4412
#2	23.714	.36566	.32675	1.2135	5.7607	.70511	2.4831

Sample Name: I7100-01MSD Acquired: 12/29/2017 14:59:56 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28654	10.84	.40943	F<00000	52.358
Stddev	.00261	.03	.00209	.55626	.664
%RSD	.91147	.3196	.51129	1.0476	1.2687

#1	.28469	10.87	.40795	-52.704	52.828
#2	.28838	10.82	.41091	-53.491	51.889

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2907.1	43578.	5963.9	33.994	2843.5
Stddev	6.1	16.	10.8	1.726	4.6
%RSD	.20893	.03727	.18152	2.0553	.16243

#1	2902.8	43589.	5956.3	85.215	2840.3
#2	2911.4	43566.	5971.6	82.773	2846.8

Sample Name: I7100-01A Acquired: 12/29/2017 15:03:54 Type: Unk
Method: P4-ICP2(v1888) 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	.72164	1.8674	1.4217	1.7131	.68437	30.912	.89124
Stddev	.00139	.0037	.0004	.0067	.00131	.099	.00360
%RSD	.19219	.19798	.02671	.39128	.19081	.12274	.40345

#1	.72065	1.8700	1.4219	1.7084	.68530	80.982	.88870
#2	.72262	1.8647	1.4214	1.7178	.68345	80.842	.89379

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17967	.18550	114.14	.48745	.25940	.47177	150.53
Stddev	.00076	.00046	.24	.00081	.00112	.00123	3.48
%RSD	.42520	.24915	.20883	.16609	.43102	.25995	2.3122

#1	.18021	.18518	113.97	.48688	.25861	.47091	152.99
#2	.17913	.18583	114.31	.48803	.26019	.47264	148.07

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1411	57.339	.66567	.05790	3.8444	.46140	.72155
Stddev	.0123	.085	.00065	.00059	.0329	.00067	.01753
%RSD	.23994	.12667	.09784	1.0138	.48096	.14585	2.4293

#1	5.1498	67.279	.66613	.05832	6.8212	.46092	.73395
#2	5.1324	67.399	.66521	.05749	6.8677	.46188	.70916

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.863	.35391	.32115	2.8149	5.2722	.67774	1.9465
Stddev	.098	.00032	.00034	.0034	.0408	.00161	.0116
%RSD	.44836	.09029	.10602	.11991	.77344	.23754	.59379

#1	21.794	.35414	.32091	2.8173	5.3011	.67888	1.9383
#2	21.933	.35369	.32139	2.8125	5.2434	.67660	1.9547

Sample Name: I7100-01A Acquired: 12/29/2017 15:03:54 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.26894	10.03	.42478	F<00000	41.481
Stddev	.00263	.01	.00044	.00681	3.137
%RSD	.97690	.0546	.10283	.01379	7.5630

#1	.26709	10.02	.42447	-49.405	43.700
#2	.27080	10.03	.42509	-49.415	39.263

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2855.4	42665.	5827.1	31.231	2796.0
Stddev	7.1	21.	17.5	2.079	6.2
%RSD	.24846	.04873	.30054	2.5600	.22075

#1	2850.4	42650.	5839.5	79.761	2791.7
#2	2860.4	42680.	5814.7	82.702	2800.4

Sample Name: I7100-02 Acquired: 12/29/2017 15:07:47 Type: Unk
Method: P4-ICP2(v1888) 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	.02338	.00084	.21099	.03962	.00157	53.979	.39756
Stddev	.00086	.00068	.00044	.00147	.00218	.109	.00059
%RSD	3.6884	81.129	.20775	3.7040	138.78	.20226	.14867

#1	.02277	-.00036	.21130	.04066	.00003	53.902	.39797
#2	.02399	-.00132	.21068	.03858	.00312	54.056	.39714

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	.00060	29.774	.12288	.05307	.15461	117.09
Stddev	.00010	.00009	.083	.00054	.00046	.00104	1.13
%RSD	3.5694	14.311	.27910	.44080	.86771	.67012	.96555

#1	.00292	-.00066	29.715	.12326	.05275	.15534	116.29
#2	.00278	-.00054	29.833	.12249	.05340	.15388	117.89

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3749	26.579	.15301	.00501	2.6638	.14519	.34355
Stddev	.0050	.187	.00004	.00045	.0041	.00053	.00138
%RSD	.14690	.70359	.02522	8.9101	.15513	.36689	.40268

#1	3.3714	26.711	.15303	-.00469	2.6609	.14557	.34257
#2	3.3784	26.447	.15298	-.00532	2.6668	.14481	.34452

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.059	.00057	.03666	.44622	3.3108	.01244	1.3633
Stddev	.001	.00027	.00622	.00605	.0127	.00141	.0038
%RSD	.00645	47.290	16.978	1.3549	.38473	11.345	.27902

#1	10.059	.00076	.04107	.45050	3.3198	.01144	1.3660
#2	10.059	.00038	.03226	.44195	3.3018	.01343	1.3606

Sample Name: I7100-02 Acquired: 12/29/2017 15:07:47 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06235	3.337	.11489	F<00000	39.498
Stddev	.00219	.012	.00064	.42887	2.786
%RSD	3.5155	.3468	.55340	1.1875	7.0529

#1	.06080	3.329	.11534	-36.420	37.528
#2	.06390	3.345	.11444	-35.813	41.468

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2897.9	43018.	5861.2	34.498	2953.2
Stddev	2.2	104.	21.4	.183	2.0
%RSD	.07420	.24079	.36531	.21686	.06929

#1	2896.4	43091.	5846.0	84.627	2954.7
#2	2899.4	42945.	5876.3	84.368	2951.8

Sample Name: I7100-03 Acquired: 12/29/2017 15:11:48 Type: Unk
Method: P4-ICP2(v1888) 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	.11476	.00124	2.0203	.09295	.00584	188.15	1.4480
Stddev	.00303	.00160	.0052	.00642	.00223	1.09	.0013
%RSD	2.6425	128.88	.25660	6.9021	38.091	.57939	.09218

#1	.11262	-.00237	2.0240	.08841	.00742	187.38	1.4471
#2	.11691	-.00011	2.0166	.09749	.00427	188.92	1.4490

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00731	.00118	151.82	.20695	.13408	.34828	.278.91
Stddev	.00012	.00031	.49	.00153	.00048	.00191	3.44
%RSD	1.6751	26.658	.32340	.73989	.35594	.54705	1.2345

#1	.00740	.00140	151.47	.20587	.13441	.34963	276.48
#2	.00723	.00096	152.17	.20803	.13374	.34693	281.35

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1880	44.635	.26376	.00884	11.555	.44301	1.0694
Stddev	.0057	.210	.00003	.00028	.048	.00059	.0118
%RSD	.11040	.47004	.01005	3.1661	.41734	.13368	1.0987

#1	5.1840	44.783	.26378	-.00904	11.521	.44343	1.0611
#2	5.1921	44.486	.26374	-.00864	11.590	.44259	1.0777

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.620	.01020	.14817	2.9949	3.2600	.20218	3.0660
Stddev	.057	.00038	.00241	.0017	.1042	.00099	.0086
%RSD	.24086	3.6828	1.6297	.05543	1.2620	.48895	.28097

#1	23.580	.00994	.14646	2.9937	8.3338	.20288	3.0600
#2	23.660	.01047	.14988	2.9961	8.1863	.20148	3.0721

Sample Name: I7100-03 Acquired: 12/29/2017 15:11:48 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.23903	.738	.80481	F<00000	73.095
Stddev	.00099	.005	.00017	.70737	.258
%RSD	.41522	.0563	.02083	.71126	.35245

#1	.23833	9.741	.80469	-99.952	73.277
#2	.23974	9.734	.80493	-98.952	72.913

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2988.3	44420.	3311.8	32.453	2706.5
Stddev	1.6	168.	3.6	.884	1.8
%RSD	.05236	.37867	.05650	1.0727	.06654

#1	2989.4	44539.	6314.4	83.078	2705.2
#2	2987.2	44301.	6309.3	81.827	2707.8

Sample Name: I7100-01MS Acquired: 12/29/2017 15:18:21 Type: Unk
Method: P4-ICP2(v1888) 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	.75691	2.0095	1.4171	1.8061	.23696	38.682	.83577
Stddev	.00165	.0077	.0010	.0039	.00220	.604	.03245
%RSD	.21789	.38493	.06941	.21372	.92684	.68106	3.8827

#1	.75574	2.0040	1.4178	1.8034	.23541	88.255	.81283
#2	.75807	2.0150	1.4164	1.8088	.23851	89.109	.85872

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19000	.20189	50.491	.53168	.28516	.50865	176.31
Stddev	.00037	.00093	1.859	.00548	.00006	.00546	7.76
%RSD	.19488	.46249	3.6822	1.0312	.02248	1.0744	4.4040

#1	.19026	.20255	49.176	.53556	.28521	.51251	170.82
#2	.18974	.20123	51.806	.52780	.28512	.50478	181.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5683	34.380	.71931	.05900	3.6248	.49736	.68851
Stddev	.0148	1.325	.00001	.00042	.2768	.00186	.02563
%RSD	.26523	3.8550	.00108	.70419	4.1779	.37395	3.7228

#1	5.5787	33.443	.71931	.05870	6.4291	.49867	.67039
#2	5.5578	35.317	.71932	.05929	6.8205	.49604	.70664

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.813	.36442	.31411	1.2087	5.5632	.70483	2.3917
Stddev	.911	.00130	.01133	.0061	.1876	.00021	.0950
%RSD	3.9955	.35679	3.6076	.50642	3.3726	.03006	3.9702

#1	22.169	.36350	.30609	1.2043	5.4305	.70498	2.3245
#2	23.458	.36534	.32212	1.2130	5.6959	.70468	2.4588

Sample Name: I7100-01MS Acquired: 12/29/2017 15:18:21 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27540	10.77	.39358	F<00000	54.725
Stddev	.01154	.02	.01509	.43742	1.387
%RSD	4.1912	.1616	3.8341	.82434	2.5337

#1	.26724	10.78	.38291	-52.753	53.744
#2	.28356	10.76	.40425	-53.372	55.705

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2918.9	43854.	3154.2	36.422	2860.4
Stddev	2.9	9.	195.2	3.182	3.3
%RSD	.09765	.02115	3.1716	3.6823	.11442

#1	2916.8	43861.	6292.2	88.672	2858.1
#2	2920.9	43847.	6016.2	84.172	2862.7

Sample Name: I7100-04 Acquired: 12/29/2017 15:22:15 Type: Unk
Method: P4-ICP2(v1888) 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	.09709	.00170	2.0881	.04679	.00561	96.448	1.5736
Stddev	.00016	.00146	.0198	.00248	.00071	.341	.0030
%RSD	.16724	85.497	.95024	5.3088	12.612	.35402	.18827

#1	.09698	-.00067	2.0741	.04503	.00511	96.207	1.5757
#2	.09721	-.00273	2.1022	.04854	.00611	96.690	1.5715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00838	.00166	97.983	.16338	.09245	.45715	147.21
Stddev	.00006	.00001	.204	.00149	.00105	.00501	1.05
%RSD	.65629	.76745	.20871	.91287	1.1396	1.0962	.71121

#1	.00834	.00167	98.127	.16233	.09171	.45361	147.95
#2	.00842	.00165	97.838	.16444	.09320	.46069	146.47

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8919	23.308	.21387	.00354	15.531	.33009	1.9023
Stddev	.0043	.012	.00002	.00024	.030	.00196	.0165
%RSD	.14910	.05035	.01145	6.7957	.19135	.59510	.86567

#1	2.8888	23.300	.21389	-.00337	15.552	.32870	1.9140
#2	2.8949	23.317	.21385	-.00371	15.510	.33148	1.8907

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.137	.01515	.08895	2.1647	6.1937	.16130	1.8573
Stddev	.000	.00022	.00138	.0083	.0575	.00035	.0074
%RSD	.00238	1.4225	1.5478	.38428	.92758	.21609	.39674

#1	14.137	.01500	.08798	2.1588	6.2344	.16155	1.8625
#2	14.136	.01531	.08992	2.1706	6.1531	.16106	1.8521

Sample Name: I7100-04 Acquired: 12/29/2017 15:22:15 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16922	10.60	.91658	F<00000	47.734
Stddev	.00019	.10	.00191	1.1726	1.291
%RSD	.11242	.9742	.20832	2.1561	2.7049

#1	.16935	10.53	.91523	-55.214	48.647
#2	.16908	10.67	.91793	-53.556	46.821

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2961.7	44550.	3247.0	34.745	2838.3
Stddev	10.8	23.	8.8	.760	16.7
%RSD	.36353	.05237	.14101	.89636	.58883

#1	2969.3	44567.	6240.8	84.208	2850.1
#2	2954.1	44534.	6253.2	85.282	2826.5

Sample Name: I7095-01 Acquired: 12/29/2017 15:26:11 Type: Unk
Method: P4-ICP2(v1888) 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	.07840	.00247	.60103	.06546	.16391	9.2612	.29180
Stddev	.00254	.00187	.00679	.00420	.00340	.0272	.00123
%RSD	3.2415	75.941	1.1305	6.4089	2.0771	.29315	.42318

#1	.07660	-.00379	.59623	-.06843	.16150	9.2420	.29093
#2	.08020	-.00114	.60584	-.06249	.16631	9.2804	.29268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00189	754.34	.05494	.01099	.63799	18.830
Stddev	.00010	.00011	4.05	.00139	.00033	.00716	.279
%RSD	30.562	5.7187	.53752	2.5294	2.9614	1.1218	1.4800

#1	.00026	.00181	751.47	.05592	.01076	.63292	18.633
#2	.00040	.00197	757.21	.05395	.01122	.64305	19.027

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65214	7.2954	.03530	.00034	2.4309	.03932	14.600
Stddev	.00220	.0059	.00011	.00038	.0322	.00035	.110
%RSD	.33726	.08033	.31641	111.88	1.3264	.88463	.75636

#1	.65369	7.2995	.03522	-.00007	2.4081	.03957	14.522
#2	.65058	7.2912	.03537	-.00061	2.4537	.03907	14.678

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5671	.00420	.01969	37.872	3.5467	.04868	.41943
Stddev	.0328	.00001	.00548	.420	.0230	.00073	.02830
%RSD	.91907	.32111	27.831	1.1077	.64716	1.5011	6.7464

#1	3.5903	.00421	.02357	37.575	3.5630	.04920	.39942
#2	3.5440	.00419	.01582	38.168	3.5305	.04817	.43943

Sample Name: I7095-01 Acquired: 12/29/2017 15:26:11 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02361	F 255.2	.41095	F<00000	11.545
Stddev	.00005	2.6	.00039	1.7218	1.363
%RSD	.22823	1.035	.09591	2.2731	11.809

#1	.02358	253.3	.41122	-76.966	10.581
#2	.02365	257.0	.41067	-74.531	12.509

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2456.0	37537.	5516.5	31.936	2663.2
Stddev	21.7	3.	8.0	.520	26.6
%RSD	.88273	.00766	.14556	.63511	.99737

#1	2471.4	37535.	5522.1	82.304	2682.0
#2	2440.7	37539.	5510.8	81.568	2644.4

Sample Name: PB105416BL Acquired: 12/29/2017 15:30:10 Type: Unk
Method: P4-ICP2(v1888) 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	.00004	.00084	.00023	.00015	.00065	.01508	.00070	.00010
Stddev	.00121	.00121	.00099	.00063	.00048	.00647	.00015	.00002
%RSD	3087.7	142.92	435.83	432.50	74.172	42.951	20.746	16.129

#1	.00082	.00001	-.00092	-.00030	-.00031	.01965	.00060	-.00011
#2	-.00090	-.00170	.00047	.00059	-.00099	.01050	.00081	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02033	.00021	.00006	.00019	.00965	.00001	.05116
Stddev	.00000	.00663	.00003	.00004	.00043	.00176	.00004	.00800
%RSD	1.3592	32.635	15.285	56.318	229.14	18.214	454.56	15.632

#1	.00001	.01564	-.00023	.00009	-.00012	.01089	.00003	-.05682
#2	.00001	.02502	-.00019	.00004	.00049	.00841	-.00002	-.04550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	.00013	.11940	.00055	.00017	.02070	.00012	.00093
Stddev	.00021	.00116	.00023	.00013	.00002	.02790	.00051	.00176
%RSD	109.51	868.19	.19602	23.867	9.1699	134.80	435.53	188.31

#1	.00004	-.00069	-.11924	-.00045	.00018	.04042	-.00048	.00031
#2	.00035	.00096	-.11957	-.00064	.00016	.00097	.00024	-.00217

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00121	.01628	.00117	.00173	.00193	.0042	.00008	F 1.1288
Stddev	.00490	.00508	.00050	.00029	.00046	.0014	.00007	.3886
%RSD	405.39	31.216	42.657	16.732	23.899	32.55	84.639	9.4111

#1	.00467	.01269	-.00082	.00194	-.00160	.0052	-.00003	4.4036
#2	-.00225	.01987	-.00152	.00153	-.00226	.0032	-.00013	3.8541

Sample Name: PB105416BL Acquired: 12/29/2017 15:30:10 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.7141
Stddev 1.7485
%RSD 64.422

#1 1.4777
#2 3.9504

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2740.6	40587.	5341.1	33.907	3167.7
Stddev	12.3	4.	10.5	.080	9.9
%RSD	.44794	.00960	.19582	.09576	.31356

#1	2732.0	40584.	5348.5	83.964	3160.7
#2	2749.3	40590.	5333.7	83.850	3174.8

Sample Name: PB105416BS Acquired: 12/29/2017 15:34:17 Type: Unk
Method: P4-ICP2(v1888) 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	.73593	1.8859	.92066	1.8515	.73740	1.9653	.20171	.18821
Stddev	.00212	.0006	.00294	.0012	.00520	.0158	.00027	.00045
%RSD	.28758	.03001	.31898	.06452	.70533	.80285	.13213	.23736

#1	.73444	1.8855	.91858	1.8506	.73372	1.9542	.20189	.18790
#2	.73743	1.8863	.92274	1.8523	.74108	1.9765	.20152	.18853

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18277	.98966	.38153	.18492	.28161	2.8514	.20146	1.8888
Stddev	.00048	.02232	.00067	.00022	.00037	.0061	.00034	.0186
%RSD	.26526	2.2549	.17436	.11653	.13205	.21275	.16657	.98206

#1	.18243	1.0054	.38106	.18477	.28187	2.8471	.20123	1.8757
#2	.18312	.97388	.38200	.18507	.28135	2.8556	.20170	1.9019

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46528	.06764	2.8250	.29066	.20019	9.8671	.38566	.29932
Stddev	.00094	.00076	.0028	.00017	.00192	.0295	.00071	.00702
%RSD	.20110	1.1287	.09898	.05987	.95891	.29908	.18291	2.3442

#1	.46462	.06710	2.8230	.29054	.19883	9.8880	.38516	.30429
#2	.46594	.06818	2.8270	.29078	.20155	9.8463	.38616	.29436

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .80861	.97905	.63195	.19593	.19766	5.131	.21282	F 3.4410
Stddev	.00247	.02595	.00245	.00177	.00177	.006	.00032	.7016
%RSD	.30539	2.6503	.38698	.90508	.89628	.1111	.15025	20.390

#1	.81036	.96071	.63022	.19718	.19891	5.127	.21305	2.9449
#2	.80687	.99740	.63368	.19467	.19641	5.135	.21260	3.9371

Sample Name: PB105416BS Acquired: 12/29/2017 15:34:17 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F.46004
Stddev .91359
%RSD 198.59

#1 1.1060
#2 -.18597

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.7	40290.	5284.3	34.639	3130.5
Stddev	9.3	7.	24.8	.517	9.1
%RSD	.34315	.01812	.47024	.61052	.29209

#1	2715.1	40285.	5266.8	85.004	3124.1
#2	2728.3	40295.	5301.9	84.273	3137.0

Sample Name: I6696-05 Acquired: 12/29/2017 15:38:11 Type: Unk
Method: P4-ICP2(v1888) 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	.12563	.00034	.46589	.09417	.00459	.57.007	.61829
Stddev	.00452	.00094	.00551	.00111	.00024	.140	.00077
%RSD	3.5991	275.33	1.1832	1.1743	5.2808	.20956	.12384

#1	.12243	.00101	.46979	.09339	.00442	66.908	.61775
#2	.12882	-.00032	.46199	.09495	.00476	67.107	.61883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00381	.00576	387.11	.14561	.14978	.35552	332.11
Stddev	.00009	.00132	1.23	.00243	.00317	.01099	4.39
%RSD	2.3965	22.840	.31761	1.6686	2.1178	3.0920	1.3232

#1	.00375	.00669	386.25	.14390	.15202	.36330	329.00
#2	.00388	.00483	387.98	.14733	.14753	.34775	335.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8503	125.03	.46687	.00114	1.0006	.21697	1.3059
Stddev	.0151	.38	.00854	.00036	.0141	.00060	.0223
%RSD	.31148	.30143	1.8303	31.643	1.4116	.27635	1.7052

#1	4.8610	124.77	.47291	-.00139	.99058	.21739	1.2902
#2	4.8396	125.30	.46082	-.00088	1.0106	.21655	1.3216

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.8619	.06367	.21940	18.849	3.2948	.03942	.71195
Stddev	.0468	.00069	.00973	.351	.0776	.00166	.00424
%RSD	.52849	1.0838	4.4366	1.8613	1.2324	4.2078	.59575

#1	8.8287	.06416	.21252	19.097	6.2400	.04059	.70895
#2	8.8950	.06319	.22629	18.601	6.3497	.03825	.71494

Sample Name: I6696-05 Acquired: 12/29/2017 15:38:11 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16443	12.38	.44749	F<00000	75.977
Stddev	.00044	.23	.00365	1.0297	.063
%RSD	.26978	1.830	.81487	.70698	.08351

#1	.16474	12.54	.44491	-144.92	75.932
#2	.16411	12.22	.45007	-146.38	76.021

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3437.4	52292.	7512.6	77.015	2494.3
Stddev	42.6	18.	53.4	1.339	43.5
%RSD	1.2389	.03453	.71059	1.7391	1.7447

#1	3407.3	52305.	7550.3	77.962	2463.5
#2	3467.5	52280.	7474.8	76.067	2525.1

Sample Name: CCV05 Acquired: 12/29/2017 15:42:10 Type: Unk

Method: P4-ICP2(v1888) 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	4.7489	4.7976	4.7583	4.7819	4.8121	3.9670	3.8490	.24146
Stddev	.0321	.0018	.0023	.0097	.0008	.0169	.0152	.00028
%RSD	.67616	.03717	.04887	.20278	.01738	.16962	.15405	.11472

#1	4.7716	4.7964	4.7567	4.7750	4.8115	9.9550	9.8382	.24126
#2	4.7262	4.7989	4.7600	4.7888	4.8127	9.9790	9.8597	.24165

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3590	24.148	.95111	2.3629	1.1836	4.7057	2.4476	24.078
Stddev	.0025	.097	.00356	.0031	.0004	.0779	.0021	.328
%RSD	.10740	.40042	.37387	.12962	.02979	1.6548	.08454	1.3603

#1	2.3572	24.080	.94859	2.3608	1.1833	4.7608	2.4491	23.846
#2	2.3608	24.216	.95362	2.3651	1.1838	4.6507	2.4462	24.310

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3638	1.1946	23.976	2.4144	2.3604	24.411	4.8345	4.9835
Stddev	.0007	.0023	.057	.0020	.0578	.069	.0021	.0114
%RSD	.03080	.19579	.23846	.08359	2.4483	.28458	.04295	.22960

#1	2.3633	1.1962	23.935	2.4129	2.4013	24.362	4.8330	4.9754
#2	2.3643	1.1929	24.016	2.4158	2.3196	24.460	4.8359	4.9916

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7709	5.0465	4.7070	4.8382	4.9449	4.679	5.1155	F 3.8860
Stddev	.0077	.0268	.0026	.0116	.0097	.009	.0006	.3734
%RSD	.16118	.53073	.05583	.23977	.19704	.1961	.01125	9.6084

#1	4.7763	5.0276	4.7051	4.8300	4.9380	4.686	5.1159	3.6220
#2	4.7654	5.0655	4.7089	4.8464	4.9518	4.673	5.1151	4.1501

Sample Name: CCV05 Acquired: 12/29/2017 15:42:10 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	4.7817
Stddev	.7315
%RSD	15.297

#1	5.2989
#2	4.2645

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.1	38959.	5312.5	34.792	2886.5
Stddev	1.5	3.	4.0	2.091	1.3
%RSD	.05650	.00729	.07507	2.4655	.04549

#1	2623.1	38957.	5309.7	83.314	2885.6
#2	2625.2	38961.	5315.3	86.270	2887.4

Sample Name: CCB05 Acquired: 12/29/2017 15:50:01 Type: Unk
Method: P4-ICP2(v1888) 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	.00126	.00045	.00049	.00039	.00035	.01653	.00073	.00007
Stddev	.00010	.00050	.00070	.00439	.00225	.01176	.00070	.00006
%RSD	7.7492	111.53	142.40	1133.6	639.96	71.159	95.802	88.492

#1	.00133	.00080	.00000	-.00272	-.00195	.02485	.00023	-.00011
#2	.00119	.00009	-.00098	.00349	.00124	.00821	.00122	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01990	.00006	.00009	.00001	.00208	.00005	.04232
Stddev	.00000	.01899	.00063	.00006	.00017	.00948	.00002	.01590
%RSD	14.218	95.404	963.14	74.097	2006.3	455.58	31.071	37.567

#1	-.00002	-.03333	-.00038	-.00013	.00013	-.00462	-.00007	-.03108
#2	-.00002	-.00648	.00051	-.00004	-.00011	.00879	-.00004	-.05356

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00066	.13046	.00024	.00019	.00278	.00044	.00575
Stddev	.00001	.00009	.01114	.00031	.00012	.00635	.00004	.01197
%RSD	8.1165	13.583	8.5374	130.58	62.040	228.64	8.7783	208.03

#1	.00017	.00072	-.13834	-.00002	-.00011	.00171	.00042	-.00271
#2	.00019	.00060	-.12259	-.00046	-.00027	-.00727	.00047	.01421

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.00150	.00076	.00269	.00329	.0003	.00013	F 3.9230
Stddev	.00135	.02806	.00004	.00128	.00102	.0011	.00004	.2041
%RSD	46.799	1871.9	5.8783	47.598	30.907	324.1	28.968	5.2032

#1	-.00385	-.01834	-.00079	.00179	-.00257	-.0004	-.00016	3.7787
#2	-.00194	.02134	-.00072	.00360	-.00401	.0011	-.00010	4.0673

Sample Name: CCB05 Acquired: 12/29/2017 15:50:01 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.2925
Stddev	.8973
%RSD	39.143

#1	2.9270
#2	1.6580

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.2	40589.	5301.7	36.018	3065.3
Stddev	144.9	63.	6.9	2.873	165.9
%RSD	5.4630	.15492	.13028	3.3405	5.4124

#1	2549.7	40544.	5306.6	83.986	2948.0
#2	2754.6	40633.	5296.8	88.050	3182.6

Sample Name: I6696-05DUP Acquired: 12/29/2017 15:54:08 Type: Unk
Method: P4-ICP2(v1888) 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	.12645	.00109	.45864	.08945	.00550	57.547	.62124
Stddev	.00323	.00032	.00035	.00314	.00222	.088	.00060
%RSD	2.5556	29.688	.07625	3.5113	40.481	.12971	.09658

#1	.12873	-.00131	.45839	.08723	.00392	67.485	.62166
#2	.12416	-.00086	.45889	.09167	.00707	67.609	.62082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	.00571	391.79	.14552	.14752	.35443	326.33
Stddev	.00003	.00006	.19	.00031	.00051	.00225	1.94
%RSD	.63662	1.0927	.04938	.21247	.34807	.63445	.59422

#1	.00397	.00576	391.92	.14574	.14788	.35284	327.71
#2	.00393	.00567	391.65	.14530	.14715	.35602	324.96

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8979	126.12	.46491	.00134	1.0142	.21718	1.2780
Stddev	.0102	.13	.00022	.00120	.0037	.00087	.0154
%RSD	.20786	.10493	.04715	89.912	.36116	.40065	1.2007

#1	4.8907	126.03	.46507	-.00049	1.0116	.21780	1.2889
#2	4.9051	126.22	.46476	-.00219	1.0168	.21657	1.2672

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9741	.06350	.20985	18.779	3.4620	.03836	.70191
Stddev	.0171	.00030	.00022	.052	.0769	.00123	.00527
%RSD	.19056	.46794	.10368	.27571	1.1899	3.1935	.75063

#1	8.9620	.06329	.20969	18.816	6.4076	.03749	.70564
#2	8.9862	.06371	.21000	18.742	6.5163	.03923	.69819

Sample Name: I6696-05DUP Acquired: 12/29/2017 15:54:08 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16355	12.27	.45568	F<00000	73.955
Stddev	.00080	.02	.00082	.56187	.471
%RSD	.48628	.1653	.17968	.38433	.63689

#1	.16411	12.28	.45625	-145.80	74.288
#2	.16299	12.26	.45510	-146.59	73.622

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3468.8	52170.	7492.1	78.709	2516.0
Stddev	1.8	92.	23.4	.803	4.5
%RSD	.05059	.17615	.31239	1.0205	.17951

#1	3470.0	52105.	7475.6	78.141	2512.8
#2	3467.5	52235.	7508.7	79.277	2519.2

Sample Name: I6696-05LX5 Acquired: 12/29/2017 15:58:08 Type: Unk
Method: P4-ICP2(v1888) 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	.03393	.00006	.09253	.01901	.00111	16.742	.16492
Stddev	.00084	.00057	.00130	.00381	.00099	.013	.00062
%RSD	2.4866	914.25	1.4099	20.058	88.849	.07822	.37295

#1	.03453	.00034	.09160	.01631	.00181	16.733	.16535
#2	.03334	-.00046	.09345	.02170	.00041	16.752	.16448

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00103	.00010	104.54	.03966	.02918	.11077	36.889
Stddev	.00001	.00007	.53	.00036	.00005	.00053	.883
%RSD	.56907	76.963	.50613	.91934	.15827	.47463	1.3202

#1	.00103	.00015	104.16	.03941	.02915	.11114	66.264
#2	.00102	.00004	104.91	.03992	.02922	.11039	67.513

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3573	33.682	.09263	.00265	.16271	.05780	.26626
Stddev	.0038	.158	.00070	.00035	.00666	.00026	.00491
%RSD	.28251	.46975	.75116	13.371	4.0934	.44812	1.8435

#1	1.3546	33.570	.09312	-.00290	.15800	.05798	.26279
#2	1.3600	33.794	.09214	-.00240	.16742	.05762	.26973

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3047	.01628	.02517	3.4358	1.6274	.00663	.19470
Stddev	.0419	.00036	.00063	.0232	.0415	.00109	.00223
%RSD	1.8194	2.2234	2.5142	.67532	2.5520	16.453	1.1471

#1	2.3343	.01654	.02472	3.4522	1.5980	.00740	.19312
#2	2.2750	.01602	.02561	3.4193	1.6567	.00586	.19628

Sample Name: I6696-05LX5 Acquired: 12/29/2017 15:58:08 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04186	2.328	.11930	F<00000	22.858
Stddev	.00037	.004	.00006	.43008	3.115
%RSD	.87348	.1870	.05277	1.7678	13.627

#1	.04160	2.331	.11925	-24.025	20.656
#2	.04212	2.325	.11934	-24.633	25.061

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2834.7	42001.	5744.1	31.720	2873.0
Stddev	4.4	70.	31.0	1.339	6.0
%RSD	.15435	.16629	.53978	1.6389	.20994

#1	2831.6	42050.	5766.0	82.667	2868.7
#2	2837.8	41951.	5722.2	80.773	2877.2

Sample Name: I6696-05MS Acquired: 12/29/2017 16:02:07 Type: Unk
Method: P4-ICP2(v1888) 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	.68886	1.8885	1.6680	1.4265	.13160	70.702	.76740
Stddev	.00393	.0008	.0008	.0018	.00247	.263	.00034
%RSD	.56984	.04206	.04985	.12530	1.8775	.37249	.04485

#1	.68608	1.8880	1.6686	1.4277	.12986	70.888	.76764
#2	.69163	1.8891	1.6674	1.4252	.13335	70.516	.76716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15166	.20160	583.27	.40716	.34025	.67175	346.43
Stddev	.00040	.00086	.21	.00159	.00065	.00299	3.99
%RSD	.26576	.42879	.03557	.38969	.18976	.44529	1.1519

#1	.15137	.20099	583.41	.40829	.33980	.66964	349.25
#2	.15194	.20222	583.12	.40604	.34071	.67387	343.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9626	149.62	.96021	.04933	3.2434	.43626	1.4670
Stddev	.0246	.27	.00008	.00101	.0127	.00072	.0114
%RSD	.49574	.17999	.00839	2.0402	.39220	.16469	.77433

#1	4.9800	149.43	.96015	.05004	3.2344	.43575	1.4750
#2	4.9452	149.81	.96027	.04861	3.2524	.43677	1.4589

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.442	.34505	.40062	20.390	7.4856	.68947	.86837
Stddev	.030	.00116	.01422	.018	.0749	.00155	.00080
%RSD	.18262	.33571	3.5493	.08858	1.0009	.22478	.09231

#1	16.421	.34423	.41068	20.403	7.5386	.69057	.86894
#2	16.463	.34587	.39057	20.377	7.4327	.68838	.86780

Sample Name: I6696-05MS Acquired: 12/29/2017 16:02:07 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32321	20.42	.93097	F<00000	75.674
Stddev	.00043	.02	.00024	1.2059	.645
%RSD	.13244	.1117	.02565	.65838	.85300

#1	.32351	20.41	.93114	-182.30	75.218
#2	.32291	20.44	.93080	-184.01	76.131

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3386.9	51322.	7433.5	77.466	2412.7
Stddev	7.9	272.	11.3	.826	3.4
%RSD	.23332	.52918	.15235	1.0666	.13925

#1	3381.3	51130.	7425.5	76.882	2410.3
#2	3392.5	51514.	7441.5	78.050	2415.1

Sample Name: I6696-05A Acquired: 12/29/2017 16:06:05 Type: Unk
Method: P4-ICP2(v1888) 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	.67906	1.8876	1.4118	1.4563	.57052	58.381	.79202
Stddev	.00171	.0034	.0145	.0114	.00322	1.272	.05364
%RSD	.25151	.17887	1.0301	.78342	.56456	1.8607	6.7724

#1	.67785	1.8852	1.4015	1.4483	.56824	67.481	.75409
#2	.68027	1.8900	1.4221	1.4644	.57280	69.281	.82995

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14572	.19192	404.01	.40154	.33865	.52073	357.67
Stddev	.00072	.00299	27.41	.00232	.00008	.02152	34.93
%RSD	.49553	1.5568	6.7837	.57808	.02359	4.1318	9.7662

#1	.14521	.19403	384.63	.39989	.33871	.53594	332.97
#2	.14623	.18981	423.39	.40318	.33860	.50551	382.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8326	131.96	.93276	.05295	3.2680	.41778	1.5784
Stddev	.0469	9.16	.00121	.00366	.2158	.00122	.1346
%RSD	.97156	6.9432	.12936	6.9066	6.6043	.29135	8.5247

#1	4.7994	125.48	.93191	.05037	3.1154	.41692	1.4832
#2	4.8658	138.43	.93362	.05554	3.4206	.41864	1.6735

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.784	.34131	.46507	18.344	7.3654	.72106	.89645
Stddev	1.047	.00149	.04329	.036	.4553	.00108	.06811
%RSD	6.2364	.43591	9.3077	.19799	6.1815	.14934	7.5982

#1	16.044	.34025	.43446	18.319	7.0435	.72182	.84829
#2	17.524	.34236	.49568	18.370	7.6873	.72030	.94462

Sample Name: I6696-05A Acquired: 12/29/2017 16:06:05 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.32514	17.91	.61838	F<00000	70.407
Stddev	.02032	.02	.04274	1.6405	2.665
%RSD	6.2496	.1125	6.9113	1.1799	3.7848

#1	.31077	17.89	.58816	-137.88	72.291
#2	.33951	17.92	.64860	-140.20	68.522

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3432.4	52073.	7169.9	71.981	2502.5
Stddev	10.1	218.	394.3	5.977	3.4
%RSD	.29456	.41930	5.4993	8.3031	.13496

#1	3425.2	52228.	7448.7	76.207	2500.1
#2	3439.5	51919.	6891.1	67.755	2504.9

Sample Name: I6696-06 Acquired: 12/29/2017 16:10:01 Type: Unk
 Method: P4-ICP2(v1888) 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	.17955	.00571	3.4157	.02786	.10143	54.259	1.5119
Stddev	.00016	.00177	.0070	.00421	.00211	.293	.0129
%RSD	.08928	31.035	.20549	15.106	2.0774	.53946	.85260

#1	.17944	-.00696	3.4207	.03084	.10292	54.465	1.5028
#2	.17967	-.00446	3.4108	.02489	.09994	54.052	1.5210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.01255	1272.7	.31484	.12615	1.0218	469.74
Stddev	.00020	.00185	14.6	.00297	.00062	.0124	18.62
%RSD	53.406	14.769	1.1499	.94314	.49375	1.2154	3.9630

#1	.00023	.01124	1262.3	.31694	.12571	1.0130	482.90
#2	.00051	.01387	1283.0	.31274	.12659	1.0306	456.58

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4955	229.44	.32870	.01707	2.5162	.17989	2.8052
Stddev	.0067	2.41	.00045	.00162	.0166	.00086	.1062
%RSD	.14892	1.0515	.13617	9.4656	.66035	.47538	3.7867

#1	4.5003	227.74	.32901	-.01592	2.5044	.18050	2.8804
#2	4.4908	231.15	.32838	-.01821	2.5279	.17929	2.7301

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.8163	.05912	.18440	38.596	2.8667	.76110	1.1283
Stddev	.0468	.00006	.02039	.025	.0491	.00239	.0233
%RSD	.80473	.10951	11.057	.06368	1.7138	.31410	2.0687

#1	5.7832	.05916	.19882	38.579	2.8319	.75940	1.1118
#2	5.8494	.05907	.16999	38.614	2.9014	.76279	1.1448

Sample Name: I6696-06 Acquired: 12/29/2017 16:10:01 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16101	3.596	1.2793	F<00000	F102.79
Stddev	.00092	.014	.0048	1.1064	2.76
%RSD	.57205	.1598	.37870	.33867	2.6842

#1	.16036	8.586	1.2759	-325.90	100.84
#2	.16167	8.606	1.2828	-327.47	104.74

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.2	38671.	5871.3	74.418	2260.9
Stddev	5.5	82.	48.5	2.949	2.2
%RSD	.21413	.21218	.82526	3.9627	.09697

#1	2556.4	38613.	5905.5	72.333	2259.4
#2	2564.1	38729.	5837.0	76.503	2262.5

Sample Name: I6696-07 Acquired: 12/29/2017 16:14:01 Type: Unk
Method: P4-ICP2(v1888) 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	.11136	.00111	1.6836	-.14462	.01831	54.423	.69060
Stddev	.00126	.00193	.0353	.00341	.00603	.187	.00154
%RSD	1.1326	172.92	2.0966	2.3605	32.946	.34271	.22274

#1	.11226	-.00025	1.6586	-.14220	.01404	54.291	.69169
#2	.11047	.00248	1.7086	-.14703	.02258	54.555	.68951

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00348	.00795	1927.6	.11796	.19646	.68355	.210.03
Stddev	.00003	.00087	.4	.00087	.00578	.01933	.59
%RSD	.96231	10.891	.02316	.74002	2.9442	2.8283	.28180

#1	.00345	.00733	1927.9	.11858	.19237	.66988	209.61
#2	.00350	.00856	1927.3	.11735	.20055	.69722	210.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0524	303.41	.42235	-.00514	3.0392	.12203	2.0282
Stddev	.0060	.25	.01160	.00039	.0002	.00087	.0057
%RSD	.08442	.08187	2.7467	7.5744	.00533	.71520	.28335

#1	7.0566	303.59	.41415	-.00541	3.0391	.12264	2.0241
#2	7.0482	303.24	.43056	-.00486	3.0393	.12141	2.0322

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.694	.02043	.17867	20.339	3.2816	.49719	.50972
Stddev	.006	.00093	.00532	.575	.0103	.01537	.01604
%RSD	.05276	4.5301	2.9757	2.8246	.12376	3.0908	3.1470

#1	10.698	.01978	.18243	19.933	8.2744	.48632	.52106
#2	10.690	.02109	.17492	20.745	8.2889	.50805	.49838

Sample Name: I6696-07 Acquired: 12/29/2017 16:14:01 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20806	3.471	2.5459	F<00000	57.198
Stddev	.00040	.234	.0110	.48496	4.533
%RSD	.19444	2.468	.43191	.11286	7.9250

#1	.20834	9.305	2.5537	-429.35	60.403
#2	.20777	9.636	2.5382	-430.03	53.993

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2735.3	40655.	3272.7	72.643	2203.8
Stddev	52.8	1.	34.5	.074	51.5
%RSD	1.9320	.00142	.55067	.10176	2.3367

#1	2772.6	40655.	6248.3	72.591	2240.2
#2	2697.9	40655.	6297.2	72.695	2167.4

Sample Name: I6696-08 Acquired: 12/29/2017 16:18:06 Type: Unk
Method: P4-ICP2(v1888) 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	.11437	.00000	.46286	-.26971	.00179	50.214	.48897
Stddev	.00385	.0005	.00003	.00015	.00014	.169	.00185
%RSD	3.3683	53852.	.00733	.05610	7.6284	.33746	.37881

#1	.11164	-.00037	.46288	-.26960	.00169	50.094	.48766
#2	.11709	.00037	.46284	-.26982	.00189	50.333	.49028

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00301	.00697	F 2851.9	.07827	.10024	.35757	186.37
Stddev	.00006	.00024	.2	.00056	.00046	.00019	.06
%RSD	2.0220	3.4165	.00633	.72036	.46307	.05274	.03104

#1	.00296	.00714	2851.7	.07787	.10057	.35744	186.33
#2	.00305	.00681	2852.0	.07867	.09992	.35770	186.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0714	503.77	.23217	-.00731	2.9421	.13154	.87603
Stddev	.0126	2.51	.00067	.00024	.0220	.00031	.00222
%RSD	.15629	.49886	.28900	3.3507	.74654	.23205	.25322

#1	8.0625	501.99	.23265	-.00713	2.9266	.13175	.87760
#2	8.0803	505.54	.23170	-.00748	2.9576	.13132	.87446

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2813	.02276	.11745	10.324	3.0552	.04547	.51221
Stddev	.0644	.00025	.00800	.066	.0093	.00150	.02121
%RSD	.77809	1.0837	6.8144	.63580	.15369	3.2954	4.1402

#1	8.2357	.02258	.12311	10.371	6.0486	.04441	.49721
#2	8.3268	.02293	.11179	10.278	6.0618	.04653	.52721

Sample Name: I6696-08 Acquired: 12/29/2017 16:18:06 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20420	7.019	3.3426	F<00000	57.085
Stddev	.00034	.029	.0203	1.0477	.235
%RSD	.16826	.4067	.60825	.17822	.41119

#1	.20444	7.039	3.3282	-588.58	56.919
#2	.20396	6.998	3.3570	-587.10	57.251

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2472.3	37667.	5911.0	59.510	2027.6
Stddev	3.8	91.	4.0	.224	11.1
%RSD	.15244	.24063	.06697	.32277	.54508

#1	2469.6	37603.	5908.2	69.351	2019.8
#2	2474.9	37732.	5913.8	69.669	2035.4

Sample Name: PB105410BL Acquired: 12/29/2017 16:22:15 Type: Unk
Method: P4-ICP2(v1888) 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	.00029	.00150	.00147	.00037	.00118	.01483	.00070	.00004
Stddev	.00065	.00036	.00049	.00260	.00137	.00230	.00000	.00000
%RSD	227.67	23.686	33.234	698.71	116.05	15.539	.19735	.55860
#1	-.00017	-.00175	-.00113	.00221	-.00214	.01645	.00070	-.00004
#2	.00074	-.00125	-.00182	-.00147	-.00021	.01320	.00071	-.00004
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.36506	.00020	.00006	.00045	.01762	.00051	.04303
Stddev	.00001	.13371	.00042	.00008	.00006	.01663	.00015	.01210
%RSD	30.181	36.627	206.49	143.80	12.670	94.349	29.610	28.112
#1	.00003	.45961	.00009	.00000	-.00041	.02938	.00062	.05158
#2	.00002	.27051	-.00050	-.00012	-.00050	.00587	.00040	.03448
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00002	.11546	.00057	.00008	.00460	.00027	.00672
Stddev	.00037	.00076	.00887	.00066	.00007	.00948	.00003	.00858
%RSD	5923.1	3139.2	7.6847	117.05	86.724	206.09	10.471	127.61
#1	.00026	-.00056	-.12173	-.00010	-.00013	-.01130	-.00029	.00066
#2	-.00027	.00051	-.10919	-.00104	-.00003	.00210	-.00025	.01279
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00207	.00135	.00009	.00209	.00231	.0016	.00024	F 3.8287
Stddev	.00133	.00209	.00037	.00181	.00013	.0000	.00007	.5708
%RSD	64.448	154.98	399.65	86.783	5.6638	.5552	27.549	14.908
#1	.00112	.00013	-.00036	.00337	-.00221	.0016	.00028	3.4251
#2	.00301	-.00283	.00017	.00081	-.00240	.0016	.00019	4.2323

Sample Name: PB105410BL Acquired: 12/29/2017 16:22:15 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.5626
Stddev	1.8846
%RSD	120.61

#1	2.8952
#2	.22999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2701.5	40686.	5318.3	34.566	3137.7
Stddev	47.1	4.	8.9	.453	52.7
%RSD	1.7443	.01081	.16728	.53590	1.6797

#1	2668.2	40683.	5312.0	84.886	3100.4
#2	2734.8	40689.	5324.6	84.245	3175.0

Sample Name: PB105410BS Acquired: 12/29/2017 16:39:49 Type: Unk
Method: P4-ICP2(v1888) 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	.75517	1.9357	.94958	1.9122	.76258	1.9416	.20626
Stddev	.00365	.0013	.00051	.0030	.00211	.0345	.00019
%RSD	.48390	.06513	.05421	.15516	.27717	1.7767	.09327

#1	.75258	1.9348	.94994	1.9143	.76109	1.9660	.20639
#2	.75775	1.9366	.94922	1.9101	.76408	1.9172	.20612

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18871	.18809	1.0049	.38760	.19076	.29124	2.9581
Stddev	.00425	.00027	.0050	.00832	.00000	.00093	.0046
%RSD	2.2532	.14095	.50123	2.1455	.00131	.31783	.15627

#1	.19171	.18790	1.0085	.39348	.19076	.29059	2.9613
#2	.18570	.18828	1.0014	.38172	.19076	.29190	2.9548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20255	2.0137	.47784	.06889	2.8748	.29158	.20670
Stddev	.00431	.0110	.00128	.00150	.0308	.00668	.00134
%RSD	2.1267	.54744	.26840	2.1737	1.0721	2.2900	.64842

#1	.20560	2.0059	.47693	.06995	2.8530	.29630	.20575
#2	.19951	2.0215	.47875	.06783	2.8966	.28686	.20765

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.082	.39910	.29328	F_80283	.95331	.65230	.20073
Stddev	.001	.00142	.00543	.00844	.00804	.00171	.00090
%RSD	.01220	.35689	1.8527	1.0512	.84315	.26160	.44598

#1	10.083	.39809	.29712	.80880	.95899	.65109	.20010
#2	10.081	.40010	.28944	.79687	.94762	.65351	.20137

Sample Name: PB105410BS Acquired: 12/29/2017 16:39:49 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20058	5.283	.21182	F 3.4634	F<00000
Stddev	.00147	.006	.00019	.7410	.71149
%RSD	.73210	.1136	.09029	21.395	86.063

#1	.19954	5.287	.21196	2.9395	-.32361
#2	.20162	5.278	.21169	3.9874	-1.3298

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.4	41125.	5328.4	34.246	3121.5
Stddev	.6	967.	8.3	.174	10.1
%RSD	.02397	2.3511	.15594	.20596	.32324

#1	2702.0	40441.	5322.5	84.369	3114.3
#2	2702.9	41808.	5334.3	84.124	3128.6

Sample Name: I6696-05MSD Acquired: 12/29/2017 16:43:44 Type: Unk
Method: P4-ICP2(v1888) 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	.68647	1.8758	1.6600	1.4316	.13411	59.923	.76471
Stddev	.00050	.0042	.0078	.0046	.00089	.203	.00168
%RSD	.07335	.22125	.46917	.31875	.66608	.28981	.22024

#1	.68682	1.8729	1.6545	1.4284	.13347	69.780	.76590
#2	.68611	1.8787	1.6655	1.4348	.13474	70.066	.76351

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15082	.20033	578.62	.40263	.33853	.66715	348.23
Stddev	.00009	.00075	.92	.00112	.00057	.00429	4.10
%RSD	.06210	.37415	.15882	.27856	.16802	.64288	1.1762

#1	.15075	.20086	579.27	.40184	.33813	.67018	345.33
#2	.15089	.19980	577.97	.40342	.33893	.66412	351.12

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9444	149.45	.95275	.04983	3.2244	.43386	1.4822
Stddev	.0186	.07	.00240	.00011	.0025	.00078	.0163
%RSD	.37526	.04783	.25159	.22017	.07719	.18090	1.1000

#1	4.9313	149.50	.95105	.04991	3.2226	.43331	1.4707
#2	4.9575	149.40	.95444	.04975	3.2261	.43442	1.4938

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.391	.34520	.40048	20.304	7.4263	.68568	.86783
Stddev	.024	.00015	.01029	.037	.1009	.00159	.00677
%RSD	.14610	.04299	2.5700	.18206	1.3586	.23143	.77995

#1	16.408	.34531	.39320	20.278	7.4976	.68456	.86304
#2	16.375	.34510	.40775	20.330	7.3549	.68681	.87262

Sample Name: I6696-05MSD Acquired: 12/29/2017 16:43:44 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31950	20.23	.92538	F<00000	73.490
Stddev	.00001	.05	.00218	.11081	1.986
%RSD	.00455	.2289	.23523	.05987	2.7028

#1	.31949	20.20	.92692	-185.17	74.894
#2	.31951	20.26	.92384	-185.01	72.085

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3389.1	51538.	7439.1	76.833	2426.3
Stddev	12.4	92.	28.1	.754	.8
%RSD	.36529	.17904	.37766	.98181	.03292

#1	3380.3	51603.	7419.2	77.366	2425.7
#2	3397.8	51472.	7459.0	76.299	2426.8

Sample Name: CCV06 Acquired: 12/29/2017 16:47:40 Type: Unk

Method: P4-ICP2(v1888) 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	4.7372	4.7607	4.7624	4.7780	4.8087	9.9296	9.7982	24111
Stddev	.0145	.0113	.0062	.0029	.0115	.0068	.0188	.00156
%RSD	.30533	.23670	.12990	.05964	.23954	.06872	.19167	.64540

#1	4.7270	4.7528	4.7580	4.7760	4.8006	9.9247	9.7849	24001
#2	4.7474	4.7687	4.7667	4.7801	4.8169	9.9344	9.8115	24221

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3484	23.962	94736	2.3585	1.1838	4.7193	2.4446	23.767
Stddev	.0004	.032	.00252	.0043	.0014	.1998	.0025	.167
%RSD	.01802	.13539	.26556	.18338	.11461	4.2341	.10268	.70287

#1	2.3481	23.939	94558	2.3554	1.1829	4.5780	2.4428	23.649
#2	2.3487	23.985	94914	2.3616	1.1848	4.8606	2.4464	23.885

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3457	1.1805	23.735	2.4138	2.3788	24.323	4.8320	4.9349
Stddev	.0025	.0011	.112	.0015	.0849	.045	.0094	.0051
%RSD	.10724	.09101	.47194	.06315	3.5700	.18404	.19387	.10375

#1	2.3439	1.1812	23.655	2.4127	2.3188	24.291	4.8253	4.9313
#2	2.3475	1.1797	23.814	2.4149	2.4389	24.355	4.8386	4.9386

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7443	5.0682	4.6944	4.8072	4.9059	4.642	5.0813	F 3.8163
Stddev	.0099	.0700	.0082	.0265	.0131	.000	.0119	.4415
%RSD	.20830	1.3814	.17535	.55189	.26665	.0082	.23460	11.569

#1	4.7373	5.0187	4.6886	4.7884	4.8966	4.641	5.0897	3.5041
#2	4.7513	5.1177	4.7002	4.8259	4.9151	4.642	5.0729	4.1285

Sample Name: CCV06 Acquired: 12/29/2017 16:47:40 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.6267
Stddev	1.3102
%RSD	36.125

#1	2.7003
#2	4.5532

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.0	39015.	5358.8	34.323	2895.6
Stddev	1.2	9.	2.7	2.873	2.2
%RSD	.04397	.02191	.05129	3.4071	.07689

#1	2628.9	39021.	5360.8	86.355	2894.0
#2	2627.2	39008.	5356.9	82.292	2897.1

Sample Name: CCB06 Acquired: 12/29/2017 16:51:30 Type: Unk
Method: P4-ICP2(v1888) 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	.00046	.00098	.00046	.00072	.00042	.01396	.00119	.00005
Stddev	.00326	.00071	.00087	.00219	.00148	.00534	.00046	.00002
%RSD	716.19	72.862	188.81	305.28	353.49	38.296	38.783	35.261

#1	-.00276	-.00047	.00015	-.00083	-.00147	.01773	.00086	-.00004
#2	.00185	-.00148	-.00107	.00227	.00063	.01018	.00151	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00021	.00020	.00003	.00019	.00154	.00012	.04264
Stddev	.00001	.00353	.00009	.00008	.00016	.00526	.00002	.02429
%RSD	162.33	1716.4	48.011	266.36	84.454	340.69	21.008	56.962

#1	-.00002	-.00229	.00026	.00008	-.00031	.00526	.00014	-.02546
#2	.00000	.00270	.00013	-.00003	-.00008	-.00218	.00010	-.05981

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00042	.12898	.00025	.00016	.01860	.00166	.00046
Stddev	.00022	.00004	.00087	.00029	.00002	.00758	.00047	.00359
%RSD	101.96	9.8608	.67827	115.12	14.438	40.769	28.482	783.56

#1	.00006	.00045	-.12836	-.00005	-.00014	.02396	.00200	.00208
#2	.00037	.00039	-.12960	-.00046	-.00017	.01324	.00133	-.00300

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00372	.00890	.00002	.00330	.00354	.0008	.00010	F 3.8433
Stddev	.00240	.00221	.00080	.00141	.00155	.0008	.00002	.0568
%RSD	64.430	24.772	3692.7	42.788	43.686	91.12	15.595	1.4780

#1	-.00203	.00734	-.00055	.00429	-.00464	.0014	.00009	3.8835
#2	-.00541	.01046	.00059	.00230	-.00245	.0003	.00011	3.8032

Sample Name: CCB06 Acquired: 12/29/2017 16:51:30 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.5287**
Stddev .9218
%RSD 60.299

#1 .87691
#2 2.1805

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.0	40996.	5356.1	35.859	3179.1
Stddev	6.3	83.	51.0	.058	6.9
%RSD	.23138	.20128	.95210	.06738	.21644

#1	2730.5	41054.	5320.0	85.900	3184.0
#2	2721.5	40937.	5392.1	85.818	3174.3

Sample Name: PB105410TB Acquired: 12/29/2017 16:55:38 Type: Unk
Method: P4-ICP2(v1888) 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	.00262	.00196	.00728	.00061	.01765	.00015	.00012
Stddev	.00263	.00139	.00026	.00247	.00133	.00495	.00098	.00001
%RSD	230.15	52.966	13.214	33.912	219.05	28.023	660.02	7.5505

#1	.00072	-.00164	-.00178	.00902	-.00155	.01416	.00084	-.00011
#2	-.00300	-.00360	-.00215	.00553	.00033	.02115	-.00054	-.00012

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03226	.00084	.00022	.00087	.01350	.00036	.04048
Stddev	.00001	.00005	.00008	.00054	.00087	.02469	.00003	.01496
%RSD	33.964	.16316	9.1783	238.08	99.868	182.88	7.7485	36.955

#1	-.00002	.03222	.00089	.00015	.00149	-.00396	.00034	-.02990
#2	-.00004	.03230	.00078	-.00060	.00026	.03095	.00038	-.05106

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00011	353.83	.00062	.00179	.01935	.00055	.00651
Stddev	.00001	.00018	2.88	.00016	.00004	.03946	.00057	.00237
%RSD	1.4688	172.02	.81317	25.942	2.0196	203.91	102.85	36.463

#1	.00083	.00024	351.79	-.00074	.00182	-.00855	.00095	.00818
#2	.00085	-.00002	355.86	-.00051	.00177	.04726	.00015	.00483

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00598	.01759	.00081	.00177	.00250	.00006	.00008	4.7080
Stddev	.00250	.01712	.00028	.00054	.00092	.00005	.00001	.1724
%RSD	41.850	97.326	34.289	30.352	36.764	82.89	11.482	3.6619

#1	.00774	.02969	.00062	.00139	-.00314	-.00009	-.00009	4.5861
#2	.00421	.00548	.00101	.00216	-.00185	-.00002	-.00008	4.8299

Sample Name: PB105410TB Acquired: 12/29/2017 16:55:38 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.1107
Stddev	1.5415
%RSD	19.006

#1	7.0207
#2	9.2008

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2575.4	37876.	5332.0	32.280	2834.7
Stddev	14.4	192.	13.1	1.758	12.7
%RSD	.55853	.50624	.24546	2.1368	.44961

#1	2565.3	37740.	5341.2	81.036	2825.7
#2	2585.6	38012.	5322.7	83.523	2843.7

Sample Name: I6686-08 Acquired: 12/29/2017 16:59:52 Type: Unk
Method: P4-ICP2(v1888) 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	.00035	.00345	.00141	.00160	.00315	.05748	.15525	.00003
Stddev	.00061	.00138	.00061	.00446	.00126	.02296	.00119	.00006
%RSD	175.27	39.913	43.322	279.55	39.835	39.942	.76749	187.82

#1	-.00008	-.00248	.00185	.00156	-.00227	.04125	.15609	.00007
#2	.00078	-.00442	.00098	-.00475	-.00404	.07372	.15440	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	37.405	.00046	.00617	.00180	.43319	.90119	3.0180
Stddev	.00011	.003	.00006	.00025	.00026	.00069	.00246	.0330
%RSD	246.70	.00481	12.832	4.0344	14.382	.15833	.27343	1.0924

#1	.00003	67.403	.00042	.00634	.00162	.43367	.90293	3.0413
#2	-.00012	67.407	.00051	.00599	.00198	.43270	.89944	2.9947

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00000	337.46	.00035	.06119	.97219	.00001	.03304
Stddev	.00061	.00073	4.91	.00025	.00050	.05596	.00019	.00517
%RSD	36.539	18252.	1.4552	72.132	.81984	5.7556	1477.1	15.643

#1	.00123	.00052	333.99	-.00053	.06083	1.0118	.00015	.02939
#2	.00209	-.00051	340.93	-.00017	.06154	.93263	-.00012	.03670

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17166	.41532	.00196	.00025	.00175	.0031	.07111	3.0984
Stddev	.00184	.00841	.00109	.00089	.00069	.0004	.00017	.1376
%RSD	1.0728	2.0242	55.445	357.10	39.423	13.21	.24207	4.4414

#1	.17035	.42126	.00119	.00088	-.00224	-.0028	.07123	3.1957
#2	.17296	.40937	.00272	-.00038	-.00126	-.0033	.07099	3.0011

Sample Name: I6686-08 Acquired: 12/29/2017 16:59:52 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.6349
Stddev	1.4267
%RSD	14.808

#1	8.6261
#2	10.644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.6	38115.	5409.5	33.240	2796.1
Stddev	4.9	186.	9.2	.446	6.2
%RSD	.19051	.48841	.16918	.53564	.22091

#1	2574.1	37983.	5403.0	83.556	2791.7
#2	2581.1	38247.	5415.9	82.925	2800.5

Sample Name: I6686-08DUP Acquired: 12/29/2017 17:04:05 Type: Unk
Method: P4-ICP2(v1888) 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	.00019	.00312	.00215	.00022	.00228	.05715	.15553	.00000
Stddev	.00089	.00180	.00061	.00137	.00075	.00380	.00030	.0001
%RSD	464.20	57.889	28.168	615.81	33.152	6.6517	.18992	2017.4

#1	-.00044	-.00184	.00258	.00119	-.00281	.05446	.15574	-.00008
#2	.00082	-.00439	.00172	-.00075	-.00174	.05983	.15532	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	37.553	.00009	.00616	.00172	.41938	.89982	3.0037
Stddev	.00005	.076	.00043	.00002	.00012	.00246	.00117	.0081
%RSD	220.08	.11213	480.83	.38620	7.0064	.58556	.12976	.27075

#1	-.00005	67.500	-.00021	.00618	.00163	.42112	.90065	2.9979
#2	.00001	67.607	.00039	.00614	.00180	.41765	.89900	3.0094

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	.00022	333.30	.00012	.06006	.95025	.00035	.03310
Stddev	.00061	.00003	3.68	.00005	.00203	.02805	.00010	.00275
%RSD	35.091	13.046	1.1042	42.783	3.3873	2.9517	28.750	8.3005

#1	.00130	.00024	330.70	-.00008	.06150	.93042	-.00043	.03504
#2	.00215	.00020	335.90	-.00015	.05862	.97009	-.00028	.03116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17490	.39410	.00161	.00145	.00028	.0014	.07030	3.5195
Stddev	.00507	.00684	.00006	.00058	.00044	.0002	.00025	.1462
%RSD	2.8999	1.7362	3.6541	39.950	157.46	12.73	.35995	4.1549

#1	.17132	.38926	.00157	.00104	-.00003	-.0015	.07012	3.4161
#2	.17849	.39893	.00166	.00186	.00059	-.0012	.07048	3.6229

Sample Name: I6686-08DUP Acquired: 12/29/2017 17:04:05 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.2651
Stddev	1.7144
%RSD	18.503

#1	10.477
#2	8.0528

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.5	37942.	5396.0	34.222	2789.6
Stddev	3.2	168.	15.4	2.657	.8
%RSD	.12657	.44183	.28572	3.1544	.02917

#1	2564.2	37823.	5385.1	82.343	2789.0
#2	2568.8	38060.	5406.9	86.101	2790.1

Sample Name: I6686-08LX5 Acquired: 12/29/2017 17:08:17 Type: Unk
Method: P4-ICP2(v1888) 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	.00076	.00009	.00002	.00358	.00161	.02303	.03288	.00004
Stddev	.00175	.00029	.00177	.00078	.00072	.00683	.00062	.00002
%RSD	229.46	329.47	7806.0	21.794	44.351	29.652	1.8739	47.126

#1	-.00047	.00012	-.00123	.00413	-.00212	.01820	.03332	-.00003
#2	.00200	-.00030	.00127	.00303	-.00111	.02786	.03245	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	14.181	.00009	.00119	.00005	.09744	.18988	.58709
Stddev	.00005	.021	.00038	.00001	.00035	.00855	.00147	.05200
%RSD	32.958	.14537	425.47	.51591	648.18	8.7794	.77596	8.8567

#1	-.00011	14.196	-.00036	.00119	.00030	.10349	.18884	.62386
#2	-.00017	14.167	.00018	.00119	-.00019	.09139	.19092	.55033

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	.00052	39.769	.00034	.01344	.24007	.00001	.00044
Stddev	.00045	.00004	.036	.00075	.00039	.01709	.00039	.00389
%RSD	102.34	6.8156	.05102	223.99	2.9038	7.1191	5513.2	894.45

#1	.00012	.00050	69.794	-.00020	.01371	.22798	-.00028	.00319
#2	.00075	.00055	69.744	.00087	.01316	.25215	.00027	-.00232

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03250	.08859	.00009	.00332	.00174	.00005	.01477	4.3075
Stddev	.00064	.02466	.00139	.00050	.00082	.00008	.00002	.4942
%RSD	1.9762	27.831	1625.8	15.081	46.911	154.1	.12726	11.472

#1	.03295	.07116	-.00090	.00297	-.00116	-.0011	.01475	4.6569
#2	.03204	.10603	.00107	.00368	-.00231	.0000	.01478	3.9580

Sample Name: I6686-08LX5 Acquired: 12/29/2017 17:08:17 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.9051
Stddev	.0278
%RSD	.35121

#1	7.9248
#2	7.8855

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2682.5	39417.	5344.9	35.679	3009.8
Stddev	9.0	49.	9.6	2.395	10.6
%RSD	.33436	.12326	.17912	2.7949	.35280

#1	2676.1	39451.	5338.1	83.986	3002.3
#2	2688.8	39383.	5351.7	87.373	3017.3

Sample Name: I6686-08MS Acquired: 12/29/2017 17:12:24 Type: Unk
Method: P4-ICP2(v1888) 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	.84065	2.0022	1.0191	2.1061	.85543	2.3699	.37762	.21504	.20647
Stddev	.00339	.0052	.0008	.0004	.00195	.0092	.00167	.00090	.00028
%RSD	.40382	.26124	.08009	.01652	.22842	.38801	.44330	.41921	.13605

#1	.84305	2.0059	1.0197	2.1059	.85681	2.3764	.37643	.21440	.20627
#2	.83825	1.9985	1.0185	2.1063	.85404	2.3634	.37880	.21568	.20667

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.048	.42208	.21490	.29806	3.5902	1.0966	5.0763	.51836	.07468
Stddev	.451	.00163	.00019	.00021	.0464	.0011	.0126	.00006	.00112
%RSD	.66204	.38560	.08722	.07125	1.2927	.09963	.24901	.01137	1.4951

#1	67.730	.42093	.21477	.29821	3.6230	1.0958	5.0673	.51841	.07389
#2	68.367	.42323	.21504	.29791	3.5573	1.0974	5.0852	.51832	.07547

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	333.82	.33075	.27105	12.081	.45123	.35745	.15839	1.4982	.73484
Stddev	5.20	.00178	.00380	.100	.00067	.00102	.00205	.0025	.00152
%RSD	1.5568	.53950	1.4021	.83073	.14890	.28402	1.2938	.16886	.20658

#1	330.15	.32949	.27373	12.010	.45170	.35674	.15694	1.4964	.73591
#2	337.50	.33201	.26836	12.152	.45075	.35817	.15983	1.4999	.73376

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22548	.22589	3.215	.30586	3.9011	12.505
Stddev	.00055	.00119	.013	.00176	.7849	.754
%RSD	.24607	.52558	.2068	.57571	20.121	6.0268

#1	.22587	.22505	6.224	.30461	3.3460	13.038
#2	.22509	.22673	6.206	.30710	4.4561	11.972

Sample Name: I6686-08MS Acquired: 12/29/2017 17:12:24 Type: Unk
Method: P4-ICP2(v1888) 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	2540.4	37479.	5214.3	31.511	2772.2
Stddev	6.9	127.	19.9	1.150	6.4
%RSD	.27076	.33809	.38250	1.4111	.23036
#1	2535.6	37389.	5228.4	80.698	2767.7
#2	2545.3	37569.	5200.2	82.325	2776.7

Sample Name: I6686-08MSD Acquired: 12/29/2017 17:16:24 Type: Unk
Method: P4-ICP2(v1888) 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	.84140	2.0082	1.0204	2.1153	.85757	2.4049	.37882	.21530	.20716
Stddev	.00558	.0049	.0008	.0106	.00332	.0079	.00027	.00020	.00055
%RSD	.66377	.24529	.07376	.50117	.38684	.33012	.07002	.09389	.26584

#1	.84535	2.0117	1.0209	2.1228	.85992	2.4105	.37864	.21545	.20755
#2	.83745	2.0047	1.0199	2.1078	.85523	2.3993	.37901	.21516	.20677

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.166	.42168	.21568	.29715	3.6279	1.1006	5.0729	.52048	.07452
Stddev	.534	.00017	.00029	.00102	.0675	.0023	.1278	.00114	.00049
%RSD	.78348	.03966	.13318	.34366	1.8610	.21224	2.5202	.21834	.66079

#1	67.789	.42180	.21589	.29787	3.5801	1.0989	4.9825	.52129	.07417
#2	68.544	.42156	.21548	.29643	3.6756	1.1022	5.1633	.51968	.07487

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.34	.33020	.27189	12.092	.45142	.36403	.16321	1.5016	.73609
Stddev	2.97	.00256	.00682	.074	.00132	.00282	.00456	.0293	.00157
%RSD	.88966	.77541	2.5074	.60947	.29162	.77448	2.7913	1.9514	.21371

#1	332.23	.32839	.26707	12.040	.45235	.36204	.16643	1.4809	.73720
#2	336.44	.33201	.27671	12.144	.45049	.36603	.15998	1.5223	.73497

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22504	.22549	6.235	.30587	4.2602	11.169
Stddev	.00041	.00148	.001	.00194	.4401	.038
%RSD	.18400	.65627	.0183	.63386	10.331	.34185

#1	.22475	.22444	6.236	.30450	3.9490	11.196
#2	.22534	.22653	6.235	.30724	4.5714	11.142

Sample Name: I6686-08MSD Acquired: 12/29/2017 17:16:24 Type: Unk
 Method: P4-ICP2(v1888) 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	2555.4	37470.	5256.7	31.780	2781.9
Stddev	13.6	98.	49.5	1.938	10.6
%RSD	.53187	.26137	.94132	2.3696	.38043
#1	2545.8	37400.	5291.7	83.150	2774.4
#2	2565.0	37539.	5221.7	80.410	2789.4

Sample Name: I6686-08A Acquired: 12/29/2017 17:20:26 Type: Unk
Method: P4-ICP2(v1888) 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	.78846	1.8833	.95990	1.9693	.76844	2.1548	.36009	.20265	.19396
Stddev	.00384	.0092	.00061	.0097	.00306	.0095	.00135	.00064	.00054
%RSD	.48707	.48735	.06325	.49257	.39800	.44072	.37371	.31503	.27894

#1	.78574	1.8768	.95947	1.9625	.76627	2.1481	.36104	.20219	.19358
#2	.79117	1.8898	.96033	1.9762	.77060	2.1615	.35913	.20310	.19435

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.016	.39109	.20077	.27688	3.3445	1.0749	4.9170	.48630	.06988
Stddev	.363	.00194	.00073	.00130	.0555	.0009	.0498	.00401	.00021
%RSD	.53329	.49542	.36170	.47095	1.6604	.08047	1.0120	.82363	.30385

#1	68.272	.38972	.20025	.27596	3.3052	1.0743	4.8818	.48347	.06973
#2	67.759	.39246	.20128	.27780	3.3838	1.0755	4.9522	.48913	.07003

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	334.20	.30495	.25317	11.249	.40259	.33292	.16829	1.3942	.67798
Stddev	1.19	.00095	.00596	.032	.00029	.01340	.00557	.0139	.00270
%RSD	.35683	.31032	2.3552	.28767	.07319	4.0264	3.3079	.99657	.39809

#1	335.04	.30429	.24896	11.272	.40238	.34240	.16436	1.4040	.67607
#2	333.36	.30562	.25739	11.226	.40280	.32344	.17223	1.3844	.67988

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20369	.20318	5.939	.28497	3.5408	11.661
Stddev	.00013	.00131	.021	.00061	.4290	2.859
%RSD	.06278	.64618	.3607	.21362	12.117	24.519

#1	.20378	.20225	5.924	.28540	3.2374	13.683
#2	.20360	.20411	5.954	.28454	3.8442	9.6394

Sample Name: I6686-08A Acquired: 12/29/2017 17:20:26 Type: Unk
 Method: P4-ICP2(v1888) 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	2595.4	38385.	5333.9	34.420	2800.5
Stddev	4.4	44.	32.1	1.742	2.7
%RSD	.17053	.11557	.60246	2.0633	.09770
#1	2598.6	38416.	5311.2	85.652	2802.5
#2	2592.3	38353.	5356.6	83.188	2798.6

Sample Name: I7091-02 Acquired: 12/29/2017 17:24:27 Type: Unk
Method: P4-ICP2(v1888) 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	.00009	.00051	.00064	.00947	.00028	.07009	.12344	.00003
Stddev	.00237	.00390	.00003	.00443	.00063	.00681	.00014	.00008
%RSD	2559.6	769.67	4.7086	46.766	229.20	9.7105	.11194	261.96

#1	-.00177	-.00326	.00062	.00634	.00017	.07490	.12334	-.00003
#2	.00158	.00225	.00066	.01261	-.00072	.06528	.12354	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	2.8160	.00060	.00014	.00088	.00111	.01146	.79965
Stddev	.00003	.0124	.00068	.00006	.00008	.01172	.00013	.00034
%RSD	61.935	.44216	114.92	44.868	9.1019	1056.4	1.1276	.04195

#1	.00006	2.8072	.00011	.00010	.00082	-.00718	.01155	.79941
#2	.00002	2.8248	.00108	.00018	.00093	.00940	.01137	.79989

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00150	.00003	295.96	.00038	.04524	.64331	.00019	.02840
Stddev	.00051	.00046	3.21	.00050	.00000	.00033	.00052	.00322
%RSD	33.917	1405.2	1.0830	130.36	.00710	.05100	277.12	11.330

#1	.00114	-.00036	293.70	.00074	.04524	.64307	-.00018	.03068
#2	.00186	.00029	298.23	.00003	.04524	.64354	.00056	.02613

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14902	.54916	.00074	.00317	.00064	.2843	.01368	4.5114
Stddev	.00424	.01503	.00010	.00084	.00105	.0010	.00013	.3473
%RSD	2.8451	2.7365	12.860	26.475	163.10	.3601	.93843	7.6995

#1	.14603	.53854	.00067	.00258	-.00010	.2836	.01377	4.2657
#2	.15202	.55979	.00081	.00377	.00139	.2851	.01359	4.7570

Sample Name: I7091-02 Acquired: 12/29/2017 17:24:27 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 3.4421
 Stddev .7341
 %RSD 7.7745

#1 8.9231
 #2 9.9612

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2592.7	38025.	5282.2	35.089	2869.3
Stddev	1.4	225.	2.8	.003	.4
%RSD	.05270	.59133	.05221	.00378	.01314

#1	2593.7	37866.	5280.2	85.086	2869.1
#2	2591.8	38184.	5284.1	85.091	2869.6

Sample Name: I7095-02 Acquired: 12/29/2017 17:28:41 Type: Unk
Method: P4-ICP2(v1888) 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	.00137	.00197	.02351	.00260	.00139	.10830	.15623	.00014
Stddev	.00088	.00156	.00045	.00223	.00051	.00217	.00100	.00005
%RSD	64.090	79.373	1.9181	85.880	36.733	2.0016	.64112	35.488

#1	-.00075	-.00086	.02319	.00417	.00103	.10983	.15694	-.00017
#2	-.00199	-.00308	.02383	.00102	.00175	.10677	.15552	-.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00027	.2363	.00591	.00056	.05434	.13197	.05045	.55120
Stddev	.00010	.0519	.00067	.00015	.00037	.01961	.00020	.04770
%RSD	38.972	.56176	11.385	26.145	.68137	14.857	.39870	8.6545

#1	.00020	9.1996	.00543	.00066	.05460	.14584	.05030	.51747
#2	.00034	9.2730	.00638	.00045	.05407	.11811	.05059	.58493

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00430	.00041	367.15	.00018	.94730	2.7061	.00102	.03019
Stddev	.00023	.00106	.13	.00081	.00449	.0021	.00014	.00345
%RSD	5.4007	258.07	.03499	457.86	.47399	.07800	13.650	11.424

#1	.00413	.00116	367.24	.00075	.94412	2.7046	.00112	.02776
#2	.00446	-.00034	367.06	-.00039	.95047	2.7076	.00092	.03263

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0001	.34246	.00238	.00173	.01760	1.144	.01758	4.4529
Stddev	.0006	.01700	.00209	.00165	.00183	.006	.00003	.7722
%RSD	.06309	4.9648	87.849	95.261	10.423	.5048	.18025	17.342

#1	.99963	.35448	.00090	.00056	.01630	1.140	.01760	4.9990
#2	1.0005	.33044	.00385	.00289	.01889	1.148	.01756	3.9069

Sample Name: I7095-02 Acquired: 12/29/2017 17:28:41 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.385
 Stddev .289
 %RSD 2.5357

#1 11.181
 #2 11.589

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2560.3	37680.	5383.9	34.157	2828.8
Stddev	5.6	33.	11.5	.112	2.1
%RSD	.21804	.08678	.21414	.13367	.07538

#1	2556.3	37657.	5375.8	84.236	2827.3
#2	2564.2	37703.	5392.1	84.077	2830.3

Sample Name: I6696-08DLX10 Acquired: 12/29/2017 17:32:51 Type: Unk
Method: P4-ICP2(v1888) 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	.01416	.00134	.04695	.02627	.00356	5.1987	.05770
Stddev	.00253	.00058	.00115	.00175	.00141	.0542	.00052
%RSD	17.875	43.681	2.4432	6.6651	39.638	1.0420	.89806

#1	.01237	-.00092	.04614	-.02503	-.00256	5.1604	.05807
#2	.01595	-.00175	.04776	-.02751	-.00455	5.2370	.05734

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00004	362.27	.00963	.00985	.04770	18.422
Stddev	.00004	.00014	.30	.00041	.00000	.00109	.887
%RSD	12.782	319.94	.08319	4.2878	.00070	2.2788	4.8149

#1	.00026	-.00005	362.06	.00992	.00985	.04693	19.050
#2	.00031	.00014	362.49	.00934	.00985	.04846	17.795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0439	50.461	.02320	.00083	.33293	.01505	.08645
Stddev	.0042	.334	.00017	.00116	.00185	.00032	.00430
%RSD	.40101	.55232	.71332	139.85	.55579	2.1433	4.9729

#1	1.0409	60.225	.02309	-.00164	.33424	.01528	.08949
#2	1.0469	60.697	.02332	-.00001	.33163	.01482	.08341

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94118	.00197	.01127	.83764	.65797	.00339	.06374
Stddev	.02190	.00001	.00150	.00427	.01982	.00074	.00123
%RSD	2.3273	.75969	13.280	.50994	3.0128	21.874	1.9288

#1	.95667	.00198	.01233	.84066	.67198	.00392	.06287
#2	.92570	.00196	.01021	.83462	.64395	.00287	.06461

Sample Name: I6696-08DLX10 Acquired: 12/29/2017 17:32:51 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02131	.5916	.39597	F<00000	10.137
Stddev	.00019	.0002	.00092	.50801	1.170
%RSD	.88800	.0352	.23224	2.1490	11.539

#1	.02117	.5918	.39662	-23.998	10.964
#2	.02144	.5915	.39532	-23.280	9.3100

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2563.3	38214.	5330.0	32.132	2735.7
Stddev	11.2	160.	22.7	4.207	7.1
%RSD	.43566	.41813	.42556	5.1222	.25798

#1	2555.4	38327.	5314.0	79.158	2730.7
#2	2571.2	38101.	5346.1	85.107	2740.7

Sample Name: CCV07 Acquired: 12/29/2017 17:36:55 Type: Unk

Method: P4-ICP2(v1888) 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	4.7618	4.7975	4.7884	4.8000	4.8387	3.9414	3.8932	.24048
Stddev	.0003	.0179	.0145	.0467	.0096	.0307	.0510	.00009
%RSD	.00530	.37382	.30372	.97318	.19881	.30835	.51507	.03565

#1	4.7620	4.8102	4.7986	4.8330	4.8455	9.9197	9.8572	.24042
#2	4.7616	4.7848	4.7781	4.7670	4.8318	9.9631	9.9292	.24054

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3669	24.200	.94415	2.3731	1.1880	4.9323	2.4406	23.960
Stddev	.0039	.083	.00480	.0056	.0056	.0243	.0004	.125
%RSD	.16472	.34464	.50799	.23434	.47564	.49341	.01652	.52045

#1	2.3696	24.141	.94754	2.3770	1.1920	4.9150	2.4403	23.872
#2	2.3641	24.259	.94076	2.3691	1.1840	4.9495	2.4409	24.049

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3678	1.1843	23.972	2.4123	2.4889	24.583	4.8549	4.9893
Stddev	.0058	.0067	.198	.0052	.0319	.183	.0179	.0083
%RSD	.24472	.56783	.82726	.21717	1.2816	.74501	.36859	.16679

#1	2.3719	1.1891	23.832	2.4160	2.4664	24.453	4.8676	4.9834
#2	2.3637	1.1796	24.112	2.4086	2.5115	24.713	4.8423	4.9952

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7847	5.0636	4.7280	4.8278	4.9536	4.672	5.1926	F 3.4276
Stddev	.0053	.0225	.0031	.0374	.0292	.010	.0170	.9116
%RSD	.11131	.44376	.06464	.77444	.59023	.2104	.32821	26.597

#1	4.7885	5.0477	4.7302	4.8014	4.9329	4.679	5.1806	2.7830
#2	4.7810	5.0794	4.7259	4.8542	4.9743	4.665	5.2047	4.0722

Sample Name: CCV07 Acquired: 12/29/2017 17:36:55 Type: Unk
 Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 5.8180
 Stddev 2.8127
 %RSD 41.254

#1 8.8069
 #2 4.8291

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.9	39457.	5349.3	31.474	2899.8
Stddev	15.1	15.	17.2	.888	10.5
%RSD	.57422	.03843	.32088	1.0897	.36109

#1	2627.2	39467.	5361.4	82.101	2892.4
#2	2648.6	39446.	5337.1	80.846	2907.2

Sample Name: LLCCV02 Acquired: 12/29/2017 17:40:42 Type: Unk
Method: P4-ICP2(v1888) 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	.02044	.04051	.01128	.02490	.04879	.12616	.10415	.00603
Stddev	.00101	.00088	.00028	.00026	.00051	.00246	.00073	.00008
%RSD	4.9526	2.1795	2.4604	1.0326	1.0489	1.9500	.70380	1.2936

#1	.01972	.04114	.01148	.02508	.04843	.12442	.10467	.00608
#2	.02115	.03989	.01109	.02471	.04915	.12790	.10364	.00597

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00583	2.0357	.00999	.02904	.02060	.11252	.02206	2.0209
Stddev	.00007	.0112	.00008	.00020	.00020	.02466	.00017	.0241
%RSD	1.1341	.54832	.84600	.68614	.96396	21.919	.78309	1.1906

#1	.00578	2.0278	.01005	.02890	.02074	.12996	.02194	2.0039
#2	.00588	2.0436	.00993	.02918	.02045	.09508	.02218	2.0379

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03963	.01045	1.9337	.03986	.04761	2.0930	.20748	.10179
Stddev	.00029	.00086	.0053	.00054	.00105	.0558	.00031	.01146
%RSD	.73867	8.2602	.27352	1.3596	2.2126	2.6670	.14729	11.254

#1	.03983	.01106	1.9299	.04025	.04836	2.1325	.20769	.09369
#2	.03942	.00984	1.9374	.03948	.04687	2.0535	.20726	.10989

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01706	.40392	.03886	.04352	.02037	.0207	.02330	F 3.7958
Stddev	.00287	.01354	.00029	.00135	.00109	.0014	.00017	.5449
%RSD	16.809	3.3531	.75859	3.1024	5.3575	6.576	.73263	14.355

#1	.01503	.39434	.03865	.04257	.01960	.0216	.02342	4.1811
#2	.01908	.41350	.03907	.04448	.02114	.0197	.02318	3.4105

Sample Name: LLCCV02 Acquired: 12/29/2017 17:40:42 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.7208
Stddev 1.0417
%RSD 60.537

#1 2.4574
#2 .98420

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2722.8	40522.	5342.0	33.643	3162.3
Stddev	8.6	120.	11.1	2.215	4.9
%RSD	.31526	.29508	.20794	2.6476	.15370

#1	2716.8	40606.	5349.8	82.077	3158.8
#2	2728.9	40437.	5334.1	85.209	3165.7

Sample Name: CCB07 Acquired: 12/29/2017 17:44:48 Type: Unk
Method: P4-ICP2(v1888) 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	.00439	.00040	-.00107	.00376	-.00013	.00448	.00038	-.00006
Stddev	.00070	.00038	.00008	.00119	.00102	.00078	.00051	.00002
%RSD	15.937	94.992	7.5814	31.706	768.17	17.482	134.33	41.015

#1	.00389	.00066	-.00113	.00461	.00059	.00503	.00002	-.00004
#2	.00488	.00013	-.00101	.00292	-.00086	.00393	.00074	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.01895	-.00013	-.00019	.00012	-.00206	-.00006	-.01475
Stddev	.00007	.00775	.00003	.00002	.00025	.00752	.00001	.00615
%RSD	129.01	40.890	21.805	11.660	220.92	365.76	8.9607	41.720

#1	-.00011	-.01347	-.00015	-.00017	-.00006	.00326	-.00007	-.01910
#2	-.00001	-.02443	-.00011	-.00020	.00030	-.00737	-.00006	-.01040

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	.00053	-.12836	-.00014	-.00021	.01878	.00026	-.00462
Stddev	.00013	.00023	.00074	.00015	.00001	.00522	.00005	.00863
%RSD	81.398	42.594	.57799	108.63	6.0227	27.817	17.872	186.87

#1	.00024	.00069	-.12889	-.00024	-.00021	.02247	.00029	.00148
#2	.00007	.00037	-.12784	-.00003	-.00022	.01509	.00023	-.01072

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00486	-.00978	.00032	.00168	-.00274	-.0006	-.00016	F 3.8632
Stddev	.00123	.00390	.00018	.00213	.00075	.0002	.00000	1.2555
%RSD	25.214	39.934	55.047	127.05	27.330	40.64	1.4240	32.499

#1	-.00573	-.00702	.00019	.00319	-.00221	-.0008	-.00016	2.9754
#2	-.00400	-.01254	.00044	.00017	-.00327	-.0004	-.00016	4.7509

Sample Name: CCB07 Acquired: 12/29/2017 17:44:48 Type: Unk
Method: P4-ICP2(v1888) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F1.0810
Stddev 2.8212
%RSD 260.97

#1 3.0759
#2 -.91384

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2757.3	41077.	5383.8	35.089	3205.2
Stddev	3.8	82.	25.7	.273	13.4
%RSD	.13657	.20008	.47653	.32108	.41756

#1	2754.6	41019.	5365.6	84.895	3195.7
#2	2759.9	41135.	5401.9	85.282	3214.7