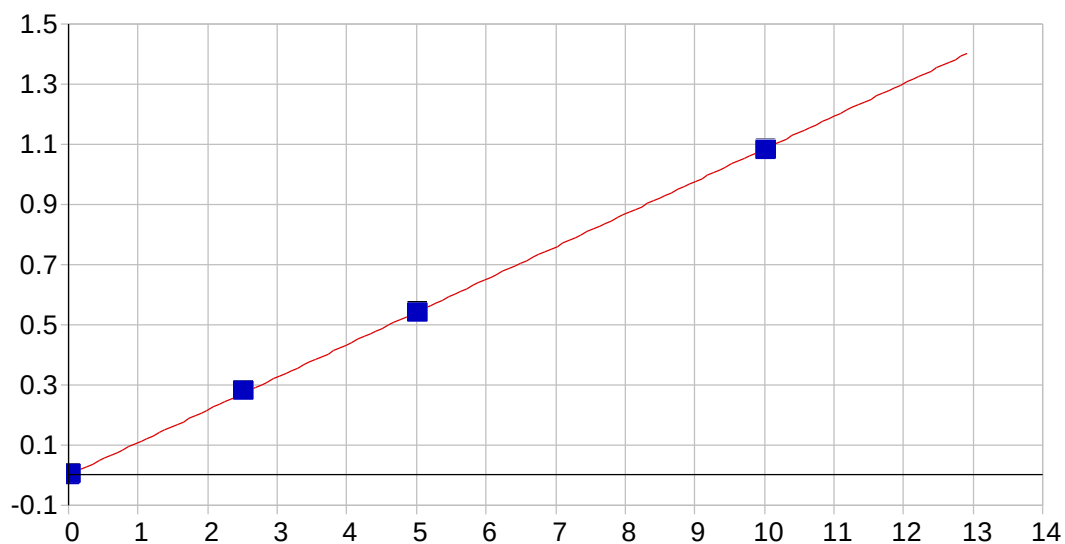




As 189.042 {478}

Date of Fit: 12/26/2017 11:48:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000112

Re-Slope: 1.000000

A1 (Gain): 0.108494

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999915

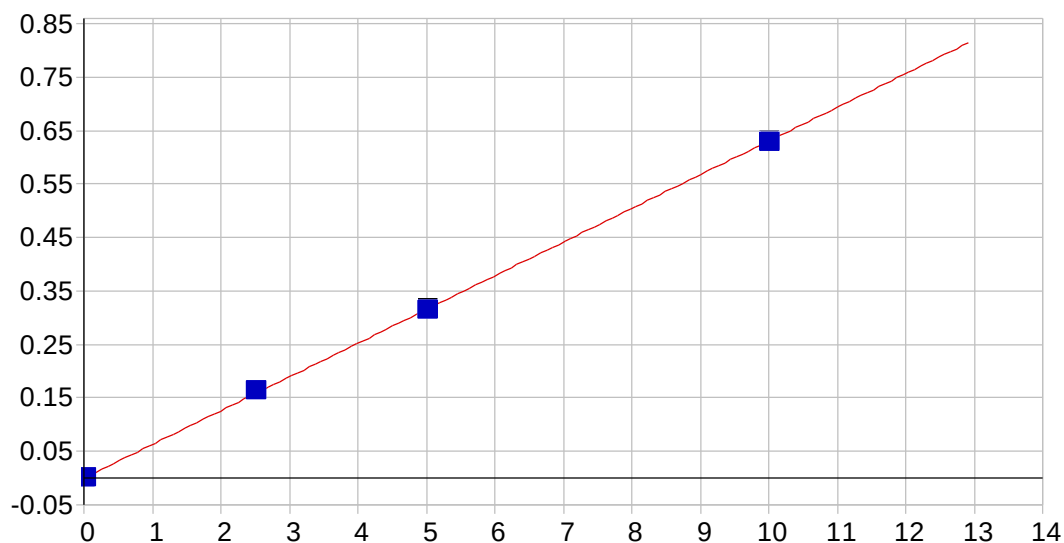
Status: OK.

Std Error of Est: 0.000034

Predicted MDL: 0.003302

Predicted MQL: 0.011007

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.02000	.02190	.002	9.50	.00230	.000	1
S3	2.5000	2.5771	.077	3.08	.27987	.000	1
S4	5.0000	4.9701	-.030	-.598	.53987	.002	1
S5	10.000	9.9508	-.049	-.492	1.0810	.002	1

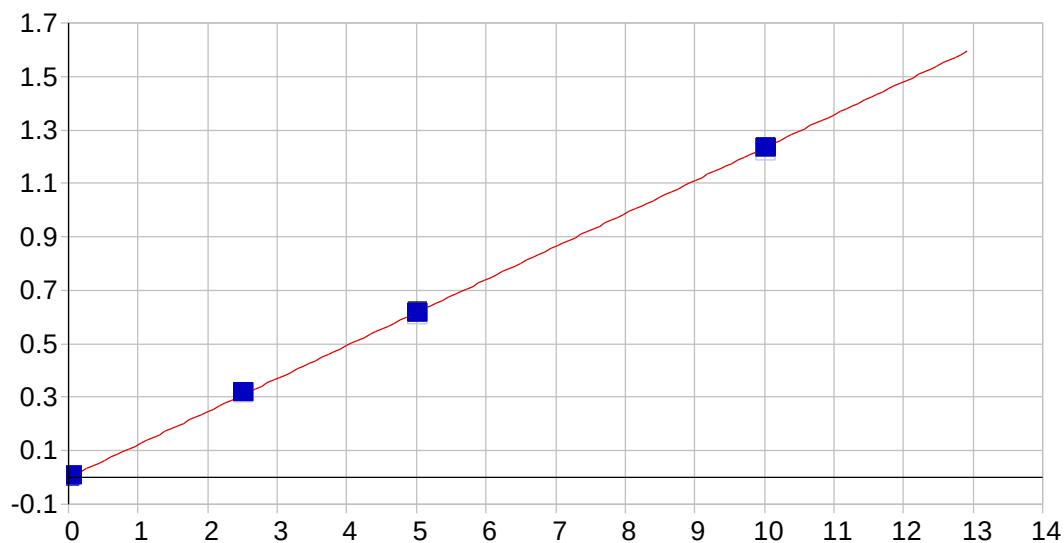


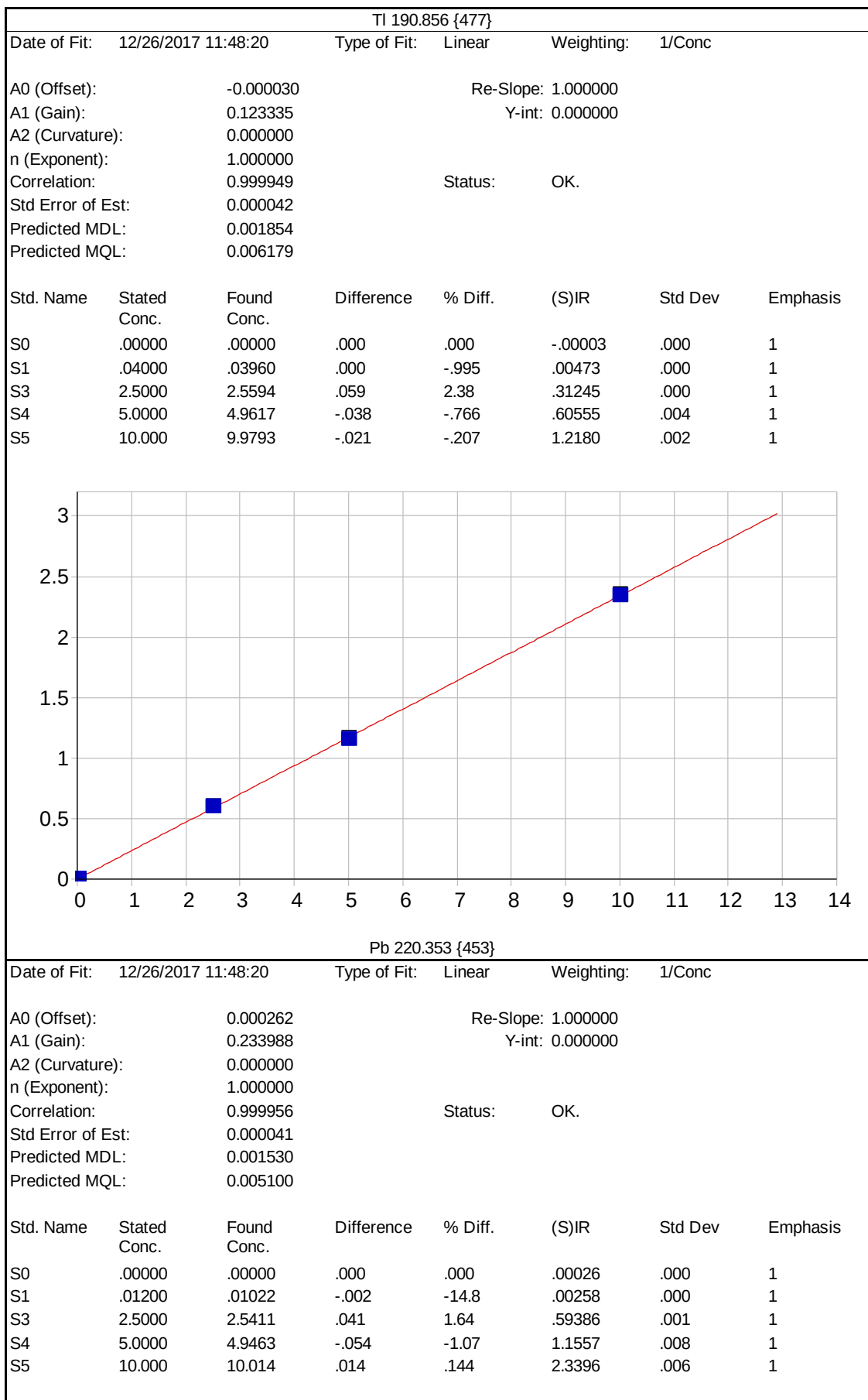
As 189.042 {479}

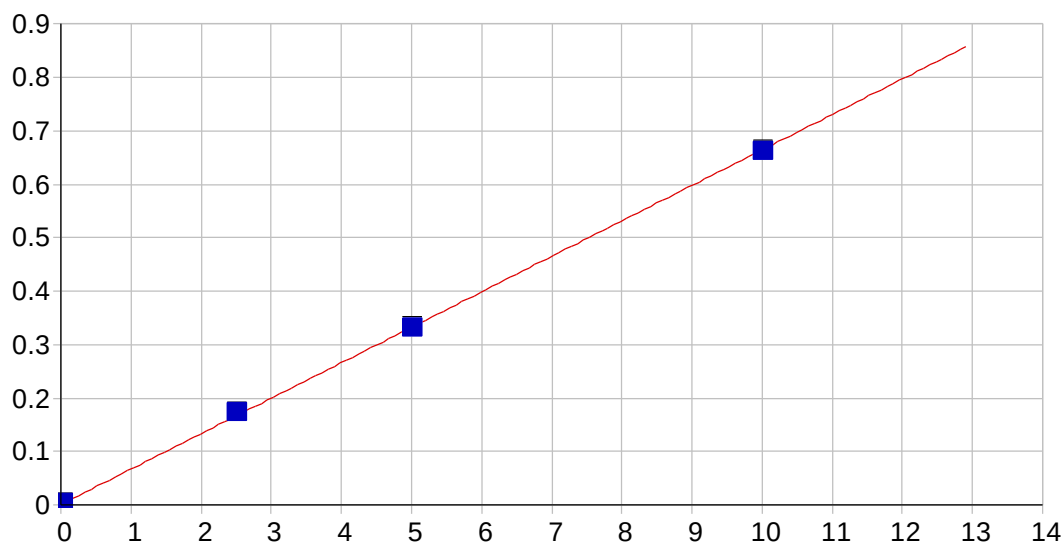
Date of Fit: 12/26/2017 11:48:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000114 Re-Slope: 1.000000
 A1 (Gain): 0.063052 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999906 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.003553
 Predicted MQL: 0.011843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.01687	-.003	-15.6	.00120	.000	1
S3	2.5000	2.5774	.077	3.10	.16284	.000	1
S4	5.0000	4.9607	-.039	-.785	.31333	.003	1
S5	10.000	9.9651	-.035	-.349	.62930	.001	1





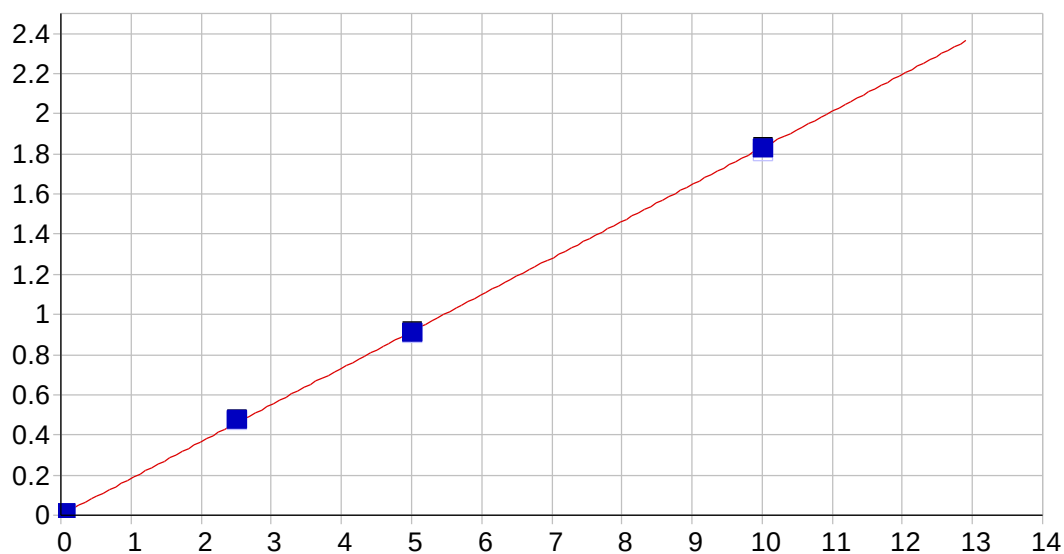


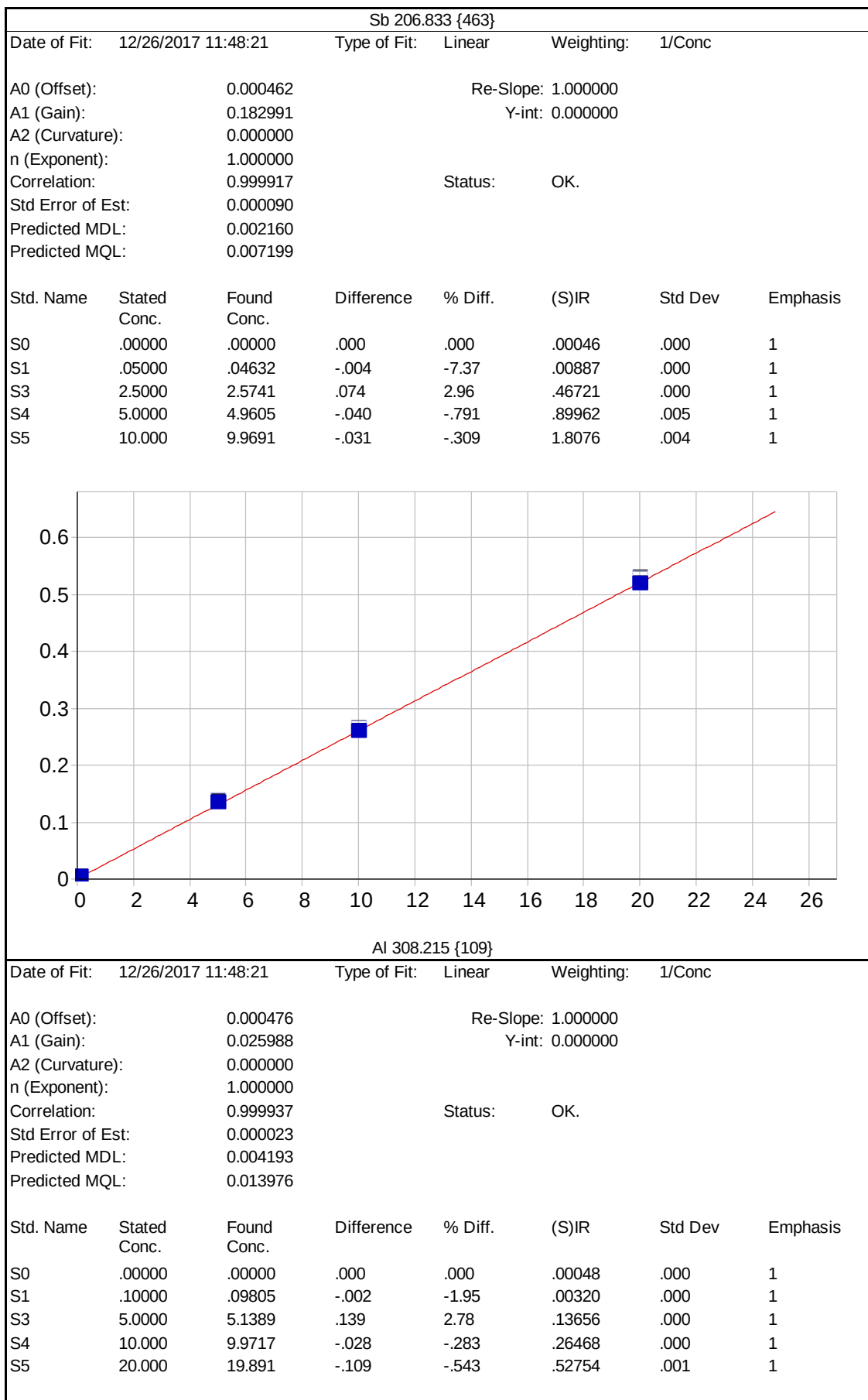
Se 196.090 {472}

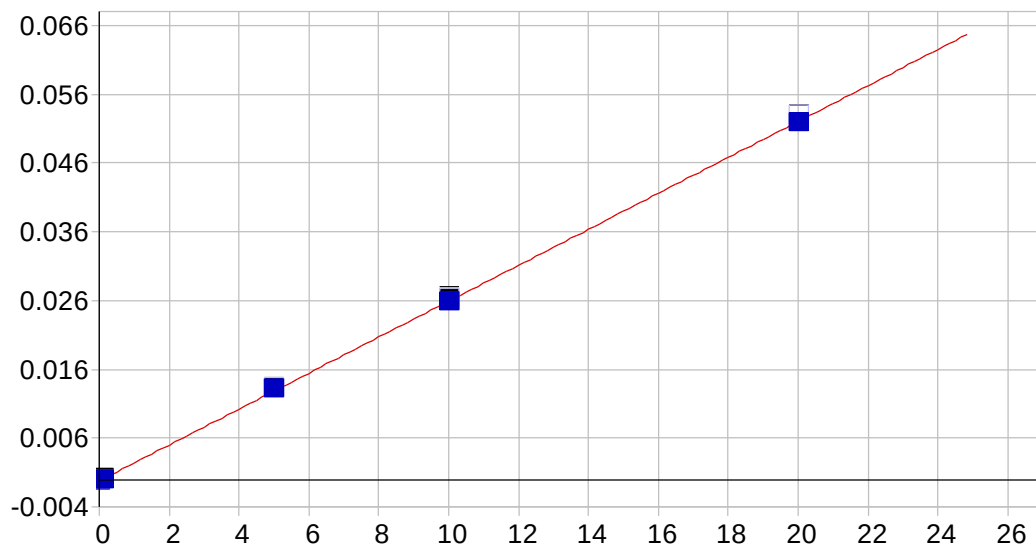
Date of Fit: 12/26/2017 11:48:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000315 Re-Slope: 1.000000
 A1 (Gain): 0.066400 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004283
 Predicted MQL: 0.014275

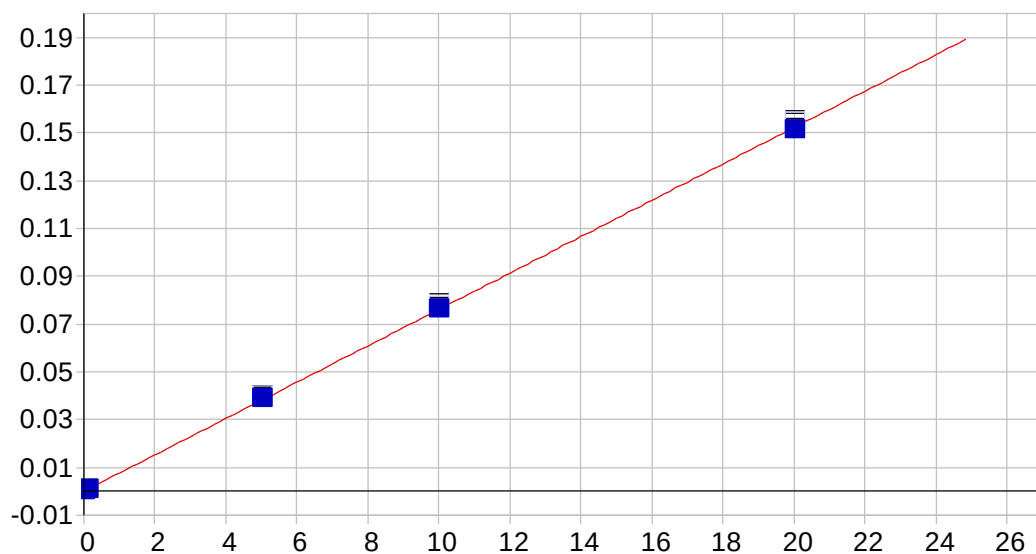
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.000	1
S1	.02000	.01667	-.003	-16.6	.00142	.000	1
S3	2.5000	2.5823	.082	3.29	.17191	.000	1
S4	5.0000	4.9738	-.026	-.525	.33083	.002	1
S5	10.000	9.9472	-.053	-.528	.66133	.001	1

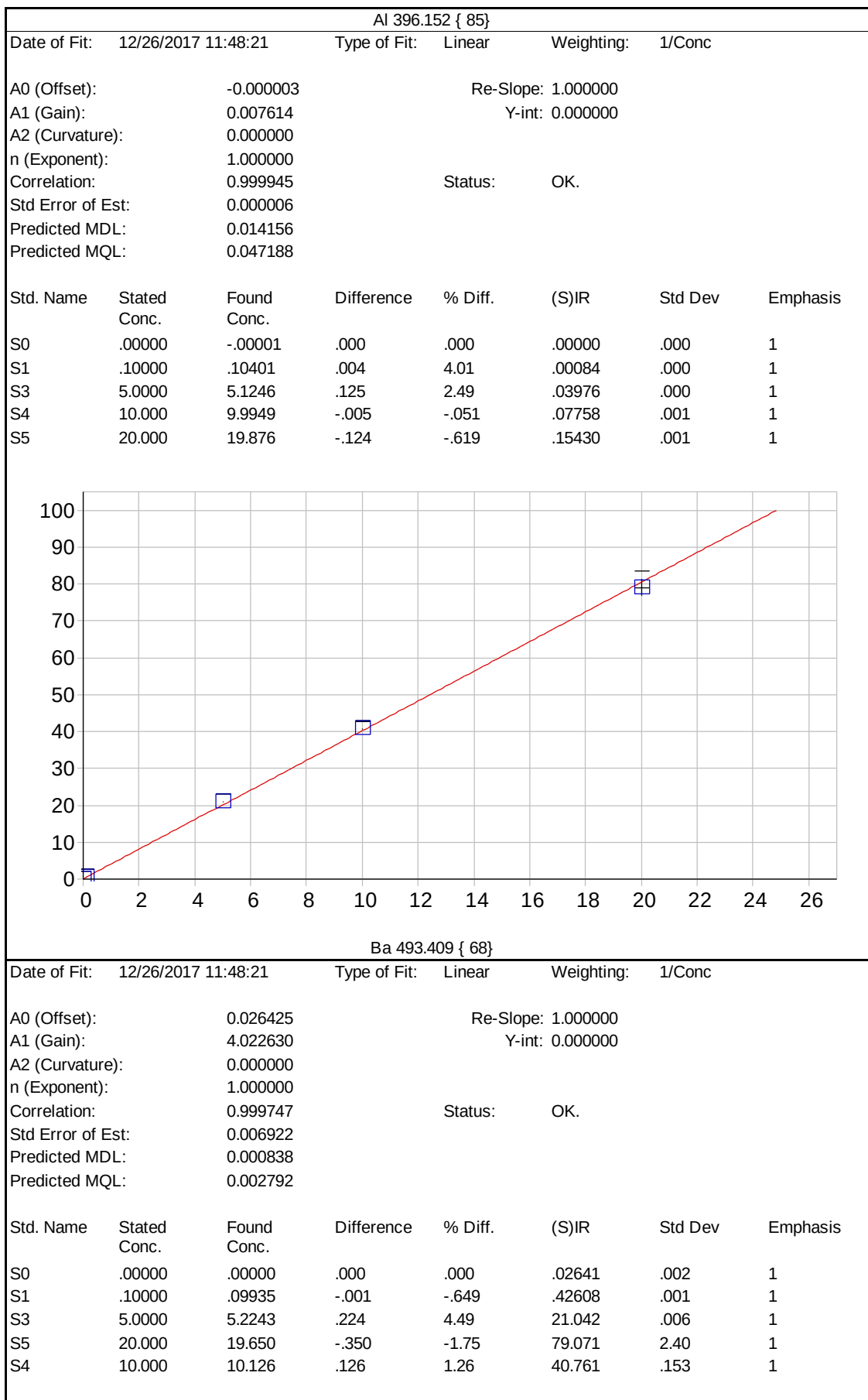


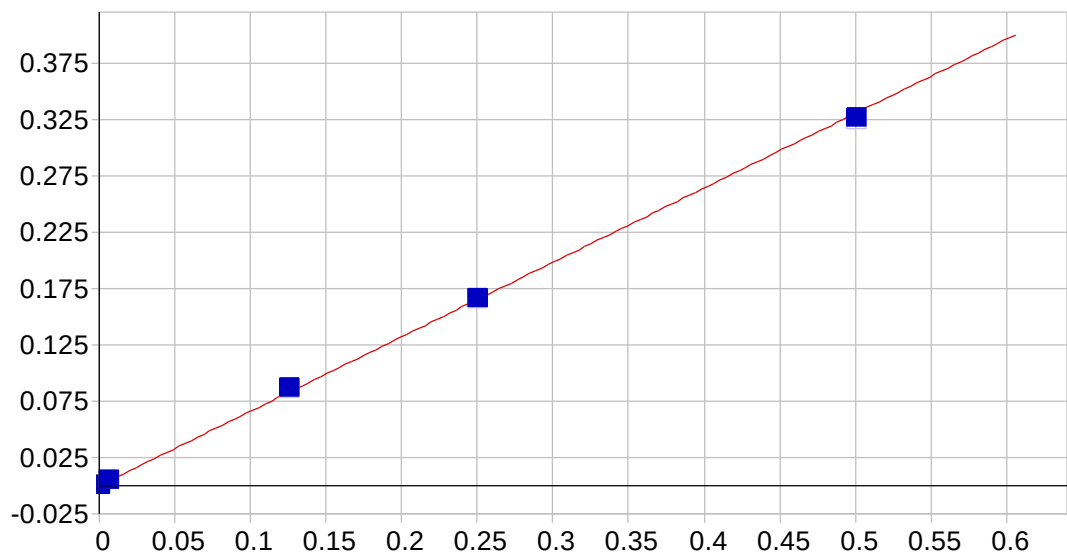




AI 309.271 {109}							
Date of Fit: 12/26/2017 11:48:21		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000232		Re-Slope: 1.000000			
A1 (Gain):		0.002612		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999919		Status: OK.			
Std Error of Est:		0.000003					
Predicted MDL:		0.027160					
Predicted MQL:		0.090534					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	-.00023	.000	1
S1	.10000	.08073	-.019	-19.3	.00000	.000	1
S3	5.0000	5.0995	.099	1.99	.01334	.000	1
S4	10.000	9.9810	-.019	-.190	.02635	.000	1
S5	20.000	19.940	-.060	-.302	.05287	.000	1





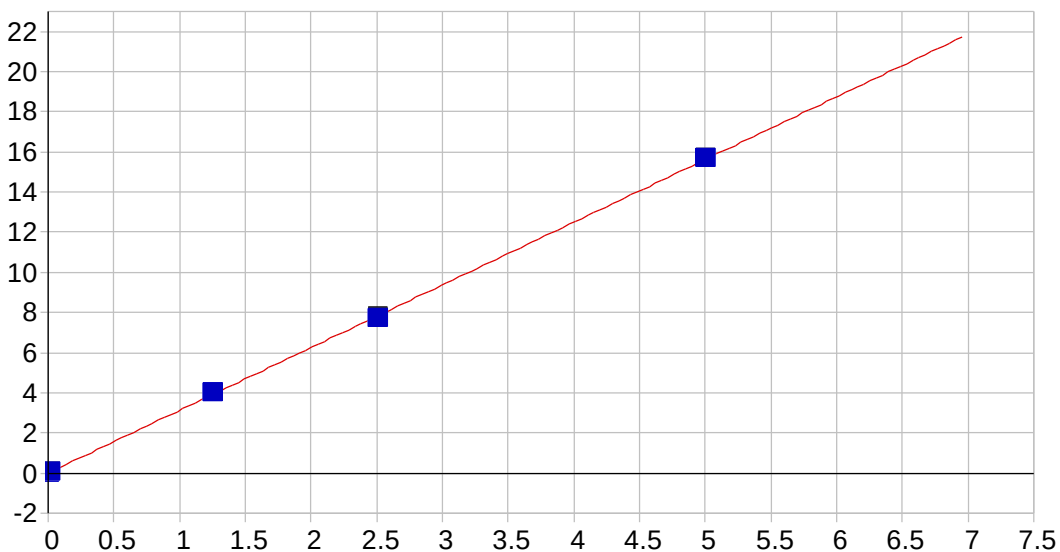


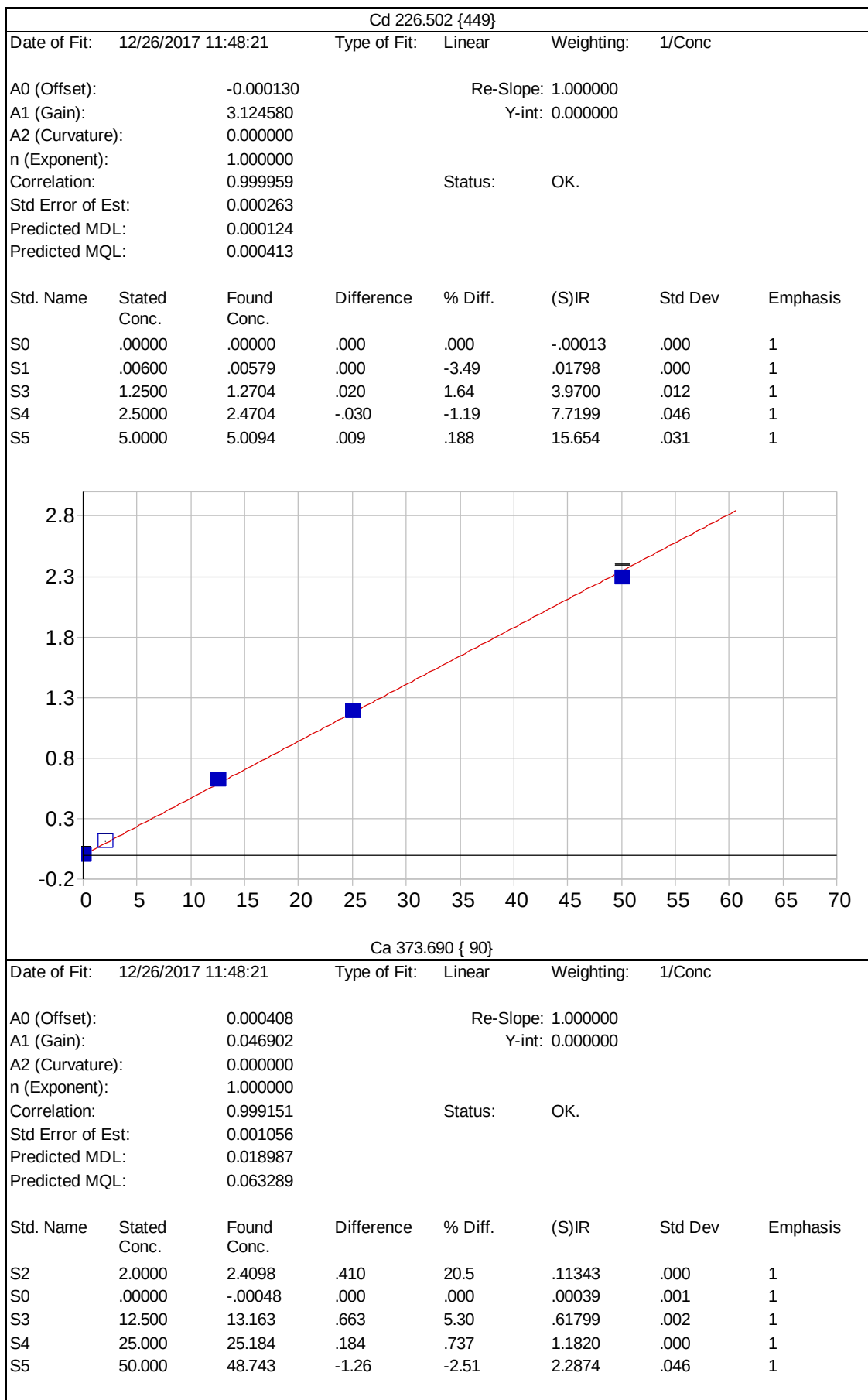
Be 234.861 {144}

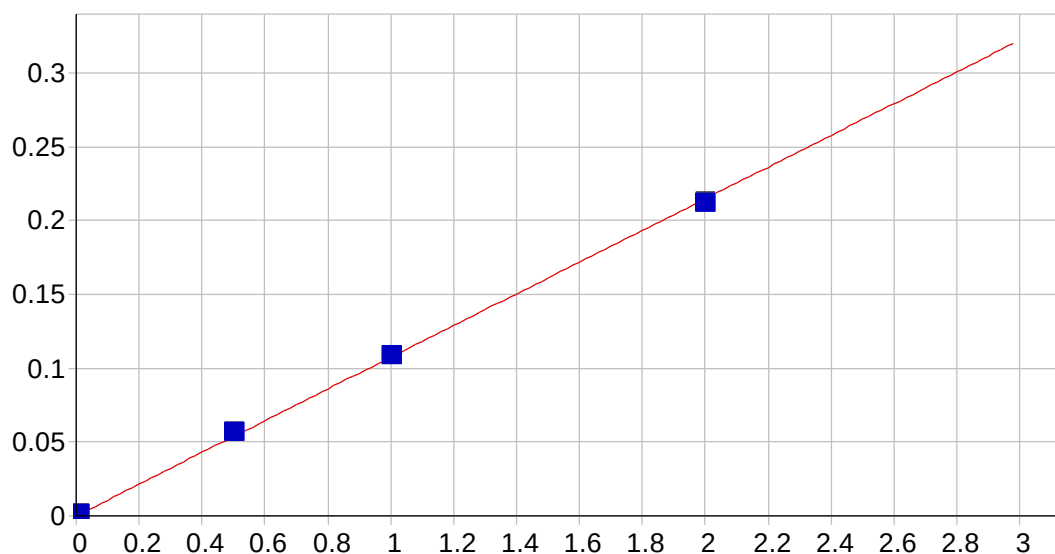
Date of Fit: 12/26/2017 11:48:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.660683 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.000036
 Predicted MDL: 0.000086
 Predicted MQL: 0.000287

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00001	.000	1
S1	.00600	.00609	.000	1.51	.00399	.000	1
S3	.12500	.13023	.005	4.19	.08550	.000	1
S4	.25000	.25081	.001	.324	.16462	.000	1
S5	.50000	.49387	-.006	-1.23	.32412	.000	1







Date of Fit: 12/26/2017 11:48:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000036

Re-Slope: 1.000000

A1 (Gain): 0.107409

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999773

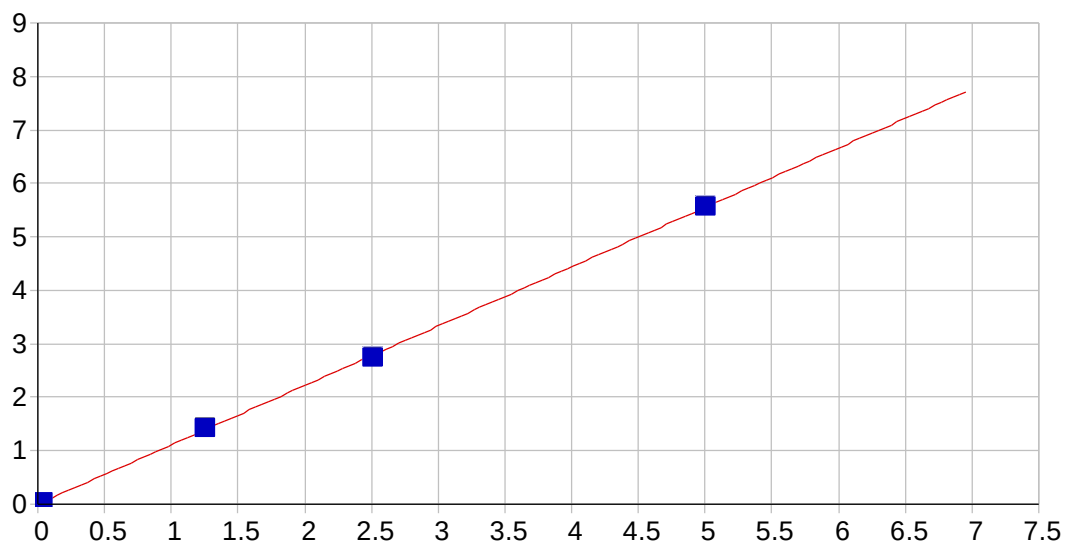
Status: OK.

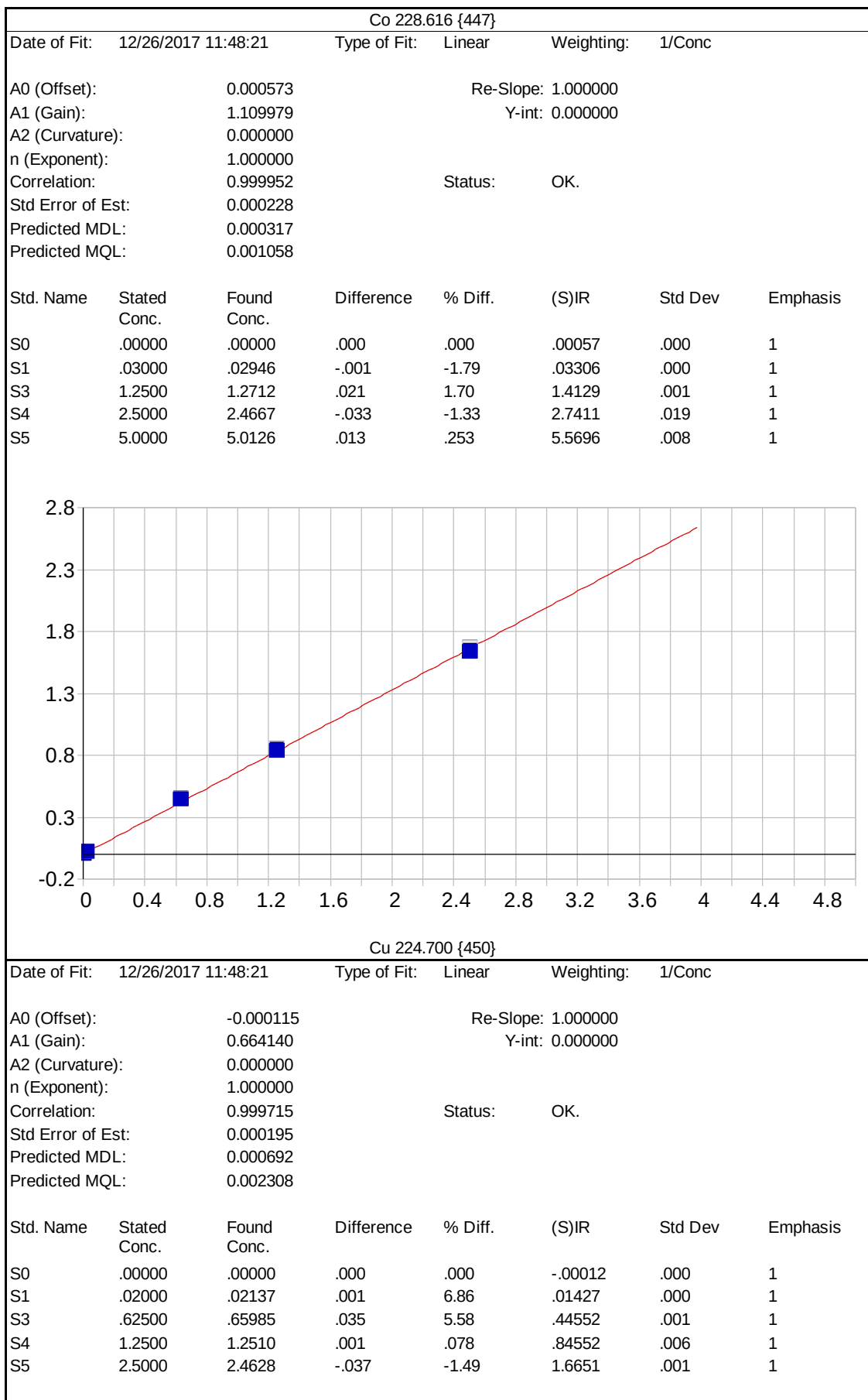
Std Error of Est: 0.000018

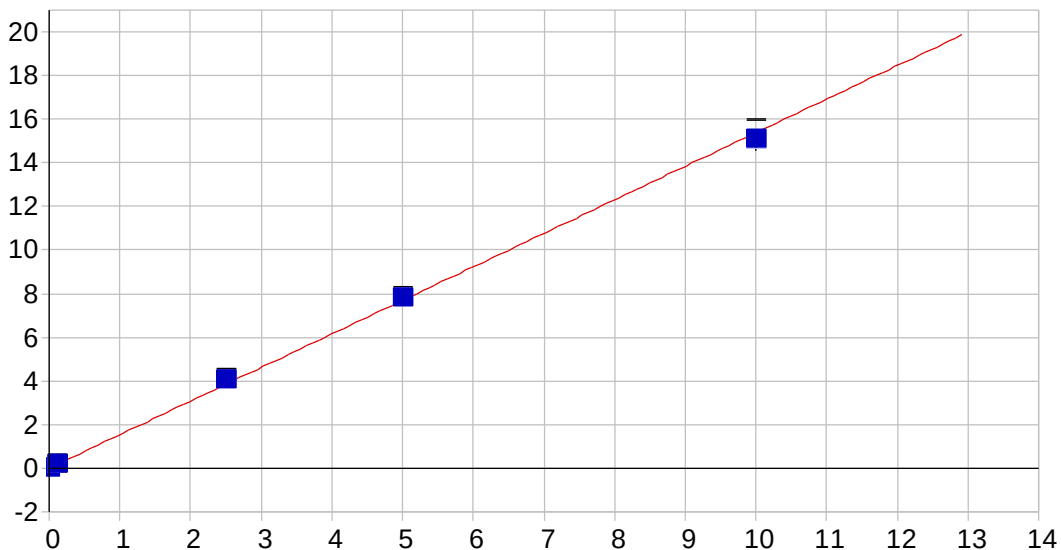
Predicted MDL: 0.000656

Predicted MQL: 0.002185

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.01000	.00998	.000	-.166	.00111	.000	1
S3	.50000	.52390	.024	4.78	.05637	.000	1
S4	1.0000	1.0054	.005	.536	.10814	.000	1
S5	2.0000	1.9708	-.029	-1.46	.21195	.000	1





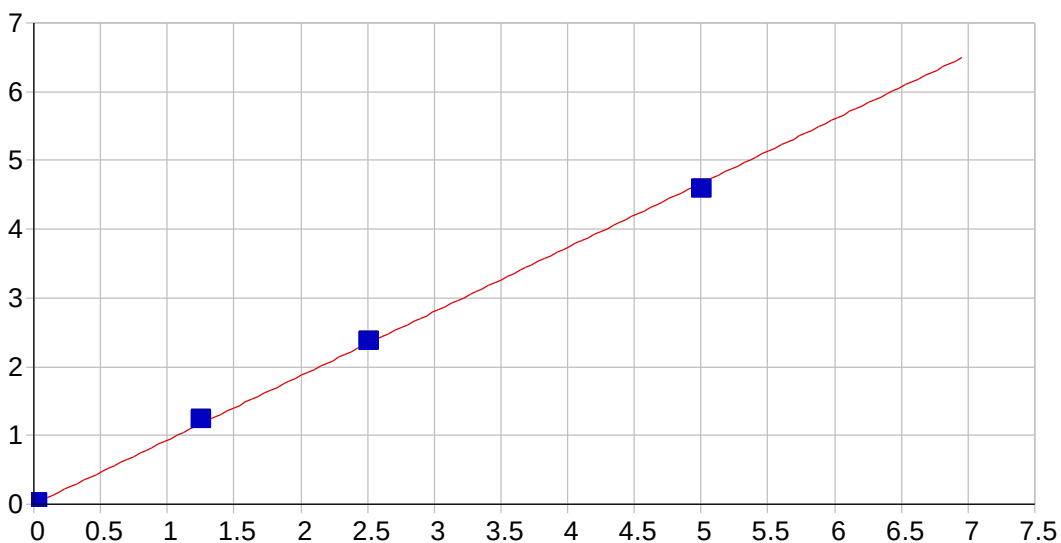


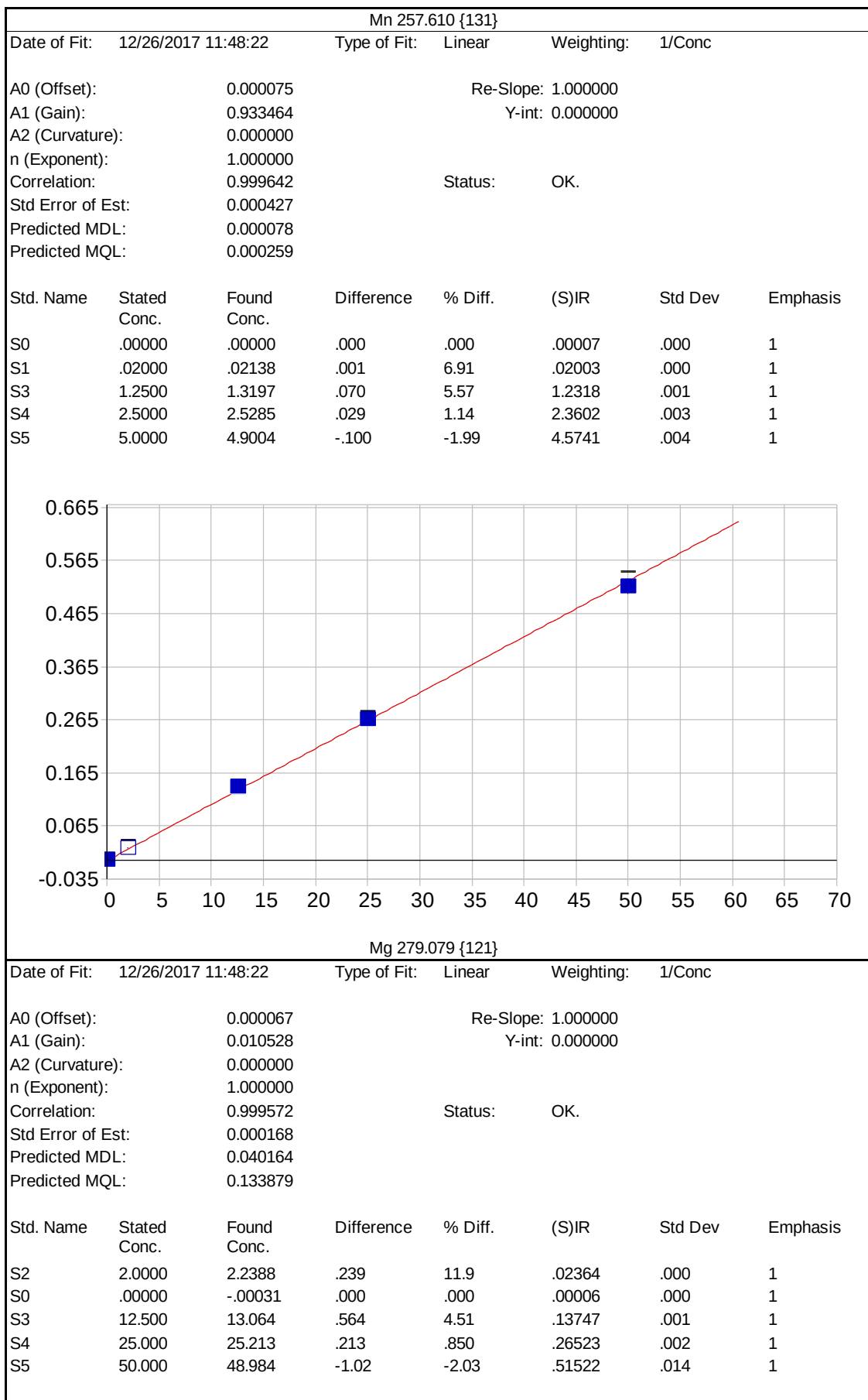
Fe 240.488 {140}

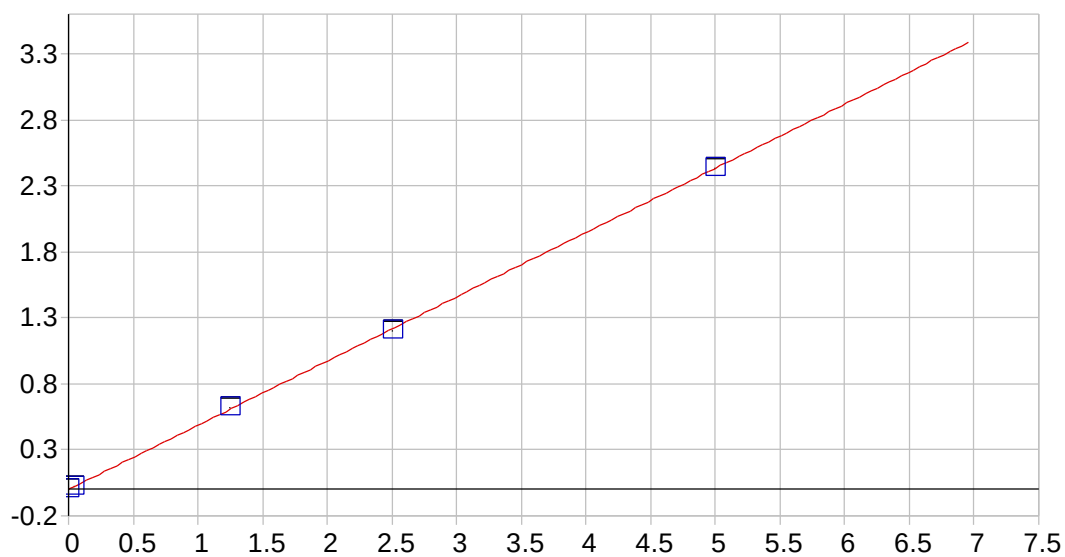
Date of Fit: 12/26/2017 11:48:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002409 Re-Slope: 1.000000
 A1 (Gain): 1.537789 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999600 Status: OK.
 Std Error of Est: 0.002350
 Predicted MDL: 0.010261
 Predicted MQL: 0.034205

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00239	.017	1
S1	.10000	.11070	.011	10.7	.17246	.012	1
S3	2.5000	2.6381	.138	5.53	4.0524	.029	1
S4	5.0000	5.0626	.063	1.25	7.7737	.044	1
S5	10.000	9.7886	-.211	-2.11	15.027	.466	1





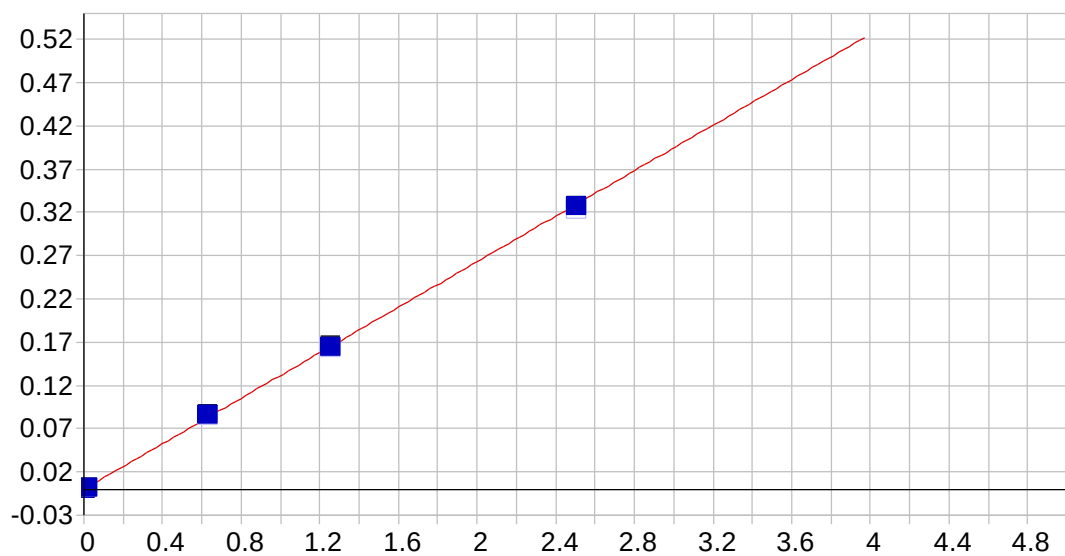


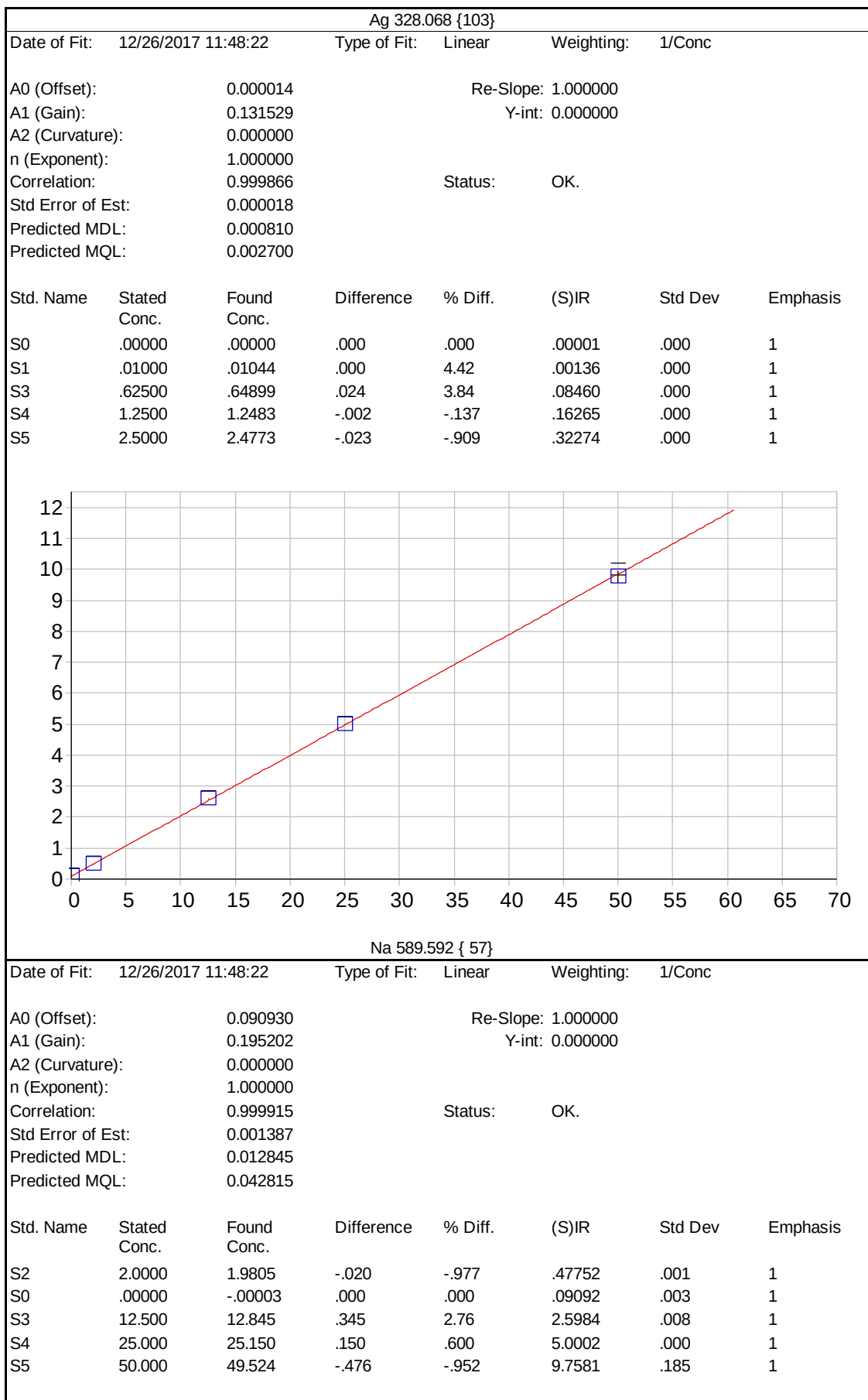
Ni 231.604 {445}

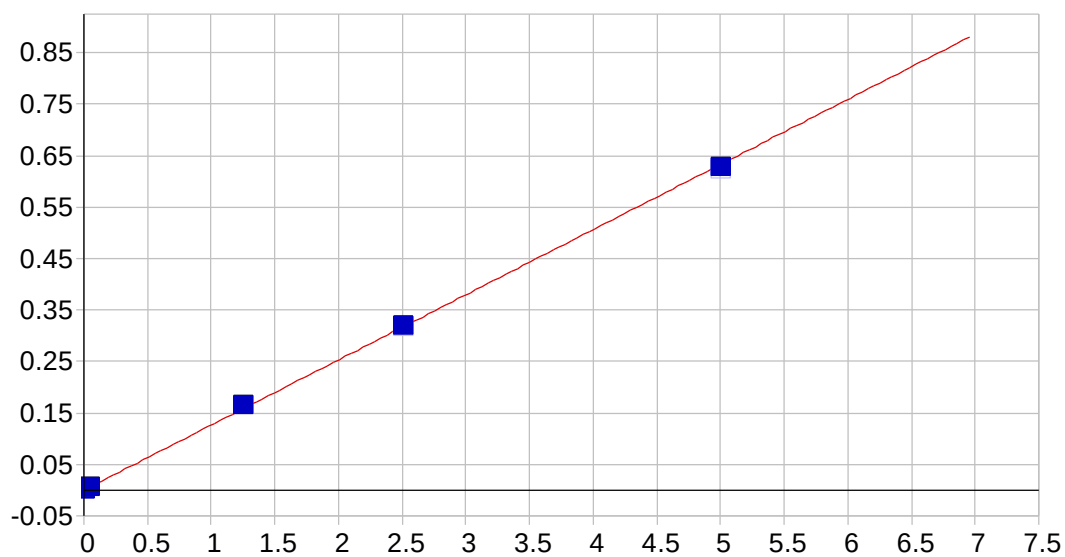
Date of Fit: 12/26/2017 11:48:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000232 Re-Slope: 1.000000
 A1 (Gain): 0.486494 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000120
 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	-.00023	.000	1
S1	.04000	.03925	-.001	-1.87	.01886	.000	1
S3	1.2500	1.2767	.027	2.14	.62089	.002	1
S4	2.5000	2.4712	-.029	-1.15	1.2020	.007	1
S5	5.0000	5.0029	.003	.057	2.4336	.006	1





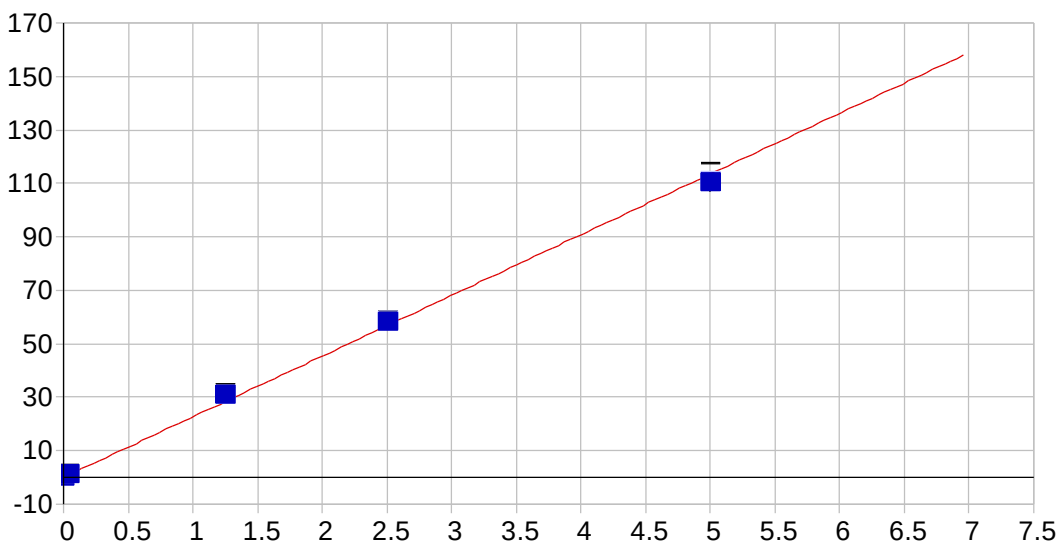


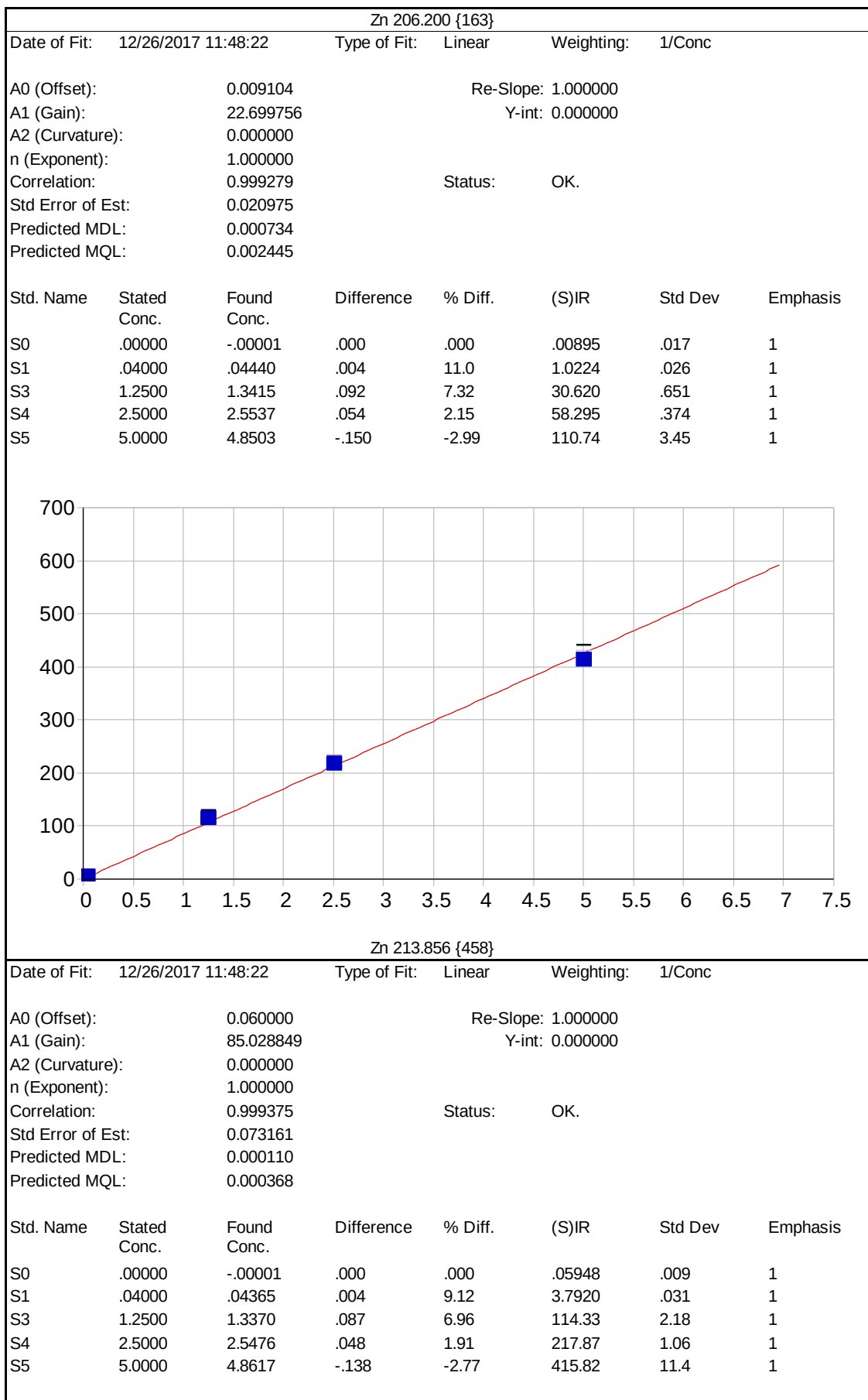
V 292.402 {115}

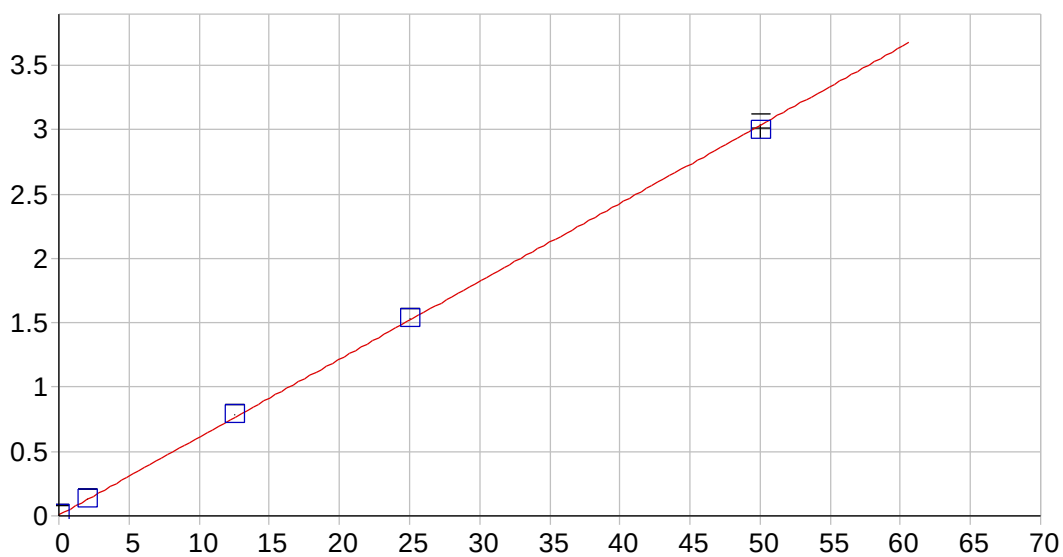
Date of Fit: 12/26/2017 11:48:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000163 Re-Slope: 1.000000
 A1 (Gain): 0.126615 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999864 Status: OK.
 Std Error of Est: 0.000050
 Predicted MDL: 0.000671
 Predicted MQL: 0.002237

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.04000	.04115	.001	2.87	.00497	.000	1
S3	1.2500	1.2959	.046	3.67	.16289	.000	1
S4	2.5000	2.5082	.008	.330	.31538	.000	1
S5	5.0000	4.9448	-.055	-1.10	.62184	.000	1





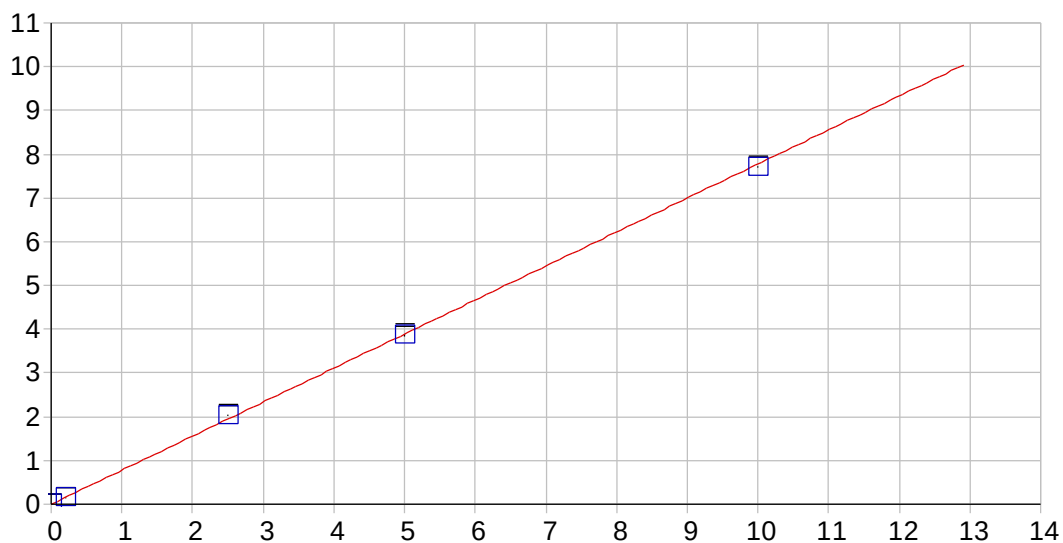


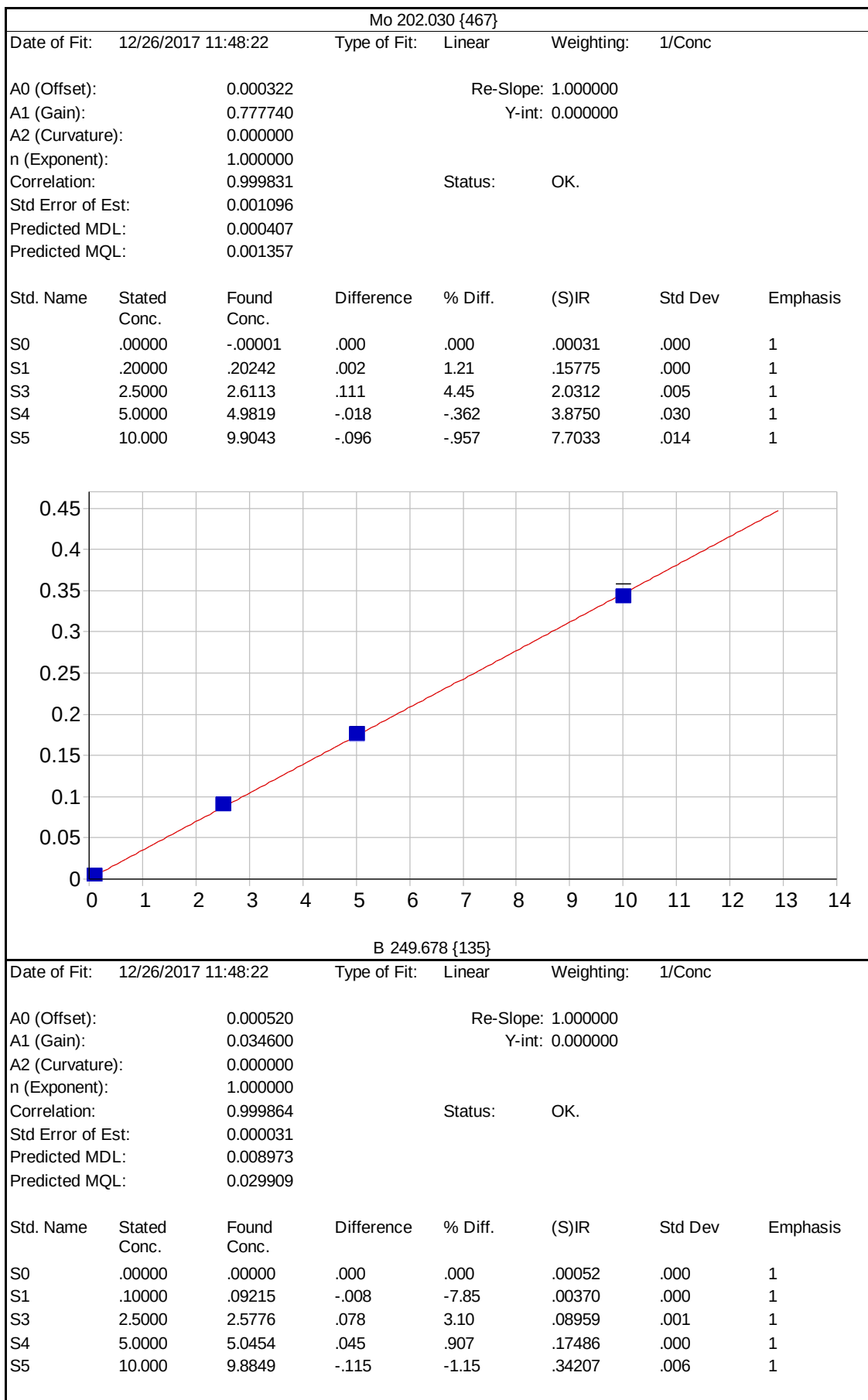
K 766.490 { 44}

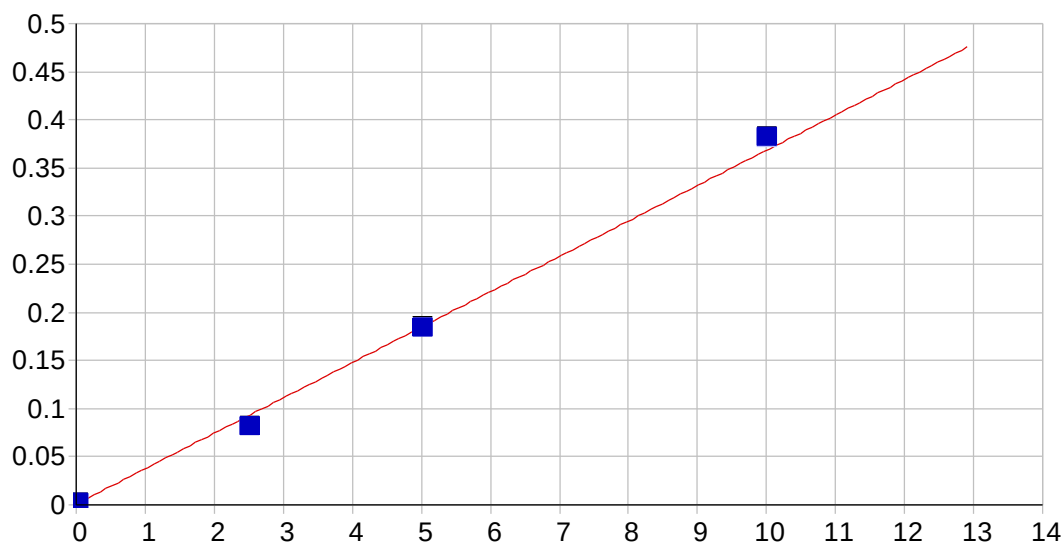
Date of Fit: 12/26/2017 11:48:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005227 Re-Slope: 1.000000
 A1 (Gain): 0.060597 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999811 Status: OK.
 Std Error of Est: 0.000643
 Predicted MDL: 0.045500
 Predicted MQL: 0.151665

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1132	.113	5.66	.13328	.001	1
S0	.00000	-.00017	.000	.000	.00522	.001	1
S3	12.500	12.928	.428	3.43	.78864	.001	1
S4	25.000	25.203	.203	.812	1.5324	.001	1
S5	50.000	49.255	-.745	-1.49	2.9899	.057	1





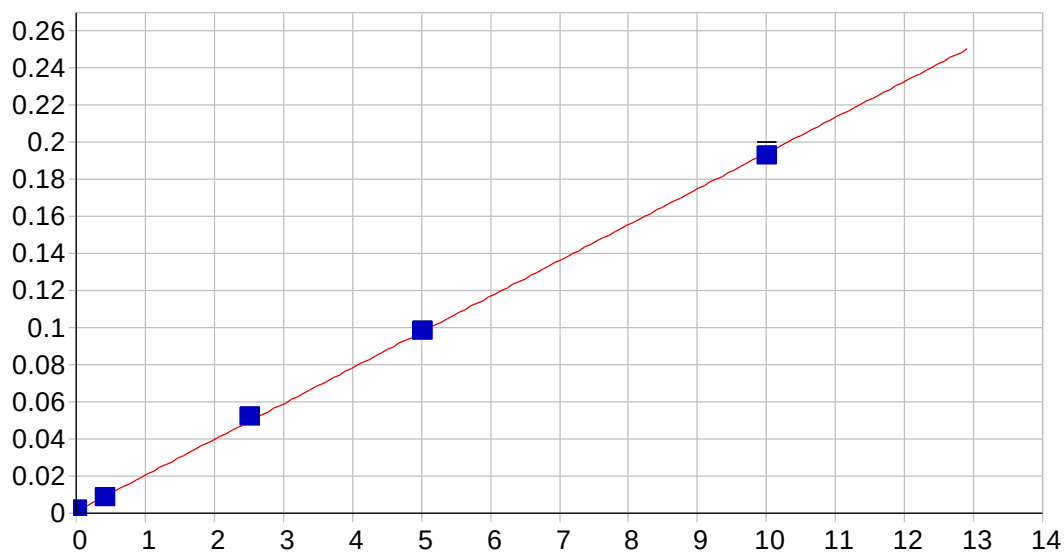


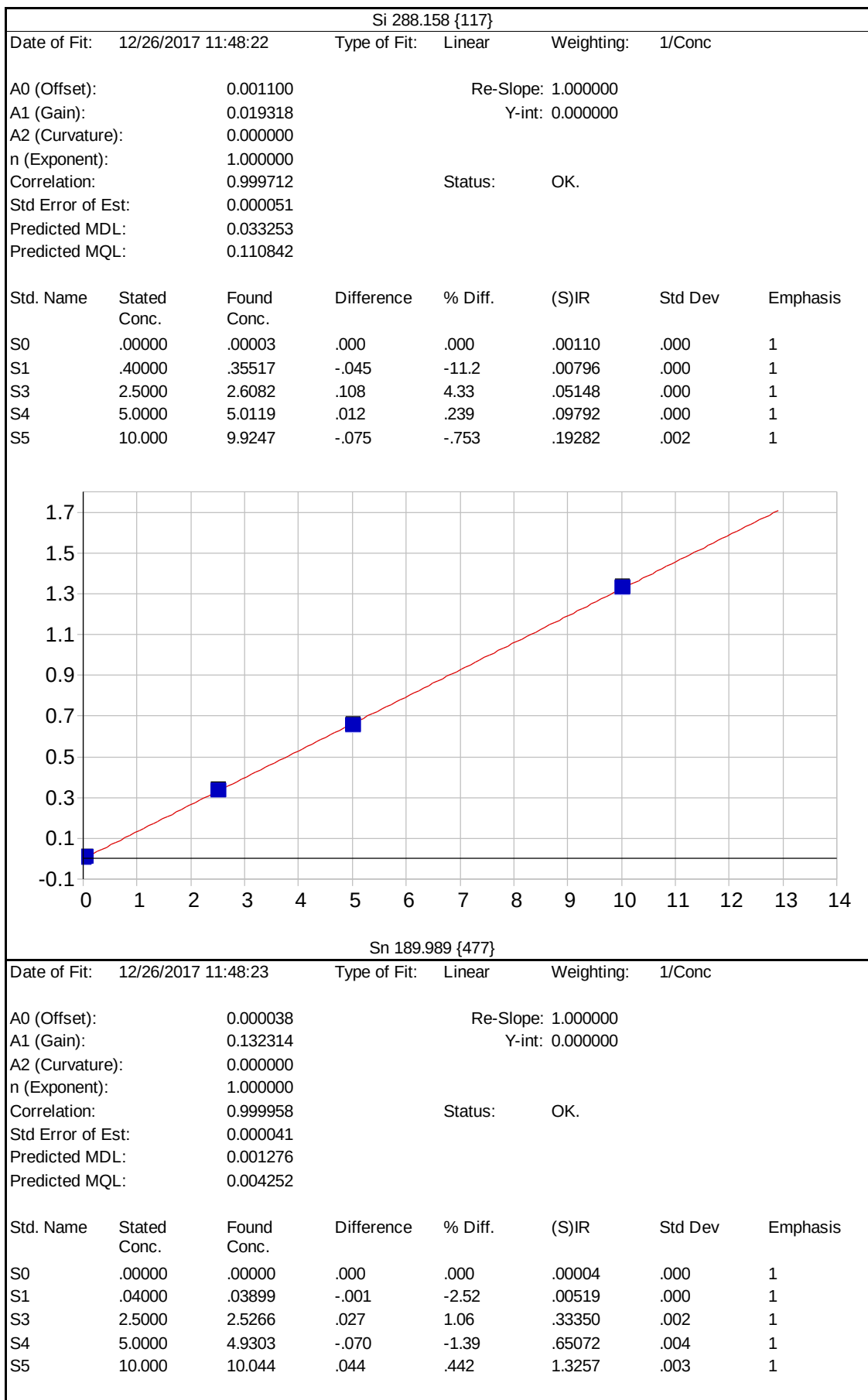
S 182.034 {485}

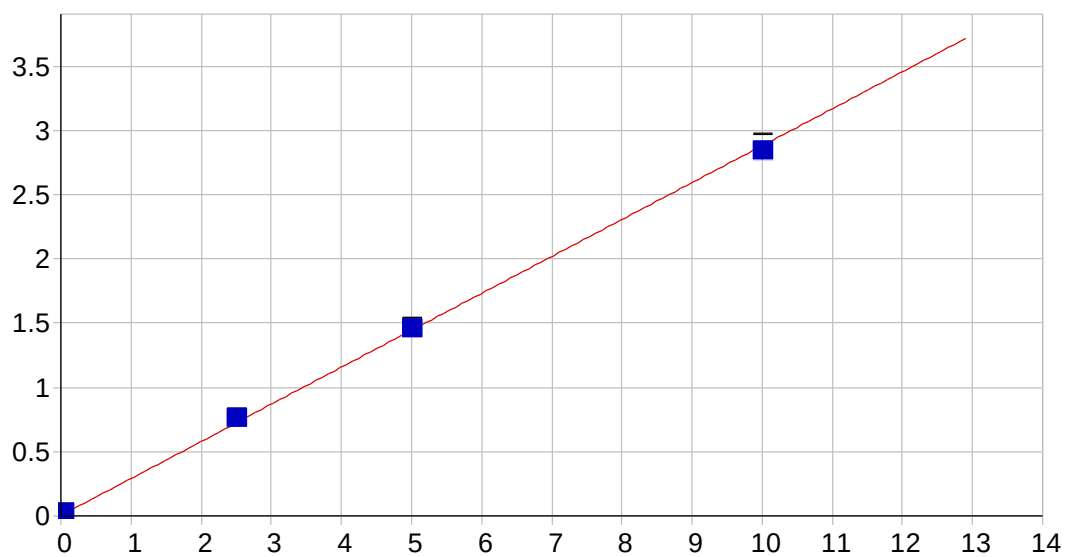
Date of Fit: 12/26/2017 11:48:22 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000940 Re-Slope: 1.000000
 A1 (Gain): 0.036743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998262 Status: OK.
 Std Error of Est: 0.000052
 Predicted MDL: 0.004608
 Predicted MQL: 0.015361

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00094	.000	1
S1	.02000	.00664	-.013	-66.8	.00116	.000	1
S3	2.5000	2.1888	-.311	-12.4	.08117	.000	1
S4	5.0000	4.9654	-.035	-.692	.18300	.002	1
S5	10.000	10.359	.359	3.59	.38080	.000	1





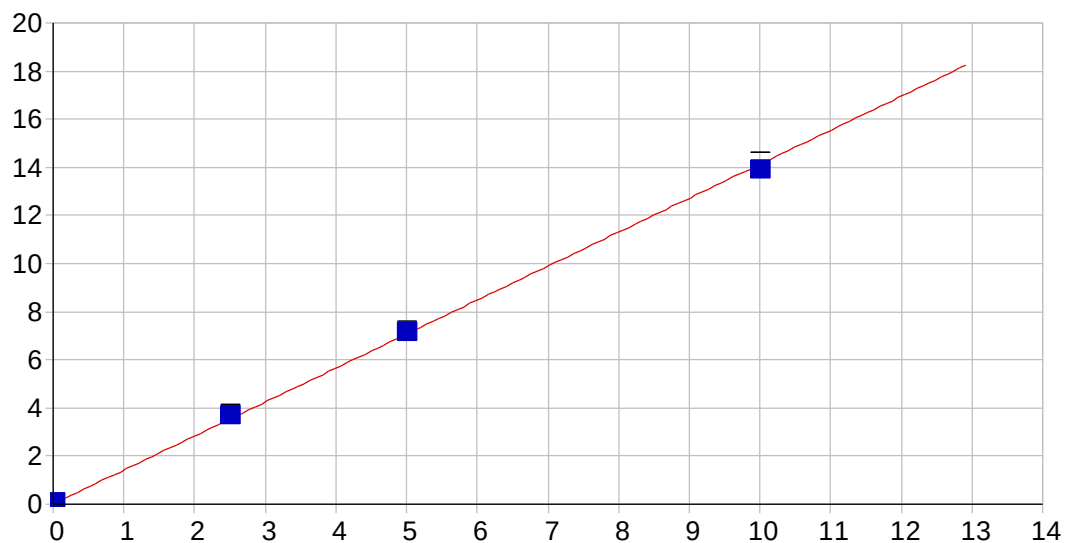


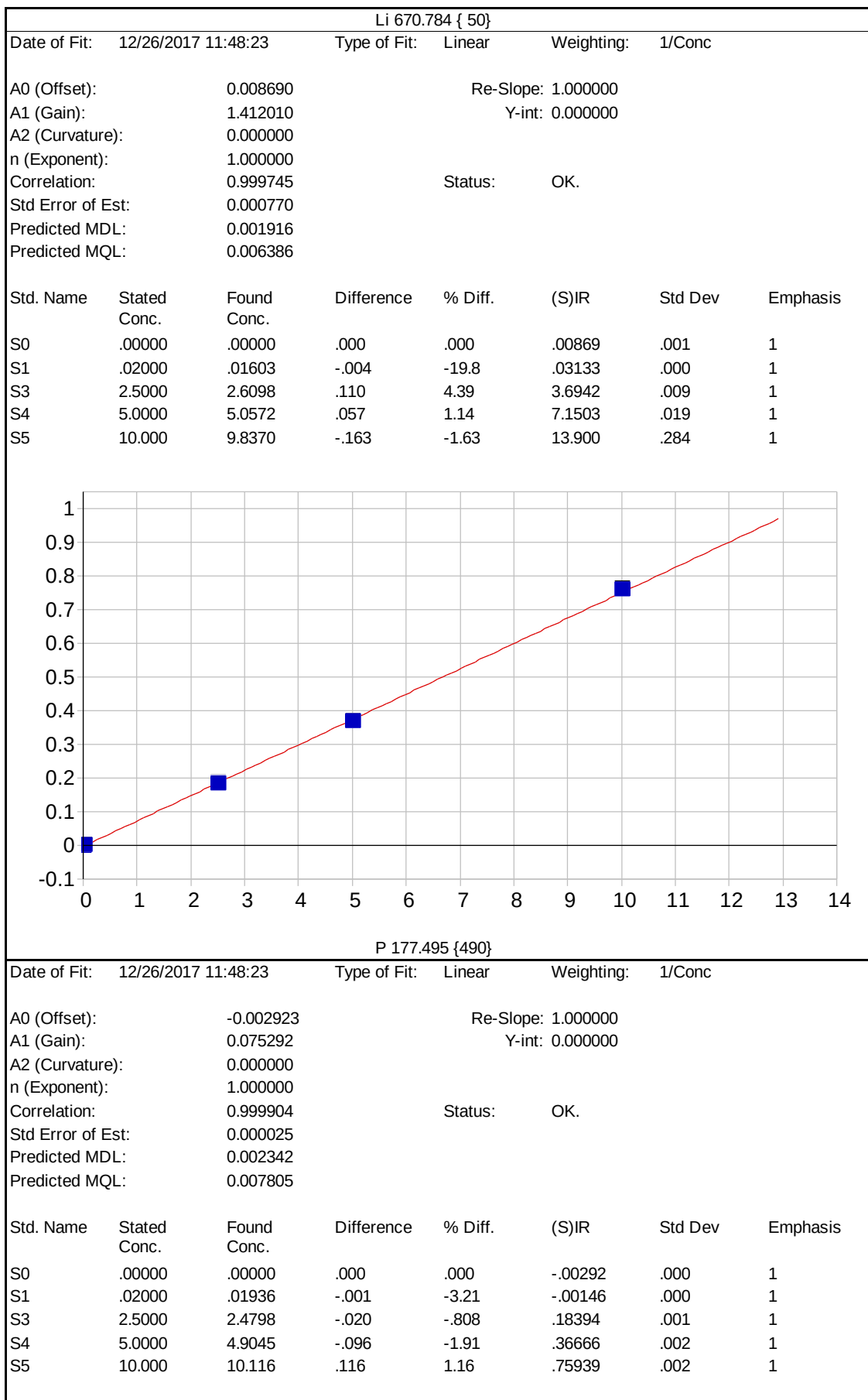
Ti 336.121 {100}

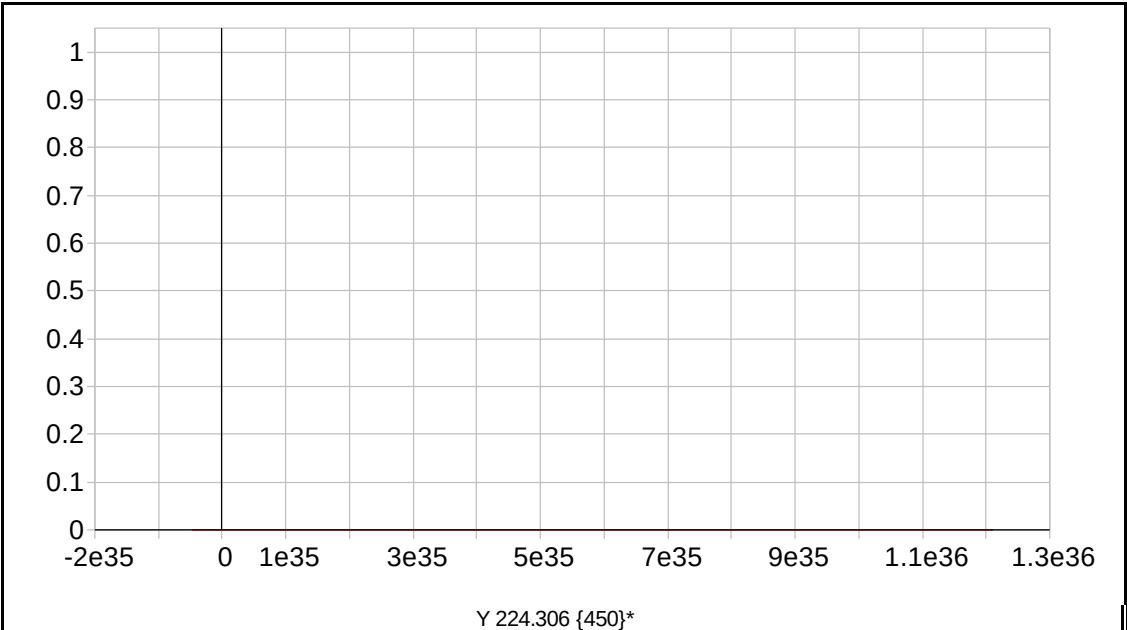
Date of Fit: 12/26/2017 11:48:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004129 Re-Slope: 1.000000
 A1 (Gain): 0.287576 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999775 Status: OK.
 Std Error of Est: 0.000209
 Predicted MDL: 0.002148
 Predicted MQL: 0.007162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00413	.000	1
S1	.04000	.03989	.000	-.280	.01559	.000	1
S3	2.5000	2.6089	.109	4.36	.75406	.001	1
S4	5.0000	5.0526	.053	1.05	1.4565	.003	1
S5	10.000	9.8386	-.161	-1.61	2.8321	.060	1

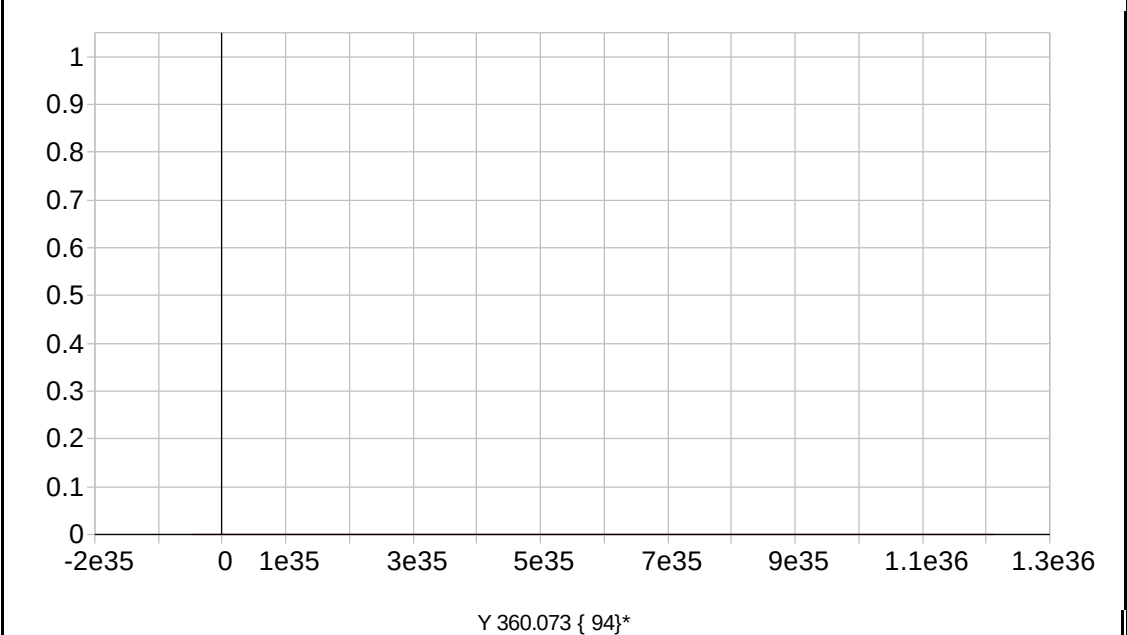






Y 224.306 {450}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*
Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000

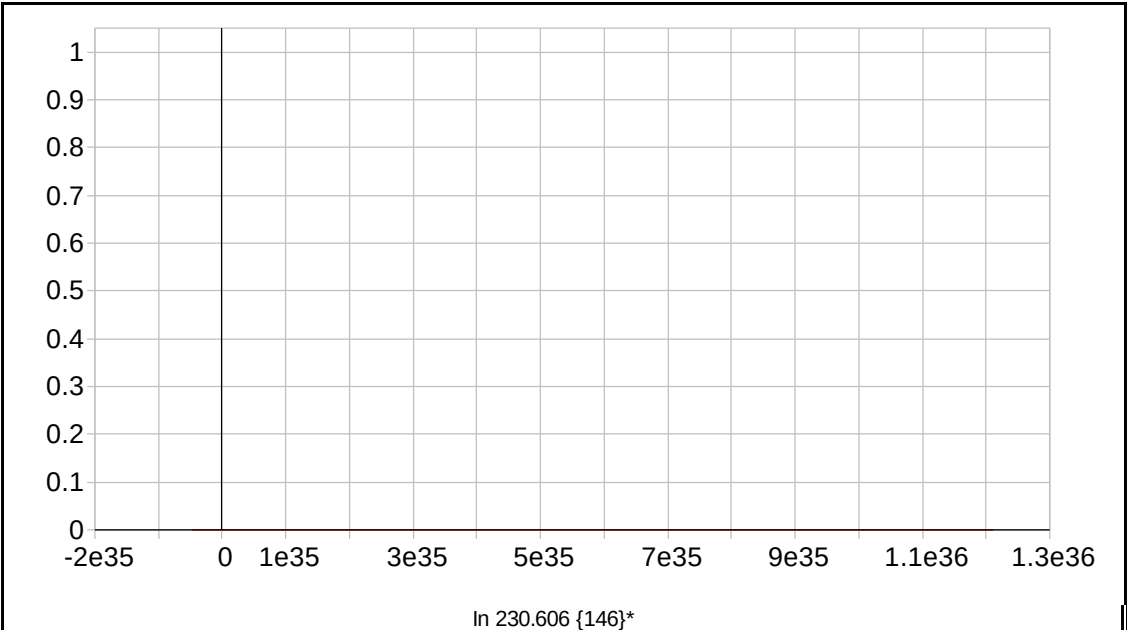
Status: Warning Zero Gain

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

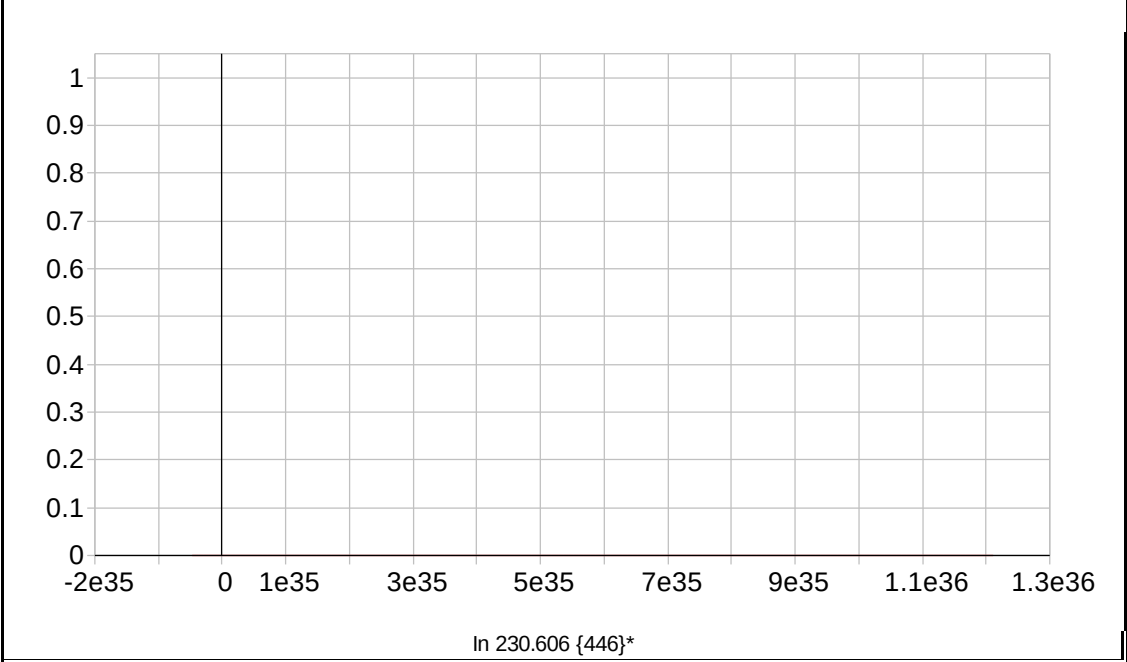
Status: Warning Zero Gain

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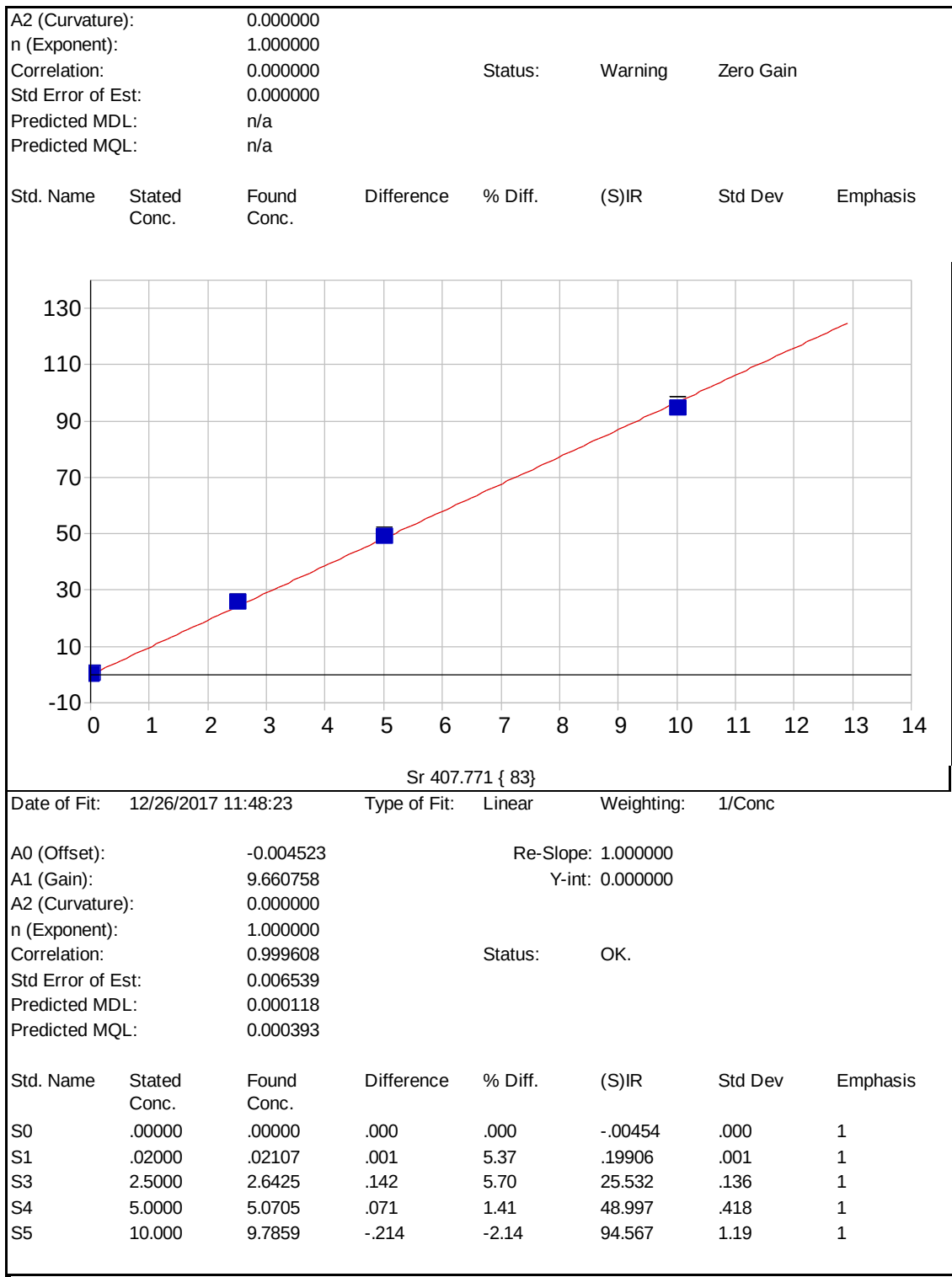


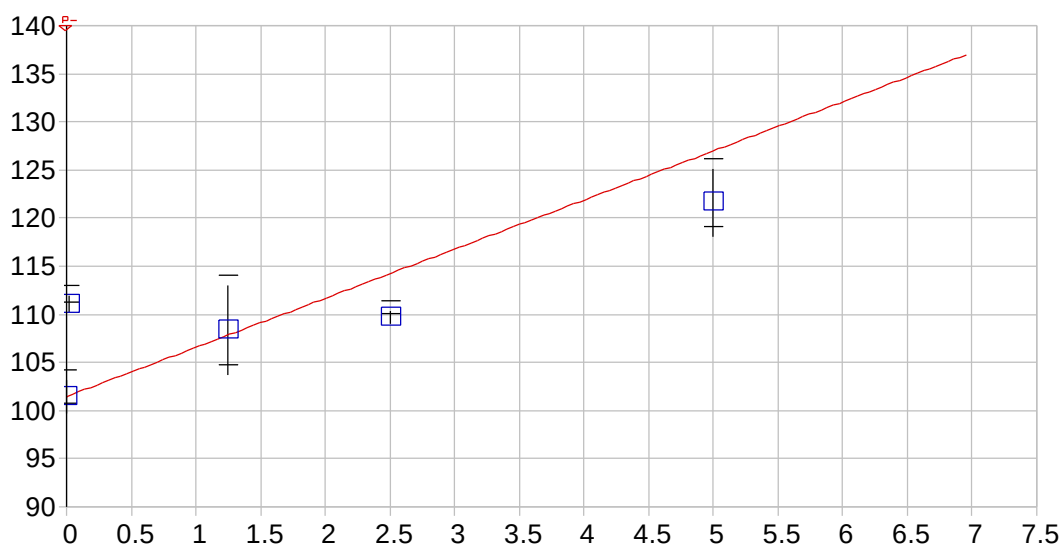
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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



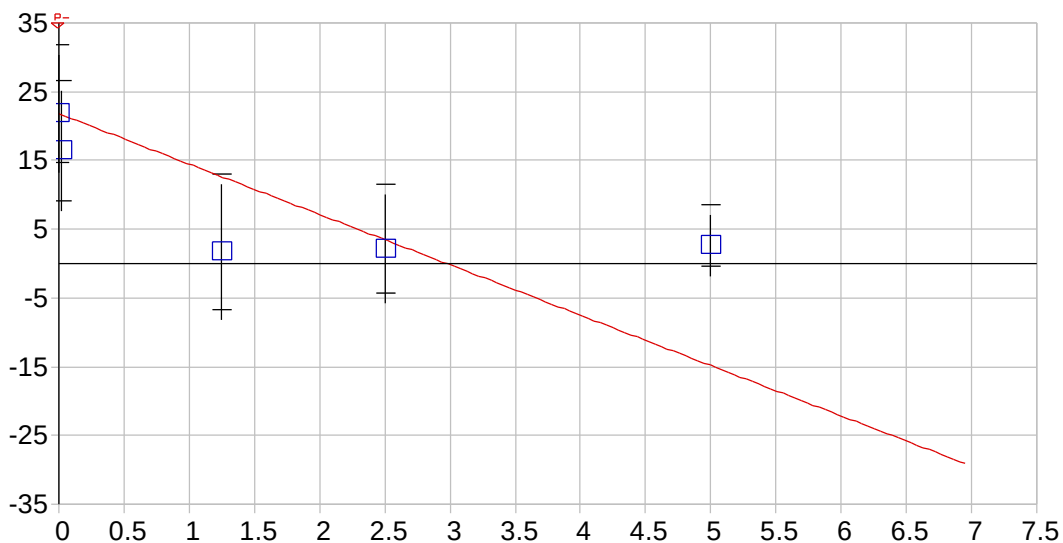


U 367.007 { 92}

Date of Fit: 12/26/2017 11:48:23 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 101.462673 Re-Slope: 1.000000
 A1 (Gain): 5.104139 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.219672 Status: OK.
 Std Error of Est: 0.387362
 Predicted MDL: 1.696012
 Predicted MQL: 5.653374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00185	-.002	.000	101.45	1.77	1
S1	.02000	1.8761	1.86	9280.	111.04	.880	1
S3	1.2500	1.3404	.090	7.23	108.30	4.66	1
S4	2.5000	1.6069	-.893	-35.7	109.66	.663	1
S5	5.0000	3.9467	-1.05	-21.1	121.61	3.56	1



U 385.958 { 87}							
Date of Fit:	12/26/2017 11:48:23		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	21.786360		Re-Slope: 1.000000				
A1 (Gain):	-7.323290		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.484952		Status:	Warning	Negative Gain		
Std Error of Est:	0.225681						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00073	-.001	.000	21.792	8.50	1
S1	.02000	.73491	.715	3570.	16.404	8.79	1
S3	1.2500	2.7426	1.49	119.	1.7013	9.88	1
S4	2.5000	2.6828	.183	7.31	2.1397	7.97	1
S5	5.0000	2.6097	-2.39	-47.8	2.6747	4.49	1

Sample Name: S0 Acquired: 12/26/2017 11:23:38 Type: Cal

Method: P4-ICP2(v1880) 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	.00011	.00003	.00026	.00032	.00046	.00000	.02641	.00001
Stddev	.00014	.00007	.00021	.00026	.00040	.0001	.00208	.00004
%RSD	119.69	247.21	81.340	82.952	85.971	1505.3	7.8942	738.32

#1	.00021	-.00008	.00011	.00013	.00074	.00003	.02789	.00003
#2	.00002	.00002	.00041	.00050	.00018	-.00004	.02494	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00013	.00039	.00004	.00057	.00012	.00239	.00007	.00006
Stddev	.00034	.00066	.00003	.00011	.00022	.01741	.00005	.00011
%RSD	266.34	170.74	77.779	19.272	187.55	729.67	67.267	173.51

#1	-.00037	-.00008	.00006	.00050	.00004	-.00992	.00011	-.00001
#2	.00011	.00085	.00002	.00065	-.00027	.01470	.00004	.00014

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	.00023	.00001	.09092	.00016	.05948	.00522	.00031	.00052
Stddev	.00010	.00002	.00299	.00001	.00877	.00139	.00018	.00002
%RSD	41.550	142.85	3.2916	7.0272	14.747	26.632	57.585	3.2248

#1	-.00030	.00000	.09304	-.00017	.05328	.00620	.00019	.00053
#2	-.00016	.00003	.08881	-.00015	.06569	.00423	.00044	.00051

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	.00094	.00110	.00004	.00413	.00869	.0029	.00454	101.45
Stddev	.00001	.00003	.00015	.00009	.00134	.0001	.00035	1.77
%RSD	1.2822	3.0595	397.53	2.2069	15.430	1.732	7.7002	1.7489

#1	.00093	.00108	.00015	.00406	.00964	-.0030	-.00430	102.71
#2	.00095	.00112	-.00007	.00419	.00775	-.0029	-.00479	100.20

Sample Name: S0 Acquired: 12/26/2017 11:23:38 Type: Cal
Method: P4-ICP2(v1880) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	21.792
Stddev	8.505
%RSD	39.028

#1	27.806
#2	15.778

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2275.6	58515.	5388.6	36.132	3120.9
Stddev	2.2	356.	49.2	.675	6.8
%RSD	.09583	.60761	.91361	.78364	.21658

#1	2274.1	58263.	5353.8	85.655	3116.1
#2	2277.2	58766.	5423.4	86.609	3125.6

Sample Name: S1 Acquired: 12/26/2017 11:27:50 Type: Cal
Method: P4-ICP2(v1880) 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	.00120	.00473	.00258	.00142	.00887	.00084	.42608	.00399	.01798
Stddev	.00008	.00000	.00010	.00005	.00016	.00006	.00051	.00010	.00014
%RSD	6.8942	.07829	3.8137	3.3574	1.7532	7.6276	.12062	2.6310	.78195

#1	.00126	.00473	.00265	.00146	.00898	.00080	.42571	.00391	.01788
#2	.00114	.00473	.00251	.00139	.00876	.00089	.42644	.00406	.01808

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	.00111	.03306	.01427	.17246	.02003	.01886	.00136	.00497	3.7920
Stddev	.00006	.00047	.00002	.01176	.00027	.00006	.00002	.00005	.0306
%RSD	5.3159	1.4255	.15655	6.8160	1.3569	.33021	1.7551	1.0111	.80673

#1	.00107	.03273	.01429	.16415	.01984	.01882	.00135	.00493	3.7704
#2	.00115	.03340	.01425	.18077	.02022	.01891	.00138	.00500	3.8137

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	.15775	.00370	.00116	.00796	.00519	.01559	.03133	.0015	.19906
Stddev	.00024	.00040	.00018	.00041	.00002	.00011	.00029	.0001	.00094
%RSD	.14898	10.741	15.777	5.0977	.46445	.71774	.91663	5.196	.47014

#1	.15792	.00398	.00129	.00824	.00517	.01551	.03153	-.0015	.19973
#2	.15759	.00342	.00103	.00767	.00521	.01567	.03113	-.0014	.19840

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	111.04	16.404
Stddev	.88	8.794
%RSD	.79225	53.611

#1	111.66	10.186
#2	110.42	22.623

Sample Name: S1 Acquired: 12/26/2017 11:27:50 Type: Cal
Method: P4-ICP2(v1880) 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	2251.5	57005.	5413.0	32.773	3092.1
Stddev	4.3	572.	53.7	.032	5.3
%RSD	.19078	1.0037	.99244	.03883	.17215
#1	2248.5	57410.	5375.0	82.795	3088.4
#2	2254.6	56601.	5451.0	82.750	3095.9

Sample Name: S2 Acquired: 12/26/2017 11:32:34 Type: Cal
Method: P4-ICP2(v1880) 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	.11343	.02364	.47752	.13328
Stddev	.00005	.00016	.00068	.00055
%RSD	.04104	.67374	.14312	.41110

#1	.11340	.02353	.47704	.13366
#2	.11346	.02375	.47800	.13289

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5444.5
Stddev	18.9
%RSD	.34777

#1	5431.2
#2	5457.9

Sample Name: S3 Acquired: 12/26/2017 11:36:36 Type: Cal
Method: P4-ICP2(v1880) 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	.16284	.31245	.59386	.17191	.46721	.03976	.21.042	.08550	3.9700
Stddev	.00011	.00006	.00061	.00046	.00049	.00011	.006	.00021	.0120
%RSD	.06793	.02004	.10277	.26524	.10515	.27469	.02958	.24412	.30280

#1	.16276	.31249	.59429	.17223	.46687	.03968	21.038	.08565	3.9785
#2	.16292	.31240	.59343	.17159	.46756	.03983	21.046	.08536	3.9615

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	.61799	.05637	1.4129	.44552	4.0524	1.2318	.13747	.62089	.08460
Stddev	.00175	.00025	.0009	.00113	.0285	.0007	.00119	.00179	.00033
%RSD	.28292	.44304	.06668	.25354	.70351	.05535	.86681	.28906	.38974

#1	.61675	.05654	1.4135	.44472	4.0322	1.2323	.13663	.62216	.08483
#2	.61923	.05619	1.4122	.44632	4.0725	1.2314	.13831	.61962	.08437

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	2.5984	.16289	114.33	.78864	2.0312	.08959	.08117	.05148	.33350
Stddev	.0081	.00008	2.19	.00118	.0048	.00083	.00027	.00004	.00201
%RSD	.31040	.05133	1.9110	.14922	.23672	.92516	.33842	.07075	.60347

#1	2.5927	.16284	112.79	.78781	2.0278	.08900	.08137	.05151	.33493
#2	2.6041	.16295	115.88	.78947	2.0346	.09017	.08098	.05146	.33208

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	.75406	3.6942	.1839	25.532	108.30	1.7013			
Stddev	.00116	.0095	.0006	.136	4.66	9.8804			
%RSD	.15391	.25607	.3146	.53311	4.3029	580.75			

#1	.75324	3.6875	.1835	25.436	105.01	-5.2852			
#2	.75488	3.7009	.1844	25.628	111.60	8.6878			

Sample Name: S3 Acquired: 12/26/2017 11:36:36 Type: Cal
Method: P4-ICP2(v1880) 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	2214.1	55846.	5384.2	34.387	2959.4
Stddev	.4	23.	32.9	1.589	9.6
%RSD	.01639	.04130	.61134	1.8829	.32428
#1	2214.4	55862.	5407.5	85.511	2952.7
#2	2213.9	55830.	5361.0	83.264	2966.2

Sample Name: S4 Acquired: 12/26/2017 11:40:29 Type: Cal
Method: P4-ICP2(v1880) 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	.31333	.60555	1.1557	.33083	.89962	.07758	40.761	.16462	7.7199
Stddev	.00340	.00429	.0084	.00244	.00494	.00062	.153	.00014	.0462
%RSD	1.0848	.70780	.73142	.73746	.54955	.79952	.37472	.08337	.59820

#1	.31093	.60252	1.1497	.32910	.89612	.07714	40.869	.16453	7.6872
#2	.31574	.60858	1.1616	.33255	.90311	.07802	40.653	.16472	7.7525

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	1.1820	.10814	2.7411	.84552	7.7737	2.3602	.26523	1.2020	.16265
Stddev	.0001	.00011	.0188	.00579	.0445	.0032	.00181	.0069	.00041
%RSD	.01033	.09748	.68462	.68446	.57197	.13438	.68209	.57266	.24911

#1	1.1819	.10806	2.7278	.84142	7.7422	2.3579	.26651	1.1971	.16236
#2	1.1821	.10821	2.7543	.84961	7.8051	2.3624	.26395	1.2068	.16294

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	5.0002	.31538	217.87	1.5324	3.8750	.17486	.18300	.09792	.65072
Stddev	.0003	.00026	1.06	.0013	.0298	.00048	.00161	.00048	.00450
%RSD	.00603	.08183	.48776	.08634	.76859	.27416	.88035	.49032	.69125

#1	5.0000	.31520	218.62	1.5334	3.8539	.17520	.18186	.09758	.64754
#2	5.0005	.31556	217.12	1.5315	3.8960	.17452	.18414	.09826	.65390

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4565	7.1503	.3667	48.997	109.66	2.1397			
Stddev	.0035	.0194	.0021	.418	.66	7.9718			
%RSD	.23754	.27201	.5723	.85305	.60450	372.56			

#1	1.4589	7.1640	.3652	49.292	109.20	-3.4972			
#2	1.4540	7.1365	.3681	48.701	110.13	7.7767			

Sample Name: S4 Acquired: 12/26/2017 11:40:29 Type: Cal
Method: P4-ICP2(v1880) 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	2205.7	55230.	5375.9	33.743	2878.2
Stddev	11.5	3.	57.4	.616	14.6
%RSD	.52038	.00626	1.0668	.73561	.50787
#1	2213.8	55228.	5335.3	83.308	2888.5
#2	2197.5	55232.	5416.4	84.179	2867.9

Sample Name: S5 Acquired: 12/26/2017 11:44:24 Type: Cal
Method: P4-ICP2(v1880) 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	.62930	1.2180	2.3396	.66133	1.8076	.15430	79.071	.32412	15.654
Stddev	.00052	.0016	.0064	.00103	.0038	.00062	2.402	.00014	.031
%RSD	.08260	.13453	.27243	.15589	.21197	.40279	3.0377	.04299	.19679

#1	.62967	1.2169	2.3351	.66060	1.8049	.15474	80.770	.32422	15.633
#2	.62894	1.2192	2.3441	.66206	1.8103	.15386	77.373	.32403	15.676

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	2.2874	.21195	5.5696	1.6651	15.027	4.5741	.51522	2.4336	.32274
Stddev	.0457	.00035	.0082	.0012	.466	.0039	.01376	.0064	.00010
%RSD	2.0003	.16485	.14763	.07045	3.1000	.08510	2.6698	.26296	.03180

#1	2.3198	.21219	5.5638	1.6643	15.357	4.5768	.52495	2.4291	.32267
#2	2.2550	.21170	5.5754	1.6660	14.698	4.5713	.50549	2.4382	.32282

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	9.7581	.62184	415.82	2.9899	7.7033	.34207	.38080	.19282	1.3257
Stddev	.1852	.00002	11.45	.0572	.0136	.00612	.00034	.00191	.0032
%RSD	1.8981	.00268	2.7528	1.9127	.17695	1.7883	.08869	.99093	.23855

#1	9.8891	.62186	423.91	3.0304	7.6937	.34640	.38103	.19418	1.3235
#2	9.6272	.62183	407.72	2.9495	7.7130	.33775	.38056	.19147	1.3279

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.8321	13.900	.7594	94.567	121.61	2.6747
Stddev	.0597	.284	.0016	1.190	3.56	4.4872
%RSD	2.1079	2.0396	.2127	1.2580	2.9256	167.76

#1	2.8744	14.101	.7582	95.408	124.12	-4.9821
#2	2.7899	13.700	.7605	93.725	119.09	5.8477

Sample Name: S5 Acquired: 12/26/2017 11:44:24 Type: Cal
Method: P4-ICP2(v1880) 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	2152.7	54688.	5435.7	34.690	2727.2
Stddev	1.7	22.	98.4	2.474	.1
%RSD	.07834	.04009	1.8094	2.9217	.00430
#1	2151.5	54673.	5366.2	82.940	2727.1
#2	2153.9	54704.	5505.3	86.440	2727.3

Sample Name: ICV01 Acquired: 12/26/2017 12:08:41 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99624	1.0311	.98441	1.0052	.96095	2.5152	.50603
Stddev	.00807	.0009	.00236	.0028	.00566	.0041	.00938
%RSD	.80973	.08901	.24006	.28009	.58945	.16186	1.8532
#1	.99054	1.0304	.98274	1.0072	.95694	2.5123	.49940
#2	1.0019	1.0317	.98608	1.0032	.96496	2.5181	.51266
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49016	.48712	10.164	.50138	.49067	.49644	4.9008
Stddev	.00131	.00095	.192	.00110	.00332	.00113	.0026
%RSD	.26741	.19602	1.8934	.21876	.67701	.22706	.05277
#1	.49109	.48644	10.028	.50060	.48832	.49564	4.9026
#2	.48924	.48780	10.300	.50215	.49302	.49724	4.8989
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51571	5.9693	.49528	.46649	9.8169	.50551	1.0106
Stddev	.00075	.0816	.00234	.00004	.1920	.00161	.0095
%RSD	.14477	1.3666	.47298	.00805	1.9561	.31761	.93545
#1	.51624	5.9116	.49362	.46652	9.6811	.50665	1.0173
#2	.51519	6.0270	.49694	.46646	9.9527	.50438	1.0039
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.9657	2.6329	2.6307	F .01514	2.4059	2.5287	2.6214
Stddev	.1497	.0118	.0535	.00252	.0382	.0120	.0350
%RSD	1.5027	.44706	2.0347	16.661	1.5867	.47247	1.3331
#1	9.8598	2.6246	2.5929	-.01335	2.3789	2.5202	2.5966
#2	10.072	2.6412	2.6686	-.01692	2.4329	2.5371	2.6461

Sample Name: ICV01 Acquired: 12/26/2017 12:08:41 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F .00595	F .0024	F .01168	F 3.5674	F 1.5560
Stddev	.00099	.0008	.00002	2.2121	1.1593
%RSD	16.710	33.87	.21282	62.009	74.503
#1	-.00665	-.0018	.01166	2.0032	2.3758
#2	-.00525	-.0029	.01169	5.1316	.73629
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.1	56101.	5406.6	37.174	3018.8
Stddev	.2	91.	71.5	1.113	2.0
%RSD	.01091	.16273	1.3217	1.2769	.06557
#1	2236.3	56037.	5457.1	86.387	3017.4
#2	2235.9	56166.	5356.0	87.961	3020.2

Sample Name: LLICV01 Acquired: 12/26/2017 12:16:41 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02146	.04380	.01116	.02055	.05129	.11042	.10833
Stddev	.00289	.00219	.00150	.00323	.00012	.00427	.00005
%RSD	13.455	5.0016	13.465	15.739	.22981	3.8704	.04451

#1	.01942	.04225	.01222	.01826	.05121	.11344	.10829
#2	.02350	.04535	.01010	.02283	.05138	.10739	.10836

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	.00620	2.1906	.01072	.03152	.02204	.11843
Stddev	.00017	.00001	.0072	.00082	.00022	.00026	.00650
%RSD	2.5484	.21171	.32674	7.6397	.69194	1.1764	5.4849

#1	.00669	.00621	2.1956	.01130	.03136	.02223	.11384
#2	.00646	.00619	2.1855	.01014	.03167	.02186	.12302

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02319	2.1177	.04210	.01064	1.8742	.04404	.04521
Stddev	.00003	.0426	.00026	.00052	.0050	.00023	.00081
%RSD	.11434	2.0135	.62927	4.8771	.26400	.53311	1.7867

#1	.02317	2.0875	.04229	.01100	1.8707	.04421	.04463
#2	.02321	2.1478	.04192	.01027	1.8777	.04387	.04578

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1025	.21956	.10081	F .00264	.35789	.04198	.04214
Stddev	.0259	.00053	.00347	.00289	.00025	.00175	.00167
%RSD	1.2315	.23926	3.4438	109.44	.06938	4.1774	3.9577

#1	2.1208	.21993	.10327	.00060	.35807	.04322	.04096
#2	2.0842	.21919	.09836	.00469	.35772	.04074	.04332

Sample Name: LLICV01 Acquired: 12/26/2017 12:16:41 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01575	.0204	.02329	F<00000	F.29762
Stddev	.00088	.0017	.00004	.66000	.86154
%RSD	5.5812	8.341	.18295	62.748	289.48

#1	.01637	.0216	.02326	-.58514	.90682
#2	.01513	.0192	.02332	-1.5185	-.31158

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.5	56348.	5289.1	33.945	3075.8
Stddev	12.4	350.	11.8	1.009	15.0
%RSD	.55250	.62139	.22235	1.2022	.48892

#1	2233.8	56100.	5297.4	84.659	3065.1
#2	2251.3	56595.	5280.8	83.232	3086.4

Sample Name: ICB01 Acquired: 12/26/2017 12:20:44 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00204	.00071	.00116	.00286	.00077	.00188	.00008
Stddev	.00077	.00054	.00055	.00089	.00095	.00944	.00006
%RSD	37.650	75.002	47.847	31.073	123.60	503.24	80.964

#1	-.00150	.00109	-.00155	-.00348	-.00010	-.00480	.00012
#2	-.00258	.00034	-.00077	-.00223	-.00144	.00855	.00003

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	.00389	.00020	.00035	.00000	.00819
Stddev	.00009	.00010	.00798	.00023	.00011	.00030	.01371
%RSD	1033.7	134.40	204.92	111.69	31.636	7359.4	167.48

#1	-.00005	.00000	.00175	-.00036	.00027	-.00021	.00151
#2	.00007	-.00015	-.00954	-.00004	.00043	.00022	-.01788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.05809	.00041	.00028	.34611	.00070	.00027
Stddev	.00005	.04341	.00048	.00024	.00281	.00051	.00001
%RSD	37651.	74.730	116.65	86.098	.81190	72.807	2.5105

#1	.00004	.08879	-.00075	-.00045	-.34810	.00105	-.00028
#2	-.00004	.02740	-.00007	-.00011	-.34412	.00034	-.00027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10047	.00032	.00913	F .02365	.03523	.00031	.00021
Stddev	.02009	.00027	.00228	.00058	.03945	.00042	.00138
%RSD	19.999	84.315	24.932	2.4525	111.98	135.59	671.26

#1	-.11468	.00051	-.00752	-.02406	-.06313	-.00060	-.00077
#2	-.08627	.00013	-.01073	-.02324	-.00733	-.00001	.00118

Sample Name: ICB01 Acquired: 12/26/2017 12:20:44 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00679	.0014	.00002	F<.00000	F.06308
Stddev	.00095	.0002	.00008	1.2848	.11488
%RSD	14.029	12.26	327.06	206.22	182.12
#1	-.00747	-.0015	.00003	-1.5315	.14431
#2	-.00612	-.0013	-.00008	.28548	-.01815
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2254.2	56735.	5301.6	34.286	3091.2
Stddev	4.6	6.	24.2	1.864	11.2
%RSD	.20241	.00999	.45602	2.2117	.36356
#1	2251.0	56731.	5318.7	85.605	3083.2
#2	2257.4	56739.	5284.5	82.968	3099.1

Sample Name: CRI01 Acquired: 12/26/2017 12:24:51 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02332	.04506	.01148	.01921	.04987	.10421	.10817
Stddev	.00067	.00084	.00168	.00250	.00094	.01025	.00255
%RSD	2.8545	1.8643	14.663	13.023	1.8834	9.8375	2.3550

#1	.02285	.04565	.01267	.01744	.05053	.09696	.10637
#2	.02379	.04447	.01029	.02098	.04921	.11146	.10997

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00667	.00618	2.1641	.01066	.03154	.02211	.11774
Stddev	.00005	.00002	.0260	.00004	.00030	.00004	.00328
%RSD	.79479	.31410	1.1993	.37079	.94049	.17773	2.7839

#1	.00671	.00619	2.1458	.01063	.03175	.02208	.11542
#2	.00664	.00616	2.1825	.01068	.03133	.02214	.12005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02318	2.1515	.04220	.01116	1.8236	.04424	.04530
Stddev	.00009	.0237	.00067	.00045	.0258	.00073	.00160
%RSD	.39675	1.0996	1.5898	4.0548	1.4161	1.6550	3.5218

#1	.02311	2.1347	.04172	.01148	1.8053	.04372	.04417
#2	.02324	2.1682	.04267	.01084	1.8419	.04475	.04642

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0702	.21910	.09936	F .00112	.38583	.04132	.04529
Stddev	.0560	.00005	.00497	.00276	.01041	.00039	.00078
%RSD	2.7029	.02190	5.0063	246.87	2.6991	.94334	1.7267

#1	2.0306	.21907	.09585	-.00084	.37847	.04159	.04585
#2	2.1098	.21914	.10288	.00308	.39319	.04104	.04474

Sample Name: CRI01 Acquired: 12/26/2017 12:24:51 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01563	.0202	.02335	F.36510	F<00000
Stddev	.00045	.0012	.00064	.04342	.90154
%RSD	2.8615	5.795	2.7215	11.894	1619.9

#1	.01531	.0194	.02290	.33439	-.69314
#2	.01595	.0211	.02380	.39580	.58183

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.5	56472.	5330.1	34.723	3083.2
Stddev	2.9	105.	62.0	2.192	1.5
%RSD	.12678	.18661	1.1633	2.5873	.04775

#1	2248.5	56397.	5374.0	86.273	3082.2
#2	2252.5	56546.	5286.3	83.173	3084.2

Sample Name: ICSA01 Acquired: 12/26/2017 12:33:30 Type: Unk
Method: P4-ICP2(v1880) 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	.00853	.00148	.00139	.00753	.00038	270.88	.00507
Stddev	.00059	.00212	.00311	.00582	.00032	.56	.00021
%RSD	6.9712	144.05	224.18	77.240	84.323	.20681	4.1964

#1	.00895	-.00003	.00358	.00342	.00060	270.48	.00522
#2	.00811	.00298	-.00081	.01165	.00015	271.27	.00492

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00156	247.17	.04747	.00004	.00597	39.729
Stddev	.00007	.00013	.46	.00008	.00013	.00169	1.981
%RSD	18.340	8.4999	.18589	.17513	334.91	28.296	1.9866

#1	-.00032	.00147	246.85	.04753	.00005	.00477	101.13
#2	-.00042	.00166	247.50	.04741	-.00013	.00716	98.328

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01455	263.28	.00473	.00394	.27992	.00179	.00001
Stddev	.00016	.57	.00118	.00093	.00189	.00046	.00005
%RSD	1.1185	.21681	24.933	23.605	.67442	25.864	373.28

#1	.01467	262.87	.00556	-.00328	-.28126	.00146	.00002
#2	.01444	263.68	.00390	-.00460	-.27859	.00212	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10397	.00079	.00559	F .03392	.04635	.00252	.00310
Stddev	.01064	.00006	.00254	.00184	.02634	.00078	.00013
%RSD	10.237	7.9105	45.332	5.4254	56.827	30.894	4.0643

#1	-.11150	-.00083	-.00739	-.03523	-.02772	-.00307	-.00301
#2	-.09645	-.00074	-.00380	-.03262	-.06497	-.00197	-.00319

Sample Name: ICSA01 Acquired: 12/26/2017 12:33:30 Type: Unk
 Method: P4-ICP2(v1880) 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	.00100	.0070	.08814	F 71.696	F 24.280
Stddev	.00064	.0021	.00033	.469	1.274
%RSD	64.174	29.99	.37158	.65409	5.2460

#1	-.00054	.0085	.08837	71.364	25.181
#2	-.00145	.0055	.08791	72.027	23.380

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2042.0	51133.	5195.9	79.784	2567.5
Stddev	7.6	122.	26.2	2.183	7.5
%RSD	.37416	.23864	.50395	2.7356	.29293

#1	2036.6	51047.	5177.4	78.241	2562.2
#2	2047.4	51219.	5214.4	81.328	2572.8

Sample Name: ICSAB01 Acquired: 12/26/2017 12:41:40 Type: Unk
Method: P4-ICP2(v1880) 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	.10720	.10220	.05157	.05982	.61272	271.10	.52864
Stddev	.00263	.00273	.00047	.00197	.00035	.69	.00183
%RSD	2.4557	2.6703	.91271	3.2921	.05648	.25455	.34661
#1	.10907	.10027	.05190	.06121	.61297	271.59	.52994
#2	.10534	.10413	.05124	.05843	.61248	270.61	.52735
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54884	1.0148	246.00	.55371	.50745	.48906	100.94
Stddev	.00032	.0009	.51	.00256	.00124	.00132	1.59
%RSD	.05764	.09151	.20595	.46311	.24367	.26960	1.5706
#1	.54906	1.0142	246.36	.55189	.50658	.48813	102.06
#2	.54861	1.0155	245.64	.55552	.50832	.48999	99.818
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53238	262.21	1.0106	.19094	.31110	.51419	1.0534
Stddev	.00079	.20	.0001	.00016	.00563	.00016	.0184
%RSD	.14895	.07599	.01434	.08424	1.8110	.03135	1.7460
#1	.53294	262.35	1.0105	.19083	-.30712	.51431	1.0664
#2	.53182	262.07	1.0107	.19106	-.31509	.51408	1.0404
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.10331	-.00128	-.00481	F .02383	-.02812	-.00059	-.00127
Stddev	.04739	.00041	.00293	.00019	.02342	.00033	.00047
%RSD	45.866	31.982	60.992	.80571	83.284	55.947	36.981
#1	-.13682	-.00156	-.00274	-.02397	-.04468	-.00036	-.00160
#2	-.06981	-.00099	-.00689	-.02369	-.01156	-.00082	-.00094

Sample Name: ICSAB01 Acquired: 12/26/2017 12:41:40 Type: Unk
 Method: P4-ICP2(v1880) 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	.00116	F.0022	.08886	F70.526	F24.637
Stddev	.00114	.0013	.00013	.389	1.689
%RSD	97.802	57.86	.14112	.55090	6.8556
#1	-.00036	.0031	.08895	70.800	25.831
#2	-.00196	.0013	.08877	70.251	23.443
Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2048.2	51242.	5203.9	78.863	2581.4
Stddev	5.2	205.	11.2	1.537	3.0
%RSD	.25245	.39960	.21595	1.9484	.11694
#1	2044.5	51098.	5196.0	77.777	2579.3
#2	2051.8	51387.	5211.9	79.950	2583.5

Sample Name: CCV01 Acquired: 12/26/2017 12:49:37 Type: Unk
Method: P4-ICP2(v1880) 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	5.1170	5.1258	5.1034	5.1587	5.1346	10.182	10.364	.25740
Stddev	.0008	.0102	.0008	.0096	.0113	.044	.017	.00010
%RSD	.01528	.19949	.01603	.18589	.21935	.42901	.16543	.03699
#1	5.1175	5.1186	5.1028	5.1655	5.1266	10.213	10.376	.25733
#2	5.1164	5.1330	5.1039	5.1519	5.1426	10.151	10.352	.25746
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5432	25.910	1.0263	2.5503	1.2752	5.2288	2.5791	25.835
Stddev	.0047	.017	.0033	.0033	.0017	.0930	.0014	.124
%RSD	.18428	.06742	.32428	.12798	.13228	1.7780	.05283	.47920
#1	2.5399	25.922	1.0240	2.5480	1.2740	5.1631	2.5782	25.923
#2	2.5465	25.897	1.0287	2.5527	1.2764	5.2945	2.5801	25.748
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5590	1.2832	25.755	2.5669	2.6227	25.797	5.1885	5.2184
Stddev	.0007	.0005	.032	.0008	.0360	.071	.0010	.0158
%RSD	.02887	.04184	.12412	.03298	1.3744	.27671	.01975	.30199
#1	2.5585	1.2829	25.778	2.5663	2.5972	25.847	5.1878	5.2072
#2	2.5595	1.2836	25.733	2.5675	2.6482	25.746	5.1893	5.2295
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1278	5.1822	5.0997	5.1874	5.1913	5.089	5.1581	F1.6842
Stddev	.0064	.0605	.0003	.0238	.0032	.001	.0014	1.5945
%RSD	.12430	1.1668	.00595	.45879	.06145	.0096	.02651	94.678
#1	5.1233	5.1395	5.0995	5.2042	5.1936	5.089	5.1572	2.8117
#2	5.1323	5.2250	5.0999	5.1706	5.1890	5.090	5.1591	.55666

Sample Name: CCV01 Acquired: 12/26/2017 12:49:37 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.8320
Stddev	.5272
%RSD	28.777

#1	1.4592
#2	2.2048

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.4	54941.	5303.3	32.529	2826.5
Stddev	4.2	105.	11.2	.953	5.1
%RSD	.19488	.19090	.21178	1.1548	.18177

#1	2164.4	54866.	5295.4	83.203	2822.9
#2	2170.4	55015.	5311.3	81.855	2830.1

Sample Name: LLCCV01 Acquired: 12/26/2017 13:03:49 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01969	.04049	.00924	.01970	.04579	.09500	.10018
Stddev	.00303	.00088	.00118	.00099	.00201	.00086	.00111
%RSD	15.387	2.1671	12.792	5.0206	4.3920	.91042	1.1037
#1	.01755	.04111	.01008	.02040	.04722	.09561	.09940
#2	.02184	.03987	.00841	.01900	.04437	.09439	.10096
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00611	.00571	2.0487	.01022	.02941	.02102	.12200
Stddev	.00003	.00015	.0173	.00055	.00005	.00001	.00110
%RSD	.55844	2.6534	.84646	5.3998	.16662	.04381	.90557
#1	.00609	.00582	2.0364	.01062	.02937	.02103	.12121
#2	.00613	.00561	2.0609	.00983	.02944	.02101	.12278
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02146	2.1824	.03892	.01038	1.7017	.04094	.04277
Stddev	.00001	.0235	.00018	.00058	.0002	.00018	.00096
%RSD	.06870	1.0782	.45831	5.5656	.01196	.43685	2.2367
#1	.02147	2.1990	.03879	.00997	1.7019	.04082	.04209
#2	.02145	2.1658	.03905	.01079	1.7016	.04107	.04344
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9335	.20414	.09231	F .00302	.35371	.03840	.03817
Stddev	.0032	.00025	.00020	.00373	.00507	.00022	.00132
%RSD	.16279	.12486	.21188	123.55	1.4322	.57327	3.4579
#1	1.9313	.20432	.09245	-.00566	.35729	.03824	.03910
#2	1.9357	.20396	.09218	-.00038	.35013	.03855	.03724

Sample Name: LLCCV01 Acquired: 12/26/2017 13:03:49 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01352	.0191	.02150	F.10102	F.1.1992
Stddev	.00209	.0006	.00002	1.4213	.0767
%RSD	15.478	3.307	.07714	1406.9	6.3981

#1	.01500	.0187	.02149	-.90399	1.1449
#2	.01204	.0196	.02151	1.1060	1.2534

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2226.4	55993.	5214.6	33.091	3062.5
Stddev	.9	35.	4.9	2.166	7.2
%RSD	.03966	.06324	.09344	2.6072	.23412

#1	2225.8	56018.	5211.1	84.623	3057.5
#2	2227.1	55968.	5218.0	81.559	3067.6

Sample Name: CCB01 Acquired: 12/26/2017 13:07:57 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00214	.00059	.00094	.00265	.00274	.00441	.00040
Stddev	.00095	.00081	.00098	.00148	.00108	.00028	.00091
%RSD	44.491	137.96	104.21	55.657	39.600	6.3476	226.65

#1	-.00147	-.00116	-.00025	-.00370	-.00351	-.00421	.00104
#2	-.00282	-.00001	-.00164	-.00161	-.00197	-.00461	-.00024

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00008	.00129	.00028	.00032	.00057	.00226
Stddev	.00001	.00013	.00886	.00060	.00008	.00009	.00161
%RSD	100.04	167.86	686.40	212.55	24.954	15.969	71.284

#1	.00000	.00001	.00756	-.00014	.00026	.00050	.00112
#2	.00001	-.00017	-.00497	.00071	.00038	.00063	.00340

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.04216	.00068	.00020	.37252	.00029	.00030
Stddev	.00000	.00306	.00004	.00022	.00100	.00003	.00005
%RSD	50.572	7.2468	5.9804	110.75	.26867	10.706	15.243

#1	-.00001	-.04432	-.00071	-.00004	-.37181	.00031	-.00027
#2	.00000	-.04000	-.00065	-.00036	-.37323	.00027	-.00033

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11001	.00004	.00920	F .01875	.04424	.00023	.00088
Stddev	.02722	.00007	.00073	.00090	.00394	.00165	.00160
%RSD	24.747	168.05	7.9621	4.8055	8.9037	713.91	182.99

#1	-.12926	-.00009	-.00972	-.01812	-.04703	.00093	.00201
#2	-.09076	.00001	-.00868	-.01939	-.04146	-.00140	-.00026

Sample Name: CCB01 Acquired: 12/26/2017 13:07:57 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00666	.0006	.00007	F<.00000	F.65804
Stddev	.00100	.0002	.00005	.98066	.64954
%RSD	15.033	44.23	71.821	214.16	98.708

#1	-.00737	-.0004	-.00004	.23553	.19875
#2	-.00595	-.0007	-.00011	-1.1513	1.1173

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2230.3	56262.	5221.0	32.127	3066.3
Stddev	5.6	93.	19.1	.971	10.7
%RSD	.25029	.16573	.36623	1.1819	.34751

#1	2226.4	56196.	5207.5	81.441	3058.7
#2	2234.3	56328.	5234.6	82.814	3073.8

Sample Name: I7021-01DLX10 Acquired: 12/26/2017 13:12:05 Type: Unk

Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: DB-SW1-7 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08446	.00272	.35687	.12418	.01508	1.1315	.39356	.00273
Stddev	.00153	.00016	.00235	.00903	.00113	.0107	.00070	.00031
%RSD	1.8109	5.9744	.65837	7.2713	7.4863	.94983	.17803	11.487

#1	.08338	.00283	.35521	.11780	.01428	1.1391	.39306	-.00251
#2	.08554	.00260	.35853	.13057	.01588	1.1239	.39405	-.00295

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00441	9.4955	5.2679	.14459	1.2409	795.74	3.5386	1.6248
Stddev	.00143	.0667	.0162	.00001	.0077	13.69	.0081	.0192
%RSD	32.376	.70242	.30693	.00624	.62167	1.7207	.12422	1.1817

#1	.00542	9.4484	5.2565	.14460	1.2463	786.06	6.5443	1.6112
#2	.00340	9.5427	5.2793	.14458	1.2354	805.42	6.5328	1.6384

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.7869	-.02511	.15392	.24502	.24871	.07296	1.3533	.43048
Stddev	.0208	.00106	.00046	.00053	.00481	.00703	.0041	.02361
%RSD	.26766	4.2218	.29795	.21759	1.9320	9.6364	.30459	5.4839

#1	7.8016	-.02586	.15425	.24464	.24531	.07793	1.3562	.41379
#2	7.7722	-.02436	.15360	.24540	.25211	.06799	1.3504	.44718

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9728	1.0605	.10929	.29310	.00490	.2974	.08047	F 342.94
Stddev	.0022	.0167	.00261	.00207	.00239	.0024	.00004	2.03
%RSD	.11264	1.5761	2.3865	.70535	48.816	.7918	.05159	.59157

#1	1.9713	1.0723	.11114	.29164	-.00321	.2958	.08044	341.50
#2	1.9744	1.0487	.10745	.29456	-.00659	.2991	.08050	344.37

Sample Name: I7021-01DLX10 Acquired: 12/26/2017 13:12:05 Type: Unk

Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: DB-SW1-7 Custom ID2: Custom ID3:

Comment:

Elem	U_3859
Units	ppm
Avg	F 129.85
Stddev	2.89
%RSD	2.2229

#1	131.89
#2	127.81

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.2	53890.	5244.5	31.518	2675.8
Stddev	7.8	17.	4.8	1.118	9.8
%RSD	.36989	.03145	.09137	1.3716	.36450

#1	2096.7	53902.	5241.1	82.309	2668.9
#2	2107.7	53878.	5247.9	80.727	2682.7

Sample Name: I7021-02DLX10 Acquired: 12/26/2017 13:16:11 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-SW1-15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08473	.00421	.41629	.13013	.01735	1.0850	.45841	.00292
Stddev	.00304	.00133	.00180	.00765	.00322	.0056	.00011	.00020
%RSD	3.5845	31.497	.43219	5.8798	18.559	.51894	.02410	6.8132

#1	.08258	.00327	.41756	.12472	.01963	1.0810	.45849	-.00277
#2	.08688	.00515	.41502	.13554	.01508	1.0890	.45833	-.00306

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00650	7.3470	5.3836	.16024	1.3108	366.13	7.4764	1.5952
Stddev	.00124	.0261	.0170	.00079	.0029	9.35	.0100	.0155
%RSD	19.066	.35533	.31512	.49537	.21717	1.0797	.13345	.97319

#1	.00738	7.3654	5.3956	.16080	1.3128	859.52	7.4834	1.6061
#2	.00563	7.3285	5.3716	.15968	1.3088	872.74	7.4693	1.5842

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3786	.02798	.33571	.24299	.29853	.11974	1.4946	.47367
Stddev	.0345	.00278	.00210	.00079	.00213	.03737	.0038	.03793
%RSD	.41155	9.9452	.62549	.32355	.71262	31.209	.25154	8.0068

#1	8.4030	-.02995	.33720	.24243	.29703	.14617	1.4972	.44685
#2	8.3542	-.02601	.33423	.24354	.30004	.09332	1.4919	.50049

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0036	1.1277	.12209	.39216	.00530	.3104	.07382	F 374.40
Stddev	.0057	.0264	.00146	.00154	.00049	.0006	.00033	3.26
%RSD	.28235	2.3380	1.1934	.39290	9.2867	.2049	.45044	.86988

#1	2.0076	1.1090	.12312	.39108	-.00565	.3100	.07405	372.10
#2	1.9996	1.1463	.12106	.39325	-.00495	.3109	.07358	376.70

Sample Name: I7021-02DLX10 Acquired: 12/26/2017 13:16:11 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-SW1-15 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F141.02
Stddev 4.99
%RSD 3.5358

#1 137.49
#2 144.54

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2093.0	53479.	5201.7	31.500	2645.1
Stddev	5.8	251.	25.0	.583	10.4
%RSD	.27589	.46899	.48011	.71540	.39258

#1	2089.0	53302.	5184.1	81.913	2637.8
#2	2097.1	53657.	5219.4	81.088	2652.4

Sample Name: I6957-01 Acquired: 12/26/2017 13:20:17 Type: Unk
Method: P4-ICP2(v1880) 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	.05407	.00209	.13062	.06885	.00164	157.41	.98861	.00586
Stddev	.00522	.00298	.00096	.00151	.00161	.81	.00078	.00017
%RSD	9.6616	142.47	.73322	2.1865	98.405	.51325	.07841	2.8794

#1	.05038	.00002	.13130	-.06778	-.00278	157.98	.98916	.00598
#2	.05777	-.00419	.12994	-.06991	-.00050	156.84	.98807	.00574

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	1043.5	.33464	.12211	.28706	269.53	3.6545	53.509
Stddev	.00034	12.1	.00018	.00044	.00073	3.81	.0063	.320
%RSD	8.4749	1.1568	.05302	.35796	.25515	1.4137	.17315	.59740

#1	.00375	1035.0	.33476	.12242	.28758	272.22	3.6590	53.283
#2	.00422	1052.1	.33451	.12180	.28654	266.83	3.6501	53.735

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29944	.00882	13.376	.22461	.81294	38.660	.01372	.22496
Stddev	.00039	.00074	.044	.00086	.00744	.080	.00015	.00001
%RSD	.12979	8.4135	.32949	.38387	.91474	.20614	1.0582	.00343

#1	.29971	-.00830	13.345	.22400	.81820	38.603	.01383	.22497
#2	.29916	-.00935	13.407	.22522	.80768	38.716	.01362	.22496

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.867	32.316	.02736	7.6293	.13709	3.882	5.1668	F 367.39
Stddev	.084	.296	.00041	.0239	.00036	.013	.0152	.08
%RSD	.35364	.91522	1.5083	.31395	.26079	.1931	.29475	.02303

#1	23.927	32.107	.02765	7.6124	.13684	6.891	5.1775	367.45
#2	23.807	32.526	.02707	7.6462	.13734	6.873	5.1560	367.33

Sample Name: I6957-01 Acquired: 12/26/2017 13:20:17 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	51.202
Stddev	.935
%RSD	1.8264

#1	51.864
#2	50.541

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.8	52990.	5551.5	75.656	2381.0
Stddev	4.8	244.	32.4	.676	4.5
%RSD	.22735	.46013	.58341	.89301	.19107

#1	2086.5	52817.	5574.4	75.178	2377.7
#2	2093.2	53162.	5528.6	76.133	2384.2

Sample Name: I6957-01DUP Acquired: 12/26/2017 13:24:24 Type: Unk
Method: P4-ICP2(v1880) 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	.05740	-.00264	.12792	-.07107	.00120	156.47	.98212	.00562
Stddev	.00616	.00467	.00165	.00123	.00039	.91	.00043	.00009
%RSD	10.732	176.94	1.2864	1.7279	32.354	.58009	.04416	1.6203

#1	.05304	-.00594	.12675	-.07194	.00148	155.83	.98181	.00556
#2	.06175	.00066	.12908	-.07020	.00093	157.11	.98243	.00569

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00368	1024.4	.32790	.12043	.28273	266.18	3.6135	52.691
Stddev	.00040	3.5	.00134	.00014	.00210	.83	.0121	.068
%RSD	10.808	.33702	.40819	.11787	.74111	.31264	.33401	.12837

#1	.00396	1026.8	.32695	.12033	.28421	265.59	3.6049	52.643
#2	.00340	1022.0	.32884	.12053	.28125	266.77	3.6220	52.739

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29554	-.00904	13.210	.22181	.80127	38.315	.01347	.23200
Stddev	.00060	.00085	.009	.00057	.00160	.025	.00004	.00485
%RSD	.20335	9.4030	.06710	.25553	.19985	.06473	.31519	2.0887

#1	.29512	-.00964	13.203	.22141	.80014	38.333	.01350	.22857
#2	.29597	-.00844	13.216	.22221	.80240	38.298	.01344	.23543

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.652	31.730	.02933	7.5393	.13452	3.812	5.1809	F 374.75
Stddev	.075	.003	.00132	.0065	.00064	.017	.0069	1.36
%RSD	.31640	.00995	4.5170	.08552	.47713	.2478	.13219	.36297

#1	23.705	31.732	.03026	7.5439	.13498	6.824	5.1858	373.79
#2	23.599	31.727	.02839	7.5347	.13407	6.800	5.1761	375.71

Sample Name: I6957-01DUP Acquired: 12/26/2017 13:24:24 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	49.337
Stddev	1.131
%RSD	2.2926

#1	50.137
#2	48.537

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2115.5	53542.	5637.0	76.885	2407.9
Stddev	11.7	49.	26.0	.071	7.4
%RSD	.55243	.09227	.46072	.09242	.30841

#1	2107.2	53577.	5618.6	76.834	2402.7
#2	2123.7	53507.	5655.3	76.935	2413.2

Sample Name: I6957-01LX5 Acquired: 12/26/2017 13:28:29 Type: Unk
Method: P4-ICP2(v1880) 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	.01097	.00022	.02518	-.01491	-.00381	32.186	.21593	.00125
Stddev	.00077	.00049	.00103	.00459	.00016	.433	.00182	.00001
%RSD	7.0580	220.43	4.0880	30.797	4.0685	1.3453	.84369	.60054

#1	.01043	-.00012	.02445	-.01816	-.00392	31.880	.21464	.00125
#2	.01152	.00057	.02591	-.01166	-.00370	32.492	.21722	.00126

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	234.14	.07306	.02454	.06699	53.835	.81498	11.983
Stddev	.00010	1.64	.00053	.00032	.00010	1.009	.00781	.002
%RSD	123.11	.70149	.71896	1.2962	.14733	1.8746	.95847	.01559

#1	-.00001	232.98	.07268	.02432	.06692	53.122	.80946	11.982
#2	-.00015	235.30	.07343	.02477	.06706	54.549	.82051	11.985

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06017	.00230	3.3789	.04932	.45003	3.0656	.00266	.03750
Stddev	.00074	.00075	.0259	.00035	.00555	.0394	.00004	.00506
%RSD	1.2278	32.627	.76725	.70649	1.2322	.48896	1.5805	13.498

#1	.05964	-.00283	3.3606	.04907	.44611	8.0377	.00269	.04108
#2	.06069	-.00177	3.3972	.04956	.45395	8.0935	.00263	.03393

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5950	3.8138	.00516	1.6427	.02405	1.321	1.1591	51.298
Stddev	.0021	.0102	.00166	.0190	.00052	.002	.0038	.930
%RSD	.04612	.26717	32.256	1.1540	2.1564	.1813	.32665	1.8133

#1	4.5935	3.8210	.00398	1.6293	.02442	1.319	1.1564	50.640
#2	4.5965	3.8066	.00633	1.6561	.02369	1.323	1.1618	51.956

Sample Name: I6957-01LX5 Acquired: 12/26/2017 13:28:29 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	12.187
Stddev	2.072
%RSD	16.999

#1	10.722
#2	13.651

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2149.8	54368.	5369.1	32.637	2778.1
Stddev	11.4	399.	14.5	.842	11.0
%RSD	.52828	.73473	.27059	1.0189	.39734

#1	2141.8	54650.	5379.4	83.232	2770.3
#2	2157.9	54085.	5358.9	82.041	2786.0

Sample Name: I6957-01MS Acquired: 12/26/2017 13:32:28 Type: Unk
Method: P4-ICP2(v1880) 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	.86472	2.0900	1.1842	1.8890	.17600	161.90	1.2384	.22001
Stddev	.00386	.0034	.0015	.0020	.00252	.77	.0115	.00020
%RSD	.44673	.16308	.12595	.10785	1.4293	.47836	.93036	.09153

#1	.86199	2.0925	1.1853	1.8875	.17778	161.36	1.2302	.21987
#2	.86745	2.0876	1.1832	1.8904	.17422	162.45	1.2465	.22016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21863	1050.8	.72180	.33888	.57246	269.52	3.9317	55.497
Stddev	.00024	10.6	.00437	.00062	.00090	1.57	.0052	.492
%RSD	.10919	1.0066	.60509	.18323	.15800	.58187	.13222	.88641

#1	.21847	1043.4	.71871	.33932	.57182	270.63	3.9280	55.149
#2	.21880	1058.3	.72489	.33844	.57310	268.41	3.9354	55.845

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83646	.06831	16.785	.51719	1.0622	50.256	.42486	.51324
Stddev	.00322	.00006	.112	.00131	.0149	.407	.00049	.00764
%RSD	.38541	.08586	.66949	.25362	1.4051	.81040	.11581	1.4888

#1	.83874	.06835	16.706	.51626	1.0727	49.968	.42521	.50783
#2	.83418	.06827	16.865	.51812	1.0516	50.544	.42451	.51864

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.988	5.8546	.77906	7.6842	.35477	13.41	5.4807	F 377.56
Stddev	.008	.0757	.00133	.0479	.00351	.01	.0067	7.88
%RSD	.03385	1.2923	.17130	.62359	.98836	.0858	.12277	2.0884

#1	23.993	5.8011	.78001	7.6503	.35229	13.40	5.4855	383.13
#2	23.982	5.9081	.77812	7.7180	.35725	13.42	5.4760	371.98

Sample Name: I6957-01MS Acquired: 12/26/2017 13:32:28 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	48.940
Stddev	2.353
%RSD	4.8081

#1	50.604
#2	47.276

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.6	53816.	5604.9	76.654	2390.5
Stddev	.4	178.	12.8	1.048	3.7
%RSD	.01957	.33113	.22817	1.3672	.15522

#1	2104.3	53690.	5613.9	75.913	2387.9
#2	2104.9	53942.	5595.8	77.395	2393.1

Sample Name: I6957-01MSD Acquired: 12/26/2017 13:36:28 Type: Unk
Method: P4-ICP2(v1880) 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	.86653	2.0829	1.1763	1.8772	.17724	160.56	1.2369	.21998
Stddev	.00518	.0127	.0001	.0018	.00164	.07	.0006	.00072
%RSD	.59758	.60808	.01231	.09368	.92292	.04468	.04876	.32681
#1	.86287	2.0919	1.1762	1.8759	.17609	160.61	1.2364	.21948
#2	.87020	2.0740	1.1764	1.8784	.17840	160.51	1.2373	.22049
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21754	1035.9	.72527	.33838	.56990	271.38	3.9200	55.426
Stddev	.00047	7.6	.00344	.00099	.00060	1.57	.0091	.268
%RSD	.21703	.73461	.47452	.29212	.10599	.57714	.23132	.48433
#1	.21787	1030.6	.72284	.33908	.56947	272.48	3.9135	55.236
#2	.21721	1041.3	.72770	.33768	.57032	270.27	3.9264	55.616
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.83507	.06954	16.813	.51810	1.0700	50.241	.42464	.51964
Stddev	.00027	.00084	.004	.00139	.0048	.164	.00194	.00522
%RSD	.03274	1.2092	.02671	.26854	.45211	.32566	.45591	1.0050
#1	.83488	.06895	16.816	.51711	1.0734	50.125	.42601	.51594
#2	.83527	.07013	16.810	.51908	1.0665	50.357	.42327	.52333
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.876	5.7248	.77891	7.6997	.35284	13.38	5.3365	F 363.80
Stddev	.063	.0165	.00290	.0071	.00089	.04	.0038	1.14
%RSD	.26286	.28802	.37172	.09252	.25292	.2746	.07128	.31407
#1	23.920	5.7132	.78095	7.6947	.35221	13.41	5.3338	362.99
#2	23.831	5.7365	.77686	7.7048	.35347	13.35	5.3392	364.60

Sample Name: I6957-01MSD Acquired: 12/26/2017 13:36:28 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	49.466
Stddev	2.263
%RSD	4.5743

#1	47.866
#2	51.066

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2111.2	54186.	5628.5	76.133	2398.2
Stddev	4.7	33.	18.6	.450	8.3
%RSD	.22071	.06163	.33132	.59084	.34651

#1	2107.9	54163.	5641.7	75.815	2392.3
#2	2114.5	54210.	5615.3	76.451	2404.1

Sample Name: I6957-01A Acquired: 12/26/2017 13:40:29 Type: Unk
Method: P4-ICP2(v1880) 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	.85081	2.0033	1.1345	1.8689	.80372	154.38	1.1636	.21648
Stddev	.00146	.0105	.0003	.0111	.00504	1.86	.0061	.00068
%RSD	.17144	.52600	.02519	.59237	.62740	1.2029	.52434	.31350

#1	.85184	2.0107	1.1343	1.8768	.80728	153.07	1.1593	.21696
#2	.84978	1.9958	1.1347	1.8611	.80015	155.70	1.1680	.21600

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20733	1028.2	.70040	.32574	.55679	256.03	3.6925	53.773
Stddev	.00087	5.3	.00245	.00190	.00053	9.56	.0032	.034
%RSD	.41731	.51805	.35015	.58480	.09601	3.7325	.08608	.06262

#1	.20671	1032.0	.70214	.32709	.55717	262.79	3.6947	53.797
#2	.20794	1024.4	.69867	.32439	.55641	249.27	3.6902	53.749

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.79972	.06532	16.251	.50690	.98067	47.555	.41003	.51344
Stddev	.00143	.00024	.106	.00309	.04870	.255	.00112	.00336
%RSD	.17821	.36907	.65276	.60945	4.9657	.53607	.27289	.65417

#1	.80073	.06515	16.176	.50908	1.0151	47.375	.41082	.51581
#2	.79871	.06549	16.326	.50471	.94623	47.735	.40924	.51106

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.126	18.798	.76094	7.5505	.34104	13.07	5.2767	F 344.52
Stddev	.036	.135	.00556	.0517	.00281	.05	.0526	6.12
%RSD	.15748	.71808	.73044	.68428	.82421	.3937	.99638	1.7756

#1	23.152	18.703	.76487	7.5139	.33906	13.11	5.3139	340.19
#2	23.101	18.894	.75701	7.5870	.34303	13.04	5.2396	348.84

Sample Name: I6957-01A Acquired: 12/26/2017 13:40:29 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 44.878
Stddev .607
%RSD 1.3523

#1 44.449
#2 45.308

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.8	53404.	5541.5	77.154	2403.2
Stddev	4.1	49.	35.3	3.661	2.2
%RSD	.19587	.09220	.63631	4.7445	.09188

#1	2095.9	53369.	5516.6	74.566	2401.6
#2	2101.7	53438.	5566.4	79.743	2404.8

Sample Name: I6957-02 Acquired: 12/26/2017 13:44:29 Type: Unk
Method: P4-ICP2(v1880) 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	.14764	-.00362	30.731	-.06010	.00462	366.59	20.341	.01474
Stddev	.00047	.00339	.074	.00724	.00045	.35	.149	.00019
%RSD	.32001	93.628	.24005	12.043	9.6418	.09518	.73260	1.2963

#1	.14731	-.00602	30.679	-.05498	.00493	366.84	20.235	.01488
#2	.14798	-.00122	30.784	-.06521	.00430	366.35	20.446	.01461

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00665	378.48	32938	.09336	.19755	131.69	3.4199	37.542
Stddev	.00001	1.93	.00106	.00005	.00196	1.77	.0027	.394
%RSD	.15107	.28425	.32090	.05290	.99046	1.3448	.08000	.40443

#1	.00665	677.12	.33013	.09333	.19617	130.43	3.4219	97.263
#2	.00664	679.84	.32863	.09340	.19893	132.94	3.4180	97.821

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15907	-.00492	46.776	.61111	13.075	21.185	.00814	.27973
Stddev	.00026	.00025	.059	.00043	.157	.110	.00005	.00043
%RSD	.16057	5.1536	.12557	.07019	1.2010	.51861	.57052	.15519

#1	.15889	-.00474	46.735	.61141	12.964	21.108	.00818	.27942
#2	.15925	-.00510	46.818	.61081	13.186	21.263	.00811	.28003

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.428	12.101	.01916	3.1321	.17760	10.26	2.9149	F 241.38
Stddev	.145	.051	.00117	.0071	.00029	.03	.0024	.78
%RSD	.23638	.42202	6.0859	.22637	.16279	.3084	.08193	.32174

#1	61.325	12.065	.01834	3.1271	.17781	10.24	2.9132	240.83
#2	61.531	12.137	.01999	3.1372	.17740	10.29	2.9165	241.93

Sample Name: I6957-02 Acquired: 12/26/2017 13:44:29 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	29.163
Stddev	.087
%RSD	.29780

#1	29.102
#2	29.225

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2313.2	58235.	5276.8	78.589	2441.7
Stddev	3.2	78.	8.1	.825	1.5
%RSD	.13701	.13459	.12950	1.0502	.06340

#1	2315.4	58180.	6282.5	79.173	2442.8
#2	2310.9	58290.	6271.1	78.006	2440.6

Sample Name: I6957-03 Acquired: 12/26/2017 13:48:35 Type: Unk
Method: P4-ICP2(v1880) 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	.06948	-.00032	.24496	-.17281	.00115	179.05	3.2873	.00808
Stddev	.00229	.00000	.00032	.00003	.00329	1.18	.0055	.00002
%RSD	3.3024	.04934	.12940	.01880	286.28	.65751	.16647	.29980

#1	.06786	-.00032	.24473	-.17283	.00348	178.22	3.2834	.00806
#2	.07110	-.00032	.24518	-.17278	-.00118	179.88	3.2912	.00809

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00789	1784.9	.19165	.09192	.35739	186.93	4.5769	206.18
Stddev	.00047	1.4	.00122	.00019	.00238	1.10	.0054	.79
%RSD	5.9635	.07916	.63437	.20352	.66505	.58814	.11759	.38544

#1	.00755	1785.9	.19079	.09179	.35571	187.70	4.5807	206.74
#2	.00822	1783.9	.19251	.09205	.35907	186.15	4.5731	205.62

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21159	-.00595	35.513	.32264	5.3209	34.090	.00764	.26744
Stddev	.00028	.00008	.073	.00101	.0480	.015	.00001	.01141
%RSD	.13406	1.3482	.20632	.31166	.90169	.04474	.10262	4.2661

#1	.21179	-.00589	35.461	.32193	5.3548	34.079	.00765	.27551
#2	.21139	-.00600	35.565	.32335	5.2870	34.101	.00764	.25937

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.944	23.592	.02724	6.8310	.30465	7.753	25.173	634.99
Stddev	.059	.165	.00028	.0037	.00067	.004	.386	9.49
%RSD	.08473	.69747	1.0418	.05345	.22067	.0549	1.5335	1.4947

#1	69.902	23.709	.02704	6.8336	.30512	7.756	25.446	641.70
#2	69.986	23.476	.02744	6.8284	.30417	7.750	24.900	628.27

Sample Name: I6957-03 Acquired: 12/26/2017 13:48:35 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	39.357
Stddev	2.490
%RSD	6.3259

#1	37.597
#2	41.118

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2103.4	53336.	5853.7	72.120	2200.9
Stddev	2.1	48.	31.9	.811	4.2
%RSD	.10082	.08998	.54414	1.1248	.19032

#1	2101.9	53302.	5831.2	71.546	2198.0
#2	2104.9	53370.	5876.3	72.694	2203.9

Sample Name: CCV02 Acquired: 12/26/2017 13:52:43 Type: Unk

Method: P4-ICP2(v1880) 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	5.1137	5.1323	5.0792	5.1596	5.1524	10.124	10.363	.25215
Stddev	.0104	.0081	.0034	.0179	.0043	.163	.016	.00546
%RSD	.20379	.15712	.06618	.34698	.08389	1.6114	.15019	2.1651

#1	5.1211	5.1266	5.0768	5.1722	5.1554	10.239	10.352	.25601
#2	5.1064	5.1380	5.0815	5.1469	5.1493	10.008	10.374	.24829

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5328	26.083	1.0115	2.5407	1.2952	5.2071	2.5305	25.850
Stddev	.0028	.065	.0248	.0066	.0040	.0796	.0571	.218
%RSD	.10952	.24868	2.4532	.26070	.30670	1.5280	2.2586	.84521

#1	2.5309	26.038	1.0290	2.5360	1.2980	5.2634	2.5709	25.695
#2	2.5348	26.129	.99392	2.5454	1.2924	5.1509	2.4901	26.004

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5444	1.2540	25.625	2.5163	2.5834	25.713	5.2051	5.1680
Stddev	.0023	.0272	.062	.0652	.0379	.018	.0067	.0479
%RSD	.09144	2.1677	.24132	2.5924	1.4664	.06952	.12904	.92646

#1	2.5428	1.2732	25.581	2.5624	2.6102	25.700	5.2099	5.1342
#2	2.5461	1.2348	25.669	2.4702	2.5566	25.726	5.2004	5.2019

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0997	5.2808	5.0895	5.1815	5.1776	5.063	5.2031	F 3.0990
Stddev	.0142	.0365	.0063	.0009	.0069	.007	.0184	.8080
%RSD	.27912	.69144	.12272	.01811	.13321	.1457	.35298	26.073

#1	5.0896	5.2550	5.0940	5.1809	5.1727	5.058	5.1901	2.5276
#2	5.1098	5.3066	5.0851	5.1822	5.1824	5.069	5.2160	3.6703

Sample Name: CCV02 Acquired: 12/26/2017 13:52:43 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.7157
 Stddev .6850
 %RSD 25.223

#1 2.2313
 #2 3.2000

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2161.2	55575.	5332.8	33.604	2831.6
Stddev	8.5	966.	20.7	1.403	1.8
%RSD	.39337	1.7381	.38843	1.6787	.06257

#1	2155.2	54892.	5347.5	82.612	2830.4
#2	2167.2	56258.	5318.2	84.596	2832.9

Sample Name: CCB02 Acquired: 12/26/2017 13:56:36 Type: Unk
Method: P4-ICP2(v1880) 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	.00159	.00003	.00089	.00225	.00028	.00623	.00081
Stddev	.00036	.00106	.00045	.00321	.00001	.00184	.00052
%RSD	22.333	3668.7	50.997	142.83	5.0406	29.489	64.324

#1	.00184	-.00078	-.00121	.00002	-.00027	-.00753	.00044
#2	.00134	.00072	-.00057	-.00452	-.00029	-.00493	.00118

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00008	.02662	.00008	.00009	.00059	.00676
Stddev	.00006	.00009	.00927	.00047	.00000	.00019	.00586
%RSD	343.02	112.92	34.812	602.74	3.4012	32.281	86.698

#1	.00006	.00014	.03317	-.00041	.00009	.00073	.01091
#2	-.00003	.00002	.02007	.00026	.00009	.00046	.00262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00516	.00009	.00035	.35146	.00039	.00013
Stddev	.00001	.01452	.00002	.00019	.00009	.00011	.00011
%RSD	12.005	281.35	22.268	54.444	.02575	28.356	81.283

#1	.00004	-.00511	.00007	.00022	-.35153	.00047	-.00021
#2	.00005	.01543	.00010	.00049	-.35140	.00031	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06607	.00183	.00832	F .01980	.02088	.00104	.00091
Stddev	.04385	.00044	.00107	.00219	.01584	.00092	.00173
%RSD	66.365	24.195	12.879	11.054	75.845	89.036	191.07

#1	-.09707	.00214	-.00908	-.01825	-.03208	.00038	.00213
#2	-.03506	.00152	-.00756	-.02135	-.00968	.00169	-.00032

Sample Name: CCB02 Acquired: 12/26/2017 13:56:36 Type: Unk
Method: P4-ICP2(v1880) 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	.00623	.0010	.00061	F<.00000	F.68526
Stddev	.00121	.0016	.00013	.97529	.73615
%RSD	19.369	167.1	21.321	72.296	107.43

#1	-.00708	.0021	.00070	-2.0387	1.2058
#2	-.00537	-.0002	.00051	-.65940	.16473

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.0	57659.	5262.5	33.414	3058.8
Stddev	5.5	1660.	8.8	1.022	7.0
%RSD	.24914	2.8793	.16668	1.2253	.22783

#1	2226.9	56485.	5268.7	84.136	3063.7
#2	2219.0	58833.	5256.3	82.691	3053.9

Sample Name: I6957-04 Acquired: 12/26/2017 14:00:45 Type: Unk
Method: P4-ICP2(v1880) 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	.09451	.00087	.20646	.18053	.00626	139.15	.74431	.00661
Stddev	.00199	.00353	.00091	.00329	.00299	.07	.00021	.00001
%RSD	2.1035	406.26	.43850	1.8209	47.793	.05348	.02872	.18112

#1	.09310	.00163	.20582	-.17821	.00415	139.09	.74446	.00660
#2	.09592	-.00336	.20710	-.18286	.00838	139.20	.74416	.00662

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01040	1890.0	.17622	.12768	.53687	204.01	5.3506	254.40
Stddev	.00039	4.3	.00074	.00015	.00055	6.37	.0163	.17
%RSD	3.7276	.22495	.41884	.11754	.10226	3.1238	.30527	.06741

#1	.01012	1893.1	.17674	.12778	.53649	208.52	5.3622	254.28
#2	.01067	1887.0	.17570	.12757	.53726	199.51	5.3391	254.52

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30669	.00589	34.760	.30889	7.2839	43.807	.01716	.40850
Stddev	.00155	.00104	.015	.00029	.2507	.032	.00009	.00767
%RSD	.50397	17.608	.04425	.09368	3.4417	.07291	.53539	1.8774

#1	.30779	-.00516	34.749	.30909	7.4612	43.829	.01710	.41393
#2	.30560	-.00663	34.771	.30868	7.1067	43.784	.01723	.40308

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.68	13.289	.02893	7.4569	.42936	7.645	3.7341	F 381.83
Stddev	.30	.003	.00028	.0176	.00163	.009	.0550	5.71
%RSD	.25043	.02205	.97562	.23609	.38061	.1163	.62940	.83717

#1	118.89	13.287	.02913	7.4693	.43052	7.651	8.7729	677.79
#2	118.47	13.292	.02873	7.4444	.42820	7.638	8.6952	685.86

Sample Name: I6957-04 Acquired: 12/26/2017 14:00:45 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	41.812
Stddev	1.026
%RSD	2.4541

#1	42.538
#2	41.087

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2098.4	53390.	5806.0	71.561	2187.3
Stddev	4.1	211.	18.7	2.533	7.9
%RSD	.19752	.39585	.32175	3.5393	.35989

#1	2095.5	53240.	5792.8	69.770	2181.8
#2	2101.3	53539.	5819.2	73.352	2192.9

Sample Name: I7022-02 Acquired: 12/26/2017 14:05:58 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 352 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00448	.00230	.21285	.00489	.06094	.10159	.13720	.00001
Stddev	.00095	.00148	.00069	.00199	.00282	.00958	.00067	.00004
%RSD	21.160	64.053	.32520	40.730	4.6280	9.4338	.48533	235.53

#1	.00515	-.00335	.21236	.00630	.06294	.10837	.13767	.00001
#2	.00381	-.00126	.21334	.00348	.05895	.09481	.13673	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	25.556	.00049	.01893	.05533	.04231	.13682	1.2438
Stddev	.00001	.117	.00009	.00010	.00004	.01387	.00008	.0148
%RSD	.59277	.45959	18.474	.53474	.07454	32.767	.06120	1.1887

#1	.00120	25.639	.00043	.01886	.05530	.05212	.13688	1.2543
#2	.00121	25.473	.00056	.01900	.05536	.03251	.13676	1.2333

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01996	.00009	371.33	.00126	.25144	.72131	.00020	.00431
Stddev	.00018	.00015	1.59	.00040	.00736	.00663	.00031	.00789
%RSD	.91374	159.71	.42863	31.702	2.9257	.91927	158.14	183.10

#1	.01983	.00001	372.45	.00154	.25664	.71663	-.00002	.00127
#2	.02009	-.00019	370.20	.00098	.24624	.72600	.00042	-.00988

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51142	1.9585	.00141	.00079	.00495	.0469	.20006	<.00000
Stddev	.00484	.0785	.00029	.00063	.00110	.0011	.00194	.05077
%RSD	.94676	4.0067	20.387	79.119	22.286	2.307	.96927	28.267

#1	.51484	2.0140	.00120	.00035	-.00417	.0477	.20143	-.14372
#2	.50799	1.9030	.00161	.00124	-.00573	.0461	.19869	-.21552

Sample Name: I7022-02 Acquired: 12/26/2017 14:05:58 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 352 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 4.5884
 Stddev .1312
 %RSD 2.8585

#1 4.4957
 #2 4.6811

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.1	52853.	5258.1	33.331	2755.7
Stddev	12.9	302.	33.1	2.661	16.2
%RSD	.61509	.57130	.62958	3.1937	.58865

#1	2095.0	52639.	5234.7	81.449	2744.2
#2	2113.3	53066.	5281.6	85.213	2767.1

Sample Name: I7022-04 Acquired: 12/26/2017 14:10:22 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-11938 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00166	.00220	.30178	.00415	.00047	.12367	.13556	.00003
Stddev	.00192	.00037	.00026	.00271	.00059	.00483	.00012	.00007
%RSD	115.40	16.890	.08714	65.364	124.61	3.9055	.08499	205.74

#1	.00301	-.00246	.30159	.00607	.00006	.12708	.13548	-.00002
#2	.00031	-.00194	.30196	.00223	.00089	.12025	.13564	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00141	24.367	.00183	.00811	.00706	3.8104	1.1031	1.3136
Stddev	.00014	.076	.00033	.00043	.00083	.0370	.0026	.0096
%RSD	9.9572	.31050	18.040	5.3591	11.795	.97110	.23185	.72933

#1	.00151	24.314	.00206	.00841	.00647	3.8365	1.1049	1.3203
#2	.00131	24.421	.00159	.00780	.00764	3.7842	1.1013	1.3068

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01180	.00034	358.18	.00195	.61920	.69223	.00052	.00230
Stddev	.00073	.00037	4.26	.00054	.00181	.00624	.00023	.00292
%RSD	6.1792	108.59	1.1896	27.535	.29243	.90205	44.779	126.85

#1	.01129	.00008	355.17	.00234	.62048	.69665	.00069	-.00024
#2	.01232	.00060	361.20	.00157	.61792	.68782	.00036	-.00437

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4645	.70189	.00213	.00138	.00534	.0211	.09251	1.9410
Stddev	.0244	.04256	.00101	.00171	.00083	.0015	.00100	.7803
%RSD	.54553	6.0636	47.333	123.58	15.491	6.933	1.0785	40.203

#1	4.4818	.67180	.00285	.00017	-.00475	.0200	.09181	1.3892
#2	4.4473	.73199	.00142	.00259	-.00592	.0221	.09322	2.4928

Sample Name: I7022-04 Acquired: 12/26/2017 14:10:22 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-11938 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.9330
Stddev	1.6090
%RSD	18.012

#1	7.7953
#2	10.071

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2091.2	52895.	5258.7	33.045	2749.5
Stddev	9.2	126.	10.4	.347	13.5
%RSD	.44069	.23803	.19791	.41799	.49269

#1	2084.7	52806.	5266.1	82.800	2739.9
#2	2097.8	52984.	5251.4	83.291	2759.1

Sample Name: I7022-07 Acquired: 12/26/2017 14:14:51 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 160 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00847	.00289	.00581	.00267	.00108	.02069	.05493
Stddev	.00218	.00033	.00049	.00122	.00042	.00053	.00043
%RSD	25.711	11.495	8.3598	45.721	39.106	2.5660	.78458

#1	.00693	-.00265	.00546	.00181	.00138	.02106	.05524
#2	.01001	-.00312	.00615	.00353	.00078	.02031	.05463

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00083	35.259	.00074	.01296	.01794	.47405
Stddev	.00003	.00003	.028	.00060	.00002	.00037	.02466
%RSD	271.86	3.9180	.07894	79.943	.14326	2.0392	5.2025

#1	-.00003	.00081	35.279	.00032	.01295	.01768	.45661
#2	.00001	.00085	35.240	.00117	.01297	.01820	.49149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58531	3.2205	.03019	.00026	444.05	.00169	.35945
Stddev	.00136	.0156	.00046	.00005	2.59	.00037	.00507
%RSD	.23214	.48472	1.5292	17.783	.58401	21.564	1.4110

#1	.58434	3.2095	.03052	-.00023	445.89	.00195	.35586
#2	.58627	3.2316	.02987	-.00030	442.22	.00144	.36303

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8094	.00030	.00160	.50204	.83587	.00156	.00128
Stddev	.0392	.00016	.00160	.00866	.01021	.00002	.00183
%RSD	2.1687	51.774	99.982	1.7241	1.2215	1.4004	142.58

#1	1.7816	.00019	-.00272	.49592	.82865	.00155	.00001
#2	1.8371	.00041	-.00047	.50816	.84309	.00158	-.00258

Sample Name: I7022-07 Acquired: 12/26/2017 14:14:51 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 160 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00304	1.784	.15980	F<00000	5.3741
Stddev	.00236	.004	.00074	.33069	1.2646
%RSD	77.673	.2028	.46184	20.947	23.531

#1	-.00471	1.782	.16033	-1.8125	6.2683
#2	-.00137	1.787	.15928	-1.3448	4.4799

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2078.5	52065.	5224.7	32.552	2713.8
Stddev	.8	173.	34.9	.983	5.5
%RSD	.03893	.33231	.66848	1.1907	.20419

#1	2079.1	51943.	5200.0	83.247	2709.9
#2	2078.0	52188.	5249.4	81.857	2717.7

Sample Name: PB105343BL Acquired: 12/26/2017 14:19:26 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00157	.00049	.00203	.00067	.00079	.00085	.00029
Stddev	.00201	.00001	.00045	.00006	.00149	.00190	.00021
%RSD	128.60	1.6810	22.046	9.3043	188.71	224.82	70.191

#1	-.00299	-.00050	-.00235	-.00072	-.00184	.00219	.00044
#2	-.00014	-.00049	-.00172	-.00063	.00026	-.00050	.00015

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00004	.00257	.00006	.00023	.00001	.00450
Stddev	.00002	.00002	.02346	.00057	.00000	.00010	.01060
%RSD	64.705	50.441	914.17	1011.7	2.0602	1207.0	235.58

#1	.00005	-.00002	-.01402	.00035	.00022	.00008	.01199
#2	.00002	-.00005	.01915	-.00046	.00023	-.00006	-.00300

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.02540	.00026	.00068	.26066	.00075	.00020
Stddev	.00006	.00721	.00038	.00100	.00801	.00019	.00005
%RSD	164.88	28.366	143.23	147.60	3.0731	25.419	23.090

#1	.00001	-.03050	-.00053	.00003	-.26632	.00089	-.00017
#2	-.00008	-.02031	.00000	-.00139	-.25499	.00062	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08945	.00031	.00922	F .02015	.00603	.00114	.00137
Stddev	.00835	.00012	.00597	.00085	.02263	.00032	.00083
%RSD	9.3400	37.493	64.731	4.2086	375.68	28.126	60.645

#1	-.08355	-.00023	-.00500	-.02075	.00998	-.00091	.00078
#2	-.09536	-.00039	-.01343	-.01955	-.02203	-.00136	.00196

Sample Name: PB105343BL Acquired: 12/26/2017 14:19:26 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00665	.0002	.00004	F<.00000	F.41515
Stddev	.00168	.0001	.00005	.73998	1.4892
%RSD	25.225	23.61	114.07	284.91	358.71
#1	-.00784	.0002	.00008	.26352	-.63787
#2	-.00547	.0003	.00001	-.78296	1.4682
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2262.8	57477.	5346.0	36.736	3111.3
Stddev	3.3	133.	51.1	3.060	4.4
%RSD	.14761	.23203	.95515	3.5278	.14248
#1	2265.2	57572.	5309.9	84.573	3114.4
#2	2260.5	57383.	5382.2	88.900	3108.2

Sample Name: PB105343BS Acquired: 12/26/2017 14:23:58 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6401 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.85973	2.1654	1.0637	2.1305	.86708	2.1944	.23276
Stddev	.00442	.0066	.0033	.0008	.00448	.0000	.00301
%RSD	.51408	.30648	.31277	.03739	.51630	.00026	1.2920
#1	.86286	2.1700	1.0660	2.1311	.87024	2.1944	.23063
#2	.85661	2.1607	1.0613	2.1300	.86391	2.1944	.23488
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21361	.21209	F 1.2004	.45689	.21904	.34649	3.5216
Stddev	.00082	.00070	.0147	.00045	.00023	.00040	.0128
%RSD	.38200	.33234	1.2208	.09848	.10552	.11402	.36391
#1	.21303	.21259	1.1901	.45657	.21920	.34621	3.5307
#2	.21419	.21159	1.2108	.45721	.21888	.34677	3.5125
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23262	2.2985	.54719	.07739	3.1658	.34132	.22506
Stddev	.00082	.0348	.00054	.00113	.0289	.00102	.00415
%RSD	.35058	1.5123	.09946	1.4616	.91345	.29774	1.8443
#1	.23204	2.3231	.54680	.07659	3.1453	.34060	.22799
#2	.23319	2.2739	.54757	.07819	3.1862	.34204	.22212
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.295	.46435	.32663	F .02104	.99212	.74372	.23120
Stddev	.139	.00034	.00215	.00554	.01084	.00118	.00188
%RSD	1.2304	.07300	.65718	26.332	1.0930	.15858	.81128
#1	11.197	.46459	.32511	-.01712	.99979	.74456	.22988
#2	11.394	.46411	.32815	-.02496	.98445	.74289	.23253

Sample Name: PB105343BS Acquired: 12/26/2017 14:23:58 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6401 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22462	5.962	.23145	F<00000	F<00000
Stddev	.00102	.020	.00213	.68211	1.0490
%RSD	.45261	.3377	.92060	188.97	311.09

#1	.22390	5.976	.22994	-.84330	-1.0790
#2	.22534	5.947	.23296	.12135	.40456

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.0	56818.	5319.5	35.176	3032.5
Stddev	4.0	139.	31.5	1.516	1.2
%RSD	.18051	.24490	.59287	1.7799	.03925

#1	2199.2	56720.	5341.8	84.104	3031.7
#2	2204.8	56916.	5297.2	86.248	3033.4

Sample Name: I6684-05 Acquired: 12/26/2017 14:28:11 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-122217 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12573	.00039	.19120	.03657	.00534	126.25	.30231	.00413
Stddev	.00434	.00140	.00082	.00178	.00239	.42	.00157	.00014
%RSD	3.4551	362.16	.43130	4.8711	44.782	.33484	.52036	3.5033

#1	.12880	-.00060	.19061	.03531	.00704	125.95	.30120	.00403
#2	.12266	.00137	.19178	.03783	.00365	126.55	.30343	.00424

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	27.976	.29124	.02890	.20177	250.45	.86175	21.004
Stddev	.00008	.088	.00140	.00009	.00115	.85	.00053	.052
%RSD	44.357	.31393	.47979	.32631	.56931	.33817	.06127	.24814

#1	-.00025	28.038	.29025	.02883	.20258	251.05	.86137	21.041
#2	-.00013	27.914	.29223	.02896	.20096	249.85	.86212	20.967

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07674	.00603	3.9382	.34738	.23159	19.102	.00456	.13340
Stddev	.00074	.00088	.0137	.00151	.00186	.044	.00026	.00612
%RSD	.96010	14.570	.34884	.43472	.80447	.23229	5.6019	4.5842

#1	.07622	-.00541	3.9285	.34631	.23291	19.071	.00474	.12907
#2	.07726	-.00665	3.9479	.34844	.23028	19.133	.00438	.13772

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3565	3.0637	.00915	.98373	.05274	5.177	.08572	F126.90
Stddev	.0171	.0153	.00052	.00383	.00107	.004	.00028	.21
%RSD	1.2634	.49950	5.6305	.38939	2.0285	.0859	.32616	.16766

#1	1.3686	3.0529	.00879	.98102	.05350	5.174	.08552	126.75
#2	1.3444	3.0746	.00952	.98644	.05198	5.180	.08592	127.05

Sample Name: I6684-05 Acquired: 12/26/2017 14:28:11 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BU-01-122217 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	49.079
Stddev	.583
%RSD	1.1886

#1	49.492
#2	48.667

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2334.5	59297.	5853.7	34.918	2848.3
Stddev	1.7	168.	2.4	.481	3.3
%RSD	.07238	.28411	.04090	.56607	.11702

#1	2333.3	59416.	5855.4	84.578	2846.0
#2	2335.7	59178.	5852.0	85.258	2850.7

Sample Name: I6686-05 Acquired: 12/26/2017 14:32:29 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-122217 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07585	-.00002	.29902	.04559	.00551	154.40	.59304	.00492
Stddev	.00302	.00002	.00273	.00027	.00087	.53	.00000	.00003
%RSD	3.9817	105.07	.91178	.59878	15.754	.34480	.00024	.58565

#1	.07799	-.00003	.29709	.04540	.00612	154.03	.59304	.00494
#2	.07372	.00000	.30094	.04578	.00489	154.78	.59304	.00490

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00281	163.88	.17489	.14980	.87626	352.20	4.6231	54.643
Stddev	.00045	.30	.00235	.00047	.00006	4.04	.0269	.399
%RSD	16.047	.18138	1.3456	.31340	.00668	1.1473	.58111	.73078

#1	.00312	164.09	.17322	.14947	.87622	349.34	4.6041	54.361
#2	.00249	163.67	.17655	.15013	.87630	355.05	4.6421	54.926

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20333	-.00559	5.7045	.57503	.68269	3.5210	.00380	1.6765
Stddev	.00074	.00029	.0069	.00265	.00593	.0050	.00022	.0036
%RSD	.36305	5.1160	.12161	.46072	.86813	.05872	5.9218	.21255

#1	.20386	-.00580	5.6996	.57315	.67850	8.5246	.00396	1.6740
#2	.20281	-.00539	5.7094	.57690	.68688	8.5175	.00364	1.6790

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6506	2.8551	.01911	3.4164	.13591	7.544	.25854	F198.83
Stddev	.0060	.0017	.00107	.0151	.00107	.004	.00014	.98
%RSD	.16404	.05999	5.5812	.44270	.78641	.0566	.05305	.49434

#1	3.6463	2.8539	.01986	3.4057	.13515	7.541	.25864	199.52
#2	3.6548	2.8563	.01836	3.4271	.13666	7.547	.25845	198.13

Sample Name: I6686-05 Acquired: 12/26/2017 14:32:29 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-04-122217 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	54.606
Stddev	1.910
%RSD	2.9570

#1	65.957
#2	63.255

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.0	53554.	5366.1	33.158	2679.6
Stddev	4.3	151.	22.1	.629	3.2
%RSD	.17645	.23690	.34640	.75680	.11969

#1	2459.9	63660.	6350.5	83.603	2677.4
#2	2466.0	63447.	6381.7	82.713	2681.9

Sample Name: I6686-05DUP Acquired: 12/26/2017 14:37:15 Type: Unk
Method: P4-ICP2(v1880) 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	.07414	-.00117	.29806	.04712	.00615	154.41	.59285	.00518
Stddev	.00078	.00024	.00201	.00159	.00160	.08	.00021	.00014
%RSD	1.0504	20.145	.67272	3.3833	26.014	.04956	.03490	2.7801

#1	.07469	-.00100	.29664	.04824	.00502	154.46	.59299	.00508
#2	.07359	-.00133	.29948	.04599	.00728	154.36	.59270	.00528

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00317	164.09	.17913	.15051	.88036	351.46	4.6856	54.635
Stddev	.00044	.06	.00012	.00009	.00135	3.24	.0035	.171
%RSD	14.002	.03474	.06974	.06263	.15304	.92126	.07412	.31338

#1	.00285	164.05	.17904	.15044	.88131	353.75	4.6831	54.514
#2	.00348	164.13	.17922	.15058	.87940	349.17	4.6880	54.756

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20336	-.00653	5.7159	.58534	.67790	3.5184	.00400	1.6720
Stddev	.00065	.00028	.0145	.00321	.00696	.0084	.00012	.0073
%RSD	.32204	4.2814	.25431	.54915	1.0263	.09882	3.0721	.43406

#1	.20290	-.00633	5.7056	.58307	.68282	8.5125	.00392	1.6772
#2	.20383	-.00672	5.7261	.58762	.67298	8.5244	.00409	1.6669

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6661	2.8267	.01963	3.4288	.13573	7.577	.25525	F199.37
Stddev	.0018	.0022	.00079	.0133	.00091	.001	.00015	.13
%RSD	.04832	.07818	4.0255	.38764	.66908	.0097	.05775	.06650

#1	3.6648	2.8251	.01907	3.4194	.13509	7.576	.25536	199.27
#2	3.6674	2.8282	.02019	3.4382	.13637	7.578	.25515	199.46

Sample Name: I6686-05DUP Acquired: 12/26/2017 14:37:15 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	55.273
Stddev	1.695
%RSD	2.5971

#1	66.472
#2	64.075

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2453.0	53333.	5383.7	33.623	2671.6
Stddev	6.2	15.	9.1	.848	7.3
%RSD	.25190	.02351	.14304	1.0144	.27435

#1	2448.7	63344.	6390.2	83.024	2666.4
#2	2457.4	63323.	6377.2	84.223	2676.8

Sample Name: I6686-05LX5 Acquired: 12/26/2017 14:41:55 Type: Unk
Method: P4-ICP2(v1880) 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	.01668	.00054	.05888	.01041	.00048	33.424	.13614	.00125
Stddev	.00059	.00232	.00097	.00479	.00144	.137	.00052	.00006
%RSD	3.5381	432.69	1.6442	45.970	302.37	.41059	.38291	5.1456

#1	.01710	.00217	.05819	.00703	-.00149	33.521	.13651	.00129
#2	.01627	-.00110	.05956	.01379	.00054	33.327	.13577	.00120

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	38.147	.04120	.03015	.20909	73.295	1.1060	12.683
Stddev	.00017	.081	.00067	.00003	.00044	.527	.0006	.071
%RSD	43.412	.21269	1.6256	.08540	.21135	.71861	.05254	.55816

#1	-.00027	38.204	.04167	.03017	.20941	72.923	1.1056	12.633
#2	-.00051	38.089	.04072	.03013	.20878	73.668	1.1064	12.733

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03975	.00185	1.0122	.13405	.14416	1.7960	.00075	.37163
Stddev	.00061	.00023	.0015	.00017	.00154	.0343	.00058	.00982
%RSD	1.5371	12.391	.14594	.12350	1.0689	1.9101	76.617	2.6414

#1	.04018	-.00201	1.0111	.13417	.14307	1.8203	.00116	.36469
#2	.03932	-.00169	1.0132	.13393	.14525	1.7718	.00035	.37857

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67750	.63222	.00525	.78405	.02389	1.467	.05851	38.203
Stddev	.00474	.01133	.00068	.00558	.00013	.002	.00018	2.711
%RSD	.69933	1.7923	12.925	.71180	.55824	.1167	.30785	7.0971

#1	.67415	.62421	.00477	.78010	.02398	1.465	.05838	36.286
#2	.68085	.64023	.00573	.78799	.02379	1.468	.05864	40.121

Sample Name: I6686-05LX5 Acquired: 12/26/2017 14:41:55 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	17.668
Stddev	.294
%RSD	1.6615

#1	17.875
#2	17.460

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.1	57759.	5538.0	32.718	2924.2
Stddev	5.6	101.	17.7	.599	7.7
%RSD	.24726	.17548	.32040	.72428	.26228

#1	2252.1	57687.	5550.6	83.141	2918.7
#2	2260.0	57831.	5525.5	82.294	2929.6

Sample Name: CCV03 Acquired: 12/26/2017 14:46:41 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1472	5.1451	5.1107	5.1975	5.1790	10.367	10.475	.25870
Stddev	.0214	.0063	.0040	.0193	.0125	.042	.001	.00016
%RSD	.41572	.12334	.07727	.37155	.24215	.40055	.01382	.06104

#1	5.1623	5.1496	5.1135	5.2112	5.1879	10.396	10.474	.25881
#2	5.1321	5.1406	5.1079	5.1839	5.1702	10.337	10.476	.25858

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5436	25.962	1.0237	2.5492	1.2991	5.1782	2.5936	25.885
Stddev	.0003	.041	.0020	.0000	.0030	.0173	.0030	.032
%RSD	.01218	.15876	.19741	.00117	.22763	.33312	.11538	.12513

#1	2.5434	25.991	1.0223	2.5492	1.3012	5.1904	2.5957	25.862
#2	2.5438	25.933	1.0251	2.5492	1.2970	5.1660	2.5915	25.908

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5540	1.2777	25.671	2.5801	2.5952	25.992	5.2278	5.2479
Stddev	.0027	.0025	.025	.0008	.0091	.064	.0215	.0066
%RSD	.10527	.19700	.09660	.03241	.34898	.24680	.41104	.12619

#1	2.5559	1.2759	25.654	2.5807	2.6016	25.946	5.2430	5.2432
#2	2.5521	1.2795	25.689	2.5795	2.5888	26.037	5.2126	5.2526

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1469	5.3191	5.1081	5.1959	5.2107	5.109	5.2505	F.17264
Stddev	.0035	.0818	.0078	.0144	.0029	.007	.0585	1.0315
%RSD	.06762	1.5372	.15288	.27610	.05532	.1342	1.1138	597.46

#1	5.1494	5.2613	5.1026	5.1857	5.2087	5.114	5.2091	-.55672
#2	5.1444	5.3769	5.1136	5.2060	5.2128	5.104	5.2918	.90201

Sample Name: CCV03 Acquired: 12/26/2017 14:46:41 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV03 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 3.2718
Stddev .3140
%RSD 9.5957

#1 3.0498
#2 3.4938

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2162.6	54415.	5300.6	33.494	2829.4
Stddev	7.9	290.	2.7	.372	5.3
%RSD	.36537	.53249	.05164	.44583	.18718

#1	2157.0	54210.	5302.5	83.230	2825.7
#2	2168.2	54620.	5298.6	83.757	2833.2

Sample Name: CCB03 Acquired: 12/26/2017 14:51:11 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00090	.00142	.00001	.00221	.00220	.00102
Stddev	.00020	.00038	.00006	.00141	.00053	.00394	.00009
%RSD	10.915	42.473	3.8813	11018.	24.149	179.28	8.6060

#1	-.00165	.00063	-.00138	-.00101	-.00184	-.00498	.00108
#2	-.00193	.00117	-.00146	.00098	-.00259	.00059	.00095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00007	.01554	.00033	.00018	.00018	.01461
Stddev	.00006	.00008	.00055	.00030	.00000	.00040	.00868
%RSD	55.365	115.78	3.5496	91.094	2.5731	217.62	59.448

#1	.00007	-.00001	.01593	.00055	.00017	.00010	.00847
#2	.00015	-.00012	.01515	.00012	.00018	-.00047	.02075

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.02066	.00056	.00026	.35795	.00104	.00024
Stddev	.00014	.00519	.00015	.00025	.00718	.00053	.00000
%RSD	122.42	25.114	27.229	98.369	2.0057	51.552	.45032

#1	.00021	-.02432	-.00045	-.00043	-.35288	.00141	-.00024
#2	.00001	-.01699	-.00066	-.00008	-.36303	.00066	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11600	.00221	.00049	F .02212	.02306	.00041	.00058
Stddev	.05727	.00028	.00469	.00136	.02200	.00096	.00001
%RSD	49.371	12.480	954.80	6.1609	95.417	233.86	1.2791

#1	-.07550	.00241	.00282	-.02116	-.00750	-.00027	.00058
#2	-.15650	.00202	-.00381	-.02308	-.03862	.00109	.00057

Sample Name: CCB03 Acquired: 12/26/2017 14:51:11 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00814	.0005	.00052	F<00000	F.50934
Stddev	.00032	.0030	.00006	.62907	.07358
%RSD	3.8997	580.1	11.515	49.336	14.446
#1	-.00792	-.0026	.00056	-1.7199	.56137
#2	-.00837	.0016	.00048	-.83024	.45731
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2214.9	56656.	5286.4	34.327	3054.6
Stddev	.8	352.	24.4	1.594	4.5
%RSD	.03678	.62070	.46177	1.8905	.14862
#1	2215.5	56407.	5303.7	85.455	3051.4
#2	2214.4	56904.	5269.2	83.200	3057.8

Sample Name: I6686-05MS Acquired: 12/26/2017 14:55:55 Type: Unk
Method: P4-ICP2(v1880) 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	.75968	1.9668	1.3012	1.7279	.23408	190.28	1.0133	.18440
Stddev	.00138	.0125	.0042	.0000	.00173	.67	.0013	.00040
%RSD	.18217	.63644	.32074	.00010	.74024	.34957	.13060	.21617

#1	.75870	1.9757	1.3041	1.7279	.23531	189.81	1.0123	.18468
#2	.76065	1.9580	1.2982	1.7279	.23286	190.75	1.0142	.18411

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20272	116.20	.52577	.36418	1.1606	374.24	5.4314	56.710
Stddev	.00068	.26	.00079	.00031	.0004	1.52	.0195	.465
%RSD	.33693	.22645	.14948	.08613	.03692	.40543	.35883	.81936

#1	.20320	116.01	.52522	.36440	1.1603	373.17	5.4176	56.381
#2	.20223	116.39	.52633	.36396	1.1609	375.32	5.4452	57.038

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71763	.05720	6.8473	.87066	.87385	17.564	.34217	3.2272
Stddev	.00409	.00006	.0039	.00166	.00348	.008	.00126	.0087
%RSD	.57045	.10112	.05639	.19064	.39837	.04808	.36719	.27012

#1	.72053	.05716	6.8446	.87183	.87139	17.558	.34128	3.2210
#2	.71474	.05724	6.8500	.86948	.87631	17.570	.34306	3.2334

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6211	3.3431	.66870	4.0672	.33768	12.81	.39967	F190.17
Stddev	.0085	.0221	.00305	.0011	.00200	.08	.00237	2.34
%RSD	.23388	.66075	.45637	.02752	.59302	.5968	.59357	1.2307

#1	3.6151	3.3587	.67085	4.0664	.33627	12.86	.39800	191.83
#2	3.6271	3.3275	.66654	4.0680	.33910	12.75	.40135	188.52

Sample Name: I6686-05MS Acquired: 12/26/2017 14:55:55 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	54.287
Stddev	1.943
%RSD	3.0218

#1	62.913
#2	65.661

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2437.2	52528.	5234.3	33.208	2649.5
Stddev	.9	76.	18.4	.400	5.9
%RSD	.03657	.12199	.29477	.48029	.22228

#1	2436.6	62582.	6247.3	83.491	2645.3
#2	2437.9	62474.	6221.3	82.926	2653.6

Sample Name: I6686-05MSD Acquired: 12/26/2017 14:59:56 Type: Unk
Method: P4-ICP2(v1880) 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	.76781	1.9710	1.3025	1.7279	.23464	191.79	1.0167	.18542
Stddev	.00068	.0150	.0096	.0171	.00159	.35	.0001	.00093
%RSD	.08869	.76238	.73862	.99150	.67635	.18440	.00891	.50294
#1	.76733	1.9604	1.2957	1.7158	.23352	192.04	1.0166	.18608
#2	.76829	1.9817	1.3093	1.7401	.23576	191.54	1.0167	.18476
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20307	116.42	.52649	.36425	1.1562	380.55	5.4367	56.831
Stddev	.00035	.00	.00120	.00212	.0047	7.57	.0017	.220
%RSD	.17231	.00295	.22884	.58199	.40824	1.9892	.03142	.38684
#1	.20332	116.42	.52734	.36275	1.1528	375.20	5.4355	56.675
#2	.20282	116.42	.52564	.36574	1.1595	385.90	5.4379	56.986
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.71884	.05884	3.8357	.87231	.88669	17.691	.34184	3.2514
Stddev	.00210	.00144	.0375	.00106	.01693	.042	.00082	.0372
%RSD	.29180	2.4398	.54834	.12134	1.9097	.23806	.24054	1.1428
#1	.71735	.05782	6.8092	.87305	.87472	17.661	.34242	3.2251
#2	.72032	.05985	6.8622	.87156	.89867	17.721	.34126	3.2776
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6597	3.3977	.67036	4.0663	.33817	12.84	.40183	F189.76
Stddev	.0189	.0310	.00133	.0145	.00086	.02	.00019	2.37
%RSD	.51614	.91281	.19800	.35622	.25540	.1536	.04607	1.2479
#1	3.6463	3.4196	.66942	4.0561	.33755	12.82	.40170	191.43
#2	3.6730	3.3758	.67130	4.0766	.33878	12.85	.40197	188.09

Sample Name: I6686-05MSD Acquired: 12/26/2017 14:59:56 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	53.184
Stddev	.705
%RSD	1.1159

#1	63.682
#2	62.685

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2441.7	52354.	5253.5	32.187	2647.9
Stddev	.1	235.	9.9	1.397	4.8
%RSD	.00539	.37700	.15790	1.6996	.17995

#1	2441.6	62188.	6246.5	83.175	2651.2
#2	2441.8	62520.	6260.4	81.199	2644.5

Sample Name: I6686-05A Acquired: 12/26/2017 15:04:32 Type: Unk
Method: P4-ICP2(v1880) 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	.77951	1.9971	1.2882	1.7740	.70056	154.37	.76819	.18557
Stddev	.00480	.0059	.0038	.0025	.00105	.72	.00071	.00126
%RSD	.61633	.29459	.29507	.13874	.14974	.46440	.09294	.67657

#1	.78291	1.9929	1.2909	1.7757	.70131	153.86	.76869	.18469
#2	.77611	2.0012	1.2855	1.7722	.69982	154.88	.76768	.18646

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20306	164.79	.52459	.35248	1.1284	349.60	4.7925	56.088
Stddev	.00172	.61	.00323	.00156	.0009	7.54	.0432	.107
%RSD	.84926	.37063	.61532	.44331	.08346	2.1567	.90218	.19151

#1	.20428	165.22	.52231	.35359	1.1291	344.27	4.7619	56.164
#2	.20184	164.35	.52688	.35138	1.1278	354.93	4.8230	56.012

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.70767	.05781	3.3886	.83769	.87020	17.470	.35708	1.9369
Stddev	.00085	.00040	.0142	.00375	.02230	.011	.00136	.0159
%RSD	.11950	.69333	.16898	.44771	2.5629	.06480	.38213	.82216

#1	.70827	.05753	8.3986	.83503	.85443	17.462	.35804	1.9257
#2	.70707	.05809	8.3786	.84034	.88597	17.478	.35611	1.9482

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5825	3.5035	.71478	3.5826	.31836	13.41	.43091	F187.72
Stddev	.0195	.0342	.00384	.0138	.00141	.07	.00077	.84
%RSD	.54484	.97546	.53771	.38394	.44416	.5110	.17812	.44753

#1	3.5963	3.5276	.71750	3.5923	.31936	13.46	.43037	187.12
#2	3.5687	3.4793	.71206	3.5729	.31736	13.36	.43145	188.31

Sample Name: I6686-05A Acquired: 12/26/2017 15:04:32 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 51.169
 Stddev 1.450
 %RSD 2.3700

#1 62.194
 #2 60.144

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2438.2	52676.	5281.6	32.912	2662.3
Stddev	5.2	314.	.9	2.096	10.2
%RSD	.21210	.50089	.01390	2.5284	.38345

#1	2434.5	62898.	6281.0	84.394	2655.1
#2	2441.8	62454.	6282.2	81.430	2669.5

Sample Name: I7007-01 Acquired: 12/26/2017 15:20:46 Type: Unk
Method: P4-ICP2(v1880) 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	.00777	-.00222	.01729	-.00985	-.00263	1.7866	.26355	.00006
Stddev	.00186	.00099	.00107	.00251	.00118	.0022	.00043	.00010
%RSD	23.936	44.786	6.1917	25.444	44.828	.12166	.16412	154.94

#1	.00909	-.00292	.01804	-.01163	-.00179	1.7881	.26385	-.00001
#2	.00646	-.00152	.01653	-.00808	-.00346	1.7850	.26324	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	143.80	.02209	.00240	.17229	4.3344	1.1523	33.059
Stddev	.00011	.79	.00000	.00013	.00004	.0467	.0022	.032
%RSD	37.518	.55050	.01539	5.4031	.02133	1.0778	.19029	.09671

#1	.00039	143.24	.02209	.00249	.17232	4.3013	1.1508	33.081
#2	.00022	144.36	.02210	.00230	.17227	4.3674	1.1539	33.036

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01095	-.00015	359.90	.01119	.11200	42.029	.02379	.79491
Stddev	.00065	.00040	10.48	.00046	.00330	.009	.00000	.00361
%RSD	5.9759	267.45	1.5876	4.1429	2.9490	.02097	.00774	.45470

#1	.01142	.00013	652.50	.01152	.10966	42.035	.02379	.79235
#2	.01049	-.00044	667.31	.01086	.11433	42.023	.02379	.79746

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.829	14.234	.00527	.04885	.02559	.2891	1.1774	11.460
Stddev	.074	.015	.00009	.00340	.00128	.0051	.0015	.627
%RSD	.23120	.10764	1.6589	6.9665	5.0099	1.777	.12944	5.4751

#1	31.881	14.245	.00521	.05125	.02468	.2927	1.1763	11.904
#2	31.777	14.223	.00533	.04644	.02650	.2854	1.1785	11.017

Sample Name: I7007-01 Acquired: 12/26/2017 15:20:46 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.5444
Stddev 1.4946
%RSD 15.659

#1 10.601
#2 8.4876

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2011.4	50122.	5201.8	31.802	2557.7
Stddev	11.1	6.	18.8	2.344	13.7
%RSD	.55228	.01102	.36081	2.8659	.53508

#1	2003.5	50126.	5215.1	83.460	2548.0
#2	2019.2	50118.	5188.5	80.145	2567.4

Sample Name: PB105343TB Acquired: 12/26/2017 15:25:27 Type: Unk
Method: P4-ICP2(v1880) 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	.00298	.00203	.00177	.00228	.00051	.00170	.00028
Stddev	.00080	.00036	.00112	.00016	.00177	.00447	.00068
%RSD	26.745	17.816	63.285	6.9938	349.34	263.09	240.35

#1	-.00355	-.00178	-.00098	-.00217	.00074	.00146	-.00077
#2	-.00242	-.00229	-.00256	-.00240	-.00175	-.00486	.00020

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00015	.02086	.00172	.00019	.00146	.02091
Stddev	.00000	.00003	.00362	.00012	.00044	.00034	.00340
%RSD	.58461	21.208	17.347	6.9646	233.23	23.234	16.271

#1	-.00006	-.00017	.01830	.00180	-.00012	.00170	.01850
#2	-.00006	-.00013	.02342	.00163	.00049	.00122	.02331

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00060	.00084	.00226	.00018	F 396.80	.00049	.00048
Stddev	.00004	.03989	.00006	.00079	2.21	.00049	.00000
%RSD	6.4625	4773.0	2.5660	444.10	.55667	99.593	.49894

#1	.00057	-.02904	.00222	.00073	395.24	.00015	.00048
#2	.00063	.02737	.00231	-.00038	398.37	.00084	.00048

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03648	.00028	.00838	.00706	.01460	.00108	.00198
Stddev	.00409	.00031	.00509	.00201	.00146	.00030	.00096
%RSD	11.223	110.10	60.746	28.479	10.032	28.145	48.500

#1	-.03938	.00006	-.00478	-.00564	-.01356	.00087	.00266
#2	-.03359	.00051	-.01198	-.00848	-.01564	.00130	.00130

Sample Name: PB105343TB Acquired: 12/26/2017 15:25:27 Type: Unk
 Method: P4-ICP2(v1880) 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	.00521	.0010	.00001	F<00000	F 1.7154
Stddev	.00142	.0009	.00003	1.4808	.2963
%RSD	27.275	93.60	357.57	104.71	6.2825

#1	-.00421	-.0017	.00001	-2.4612	4.9249
#2	-.00622	-.0003	-.00003	-.36705	4.5059

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2104.1	52459.	5256.4	32.293	2744.2
Stddev	7.4	211.	9.1	.267	8.4
%RSD	.35222	.40249	.17390	.32417	.30429

#1	2098.9	52309.	5250.0	82.482	2738.3
#2	2109.3	52608.	5262.9	82.105	2750.2

Sample Name: PB105327BL Acquired: 12/26/2017 15:30:26 Type: Unk
Method: P4-ICP2(v1880) 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	.00166	.00033	.00147	.00244	.00117	.00118	.00037
Stddev	.00069	.00029	.00100	.00390	.00028	.00387	.00004
%RSD	41.854	88.456	67.799	159.82	23.692	328.45	11.391

#1	-.00117	.00053	-.00218	-.00519	-.00097	-.00156	.00039
#2	-.00215	.00012	-.00077	.00032	-.00137	.00391	.00034

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00006	.00348	.00006	.00029	.00015	.00204
Stddev	.00010	.00006	.02417	.00071	.00007	.00088	.00749
%RSD	119.96	97.959	694.53	1211.6	25.661	581.92	366.55

#1	.00016	-.00002	.02057	-.00056	.00024	.00077	-.00734
#2	.00001	-.00011	-.01361	.00044	.00034	-.00047	.00325

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01418	.00057	.00037	.24148	.00067	.00027
Stddev	.00000	.00857	.00011	.00071	.01048	.00043	.00012
%RSD	2.5093	60.445	19.188	190.26	4.3387	63.823	42.349

#1	-.00005	-.02025	-.00049	-.00013	-.24889	.00037	-.00036
#2	-.00005	-.00812	-.00065	.00088	-.23407	.00098	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10304	.00004	.00644	.02329	.02286	.00060	.00107
Stddev	.02597	.00022	.00666	.00331	.01381	.00051	.00296
%RSD	25.202	550.51	103.42	14.196	60.389	84.939	275.63

#1	-.12140	-.00020	-.01115	-.02562	-.01310	-.00024	-.00317
#2	-.08468	.00012	-.00173	-.02095	-.03263	-.00095	.00102

Sample Name: PB105327BL Acquired: 12/26/2017 15:30:26 Type: Unk
Method: P4-ICP2(v1880) 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	.00696	.0003	.00009	F<00000	F.73182
Stddev	.00108	.0015	.00008	1.6766	.47246
%RSD	15.517	570.4	87.193	183.72	64.560
#1	-.00619	.0008	-.00014	-2.0981	1.0659
#2	-.00772	-.0013	-.00003	.27298	.39774
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.7	57259.	5208.3	33.325	3079.4
Stddev	6.7	165.	145.8	1.610	5.5
%RSD	.29811	.28763	2.8000	1.9325	.17814
#1	2241.0	57375.	5311.4	84.464	3075.5
#2	2250.4	57142.	5105.2	82.186	3083.2

Sample Name: PB105337BL Acquired: 12/26/2017 15:39:45 Type: Unk
Method: P4-ICP2(v1880) 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	.00144	.00063	.00208	.00095	.00136	.00879	.00048
Stddev	.00220	.00037	.00028	.00079	.00036	.00082	.00066
%RSD	153.05	58.481	13.702	83.625	26.354	9.3380	139.35

#1	-.00299	.00089	-.00228	.00151	-.00161	-.00821	-.00094
#2	.00012	.00037	-.00188	.00039	-.00110	-.00937	-.00001

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00002	.00500	.00015	.00007	.00013	.00375
Stddev	.00000	.00004	.00685	.00034	.00067	.00035	.00538
%RSD	5.6719	181.41	136.88	226.75	900.22	269.62	143.35

#1	.00003	.00001	.00016	.00039	-.00040	.00012	.00756
#2	.00002	-.00005	.00985	-.00009	.00055	-.00038	-.00005

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00446	.00018	.00009	.34540	.00021	.00032
Stddev	.00000	.00382	.00017	.00024	.00750	.00042	.00004
%RSD	5.7568	85.644	91.651	281.95	2.1702	202.27	13.922

#1	-.00002	-.00176	-.00030	-.00009	-.35070	-.00009	-.00029
#2	-.00002	-.00716	-.00006	.00026	-.34010	.00050	-.00035

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15438	.00002	.00479	F .02239	.02993	.00020	.00016
Stddev	.03371	.00013	.00859	.00145	.01507	.00010	.00177
%RSD	21.838	772.13	179.44	6.4621	50.358	48.452	1096.9

#1	-.17822	.00008	.00129	-.02136	-.04059	.00013	.00141
#2	-.13054	-.00011	-.01087	-.02341	-.01927	.00027	-.00109

Sample Name: PB105337BL Acquired: 12/26/2017 15:39:45 Type: Unk
Method: P4-ICP2(v1880) 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	.00783	.0008	.00000	F.15352	F.74791
Stddev	.00066	.0006	.0001	.57512	.00680
%RSD	8.4664	73.71	4953.3	374.63	.90974

#1	-.00830	-.0012	.00004	.56019	.75272
#2	-.00736	-.0004	-.00004	-.25316	.74310

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2246.5	57779.	5290.8	35.925	3087.6
Stddev	1.7	882.	29.0	2.607	4.3
%RSD	.07679	1.5272	.54893	3.0336	.13823

#1	2245.3	58403.	5270.3	87.768	3084.5
#2	2247.8	57155.	5311.4	84.082	3090.6

Sample Name: PB105337BS Acquired: 12/26/2017 15:44:29 Type: Unk
Method: P4-ICP2(v1880) 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	.82120	2.0791	1.0088	2.0996	.80844	2.0355	.21746
Stddev	.00246	.0038	.0025	.0014	.00313	.0260	.00061
%RSD	.29957	.18430	.24640	.06619	.38677	1.2793	.27933
#1	.82294	2.0818	1.0071	2.1006	.81065	2.0170	.21703
#2	.81946	2.0764	1.0106	2.0986	.80623	2.0539	.21789
Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20795	.20259	1.0994	.42124	.20393	.32795	3.2025
Stddev	.00050	.00040	.0216	.00137	.00029	.00053	.0672
%RSD	.24284	.19696	1.9675	.32421	.14270	.16049	2.0982
#1	.20759	.20287	1.0841	.42028	.20414	.32833	3.1550
#2	.20830	.20231	1.1147	.42221	.20372	.32758	3.2500
Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21702	2.1828	.51412	.07358	2.8847	.31493	.21792
Stddev	.00011	.0270	.00043	.00152	.0043	.00191	.00277
%RSD	.05171	1.2346	.08385	2.0624	.14754	.60703	1.2702
#1	.21694	2.2018	.51442	.07251	2.8817	.31358	.21597
#2	.21710	2.1637	.51381	.07465	2.8878	.31628	.21988
Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.606	.42398	.31604	F .02998	.91221	.69646	.21215
Stddev	.055	.00162	.00559	.00430	.02770	.00124	.00045
%RSD	.52198	.38168	1.7692	14.347	3.0365	.17854	.21024
#1	10.567	.42513	.31209	-.02694	.89262	.69734	.21184
#2	10.645	.42284	.32000	-.03303	.93180	.69558	.21247

Sample Name: PB105337BS Acquired: 12/26/2017 15:44:29 Type: Unk
Method: P4-ICP2(v1880) 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	.20746	5.790	.21786	F.47973	F<00000
Stddev	.00051	.009	.00044	.35080	.33527
%RSD	.24368	.1610	.20407	73.124	67.888

#1	.20711	5.783	.21754	.72778	-.73093
#2	.20782	5.796	.21817	.23168	-.25678

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.0	56323.	5258.4	34.314	3045.5
Stddev	7.7	183.	12.1	1.048	5.0
%RSD	.34503	.32509	.23068	1.2426	.16537

#1	2218.6	56453.	5266.9	85.055	3041.9
#2	2229.4	56194.	5249.8	83.574	3049.0

Sample Name: PB105338BL Acquired: 12/26/2017 15:49:10 Type: Unk
Method: P4-ICP2(v1880) 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	.00112	.00067	.00200	.00080	.00144	.00667	.00045
Stddev	.00318	.00080	.00018	.00127	.00005	.00084	.00032
%RSD	283.44	120.99	8.9575	158.25	3.2330	12.592	69.735

#1	.00113	.00123	-.00213	-.00010	-.00148	-.00608	.00023
#2	-.00337	.00010	-.00188	.00170	-.00141	-.00727	.00068

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00001	.00115	.00010	.00033	.00022	.00122
Stddev	.00009	.00007	.00412	.00004	.00025	.00046	.00830
%RSD	1287.1	1320.3	358.55	39.431	76.103	206.02	677.48

#1	.00007	.00006	.00406	-.00007	.00015	-.00010	-.00464
#2	-.00006	-.00004	-.00176	-.00012	.00050	.00055	.00709

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00397	.00055	.00007	.36166	.00036	.00026
Stddev	.00001	.01735	.00007	.00010	.00176	.00044	.00011
%RSD	6.6011	437.22	13.276	155.72	.48639	121.39	41.479

#1	-.00007	-.00830	-.00060	.00014	-.36290	.00067	-.00019
#2	-.00008	.01624	-.00049	-.00001	-.36042	.00005	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09908	.00026	.01199	F .02256	.01708	.00015	.00183
Stddev	.01951	.00017	.00638	.00074	.02423	.00022	.00130
%RSD	19.696	64.612	53.189	3.2932	141.89	146.91	70.907

#1	-.11288	-.00038	-.01650	-.02309	-.03421	-.00031	.00091
#2	-.08528	-.00014	-.00748	-.02204	.00006	.00001	.00275

Sample Name: PB105338BL Acquired: 12/26/2017 15:49:10 Type: Unk
 Method: P4-ICP2(v1880) 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	.00692	.0009	.00004	F.52381	F1.0660
Stddev	.00012	.0011	.00004	1.6444	.8101
%RSD	1.7505	118.0	103.56	313.93	75.994

#1	-.00700	-.0016	.00007	1.6866	1.6389
#2	-.00683	-.0001	.00001	-.63895	.49319

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2242.6	57238.	5301.2	34.911	3086.5
Stddev	.9	216.	8.9	.787	6.9
%RSD	.04028	.37731	.16801	.92739	.22431

#1	2243.2	57085.	5307.5	85.468	3081.6
#2	2241.9	57390.	5294.9	84.355	3091.4

Sample Name: PB105327BS Acquired: 12/26/2017 15:53:57 Type: Unk
Method: P4-ICP2(v1880) 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	.81640	2.0618	1.0037	2.0853	.80495	2.0078	21552
Stddev	.00579	.0002	.0025	.0005	.00057	.0002	.00102
%RSD	.70973	.00856	.24979	.02286	.07021	.01061	.47099

#1	.81231	2.0619	1.0055	2.0849	.80455	2.0077	.21480
#2	.82050	2.0617	1.0020	2.0856	.80535	2.0080	.21624

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20754	.20120	1.0900	.41919	.20305	.32606	3.2266
Stddev	.00048	.00046	.0095	.00063	.00049	.00125	.0216
%RSD	.23335	.22862	.87173	.15078	.24198	.38311	.66810

#1	.20719	.20153	1.0833	.41874	.20339	.32517	3.2114
#2	.20788	.20088	1.0968	.41964	.20270	.32694	3.2419

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21605	2.1608	.51289	.07467	2.8842	.31449	21833
Stddev	.00046	.0214	.00018	.00045	.0449	.00176	.00059
%RSD	.21317	.99161	.03595	.60485	1.5571	.55910	.26942

#1	.21573	2.1456	.51302	.07499	2.8524	.31573	.21792
#2	.21638	2.1759	.51276	.07435	2.9159	.31325	.21875

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.540	.42076	.31568	F .02671	.93883	.69401	20936
Stddev	.157	.00188	.00944	.00105	.02646	.00020	.00261
%RSD	1.4893	.44644	2.9909	3.9250	2.8182	.02897	1.2481

#1	10.429	.41943	.32236	-.02597	.95753	.69386	.20751
#2	10.651	.42208	.30901	-.02745	.92012	.69415	.21121

Sample Name: PB105327BS Acquired: 12/26/2017 15:53:57 Type: Unk
Method: P4-ICP2(v1880) 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	.20546	5.757	.21528	F.17131	.74784
Stddev	.00187	.006	.00280	.84787	1.1999
%RSD	.91015	.0970	1.3015	494.93	160.45

#1	.20414	5.753	.21330	-.42822	1.5963
#2	.20678	5.761	.21726	.77085	-.10065

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2223.1	56247.	5238.7	33.708	3047.2
Stddev	.6	64.	28.0	.028	7.3
%RSD	.02813	.11447	.53376	.03361	.23878

#1	2222.7	56293.	5258.4	83.688	3042.0
#2	2223.5	56202.	5218.9	83.728	3052.3

Sample Name: CCV04 Acquired: 12/26/2017 16:02:08 Type: Unk

Method: P4-ICP2(v1880) 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	5.1302	5.1584	5.1207	5.1836	5.1727	10.328	10.527	.25800
Stddev	.0087	.0057	.0008	.0141	.0044	.010	.053	.00053
%RSD	.16899	.10975	.01571	.27172	.08527	.09323	.50008	.20677

#1	5.1363	5.1544	5.1201	5.1936	5.1758	10.322	10.490	.25762
#2	5.1240	5.1624	5.1212	5.1737	5.1696	10.335	10.565	.25837

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5468	26.304	1.0288	2.5559	1.2998	5.1819	2.5955	26.172
Stddev	.0024	.072	.0034	.0032	.0032	.1915	.0010	.225
%RSD	.09571	.27415	.33103	.12352	.24210	3.6945	.03775	.86104

#1	2.5486	26.253	1.0264	2.5582	1.3020	5.3172	2.5962	26.012
#2	2.5451	26.355	1.0312	2.5537	1.2975	5.0465	2.5948	26.331

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5599	1.2809	25.892	2.5848	2.5884	26.146	5.2387	5.2944
Stddev	.0031	.0055	.143	.0030	.0954	.193	.0076	.0340
%RSD	.12003	.43127	.55127	.11614	3.6876	.73777	.14444	.64256

#1	2.5577	1.2770	25.791	2.5869	2.6558	26.009	5.2440	5.2704
#2	2.5620	1.2848	25.993	2.5826	2.5209	26.282	5.2333	5.3185

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1604	5.4634	5.1273	5.2275	5.2346	5.132	5.2939	F1.5232
Stddev	.0126	.0284	.0023	.0148	.0282	.002	.0499	1.0543
%RSD	.24446	.51967	.04557	.28372	.53832	.0296	.94184	69.211

#1	5.1694	5.4433	5.1289	5.2170	5.2146	5.131	5.2586	.77778
#2	5.1515	5.4835	5.1256	5.2379	5.2545	5.133	5.3292	2.2687

Sample Name: CCV04 Acquired: 12/26/2017 16:02:08 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.4260
Stddev .5452
%RSD 22.473

#1 2.8115
#2 2.0405

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2167.6	54564.	5266.1	33.915	2828.6
Stddev	6.9	67.	24.7	3.169	5.7
%RSD	.31924	.12296	.46971	3.7766	.20080

#1	2162.7	54517.	5283.6	81.674	2824.6
#2	2172.5	54612.	5248.6	86.156	2832.6

Sample Name: CCB04 Acquired: 12/26/2017 16:06:08 Type: Unk
Method: P4-ICP2(v1880) 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	.00008	.00252	.00099	.00140	.00012	.00436	.00183	.00012
Stddev	.00010	.00090	.00091	.00128	.00009	.01312	.00030	.00007
%RSD	132.82	35.593	92.355	91.269	79.265	300.77	16.333	54.437

#1	.00000	.00315	-.00164	-.00050	.00019	-.00492	.00204	.00017
#2	-.00015	.00188	-.00034	-.00230	.00005	.01364	.00162	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.02403	.00042	.00044	.00020	.00505	.00027	.00642
Stddev	.00000	.00487	.00064	.00002	.00008	.00270	.00003	.00221
%RSD	.10077	20.260	153.22	5.0022	39.333	53.557	12.172	34.405

#1	.00016	.02059	-.00003	.00046	.00026	.00314	.00029	-.00798
#2	.00016	.02748	.00087	.00043	.00015	.00696	.00025	-.00486

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	.00089	.35390	.00059	.00019	.11740	.00199	.00934
Stddev	.00002	.00009	.00110	.00002	.00000	.02835	.00062	.00253
%RSD	7.1214	9.6532	.30961	3.9480	.86209	24.151	31.046	27.113

#1	-.00033	.00095	-.35313	.00058	-.00019	-.13745	.00242	-.01113
#2	-.00030	.00083	-.35468	.00061	-.00019	-.09735	.00155	-.00755

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02174	.01618	.00028	.00187	.00645	.0010	.00084	.20309
Stddev	.00143	.04790	.00072	.00022	.00054	.0009	.00027	.61608
%RSD	6.5562	295.94	261.46	11.764	8.2980	93.92	31.742	303.35

#1	-.02275	-.05005	.00023	.00202	-.00607	.0017	.00103	.63873
#2	-.02074	.01768	-.00078	.00171	-.00683	.0003	.00065	-.23255

Sample Name: CCB04 Acquired: 12/26/2017 16:06:08 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg <00000
Stddev .92993
%RSD 590.25

#1 .50001
#2 -.81511

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2250.1	57082.	5245.0	34.609	3096.6
Stddev	.1	67.	4.1	1.421	1.4
%RSD	.00436	.11794	.07862	1.6791	.04528

#1	2250.1	57034.	5242.1	83.605	3095.6
#2	2250.2	57129.	5247.9	85.614	3097.6

Sample Name: I6683-08 Acquired: 12/26/2017 16:10:14 Type: Unk
Method: P4-ICP2(v1880) 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	.00133	.00106	.06836	.00210	.00070	13.299	.11657	.00094
Stddev	.00172	.00113	.00071	.00194	.00102	.011	.00006	.00001
%RSD	129.43	106.34	1.0439	92.306	145.00	.08243	.04793	.94035

#1	.00011	.00026	.06886	.00073	.00002	13.307	.11661	.00094
#2	.00255	.00186	.06785	.00348	-.00143	13.291	.11653	.00093

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	7.8705	.02732	.01548	.05858	29.661	.53945	7.5986
Stddev	.00009	.0129	.00020	.00069	.00105	.534	.00086	.0094
%RSD	80.420	.16439	.72275	4.4658	1.8009	1.7991	.16006	.12412

#1	.00018	7.8797	.02718	.01597	.05783	30.038	.54006	7.5919
#2	.00005	7.8614	.02746	.01499	.05932	29.283	.53884	7.6052

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03733	.00080	355.18	.04310	.09352	2.5911	.00093	.00032
Stddev	.00038	.00101	1.91	.00081	.00124	.0137	.00013	.00151
%RSD	1.0052	126.75	.53906	1.8864	1.3250	.52871	13.570	477.17

#1	.03760	-.00008	356.53	.04253	.09439	2.5814	.00101	.00075
#2	.03707	-.00152	353.82	.04368	.09264	2.6008	.00084	-.00139

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.47531	.63134	.00448	.43310	.02223	.6618	.04817	11.947
Stddev	.00737	.00372	.00045	.00424	.00011	.0013	.00013	.821
%RSD	1.5512	.58912	10.065	.97987	.48514	.1922	.26260	6.8690

#1	.47010	.63397	.00417	.43010	.02215	.6609	.04808	11.366
#2	.48053	.62871	.00480	.43610	.02230	.6627	.04826	12.527

Sample Name: I6683-08 Acquired: 12/26/2017 16:10:14 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 17.069
 Stddev .954
 %RSD 5.5874

#1 17.743
 #2 16.395

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2189.2	53834.	5305.9	33.182	2726.3
Stddev	4.7	320.	5.5	1.530	8.4
%RSD	.21483	.59397	.10371	1.8393	.30632

#1	2185.9	53608.	5302.0	82.100	2720.4
#2	2192.6	54060.	5309.8	84.264	2732.2

Sample Name: I6683-08DUP Acquired: 12/26/2017 16:15:11 Type: Unk
Method: P4-ICP2(v1880) 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	.00290	.00025	.06962	.00188	.00133	13.279	.11584	.00101
Stddev	.00357	.00021	.00019	.00153	.00061	.153	.00069	.00001
%RSD	123.04	84.500	.27352	81.541	46.006	1.1517	.59847	.73046

#1	.00543	-.00010	.06949	.00080	-.00090	13.171	.11633	.00100
#2	.00038	-.00040	.06976	.00297	-.00176	13.387	.11535	.00101

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	7.8719	.02615	.01540	.05866	29.483	.53569	7.6156
Stddev	.00033	.0522	.00040	.00030	.00072	.985	.00083	.0321
%RSD	748.30	.66314	1.5226	1.9679	1.2261	3.3403	.15561	.42095

#1	-.00019	7.8350	.02586	.01561	.05815	30.179	.53510	7.5929
#2	.00027	7.9088	.02643	.01518	.05917	28.787	.53628	7.6383

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03668	.00064	355.29	.04260	.09150	2.5950	.00057	.00313
Stddev	.00049	.00002	2.09	.00023	.00336	.0150	.00019	.00609
%RSD	1.3301	3.5876	.58723	.53979	3.6704	.57665	32.620	194.81

#1	.03702	-.00065	356.76	.04276	.09388	2.5844	.00070	.00743
#2	.03633	-.00062	353.81	.04244	.08913	2.6056	.00044	-.00118

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48732	.61261	.00426	.43315	.02399	.6632	.04803	12.139
Stddev	.00360	.00277	.00101	.00026	.00015	.0001	.00004	.101
%RSD	.73810	.45242	23.747	.06101	.60821	.0135	.08043	.83197

#1	.48986	.61065	.00355	.43334	.02389	.6633	.04805	12.068
#2	.48478	.61457	.00498	.43297	.02409	.6632	.04800	12.211

Sample Name: I6683-08DUP Acquired: 12/26/2017 16:15:11 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 17.964
Stddev .566
%RSD 3.1500

#1 17.564
#2 18.364

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2197.9	54314.	5372.8	34.641	2731.1
Stddev	9.7	98.	39.7	2.931	6.9
%RSD	.43954	.17953	.73863	3.4632	.25174

#1	2191.1	54383.	5344.7	82.568	2726.2
#2	2204.8	54245.	5400.8	86.714	2735.9

Sample Name: I6683-08LX5 Acquired: 12/26/2017 16:19:25 Type: Unk
Method: P4-ICP2(v1880) 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	.00030	.00091	.01345	.00050	.00158	2.7498	.02463	.00021
Stddev	.00503	.00160	.00082	.00253	.00146	.0038	.00065	.00003
%RSD	1685.4	175.16	6.1233	506.50	92.517	.13869	2.6281	15.762

#1	-.00326	.00022	.01287	-.00229	-.00261	2.7525	.02509	.00023
#2	.00386	-.00205	.01404	.00129	-.00055	2.7471	.02418	.00018

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	1.6982	.00537	.00324	.01327	3.3705	.11584	1.5941
Stddev	.00004	.0180	.00082	.00002	.00018	.0729	.00023	.0121
%RSD	27.911	1.0623	15.343	.58687	1.3216	1.1447	.19853	.76167

#1	-.00010	1.6855	.00595	.00323	.01314	6.3189	.11600	1.5855
#2	-.00015	1.7110	.00479	.00326	.01339	6.4220	.11568	1.6027

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00681	.00045	76.247	.00947	.01974	.49088	.00003	.01151
Stddev	.00033	.00002	.121	.00005	.00024	.00881	.00023	.00321
%RSD	4.8409	3.4244	.15865	.50384	1.2266	1.7956	763.00	27.907

#1	.00704	-.00046	76.161	.00944	.01957	.48464	-.00019	-.00924
#2	.00657	-.00044	76.332	.00950	.01991	.49711	.00013	-.01379

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08091	.14919	.00028	.09405	.00023	.1266	.01025	1.2786
Stddev	.00178	.01847	.00071	.00254	.00147	.0011	.00008	.2743
%RSD	2.1958	12.382	252.35	2.6992	633.56	.8764	.77173	21.451

#1	.07966	.16225	-.00022	.09225	-.00081	.1273	.01031	1.4725
#2	.08217	.13613	.00078	.09584	.00127	.1258	.01020	1.0846

Sample Name: I6683-08LX5 Acquired: 12/26/2017 16:19:25 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.2749
 Stddev 1.2837
 %RSD 24.336

#1 6.1826
 #2 4.3672

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2236.6	55919.	5370.0	34.373	2963.8
Stddev	5.0	75.	1.3	.963	4.3
%RSD	.22261	.13421	.02407	1.1408	.14483

#1	2233.1	55866.	5369.0	85.054	2960.8
#2	2240.1	55972.	5370.9	83.693	2966.8

Sample Name: I6683-08MS Acquired: 12/26/2017 16:23:31 Type: Unk
Method: P4-ICP2(v1880) 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	.82035	2.0193	1.1021	2.0581	.77774	16.338	.33646	.20811	.20914
Stddev	.00033	.0077	.0017	.0072	.00195	.039	.00084	.00094	.00003
%RSD	.04044	.38311	.15796	.35133	.25065	.24126	.24968	.45264	.01546

#1	.82058	2.0138	1.1033	2.0530	.77636	16.366	.33587	.20744	.20911
#2	.82011	2.0248	1.1009	2.0632	.77912	16.310	.33706	.20877	.20916

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6207	.43269	.22592	.36090	35.401	.77937	10.319	.56088	.07197
Stddev	.0192	.00212	.00111	.00020	.253	.00123	.048	.00248	.00088
%RSD	.19909	.49110	.49216	.05468	.71359	.15720	.46047	.44254	1.2231

#1	9.6071	.43118	.22513	.36076	35.579	.77850	10.285	.55912	.07259
#2	9.6342	.43419	.22671	.36104	35.222	.78023	10.352	.56263	.07134

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	391.05	.35185	.30576	13.250	.40618	.32200	.51807	1.6274	.72661
Stddev	1.63	.00066	.00259	.057	.00051	.00241	.00015	.0097	.00091
%RSD	.41699	.18666	.84703	.43243	.12436	.74914	.02988	.59789	.12490

#1	389.89	.35138	.30759	13.209	.40583	.32371	.51796	1.6343	.72596
#2	392.20	.35231	.30393	13.290	.40654	.32030	.51818	1.6205	.72725

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67856	.23068	7.109	25800	14.013	17.377
Stddev	.00114	.00142	.021	.00132	.855	.381
%RSD	.16772	.61755	.2981	.50987	6.1020	2.1898

#1	.67775	.23169	7.094	.25707	13.409	17.646
#2	.67936	.22967	7.124	.25893	14.618	17.108

Sample Name: I6683-08MS Acquired: 12/26/2017 16:23:31 Type: Unk
Method: P4-ICP2(v1880) 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	2187.2	54635.	5331.7	34.414	2700.6
Stddev	2.2	192.	1.3	.969	.6
%RSD	.10254	.35152	.02459	1.1482	.02260
#1	2188.8	54499.	5330.7	83.728	2700.1
#2	2185.7	54771.	5332.6	85.099	2701.0

Sample Name: I6683-08MSD Acquired: 12/26/2017 16:27:30 Type: Unk
Method: P4-ICP2(v1880) 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	.82610	2.0322	1.1093	2.0649	.78234	16.374	.33864	.21015	.21032
Stddev	.01301	.0056	.0039	.0013	.00301	.070	.00084	.00100	.00034
%RSD	1.5745	.27730	.34824	.06054	.38416	.42674	.24735	.47787	.16237

#1	.83530	2.0362	1.1120	2.0658	.78447	16.424	.33805	.20944	.21056
#2	.81691	2.0282	1.1065	2.0640	.78022	16.325	.33923	.21086	.21008

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.7399	.43794	.22616	.36539	36.024	.78729	10.442	.56290	.07255
Stddev	.0182	.00206	.00064	.00044	.850	.00465	.021	.00310	.00028
%RSD	.18691	.47119	.28513	.11990	2.3604	.59063	.20369	.54998	.38650

#1	9.7528	.43648	.22661	.36570	35.423	.78400	10.457	.56508	.07275
#2	9.7271	.43940	.22570	.36508	36.625	.79058	10.427	.56071	.07235

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	392.73	.35588	.31357	13.439	.40878	.31578	.51601	1.6569	.72885
Stddev	1.35	.00003	.00768	.014	.00000	.00586	.00391	.0022	.00099
%RSD	.34300	.00804	2.4494	.10398	.00068	1.8569	.75770	.13509	.13640

#1	393.68	.35586	.30814	13.429	.40878	.31164	.51324	1.6553	.72956
#2	391.78	.35590	.31900	13.449	.40879	.31993	.51877	1.6584	.72815

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.67977	.23398	7.118	26151	13.856	17.683
Stddev	.00002	.00046	.001	.00021	.052	1.403
%RSD	.00337	.19607	.0196	.08036	.37239	7.9324

#1	.67979	.23430	7.117	.26166	13.892	16.691
#2	.67975	.23365	7.119	.26136	13.819	18.675

Sample Name: I6683-08MSD Acquired: 12/26/2017 16:27:30 Type: Unk
Method: P4-ICP2(v1880) 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	2177.4	54433.	5280.5	32.449	2694.9
Stddev	8.2	447.	22.0	1.881	6.4
%RSD	.37467	.82208	.41591	2.2818	.23723
#1	2171.7	54116.	5264.9	83.779	2690.4
#2	2183.2	54749.	5296.0	81.118	2699.4

Sample Name: I6683-08A Acquired: 12/26/2017 16:31:28 Type: Unk
Method: P4-ICP2(v1880) 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	.81191	1.9965	1.0900	2.0386	.76738	16.534	.33718	.20570	.20623
Stddev	.00481	.0042	.0016	.0005	.00140	.025	.00549	.00037	.00008
%RSD	.59256	.21006	.14459	.02536	.18267	.15131	1.6273	.17950	.03932

#1	.81532	1.9936	1.0911	2.0389	.76837	16.551	.34106	.20597	.20618
#2	.80851	1.9995	1.0889	2.0382	.76639	16.516	.33330	.20544	.20629

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6930	.42691	.22206	.35855	36.288	.77647	10.346	.55296	.07112
Stddev	.1927	.00202	.00013	.00161	.008	.00077	.227	.00191	.00036
%RSD	1.9879	.47400	.05848	.44787	.02193	.09976	2.1971	.34557	.51158

#1	9.8292	.42834	.22197	.35968	36.294	.77592	10.507	.55161	.07138
#2	9.5567	.42548	.22215	.35741	36.283	.77702	10.186	.55431	.07087

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	387.58	.34904	.31402	13.386	.40255	.31074	.52273	1.6440	.71397
Stddev	8.37	.00039	.00080	.277	.00204	.00841	.00272	.0412	.00043
%RSD	2.1592	.11051	.25372	2.0663	.50784	2.7060	.51948	2.5076	.06039

#1	393.50	.34931	.31459	13.582	.40399	.31669	.52465	1.6732	.71428
#2	381.66	.34877	.31346	13.191	.40110	.30479	.52081	1.6148	.71367

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.68124	.23336	7.004	26203	13.738	17.611
Stddev	.01259	.00411	.004	.00559	.179	.480
%RSD	1.8484	1.7593	.0591	2.1337	1.3048	2.7261

#1	.69014	.23626	7.007	.26598	13.611	17.951
#2	.67233	.23046	7.001	.25808	13.865	17.272

Sample Name: I6683-08A Acquired: 12/26/2017 16:31:28 Type: Unk
Method: P4-ICP2(v1880) 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	2201.3	54539.	5334.4	31.899	2722.6
Stddev	6.0	98.	94.8	.141	4.3
%RSD	.27047	.17882	1.7770	.17213	.15953
#1	2197.1	54608.	5267.3	81.799	2719.6
#2	2205.5	54470.	5401.4	81.998	2725.7

Sample Name: CCV05 Acquired: 12/26/2017 16:35:28 Type: Unk
Method: P4-ICP2(v1880) 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	5.1329	5.1606	5.1189	5.1942	5.1769	10.302	10.488
Stddev	.0008	.0046	.0004	.0003	.0029	.074	.003
%RSD	.01557	.08992	.00887	.00526	.05567	.71615	.02985

#1	5.1323	5.1573	5.1192	5.1940	5.1790	10.354	10.486
#2	5.1335	5.1638	5.1186	5.1944	5.1749	10.250	10.491

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25689	2.5466	26.278	1.0191	2.5482	1.2943	5.2345
Stddev	.00039	.0015	.115	.0031	.0033	.0004	.0163
%RSD	.15093	.05913	.43794	.30486	.13048	.03138	.31067

#1	25716	2.5477	26.197	1.0169	2.5506	1.2941	5.2460
#2	25661	2.5456	26.359	1.0213	2.5459	1.2946	5.2230

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5852	25.890	2.5584	1.2690	25.859	2.5697	2.6242
Stddev	.0025	.228	.0054	.0046	.030	.0001	.0012
%RSD	.09723	.88245	.21207	.36538	.11665	.00420	.04510

#1	2.5869	25.729	2.5622	1.2657	25.838	2.5697	2.6250
#2	2.5834	26.052	2.5545	1.2722	25.880	2.5698	2.6233

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.049	5.2262	5.2500	5.1567	5.3984	5.1253	5.2192
Stddev	.114	.0008	.0079	.0052	.0777	.0037	.0010
%RSD	.43817	.01486	.15050	.10150	1.4393	.07322	.01982

#1	25.969	5.2267	5.2444	5.1604	5.3434	5.1280	5.2184
#2	26.130	5.2256	5.2556	5.1530	5.4533	5.1227	5.2199

Sample Name: CCV05 Acquired: 12/26/2017 16:35:28 Type: Unk
Method: P4-ICP2(v1880) 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	5.2025	5.127	5.3095	F<00000	F1.5629
Stddev	.0064	.002	.0372	.15235	.4247
%RSD	.12311	.0447	.70010	121.87	27.172

#1	5.1979	5.125	5.2832	-.01728	1.2626
#2	5.2070	5.128	5.3358	-.23274	1.8632

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2174.7	54769.	5286.0	32.765	2834.6
Stddev	.0	110.	15.4	.016	.2
%RSD	.00117	.20007	.29181	.01909	.00700

#1	2174.7	54692.	5297.0	82.754	2834.7
#2	2174.7	54847.	5275.1	82.777	2834.4

Sample Name: LLCCV02 Acquired: 12/26/2017 16:39:22 Type: Unk
Method: P4-ICP2(v1880) 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	.01843	.04355	.01056	.01651	.04857	.10003	.10246
Stddev	.00122	.00077	.00006	.00045	.00060	.00067	.00056
%RSD	6.6440	1.7575	.61232	2.7350	1.2423	.66516	.54414

#1	.01930	.04410	.01061	.01683	.04814	.09956	.10207
#2	.01757	.04301	.01052	.01619	.04900	.10050	.10286

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	.00578	2.0459	.01044	.02997	.02211	.10449
Stddev	.00000	.00011	.0029	.00023	.00015	.00042	.00707
%RSD	.03049	1.8400	.14317	2.1799	.50352	1.9220	6.7692

#1	.00618	.00585	2.0439	.01060	.02986	.02241	.09949
#2	.00619	.00570	2.0480	.01028	.03008	.02181	.10949

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02177	2.1481	.03980	.01063	1.7531	.04088	.04245
Stddev	.00002	.0641	.00016	.00024	.0023	.00029	.00064
%RSD	.10536	2.9861	.41344	2.2570	.13187	.70880	1.5134

#1	.02178	2.1028	.03968	.01046	1.7515	.04067	.04291
#2	.02175	2.1935	.03992	.01080	1.7548	.04108	.04200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9443	21042	.09194	F .00044	.35706	.04005	.04099
Stddev	.0205	.00115	.00726	.00038	.01766	.00007	.00173
%RSD	1.0557	.54573	7.8950	86.839	4.9470	.16896	4.2117

#1	1.9298	.21123	.08681	-.00071	.36955	.04010	.04221
#2	1.9589	.20961	.09708	-.00017	.34457	.04001	.03977

Sample Name: LLCCV02 Acquired: 12/26/2017 16:39:22 Type: Unk
 Method: P4-ICP2(v1880) 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	.01457	.0207	.02211	F.58021	F.11709
Stddev	.00045	.0020	.00003	.93003	.80832
%RSD	3.1218	9.490	.12686	160.29	690.31

#1	.01490	.0193	.02213	1.2378	-.45447
#2	.01425	.0221	.02209	-.07743	.68866

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2225.2	56559.	5324.1	35.039	3059.2
Stddev	6.8	179.	23.4	1.327	8.6
%RSD	.30353	.31627	.43882	1.5610	.28227

#1	2220.5	56432.	5340.6	84.100	3053.1
#2	2230.0	56685.	5307.6	85.977	3065.3

Sample Name: CCB05 Acquired: 12/26/2017 16:43:29 Type: Unk
Method: P4-ICP2(v1880) 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	.00069	.00130	.00099	.00284	.00088	.00585	.00049
Stddev	.00112	.00063	.00162	.00035	.00185	.00182	.00046
%RSD	161.97	48.171	162.91	12.415	210.71	31.079	93.964

#1	.00010	.00174	.00015	-.00259	-.00219	.00713	.00016
#2	-.00148	.00086	-.00214	-.00309	.00043	.00456	.00081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00005	.00254	.00034	.00005	.00034	.00967
Stddev	.00003	.00007	.00779	.00046	.00017	.00007	.00494
%RSD	422.09	121.18	306.25	136.58	320.44	20.430	51.121

#1	-.00002	-.00010	.00805	.00001	.00018	.00029	.00618
#2	.00003	-.00001	-.00296	.00066	-.00007	.00039	.01317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01718	.00019	.00034	.34327	.00088	.00038
Stddev	.00008	.03614	.00009	.00052	.00288	.00023	.00003
%RSD	987.35	210.43	47.685	153.29	.83827	25.896	8.7708

#1	.00005	.00838	-.00025	-.00003	-.34530	.00072	-.00035
#2	-.00007	-.04273	-.00012	.00071	-.34123	.00104	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13015	.00064	.01341	F .02449	.02041	.00018	.00044
Stddev	.00549	.00025	.00365	.00247	.02919	.00077	.00109
%RSD	4.2198	38.844	27.205	10.079	143.00	431.66	249.91

#1	-.13403	.00082	-.01083	-.02274	.00023	.00072	.00121
#2	-.12627	.00047	-.01599	-.02623	-.04105	-.00036	-.00033

Sample Name: CCB05 Acquired: 12/26/2017 16:43:29 Type: Unk
Method: P4-ICP2(v1880) 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	.00786	.0015	.00003	F<.00000	F.11337
Stddev	.00025	.0004	.00009	.79612	1.2370
%RSD	3.1651	26.75	343.89	361.83	1091.1
#1	-.00804	-.0012	-.00004	.34292	.98806
#2	-.00769	-.0018	.00009	-.78296	-.76132
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2241.6	56272.	5214.0	35.375	3084.1
Stddev	1.8	176.	7.8	1.855	2.2
%RSD	.08187	.31225	.14992	2.1722	.07262
#1	2240.3	56397.	5219.5	86.686	3082.5
#2	2242.9	56148.	5208.4	84.064	3085.7

Sample Name: PB105338BS Acquired: 12/26/2017 16:51:41 Type: Unk
Method: P4-ICP2(v1880) 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	.79943	2.0257	.98859	2.0318	.78003	2.0246	.21321
Stddev	.00473	.0040	.00230	.0016	.00254	.0010	.00115
%RSD	.59223	.19606	.23224	.07886	.32502	.04839	.53760

#1	.80278	2.0285	.99022	2.0329	.77823	2.0239	.21402
#2	.79608	2.0229	.98697	2.0306	.78182	2.0253	.21239

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20477	.19776	1.0577	.40891	.19933	.31801	3.1569
Stddev	.00059	.00014	.0039	.00071	.00024	.00030	.0612
%RSD	.28985	.07198	.37232	.17423	.12212	.09508	1.9372

#1	.20519	.19786	1.0549	.40840	.19950	.31780	3.2001
#2	.20435	.19766	1.0605	.40941	.19915	.31823	3.1136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21456	2.0895	.50091	.07240	2.8159	.30908	.21741
Stddev	.00032	.0163	.00122	.00093	.0062	.00176	.00405
%RSD	.14838	.78209	.24359	1.2820	.21902	.56971	1.8634

#1	.21479	2.0780	.50005	.07174	2.8203	.30783	.22028
#2	.21434	2.1011	.50178	.07305	2.8116	.31032	.21455

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.451	.40695	.30980	F .03120	.94553	.66973	.20517
Stddev	.082	.00033	.00645	.00289	.02393	.00005	.00020
%RSD	.78281	.08191	2.0813	9.2485	2.5312	.00688	.09788

#1	10.393	.40672	.31436	-.02916	.96245	.66970	.20532
#2	10.509	.40719	.30524	-.03324	.92860	.66976	.20503

Sample Name: PB105338BS Acquired: 12/26/2017 16:51:41 Type: Unk
Method: P4-ICP2(v1880) 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	.20363	F 5.631	.22091	F<00000	F<00000
Stddev	.00270	.017	.00029	.57353	.38269
%RSD	1.3254	.2940	.13271	54.663	61.116

#1	.20172	5.642	.22070	-1.4548	-.35556
#2	.20554	5.619	.22112	-.64367	-.89676

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2224.2	55084.	5131.7	31.836	3035.4
Stddev	3.7	299.	1.1	1.694	6.3
%RSD	.16766	.54285	.02052	2.0697	.20657

#1	2221.6	54873.	5132.5	80.639	3031.0
#2	2226.9	55295.	5131.0	83.034	3039.9

Sample Name: I6973-02 Acquired: 12/26/2017 16:55:35 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B11(0-10)-CO Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13160	.00106	7.4181	.07145	.03966	98.034	4.4304	.00421
Stddev	.00094	.00113	.0466	.01037	.00155	.422	.0246	.00020
%RSD	.71145	106.39	.62826	14.519	3.9133	.43032	.55457	4.7502

#1	.13094	.00186	7.4511	.07878	.04076	97.736	4.4131	.00407
#2	.13227	.00026	7.3852	.06411	.03857	98.332	4.4478	.00435

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01581	35.166	.31713	.11260	2.8686	400.12	4.8972	33.608
Stddev	.00108	.279	.00100	.00092	.0153	11.96	.0019	.189
%RSD	6.8331	.32772	.31556	.82079	.53490	2.9890	.03885	.56356

#1	.01505	84.969	.31642	.11325	2.8795	408.58	4.8959	33.474
#2	.01657	85.363	.31784	.11195	2.8578	391.67	4.8985	33.742

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33208	.00256	5.6807	.40913	9.2778	13.950	.02475	.15430
Stddev	.00294	.00111	.0107	.00166	.3171	.044	.00010	.01510
%RSD	.88489	43.554	.18802	.40693	3.4177	.31318	.39644	9.7884

#1	.33416	.00334	5.6732	.40795	9.5020	13.919	.02482	.16498
#2	.33001	.00177	5.6883	.41030	9.0535	13.981	.02468	.14362

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	39.946	3.0220	1.4795	3.7173	.15062	17.17	.48706	F_201.63
Stddev	.335	.0449	.0071	.0245	.00007	.14	.00147	.09
%RSD	.83885	1.4874	.48287	.65947	.04757	.8221	.30197	.04477

#1	40.183	2.9902	1.4845	3.6999	.15056	17.27	.48602	201.57
#2	39.709	3.0538	1.4744	3.7346	.15067	17.07	.48810	201.70

Sample Name: I6973-02 Acquired: 12/26/2017 16:55:35 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B11(0-10)-CO Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	58.692
Stddev	.617
%RSD	.89866

#1	68.255
#2	69.128

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2405.7	51157.	5081.9	32.552	2741.7
Stddev	11.2	46.	16.6	2.632	15.0
%RSD	.46529	.07580	.27296	3.1884	.54567

#1	2397.8	61189.	6093.7	80.691	2731.1
#2	2413.6	61124.	6070.2	84.413	2752.3

Sample Name: I7006-01 Acquired: 12/26/2017 16:59:29 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TB-07(6-8) Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22927	-.02538	18.276	.21838	.06673	155.56	3.5060	.00198
Stddev	.00156	.01087	.029	.01411	.00018	1.04	.0141	.00055
%RSD	.68108	42.831	.15873	6.4592	.26991	.66750	.40231	27.826

#1	.22816	-.01769	18.256	.22836	.06660	154.82	3.4960	.00159
#2	.23037	-.03307	18.297	.20841	.06685	156.29	3.5160	.00237

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14127	503.89	.74230	.21549	4.8840	F 1745.7	9.5415	114.13
Stddev	.00475	.23	.00433	.00001	.0032	37.0	.0238	.31
%RSD	3.3591	.04479	.58390	.00400	.06655	2.1186	.24955	.27168

#1	.13791	504.05	.74536	.21548	4.8863	1771.9	9.5246	113.91
#2	.14463	503.73	.73923	.21549	4.8817	1719.6	9.5583	114.35

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.94134	-.01938	16.975	.60885	12.651	21.136	.04113	.88256
Stddev	.00192	.00325	.017	.00107	.289	.028	.00073	.06154
%RSD	.20344	16.768	.09835	.17645	2.2810	.13043	1.7754	6.9732

#1	.94269	-.01708	16.963	.60809	12.855	21.117	.04061	.92607
#2	.93999	-.02168	16.987	.60960	12.447	21.156	.04164	.83904

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.996	3.4835	.40556	5.8368	.17063	15.36	1.4807	F 357.40
Stddev	.107	.0750	.00328	.0352	.00428	.05	.0082	2.66
%RSD	.29759	2.1534	.80924	.60388	2.5080	.3515	.55498	.31019

#1	35.920	3.4305	.40788	5.8119	.17365	15.32	1.4749	859.28
#2	36.072	3.5366	.40324	5.8617	.16760	15.39	1.4866	855.52

Sample Name: I7006-01 Acquired: 12/26/2017 16:59:29 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TB-07(6-8) Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F111.45
Stddev	3.20
%RSD	2.8734

#1	109.19
#2	113.72

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.1	56569.	5867.5	76.052	2104.3
Stddev	2.6	186.	.2	1.839	2.5
%RSD	.11953	.32895	.00384	2.4176	.11768

#1	2151.3	56700.	5867.3	74.752	2106.1
#2	2155.0	56437.	5867.7	77.353	2102.6

Sample Name: I7019-01 Acquired: 12/26/2017 17:03:28 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EP-27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05684	.00098	.29540	.02433	.00355	137.67	1.0960	.00639
Stddev	.00461	.00267	.00355	.00298	.00185	1.97	.0019	.00017
%RSD	8.1060	271.53	1.2027	12.239	51.932	1.4316	.17353	2.6940

#1	.05358	-.00091	.29791	-.02223	.00225	136.27	1.0974	.00626
#2	.06009	.00287	.29289	-.02644	.00486	139.06	1.0947	.00651

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00446	302.54	.44534	.12291	.41839	268.20	3.8378	125.48
Stddev	.00088	1.03	.00605	.00030	.00105	7.56	.1058	.37
%RSD	19.820	.17115	1.3574	.24180	.25007	2.8184	1.5475	.29346

#1	.00383	601.81	.44107	.12312	.41765	273.55	6.7630	125.22
#2	.00508	603.27	.44962	.12270	.41913	262.86	6.9126	125.74

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36461	.00509	4.7517	.41227	.79465	28.649	.02380	.14500
Stddev	.00145	.00016	.0478	.00643	.02188	.055	.00006	.01747
%RSD	.39694	3.0888	1.0063	1.5605	2.7536	.19069	.27264	12.047

#1	.36564	-.00497	4.7855	.40772	.81012	28.610	.02385	.15735
#2	.36359	-.00520	4.7179	.41682	.77918	28.687	.02375	.13264

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.494	3.2992	.02167	4.0132	.22269	7.632	.83406	F 270.29
Stddev	.072	.0474	.00150	.0047	.00164	.014	.00243	.89
%RSD	.25111	1.4376	6.9387	.11742	.73681	.1767	.29082	.32772

#1	28.545	3.3327	.02273	4.0166	.22153	7.642	.83235	270.91
#2	28.444	3.2656	.02060	4.0099	.22385	7.622	.83578	269.66

Sample Name: I7019-01 Acquired: 12/26/2017 17:03:28 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: EP-27 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	46.519
Stddev	3.195
%RSD	6.8679

#1	44.260
#2	48.778

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2312.0	57175.	5923.9	77.030	2487.3
Stddev	7.9	656.	6.9	2.295	8.8
%RSD	.34243	1.1474	.11675	2.9797	.35382

#1	2306.4	57639.	5919.0	75.407	2481.1
#2	2317.6	56711.	5928.8	78.653	2493.5

Sample Name: I7043-01 Acquired: 12/26/2017 17:07:27 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 106-3DS(90-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01648	.00013	.07332	.01054	.00059	.11555	.65189	.00262
Stddev	.00012	.00128	.00005	.00037	.00016	.659	.00289	.00024
%RSD	.72119	963.74	.06700	3.4751	27.954	.71956	.44400	9.0238

#1	.01640	.00104	.07335	-.01028	.00071	92.021	.65394	.00279
#2	.01656	-.00077	.07328	-.01079	.00047	91.089	.64985	.00245

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00127	356.66	.15962	.09379	.51020	168.82	2.6550	133.46
Stddev	.00010	.45	.00198	.00040	.00032	1.40	.0055	.50
%RSD	7.7354	.12599	1.2428	.42195	.06293	.82841	.20756	.37250

#1	.00120	356.98	.15821	.09407	.51043	169.81	2.6589	133.11
#2	.00134	356.35	.16102	.09351	.50997	167.83	2.6511	133.81

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20823	.00676	5.9474	.26865	.37062	29.245	.00632	.04198
Stddev	.00142	.00008	.0188	.00112	.00347	.083	.00016	.00381
%RSD	.68378	1.2061	.31684	.41552	.93727	.28420	2.5261	9.0745

#1	.20924	-.00681	5.9608	.26786	.37308	29.304	.00620	.04467
#2	.20722	-.00670	5.9341	.26944	.36817	29.187	.00643	.03929

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.510	2.0518	.01794	5.3287	.14522	4.557	.45760	F137.28
Stddev	.056	.0251	.00005	.0095	.00234	.018	.00080	1.75
%RSD	.41604	1.2221	.26631	.17762	1.6117	.4021	.17431	1.2716

#1	13.550	2.0695	.01791	5.3354	.14688	4.570	.45816	138.51
#2	13.470	2.0341	.01797	5.3220	.14357	4.544	.45703	136.04

Sample Name: I7043-01 Acquired: 12/26/2017 17:07:27 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 106-3DS(90-9 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	36.498
Stddev	1.119
%RSD	3.0669

#1	35.707
#2	37.290

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2222.5	54896.	5554.5	79.471	2613.3
Stddev	2.2	201.	7.1	.705	8.9
%RSD	.10021	.36604	.12822	.88760	.34124

#1	2220.9	54754.	5559.5	78.973	2607.0
#2	2224.1	55038.	5549.5	79.970	2619.6

Sample Name: I7043-02 Acquired: 12/26/2017 17:11:25 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 106-3DS(112- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09320	.02146	.67744	.35976	.02154	156.74	.17156	.03994
Stddev	.00598	.00142	.00210	.00404	.00056	.30	.00026	.00007
%RSD	6.4160	6.6025	.30960	1.1241	2.5871	.19038	.15230	.16875

#1	.09743	-.02046	.67596	.36262	.02115	156.53	.17137	.03990
#2	.08898	-.02247	.67892	.35690	.02193	156.95	.17174	.03999

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05806	39.240	1.2691	.46676	.71613	F 1734.6	12.499	23.130
Stddev	.00265	.061	.0024	.00441	.00115	8.1	.026	.039
%RSD	4.5700	.15435	.18580	.94556	.16029	.46472	.20809	.16724

#1	.05618	39.198	1.2674	.46364	.71694	1740.3	12.481	23.157
#2	.05993	39.283	1.2708	.46989	.71531	1728.9	12.517	23.103

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1333	.04328	2.5160	.59881	3.3490	2.1583	.00423	1.1047
Stddev	.0086	.00163	.0006	.00435	.0096	.0100	.00105	.0156
%RSD	.76046	3.7750	.02549	.72565	.28567	.46295	24.873	1.4112

#1	1.1272	.04444	2.5164	.59574	3.3557	2.1512	-.00498	1.1158
#2	1.1394	.04213	2.5155	.60188	3.3422	2.1654	-.00349	1.0937

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0655	3.7204	.07408	5.3848	.01748	18.28	.13278	F 378.22
Stddev	.0042	.0032	.00280	.0059	.00042	.14	.00044	1.59
%RSD	.20409	.08668	3.7749	.11031	2.3813	.7415	.33216	.18120

#1	2.0625	3.7227	.07605	5.3890	.01718	18.18	.13247	877.09
#2	2.0685	3.7182	.07210	5.3806	.01777	18.37	.13309	879.34

Sample Name: I7043-02 Acquired: 12/26/2017 17:11:25 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 106-3DS(112- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.411
Stddev	3.928
%RSD	4.2974

#1	94.188
#2	88.633

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3601.2	92938.	9396.6	79.608	2263.6
Stddev	5.2	41.	13.2	.284	14.2
%RSD	.14418	.04419	.14076	.35644	.62896

#1	3604.8	92967.	9405.9	79.407	2273.7
#2	3597.5	92909.	9387.2	79.808	2253.5

Sample Name: I7049-01 Acquired: 12/26/2017 17:15:29 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-3074-RT-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.96409	.00397	11.224	.12092	.34745	103.37	1.4848	.00607
Stddev	.00409	.00303	.049	.00161	.00139	.50	.0428	.00025
%RSD	.42422	76.441	.43393	1.3292	.40042	.48272	2.8808	4.0472

#1	.96120	.00611	11.189	.11978	.34843	103.02	1.4546	.00624
#2	.96698	.00182	11.258	.12206	.34646	103.73	1.5151	.00590

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04102	248.66	1.0991	.25763	3.1394	386.97	10.829	147.81
Stddev	.00040	7.25	.0065	.00129	.0214	7.81	.012	4.47
%RSD	.97980	2.9157	.59507	.50209	.34891	1.1375	.10704	3.0270

#1	.04130	243.53	1.0945	.25671	6.1242	681.44	10.838	144.64
#2	.04073	253.78	1.1037	.25854	6.1545	692.50	10.821	150.97

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.73837	.03399	3.5922	.47879	3.9802	3.2622	.03202	.21187
Stddev	.00221	.00093	.2073	.00145	.0377	.2919	.00008	.00569
%RSD	.29879	2.7245	3.1447	.30223	.53977	3.5326	.26512	2.6849

#1	.73681	.03333	6.4456	.47982	6.9536	8.0558	.03196	.21589
#2	.73993	.03464	6.7388	.47777	7.0069	8.4686	.03208	.20784

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0268	3.0784	.68393	3.9417	.16303	5.125	.72401	F 341.44
Stddev	.0108	.0257	.00187	.1125	.00507	.019	.02059	.83
%RSD	.13508	.83598	.27412	2.8532	3.1086	.3677	2.8439	.24363

#1	8.0192	3.0602	.68261	3.8622	.15945	5.111	.70945	342.03
#2	8.0345	3.0966	.68526	4.0212	.16662	5.138	.73857	340.85

Sample Name: I7049-01 Acquired: 12/26/2017 17:15:29 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-3074-RT-9 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	99.974
Stddev	1.951
%RSD	1.9519

#1	101.35
#2	98.594

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2321.1	59379.	5899.2	78.035	2543.5
Stddev	6.6	24.	143.4	.380	6.6
%RSD	.28427	.03963	2.4312	.48707	.25912

#1	2325.8	59363.	6000.6	78.304	2548.1
#2	2316.5	59396.	5797.8	77.766	2538.8

Sample Name: I7056-01 Acquired: 12/26/2017 17:19:27 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: B-9(0-10)COM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15669	.00037	7.0690	.06387	.03171	129.88	3.8474	.00520
Stddev	.00323	.00060	.0161	.00112	.00030	.45	.0933	.00016
%RSD	2.0595	160.34	.22799	1.7531	.94232	.34953	2.4240	2.9826

#1	.15441	.00005	7.0576	.06466	.03192	130.20	3.9134	.00509
#2	.15897	-.00080	7.0804	.06308	.03150	129.56	3.7815	.00531

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02396	128.84	.36333	.13640	2.1765	415.30	7.6063	31.350
Stddev	.00056	2.89	.00437	.00061	.0102	6.59	.0141	1.538
%RSD	2.3268	2.2424	1.2023	.44846	.46752	1.5877	.18520	2.5068

#1	.02357	130.89	.36024	.13597	2.1693	419.96	7.5964	62.437
#2	.02436	126.80	.36642	.13683	2.1837	410.64	7.6163	60.262

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.39298	.00058	1.5786	.45862	3.1627	13.542	.01803	.10632
Stddev	.00128	.00112	.0366	.00054	.0824	.339	.00015	.00603
%RSD	.32697	193.14	2.3166	.11865	1.0100	2.5053	.81941	5.6746

#1	.39207	.00021	1.6045	.45823	8.2210	13.782	.01813	.11058
#2	.39389	-.00137	1.5527	.45900	8.1044	13.302	.01793	.10205

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7709	4.6416	.89173	4.0983	.14394	10.96	.43078	F_226.84
Stddev	.0140	.1225	.00037	.0771	.00434	.02	.01203	.29
%RSD	.24273	2.6400	.04202	1.8813	3.0155	.2151	2.7915	.12867

#1	5.7808	4.7282	.89199	4.1528	.14701	10.95	.43928	226.64
#2	5.7610	4.5549	.89146	4.0438	.14087	10.98	.42227	227.05

Sample Name: I7056-01 Acquired: 12/26/2017 17:19:27 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: B-9(0-10)COM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	58.095
Stddev	.757
%RSD	1.1119

#1	67.559
#2	68.630

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2458.5	51961.	5337.5	35.083	2663.4
Stddev	6.5	365.	100.7	.944	.4
%RSD	.26530	.58862	1.5883	1.1099	.01431

#1	2463.1	62219.	6266.3	84.416	2663.1
#2	2453.9	61703.	6408.7	85.751	2663.7

Sample Name: I7064-01 Acquired: 12/26/2017 17:23:25 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07449	.00249	1.3460	.00144	.00564	141.96	1.8126	.00533
Stddev	.00054	.00045	.0055	.00082	.00002	.15	.0036	.00010
%RSD	.71822	17.969	.40669	57.041	.39124	.10678	.19834	1.8655

#1	.07411	.00217	1.3422	.00086	.00566	141.86	1.8100	.00526
#2	.07487	.00280	1.3499	.00202	.00562	142.07	1.8151	.00540

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00578	344.27	.27338	.09688	.52243	237.48	3.3005	39.261
Stddev	.00022	1.57	.00061	.00068	.00043	.80	.0005	.378
%RSD	3.8738	.45635	.22472	.69857	.08137	.33497	.01651	.54572

#1	.00562	343.16	.27381	.09640	.52213	236.92	3.3001	68.994
#2	.00593	345.38	.27294	.09736	.52273	238.05	3.3009	69.528

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25277	.00484	2.9622	.35312	1.8091	15.857	.00888	.17234
Stddev	.00122	.00003	.0302	.00103	.0068	.051	.00032	.00197
%RSD	.48237	.56853	1.0203	.29038	.37469	.31944	3.6275	1.1417

#1	.25191	-.00486	2.9409	.35385	1.8043	15.821	.00911	.17095
#2	.25364	-.00482	2.9836	.35240	1.8139	15.893	.00866	.17373

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.6535	11.617	.08284	4.3991	.13216	5.110	1.6448	F172.99
Stddev	.0360	.325	.00195	.0007	.00315	.028	.0047	.23
%RSD	.37264	2.7950	2.3487	.01640	2.3860	.5448	.28670	.13560

#1	9.6281	11.388	.08146	4.3996	.12993	5.091	1.6414	173.15
#2	9.6790	11.847	.08421	4.3986	.13439	5.130	1.6481	172.82

Sample Name: I7064-01 Acquired: 12/26/2017 17:23:25 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-1 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	43.508
Stddev	1.024
%RSD	2.3541

#1	44.233
#2	42.784

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2307.6	57464.	5866.5	30.189	2613.3
Stddev	.3	75.	9.5	.127	4.9
%RSD	.01151	.13095	.16258	.15787	.18821

#1	2307.8	57410.	5873.2	80.279	2616.8
#2	2307.4	57517.	5859.8	80.100	2609.8

Sample Name: I7064-03 Acquired: 12/26/2017 17:27:19 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08438	-.00249	1.8676	-.00195	.00854	154.04	1.8621	.00559
Stddev	.00029	.00254	.0027	.00554	.00075	.17	.0278	.00020
%RSD	.34576	102.13	.14704	284.44	8.8357	.10944	1.4925	3.5555

#1	.08459	-.00069	1.8657	-.00587	.00801	153.92	1.8817	.00544
#2	.08418	-.00429	1.8695	.00197	.00908	154.16	1.8424	.00573

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00949	483.07	.32437	.10644	.86326	315.53	4.1449	141.52
Stddev	.00001	8.48	.00081	.00051	.00292	.70	.0094	2.31
%RSD	.05799	1.7550	.24934	.47876	.33768	.22144	.22550	1.6311

#1	.00949	489.06	.32494	.10680	.86120	316.02	4.1515	143.16
#2	.00948	477.07	.32380	.10608	.86532	315.04	4.1383	139.89

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28189	-.00499	2.8641	.41142	1.9775	16.993	.01331	.17338
Stddev	.00027	.00018	.0559	.00293	.0098	.407	.00105	.00620
%RSD	.09613	3.6312	1.9529	.71286	.49687	2.3980	7.8625	3.5741

#1	.28208	-.00486	2.9037	.41349	1.9844	17.282	.01257	.16899
#2	.28170	-.00512	2.8246	.40935	1.9705	16.705	.01404	.17776

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.070	12.462	.12494	4.6261	.15445	5.582	1.6093	F_230.88
Stddev	.038	.314	.00309	.0939	.00208	.014	.0342	.22
%RSD	.34472	2.5185	2.4767	2.0300	1.3468	.2518	2.1231	.09500

#1	11.043	12.684	.12275	4.6926	.15592	5.572	1.6335	230.73
#2	11.097	12.240	.12713	4.5597	.15298	5.592	1.5852	231.04

Sample Name: I7064-03 Acquired: 12/26/2017 17:27:19 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-2 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	52.294
Stddev	.308
%RSD	.58912

#1	52.076
#2	52.512

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2291.4	57617.	5893.6	78.052	2520.2
Stddev	.9	12.	127.0	.588	.0
%RSD	.03996	.02067	2.1553	.75321	.00020

#1	2290.7	57609.	5803.8	77.637	2520.2
#2	2292.0	57625.	5983.4	78.468	2520.2

Sample Name: CCV06 Acquired: 12/26/2017 17:31:13 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0886	5.1111	5.0715	5.1394	5.1223	10.346	10.422	.25595
Stddev	.0199	.0028	.0002	.0039	.0027	.068	.041	.00241
%RSD	.39072	.05547	.00446	.07674	.05298	.65429	.39485	.94206

#1	5.1027	5.1091	5.0716	5.1422	5.1242	10.298	10.451	.25425
#2	5.0745	5.1131	5.0713	5.1366	5.1204	10.394	10.393	.25766

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5232	26.250	1.0153	2.5248	1.2835	5.2154	2.5821	25.775
Stddev	.0030	.205	.0174	.0035	.0021	.2244	.0309	.115
%RSD	.11925	.78139	1.7149	.13990	.16530	4.3031	1.1950	.44671

#1	2.5210	26.395	1.0030	2.5223	1.2850	5.3741	2.5603	25.857
#2	2.5253	26.105	1.0277	2.5273	1.2820	5.0568	2.6039	25.694

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5338	1.2618	25.630	2.5561	2.5883	25.942	5.1936	5.2614
Stddev	.0057	.0131	.074	.0305	.0750	.065	.0122	.0212
%RSD	.22376	1.0339	.28734	1.1923	2.8969	.25064	.23450	.40303

#1	2.5298	1.2526	25.682	2.5346	2.6413	25.988	5.2022	5.2464
#2	2.5378	1.2710	25.578	2.5777	2.5352	25.896	5.1850	5.2764

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1183	F 5.5234	5.0671	5.1760	5.1914	5.068	5.2737	F 1.4156
Stddev	.0170	.0269	.0049	.0206	.0262	.017	.0204	.0215
%RSD	.33136	.48773	.09572	.39716	.50363	.3407	.38598	1.5162

#1	5.1063	5.5424	5.0637	5.1905	5.2099	5.055	5.2880	1.4308
#2	5.1303	5.5043	5.0706	5.1615	5.1729	5.080	5.2593	1.4005

Sample Name: CCV06 Acquired: 12/26/2017 17:31:13 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg ~~F~~2.9409
 Stddev .4437
 %RSD 15.089

#1 3.2546
 #2 2.6271

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2177.1	54400.	5256.9	33.337	2843.4
Stddev	9.5	498.	19.5	2.621	2.7
%RSD	.43657	.91564	.37017	3.1454	.09658

#1	2170.4	54752.	5243.1	81.484	2841.4
#2	2183.9	54047.	5270.6	85.191	2845.3

Sample Name: CCB06 Acquired: 12/26/2017 17:35:08 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00046	.00041	.00177	.00336	.00035	.00559	.00201
Stddev	.00204	.00273	.00078	.00158	.00041	.01131	.00031
%RSD	439.28	674.61	43.838	47.032	114.39	202.16	15.207

#1	-.00191	.00234	-.00232	-.00448	-.00007	.00240	.00179
#2	.00098	-.00153	-.00122	-.00224	-.00064	-.01359	.00222

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00005	.01845	.00015	.00053	.00012	.00260
Stddev	.00006	.00007	.01334	.00016	.00015	.00039	.00948
%RSD	76.336	136.75	72.315	104.77	27.650	317.02	364.59

#1	.00011	.00000	.02789	.00026	.00043	-.00015	.00930
#2	.00003	.00010	.00902	.00004	.00064	.00040	-.00410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00138	.00022	.00068	.36960	.00007	.00013
Stddev	.00001	.00594	.00002	.00003	.00549	.00004	.00005
%RSD	5.3078	430.49	8.1769	5.0802	1.4852	59.931	39.387

#1	.00015	.00558	-.00024	-.00066	-.36571	-.00010	-.00009
#2	.00016	-.00282	-.00021	-.00071	-.37348	-.00004	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12037	.00188	.00224	F .02019	.01942	.00006	.00097
Stddev	.00638	.00103	.00469	.00443	.00905	.00020	.00064
%RSD	5.2985	54.941	209.74	21.948	46.583	340.03	65.757

#1	-.12488	.00261	.00108	-.01705	-.01302	-.00020	.00052
#2	-.11587	.00115	-.00555	-.02332	-.02582	.00008	.00143

Sample Name: CCB06 Acquired: 12/26/2017 17:35:08 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00693	.0003	.00058	F<.00000	F2.0419
Stddev	.00031	.0015	.00003	.03496	.0277
%RSD	4.4229	603.7	4.4033	4.3405	1.3571

#1	-.00715	-.0013	.00059	-.78080	2.0615
#2	-.00672	.0008	.00056	-.83024	2.0223

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2263.5	55944.	5149.0	31.545	3107.0
Stddev	4.0	114.	4.9	.090	1.5
%RSD	.17610	.20455	.09501	.11036	.04852

#1	2266.3	56025.	5145.5	81.609	3108.1
#2	2260.7	55863.	5152.4	81.482	3105.9

Sample Name: I7064-05 Acquired: 12/26/2017 17:39:16 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08618	.00013	1.4710	.00556	.00563	164.54	1.7633	.00648
Stddev	.00336	.00137	.0051	.00084	.00299	1.82	.0000	.00013
%RSD	3.9039	1064.1	.34489	15.144	53.051	1.1084	.00240	2.0293

#1	.08856	-.00084	1.4746	.00497	.00352	165.83	1.7633	.00639
#2	.08380	.00110	1.4674	.00616	.00774	163.25	1.7634	.00658

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00758	390.13	.33985	.12479	21.211	278.70	4.7776	39.079
Stddev	.00031	.75	.00004	.00064	.030	2.45	.0086	.165
%RSD	4.0576	.19141	.01145	.51450	.14006	.88037	.17909	.23945

#1	.00736	389.60	.33987	.12434	21.232	280.43	4.7836	68.962
#2	.00780	390.66	.33982	.12525	21.190	276.96	4.7715	69.196

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30946	.00272	3.6178	.39596	2.2050	18.739	.01328	.20475
Stddev	.00025	.00046	.0168	.00006	.0227	.001	.00042	.00691
%RSD	.07934	16.811	.46473	.01440	1.0271	.00400	3.1303	3.3744

#1	.30929	-.00240	3.6059	.39600	2.2210	18.740	.01298	.20964
#2	.30964	-.00305	3.6297	.39592	2.1890	18.739	.01357	.19987

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.108	10.232	.08482	4.6289	.16935	7.681	1.6503	F_205.75
Stddev	.006	.045	.00072	.0136	.00001	.002	.0021	.28
%RSD	.05369	.43608	.84817	.29298	.00764	.0277	.12656	.13684

#1	12.104	10.201	.08431	4.6193	.16936	7.682	1.6518	205.55
#2	12.113	10.264	.08533	4.6385	.16934	7.679	1.6488	205.95

Sample Name: I7064-05 Acquired: 12/26/2017 17:39:16 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-3 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	47.228
Stddev	.429
%RSD	.90745

#1	46.925
#2	47.531

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2342.9	59128.	5009.4	79.076	2586.5
Stddev	7.3	445.	14.4	.827	.6
%RSD	.31085	.75316	.23905	1.0455	.02190

#1	2337.8	58813.	6019.6	78.492	2586.1
#2	2348.1	59443.	5999.3	79.661	2586.9

Sample Name: I7064-07 Acquired: 12/26/2017 17:43:10 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08025	.00197	1.4014	.01245	.01038	158.26	1.6512	.00617
Stddev	.00015	.00276	.0057	.00277	.00074	1.53	.0039	.00018
%RSD	.18621	140.20	.41054	22.229	7.1380	.96485	.23749	2.8958

#1	.08036	.00002	1.4055	.01049	.01090	157.18	1.6485	.00604
#2	.08015	.00392	1.3974	.01440	.00986	159.34	1.6540	.00630

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01241	377.18	.38434	.11007	.55923	276.30	4.0286	38.924
Stddev	.00122	.92	.00007	.00065	.00013	11.61	.0262	.188
%RSD	9.8651	.24390	.01817	.58617	.02402	4.2008	.64948	.27280

#1	.01328	376.53	.38429	.11053	.55914	268.10	4.0101	68.791
#2	.01154	377.83	.38439	.10961	.55933	284.51	4.0472	69.057

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45549	.00318	3.2800	.36986	2.1500	18.110	.01693	.23580
Stddev	.00157	.00173	.0052	.00415	.0859	.011	.00015	.01650
%RSD	.34429	54.588	.15867	1.1209	3.9959	.06208	.90119	6.9958

#1	.45660	-.00440	3.2763	.36693	2.0892	18.118	.01683	.22413
#2	.45438	-.00195	3.2837	.37279	2.2107	18.102	.01704	.24746

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.870	12.668	.09945	4.7730	.15437	5.725	1.6104	F193.85
Stddev	.031	.044	.00047	.0445	.00026	.023	.0072	1.77
%RSD	.28960	.34707	.47498	.93147	.17008	.4044	.44450	.91182

#1	10.892	12.637	.09978	4.7415	.15418	5.741	1.6054	192.60
#2	10.848	12.699	.09912	4.8044	.15456	5.709	1.6155	195.10

Sample Name: I7064-07 Acquired: 12/26/2017 17:43:10 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-4 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	45.762
Stddev	2.138
%RSD	4.6719

#1	44.250
#2	47.273

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2356.7	58466.	5002.1	76.510	2603.9
Stddev	9.0	281.	1.6	2.979	7.2
%RSD	.38353	.48019	.02683	3.8934	.27579

#1	2363.1	58665.	6001.0	78.617	2598.8
#2	2350.3	58268.	6003.3	74.404	2608.9

Sample Name: I7064-09 Acquired: 12/26/2017 17:47:04 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08060	-.00012	1.4130	.00755	.00656	151.56	1.5813	.00561
Stddev	.00203	.00065	.0034	.00098	.00392	.66	.0102	.00003
%RSD	2.5171	520.22	.24327	12.947	59.703	.43529	.64596	.55002

#1	.07917	-.00058	1.4154	.00825	.00933	152.03	1.5740	.00564
#2	.08204	.00033	1.4106	.00686	.00379	151.09	1.5885	.00559

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00707	303.20	.36695	.10665	.80000	252.72	3.5556	34.064
Stddev	.00034	2.40	.00646	.00059	.00068	2.67	.0516	.316
%RSD	4.7893	.79020	1.7593	.55430	.08482	1.0578	1.4513	.49251

#1	.00683	301.50	.37151	.10707	.79952	254.61	3.5921	63.841
#2	.00731	304.89	.36238	.10623	.80048	250.83	3.5191	64.288

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.30296	-.00430	3.6448	.38035	1.8611	17.084	.00995	.15898
Stddev	.00050	.00033	.0437	.00537	.0338	.014	.00022	.00286
%RSD	.16397	7.7734	1.2005	1.4129	1.8135	.08022	2.2037	1.8005

#1	.30331	-.00406	3.6138	.38415	1.8850	17.075	.00979	.16101
#2	.30261	-.00454	3.6757	.37655	1.8372	17.094	.01010	.15696

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.104	12.571	.11415	4.7984	.14346	5.824	1.2635	F175.57
Stddev	.001	.078	.00116	.0268	.00201	.026	.0085	.07
%RSD	.01012	.62229	1.0181	.55880	1.4008	.4543	.67168	.03923

#1	10.105	12.516	.11333	4.7794	.14204	5.843	1.2575	175.52
#2	10.104	12.626	.11498	4.8174	.14488	5.805	1.2695	175.61

Sample Name: I7064-09 Acquired: 12/26/2017 17:47:04 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-5 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	48.875
Stddev	.405
%RSD	.82783

#1	48.589
#2	49.162

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2366.6	30655.	3091.1	31.558	2635.7
Stddev	2.1	784.	5.2	1.195	3.4
%RSD	.09012	1.2922	.08612	1.4656	.12815

#1	2368.1	60101.	6094.8	80.712	2638.1
#2	2365.1	61209.	6087.4	82.403	2633.3

Sample Name: I7064-11 Acquired: 12/26/2017 17:50:58 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07317	-.00237	1.0513	-.01139	.00358	135.43	1.4275	.00605
Stddev	.00237	.00291	.0109	.00381	.00078	.45	.0028	.00005
%RSD	3.2379	123.06	1.0407	33.446	21.897	.33539	.19564	.84894
#1	.07150	-.00443	1.0591	-.01408	.00413	135.75	1.4255	.00602
#2	.07485	-.00031	1.0436	-.00870	.00302	135.11	1.4295	.00609
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00553	464.00	.32086	.08874	.47670	218.31	3.3523	38.715
Stddev	.00075	.17	.00005	.00097	.00657	3.59	.0038	.126
%RSD	13.576	.03746	.01518	1.0960	1.3788	1.6454	.11420	.18316
#1	.00606	464.12	.32083	.08942	.48135	215.77	3.3550	68.626
#2	.00500	463.87	.32090	.08805	.47206	220.85	3.3496	68.804
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24888	-.00426	4.5251	.34569	1.5211	15.778	.01475	.16169
Stddev	.00071	.00021	.0000	.00142	.0223	.022	.00011	.00482
%RSD	.28642	4.8156	.00043	.41049	1.4666	.14001	.74013	2.9791
#1	.24938	-.00441	4.5251	.34669	1.5053	15.762	.01467	.15829
#2	.24837	-.00412	4.5251	.34468	1.5369	15.794	.01483	.16510
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.282	5.5525	.06646	4.4689	.12885	3.057	1.8218	F189.50
Stddev	.134	.0595	.00279	.0072	.00024	.069	.0043	2.04
%RSD	.87916	1.0711	4.2013	.16193	.18814	1.131	.23447	1.0754
#1	15.377	5.5104	.06448	4.4638	.12868	6.106	1.8188	188.06
#2	15.187	5.5945	.06843	4.4740	.12902	6.009	1.8248	190.94

Sample Name: I7064-11 Acquired: 12/26/2017 17:50:58 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-6 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	43.532
Stddev	1.106
%RSD	2.5404

#1	44.314
#2	42.750

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2309.3	58124.	5959.6	79.965	2604.4
Stddev	22.1	333.	.1	1.166	22.8
%RSD	.95775	.57355	.00154	1.4575	.87381

#1	2293.6	57888.	5959.7	80.789	2588.3
#2	2324.9	58360.	5959.6	79.141	2620.5

Sample Name: I7064-13 Acquired: 12/26/2017 17:54:53 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07175	.00049	1.1996	.00288	.00556	150.65	1.4792	.00570
Stddev	.00130	.00063	.0014	.00647	.00282	.38	.0062	.00003
%RSD	1.8124	128.63	.11230	224.98	50.697	.25191	.42113	.55334

#1	.07267	.00004	1.2005	-.00745	.00357	150.38	1.4748	.00572
#2	.07083	.00094	1.1986	.00170	.00755	150.91	1.4836	.00568

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00633	414.81	.26858	.09385	.46292	220.47	3.4141	33.458
Stddev	.00036	.97	.00195	.00009	.00101	1.93	.0024	.417
%RSD	5.7046	.23372	.72712	.09413	.21830	.87633	.06994	.65674

#1	.00659	414.12	.26720	.09392	.46220	219.10	3.4158	63.163
#2	.00608	415.50	.26997	.09379	.46363	221.84	3.4124	63.752

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25779	.00400	3.5172	.33148	1.7638	17.250	.00944	.15266
Stddev	.00064	.00001	.0225	.00093	.0060	.059	.00008	.00229
%RSD	.25015	.37356	.34516	.28190	.34246	.33913	.79795	1.4970

#1	.25734	-.00399	6.5013	.33082	1.7595	17.209	.00939	.15428
#2	.25825	-.00401	6.5331	.33214	1.7681	17.292	.00950	.15105

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.479	4.5585	.06982	4.3809	.17008	5.010	1.6685	F180.59
Stddev	.056	.0619	.00079	.0091	.00055	.014	.0001	1.23
%RSD	.45156	1.3575	1.1316	.20859	.32284	.2727	.00822	.68351

#1	12.519	4.6022	.06926	4.3745	.16969	5.020	1.6684	179.72
#2	12.439	4.5147	.07038	4.3874	.17047	5.000	1.6686	181.47

Sample Name: I7064-13 Acquired: 12/26/2017 17:54:53 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-7 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	42.221
Stddev	.161
%RSD	.38195

#1	42.107
#2	42.335

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2329.7	57917.	5969.9	79.593	2623.1
Stddev	3.3	124.	20.0	.276	9.6
%RSD	.14135	.21478	.33540	.34695	.36468

#1	2327.4	57829.	5955.7	79.789	2616.3
#2	2332.0	58005.	5984.1	79.398	2629.8

Sample Name: I7064-15 Acquired: 12/26/2017 17:58:48 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07251	.00001	1.1344	.00386	.00249	146.63	1.3990	.00552
Stddev	.00161	.00041	.0059	.00917	.00384	.31	.0048	.00005
%RSD	2.2218	3033.3	.51793	237.45	154.29	.21482	.34028	.83683

#1	.07137	.00030	1.1385	-.01034	-.00023	146.85	1.3957	.00555
#2	.07365	-.00027	1.1302	.00262	.00520	146.40	1.4024	.00548

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00558	371.47	.26598	.08817	.44952	223.33	3.1901	32.623
Stddev	.00154	1.60	.00096	.00048	.00493	12.49	.0090	.313
%RSD	27.487	.43200	.36141	.53893	1.0977	5.5933	.28114	.49976

#1	.00667	370.34	.26530	.08851	.45301	214.50	3.1965	62.402
#2	.00450	372.61	.26666	.08784	.44603	232.16	3.1838	62.844

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24042	.00521	3.4516	.33010	1.4058	15.598	.00972	.15181
Stddev	.00124	.00054	.0180	.00142	.0779	.120	.00025	.02282
%RSD	.51369	10.280	.52254	.43075	5.5398	.76699	2.5667	15.033

#1	.24129	-.00559	3.4389	.33111	1.3508	15.513	.00990	.13567
#2	.23955	-.00483	3.4644	.32910	1.4609	15.682	.00954	.16795

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.438	5.1085	.07223	4.3266	.13022	3.065	1.5478	F 175.24
Stddev	.069	.0062	.00136	.0303	.00117	.048	.0059	.16
%RSD	.47773	.12107	1.8812	.70050	.90130	.7892	.38215	.09311

#1	14.486	5.1041	.07127	4.3052	.13105	6.099	1.5436	175.12
#2	14.389	5.1129	.07319	4.3481	.12939	6.031	1.5520	175.35

Sample Name: I7064-15 Acquired: 12/26/2017 17:58:48 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-8 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	40.506
Stddev	.479
%RSD	1.1826

#1	40.168
#2	40.845

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.9	58198.	5957.5	30.739	2638.4
Stddev	20.5	84.	37.5	4.486	16.8
%RSD	.87422	.14350	.62950	5.5562	.63818

#1	2330.4	58139.	5984.0	83.912	2626.5
#2	2359.4	58257.	5931.0	77.567	2650.3

Sample Name: I7064-17 Acquired: 12/26/2017 18:02:42 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05605	.00150	1.0712	.00399	.00587	156.32	1.2315	.00450
Stddev	.00136	.00310	.0036	.00361	.00281	.97	.0004	.00001
%RSD	2.4307	206.95	.33112	90.477	47.889	.62350	.03356	.30520

#1	.05509	-.00069	1.0737	.00655	.00389	155.63	1.2312	.00449
#2	.05702	.00369	1.0687	.00144	.00786	157.01	1.2318	.00451

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	375.37	.24953	.13575	.63615	259.11	3.8333	38.395
Stddev	.00006	.71	.00038	.00021	.00035	1.64	.0052	.069
%RSD	1.0162	.18798	.15408	.15740	.05514	.63320	.13657	.07813

#1	.00550	374.87	.24980	.13591	.63639	260.27	3.8296	88.346
#2	.00542	375.87	.24926	.13560	.63590	257.95	3.8370	88.444

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.31154	.00695	4.4459	.60986	1.3499	13.530	.00612	.38932
Stddev	.00199	.00027	.0190	.00065	.0047	.020	.00006	.00326
%RSD	.63977	3.8667	.42693	.10643	.35174	.14814	.96986	.83819

#1	.31294	-.00676	4.4325	.60941	1.3532	13.516	.00607	.38701
#2	.31013	-.00714	4.4593	.61032	1.3465	13.544	.00616	.39163

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.522	3.2559	.06937	6.6502	.15265	4.679	1.6444	F190.04
Stddev	.029	.0341	.00025	.0028	.00219	.005	.0049	.50
%RSD	.21564	1.0486	.35681	.04170	1.4328	.1043	.30040	.26431

#1	13.542	3.2318	.06955	6.6482	.15110	4.675	1.6409	190.39
#2	13.501	3.2800	.06920	6.6521	.15420	4.682	1.6479	189.68

Sample Name: I7064-17 Acquired: 12/26/2017 18:02:42 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SAMPLE-9 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	46.591
Stddev	.638
%RSD	1.3689

#1	46.140
#2	47.042

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2348.2	58523.	5999.0	30.335	2628.7
Stddev	9.9	146.	8.4	.632	15.0
%RSD	.42224	.24880	.14074	.78729	.56965

#1	2341.2	58626.	5993.0	79.887	2618.1
#2	2355.2	58420.	6005.0	80.782	2639.3

Sample Name: I7064-19 Acquired: 12/26/2017 18:06:34 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07693	.00095	1.3203	.00230	.00663	152.70	1.6058	.00564
Stddev	.00540	.00293	.0020	.00165	.00365	.48	.0074	.00005
%RSD	7.0259	308.59	.15099	71.641	55.162	.31638	.46245	.85921

#1	.08075	.00112	1.3217	-.00113	.00921	152.36	1.6111	.00561
#2	.07310	-.00302	1.3189	-.00346	.00404	153.04	1.6006	.00568

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00676	361.27	.29728	.11090	.55196	246.98	4.4970	38.769
Stddev	.00034	1.34	.00062	.00057	.00156	1.77	.0065	.080
%RSD	5.0422	.37176	.20796	.51634	.28207	.71497	.14355	.11564

#1	.00652	362.22	.29772	.11050	.55306	248.23	4.4925	68.713
#2	.00700	360.32	.29684	.11131	.55086	245.73	4.5016	68.825

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.27781	.00505	3.6101	.37100	1.6351	17.147	.01279	.14106
Stddev	.00086	.00007	.0325	.00083	.0066	.034	.00005	.00870
%RSD	.30856	1.4367	.89953	.22267	.40326	.19648	.37100	6.1664

#1	.27721	-.00500	3.6331	.37041	1.6397	17.171	.01275	.14721
#2	.27842	-.00510	3.5872	.37158	1.6304	17.124	.01282	.13491

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.000	11.471	.08472	4.7578	.14023	5.464	1.5741	F187.72
Stddev	.002	.080	.00262	.0173	.00006	.004	.0051	1.44
%RSD	.01438	.70034	3.0973	.36289	.03969	.0705	.32145	.76473

#1	11.001	11.528	.08286	4.7700	.14027	5.462	1.5777	186.70
#2	10.999	11.414	.08657	4.7456	.14019	5.467	1.5705	188.73

Sample Name: I7064-19 Acquired: 12/26/2017 18:06:34 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SAMPLE-10 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	45.082
Stddev	.099
%RSD	.21980

#1	45.012
#2	45.152

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2351.3	58511.	5967.9	31.887	2633.0
Stddev	8.1	261.	5.1	.554	1.6
%RSD	.34648	.44581	.08619	.67675	.05986

#1	2345.6	58695.	5964.3	81.495	2631.9
#2	2357.1	58326.	5971.5	82.279	2634.1

Sample Name: I7019-02 Acquired: 12/26/2017 18:10:27 Type: Unk
Method: P4-ICP2(v1880) 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	.00588	.00113	.00132	.00183	.00068	.00812	.00023	.00011
Stddev	.00005	.00039	.00062	.00209	.00041	.00413	.00010	.00005
%RSD	.92897	34.689	46.643	114.20	59.540	50.849	43.978	50.597

#1	-.00592	-.00085	-.00176	-.00035	-.00039	.00520	-.00016	-.00007
#2	-.00584	-.00141	-.00089	-.00330	-.00097	.01104	-.00030	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.05184	.02134	.00006	.00125	.10001	.00186	.02214
Stddev	.00004	.01616	.00001	.00000	.00028	.00760	.00009	.02577
%RSD	28.486	31.175	.03832	3.1967	22.815	7.5949	4.6200	116.38

#1	-.00010	.04041	.02133	.00006	.00145	.09464	.00179	-.00392
#2	-.00015	.06327	.02134	.00007	.00105	.10538	.00192	-.04036

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00824	.00028	.36166	.00047	.01150	.11331	.00063	.01277
Stddev	.00022	.00045	.00631	.00017	.00022	.03814	.00020	.00559
%RSD	2.7147	161.69	1.7437	36.818	1.9533	33.659	32.094	43.819

#1	.00840	-.00060	-.35720	.00035	.01135	-.14028	.00048	-.01672
#2	.00808	.00004	-.36611	.00060	.01166	-.08635	.00077	-.00881

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.01273	.00010	.00290	.00889	.0005	.00015	<.00000
Stddev	.00412	.00410	.00003	.00058	.00178	.0001	.00003	.23012
%RSD	2196.2	32.180	33.725	20.160	20.069	29.87	16.381	133.95

#1	.00273	-.01563	.00013	.00331	-.01016	.0004	.00017	-.33451
#2	-.00310	-.00983	.00008	.00248	-.00763	.0006	.00014	-.00908

Sample Name: I7019-02 Acquired: 12/26/2017 18:10:27 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 1.5142
 Stddev .4169
 %RSD 27.535

#1 1.2194
 #2 1.8091

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2208.5	56429.	5159.2	32.782	3061.8
Stddev	1.9	59.	8.7	1.376	2.6
%RSD	.08402	.10481	.16883	1.6618	.08352

#1	2207.2	56471.	5165.4	83.755	3059.9
#2	2209.8	56387.	5153.1	81.809	3063.6

Sample Name: I7053-01 Acquired: 12/26/2017 18:14:35 Type: Unk
Method: P4-ICP2(v1880) 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	.00988	-.00335	.01540	-.01696	-.00361	.58647	.83393	-.00022
Stddev	.00265	.00010	.00165	.00174	.00108	.00632	.00264	.00004
%RSD	26.830	3.0200	10.735	10.265	29.948	1.0772	.31612	15.904

#1	.01175	-.00328	.01657	-.01819	-.00284	.58200	.83579	-.00020
#2	.00800	-.00342	.01423	-.01573	-.00437	.59094	.83207	-.00025

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	224.94	.00763	.00313	.01958	31.862	.31756	109.20
Stddev	.00009	.47	.00043	.00003	.00008	.413	.00081	.17
%RSD	37.435	.20945	5.6762	.92916	.43199	1.2948	.25405	.15206

#1	-.00029	224.61	.00733	.00311	.01952	32.154	.31813	109.09
#2	-.00017	225.28	.00794	.00315	.01964	31.571	.31699	109.32

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00930	-.00229	417.84	.00384	.01753	42.792	.01074	1.9217
Stddev	.00033	.00050	.11	.00013	.00031	.103	.00042	.0038
%RSD	3.5515	21.984	.02719	3.3514	1.7921	.24114	3.8669	.19809

#1	.00907	-.00265	417.76	.00375	.01775	42.865	.01103	1.9190
#2	.00954	-.00194	417.92	.00393	.01731	42.719	.01045	1.9244

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.498	27.432	.00283	.00659	.06671	.4036	4.5472	31.939
Stddev	.038	.173	.00076	.00013	.00136	.0011	.0092	1.435
%RSD	.14476	.63106	26.991	1.9584	2.0405	.2701	.20140	4.4932

#1	26.525	27.310	.00229	.00650	.06575	.4029	4.5537	30.924
#2	26.471	27.555	.00337	.00668	.06767	.4044	4.5408	32.953

Sample Name: I7053-01 Acquired: 12/26/2017 18:14:35 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 19.137
 Stddev .208
 %RSD 1.0864

#1 19.284
 #2 18.990

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.2	49723.	5111.3	78.788	2531.3
Stddev	10.4	125.	29.0	1.367	15.2
%RSD	.52898	.25163	.56819	1.7352	.60026

#1	1965.8	49635.	5090.8	77.821	2520.6
#2	1980.6	49812.	5131.8	79.754	2542.1

Sample Name: CCV07 Acquired: 12/26/2017 18:18:45 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12304 Custom ID2:
Comment:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1009	5.1624	5.1238	5.1416	5.1488	10.427	10.462	.26030
Stddev	.0062	.0024	.0074	.0164	.0072	.074	.036	.00023
%RSD	.12067	.04548	.14421	.31870	.13902	.71421	.34734	.08871

#1	5.1053	5.1641	5.1186	5.1532	5.1437	10.479	10.436	.26046
#2	5.0966	5.1608	5.1291	5.1300	5.1539	10.374	10.487	.26013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5420	26.433	1.0333	2.5428	1.2925	5.2392	2.6241	25.962
Stddev	.0005	.246	.0093	.0002	.0023	.0866	.0126	.172
%RSD	.01959	.93246	.90342	.00894	.17497	1.6523	.48101	.66128

#1	2.5424	26.258	1.0399	2.5429	1.2941	5.3004	2.6331	25.841
#2	2.5416	26.607	1.0267	2.5426	1.2909	5.1780	2.6152	26.084

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5508	1.2776	25.866	2.5968	2.6682	26.172	5.2183	5.3241
Stddev	.0004	.0107	.146	.0164	.0468	.011	.0074	.0029
%RSD	.01676	.83585	.56568	.63261	1.7521	.04067	.14209	.05387

#1	2.5505	1.2852	25.763	2.6084	2.7012	26.179	5.2235	5.3261
#2	2.5511	1.2701	25.970	2.5851	2.6351	26.164	5.2130	5.3220

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1038	F 5.5884	5.1025	5.1824	5.2325	5.094	5.4137	F 1.3672
Stddev	.0247	.0534	.0022	.0301	.0251	.009	.0166	.0315
%RSD	.48455	.95639	.04367	.58043	.47938	.1694	.30714	2.3067

#1	5.1213	5.5506	5.1009	5.1611	5.2148	5.100	5.4019	1.3449
#2	5.0863	5.6262	5.1041	5.2036	5.2502	5.088	5.4255	1.3895

Sample Name: CCV07 Acquired: 12/26/2017 18:18:45 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12304 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.9273
Stddev .4814
%RSD 16.445

#1 2.5869
#2 3.2676

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.1	53852.	5185.8	31.543	2848.3
Stddev	2.0	338.	30.6	1.482	.2
%RSD	.09055	.62722	.58964	1.8171	.00756

#1	2183.7	53613.	5207.4	80.495	2848.5
#2	2186.5	54091.	5164.2	82.591	2848.2

Sample Name: LLCCV03 Acquired: 12/26/2017 18:22:46 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12304 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02153	.04181	.00890	.01967	.04639	.10456	.10440
Stddev	.00244	.00018	.00006	.00215	.00250	.00264	.00083
%RSD	11.328	.41938	.69473	10.929	5.3955	2.5245	.79555

#1	.01980	.04194	.00885	.02119	.04816	.10642	.10499
#2	.02325	.04169	.00894	.01815	.04462	.10269	.10382

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00619	.00588	2.0757	.00971	.02991	.02171	.11419
Stddev	.00006	.00006	.0144	.00030	.00020	.00060	.00882
%RSD	.89769	1.0812	.69507	3.1037	.66378	2.7420	7.7270

#1	.00615	.00584	2.0655	.00950	.03005	.02213	.12043
#2	.00623	.00593	2.0859	.00993	.02977	.02128	.10795

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02197	2.0911	.03989	.01084	1.7096	.04112	.04323
Stddev	.00007	.0029	.00045	.00007	.0147	.00010	.00000
%RSD	.30651	.13824	1.1360	.62089	.86263	.23350	.00193

#1	.02192	2.0931	.03957	.01079	1.7200	.04118	.04323
#2	.02201	2.0891	.04021	.01088	1.6992	.04105	.04323

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0100	.20960	.09825	F_00062	.35908	.03871	.04301
Stddev	.0234	.00021	.00134	.00126	.00935	.00067	.00303
%RSD	1.1652	.09867	1.3612	203.12	2.6048	1.7271	7.0520

#1	1.9935	.20974	.09920	.00151	.35247	.03824	.04516
#2	2.0266	.20945	.09731	-.00027	.36570	.03918	.04087

Sample Name: LLCCV03 Acquired: 12/26/2017 18:22:46 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB12304 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01509	.0196	.02341	F<.00000	F1.4102
Stddev	.00021	.0005	.00036	2.2454	.2555
%RSD	1.3711	2.429	1.5371	119.23	18.119
#1	.01524	.0200	.02366	-.29548	1.5909
#2	.01495	.0193	.02315	-3.4709	1.2295
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2252.3	55427.	5184.2	34.202	3086.3
Stddev	7.4	134.	12.7	.100	2.2
%RSD	.32953	.24235	.24458	.11833	.07023
#1	2247.1	55332.	5175.2	84.273	3084.7
#2	2257.6	55522.	5193.2	84.132	3087.8

Sample Name: CCB07 Acquired: 12/26/2017 18:27:14 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6401 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00181	.00025	.00170	.00086	.00018	.00436	.00070
Stddev	.00265	.00009	.00063	.00150	.00059	.01025	.00117
%RSD	146.08	35.477	37.251	174.34	320.96	235.44	167.18

#1	-.00369	-.00031	-.00214	-.00020	.00023	.00290	-.00013
#2	.00006	-.00019	-.00125	.00192	-.00060	-.01161	.00152

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00005	.01251	.00006	.00031	.00049	.00871
Stddev	.00005	.00004	.00467	.00015	.00014	.00012	.00725
%RSD	203.80	74.334	37.306	260.94	45.685	24.991	83.270

#1	-.00006	-.00002	.00921	-.00017	.00021	.00041	.00358
#2	.00001	-.00008	.01581	.00005	.00041	.00058	.01384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.03168	.00033	.00060	.37615	.00065	.00029
Stddev	.00001	.00023	.00050	.00006	.00098	.00048	.00002
%RSD	20.379	.73294	152.19	10.618	.25978	73.904	5.4772

#1	-.00008	-.03151	-.00068	.00056	-.37684	.00031	-.00030
#2	-.00006	-.03184	.00002	.00065	-.37545	.00099	-.00028

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12486	.00065	.00741	F .02488	.01928	.00109	.00067
Stddev	.01661	.00010	.00129	.00371	.03550	.00181	.00046
%RSD	13.300	15.516	17.396	14.928	184.14	165.96	68.654

#1	-.11312	.00058	-.00650	-.02751	.00582	.00237	-.00034
#2	-.13660	.00072	-.00832	-.02226	-.04439	-.00019	-.00100

Sample Name: CCB07 Acquired: 12/26/2017 18:27:14 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6401 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00713	.0010	.00001	F<.00000	F.38615
Stddev	.00024	.0030	.00001	.16155	.38932
%RSD	3.4180	294.3	127.34	269.87	100.82

#1	-.00696	-.0031	.00000	.05437	.66145
#2	-.00730	.0011	.00002	-.17410	.11086

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2243.6	56242.	5232.3	34.925	3085.6
Stddev	1.0	27.	24.0	.922	1.9
%RSD	.04503	.04744	.45795	1.0862	.06197

#1	2244.3	56261.	5249.3	85.577	3086.9
#2	2242.9	56223.	5215.4	84.273	3084.2

Sample Name: I7053-02 Acquired: 12/26/2017 18:31:39 Type: Unk
Method: P4-ICP2(v1880) 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	.00612	.00016	.00540	.23818	.00588	F .1.0122	2.8649
Stddev	.00007	.00133	.00266	.00092	.00250	.0217	.0081
%RSD	1.1305	848.08	49.249	.38553	42.435	2.1430	.28357

#1	.00607	.00078	-.00352	-.23883	-.00765	-.99686	2.8707
#2	.00617	-.00110	-.00728	-.23753	-.00412	-1.0275	2.8592

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00011	2083.0	.02511	.00068	.00293	.11736
Stddev	.00002	.00018	5.7	.00011	.00003	.00022	.00682
%RSD	19.127	166.71	.27351	.44952	4.9516	7.6406	5.8132

#1	-.00012	.00023	2087.0	.02519	-.00066	.00309	.11254
#2	-.00010	-.00002	2078.9	.02503	-.00071	.00277	.12219

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00251	.05101	.02954	.00186	387.85	.00077	.03774
Stddev	.00006	.01699	.00015	.00009	1.82	.00074	.00031
%RSD	2.2460	33.311	.50304	4.7447	.26499	96.351	.80906

#1	.00255	-.06302	.02943	-.00180	686.56	.00129	.03795
#2	.00247	-.03899	.02964	-.00192	689.13	.00025	.03752

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.178	.05384	.04384	28.475	.95852	.00276	.05575
Stddev	.134	.00007	.00060	.113	.02653	.00055	.00033
%RSD	.15878	.13198	1.3732	.39573	2.7681	19.825	.59096

#1	84.272	.05389	.04341	28.554	.93976	.00315	-.05598
#2	84.083	.05378	.04426	28.395	.97728	.00238	-.05552

Sample Name: I7053-02 Acquired: 12/26/2017 18:31:39 Type: Unk
Method: P4-ICP2(v1880) 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	.27149	.1434	3.5678	F 534.33	5.0731
Stddev	.00025	.0024	.0926	3.65	.9068
%RSD	.09189	1.685	1.0813	.68247	14.932

#1	.27167	.1416	8.6333	531.75	5.4318
#2	.27131	.1451	8.5023	536.91	6.7143

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1800.6	44950.	4879.6	74.049	2219.4
Stddev	12.7	61.	26.2	1.162	13.4
%RSD	.70281	.13666	.53603	1.5697	.60274

#1	1791.7	44994.	4861.1	73.227	2210.0
#2	1809.5	44907.	4898.1	74.871	2228.9

Sample Name: I7053-03 Acquired: 12/26/2017 18:36:23 Type: Unk
Method: P4-ICP2(v1880) 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	.01649	-.00392	.26780	-.02216	.00007	2.1112	.34061	-.00001
Stddev	.00502	.00057	.00170	.00202	.00045	.0032	.00260	.00011
%RSD	30.458	14.437	.63394	9.1314	642.33	.15360	.76469	848.84

#1	.02004	-.00352	.26660	-.02073	-.00025	2.1134	.34245	-.00009
#2	.01294	-.00433	.26900	-.02359	.00039	2.1089	.33877	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00282	303.08	.04520	.00178	.06388	2.4780	.02556	3.3184
Stddev	.00001	.09	.00005	.00012	.00042	.0478	.00016	.0373
%RSD	.37263	.02910	.12026	6.9677	.66453	1.9286	.63109	.44818

#1	.00282	303.02	.04516	.00170	.06418	2.5118	.02544	8.3447
#2	.00281	303.15	.04524	.00187	.06358	2.4442	.02567	8.2920

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04539	-.00009	1082.9	.03023	.25011	99.632	.41794	14.096
Stddev	.00020	.00076	11.2	.00017	.00040	.017	.00078	.002
%RSD	.43288	835.80	1.0309	.56001	.16083	.01670	.18775	.01750

#1	.04525	.00044	1075.0	.03035	.25039	99.644	.41850	14.098
#2	.04553	-.00063	1090.8	.03011	.24982	99.620	.41739	14.095

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.859	11.543	.04807	.02885	.66292	1.804	2.5614	32.408
Stddev	.081	.049	.00060	.00055	.00061	.002	.0093	.702
%RSD	.24768	.42488	1.2560	1.8960	.09176	.1057	.36344	2.1673

#1	32.917	11.508	.04850	.02846	.66249	1.802	2.5680	31.912
#2	32.802	11.578	.04765	.02923	.66335	1.805	2.5548	32.905

Sample Name: I7053-03 Acquired: 12/26/2017 18:36:23 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.500
Stddev	.569
%RSD	4.9490

#1	11.097
#2	11.902

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.2	46638.	4981.5	78.108	2398.3
Stddev	16.0	63.	10.4	.581	17.1
%RSD	.82914	.13469	.20804	.74421	.71250

#1	1915.9	46593.	4974.2	77.697	2386.2
#2	1938.5	46682.	4988.8	78.519	2410.4

Sample Name: I7053-04 Acquired: 12/26/2017 18:40:53 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01536	-.00257	.03313	-.00529	-.00242	1.0588	.12631	-.00002
Stddev	.00468	.00094	.00118	.00323	.00105	.0010	.00157	.00001
%RSD	30.474	36.577	3.5513	60.950	43.582	.08953	1.2459	58.816

#1	.01868	-.00190	.03396	-.00758	-.00167	1.0581	.12742	-.00003
#2	.01205	-.00323	.03230	-.00301	-.00316	1.0595	.12520	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	113.38	.02007	.00116	.00839	.37256	.00411	7.1816
Stddev	.00004	.15	.00045	.00006	.00029	.00185	.00005	.0230
%RSD	23.330	.13004	2.2592	4.8944	3.5159	.49575	1.2330	.31966

#1	.00014	113.28	.02039	.00112	.00859	.37125	.00414	7.1654
#2	.00020	113.49	.01975	.00120	.00818	.37387	.00407	7.1979

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02860	-.00019	943.64	.01766	.03062	39.341	.35144	11.683
Stddev	.00053	.00006	14.17	.00051	.00029	.218	.00063	.017
%RSD	1.8443	34.009	1.5014	2.8876	.94743	.24348	.17906	.14345

#1	.02897	-.00023	933.62	.01802	.03083	89.495	.35100	11.695
#2	.02823	-.00014	953.66	.01730	.03042	89.188	.35189	11.671

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.315	9.5029	.02135	.01019	.57880	.8306	1.4824	3.1039
Stddev	.043	.0163	.00077	.00083	.00092	.0008	.0016	.1635
%RSD	.16370	.17098	3.5943	8.1156	.15942	.0936	.10537	2.0169

#1	26.345	9.4915	.02081	.01078	.57814	.8300	1.4835	7.9884
#2	26.285	9.5144	.02189	.00961	.57945	.8311	1.4813	8.2195

Sample Name: I7053-04 Acquired: 12/26/2017 18:40:53 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.6971
Stddev .5568
%RSD 6.4023

#1 8.3034
#2 9.0909

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1993.0	47831.	5038.6	78.184	2498.3
Stddev	14.0	91.	6.1	.838	11.0
%RSD	.70121	.19028	.12010	1.0716	.43930

#1	1983.2	47766.	5034.3	77.592	2490.6
#2	2002.9	47895.	5042.9	78.776	2506.1

Sample Name: I7054-01 Acquired: 12/26/2017 18:45:30 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6397 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00524	.00280	.00262	.00500	.00320	.07396	.21778	.00005
Stddev	.00018	.00037	.00021	.00246	.00050	.01004	.00132	.00004
%RSD	3.4720	13.342	7.8875	49.091	15.683	13.571	.60488	84.502

#1	-.00537	-.00307	.00276	-.00327	-.00355	.06687	.21685	.00008
#2	-.00511	-.00254	.00247	-.00674	-.00284	.08106	.21871	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04160	100.86	.00528	.00500	.01019	.03795	2.8526	19.229
Stddev	.00006	.87	.00084	.00013	.00038	.00652	.0007	.273
%RSD	.15312	.85863	15.972	2.5480	3.6962	17.186	.02415	1.4171

#1	.04165	100.24	.00588	.00509	.01046	.03334	2.8521	19.037
#2	.04156	101.47	.00468	.00491	.00992	.04257	2.8531	19.422

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02890	.00019	250.51	.00328	1.4718	10.953	.00069	.10802
Stddev	.00013	.00025	4.91	.00003	.0466	.057	.00079	.00384
%RSD	.45412	129.32	1.9597	.83587	3.1641	.52451	113.82	3.5568

#1	.02900	.00002	247.03	.00326	1.4389	10.913	.00125	.10530
#2	.02881	.00037	253.98	.00330	1.5048	10.994	.00014	.11073

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.116	18.690	.00087	.00012	.00227	.0258	.47577	3.1051
Stddev	.098	.178	.00247	.00023	.00098	.0008	.00366	.4748
%RSD	.33775	.95360	284.49	188.09	43.344	3.032	.76897	7.7771

#1	29.185	18.564	-.00088	.00004	.00157	.0263	.47318	6.4408
#2	29.046	18.816	.00262	-.00028	.00296	.0252	.47836	5.7694

Sample Name: I7054-01 Acquired: 12/26/2017 18:45:30 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6397 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 3.9266
Stddev .2171
%RSD 5.5283

#1 3.7731
#2 4.0801

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2079.1	51093.	5050.2	30.584	2741.5
Stddev	12.8	146.	30.1	2.426	8.9
%RSD	.61439	.28563	.59521	3.0102	.32591

#1	2070.1	50990.	5071.5	82.299	2735.2
#2	2088.2	51196.	5029.0	78.868	2747.8

Sample Name: I7054-02 Acquired: 12/26/2017 18:50:16 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6397 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00195	-.00346	.01049	-.01916	-.00265	.05837	.47384	-.00013
Stddev	.00421	.00021	.00111	.00247	.00095	.00109	.00007	.00009
%RSD	215.87	5.9911	10.560	12.894	35.986	1.8659	.01429	66.284

#1	.00493	-.00361	.01127	-.01741	-.00332	.05914	.47379	-.00007
#2	-.00103	-.00332	.00970	-.02090	-.00197	.05760	.47388	-.00020

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	272.45	.00933	.00351	.02068	34.824	4.5576	33.394
Stddev	.00010	.54	.00015	.00011	.00103	.625	.0120	.200
%RSD	28.512	.19813	1.6084	3.1384	4.9580	1.7935	.26365	.31571

#1	.00029	272.07	.00944	.00359	.02140	34.383	4.5492	63.253
#2	.00044	272.83	.00923	.00343	.01995	35.266	4.5661	63.536

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06088	-.00041	353.69	.00124	.19697	32.776	.00579	2.2661
Stddev	.00025	.00037	5.85	.00031	.00234	.079	.00007	.0126
%RSD	.41676	92.178	.68572	24.965	1.1868	.12571	1.2031	.55411

#1	.06070	-.00014	849.55	.00102	.19532	62.720	.00574	2.2572
#2	.06106	-.00067	857.83	.00146	.19863	62.832	.00584	2.2750

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.461	19.397	.00354	-.00321	.00836	.0428	1.3543	39.708
Stddev	.004	.086	.00091	.00013	.00224	.0037	.0031	1.184
%RSD	.01258	.44405	25.826	4.1300	26.749	8.720	.22835	2.9831

#1	30.464	19.336	.00419	-.00330	.00678	.0402	1.3522	38.870
#2	30.458	19.458	.00290	-.00312	.00994	.0455	1.3565	40.545

Sample Name: I7054-02 Acquired: 12/26/2017 18:50:16 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6397 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 23.495
 Stddev 1.595
 %RSD 6.7888

#1 22.367
 #2 24.623

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1955.4	47337.	4918.1	74.496	2450.1
Stddev	3.0	141.	4.7	.770	5.7
%RSD	.15144	.29816	.09593	1.0340	.23227

#1	1953.4	47237.	4914.7	75.040	2446.0
#2	1957.5	47437.	4921.4	73.951	2454.1

Sample Name: I7054-03 Acquired: 12/26/2017 18:54:24 Type: Unk
Method: P4-ICP2(v1880) 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	.00095	.00296	.00108	.01974	.00346	.05899	.33049	.00006
Stddev	.00229	.00100	.00060	.00248	.00035	.00775	.00077	.00000
%RSD	241.30	33.912	55.803	12.544	10.054	13.139	.23220	6.8936

#1	-.00256	-.00225	.00065	-.02149	-.00371	.05351	.32995	-.00006
#2	.00067	-.00367	.00150	-.01799	-.00322	.06447	.33103	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	249.88	.00246	.00273	.00588	1.4441	.85995	40.587
Stddev	.00010	.52	.00007	.00023	.00108	.0351	.00100	.036
%RSD	18.001	.20978	2.9176	8.4076	18.329	2.4292	.11600	.08765

#1	.00051	249.51	.00251	.00290	.00512	1.4193	.85924	40.562
#2	.00066	250.26	.00241	.00257	.00665	1.4689	.86065	40.612

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00644	.00036	409.60	.00081	.08051	39.728	.00705	1.1885
Stddev	.00047	.00010	4.13	.00002	.00268	.032	.00040	.0106
%RSD	7.3634	26.944	1.0076	2.5721	3.3249	.08070	5.7384	.89539

#1	.00677	-.00029	412.52	.00083	.07862	39.705	.00734	1.1810
#2	.00610	-.00043	406.68	.00080	.08240	39.750	.00677	1.1960

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	32.011	17.647	.00088	.00033	.00521	.0072	1.1348	25.484
Stddev	.056	.111	.00073	.00118	.00098	.0003	.0009	1.651
%RSD	.17569	.62753	82.269	359.70	18.763	4.107	.08118	6.4779

#1	31.971	17.568	.00037	-.00116	.00452	.0074	1.1341	24.317
#2	32.050	17.725	.00140	.00050	.00590	.0070	1.1354	26.651

Sample Name: I7054-03 Acquired: 12/26/2017 18:54:24 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	5.5244
Stddev	.6127
%RSD	11.091

#1	5.0911
#2	5.9576

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1992.5	49308.	4979.7	77.008	2574.1
Stddev	3.1	7.	29.2	2.273	.4
%RSD	.15650	.01388	.58543	2.9515	.01518

#1	1990.3	49303.	4959.0	78.615	2574.3
#2	1994.7	49313.	5000.3	75.400	2573.8

Sample Name: I7054-04 Acquired: 12/26/2017 18:58:33 Type: Unk
Method: P4-ICP2(v1880) 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	.00069	.00209	.00186	.02355	.00434	.04949	.31332	.00001
Stddev	.00116	.00040	.00171	.00186	.00206	.01030	.00024	.00002
%RSD	168.01	19.038	91.633	7.9066	47.534	20.815	.07757	185.33

#1	-.00013	-.00237	.00307	-.02223	-.00580	.05677	.31315	.00000
#2	.00151	-.00181	.00066	-.02486	-.00288	.04220	.31349	.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	237.64	.01591	.00280	.00576	1.4059	.82311	38.800
Stddev	.00012	.84	.00097	.00018	.00038	.0065	.00011	.019
%RSD	27.105	.35505	6.0999	6.4098	6.6752	.45889	.01327	.04784

#1	.00052	237.05	.01522	.00267	.00549	1.4014	.82303	38.786
#2	.00035	238.24	.01660	.00293	.00603	1.4105	.82319	38.813

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01191	.00009	386.87	.00023	.07480	37.413	.00696	1.1278
Stddev	.00037	.00016	1.46	.00051	.00015	.108	.00027	.0022
%RSD	3.0725	185.66	.37734	225.57	.19386	.28792	3.8167	.19491

#1	.01217	-.00003	387.91	.00058	.07490	37.337	.00715	1.1263
#2	.01165	.00020	385.84	-.00013	.07470	37.490	.00677	1.1294

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.674	16.528	.00010	.00274	.00354	.0099	1.0459	21.886
Stddev	.064	.013	.00112	.00195	.00065	.0017	.0015	.605
%RSD	.20938	.07907	1127.0	70.912	18.398	17.10	.14803	2.7628

#1	30.720	16.518	.00089	-.00137	.00308	.0111	1.0448	22.314
#2	30.629	16.537	-.00069	-.00412	.00400	.0087	1.0470	21.459

Sample Name: I7054-04 Acquired: 12/26/2017 18:58:33 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 5.0547
Stddev .8339
%RSD 16.497

#1 4.4651
#2 5.6444

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.6	49993.	5083.7	30.486	2580.3
Stddev	12.1	103.	7.7	.561	14.3
%RSD	.60964	.20578	.15069	.69662	.55245

#1	1983.0	49921.	5078.3	80.089	2570.2
#2	2000.2	50066.	5089.1	80.882	2590.4

Sample Name: I7054-04DUP Acquired: 12/26/2017 19:02:42 Type: Unk
Method: P4-ICP2(v1880) 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	.00452	.00323	.00147	.01805	.00462	.05487	.31419	.00003
Stddev	.00483	.00073	.00013	.00272	.00090	.00668	.00126	.00004
%RSD	107.04	22.433	8.9480	15.088	19.488	12.166	.39977	131.70

#1	-.00110	-.00374	.00156	-.01612	-.00526	.05959	.31508	.00000
#2	-.00793	-.00272	.00138	-.01997	-.00398	.05015	.31330	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00044	239.68	.01933	.00262	.00609	1.4328	.82239	39.014
Stddev	.00022	1.42	.00018	.00044	.00014	.0090	.00087	.214
%RSD	48.861	.59209	.92903	16.912	2.2724	.62967	.10522	.54898

#1	.00029	240.69	.01920	.00293	.00619	1.4392	.82301	39.166
#2	.00060	238.68	.01945	.00231	.00599	1.4264	.82178	38.863

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01408	.00014	394.53	.00035	.07579	37.491	.00683	1.1273
Stddev	.00005	.00040	5.07	.00018	.00016	.348	.00042	.0015
%RSD	.37898	277.75	1.2861	53.131	.21500	.92767	6.1679	.13020

#1	.01405	-.00042	398.12	.00022	.07590	37.737	.00653	1.1263
#2	.01412	.00014	390.95	.00048	.07567	37.245	.00712	1.1283

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.382	16.526	.00004	.00032	.00438	.0081	1.0463	20.952
Stddev	.005	.227	.00051	.00084	.00198	.0006	.0153	2.018
%RSD	.01510	1.3747	1351.9	259.68	45.268	7.572	1.4652	9.6330

#1	30.379	16.687	-.00032	-.00092	.00298	.0077	1.0571	22.379
#2	30.385	16.366	.00040	.00027	.00579	.0085	1.0354	19.525

Sample Name: I7054-04DUP Acquired: 12/26/2017 19:02:42 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.0990
Stddev	1.5316
%RSD	30.036

#1	4.0160
#2	6.1820

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1983.8	50093.	5009.4	78.439	2578.5
Stddev	6.5	179.	57.0	.473	4.6
%RSD	.32600	.35743	1.1388	.60312	.17857

#1	1979.2	49966.	4969.1	78.105	2575.2
#2	1988.4	50220.	5049.7	78.774	2581.8

Sample Name: I7054-04LX5 Acquired: 12/26/2017 19:06:53 Type: Unk
Method: P4-ICP2(v1880) 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	.00006	.00024	.00470	.00223	.01495	.05982	.00006
Stddev	.00061	.00041	.00027	.00294	.00058	.01392	.00027	.00000
%RSD	672.33	725.47	112.63	62.597	26.160	93.136	.45429	1.3474

#1	-.00034	.00023	-.00005	-.00262	-.00182	.02479	.06002	.00006
#2	.00052	-.00035	-.00042	-.00678	-.00264	.00510	.05963	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	46.440	.00274	.00064	.00166	.26538	.16417	7.5373
Stddev	.00002	.242	.00057	.00013	.00027	.00671	.00007	.0713
%RSD	49.729	.52050	20.801	19.587	16.263	2.5294	.04490	.94648

#1	-.00006	46.269	.00234	.00055	.00147	.27013	.16422	7.4868
#2	-.00003	46.611	.00314	.00073	.00185	.26064	.16411	7.5877

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00237	.00051	75.166	.00036	.01626	7.0465	.00087	.21193
Stddev	.00026	.00020	.298	.00018	.00018	.0169	.00032	.01109
%RSD	11.000	39.692	.39662	49.349	1.0771	.23992	36.852	5.2322

#1	.00255	-.00066	74.956	.00023	.01639	7.0345	.00064	.20409
#2	.00218	-.00037	75.377	.00048	.01614	7.0584	.00109	.21977

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5936	3.1693	.00013	.00211	.00458	.0020	.20204	3.5238
Stddev	.0159	.0216	.00053	.00144	.00148	.0030	.00158	1.1814
%RSD	.28339	.68034	399.96	68.204	32.288	153.8	.78259	33.527

#1	5.6048	3.1541	-.00051	-.00109	-.00353	-.0002	.20092	4.3592
#2	5.5824	3.1846	.00024	-.00313	-.00563	.0041	.20315	2.6884

Sample Name: I7054-04LX5 Acquired: 12/26/2017 19:06:53 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 2.4954
 Stddev 1.4874
 %RSD 59.605

#1 1.4436
 #2 3.5471

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2184.4	54408.	5250.6	32.703	2945.0
Stddev	4.0	33.	.4	1.621	9.2
%RSD	.18374	.06059	.00771	1.9605	.31329

#1	2181.5	54385.	5250.3	81.557	2938.5
#2	2187.2	54431.	5250.9	83.850	2951.5

Sample Name: I7054-04MS Acquired: 12/26/2017 19:10:58 Type: Unk
Method: P4-ICP2(v1880) 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	.93100	2.2197	1.0997	2.2323	.92179	2.5256	.55524	.24435	.22524
Stddev	.00296	.0074	.0034	.0066	.00225	.0150	.00256	.00049	.00051
%RSD	.31803	.33232	.31111	.29729	.24429	.59294	.46134	.20225	.22662

#1	.93309	2.2250	1.1022	2.2370	.92338	2.5150	.55705	.24400	.22488
#2	.92891	2.2145	1.0973	2.2276	.92020	2.5362	.55343	.24470	.22560

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	245.41	.48450	.23011	.34672	4.7611	1.0691	41.757	.56773	.08520
Stddev	.15	.00226	.00009	.00030	.0795	.0005	.123	.00097	.00081
%RSD	.06194	.46595	.03847	.08787	1.6689	.04480	.29363	.17026	.95381

#1	245.52	.48610	.23005	.34651	4.7050	1.0694	41.670	.56704	.08578
#2	245.30	.48291	.23017	.34694	4.8173	1.0687	41.843	.56841	.08463

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	402.00	.36386	.30342	50.164	.48675	1.5222	30.411	18.144	.78468
Stddev	4.18	.00154	.00616	.137	.00002	.0040	.113	.055	.00002
%RSD	1.0392	.42380	2.0286	.27229	.00326	.26162	.37073	.30046	.00298

#1	399.05	.36495	.29907	50.260	.48674	1.5194	30.491	18.183	.78470
#2	404.96	.36277	.30777	50.067	.48676	1.5250	30.331	18.106	.78467

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23372	.24993	6.950	1.3198	13.651	5.8656
Stddev	.00159	.00130	.005	.0080	.933	2.5874
%RSD	.67874	.51892	.0694	.60553	6.8324	37.687

#1	.23484	.25084	6.954	1.3255	14.311	5.0360
#2	.23260	.24901	6.947	1.3142	12.992	8.6952

Sample Name: I7054-04MS Acquired: 12/26/2017 19:10:58 Type: Unk
 Method: P4-ICP2(v1880) 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	1971.7	49008.	4884.7	78.160	2560.4
Stddev	1.8	245.	28.3	1.488	6.9
%RSD	.08995	.50048	.57859	1.9034	.26929
#1	1970.4	48835.	4864.7	79.212	2555.5
#2	1972.9	49182.	4904.7	77.108	2565.3

Sample Name: CCV08 Acquired: 12/26/2017 19:14:57 Type: Unk

Method: P4-ICP2(v1880) 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	5.0635	5.2017	5.0484	5.0407	5.1463	10.381	10.320	.26226
Stddev	.0241	.0038	.0004	.0194	.0155	.073	.060	.00111
%RSD	.47678	.07377	.00880	.38487	.30025	.70369	.58284	.42461

#1	5.0805	5.2044	5.0487	5.0544	5.1572	10.330	10.277	.26305
#2	5.0464	5.1989	5.0481	5.0270	5.1353	10.433	10.362	.26148

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5321	26.731	1.0702	2.5136	1.2884	5.1792	2.6485	25.906
Stddev	.0027	.195	.0038	.0008	.0038	.0339	.0006	.161
%RSD	.10738	.72995	.35380	.03157	.29630	.65536	.02210	.62019

#1	2.5341	26.593	1.0729	2.5142	1.2911	5.1552	2.6489	25.792
#2	2.5302	26.869	1.0675	2.5130	1.2857	5.2032	2.6481	26.020

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5093	1.2926	26.407	2.6089	2.7251	25.953	5.2282	5.2929
Stddev	.0012	.0015	.090	.0032	.0136	.031	.0109	.0407
%RSD	.04718	.11793	.34028	.12193	.50037	.11829	.20781	.76850

#1	2.5101	1.2937	26.343	2.6111	2.7347	25.974	5.2359	5.2642
#2	2.5084	1.2916	26.470	2.6066	2.7154	25.931	5.2205	5.3217

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9787	5.4256	5.0399	5.1665	5.2639	4.967	5.3260	F1.3671
Stddev	.0151	.0010	.0139	.0298	.0240	.009	.0136	.0578
%RSD	.30255	.01860	.27620	.57689	.45577	.1834	.25475	4.2296

#1	4.9894	5.4264	5.0497	5.1454	5.2469	4.974	5.3164	1.4080
#2	4.9681	5.4249	5.0300	5.1876	5.2808	4.961	5.3356	1.3262

Sample Name: CCV08 Acquired: 12/26/2017 19:14:57 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 1.2152
Stddev	.9363
%RSD	77.051

#1	.55311
#2	1.8772

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2153.9	53147.	5085.7	78.884	2852.5
Stddev	7.4	57.	27.9	.439	5.4
%RSD	.34558	.10799	.54896	.55677	.18799

#1	2148.7	53106.	5065.9	78.573	2848.7
#2	2159.2	53187.	5105.4	79.194	2856.3

Sample Name: CCB08 Acquired: 12/26/2017 19:18:46 Type: Unk
Method: P4-ICP2(v1880) 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	.00123	.00072	.00073	.00153	.00095	.01039	.00248
Stddev	.00084	.00030	.00055	.00090	.00002	.00625	.00020
%RSD	68.754	41.013	74.412	59.184	2.5468	60.180	8.0599

#1	.00183	.00093	-.00112	.00217	-.00094	-.01481	.00233
#2	.00063	.00051	-.00035	.00089	-.00097	-.00597	.00262

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00010	.00340	.00040	.00017	.00007	.00809
Stddev	.00004	.00004	.01922	.00015	.00009	.00033	.00331
%RSD	48.032	42.511	565.88	37.010	54.273	498.01	40.973

#1	.00006	-.00007	.01699	.00051	.00010	.00030	.00574
#2	.00012	-.00013	-.01020	.00030	.00023	-.00017	.01043

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.03224	.00021	.00039	.26399	.00105	.00017
Stddev	.00009	.00144	.00018	.00024	.01273	.00086	.00005
%RSD	89.901	4.4819	84.009	59.845	4.8211	82.305	28.489

#1	.00017	.03326	-.00034	-.00056	-.27299	.00165	-.00014
#2	.00004	.03122	-.00009	-.00023	-.25499	.00044	-.00021

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11373	.00263	.00581	F .02166	.01197	.00075	.00253
Stddev	.01799	.00058	.00118	.00341	.01080	.00058	.00130
%RSD	15.816	21.899	20.288	15.759	90.231	77.261	51.378

#1	-.12645	.00304	-.00664	-.02407	-.00433	-.00116	.00346
#2	-.10101	.00222	-.00497	-.01924	-.01961	-.00034	.00161

Sample Name: CCB08 Acquired: 12/26/2017 19:18:46 Type: Unk
 Method: P4-ICP2(v1880) 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	.00484	.0027	.00060	F<.00000	F1.3367
Stddev	.00189	.0000	.00008	.93224	.5655
%RSD	38.999	1.677	13.055	970.37	42.309

#1	-.00617	.0027	.00065	-.75526	.93677
#2	-.00350	.0028	.00054	.56312	1.7365

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2212.4	54481.	5081.7	30.164	3101.7
Stddev	1.1	254.	.0	3.015	11.2
%RSD	.05131	.46538	.00006	3.7609	.36212

#1	2211.6	54302.	5081.7	78.032	3093.8
#2	2213.2	54660.	5081.7	82.295	3109.7

Sample Name: I7054-04MSD Acquired: 12/26/2017 19:22:54 Type: Unk
Method: P4-ICP2(v1880) 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	.92101	2.2152	1.0831	2.1943	.90809	2.5348	.55140	.24444	.22387
Stddev	.00302	.0007	.0025	.0015	.00011	.0073	.00272	.00100	.00033
%RSD	.32790	.03208	.23264	.06685	.01238	.28660	.49262	.40965	.14849

#1	.91888	2.2157	1.0813	2.1932	.90801	2.5399	.55332	.24373	.22410
#2	.92315	2.2147	1.0849	2.1953	.90817	2.5296	.54948	.24515	.22363

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	245.51	.49226	.22695	.34294	4.7634	1.0703	41.399	.55840	.08475
Stddev	.56	.00703	.00043	.00037	.0683	.0040	.333	.00201	.00072
%RSD	.22829	1.4277	.18879	.10743	1.4329	.37493	.80364	.36083	.84883

#1	245.12	.48729	.22664	.34268	4.7151	1.0675	41.164	.55698	.08526
#2	245.91	.49723	.22725	.34320	4.8116	1.0732	41.635	.55983	.08424

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	406.57	.36210	.30628	49.825	.48211	1.4999	29.888	18.105	.77421
Stddev	2.94	.00160	.00057	.007	.00003	.0122	.040	.046	.00362
%RSD	.72330	.44059	.18750	.01484	.00522	.81516	.13499	.25615	.46765

#1	404.49	.36098	.30588	49.820	.48209	1.5085	29.859	18.138	.77677
#2	408.65	.36323	.30669	49.830	.48212	1.4913	29.916	18.072	.77165

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23300	.25055	6.817	1.3253	12.630	7.3605
Stddev	.00140	.00170	.007	.0028	3.280	1.7430
%RSD	.59880	.67690	.0975	.21176	25.967	23.680

#1	.23201	.25175	6.813	1.3273	14.949	6.1280
#2	.23398	.24936	6.822	1.3233	10.311	8.5930

Sample Name: I7054-04MSD Acquired: 12/26/2017 19:22:54 Type: Unk
Method: P4-ICP2(v1880) 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	1978.7	48449.	4843.9	76.620	2582.4
Stddev	5.3	159.	18.7	.008	4.5
%RSD	.26577	.32748	.38700	.01029	.17473
#1	1975.0	48336.	4830.6	76.626	2579.2
#2	1982.4	48561.	4857.1	76.614	2585.6

Sample Name: I7054-04A Acquired: 12/26/2017 19:26:54 Type: Unk
Method: P4-ICP2(v1880) 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	.82092	1.9938	.97262	1.9629	.81464	2.3154	.52045	.22131	.20110
Stddev	.00139	.0013	.00130	.0031	.00236	.0102	.00109	.00006	.00034
%RSD	.16903	.06377	.13394	.15838	.28970	.44188	.20921	.02875	.16971

#1	.82190	1.9929	.97354	1.9651	.81298	2.3081	.51968	.22136	.20134
#2	.81994	1.9947	.97170	1.9607	.81631	2.3226	.52122	.22127	.20086

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	241.83	.45854	.20331	.30757	4.3923	1.0404	40.290	.50627	.07644
Stddev	.90	.00203	.00042	.00016	.0793	.0014	.178	.00174	.00114
%RSD	.37423	.44188	.20638	.05180	1.8063	.13410	.44238	.34387	1.4898

#1	241.19	.45711	.20361	.30745	4.3362	1.0394	40.164	.50750	.07724
#2	242.47	.45997	.20301	.30768	4.4484	1.0414	40.416	.50504	.07563

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	396.18	.32849	.28439	47.995	.43774	1.4507	29.145	18.008	.70148
Stddev	6.43	.00046	.00590	.226	.00094	.0001	.077	.157	.00056
%RSD	1.6220	.14001	2.0733	.47176	.21499	.00809	.26544	.87305	.08020

#1	391.64	.32881	.28022	47.835	.43841	1.4508	29.200	17.897	.70188
#2	400.73	.32816	.28856	48.156	.43708	1.4506	29.090	18.119	.70109

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21578	.22686	3.095	1.2986	14.633	7.3295
Stddev	.00369	.00181	.013	.0015	1.286	.4146
%RSD	1.7111	.79629	.2080	.11600	8.7877	5.6560

#1	.21317	.22558	6.104	1.2975	13.723	7.6226
#2	.21839	.22814	6.086	1.2997	15.542	7.0364

Sample Name: I7054-04A Acquired: 12/26/2017 19:26:54 Type: Unk
 Method: P4-ICP2(v1880) 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	1980.8	47800.	4766.4	75.635	2586.2
Stddev	5.5	35.	9.4	1.382	8.9
%RSD	.27635	.07419	.19673	1.8271	.34357
#1	1976.9	47825.	4773.0	76.612	2579.9
#2	1984.6	47775.	4759.7	74.658	2592.5

Sample Name: I6684-06 Acquired: 12/26/2017 19:30:54 Type: Unk
Method: P4-ICP2(v1880) 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	s .00134	s .00066	s .00392	s .00070	s .00039	k .21241	.07301	k .00004
Stddev	.00012	.00045	.00408	.00102	.00131	.00497	.00008	.00009
%RSD	8.6339	68.423	104.23	145.90	339.57	2.3396	.10436	254.33

#1	-.00125	-.00098	.00680	.00002	.00131	.21592	.07306	-.00003
#2	s -.00142	s -.00034	s .00103	s -.00142	s -.00054	k .20889	.07296	k .00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .00003	k 15.264	k .00059	s .00131	s .00367	k 1.4273	k .19982	k 3.4748
Stddev	.00012	.012	.00038	.00143	.00235	.0014	.00028	.0499
%RSD	384.20	.08019	64.178	109.59	63.974	.09801	.14082	1.4366

#1	-.00005	15.255	.00032	.00232	.00533	1.4263	.20002	3.5101
#2	s .00011	k 15.272	k .00086	s .00029	s .00201	k 1.4283	k .19962	k 3.4395

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .00004	k .00001	430.25	k .00067	k .01081	.59936	s .00025	k .01319
Stddev	.00026	.00002	.05	.00037	.00408	.02672	.00014	.00124
%RSD	586.81	206.47	.01068	56.235	37.770	4.4572	56.875	9.3877

#1	-.00023	-.00002	430.21	.00093	.01369	.61825	-.00015	-.01407
#2	s .00014	k .00000	430.28	k .00040	k .00792	.58047	s -.00035	k -.01231

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	s .10296	k .41165	s .00151	k .00585	.00333	s .0042	k .03391	<.00000
Stddev	.09930	.02170	.00200	.00149	.00196	.0067	.00081	1.2662
%RSD	96.442	5.2717	132.74	25.513	58.797	158.8	2.3867	562.25

#1	.17317	.42699	.00292	.00480	-.00471	.0089	.03334	-1.1205
#2	s .03275	k .39630	s .00009	k .00691	-.00194	s -.0005	k .03448	.67012

Sample Name: I6684-06 Acquired: 12/26/2017 19:30:54 Type: Unk
Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 7.9481
Stddev .3735
%RSD 4.6987

#1 8.2122
#2 7.6841

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	^ *****	49469.	4941.7	77.145	^ *****
Stddev	-----	58.	15.3	1.061	-----
%RSD	-----	.11722	.30888	1.3749	-----

#1	2080.3	49428.	4930.9	76.395	2734.6
#2	^ -----	49510.	4952.5	77.895	^ -----

Sample Name: I6686-06 Acquired: 12/26/2017 19:35:06 Type: Unk
Method: P4-ICP2(v1880) 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	.00260	.00317	.01362	.00186	.00088	.16377	.11236
Stddev	.00043	.00137	.00014	.00887	.00178	.00446	.00045
%RSD	16.690	43.143	1.0543	475.60	202.60	2.7231	.39795

#1	-.00290	-.00220	.01352	.00440	-.00214	.16062	.11205
#2	-.00229	-.00414	.01373	-.00813	.00038	.16693	.11268

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	.00011	35.347	.00094	.00564	.00628	.33976
Stddev	.00001	.00005	.196	.00012	.00003	.00011	.02928
%RSD	6.4341	44.598	.55423	12.397	.51877	1.7885	8.6167

#1	.00018	-.00014	35.209	.00103	.00562	.00636	.31906
#2	.00016	-.00007	35.486	.00086	.00566	.00620	.36047

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.65338	1.2090	.00107	.00016	449.87	.00019	.02625
Stddev	.00254	.0121	.00036	.00032	3.23	.00015	.00127
%RSD	.38824	.99753	33.421	196.79	.71837	78.762	4.8194

#1	.65517	1.2005	.00132	.00039	447.59	.00008	.02536
#2	.65159	1.2176	.00082	-.00006	452.16	.00029	.02715

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82520	.00029	.01251	.13254	.38652	.00187	.00666
Stddev	.03106	.00027	.00481	.00929	.02193	.00031	.00051
%RSD	3.7637	95.326	38.453	7.0054	5.6745	16.475	7.6176

#1	.84716	-.00048	.00911	.12598	.37101	.00166	.00630
#2	.80324	-.00009	.01591	.13911	.40203	.00209	.00702

Sample Name: I6686-06 Acquired: 12/26/2017 19:35:06 Type: Unk
 Method: P4-ICP2(v1880) 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	.00269	.0000	.04575	F<00000	3.6576
Stddev	.00049	.000	.00017	2.5147	.0598
%RSD	18.199	611.7	.36790	184.54	.89878

#1	-.00304	-.0002	.04563	-3.1408	6.6153
#2	-.00235	.0001	.04587	.41550	6.6999

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.0	49061.	4929.9	77.157	2737.0
Stddev	2.6	319.	12.7	3.256	3.6
%RSD	.12525	.65031	.25850	4.2199	.13008

#1	2086.1	48836.	4938.9	79.459	2734.5
#2	2089.8	49287.	4920.9	74.855	2739.5

Sample Name: I7049-03 Acquired: 12/26/2017 19:39:19 Type: Unk
Method: P4-ICP2(v1880) 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	.00094	.00218	.09755	.00176	.00293	.09620	.14454	.00001
Stddev	.00003	.00037	.00053	.00294	.00096	.00720	.00017	.00002
%RSD	3.1955	17.063	.54546	167.35	32.655	7.4855	.11828	217.96

#1	-.00091	-.00245	.09718	-.00384	.00361	.10129	.14466	.00003
#2	-.00096	-.00192	.09793	.00032	.00225	.09111	.14442	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00226	41.922	.00074	.00439	.06628	.03846	.25931	3.7123
Stddev	.00001	.106	.00065	.00005	.00094	.01323	.00128	.0073
%RSD	.41605	.25219	87.873	1.1703	1.4151	34.395	.49254	.10827

#1	.00226	41.997	.00119	.00435	.06562	.04782	.25841	6.7071
#2	.00225	41.847	.00028	.00442	.06695	.02911	.26021	6.7174

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00872	.00067	474.24	.00050	.43385	.63729	.00032	.00339
Stddev	.00000	.00025	2.73	.00007	.00148	.03362	.00055	.00977
%RSD	.05254	36.992	.57655	13.845	.34022	5.2753	169.94	288.48

#1	.00873	-.00049	476.17	.00055	.43281	.61351	-.00071	.00352
#2	.00872	-.00084	472.31	.00045	.43489	.66106	.00007	-.01030

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38740	1.2109	.00103	.00414	.00121	.0063	.13886	.45477
Stddev	.00247	.0121	.00008	.00115	.00213	.0014	.00005	.22290
%RSD	.63738	.99500	7.7705	27.773	175.46	21.87	.03368	49.014

#1	.38566	1.2024	.00108	.00332	-.00272	.0053	.13882	.61239
#2	.38915	1.2194	.00097	.00495	.00029	.0072	.13889	.29716

Sample Name: I7049-03 Acquired: 12/26/2017 19:39:19 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.7416
 Stddev .1322
 %RSD 2.3027

#1 5.6481
 #2 5.8351

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2062.7	48950.	5018.3	78.966	2728.0
Stddev	6.5	162.	35.7	.176	.1
%RSD	.31705	.33093	.71092	.22302	.00533

#1	2067.3	49064.	4993.1	79.090	2727.9
#2	2058.1	48835.	5043.6	78.841	2728.1

Sample Name: I7056-03 Acquired: 12/26/2017 19:43:30 Type: Unk
Method: P4-ICP2(v1880) 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	.00131	.00220	.02545	.00023	.00169	.09315	.35282	.00000
Stddev	.00191	.00079	.00074	.00031	.00082	.00499	.00222	.0001
%RSD	145.25	35.980	2.9120	138.93	48.431	5.3527	.62970	1331.9

#1	-.00266	-.00164	.02597	.00000	-.00226	.09668	.35125	-.00004
#2	.00004	-.00276	.02493	-.00045	-.00111	.08963	.35440	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00107	40.041	.00066	.00020	.01522	.05646	.05621	1.3813
Stddev	.00014	.287	.00023	.00004	.00035	.00653	.00015	.0063
%RSD	12.752	.71705	34.082	19.881	2.2720	11.557	.27087	.45471

#1	.00117	39.838	.00082	.00017	.01546	.05185	.05632	1.3857
#2	.00098	40.244	.00050	.00023	.01498	.06108	.05610	1.3768

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00075	.00018	421.99	.00055	.24580	1.0525	.00013	.02252
Stddev	.00051	.00068	4.50	.00013	.00501	.0590	.00038	.00100
%RSD	68.145	383.37	1.0669	23.798	2.0401	5.6007	280.76	4.4269

#1	.00111	.00030	418.81	.00046	.24225	1.0108	-.00013	.02182
#2	.00039	-.00065	425.17	.00064	.24935	1.0942	.00040	.02323

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29581	.61773	.00110	.00510	.00334	.0940	.14568	.20022
Stddev	.00551	.01268	.00115	.00283	.00063	.0015	.00091	2.5747
%RSD	1.8628	2.0529	104.92	55.417	18.947	1.599	.62336	128.59

#1	.29970	.62670	.00028	.00710	-.00379	.0951	.14504	.18162
#2	.29191	.60876	.00191	.00310	-.00289	.0930	.14632	3.8228

Sample Name: I7056-03 Acquired: 12/26/2017 19:43:30 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 5.4934
 Stddev 1.4709
 %RSD 22.652

#1 7.5334
 #2 5.4533

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2102.5	50297.	5116.0	30.843	2795.4
Stddev	.7	429.	1.2	1.736	6.4
%RSD	.03142	.85267	.02275	2.1471	.22979

#1	2102.9	49994.	5116.9	82.070	2790.9
#2	2102.0	50600.	5115.2	79.616	2800.0

Sample Name: I7061-01 Acquired: 12/26/2017 19:47:41 Type: Unk
Method: P4-ICP2(v1880) 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	.00000	.00238	.00031	.01769	.00171	.00806	.09090	.00006
Stddev	.0031	.00045	.00059	.00020	.00076	.00610	.00118	.00002
%RSD	130310.	18.860	187.48	1.1374	44.657	75.714	1.2978	26.384

#1	-.00221	-.00206	-.00073	-.01754	-.00117	.01238	.09007	.00005
#2	.00220	-.00269	.00010	-.01783	-.00225	.00375	.09173	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	193.46	.00023	.00031	.00197	.00825	.41209	1.5192
Stddev	.00009	.87	.00038	.00002	.00013	.00094	.00044	.0027
%RSD	126.82	.45045	168.01	5.4414	6.7468	11.435	.10681	.17677

#1	-.00014	192.84	-.00050	.00030	.00187	.00759	.41178	1.5210
#2	-.00001	194.08	.00004	.00033	.00206	.00892	.41240	1.5173

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00005	420.03	.00053	.00758	.57087	.00007	.01066
Stddev	.00040	.00016	4.27	.00057	.00004	.02110	.00015	.00317
%RSD	242.38	332.26	1.0159	107.30	.52987	3.6960	227.60	29.757

#1	-.00012	.00016	417.01	.00013	.00755	.55595	.00017	-.01291
#2	.00045	-.00006	423.05	.00094	.00761	.58579	-.00004	-.00842

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24534	.29595	.00091	.00171	.00251	.0073	.26076	14.400
Stddev	.00742	.02650	.00130	.00048	.00041	.0000	.00006	.585
%RSD	3.0233	8.9553	143.04	28.345	16.336	.6840	.02452	4.0654

#1	.25058	.27721	-.00001	-.00137	.00280	.0072	.26071	14.814
#2	.24009	.31469	.00183	-.00205	.00222	.0073	.26080	13.986

Sample Name: I7061-01 Acquired: 12/26/2017 19:47:41 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.2571
 Stddev .9263
 %RSD 12.764

#1 6.6021
 #2 7.9121

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2024.4	48520.	4979.1	77.007	2672.7
Stddev	.4	156.	1.8	.035	7.2
%RSD	.01878	.32083	.03628	.04575	.26967

#1	2024.1	48410.	4980.4	76.982	2667.6
#2	2024.7	48630.	4977.9	77.032	2677.8

Sample Name: I7069-11 Acquired: 12/26/2017 19:51:53 Type: Unk
Method: P4-ICP2(v1880) 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	.00082	.00253	.01353	.00335	.00131	1.6476	.18906	.00002
Stddev	.00114	.00016	.00010	.00296	.00129	.0113	.00016	.00008
%RSD	139.32	6.1723	.71580	88.327	97.854	.68724	.08323	338.53

#1	-.00163	-.00242	.01360	.00126	-.00222	1.6396	.18917	.00008
#2	-.00001	-.00264	.01346	.00545	-.00041	1.6556	.18895	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	7.8858	.00346	.00473	3.1795	.89892	.39801	1.3803
Stddev	.00006	.0195	.00005	.00003	.0025	.01949	.00044	.0392
%RSD	60.107	.24687	1.5652	.58409	.07785	2.1682	.11062	2.8416

#1	.00006	7.8996	.00350	.00471	3.1812	.88514	.39832	1.4080
#2	.00015	7.8720	.00342	.00475	3.1777	.91270	.39770	1.3526

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	.00058	378.05	.00335	.06782	.68434	.00025	.01444
Stddev	.00012	.00053	4.04	.00003	.00027	.00899	.00011	.00282
%RSD	9.1721	92.029	1.0688	1.0068	.39407	1.3141	42.894	19.543

#1	.00141	-.00095	375.19	.00338	.06801	.67798	.00032	.01643
#2	.00124	-.00020	380.91	.00333	.06763	.69070	.00017	.01244

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.45801	2.1350	.00052	.05901	.00164	.0340	.03956	.22758
Stddev	.00005	.0264	.00135	.00259	.00072	.0006	.00002	.84912
%RSD	.01173	1.2370	258.77	4.3831	44.031	1.726	.06109	373.10

#1	.45805	2.1537	.00148	.05718	-.00215	.0344	.03955	.82800
#2	.45797	2.1164	-.00043	.06084	-.00113	.0335	.03958	-.37283

Sample Name: I7069-11 Acquired: 12/26/2017 19:51:53 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.9918
 Stddev .4422
 %RSD 5.5332

#1 7.6791
 #2 8.3045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.6	49579.	4978.0	78.859	2790.1
Stddev	8.2	217.	25.4	.656	10.2
%RSD	.39105	.43860	.51111	.83146	.36587

#1	2080.8	49425.	4960.0	78.395	2782.9
#2	2092.3	49733.	4996.0	79.323	2797.3

Sample Name: I7069-12 Acquired: 12/26/2017 19:56:03 Type: Unk
Method: P4-ICP2(v1880) 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	.00581	.00238	.00929	.00150	.00004	2.8948	.19891	.00011
Stddev	.00026	.00010	.00071	.00547	.00034	.0137	.00215	.00009
%RSD	4.5009	4.3611	7.5886	364.10	841.75	.47158	1.0794	77.215

#1	-.00562	-.00230	.00879	-.00237	-.00020	2.8852	.19740	.00005
#2	-.00599	-.00245	.00979	.00537	.00028	2.9045	.20043	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	7.7375	.00548	.00081	.01389	1.4480	.10643	1.1001
Stddev	.00013	.0001	.00041	.00013	.00061	.0276	.00030	.0362
%RSD	60.652	.00108	7.3986	16.098	4.4052	1.9052	.28173	3.2870

#1	-.00012	7.7376	.00519	.00090	.01432	1.4285	.10622	1.1256
#2	-.00030	7.7375	.00577	.00072	.01346	1.4675	.10664	1.0745

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	.00046	434.62	.01165	.08539	1.4529	.00057	.01400
Stddev	.00021	.00029	1.33	.00030	.00208	.0067	.00013	.00552
%RSD	13.650	63.039	.30527	2.6128	2.4356	.46171	23.450	39.404

#1	.00140	-.00026	433.69	.01144	.08392	1.4482	.00067	.01790
#2	.00170	-.00067	435.56	.01187	.08686	1.4577	.00048	.01010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19295	3.0882	.00152	.11290	.00100	.0760	.03309	1.8192
Stddev	.00099	.0690	.00011	.00869	.00039	.0012	.00027	.4058
%RSD	.51126	2.2330	7.4880	7.7007	39.081	1.631	.81707	22.308

#1	.19225	3.0395	.00160	.10675	-.00073	.0769	.03290	1.5322
#2	.19365	3.1370	.00144	.11904	-.00128	.0751	.03328	2.1061

Sample Name: I7069-12 Acquired: 12/26/2017 19:56:03 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 7.7640
 Stddev 1.6649
 %RSD 21.444

#1 6.5867
 #2 8.9412

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.0	49606.	5017.4	79.486	2807.7
Stddev	8.7	63.	2.8	1.986	7.5
%RSD	.40919	.12607	.05650	2.4990	.26619

#1	2113.9	49562.	5015.4	80.891	2802.5
#2	2126.2	49650.	5019.4	78.082	2813.0

Sample Name: I7069-13 Acquired: 12/26/2017 20:00:14 Type: Unk
Method: P4-ICP2(v1880) 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	.00061	.00313	.02334	.00475	.00278	.14244	.31466	.00001
Stddev	.00001	.00065	.00073	.00319	.00110	.00415	.00172	.00000
%RSD	1.2777	20.703	3.1139	67.203	39.478	2.9106	.54505	43.086

#1	-.00061	-.00359	.02283	-.00701	-.00200	.13951	.31345	.00001
#2	-.00062	-.00268	.02385	-.00249	-.00356	.14537	.31587	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00055	74.252	.00076	.00534	.00469	.46750	.80882	5.6574
Stddev	.00013	.344	.00059	.00017	.00037	.01098	.00396	.0063
%RSD	23.451	.46320	76.603	3.1964	7.9202	2.3484	.48901	.11147

#1	.00046	74.009	.00118	.00546	.00443	.47526	.80603	5.6619
#2	.00064	74.496	.00035	.00522	.00495	.45974	.81162	5.6529

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	.00050	443.93	.00082	.15480	1.0643	.00005	.01947
Stddev	.00083	.00017	3.81	.00018	.00637	.0408	.00004	.00502
%RSD	23.873	33.877	.85922	22.323	4.1146	3.8312	74.120	25.774

#1	.00288	-.00062	441.24	.00069	.15930	1.0354	.00002	.01592
#2	.00405	-.00038	446.63	.00095	.15030	1.0931	.00008	.02302

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.55732	1.9905	.00113	.00091	.00115	.0011	.25742	1.3209
Stddev	.00849	.0440	.00077	.00156	.00094	.0003	.00036	.7361
%RSD	1.5240	2.2099	68.047	171.75	82.342	28.12	.13975	55.731

#1	.55132	1.9594	.00168	-.00020	.00181	.0008	.25716	1.8414
#2	.56333	2.0216	.00059	.00201	.00048	.0013	.25767	.80036

Sample Name: I7069-13 Acquired: 12/26/2017 20:00:14 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	7.1824
Stddev	.1844
%RSD	2.5666

#1	7.0521
#2	7.3128

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2089.3	49491.	5108.0	30.349	2763.4
Stddev	9.5	128.	16.5	3.472	12.1
%RSD	.45695	.25944	.32326	4.3213	.43903

#1	2082.5	49582.	5096.3	77.894	2754.8
#2	2096.0	49400.	5119.7	82.805	2772.0

Sample Name: CCV09 Acquired: 12/26/2017 20:04:25 Type: Unk

Method: P4-ICP2(v1880) 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	5.0315	5.2119	4.8870	4.9657	5.1064	10.459	9.9743	.26381
Stddev	.0140	.0082	.0020	.0042	.0202	.038	.0475	.00005
%RSD	.27753	.15796	.04151	.08462	.39495	.36553	.47664	.01817

#1	5.0414	5.2178	4.8885	4.9687	5.1206	10.432	9.9407	.26384
#2	5.0216	5.2061	4.8856	4.9627	5.0921	10.486	10.008	.26377

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5010	26.633	F 1.1151	2.4479	1.2649	4.9010	2.6690	25.115
Stddev	.0037	.211	.0094	.0011	.0033	.0505	.0040	.027
%RSD	.14809	.79233	.84387	.04628	.26165	1.0314	.14909	.10761

#1	2.5036	26.483	1.1218	2.4487	1.2672	4.8652	2.6719	25.096
#2	2.4983	26.782	1.1085	2.4471	1.2625	4.9367	2.6662	25.134

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4299	1.3159	26.416	2.6251	2.6250	25.290	5.1737	5.1140
Stddev	.0005	.0015	.093	.0075	.0162	.129	.0071	.0243
%RSD	.02200	.11650	.35315	.28637	.61580	.50887	.13704	.47493

#1	2.4303	1.3170	26.350	2.6304	2.6364	25.199	5.1787	5.0969
#2	2.4295	1.3148	26.482	2.6198	2.6136	25.381	5.1687	5.1312

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8143	5.1839	4.9439	5.0310	5.1469	4.818	5.1683	4.9711
Stddev	.0021	.0730	.0016	.0118	.0136	.008	.0159	.6988
%RSD	.04269	1.4081	.03242	.23469	.26386	.1606	.30755	14.058

#1	4.8158	5.1322	4.9428	5.0227	5.1373	4.813	5.1571	5.4653
#2	4.8129	5.2355	4.9450	5.0394	5.1565	4.824	5.1796	4.4770

Sample Name: CCV09 Acquired: 12/26/2017 20:04:25 Type: Unk
 Method: P4-ICP2(v1880) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F1.9475
Stddev	.3372
%RSD	17.314

#1	1.7091
#2	2.1859

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2203.0	53218.	5248.0	32.052	2962.6
Stddev	8.5	45.	10.3	.537	5.2
%RSD	.38540	.08502	.19555	.65412	.17496

#1	2197.0	53186.	5240.8	81.672	2958.9
#2	2209.0	53250.	5255.3	82.431	2966.3

Sample Name: LLCCV04 Acquired: 12/26/2017 20:08:13 Type: Unk
Method: P4-ICP2(v1880) 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	.01981	.04371	.01029	.01883	.04704	.10555	.10084
Stddev	.00354	.00012	.00070	.00229	.00223	.01079	.00019
%RSD	17.877	.27683	6.8201	12.145	4.7382	10.220	.18829

#1	.01731	.04380	.01078	.01721	.04547	.09792	.10097
#2	.02232	.04363	.00979	.02045	.04862	.11318	.10070

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00642	.00579	2.0997	.01118	.02897	.02106	.10019
Stddev	.00015	.00003	.0165	.00064	.00023	.00001	.00251
%RSD	2.3063	.55057	.78410	5.7274	.80447	.03562	2.5024

#1	.00632	.00577	2.0881	.01163	.02913	.02106	.10197
#2	.00652	.00581	2.1113	.01073	.02880	.02107	.09842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02255	2.0553	.03799	.01025	1.8663	.04210	.04170
Stddev	.00011	.0210	.00047	.00016	.0082	.00014	.00191
%RSD	.50362	1.0210	1.2481	1.5916	.43997	.33873	4.5905

#1	.02263	2.0405	.03766	.01036	1.8605	.04220	.04035
#2	.02247	2.0701	.03833	.01013	1.8721	.04200	.04306

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9070	.20768	.08950	F .00669	.36564	.03735	.04421
Stddev	.0356	.00032	.00393	.00212	.00243	.00060	.00066
%RSD	1.8646	.15272	4.3963	31.672	.66367	1.5970	1.4914

#1	1.8819	.20790	.09229	-.00519	.36736	.03777	.04374
#2	1.9322	.20746	.08672	-.00819	.36392	.03692	.04468

Sample Name: LLCCV04 Acquired: 12/26/2017 20:08:13 Type: Unk
Method: P4-ICP2(v1880) 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	.01630	.0208	.02237	F 3.5709	F 1.5891
Stddev	.00032	.0008	.00024	.4714	.3593
%RSD	1.9931	3.959	1.0644	13.200	22.608

#1	.01653	.0202	.02254	3.9042	1.3351
#2	.01607	.0213	.02221	3.2376	1.8432

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2268.6	54237.	5183.6	35.761	3200.2
Stddev	2.9	72.	13.7	3.687	4.2
%RSD	.12909	.13312	.26396	4.2987	.13084

#1	2266.5	54186.	5193.2	88.368	3197.3
#2	2270.7	54288.	5173.9	83.155	3203.2

Sample Name: CCB09 Acquired: 12/26/2017 20:12:21 Type: Unk
Method: P4-ICP2(v1880) 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	.00111	.00115	.00234	.00385	.00109	.00314	.00249
Stddev	.00069	.00000	.00112	.00199	.00078	.00288	.00092
%RSD	61.625	.30164	48.089	51.657	71.377	91.653	36.987

#1	.00160	.00115	-.00154	-.00244	-.00054	-.00111	.00314
#2	.00063	.00115	-.00313	-.00525	-.00164	-.00518	.00184

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.01542	.00005	.00039	.00020	.01117
Stddev	.00007	.00002	.00696	.00038	.00045	.00022	.00968
%RSD	117.48	115.78	45.114	710.62	114.27	108.36	86.624

#1	.00010	.00000	.01050	-.00022	.00008	-.00005	.00433
#2	.00001	-.00003	.02035	.00032	.00071	-.00036	.01801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.02683	.00015	.00007	.27047	.00053	.00041
Stddev	.00003	.01610	.00062	.00076	.00591	.00003	.00001
%RSD	40.786	60.000	409.77	1050.0	2.1833	6.3340	3.4442

#1	-.00011	-.03821	-.00029	.00047	-.27465	.00055	-.00042
#2	-.00006	-.01545	.00059	-.00061	-.26629	.00051	-.00040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10331	.00002	.01225	.02264	.03864	.00008	.00249
Stddev	.00079	.00029	.00545	.00309	.00995	.00039	.00250
%RSD	.76071	1361.2	44.457	13.647	25.750	511.38	100.41

#1	-.10386	.00022	-.01610	-.02482	-.04567	-.00020	.00426
#2	-.10275	-.00018	-.00840	-.02045	-.03160	.00035	.00072

Sample Name: CCB09 Acquired: 12/26/2017 20:12:21 Type: Unk
Method: P4-ICP2(v1880) 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	-.00471	F.0055	.00009	F 3.7794	F 1.2670
Stddev	.00017	.0000	.00006	.6489	.5966
%RSD	3.6195	.3996	60.944	17.170	47.088
#1	-.00459	.0055	.00013	4.2383	.84517
#2	-.00483	.0056	.00005	3.3206	1.6889
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2284.7	54400.	5179.9	35.043	3233.6
Stddev	.7	265.	12.2	2.536	4.7
%RSD	.03260	.48689	.23548	2.9819	.14632
#1	2284.2	54212.	5188.6	83.250	3230.2
#2	2285.2	54587.	5171.3	86.836	3236.9