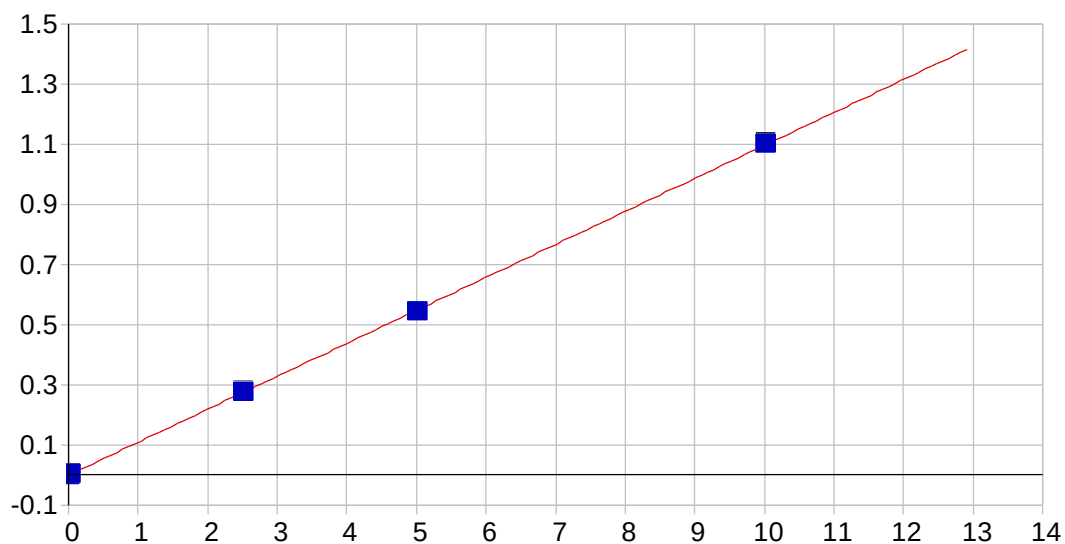




As 189.042 {478}

Date of Fit: 10/23/2017 14:45:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000038

Re-Slope: 1.000000

A1 (Gain): 0.109621

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999980

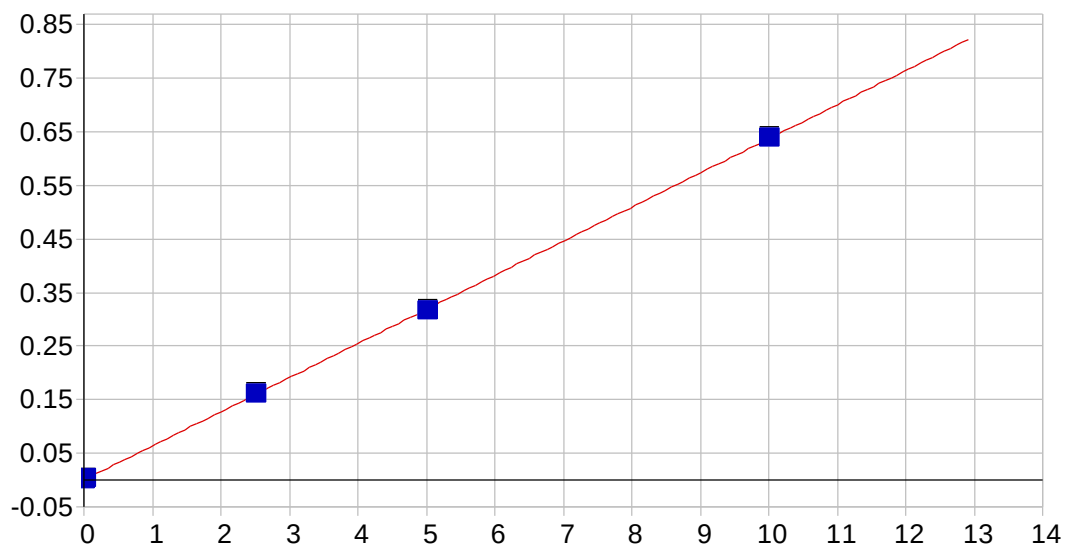
Status: OK.

Std Error of Est: 0.000017

Predicted MDL: 0.003270

Predicted MQL: 0.010899

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.02000	.02042	.000	2.08	.00223	.000	1
S3	2.5000	2.5235	.023	.939	.27697	.001	1
S4	5.0000	4.9541	-.046	-.919	.54379	.000	1
S5	10.000	10.022	.022	.221	1.1001	.003	1

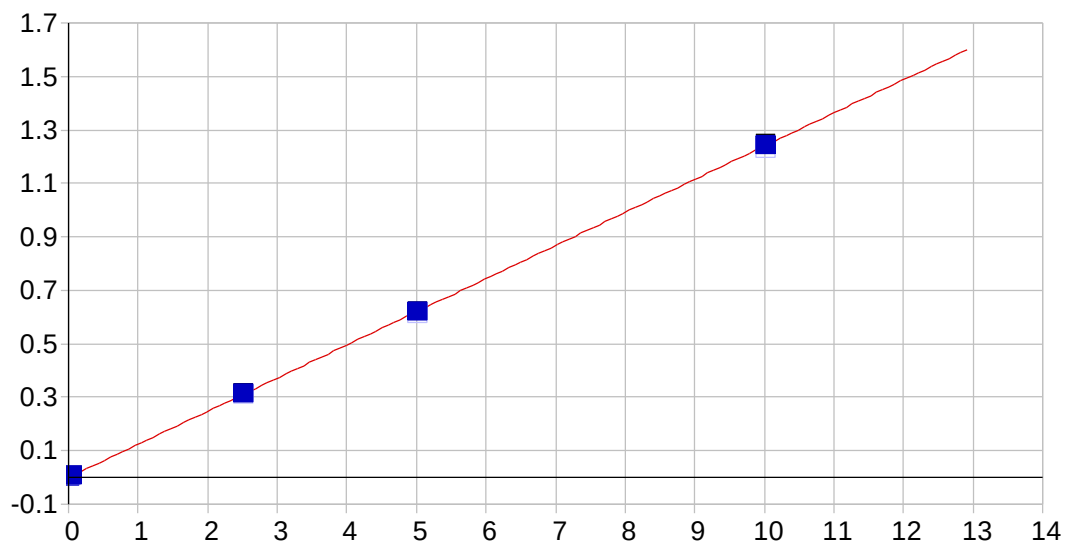


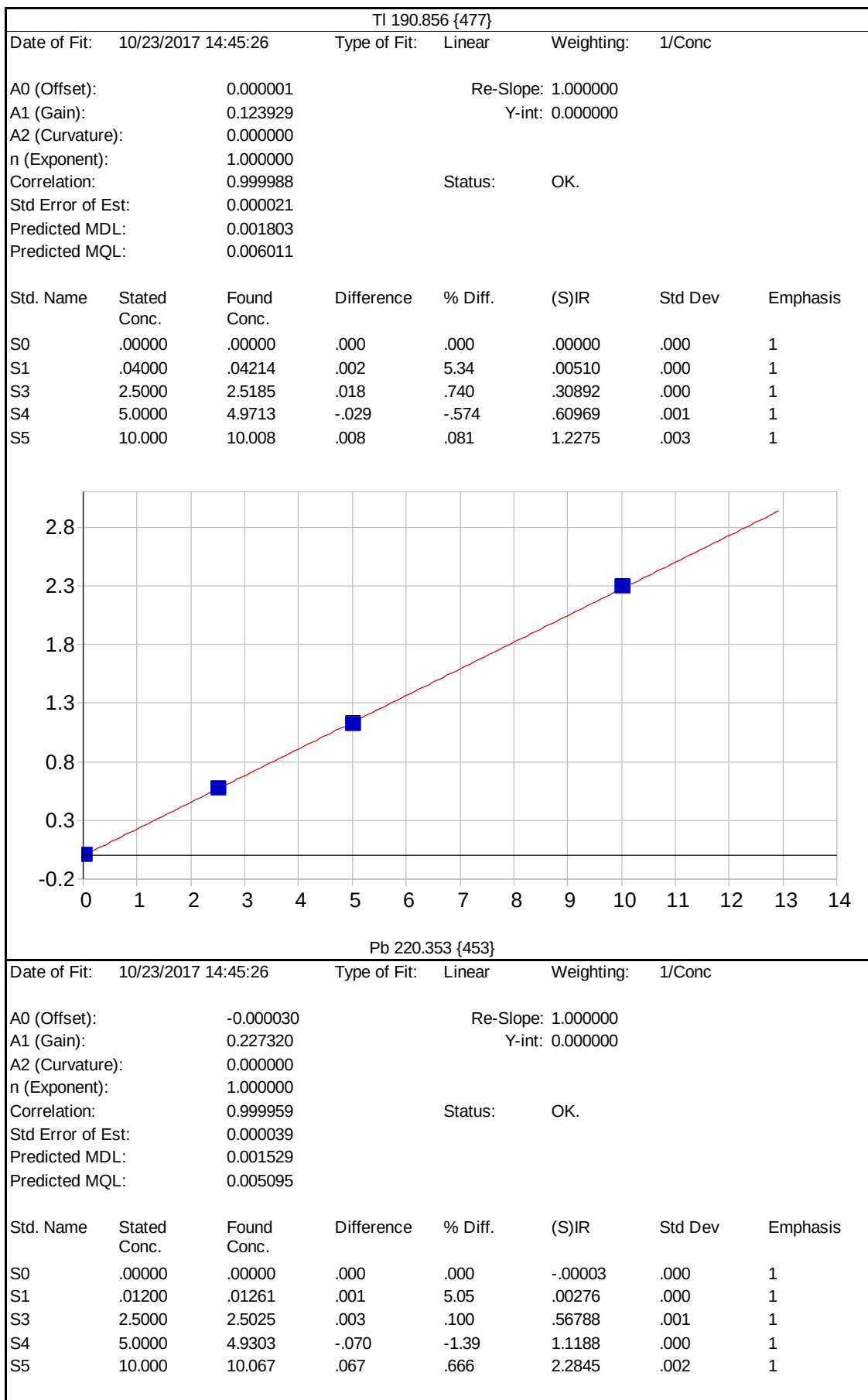
As 189.042 {479}

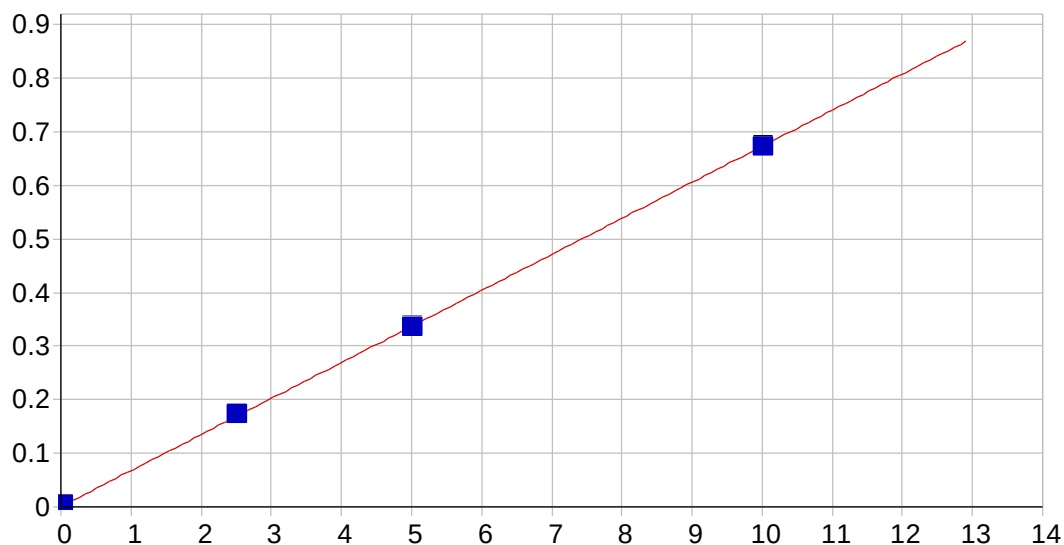
Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000077 Re-Slope: 1.000000
 A1 (Gain): 0.063698 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.003491
 Predicted MQL: 0.011636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.02000	.02084	.001	4.19	.00142	.000	1
S3	2.5000	2.5264	.026	1.05	.16122	.000	1
S4	5.0000	4.9583	-.042	-.835	.31635	.000	1
S5	10.000	10.015	.015	.145	.63886	.001	1





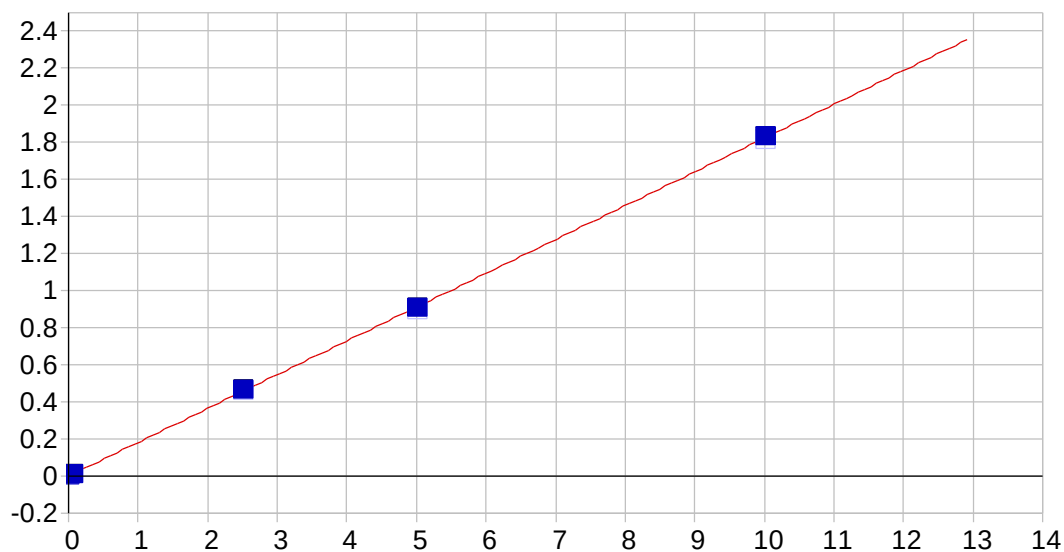


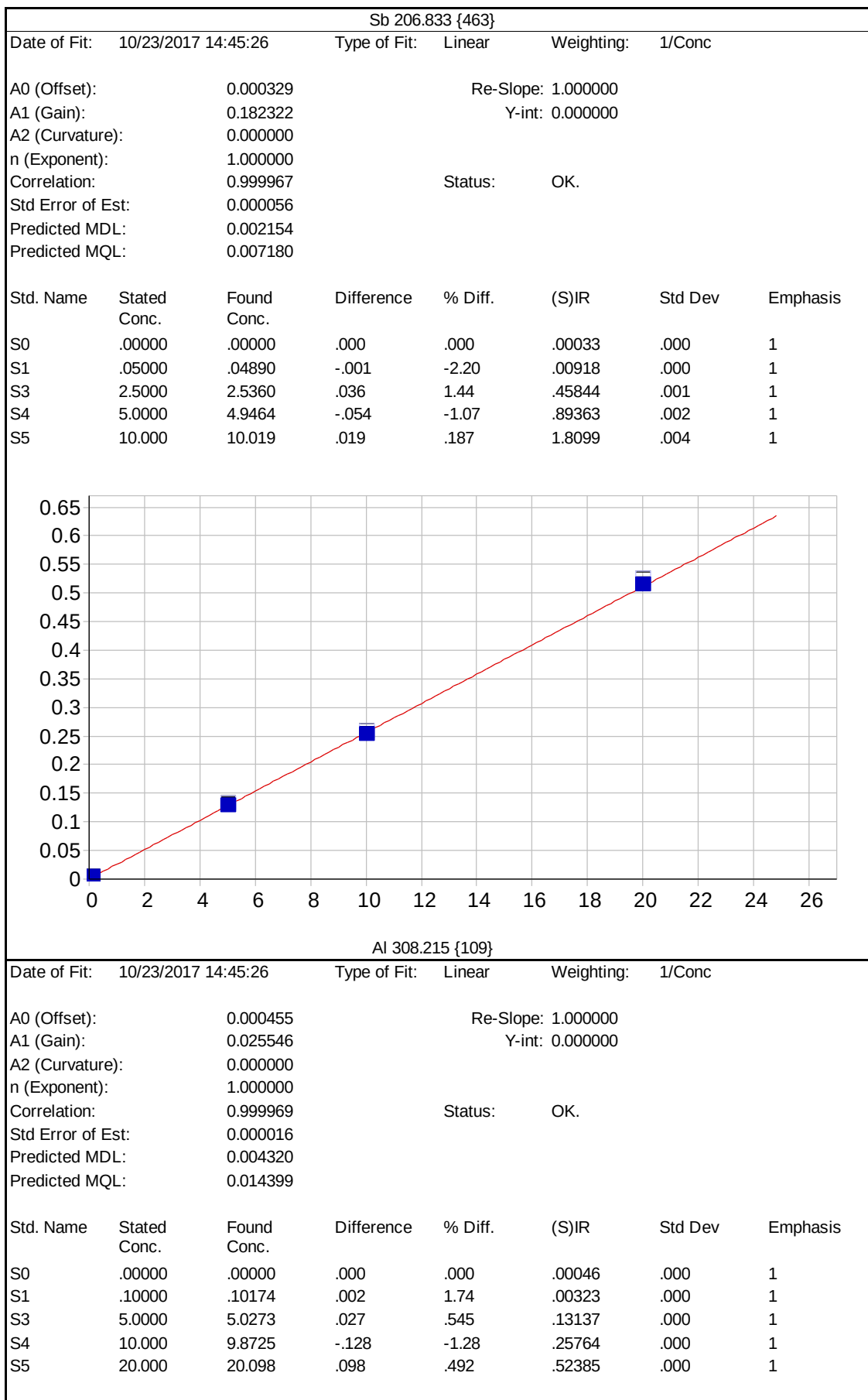
Se 196.090 {472}

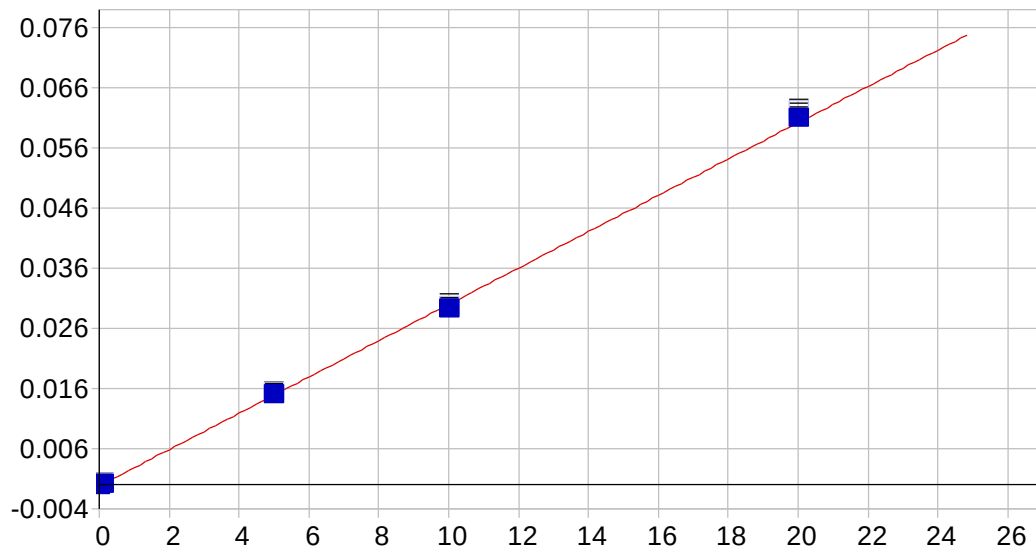
Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000230 Re-Slope: 1.000000
 A1 (Gain): 0.067304 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000011
 Predicted MDL: 0.004207
 Predicted MQL: 0.014023

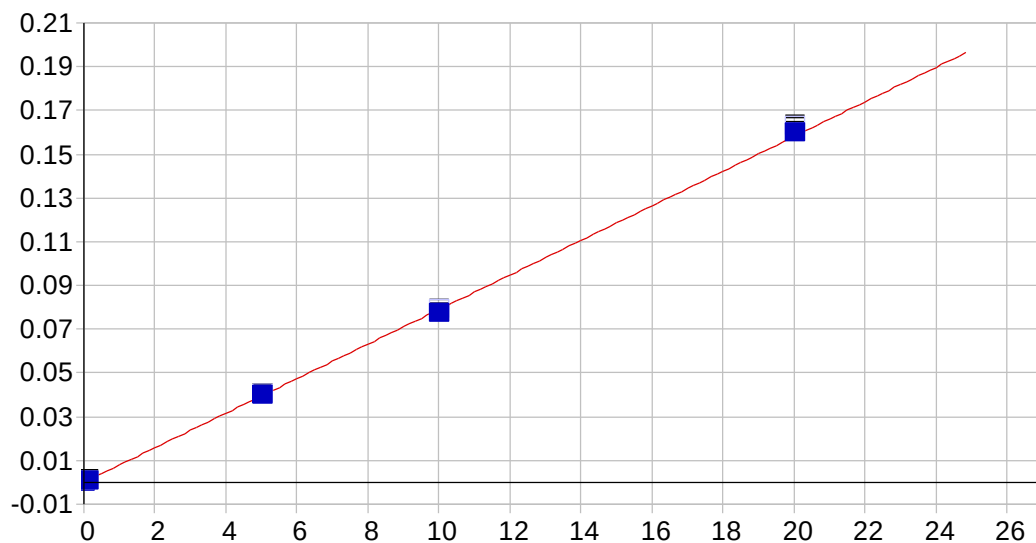
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00023	.000	1
S1	.02000	.01806	-.002	-9.70	.00144	.000	1
S3	2.5000	2.5359	.036	1.43	.17103	.001	1
S4	5.0000	4.9828	-.017	-.344	.33584	.000	1
S5	10.000	9.9833	-.017	-.167	.67264	.000	1







AI 309.271 {109}							
Date of Fit: 10/23/2017 14:45:26		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset):		-0.000195		Re-Slope: 1.000000			
A1 (Gain):		0.003019		Y-int: 0.000000			
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999825		Status: OK.			
Std Error of Est:		0.000004					
Predicted MDL:		0.025346					
Predicted MQL:		0.084488					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00019	.000	1
S1	.10000	.10807	.008	8.07	.00015	.000	1
S3	5.0000	5.0454	.045	.907	.01533	.000	1
S4	10.000	9.7042	-.296	-2.96	.02970	.000	1
S5	20.000	20.242	.242	1.21	.06210	.000	1

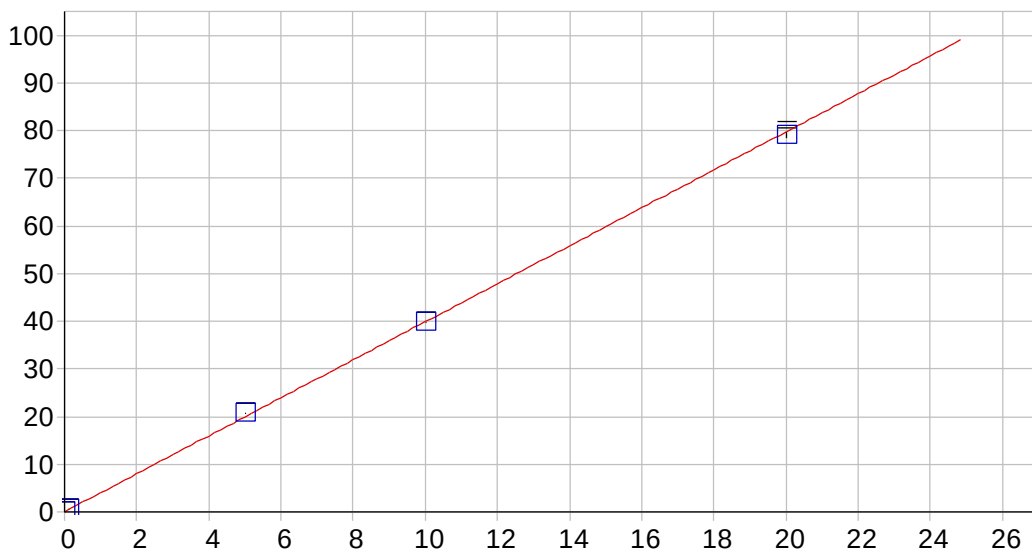


Al 396.152 { 85}

Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000042 Re-Slope: 1.000000
 A1 (Gain): 0.007906 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999901 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.014481
 Predicted MQL: 0.048270

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00004	.000	1
S1	.10000	.10138	.001	1.38	.00081	.000	1
S3	5.0000	5.0149	.015	.299	.04038	.000	1
S4	10.000	9.7762	-.224	-2.24	.07879	.000	1
S5	20.000	20.207	.207	1.04	.16280	.001	1

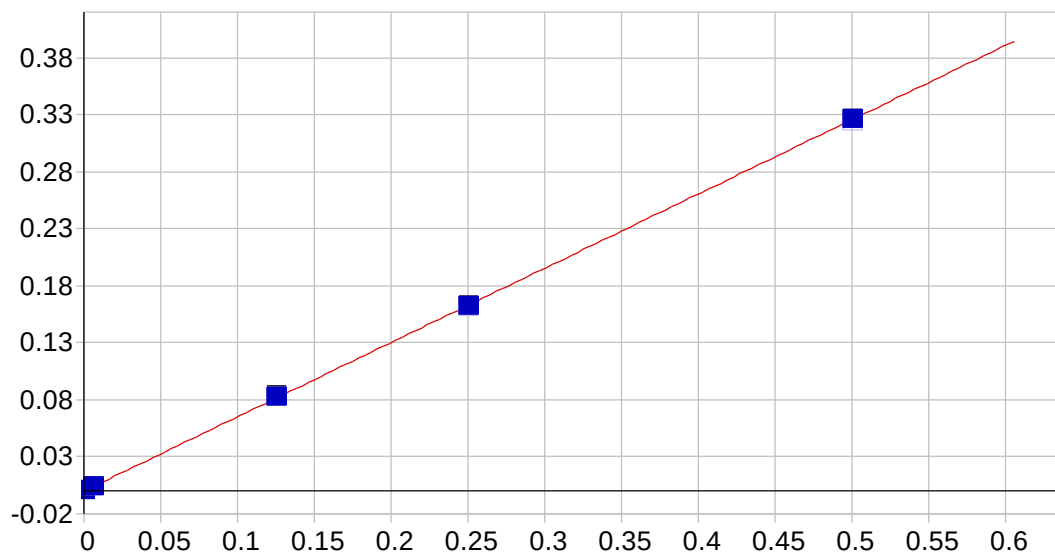


Ba 493.409 { 68}

Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.023923 Re-Slope: 1.000000
 A1 (Gain): 3.986149 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999872 Status: OK.
 Std Error of Est: 0.004885
 Predicted MDL: 0.000836
 Predicted MQL: 0.002785

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.02391	.002	1
S1	.10000	.10103	.001	1.03	.42665	.000	1
S3	5.0000	5.1942	.194	3.88	20.729	.027	1
S5	20.000	19.834	-.166	-.830	79.085	.568	1
S4	10.000	9.9707	-.029	-.293	39.769	.100	1

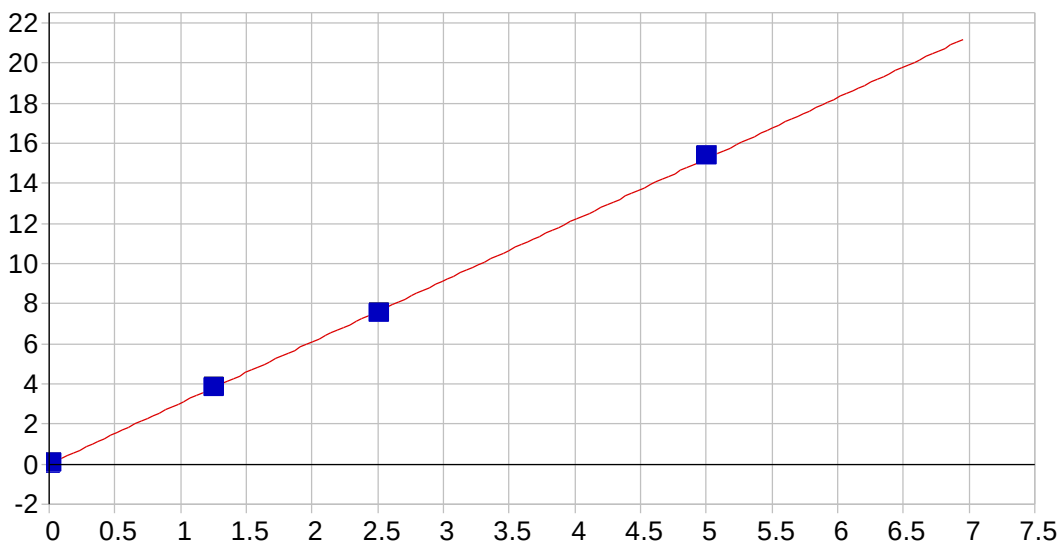


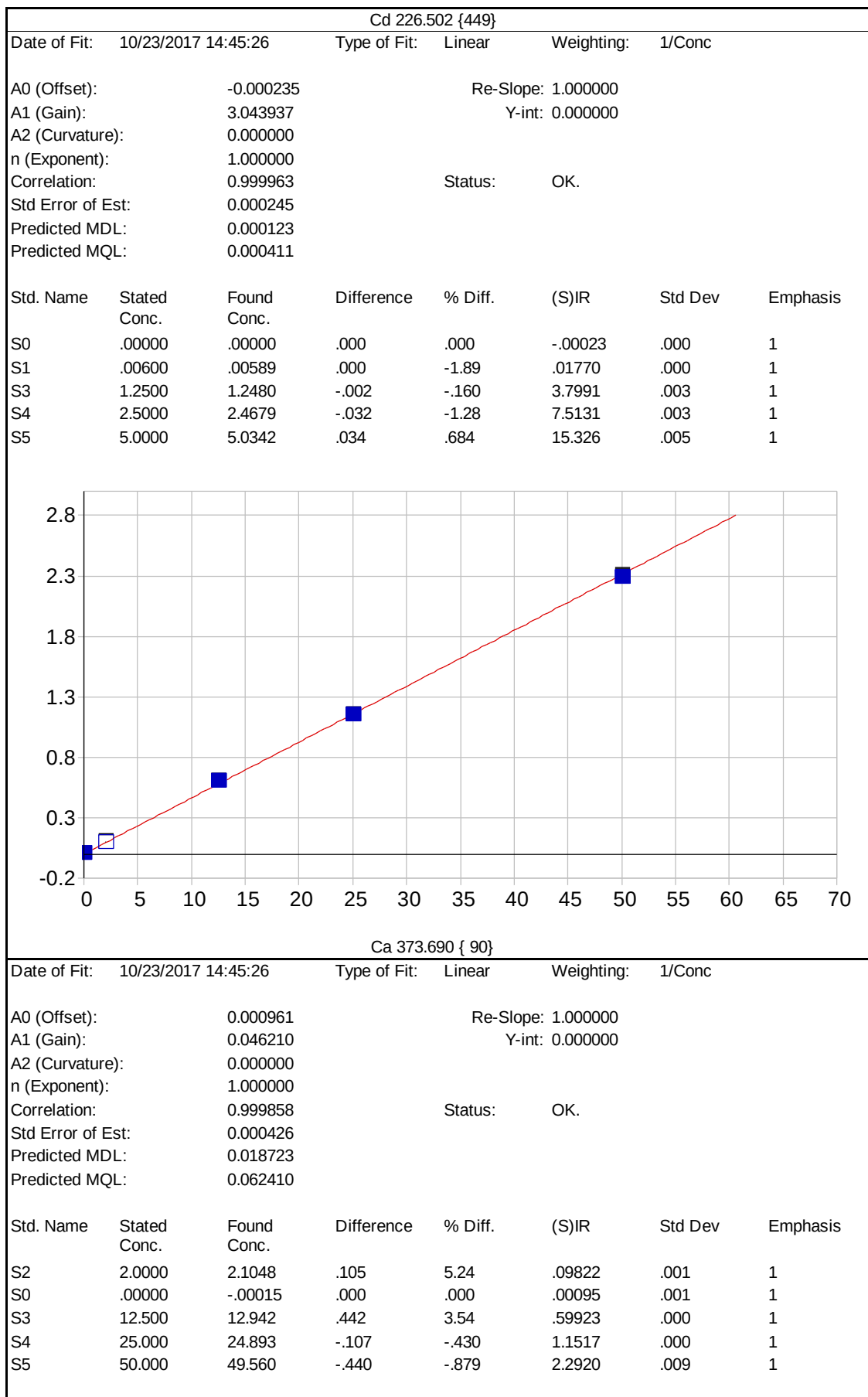
Be 234.861 {144}

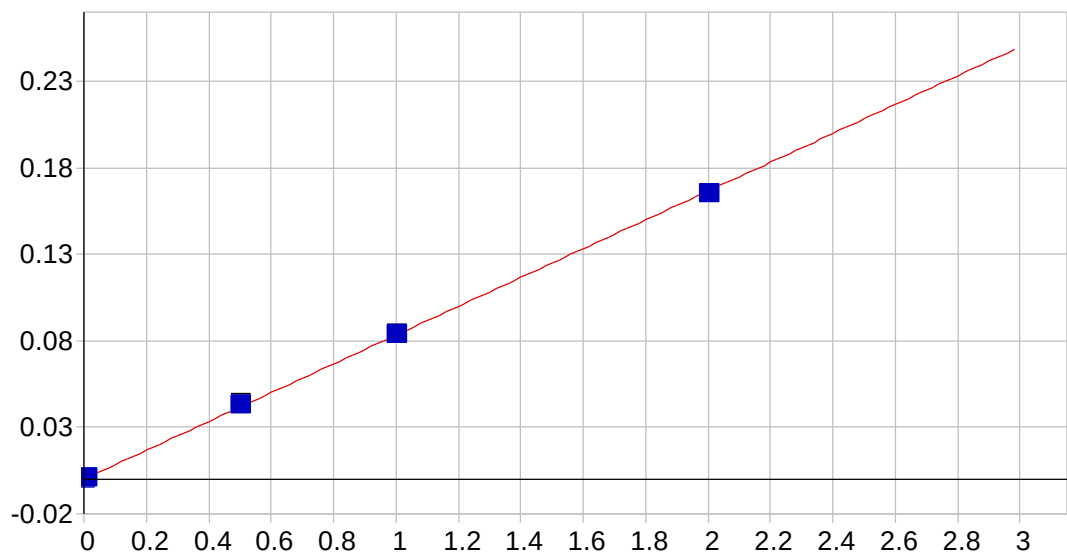
Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000002 Re-Slope: 1.000000
 A1 (Gain): 0.651244 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000088
 Predicted MQL: 0.000293

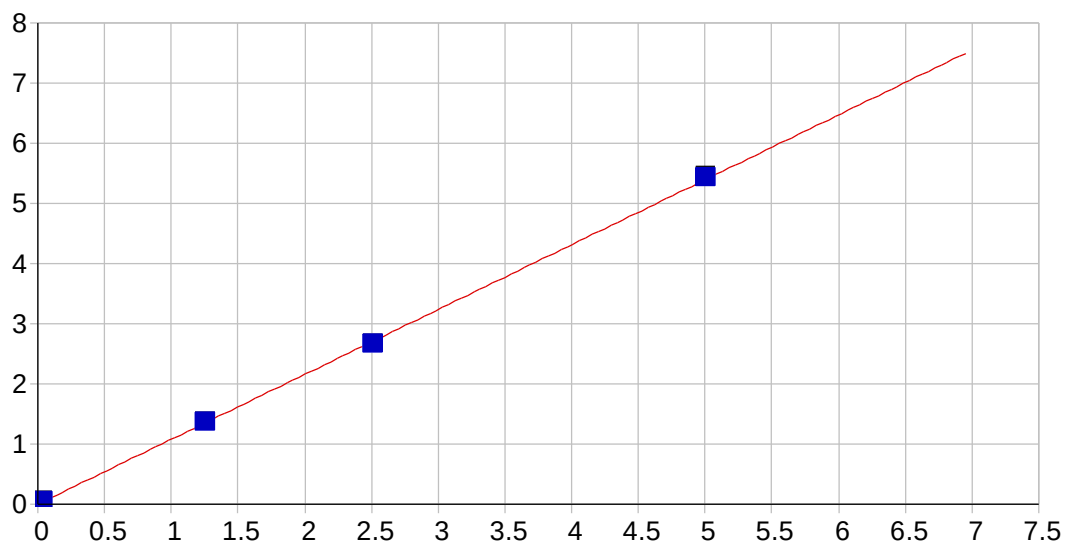
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.00600	.00606	.000	1.05	.00391	.000	1
S3	.12500	.12696	.002	1.57	.08215	.000	1
S4	.25000	.24867	-.001	-.534	.16087	.000	1
S5	.50000	.49931	-.001	-.138	.32303	.001	1

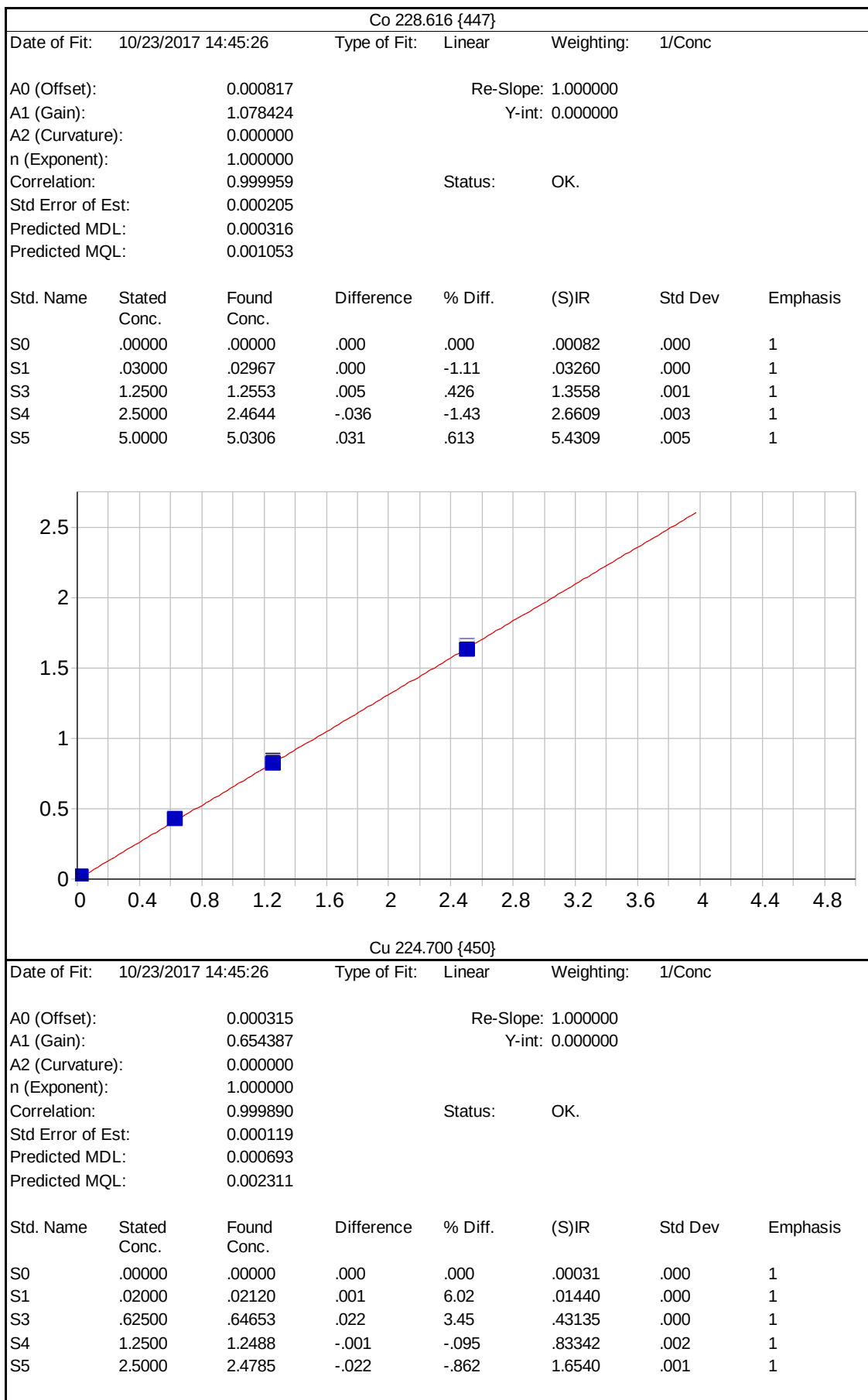


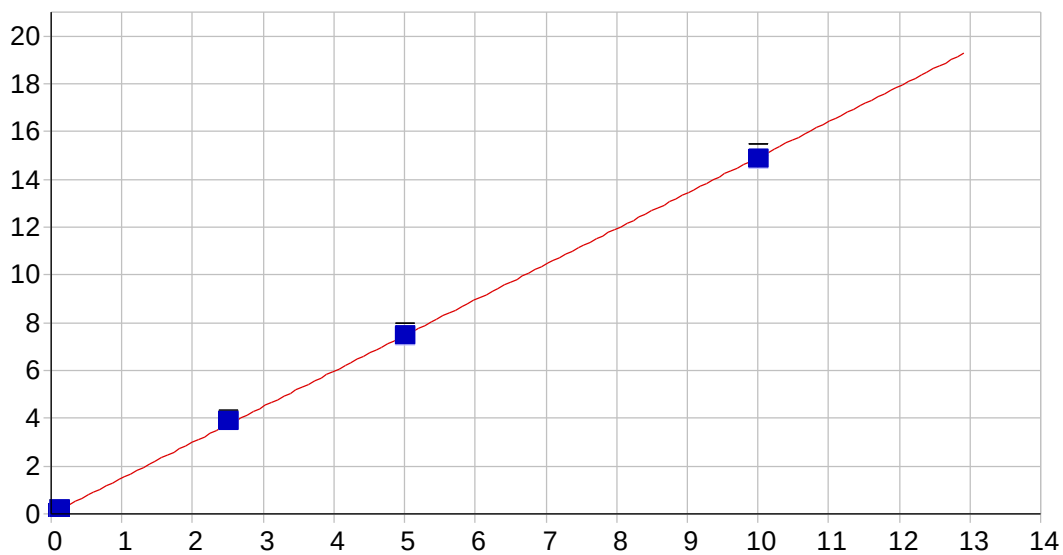




Cr 267.716 {126}							
Date of Fit: 10/23/2017 14:45:26		Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):		0.000032	Re-Slope:		1.000000		
A1 (Gain):		0.083281	Y-int:		0.000000		
A2 (Curvature):		0.000000					
n (Exponent):		1.000000					
Correlation:		0.999888	Status:	OK.			
Std Error of Est:		0.000010					
Predicted MDL:		0.000751					
Predicted MQL:		0.002502					
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01042	.000	4.23	.00090	.000	1
S3	.50000	.51731	.017	3.46	.04316	.000	1
S4	1.0000	1.0008	.001	.083	.08347	.000	1
S5	2.0000	1.9814	-.019	-.928	.16523	.000	1





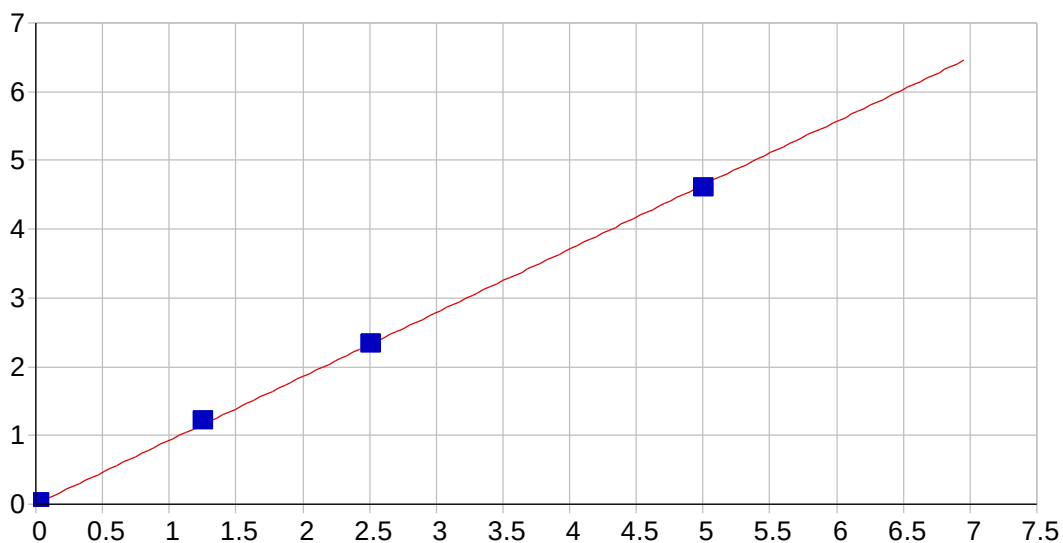


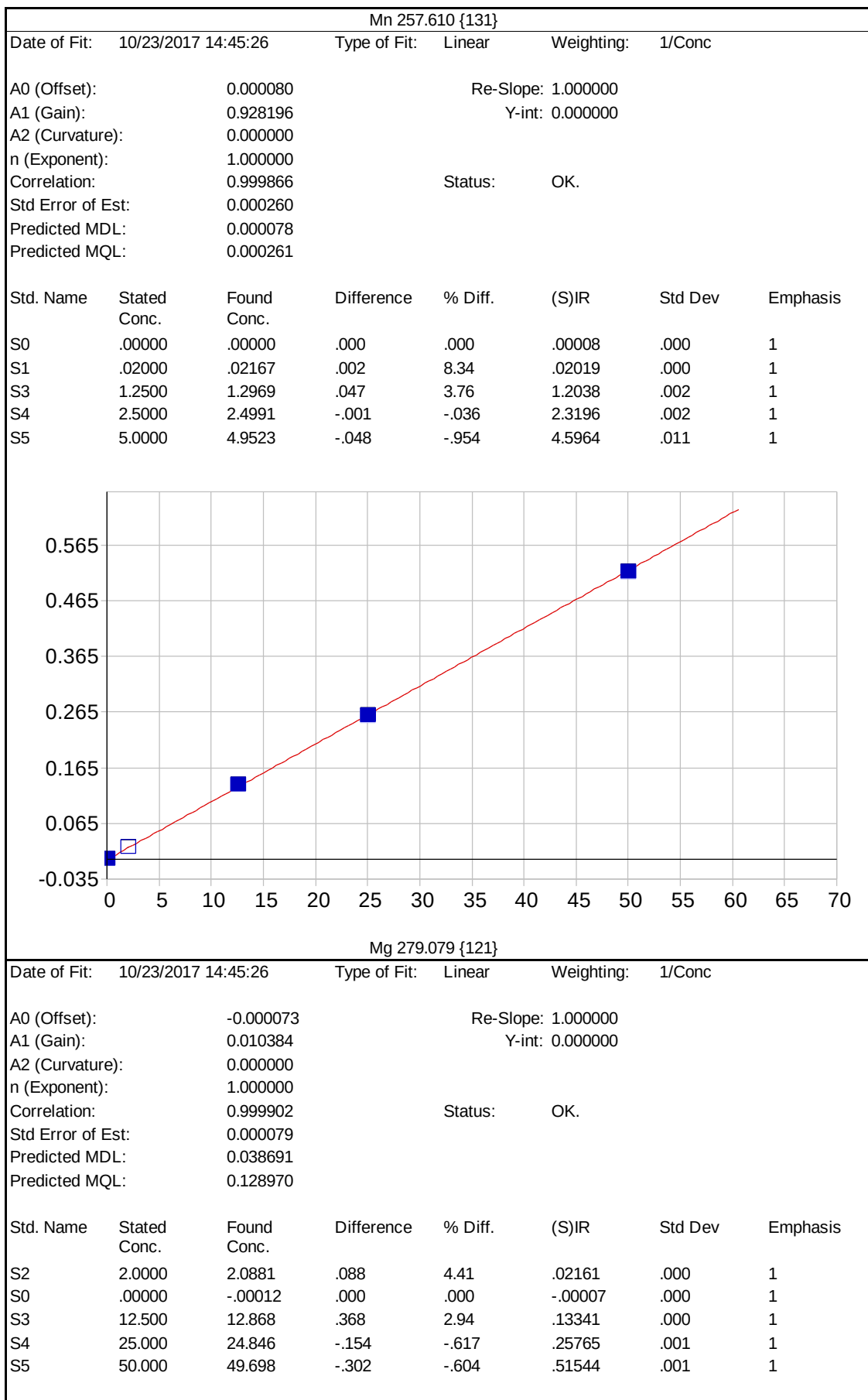
Fe 240.488 {140}

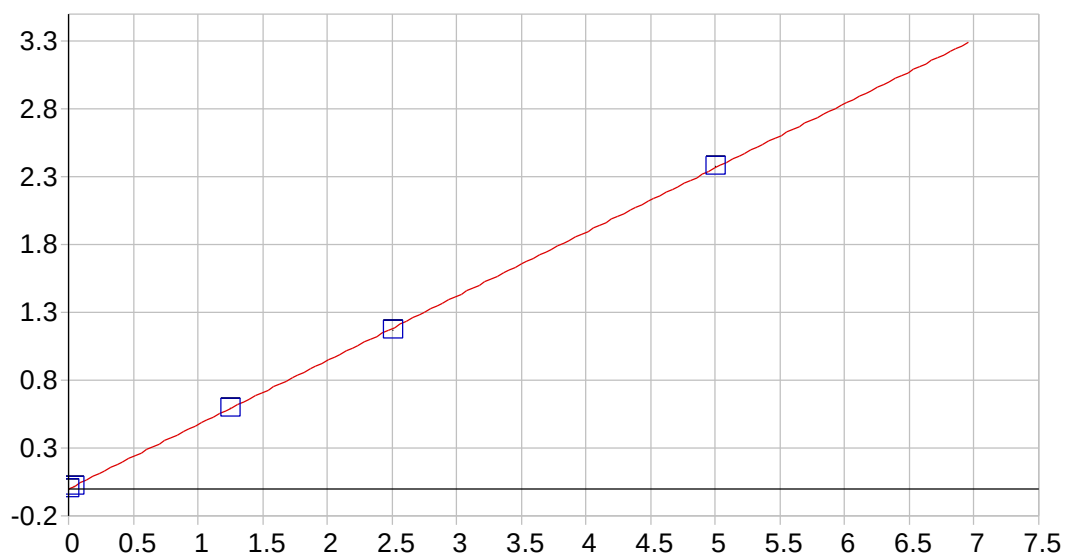
Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004459 Re-Slope: 1.000000
 A1 (Gain): 1.491575 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.001242
 Predicted MDL: 0.009999
 Predicted MQL: 0.033329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00444	.004	1
S1	.10000	.11259	.013	12.6	.17223	.004	1
S3	2.5000	2.5722	.072	2.89	3.8343	.066	1
S4	5.0000	4.9789	-.021	-.421	7.4175	.115	1
S5	10.000	9.9363	-.064	-.637	14.798	.229	1





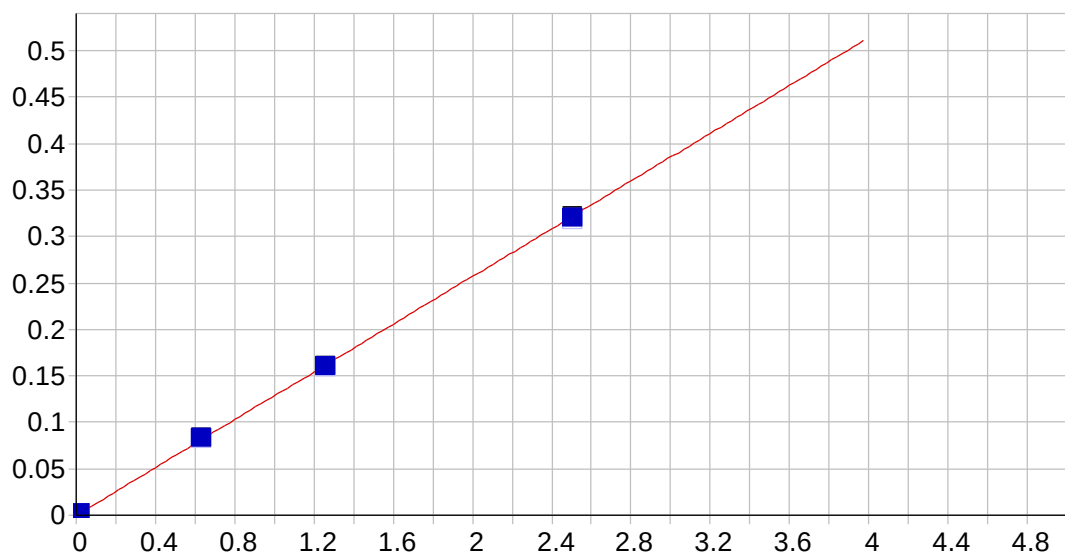


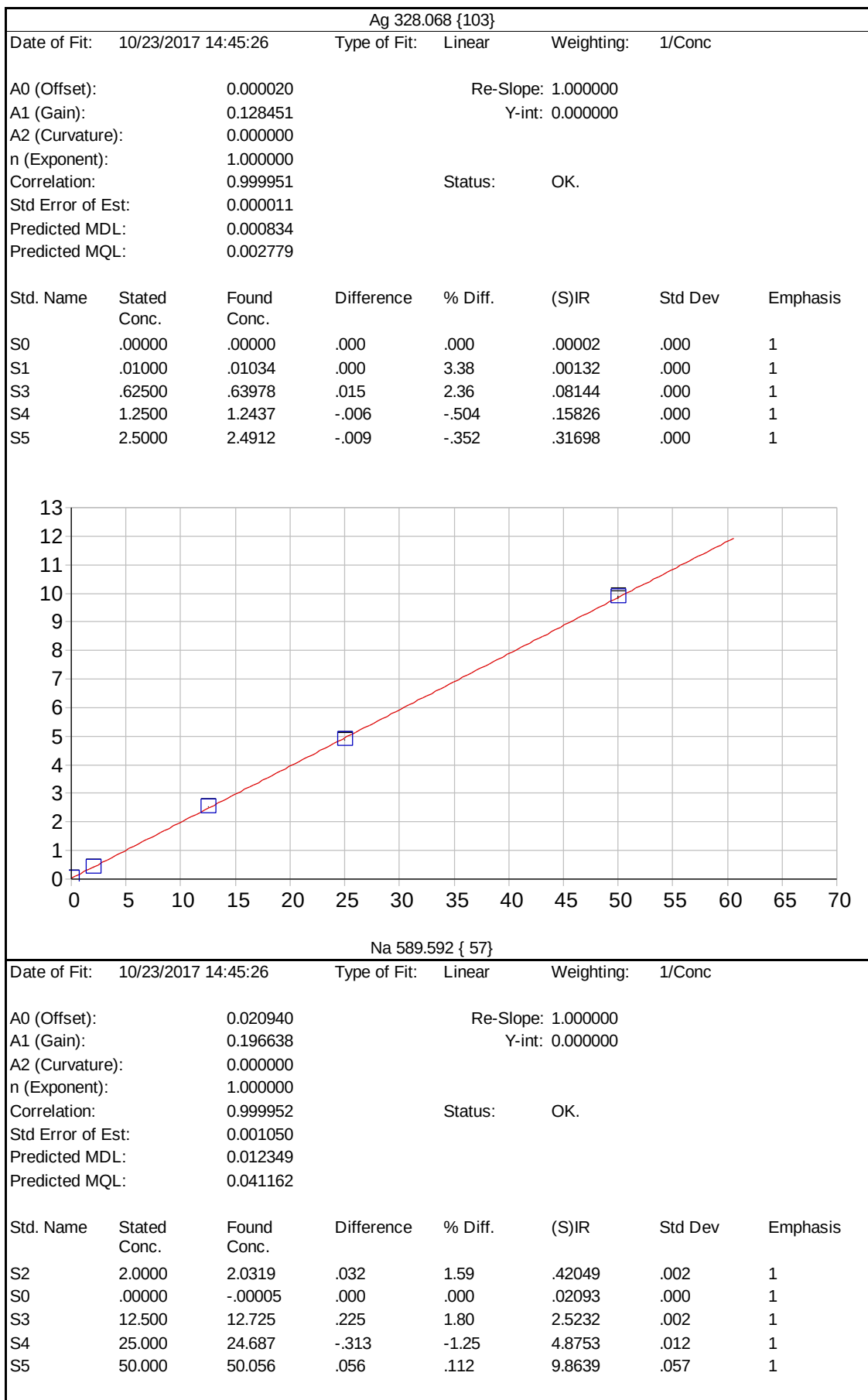
Ni 231.604 {445}

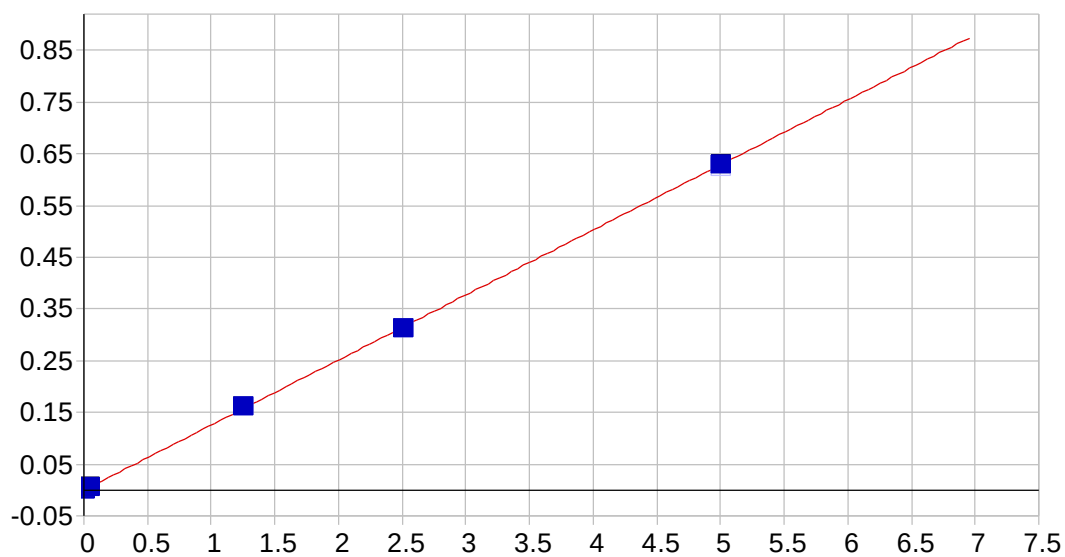
Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000428 Re-Slope: 1.000000
 A1 (Gain): 0.473257 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.000623
 Predicted MQL: 0.002077

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00043	.000	1
S1	.04000	.04012	.000	.292	.01856	.000	1
S3	1.2500	1.2613	.011	.907	.59651	.000	1
S4	2.5000	2.4717	-.028	-1.13	1.1693	.001	1
S5	5.0000	5.0168	.017	.336	2.3738	.002	1





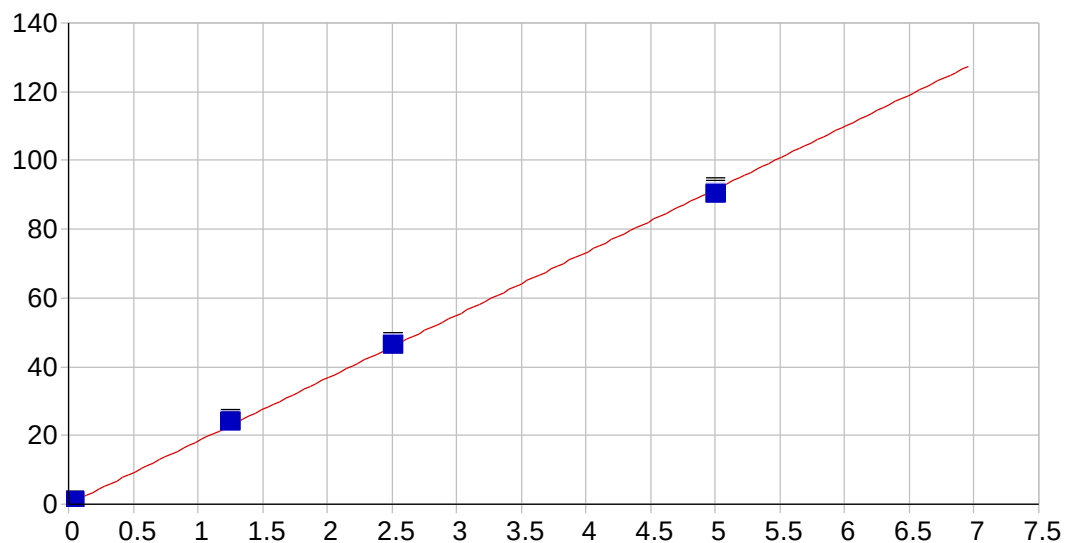


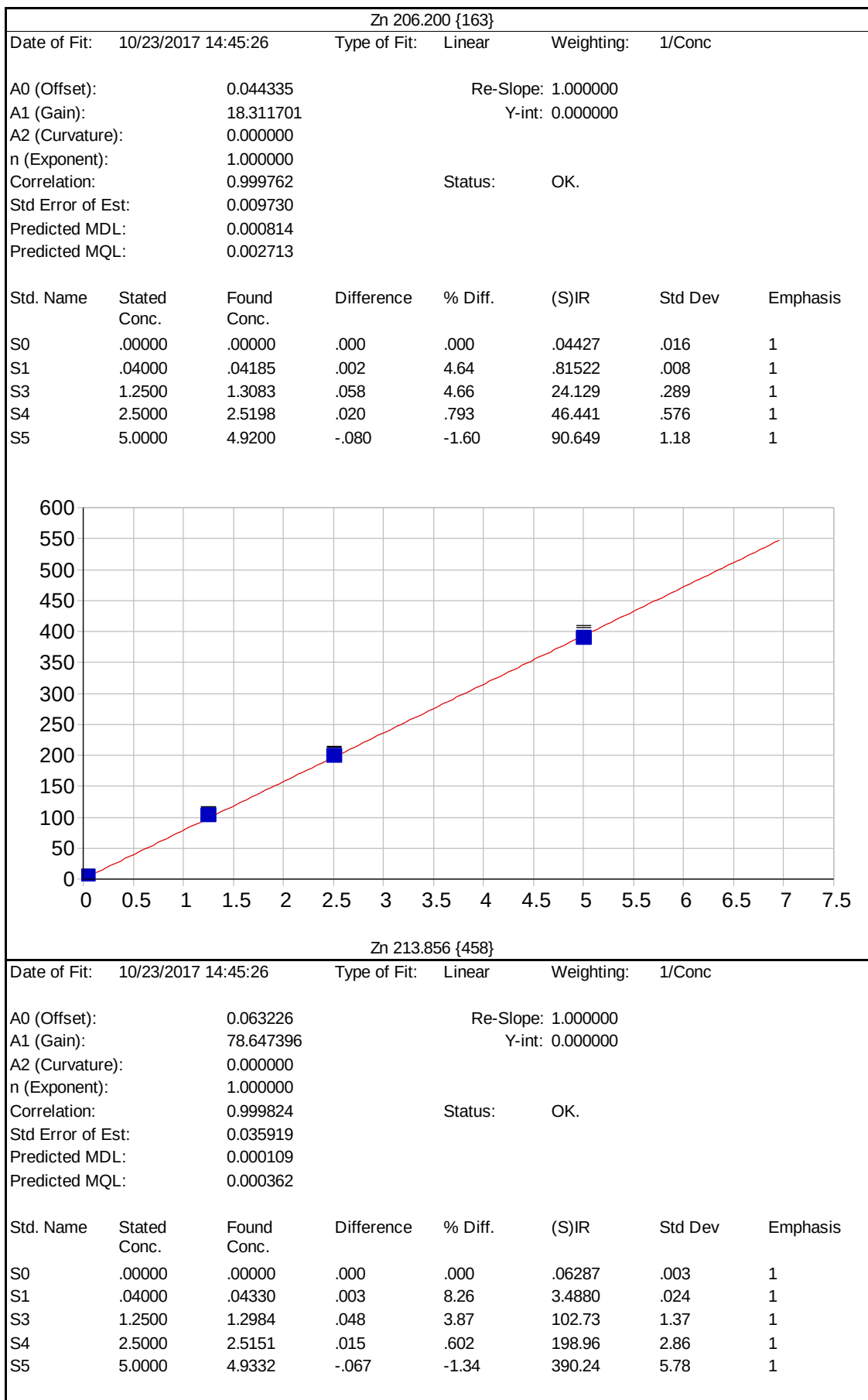
V 292.402 {115}

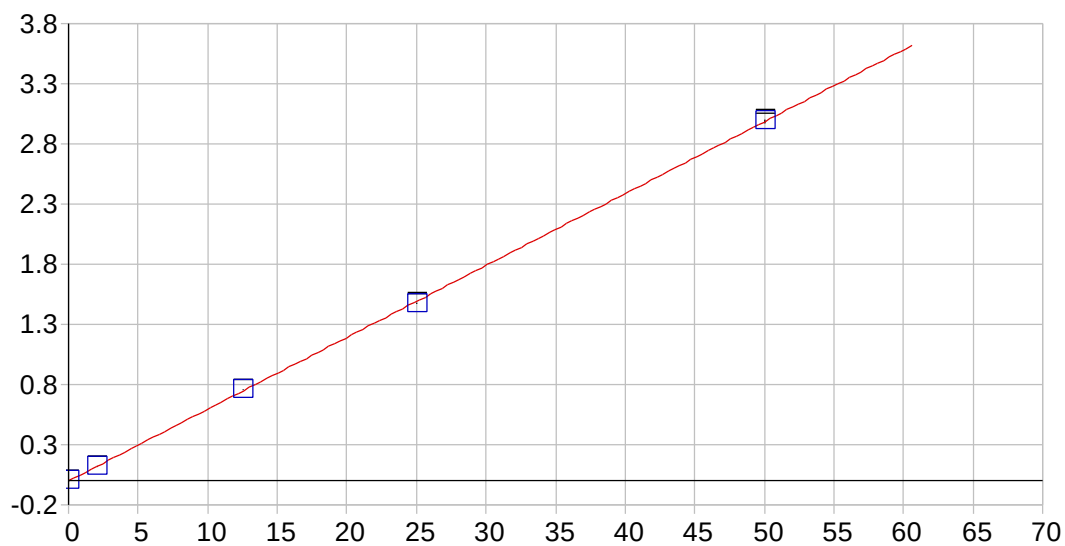
Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000131 Re-Slope: 1.000000
 A1 (Gain): 0.125720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999959 Status: OK.
 Std Error of Est: 0.000027
 Predicted MDL: 0.000678
 Predicted MQL: 0.002260

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00013	.000	1
S1	.04000	.03995	.000	-.123	.00481	.000	1
S3	1.2500	1.2773	.027	2.18	.15944	.000	1
S4	2.5000	2.4846	-.015	-.616	.31021	.000	1
S5	5.0000	4.9882	-.012	-.236	.62294	.000	1





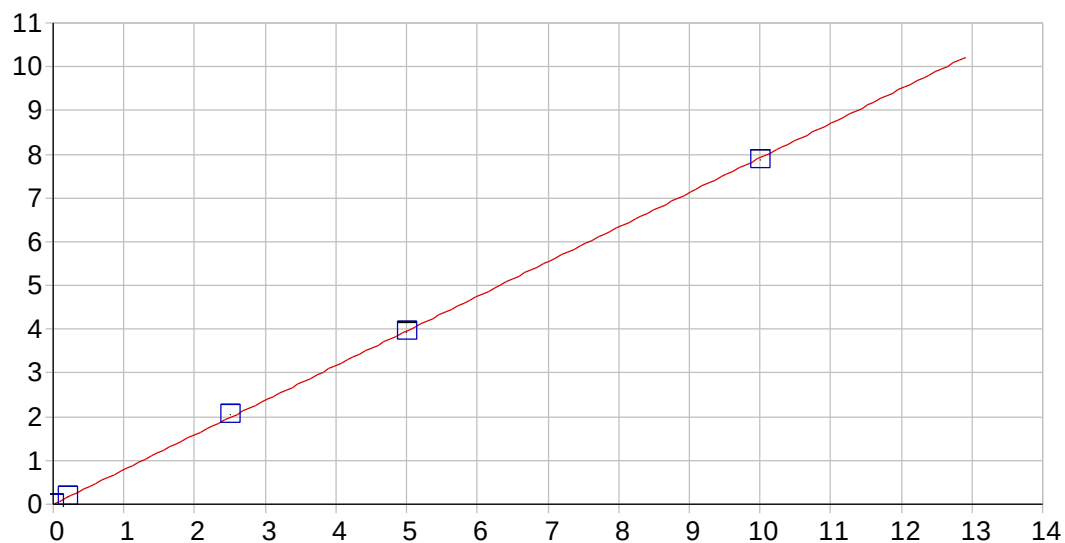


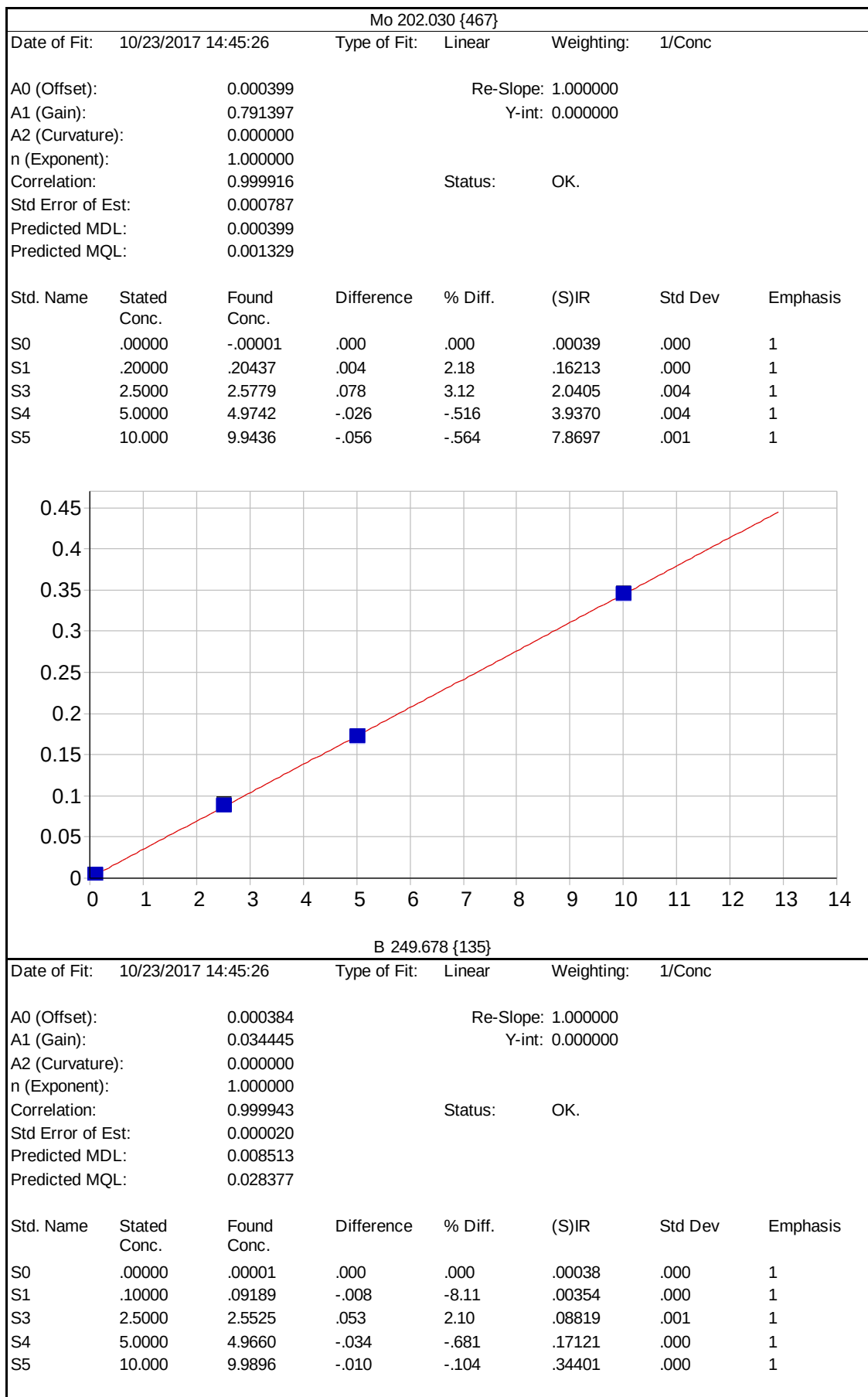
K 766.490 { 44}

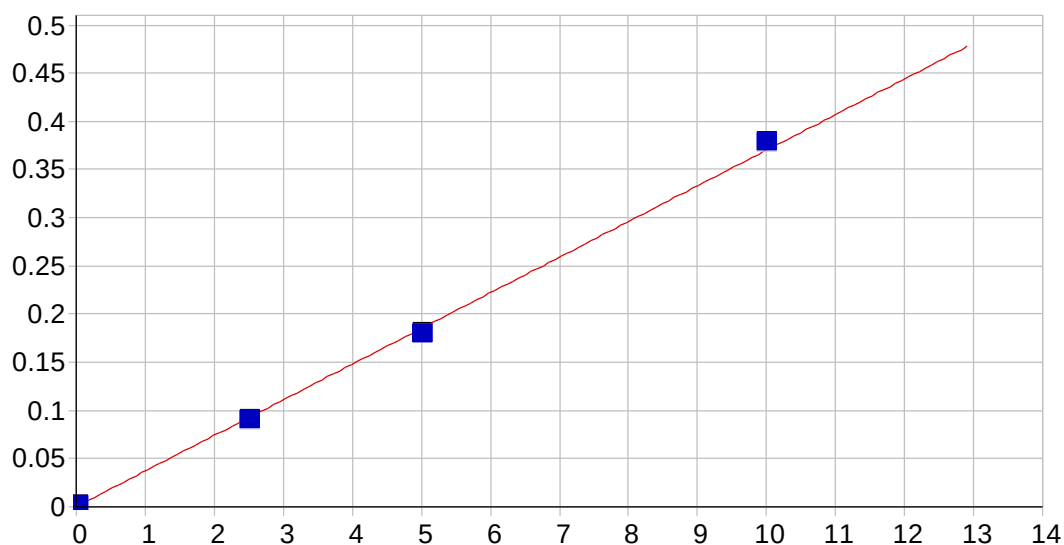
Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001987 Re-Slope: 1.000000
 A1 (Gain): 0.059720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000293
 Predicted MDL: 0.043619
 Predicted MQL: 0.145395

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0068	.007	.339	.11786	.002	1
S0	.00000	-.00002	.000	.000	-.00199	.000	1
S3	12.500	12.727	.227	1.82	.75808	.002	1
S4	25.000	24.724	-.276	-1.10	1.4746	.003	1
S5	50.000	50.042	.042	.084	2.9865	.013	1





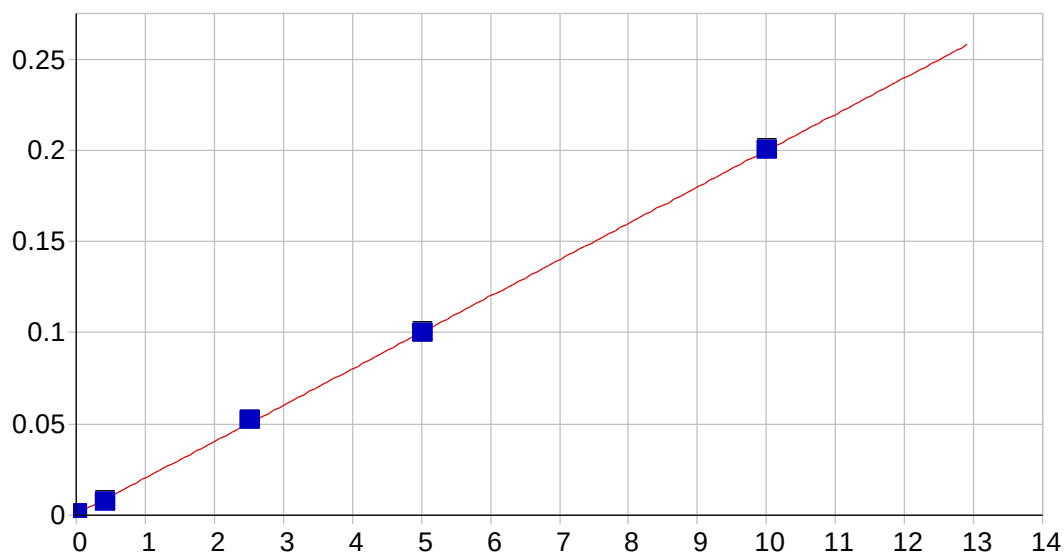


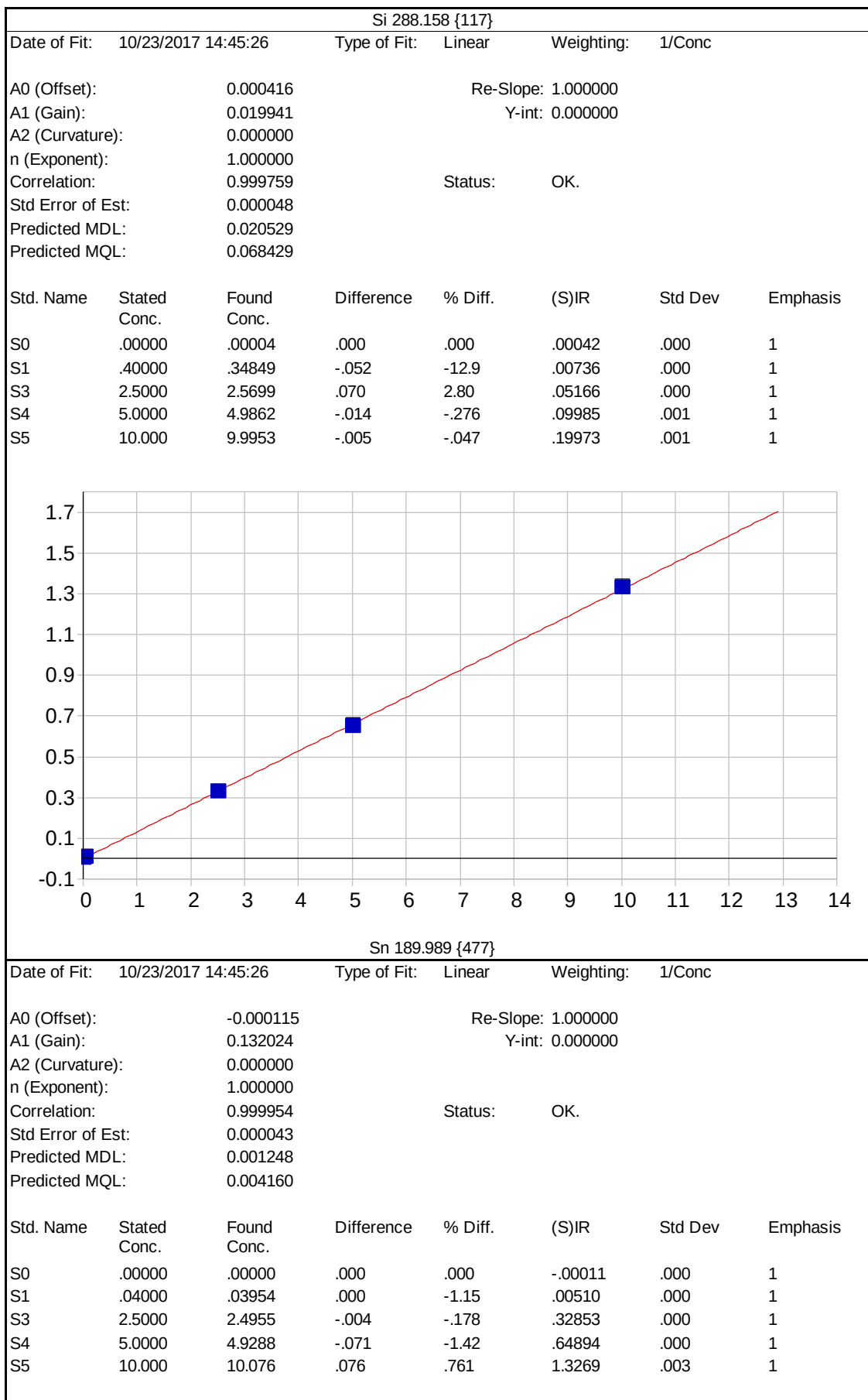
S 182.034 {485}

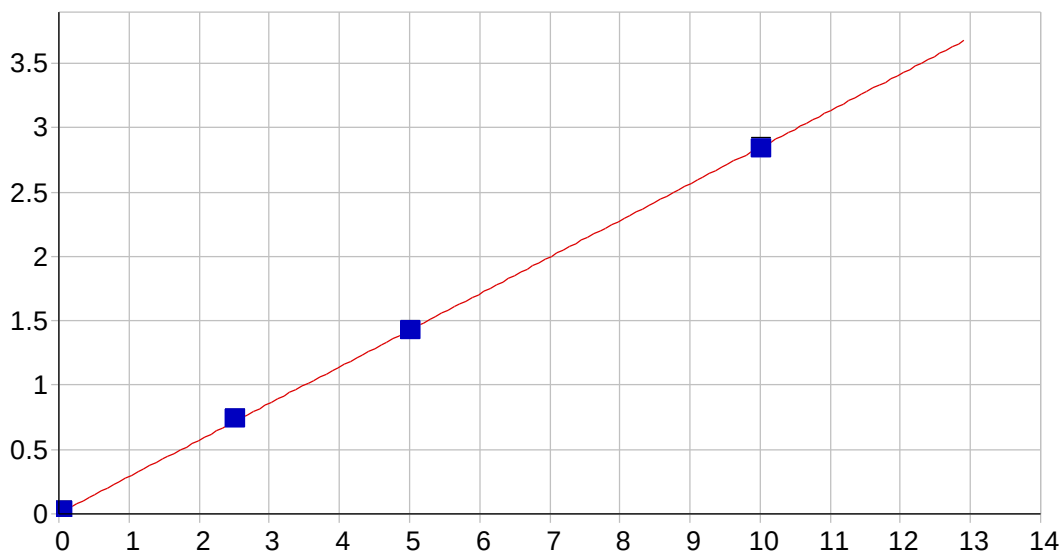
Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000159 Re-Slope: 1.000000
 A1 (Gain): 0.036993 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999657 Status: OK.
 Std Error of Est: 0.000023
 Predicted MDL: 0.004450
 Predicted MQL: 0.014832

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.02000	.02081	.001	4.05	.00091	.000	1
S3	2.5000	2.4209	-.079	-3.17	.08952	.000	1
S4	5.0000	4.8527	-.147	-2.95	.17930	.001	1
S5	10.000	10.226	.226	2.26	.37767	.000	1





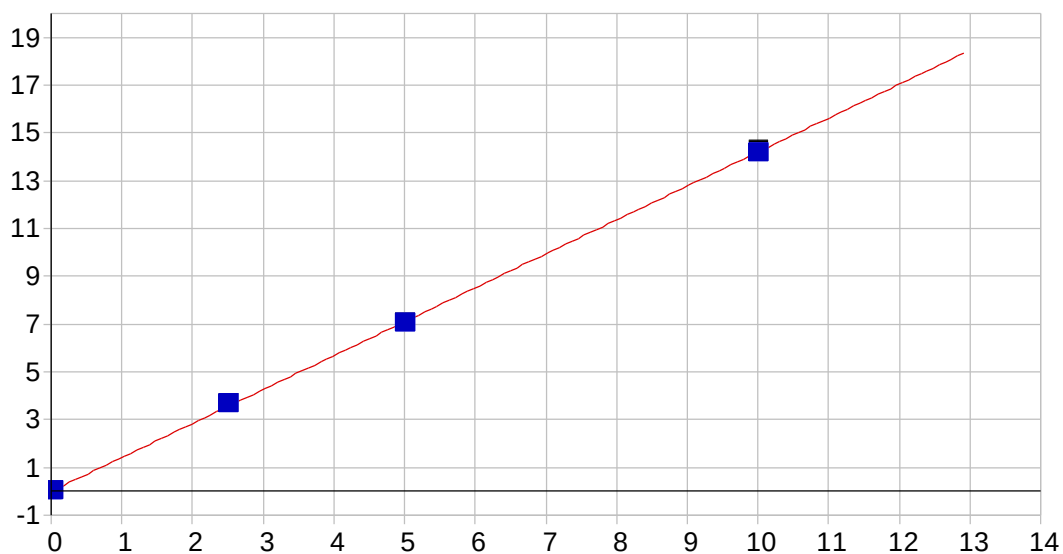


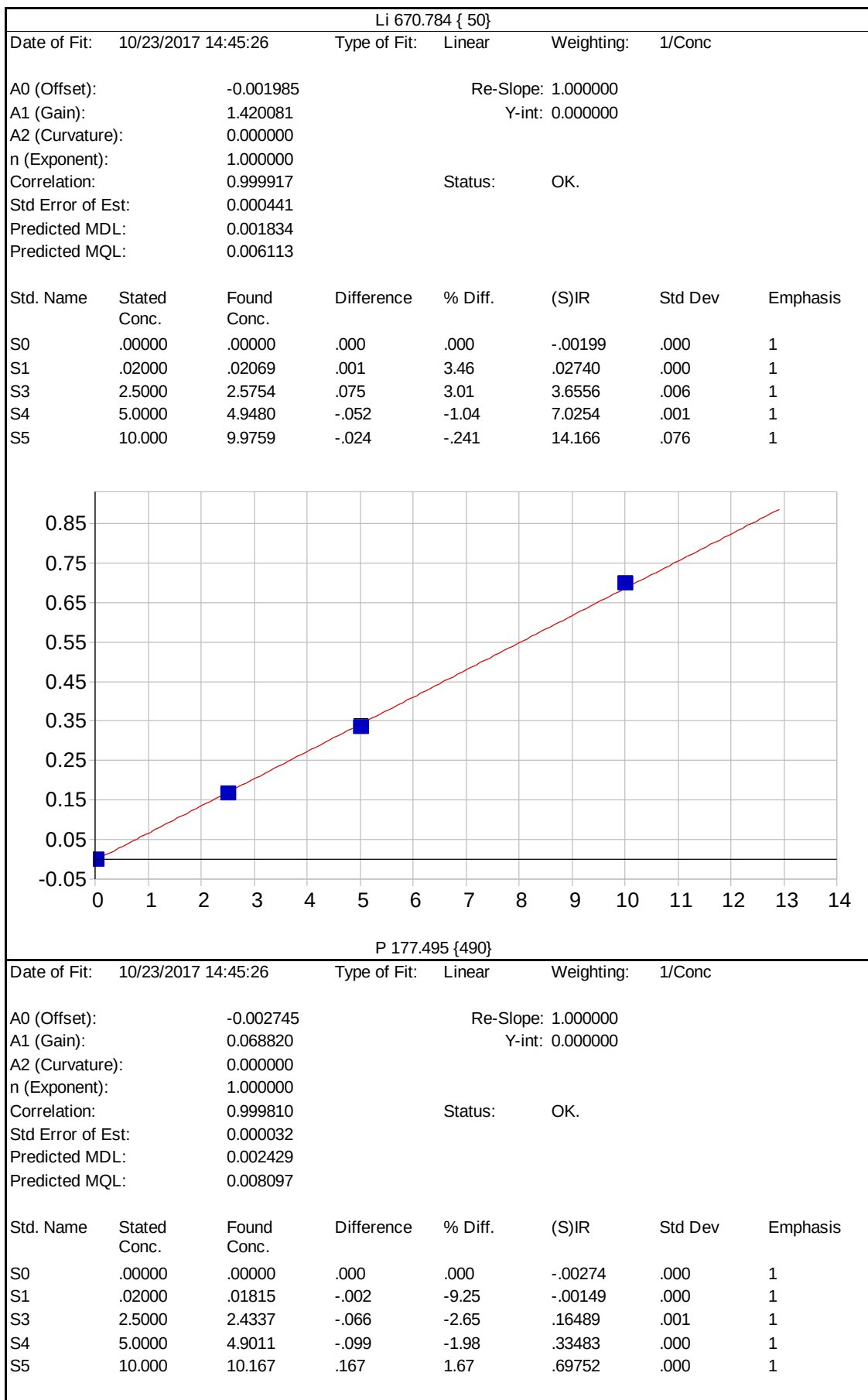
Ti 336.121 {100}

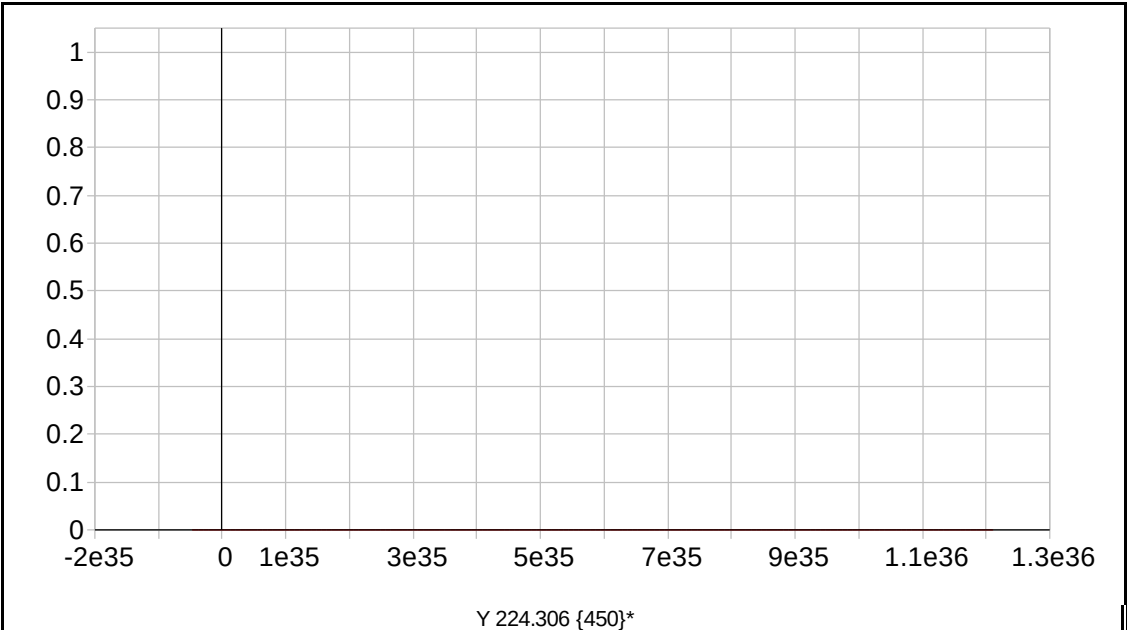
Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003866 Re-Slope: 1.000000
 A1 (Gain): 0.284542 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000129
 Predicted MDL: 0.002093
 Predicted MQL: 0.006977

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00387	.000	1
S1	.04000	.04115	.001	2.88	.01556	.000	1
S3	2.5000	2.5809	.081	3.24	.73792	.001	1
S4	5.0000	4.9717	-.028	-.567	1.4179	.002	1
S5	10.000	9.9463	-.054	-.537	2.8327	.009	1



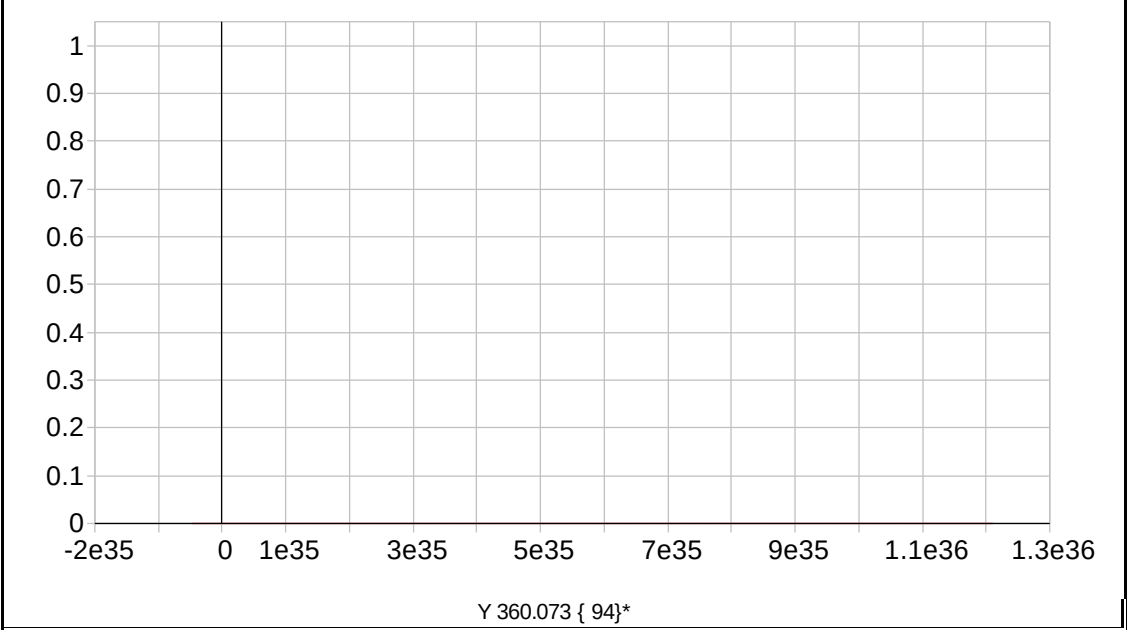




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

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

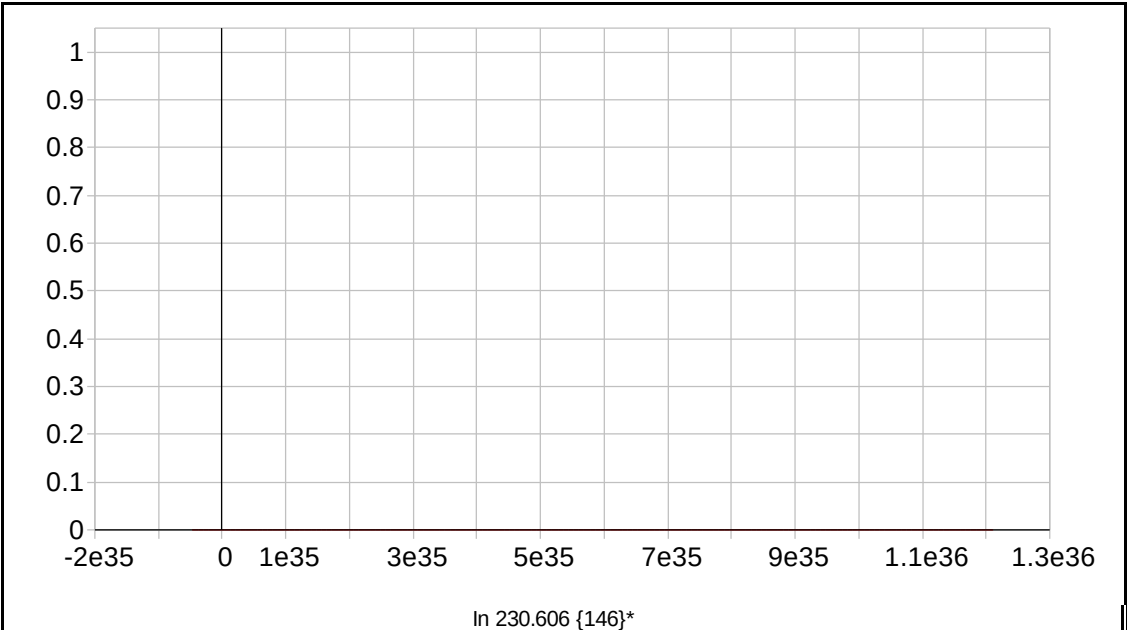
Status: Warning Zero Gain

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

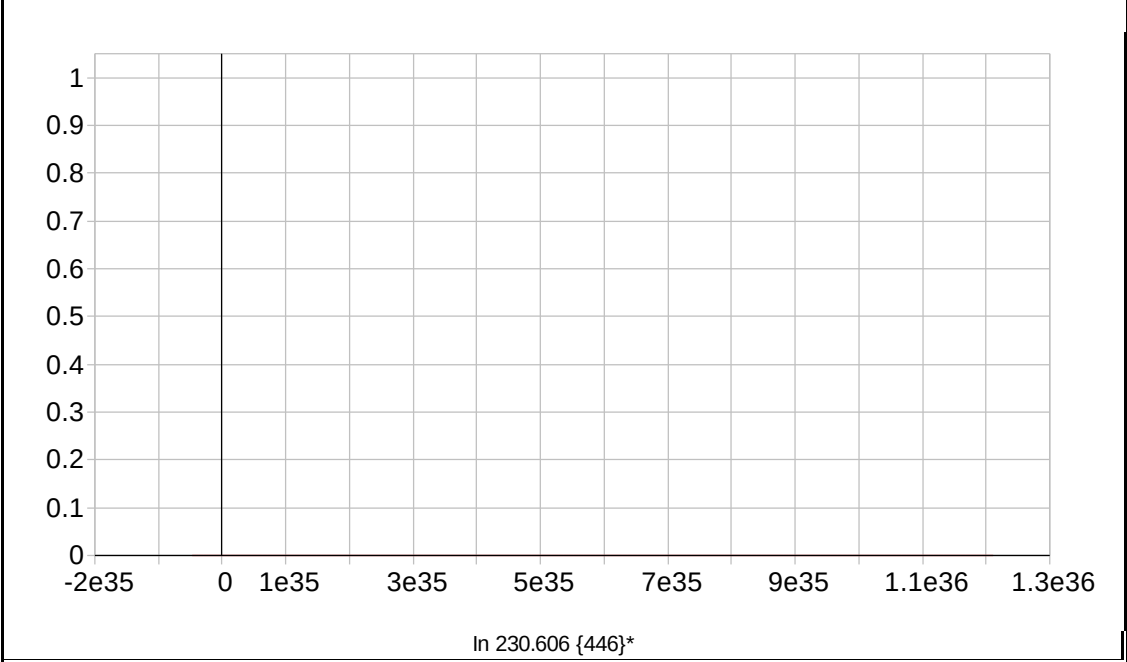
Status: Warning Zero Gain

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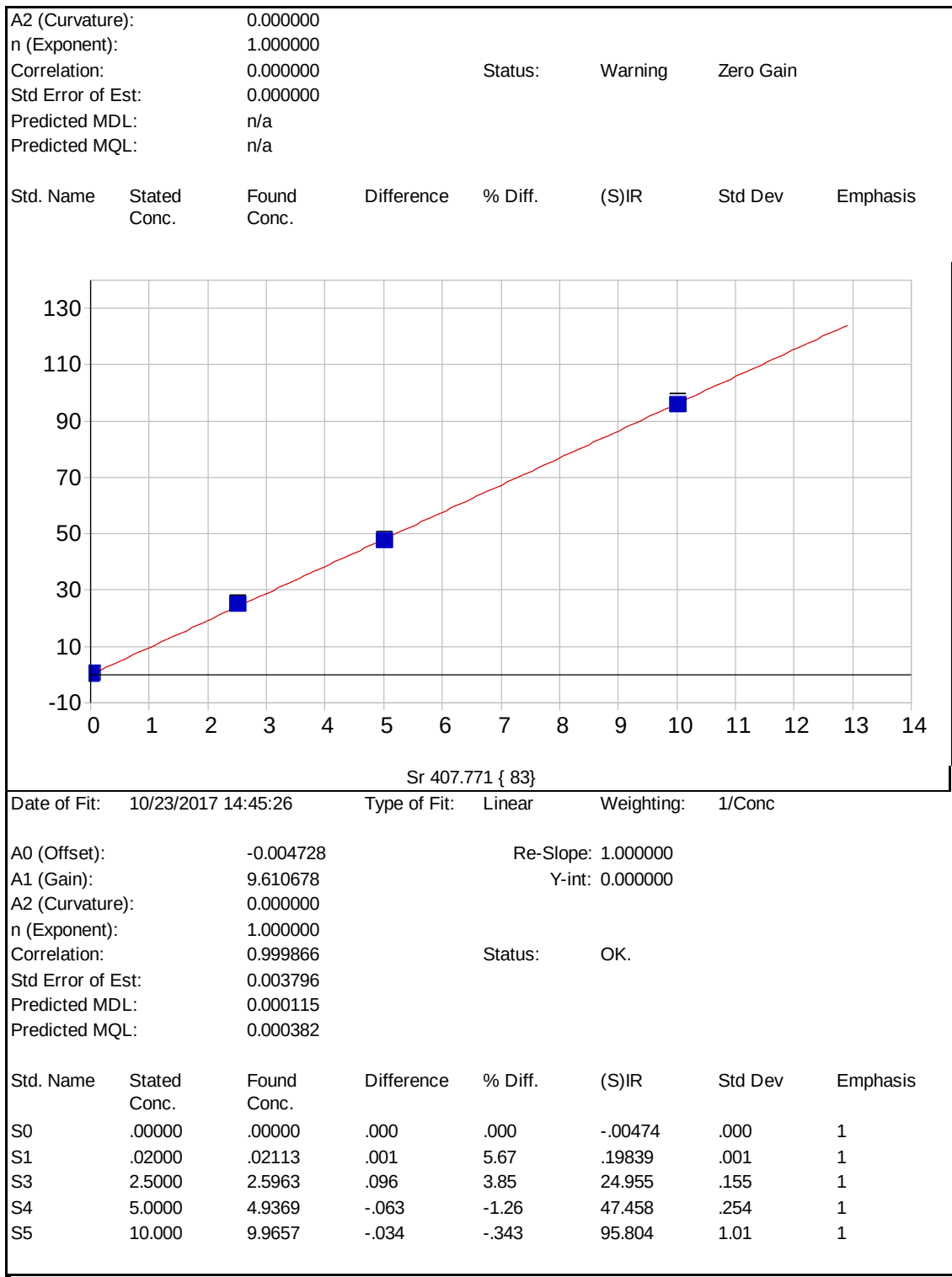


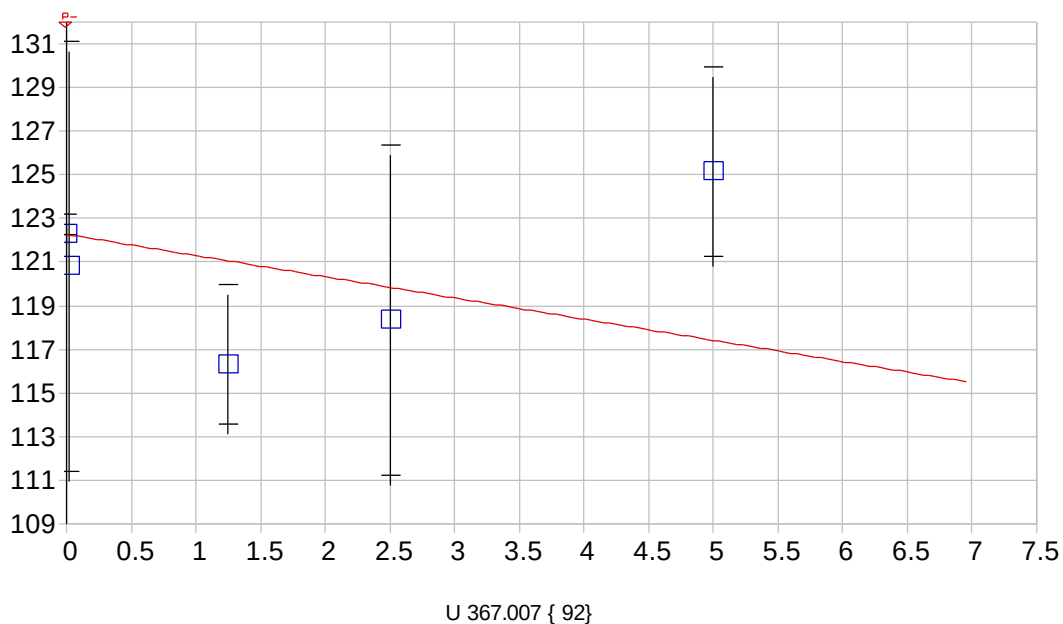
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000	Re-Slope:	1.000000		
A1 (Gain):	0.000000	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000	Status:	Warning	Zero Gain	
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

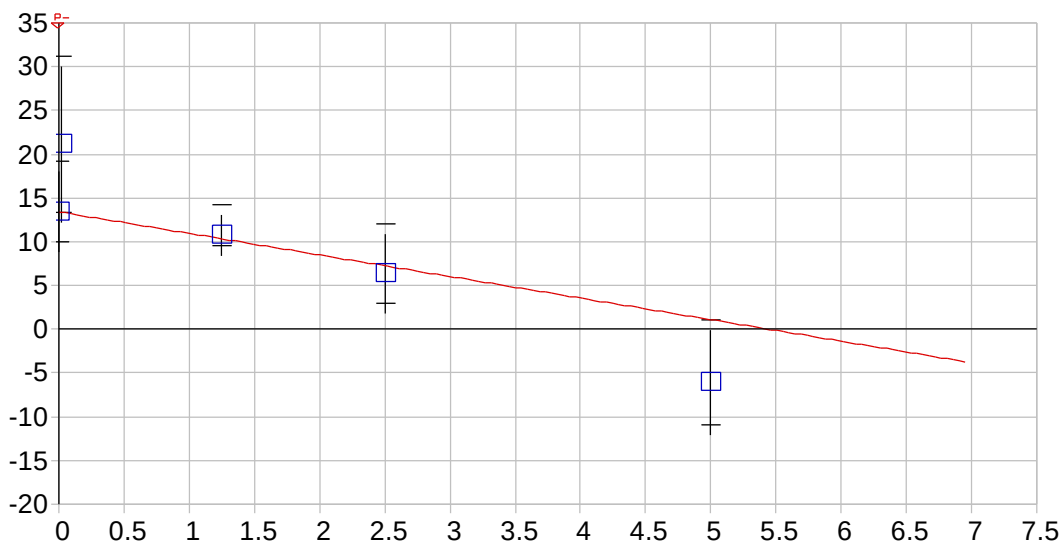




Date of Fit: 10/23/2017 14:45:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 122.268694 Re-Slope: 1.000000
 A1 (Gain): -0.971502 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.240611 Status: Warning Negative Gain
 Std Error of Est: 0.066971
 Predicted MDL: n/a
 Predicted MQL: n/a

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00154	-.002	.000	122.27	.469	1
S1	.02000	1.5023	1.48	7410.	120.81	9.85	1
S3	1.2500	6.1459	4.90	392.	116.30	3.21	1
S4	2.5000	4.0552	1.56	62.2	118.33	7.54	1
S5	5.0000	-2.9334	-7.93	-159.	125.12	4.35	1



U 385.958 { 87}							
Date of Fit:	10/23/2017 14:45:26		Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	13.408602		Re-Slope: 1.000000				
A1 (Gain):	-2.463329		Y-int: 0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.131585		Status:	Warning	Negative Gain		
Std Error of Est:	0.317125						
Predicted MDL:	n/a						
Predicted MQL:	n/a						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00314	.003	.000	13.401	4.62	1
S1	.02000	-3.1278	-3.15	-15700.	21.113	8.96	1
S3	1.2500	1.0884	-.162	-12.9	10.728	2.32	1
S4	2.5000	2.8915	.392	15.7	6.2858	4.51	1
S5	5.0000	7.9179	2.92	58.4	-6.0958	6.01	1

Sample Name: S0 Acquired: 10/23/2017 09:52:02 Type: Cal
Method: P4-ICP2(v1768) 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	.00008	.00000	.00003	.00023	.00033	.00004	.02391	.00000
Stddev	.00010	.00019	.00006	.00007	.00045	.00007	.00231	.00001
%RSD	129.93	17923.	209.08	32.609	137.36	174.64	9.6506	593.28

#1	.00001	.00013	.00001	.00018	.00001	.00001	.02228	.00001
#2	.00015	-.00013	-.00007	.00028	.00065	-.00009	.02554	-.00001

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	.00023	.00095	.00003	.00082	.00031	.00444	.00008	.00007
Stddev	.00001	.00111	.00005	.00027	.00019	.00418	.00003	.00026
%RSD	2.7955	115.97	158.71	33.070	59.799	94.178	41.498	348.01

#1	-.00024	.00174	.00000	.00063	.00018	.00739	.00005	.00011
#2	-.00023	.00017	.00007	.00101	.00045	.00148	.00010	-.00026

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	.00043	.00002	.02093	.00013	.06287	.00199	.00039	.00038
Stddev	.00014	.00001	.00010	.00003	.00254	.00023	.00024	.00008
%RSD	31.619	58.092	.49445	23.539	4.0443	11.639	60.439	20.033

#1	-.00052	.00003	.02086	-.00015	.06107	-.00182	.00056	.00033
#2	-.00033	.00001	.02100	-.00011	.06467	-.00215	.00022	.00044

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	.00016	.00042	.00011	.00387	.00199	.0027	.00474	122.27
Stddev	.00014	.00032	.00014	.00024	.00002	.0001	.00011	.47
%RSD	86.451	75.963	118.92	6.3140	1.0190	4.828	2.3098	.38325

#1	.00026	.00019	-.00021	.00369	-.00197	-.0027	-.00467	122.60
#2	.00006	.00064	-.00002	.00404	-.00200	-.0028	-.00482	121.94

Sample Name: S0 Acquired: 10/23/2017 09:52:02 Type: Cal
Method: P4-ICP2(v1768) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	13.401
Stddev	4.623
%RSD	34.499

#1	10.132
#2	16.670

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2306.9	58056.	5818.5	94.568	3225.8
Stddev	.1	24.	45.9	.694	.5
%RSD	.00460	.04143	.78816	.73413	.01590

#1	2306.9	58039.	5786.1	94.077	3225.4
#2	2307.0	58073.	5851.0	95.059	3226.2

Sample Name: S1 Acquired: 10/23/2017 09:56:09 Type: Cal
Method: P4-ICP2(v1768) 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	.00142	.00510	.00276	.00144	.00918	.00081	.42665	.00391	.01770
Stddev	.00020	.00023	.00020	.00016	.00021	.00008	.00003	.00005	.00031
%RSD	13.901	4.6057	7.1940	10.773	2.2926	9.4075	.00754	1.2062	1.7711

#1	.00128	.00527	.00262	.00155	.00903	.00087	.42663	.00388	.01792
#2	.00156	.00493	.00290	.00133	.00932	.00076	.42667	.00394	.01748

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	.00090	.03260	.01440	.17223	.02019	.01856	.00132	.00481	3.4880
Stddev	.00001	.00002	.00020	.00388	.00006	.00027	.00004	.00009	.0241
%RSD	.96253	.06562	1.3930	2.2528	.29371	1.4548	2.9789	1.8649	.69029

#1	.00089	.03259	.01426	.16949	.02023	.01875	.00135	.00475	3.5051
#2	.00091	.03262	.01455	.17497	.02015	.01837	.00130	.00487	3.4710

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	.16213	.00354	.00091	.00736	.00510	.01556	.02740	.0015	.19839
Stddev	.00012	.00015	.00013	.00032	.00007	.00035	.00005	.0000	.00084
%RSD	.07245	4.2050	13.961	4.3326	1.3386	2.2252	.19064	1.099	.42271

#1	.16205	.00343	.00100	.00713	.00514	.01581	.02737	-.0015	.19898
#2	.16222	.00364	.00082	.00758	.00505	.01532	.02744	-.0015	.19780

Elem	U_ 3670	U_ 3859
Units	Cts/S	Cts/S
Avg	120.81	21.113
Stddev	9.85	8.962
%RSD	8.1523	42.447

#1	113.85	27.451
#2	127.77	14.776

Sample Name: S1 Acquired: 10/23/2017 09:56:09 Type: Cal
Method: P4-ICP2(v1768) 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	2351.8	59174.	5886.1	95.273	3289.0
Stddev	8.5	53.	7.6	1.343	13.3
%RSD	.36246	.08918	.12887	1.4102	.40587
#1	2345.7	59136.	5891.4	94.323	3279.6
#2	2357.8	59211.	5880.7	96.223	3298.5

Sample Name: S2 Acquired: 10/23/2017 10:00:24 Type: Cal
Method: P4-ICP2(v1768) 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	.09822	.02161	.42049	.11786
Stddev	.00124	.00031	.00204	.00244
%RSD	1.2589	1.4343	.48583	2.0706

#1	.09735	.02183	.41904	.11958
#2	.09910	.02139	.42193	.11613

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5922.7
Stddev	39.2
%RSD	.66152

#1	5895.0
#2	5950.4

Sample Name: S3 Acquired: 10/23/2017 10:04:39 Type: Cal
Method: P4-ICP2(v1768) 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	.16122	.30892	.56788	.17103	.45844	.04038	.20.729	.08215	3.7991
Stddev	.00050	.00001	.00069	.00055	.00065	.00005	.027	.00009	.0031
%RSD	.30983	.00266	.12089	.31933	.14137	.12031	.13094	.10661	.08090

#1	.16157	.30892	.56836	.17141	.45798	.04034	20.748	.08209	3.8013
#2	.16087	.30891	.56739	.17064	.45889	.04041	20.710	.08221	3.7970

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	.59923	.04316	1.3558	.43135	3.8343	1.2038	.13341	.59651	.08144
Stddev	.00006	.00016	.0006	.00011	.0659	.0015	.00002	.00008	.00031
%RSD	.01074	.37036	.04430	.02605	1.7177	.12612	.01612	.01360	.37864

#1	.59928	.04305	1.3554	.43143	3.7878	1.2027	.13343	.59657	.08123
#2	.59919	.04327	1.3562	.43127	3.8809	1.2049	.13339	.59645	.08166

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	2.5232	.15944	102.73	.75808	2.0405	.08819	.08952	.05166	.32853
Stddev	.0025	.00034	1.37	.00177	.0036	.00087	.00019	.00025	.00026
%RSD	.09755	.21620	1.3360	.23384	.17604	.99052	.20895	.47573	.07840

#1	2.5215	.15968	101.76	.75933	2.0431	.08881	.08939	.05184	.32834
#2	2.5250	.15919	103.70	.75683	2.0380	.08757	.08966	.05149	.32871

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.73792	3.6556	.1649	24.955	116.30	10.728
Stddev	.00096	.0055	.0005	.155	3.21	2.320
%RSD	.12970	.15045	.3144	.62024	2.7563	21.624

#1	.73859	3.6595	.1645	25.065	114.03	12.368
#2	.73724	3.6518	.1653	24.846	118.56	9.0873

Sample Name: S3 Acquired: 10/23/2017 10:04:39 Type: Cal
Method: P4-ICP2(v1768) 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	2323.8	58106.	5861.1	95.446	3162.5
Stddev	5.1	20.	44.8	1.264	3.6
%RSD	.22108	.03523	.76376	1.3240	.11506
#1	2320.2	58120.	5829.4	96.339	3159.9
#2	2327.5	58091.	5892.7	94.552	3165.1

Sample Name: S4 Acquired: 10/23/2017 10:08:39 Type: Cal
Method: P4-ICP2(v1768) 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	.31635	.60969	1.1188	.33584	.89363	.07879	39.769	.16087	7.5131
Stddev	.00047	.00063	.0005	.00030	.00178	.00005	.100	.00038	.0029
%RSD	.14849	.10342	.04075	.08996	.19906	.06932	.25097	.23322	.03790

#1	.31668	.60925	1.1185	.33563	.89489	.07883	39.839	.16061	7.5151
#2	.31602	.61014	1.1191	.33605	.89238	.07875	39.698	.16114	7.5111

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	1.1517	.08347	2.6609	.83342	7.4175	2.3196	.25765	1.1693	.15826
Stddev	.0002	.00002	.0030	.00229	.1154	.0018	.00106	.0009	.00008
%RSD	.02091	.01839	.11249	.27499	1.5554	.07686	.41111	.07997	.05004

#1	1.1515	.08346	2.6588	.83504	7.3359	2.3183	.25840	1.1700	.15831
#2	1.1518	.08348	2.6630	.83180	7.4991	2.3208	.25690	1.1687	.15820

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.8753	.31021	198.96	1.4746	3.9370	.17121	.17930	.09985	.64894
Stddev	.0122	.00022	2.86	.0031	.0043	.00044	.00062	.00078	.00030
%RSD	.25015	.06979	1.4390	.20866	.10884	.25465	.34545	.77658	.04685

#1	4.8839	.31006	196.94	1.4767	3.9400	.17090	.17973	.10039	.64872
#2	4.8666	.31036	200.99	1.4724	3.9339	.17151	.17886	.09930	.64915

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859			
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S			
Avg	1.4179	7.0254	.3348	47.458	118.33	3.2858			
Stddev	.0024	.0011	.0001	.254	7.54	4.5080			
%RSD	.16738	.01544	.0382	.53588	6.3737	71.718			

#1	1.4162	7.0262	.3349	47.279	113.00	3.0981			
#2	1.4195	7.0246	.3347	47.638	123.66	9.4735			

Sample Name: S4 Acquired: 10/23/2017 10:08:39 Type: Cal
Method: P4-ICP2(v1768) 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	2288.0	57180.	5852.7	94.450	3047.5
Stddev	.9	63.	4.3	1.381	1.1
%RSD	.03927	.10991	.07389	1.4623	.03686
#1	2287.4	57136.	5855.7	95.426	3048.3
#2	2288.7	57225.	5849.6	93.473	3046.7

Sample Name: S5 Acquired: 10/23/2017 10:12:47 Type: Cal

Method: P4-ICP2(v1768) 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	.63886	1.2275	2.2845	.67264	1.8099	.16280	79.085	.32303
Stddev	.00106	.0033	.0021	.00045	.0037	.00067	.568	.00058
%RSD	.16634	.26716	.09189	.06621	.20681	.40960	.71876	.17837

#1	.63811	1.2298	2.2859	.67296	1.8072	.16232	79.487	.32263
#2	.63961	1.2252	2.2830	.67233	1.8125	.16327	78.683	.32344

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	15.326	2.2920	.16523	5.4309	1.6540	14.798	4.5964	.51544
Stddev	.005	.0088	.00009	.0055	.0008	.229	.0107	.00083
%RSD	.03100	.38223	.05245	.10103	.04704	1.5462	.23168	.16124

#1	15.329	2.2858	.16517	5.4348	1.6534	14.960	4.5889	.51603
#2	15.322	2.2982	.16529	5.4270	1.6545	14.636	4.6039	.51485

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	2.3738	.31698	9.8639	.62294	390.24	2.9865	7.8697	.34401
Stddev	.0017	.00029	.0567	.00004	5.78	.0132	.0006	.00040
%RSD	.07022	.09170	.57493	.00695	1.4816	.44266	.00769	.11767

#1	2.3750	.31678	9.8238	.62291	394.33	2.9772	7.8701	.34373
#2	2.3726	.31719	9.9040	.62297	386.15	2.9959	7.8693	.34430

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	.37767	.19973	1.3269	2.8327	14.166	.6975	95.804	125.12
Stddev	.00030	.00121	.0032	.0093	.076	.0002	1.012	4.35
%RSD	.07893	.60399	.24448	.32688	.53478	.0245	1.0559	3.4770

#1	.37788	.19888	1.3291	2.8261	14.113	.6976	96.519	128.19
#2	.37746	.20058	1.3246	2.8392	14.220	.6974	95.089	122.04

Sample Name: S5 Acquired: 10/23/2017 10:12:47 Type: Cal
Method: P4-ICP2(v1768) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_ 3859
Units	Cts/S
Avg	6.0958
Stddev	6.0134
%RSD	98.647

#1	-1.8437
#2	-10.348

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2237.5	55899.	5823.1	93.585	2898.4
Stddev	1.1	54.	8.3	1.528	7.3
%RSD	.05098	.09635	.14269	1.6325	.25088

#1	2236.7	55937.	5828.9	92.505	2893.3
#2	2238.3	55861.	5817.2	94.665	2903.6

Sample Name: ICV01 Acquired: 10/23/2017 10:17:16 Type: Unk
Method: P4-ICP2(v1768) 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	1.0415	1.0756	1.0307	1.0535	1.0187	2.6164	.53642
Stddev	.0046	.0092	.0011	.0018	.0024	.0409	.00220
%RSD	.44543	.85756	.10412	.16809	.23696	1.5635	.41042

#1	1.0448	1.0822	1.0314	1.0522	1.0204	2.6454	.53798
#2	1.0382	1.0691	1.0299	1.0547	1.0170	2.5875	.53487

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.51655	.50964	10.728	.52016	.51390	.53842	5.2475
Stddev	.00024	.00018	.000	.00037	.00027	.00048	.1078
%RSD	.04579	.03571	.00167	.07175	.05183	.08907	2.0550

#1	.51672	.50977	10.728	.51989	.51372	.53876	5.1712
#2	.51638	.50951	10.728	.52042	.51409	.53808	5.3237

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53705	3.2831	.51850	.52651	10.435	.52472	1.0858
Stddev	.00203	.0542	.00026	.00165	.014	.00237	.0176
%RSD	.37802	.86252	.05020	.31322	.13121	.45204	1.6216

#1	.53848	6.2447	.51831	.52767	10.444	.52639	1.0734
#2	.53561	6.3214	.51868	.52534	10.425	.52304	1.0983

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.535	2.6778	2.6954	F_00921	2.3803	2.5832	2.6858
Stddev	.046	.0013	.0110	.00191	.0272	.0011	.0061
%RSD	.43195	.04870	.40929	20.700	1.1433	.04090	.22738

#1	10.567	2.6788	2.7032	.01056	2.3996	2.5840	2.6901
#2	10.503	2.6769	2.6876	.00786	2.3611	2.5825	2.6815

Sample Name: ICV01 Acquired: 10/23/2017 10:17:16 Type: Unk
 Method: P4-ICP2(v1768) 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.00494	F.0046	F.01216	F.2.3021	F<00000
Stddev	.00020	.0007	.00005	1.2460	4.0473
%RSD	4.0444	14.59	.41004	54.125	412.26
#1	.00508	.0041	.01219	3.1832	1.8801
#2	.00480	.0051	.01212	1.4210	-3.8437
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.4	57360.	5760.2	93.916	3170.7
Stddev	7.0	380.	9.3	1.442	9.5
%RSD	.30150	.66329	.16209	1.5356	.29956
#1	2310.4	57091.	5766.8	94.936	3164.0
#2	2320.3	57629.	5753.6	92.896	3177.4

Sample Name: LLICV01 Acquired: 10/23/2017 10:23:51 Type: Unk
Method: P4-ICP2(v1768) 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	.02267	.04120	.01102	.01883	.04813	.09743	.10486
Stddev	.00080	.00047	.00040	.00088	.00107	.00246	.00066
%RSD	3.5372	1.1452	3.6283	4.6905	2.2167	2.5299	.62842

#1	.02324	.04154	.01074	.01820	.04888	.09918	.10439
#2	.02211	.04087	.01131	.01945	.04737	.09569	.10532

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00625	.00589	2.0831	.01031	.02980	.02152	.11345
Stddev	.00006	.00005	.0023	.00072	.00003	.00025	.01387
%RSD	.98455	.86444	.11138	6.9411	.08653	1.1698	12.222

#1	.00629	.00593	2.0847	.01081	.02982	.02135	.12325
#2	.00621	.00586	2.0814	.00980	.02978	.02170	.10364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02209	2.0935	.04041	.01023	2.0181	.04100	.04502
Stddev	.00000	.0430	.00024	.00018	.0148	.00014	.00085
%RSD	.01035	2.0564	.59926	1.7975	.73168	.34729	1.8989

#1	.02209	2.0631	.04058	.01036	2.0077	.04090	.04563
#2	.02209	2.1240	.04024	.01010	2.0286	.04110	.04442

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0673	20815	.09918	.02127	35941	.04016	.04331
Stddev	.0615	.00120	.00493	.00185	.01274	.00011	.00109
%RSD	2.9764	.57626	4.9681	8.7049	3.5446	.26185	2.5151

#1	2.1108	.20900	.09570	.02258	.36841	.04009	.04254
#2	2.0237	.20730	.10267	.01996	.35040	.04024	.04408

Sample Name: LLICV01 Acquired: 10/23/2017 10:23:51 Type: Unk
 Method: P4-ICP2(v1768) 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	.02201	.0208	.02226	F 15.599	F<00000
Stddev	.00089	.0014	.00009	4.228	.79563
%RSD	4.0358	6.518	.41135	27.101	147.75

#1	.02264	.0218	.02219	12.610	.02409
#2	.02138	.0198	.02232	18.589	-1.1011

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2314.0	56817.	5647.4	91.834	3228.0
Stddev	12.0	100.	21.1	1.777	11.6
%RSD	.51710	.17655	.37426	1.9355	.36044

#1	2305.6	56746.	5632.4	90.577	3219.8
#2	2322.5	56888.	5662.3	93.091	3236.2

Sample Name: ICB01 Acquired: 10/23/2017 10:27:55 Type: Unk
Method: P4-ICP2(v1768) 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	.00164	.00067	.00022	.00042	.00070	.00271	.00070
Stddev	.00250	.00162	.00042	.00053	.00104	.00069	.00027
%RSD	152.68	243.43	191.20	124.05	148.28	25.272	38.270

#1	-.00013	.00048	.00052	.00005	.00143	-.00320	.00051
#2	.00341	-.00181	-.00008	.00080	-.00003	-.00223	.00090

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00001	.00692	.00001	.00014	.00054	.00185
Stddev	.00003	.00004	.01265	.00015	.00010	.00018	.01166
%RSD	76.338	351.28	182.80	1585.4	71.131	33.794	629.48

#1	-.00002	.00002	-.01586	-.00011	.00022	.00041	-.01010
#2	-.00005	-.00004	.00202	.00010	.00007	.00067	.00639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00703	.00025	.00004	.03259	.00034	.00004
Stddev	.00006	.01256	.00030	.00022	.00490	.00054	.00014
%RSD	111.53	178.55	120.27	620.78	15.043	161.11	317.09

#1	-.00009	-.00185	.00004	.00012	-.02913	.00072	-.00014
#2	-.00001	.01591	.00046	-.00019	-.03606	-.00005	.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01495	.00080	.00467	.00256	.02367	.00047	.00327
Stddev	.02349	.00011	.00248	.00585	.00232	.00063	.00128
%RSD	157.12	13.472	53.190	228.98	9.7846	133.46	39.283

#1	-.00166	.00088	.00291	.00669	.02203	.00003	.00236
#2	.03156	.00072	.00643	-.00158	.02530	.00092	.00417

Sample Name: ICB01 Acquired: 10/23/2017 10:27:55 Type: Unk
 Method: P4-ICP2(v1768) 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	.00178	.0004	.00001	F 12.960	F<00000
Stddev	.00076	.0021	.00003	.957	.58740
%RSD	42.803	492.5	264.51	7.3810	15.856
#1	.00124	.0019	.00004	13.637	-4.1200
#2	.00232	-.0011	-.00001	12.284	-3.2893
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.0	58071.	5694.4	95.375	3296.8
Stddev	7.6	257.	8.9	.254	9.7
%RSD	.32041	.44282	.15584	.26623	.29456
#1	2367.7	57889.	5688.2	95.555	3290.0
#2	2378.4	58253.	5700.7	95.195	3303.7

Sample Name: CRI01 Acquired: 10/23/2017 10:32:08 Type: Unk
Method: P4-ICP2(v1768) 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	.02015	.03945	.01183	.02101	.04918	.10159	.10375
Stddev	.00101	.00014	.00112	.00115	.00256	.00473	.00016
%RSD	5.0287	.36054	9.4982	5.4513	5.2096	4.6599	.15105

#1	.01944	.03955	.01263	.02182	.05099	.10494	.10364
#2	.02087	.03935	.01104	.02020	.04737	.09825	.10386

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00618	.00591	2.0609	.00985	.03006	.02113	.10807
Stddev	.00001	.00019	.0035	.00001	.00026	.00005	.00987
%RSD	.11096	3.2064	.16914	.09911	.86258	.25904	9.1322

#1	.00617	.00605	2.0585	.00986	.03025	.02117	.11505
#2	.00618	.00578	2.0634	.00984	.02988	.02109	.10109

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02188	2.0714	.04057	.01039	1.9751	.04081	.04353
Stddev	.00007	.0359	.00062	.00028	.0217	.00063	.00056
%RSD	.30494	1.7311	1.5199	2.7122	1.1003	1.5398	1.2859

#1	.02192	2.0968	.04101	.01059	1.9905	.04125	.04392
#2	.02183	2.0461	.04014	.01019	1.9597	.04037	.04313

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0054	.20448	.09677	.02178	.37901	.03887	.04259
Stddev	.0027	.00021	.00023	.00499	.01328	.00069	.00156
%RSD	.13597	.10111	.23906	22.902	3.5048	1.7737	3.6632

#1	2.0035	.20462	.09693	.02531	.38840	.03936	.04148
#2	2.0073	.20433	.09660	.01825	.36961	.03838	.04369

Sample Name: CRI01 Acquired: 10/23/2017 10:32:08 Type: Unk
 Method: P4-ICP2(v1768) 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	.02157	.0217	.02221	F16.978	F<00000
Stddev	.00008	.0019	.00003	1.448	1.6141
%RSD	.34972	8.887	.13101	8.5281	65.833
#1	.02152	.0203	.02219	18.002	-1.3105
#2	.02162	.0231	.02223	15.954	-3.5932
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.2	58047.	5706.6	94.991	3274.8
Stddev	6.1	97.	.3	.797	14.7
%RSD	.25952	.16647	.00552	.83914	.44935
#1	2345.9	57978.	5706.4	94.427	3264.4
#2	2354.5	58115.	5706.9	95.555	3285.2

Sample Name: ICSA01 Acquired: 10/23/2017 10:36:22 Type: Unk
Method: P4-ICP2(v1768) 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	.01731	.01028	.00707	.00557	.01056	281.16	.02814
Stddev	.00625	.00003	.00014	.00108	.00093	2.85	.00023
%RSD	36.115	.33717	1.9326	19.441	8.8514	1.0152	.81343

#1	.02173	.01031	.00698	.00481	.00990	283.18	.02798
#2	.01289	.01026	.00717	.00634	.01122	279.14	.02831

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00694	254.04	.05620	.00525	.02095	100.49
Stddev	.00004	.00004	.74	.00002	.00000	.00109	1.34
%RSD	9.4713	.50667	.29322	.03577	.07085	5.2233	1.3358

#1	.00036	.00696	254.57	.05618	.00525	.02017	101.44
#2	.00041	.00691	253.51	.05621	.00524	.02172	99.537

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02142	267.16	.01449	.00204	.08859	.00725	.00786
Stddev	.00014	.83	.00031	.00056	.01015	.00045	.00012
%RSD	.67213	.31144	2.1177	27.255	11.459	6.1486	1.5723

#1	.02152	267.75	.01471	-.00243	.08141	.00757	.00795
#2	.02131	266.57	.01427	-.00164	.09577	.00694	.00777

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09486	.01010	.01077	.00846	.00139	.01244	.01081
Stddev	.01280	.00101	.01566	.00155	.01585	.00126	.00097
%RSD	13.498	9.9935	145.35	18.286	1142.7	10.144	8.9491

#1	.08581	.01081	.02185	.00955	-.00982	.01334	.01013
#2	.10392	.00939	-.00030	.00737	.01259	.01155	.01149

Sample Name: ICSA01 Acquired: 10/23/2017 10:36:22 Type: Unk
 Method: P4-ICP2(v1768) 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	.01888	F.0249	.10283	F<.00000	F.38.577
Stddev	.00005	.0041	.00056	.21796	1.117
%RSD	.26743	16.35	.54721	.05913	1.6295
#1	.01885	.0220	.10323	-368.74	67.787
#2	.01892	.0278	.10243	-368.43	69.368
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2127.3	52005.	5598.4	39.302	2726.4
Stddev	6.0	253.	21.7	.462	5.0
%RSD	.28294	.48651	.38695	.51704	.18363
#1	2123.1	51826.	5613.7	88.976	2722.9
#2	2131.6	52184.	5583.1	89.629	2730.0

Sample Name: ICSAB01 Acquired: 10/23/2017 10:40:41 Type: Unk
Method: P4-ICP2(v1768) 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	.11383	.10916	.05807	.04313	.64534	289.15	.56153
Stddev	.00496	.00090	.00142	.00563	.00003	1.12	.00267
%RSD	4.3582	.82053	2.4529	13.048	.00458	.38561	.47471

#1	.11032	.10979	.05706	.04711	.64532	289.93	.55965
#2	.11734	.10852	.05907	.03915	.64536	288.36	.56342

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58389	1.0601	259.22	.59085	.53267	.56279	105.42
Stddev	.00099	.0009	1.79	.00159	.00229	.00057	1.16
%RSD	.17017	.08307	.68999	.26938	.43025	.10140	1.1008

#1	.58460	1.0595	257.96	.59198	.53105	.56319	106.24
#2	.58319	1.0607	260.49	.58973	.53429	.56238	104.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58270	272.43	1.0628	.22224	.33688	.54068	1.1418
Stddev	.00031	2.12	.0024	.00108	.00847	.00001	.0101
%RSD	.05400	.77889	.22666	.48535	2.5139	.00149	.88159

#1	.58292	270.93	1.0610	.22301	.33089	.54067	1.1490
#2	.58247	273.93	1.0645	.22148	.34286	.54068	1.1347

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15154	F .61714	F .63187	F .33219	F .55189	F .62129	F .62081
Stddev	.01447	.00210	.00021	.00398	.01290	.00248	.00331
%RSD	9.5501	.34015	.03254	1.1984	2.3380	.39981	.53346

#1	.14130	.61862	.63202	.32938	.54276	.61954	.61847
#2	.16177	.61565	.63173	.33500	.56101	.62305	.62315

Sample Name: ICSAB01 Acquired: 10/23/2017 10:40:41 Type: Unk
 Method: P4-ICP2(v1768) 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	.00993	F.0531	F.55409	F<.00000	F 70.190
Stddev	.00179	.0021	.00361	8.6992	.677
%RSD	18.052	3.896	.65086	2.3417	.96505

#1	.00866	.0546	.55154	-365.34	70.669
#2	.01119	.0517	.55664	-377.65	69.711

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.2	51444.	5555.6	36.601	2712.8
Stddev	9.6	96.	47.6	.924	1.6
%RSD	.45101	.18682	.85602	1.0671	.05817

#1	2113.4	51376.	5589.2	85.948	2711.7
#2	2126.9	51512.	5521.9	87.255	2713.9

Sample Name: CCV01 Acquired: 10/23/2017 10:44:49 Type: Unk
Method: P4-ICP2(v1768) 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	5.0263	5.0744	5.0334	5.0739	5.0428	10.290	10.322	.25878
Stddev	.0065	.0029	.0040	.0034	.0057	.039	.002	.00007
%RSD	.13003	.05748	.07960	.06679	.11311	.38289	.01722	.02809
#1	5.0309	5.0723	5.0306	5.0763	5.0469	10.262	10.324	.25883
#2	5.0217	5.0765	5.0363	5.0715	5.0388	10.318	10.321	.25873
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5129	25.500	1.0051	2.5001	1.2668	5.1234	2.5738	25.249
Stddev	.0004	.068	.0008	.0041	.0000	.1730	.0036	.063
%RSD	.01711	.26518	.08178	.16454	.00012	3.3775	.13849	.24777
#1	2.5126	25.548	1.0045	2.4972	1.2668	5.0010	2.5713	25.293
#2	2.5132	25.452	1.0057	2.5030	1.2668	5.2457	2.5764	25.205
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5085	1.2539	25.150	2.5359	2.6255	25.513	5.0495	5.1739
Stddev	.0000	.0012	.003	.0030	.0908	.008	.0018	.0108
%RSD	.00093	.09384	.00993	.11749	3.4593	.02948	.03481	.20900
#1	2.5085	1.2530	25.148	2.5338	2.5613	25.518	5.0507	5.1663
#2	2.5084	1.2547	25.152	2.5380	2.6897	25.508	5.0483	5.1816
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9934	5.2900	4.9911	5.0594	5.1274	5.046	5.3104	F13.002
Stddev	.0090	.0768	.0117	.0125	.0112	.009	.0473	.763
%RSD	.17998	1.4511	.23431	.24702	.21890	.1703	.89109	5.8721
#1	4.9998	5.2357	4.9828	5.0505	5.1353	5.052	5.2770	12.462
#2	4.9871	5.3442	4.9994	5.0682	5.1195	5.040	5.3439	13.542

Sample Name: CCV01 Acquired: 10/23/2017 10:44:49 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg F 4.0132
 Stddev 1.6209
 %RSD 40.390

#1 2.8670
 #2 5.1593

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2285.9	55693.	5694.9	91.168	3035.0
Stddev	2.9	103.	19.0	3.074	.5
%RSD	.12743	.18547	.33301	3.3718	.01710

#1	2283.9	55766.	5681.5	93.341	3035.4
#2	2288.0	55620.	5708.3	88.994	3034.6

Sample Name: LLCCV01 Acquired: 10/23/2017 10:48:50 Type: Unk
Method: P4-ICP2(v1768) 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	.02093	.04033	.01207	.02014	.04916	.11531	.10317
Stddev	.00209	.00116	.00044	.00220	.00255	.00978	.00069
%RSD	9.9769	2.8773	3.6063	10.938	5.1823	8.4833	.66461

#1	.02241	.03951	.01238	.02170	.05096	.12223	.10268
#2	.01945	.04115	.01176	.01858	.04735	.10839	.10365

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00641	.00583	2.0354	.00999	.02967	.02136	.11375
Stddev	.00011	.00009	.0118	.00009	.00005	.00001	.01076
%RSD	1.7103	1.4805	.57769	.93411	.18280	.06711	9.4614

#1	.00633	.00589	2.0437	.01006	.02963	.02137	.10614
#2	.00649	.00577	2.0271	.00993	.02971	.02135	.12136

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02172	2.0444	.04039	.00993	1.9806	.04059	.04348
Stddev	.00012	.0180	.00059	.00043	.0052	.00026	.00047
%RSD	.55860	.87878	1.4627	4.3359	.26410	.65095	1.0839

#1	.02181	2.0571	.04081	.00962	1.9769	.04078	.04315
#2	.02163	2.0317	.03997	.01023	1.9843	.04040	.04381

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0179	20777	10398	.02493	36974	.03891	.04410
Stddev	.0253	.00106	.00455	.00470	.00956	.00178	.00117
%RSD	1.2525	.50962	4.3795	18.869	2.5846	4.5845	2.6444

#1	2.0357	.20852	.10076	.02825	.36298	.04017	.04493
#2	2.0000	.20702	.10720	.02160	.37650	.03765	.04328

Sample Name: LLCCV01 Acquired: 10/23/2017 10:48:50 Type: Unk
 Method: P4-ICP2(v1768) 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	.02035	.0214	.02202	F 21.573	F<00000
Stddev	.00088	.0002	.00004	2.999	2.1590
%RSD	4.3328	1.165	.19808	13.902	151.86
#1	.01973	.0216	.02205	23.693	.10497
#2	.02097	.0212	.02199	19.452	-2.9484
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.8	57330.	5654.4	93.393	3246.1
Stddev	8.1	267.	10.5	.987	4.3
%RSD	.34746	.46573	.18525	1.0565	.13255
#1	2322.1	57142.	5661.8	94.091	3243.0
#2	2333.5	57519.	5647.0	92.695	3249.1

Sample Name: CCB01 Acquired: 10/23/2017 10:53:04 Type: Unk
Method: P4-ICP2(v1768) 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	.00178	.00050	.00020	.00233	.00044	.00850	.00082
Stddev	.00028	.00024	.00002	.00280	.00014	.00292	.00056
%RSD	15.702	48.848	12.262	120.29	32.244	34.391	69.087

#1	.00158	-.00033	.00021	.00430	-.00055	.01057	.00042
#2	.00198	-.00067	.00018	.00035	-.00034	.00643	.00122

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00007	.00264	.00009	.00026	.00044	.00771
Stddev	.00008	.00000	.00905	.00022	.00013	.00001	.00185
%RSD	173.40	7.3487	343.55	231.21	48.407	2.2223	24.051

#1	.00010	-.00006	.00377	-.00025	-.00035	.00043	.00902
#2	-.00001	-.00007	-.00904	.00006	-.00017	.00045	.00640

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01691	.00003	.00048	.04552	.00030	.00007
Stddev	.00000	.04321	.00042	.00009	.00062	.00062	.00004
%RSD	41.434	255.61	1482.8	18.675	1.3522	205.21	59.125

#1	-.00001	.04746	-.00027	-.00042	-.04596	.00074	-.00004
#2	-.00001	-.01365	.00032	-.00054	-.04509	-.00014	-.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01567	.00047	.00390	.00051	.00114	.00030	.00150
Stddev	.02451	.00035	.01496	.00156	.00008	.00016	.00133
%RSD	156.43	75.543	384.10	308.61	7.2273	55.258	88.423

#1	-.00166	.00072	-.01448	.00161	-.00120	.00018	.00244
#2	.03300	.00022	.00669	-.00060	-.00108	.00041	.00056

Sample Name: CCB01 Acquired: 10/23/2017 10:53:04 Type: Unk
 Method: P4-ICP2(v1768) 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	.00036	.0018	.00010	F 18.788	F<00000
Stddev	.00071	.0003	.00004	1.632	.15728
%RSD	196.43	17.14	36.920	8.6834	3.5629

#1	-.00014	.0016	.00012	19.942	-4.5256
#2	.00086	.0020	.00007	17.635	-4.3032

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2344.2	57905.	5653.8	93.766	3275.2
Stddev	4.0	86.	8.6	1.957	5.6
%RSD	.17151	.14807	.15207	2.0875	.17008

#1	2341.4	57845.	5647.7	92.382	3271.2
#2	2347.1	57966.	5659.9	95.150	3279.1

Sample Name: PB103542BL Acquired: 10/23/2017 11:05:08 Type: Unk
Method: P4-ICP2(v1768) 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	.00101	.00024	.00038	.00069	.00109	.00150	.00035
Stddev	.00384	.00122	.00035	.00453	.00107	.00412	.00045
%RSD	379.15	513.85	92.112	655.85	98.311	273.87	127.24

#1	-.00372	-.00110	-.00063	-.00251	-.00184	.00141	.00066
#2	.00170	.00063	-.00013	.00390	-.00033	-.00441	.00004

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00003	.00439	.00044	.00027	.00013	.00011
Stddev	.00007	.00002	.00473	.00052	.00000	.00004	.00505
%RSD	147.29	63.400	107.52	117.68	1.0476	27.812	4504.7

#1	-.00009	-.00002	-.00774	-.00081	-.00027	-.00015	.00368
#2	.00000	-.00004	-.00105	-.00007	-.00027	-.00010	-.00346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.02010	.00010	.00032	.04137	.00017	.00002
Stddev	.00001	.00040	.00000	.00030	.00027	.00047	.00001
%RSD	5.8057	2.0102	1.5493	93.980	.64377	273.68	30.065

#1	-.00010	.02039	.00010	-.00054	-.04156	-.00051	-.00002
#2	-.00011	.01982	.00010	-.00011	-.04118	.00016	-.00003

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00481	.00008	.00249	.00368	.00573	.00069	.00099
Stddev	.00428	.00015	.00519	.00090	.01798	.00037	.00275
%RSD	88.904	195.51	208.36	24.370	313.85	53.346	278.45

#1	.00179	.00018	.00118	.00431	.00699	.00096	-.00096
#2	.00784	-.00003	-.00616	.00305	-.01845	.00043	.00293

Sample Name: PB103542BL Acquired: 10/23/2017 11:05:08 Type: Unk
Method: P4-ICP2(v1768) 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	.00093	.0004	.00006	F10.616	F<00000
Stddev	.00140	.0010	.00005	1.378	2.2859
%RSD	150.18	271.4	84.888	12.979	128.84

#1	.00192	-.0011	.00002	9.6419	-.15790
#2	-.00006	.0003	.00010	11.590	-3.3906

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2360.2	58330.	5661.5	93.727	3289.0
Stddev	.2	51.	9.0	3.131	1.9
%RSD	.00969	.08702	.15851	3.3401	.05821

#1	2360.0	58366.	5655.1	95.941	3287.7
#2	2360.3	58294.	5667.8	91.514	3290.4

Sample Name: PB103542BS Acquired: 10/23/2017 11:09:17 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6124 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.82177	2.0771	1.0190	2.0254	.86855	2.1503	.22792
Stddev	.00411	.0130	.0026	.0063	.00012	.0019	.00104
%RSD	.49963	.62555	.25278	.30879	.01405	.08929	.45468

#1	.81887	2.0863	1.0172	2.0299	.86864	2.1489	.22719
#2	.82467	2.0679	1.0208	2.0210	.86847	2.1516	.22865

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20863	.20288	F 1.2047	.44114	.20993	.33187	3.2631
Stddev	.00046	.00040	.0083	.00112	.00057	.00020	.0959
%RSD	.21947	.19903	.68660	.25370	.27100	.06005	2.9396

#1	.20896	.20317	1.2105	.44035	.21034	.33201	3.3310
#2	.20831	.20260	1.1988	.44194	.20953	.33172	3.1953

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22533	2.1832	.52717	.07490	3.3553	.33002	.21280
Stddev	.00056	.0366	.00086	.00012	.0238	.00159	.00465
%RSD	.24974	1.6758	.16354	.16056	.70824	.48320	2.1828

#1	.22493	2.1573	.52778	.07481	3.3385	.33115	.21609
#2	.22573	2.2090	.52656	.07498	3.3721	.32889	.20952

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.987	.46144	.32244	F .00071	.98248	.73543	.23113
Stddev	.019	.00070	.00070	.00234	.00208	.00101	.00285
%RSD	.16963	.15091	.21563	327.24	.21144	.13785	1.2330

#1	10.974	.46193	.32195	.00237	.98395	.73615	.22911
#2	11.000	.46095	.32293	-.00094	.98101	.73471	.23314

Sample Name: PB103542BS Acquired: 10/23/2017 11:09:17 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6124 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22358	5.769	.22930	F10.405	F<00000
Stddev	.00044	.023	.00011	5.368	.20832
%RSD	.19778	.3931	.04642	51.593	3.5969
#1	.22327	5.785	.22937	6.6091	-5.9390
#2	.22389	5.753	.22922	14.201	-5.6444
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2269.8	57131.	5653.5	95.207	3182.6
Stddev	7.8	236.	35.8	2.351	15.5
%RSD	.34302	.41301	.63363	2.4691	.48661
#1	2264.3	56964.	5678.8	93.545	3171.6
#2	2275.3	57298.	5628.1	96.869	3193.5

Sample Name: PB103542TB Acquired: 10/23/2017 11:13:20 Type: Unk

Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6124 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00235	.00355	.00031	.00329	.00070	.00385	.00028	.00013
Stddev	.00185	.00076	.00058	.00023	.00015	.01393	.00068	.00002
%RSD	78.873	21.460	188.43	7.0277	21.096	361.75	239.72	14.787

#1	-.00104	-.00408	-.00072	.00345	.00080	.00600	-.00020	-.00012
#2	-.00366	-.00301	.00010	.00312	.00059	-.01371	.00076	-.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	.00557	.00169	.00025	.00077	.00437	.00011	.03348
Stddev	.00008	.01132	.00057	.00024	.00003	.00157	.00004	.03865
%RSD	57.915	203.26	33.890	95.258	3.4970	36.001	38.410	115.45

#1	-.00008	.00243	.00210	-.00008	.00075	.00549	.00014	.06080
#2	-.00020	-.01357	.00129	-.00042	.00079	.00326	.00008	.00615

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	.00009	F 503.87	.00069	.00124	.07013	.00021	.00577
Stddev	.00010	.00108	2.27	.00046	.00005	.02532	.00027	.00658
%RSD	63.924	1224.1	.45014	66.433	3.9651	36.101	126.74	114.08

#1	.00009	.00068	502.27	-.00102	.00120	.08803	.00002	-.00111
#2	.00023	-.00085	505.48	-.00037	.00127	.05223	.00040	-.01042

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01425	.00431	.00221	.00188	.00564	.0006	.00008	F 21.926
Stddev	.00318	.00384	.00090	.00040	.00006	.0001	.00009	1.248
%RSD	22.289	89.098	40.457	21.069	1.1094	12.75	112.90	5.6942

#1	.01650	-.00159	.00285	.00160	.00559	.0006	.00014	21.043
#2	.01200	-.00702	.00158	.00216	.00568	.0005	.00002	22.809

Sample Name: PB103542TB Acquired: 10/23/2017 11:13:20 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6124 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F15.411
Stddev 1.925
%RSD 12.490

#1 14.050
#2 16.771

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.6	52254.	5634.3	91.307	2856.8
Stddev	9.1	114.	17.8	.505	11.0
%RSD	.41996	.21848	.31626	.55266	.38332

#1	2170.1	52173.	5621.7	90.950	2849.1
#2	2183.1	52334.	5646.9	91.664	2864.6

Sample Name: I6021-07 Acquired: 10/23/2017 11:17:40 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G1-NWS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00488	.25872	.01593	.00347	.02391	.42589
Stddev	.00200	.00014	.00001	.00119	.00092	.01302	.00053
%RSD	2038.0	2.7997	.00378	7.4458	26.540	54.451	.12373

#1	-.00132	-.00498	.25872	-.01510	-.00412	.03312	.42552
#2	.00152	-.00478	.25871	-.01677	-.00282	.01471	.42626

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00611	187.83	.00151	.00787	.00156	.01604
Stddev	.0001	.00016	.60	.00014	.00011	.00013	.00575
%RSD	1025.8	2.5577	.32189	9.5347	1.4320	8.2617	35.859

#1	.00003	.00622	187.40	.00141	.00779	.00147	.01197
#2	-.00004	.00600	188.26	.00161	.00795	.00165	.02010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1431	2.9146	.00563	.00053	407.86	.00091	.39657
Stddev	.0003	.0178	.00066	.00028	2.60	.00009	.00518
%RSD	.02921	.61100	11.705	52.152	.63785	9.7206	1.3052

#1	1.1433	2.9020	.00609	-.00033	406.02	.00085	.39291
#2	1.1429	2.9272	.00516	-.00073	409.69	.00098	.40023

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4868	.00043	.03010	2.0071	1.0310	.00193	.00323
Stddev	.0052	.00030	.01235	.0125	.0285	.00046	.00165
%RSD	.21050	68.561	41.025	.62168	2.7623	23.750	51.262

#1	2.4905	.00022	.03883	2.0160	1.0108	.00225	-.00206
#2	2.4831	.00064	.02137	1.9983	1.0511	.00160	-.00440

Sample Name: I6021-07 Acquired: 10/23/2017 11:17:40 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G1-NWS-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01568	.0092	.53323	F<00000	10.426
Stddev	.00267	.0017	.00123	1.1984	1.380
%RSD	17.060	18.61	.23083	1.5137	13.233
#1	.01378	.0080	.53410	-78.324	11.401
#2	.01757	.0104	.53236	-80.019	9.4502
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2137.2	51638.	5585.3	91.080	2792.7
Stddev	9.4	104.	12.7	.973	15.9
%RSD	.44178	.20143	.22672	1.0682	.56878
#1	2130.5	51564.	5576.4	91.768	2781.5
#2	2143.9	51711.	5594.3	90.392	2803.9

Sample Name: I6021-11 Acquired: 10/23/2017 11:21:55 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G4-NWS-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00162	.00298	.10493	.00816	.00312	.01512	.20942
Stddev	.00098	.00009	.00017	.00402	.00068	.01963	.00067
%RSD	60.714	2.9351	.16072	49.247	21.851	129.83	.32159

#1	-.00231	-.00292	.10481	-.00532	-.00361	.00124	.20989
#2	-.00092	-.00305	.10505	-.01100	-.00264	.02900	.20894

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00274	187.52	.00265	.00064	.01006	.00225
Stddev	.00004	.00013	1.04	.00054	.00014	.00024	.00161
%RSD	45.973	4.6713	.55312	20.488	21.647	2.3508	71.896

#1	.00005	.00265	188.25	.00303	.00073	.00990	.00339
#2	.00010	.00283	186.78	.00227	.00054	.01023	.00110

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15237	2.9194	.00428	.00028	402.23	.00105	.31135
Stddev	.00008	.1082	.00015	.00082	1.31	.00036	.00714
%RSD	.05573	3.7047	3.6061	297.04	.32453	33.872	2.2939

#1	.15243	2.9959	.00417	-.00085	403.15	.00080	.30630
#2	.15231	2.8429	.00439	.00030	401.31	.00130	.31640

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8402	.00009	.02818	3.6057	2.4670	.00278	.00193
Stddev	.0495	.00007	.00392	.0010	.0202	.00043	.00063
%RSD	1.7425	74.972	13.912	.02871	.82027	15.480	32.923

#1	2.8052	.00004	.02541	3.6050	2.4813	.00247	-.00237
#2	2.8752	.00014	.03096	3.6065	2.4527	.00308	-.00148

Sample Name: I6021-11 Acquired: 10/23/2017 11:21:55 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G4-NWS-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01943	.0347	.73036	F<00000	10.361
Stddev	.00189	.0006	.00517	2.0459	1.027
%RSD	9.7540	1.839	.70805	2.6678	9.9177
#1	.01809	.0352	.73402	-78.134	11.087
#2	.02077	.0343	.72670	-75.241	9.6340
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2126.5	52212.	5545.0	38.958	2791.3
Stddev	7.3	148.	17.0	1.577	6.7
%RSD	.34519	.28377	.30581	1.7728	.24169
#1	2121.3	52107.	5533.0	90.073	2786.6
#2	2131.7	52316.	5557.0	87.842	2796.1

Sample Name: I6021-21 Acquired: 10/23/2017 11:26:10 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G11-NES-3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00230	.03241	.00784	.00423	.01620	.42374
Stddev	.00217	.00012	.00023	.00126	.00219	.00515	.00166
%RSD	735.97	5.2379	.70062	16.115	51.781	31.793	.39248

#1	.00124	-.00221	.03225	-.00695	-.00579	.01256	.42491
#2	-.00183	-.00238	.03257	-.00874	-.00268	.01984	.42256

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00056	158.03	.00089	.00037	.00280	.01156
Stddev	.00004	.00001	.30	.00022	.00049	.00017	.00537
%RSD	118.79	1.2170	.19299	25.184	130.18	5.9823	46.470

#1	-.00006	.00056	157.82	.00073	.00072	.00268	.00776
#2	.00000	.00057	158.25	.00104	.00003	.00291	.01536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38293	5.6918	.00210	.00048	520.16	.00085	.25417
Stddev	.00110	.0515	.00015	.00084	5.57	.00073	.00301
%RSD	.28750	.90417	7.1402	174.79	1.0715	85.738	1.1830

#1	.38215	5.6554	.00199	.00011	516.22	.00034	.25205
#2	.38370	5.7282	.00220	-.00108	524.10	.00137	.25630

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0402	.00003	.03908	1.3089	1.1701	.00322	.00296
Stddev	.0603	.00008	.01073	.0049	.0006	.00058	.00029
%RSD	1.9837	292.90	27.462	.37739	.04735	17.888	9.6867

#1	2.9975	.00009	.03149	1.3124	1.1697	.00282	-.00317
#2	3.0828	-.00003	.04667	1.3054	1.1705	.00363	-.00276

Sample Name: I6021-21 Acquired: 10/23/2017 11:26:10 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G11-NES-3 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01599	.0498	.57985	F<00000	14.322
Stddev	.00195	.0000	.00167	12.098	.799
%RSD	12.201	.0227	.28831	24.231	5.5784

#1	.01461	.0498	.58103	-58.481	14.887
#2	.01737	.0498	.57867	-41.372	13.757

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2114.7	51452.	5595.9	39.683	2755.3
Stddev	4.9	27.	6.5	.701	6.0
%RSD	.23113	.05334	.11703	.78179	.21825

#1	2111.3	51472.	5600.5	90.179	2751.1
#2	2118.2	51433.	5591.2	89.187	2759.6

Sample Name: I6021-28 Acquired: 10/23/2017 11:34:40 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: G12-NES-6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00438	.00198	.22207	.01447	.00074	.00598	.74652
Stddev	.00076	.00190	.00068	.00108	.00156	.02665	.00439
%RSD	17.413	95.894	.30467	7.4753	210.85	445.47	.58837

#1	-.00492	-.00064	.22160	-.01370	.00184	.01286	.74341
#2	-.00384	-.00333	.22255	-.01523	-.00036	-.02482	.74962

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00242	234.52	.00059	.00354	.00059	.02420
Stddev	.00007	.00005	1.30	.00055	.00035	.00026	.00325
%RSD	104.60	2.1419	.55410	93.471	10.001	43.956	13.415

#1	.00011	.00245	233.60	.00098	.00379	.00041	.02190
#2	.00002	.00238	235.44	.00020	.00329	.00077	.02649

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.91650	2.7275	.00562	.00028	452.03	.00312	.30311
Stddev	.00477	.0198	.00007	.00022	4.12	.00051	.00387
%RSD	.52090	.72429	1.1975	77.123	.91100	16.315	1.2752

#1	.91987	2.7414	.00567	-.00013	449.12	.00348	.30038
#2	.91312	2.7135	.00558	-.00044	454.95	.00276	.30585

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0212	.00007	.03581	3.2758	1.1654	.00045	.00329
Stddev	.0654	.00035	.00336	.0122	.0182	.00133	.00100
%RSD	3.2370	473.81	9.3814	.37120	1.5591	296.04	30.363

#1	1.9750	-.00018	.03344	3.2844	1.1526	.00139	-.00258
#2	2.0675	.00033	.03819	3.2672	1.1783	-.00049	-.00399

Sample Name: I6021-28 Acquired: 10/23/2017 11:34:40 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: G12-NES-6 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01629	.0145	.63575	F<00000	11.166
Stddev	.00186	.0009	.00169	7.4742	3.514
%RSD	11.388	6.418	.26599	7.1280	31.465
#1	.01498	.0152	.63455	-110.14	13.651
#2	.01761	.0139	.63694	-99.572	8.6819
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2120.4	51368.	5540.1	39.062	2761.6
Stddev	8.6	303.	2.9	.774	13.4
%RSD	.40328	.59059	.05324	.86886	.48459
#1	2114.3	51153.	5542.2	89.609	2752.1
#2	2126.4	51582.	5538.0	88.514	2771.0

Sample Name: I6023-11 Acquired: 10/23/2017 11:43:12 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00458	.00379	.00001	.00191	.00203	.21049	.19350	.00001
Stddev	.00072	.00174	.00036	.00452	.00114	.00150	.00319	.00003
%RSD	15.795	45.766	3242.9	236.93	56.003	.71303	1.6479	217.42

#1	-.00407	-.00257	-.00024	.00511	.00123	.21155	.19125	-.00001
#2	-.00509	-.00502	.00027	-.00129	.00283	.20943	.19576	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.62260	.00128	.00007	.00180	.07603	.01062	.08822
Stddev	.00021	.00263	.00082	.00008	.00031	.00983	.00008	.00863
%RSD	843.05	.42293	64.334	114.82	17.474	12.931	.79276	9.7876

#1	-.00017	.62074	.00070	-.00012	.00202	.08299	.01068	.08211
#2	.00012	.62447	.00186	-.00001	.00158	.06908	.01056	.09433

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00005	427.71	.00029	.07970	.69851	.00004	.03230
Stddev	.00012	.00053	11.53	.00045	.00033	.00529	.00033	.00507
%RSD	24.954	984.21	2.6951	155.37	.40830	.75700	846.23	15.694

#1	.00040	-.00042	419.56	-.00003	.07993	.69477	.00027	.02872
#2	.00057	.00032	435.86	.00061	.07947	.70225	-.00019	.03589

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23615	.20732	.00255	.00258	.00764	.0016	.00626	.27376
Stddev	.00039	.01226	.00042	.00124	.00138	.0027	.00021	11.066
%RSD	.16476	5.9128	16.635	48.270	18.019	165.7	3.4061	40.421

#1	.23587	.19865	.00225	.00346	.00861	-.0003	.00611	35.201
#2	.23642	.21599	.00284	.00170	.00666	.0035	.00641	19.552

Sample Name: I6023-11 Acquired: 10/23/2017 11:43:12 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-01-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.552
Stddev	1.344
%RSD	9.9178

#1	14.502
#2	12.601

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2176.9	52555.	5548.5	90.486	2883.1
Stddev	12.2	393.	106.1	.624	11.6
%RSD	.56244	.74866	1.9122	.68910	.40098

#1	2168.3	52277.	5623.6	90.045	2874.9
#2	2185.6	52834.	5473.5	90.927	2891.3

Sample Name: I6023-12 Acquired: 10/23/2017 11:47:30 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00111	.00057	.00113	.00306	.00063	.18182	.20972	.00004
Stddev	.00287	.00080	.00051	.00252	.00072	.01472	.00002	.00002
%RSD	258.91	138.97	45.096	82.348	113.36	8.0952	.01071	55.026

#1	.00092	-.00001	.00077	.00128	.00114	.17142	.20970	-.00006
#2	-.00313	-.00114	.00149	.00484	.00013	.19223	.20974	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.98898	.00095	.00089	.00075	.01390	.05054	.17157
Stddev	.00001	.00019	.00079	.00003	.00060	.00034	.00005	.00650
%RSD	12.995	.01961	82.500	3.7332	79.374	2.4155	.10792	3.7867

#1	-.00004	.98884	.00151	.00087	.00117	.01414	.05058	.16698
#2	-.00005	.98912	.00040	.00092	.00033	.01366	.05050	.17616

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00048	.00043	465.28	.00031	.07468	.78255	.00026	.01985
Stddev	.00088	.00014	3.53	.00015	.00099	.05035	.00003	.00383
%RSD	184.34	31.416	.75857	49.186	1.3231	6.4339	12.906	19.289

#1	-.00014	-.00034	467.78	-.00041	.07538	.74695	-.00024	.01714
#2	.00110	-.00053	462.79	-.00020	.07398	.81815	-.00029	.02256

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25911	.20796	.00331	.00425	.01035	.0018	.00936	36.473
Stddev	.00233	.04645	.00038	.00216	.00211	.0025	.00004	1.692
%RSD	.89970	22.336	11.461	50.925	20.400	137.2	.42694	4.6387

#1	.25746	.24081	.00304	.00578	.00886	.0036	.00933	37.670
#2	.26075	.17512	.00358	.00272	.01184	.0001	.00939	35.277

Sample Name: I6023-12 Acquired: 10/23/2017 11:47:30 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-02-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.789
Stddev	1.161
%RSD	7.8517

#1	15.610
#2	13.968

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2186.1	52164.	5560.9	90.920	2879.7
Stddev	11.5	68.	36.3	1.559	13.8
%RSD	.52561	.12958	.65220	1.7145	.48069

#1	2178.0	52116.	5535.2	89.818	2869.9
#2	2194.2	52212.	5586.5	92.023	2889.5

Sample Name: I6023-13 Acquired: 10/23/2017 11:51:48 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	.00266	.02924	.00133	.00025	.02773	.19867	.00003
Stddev	.00035	.00031	.00044	.00003	.00203	.00210	.00163	.00004
%RSD	11.620	11.584	1.5086	2.1350	802.98	7.5752	.82203	122.73

#1	-.00321	-.00245	.02956	.00131	.00118	.02921	.19983	-.00006
#2	-.00273	-.00288	.02893	.00135	-.00169	.02624	.19752	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00050	4.0802	.00090	.00006	.00140	.00776	.02989	.97278
Stddev	.00003	.0279	.00060	.00009	.00048	.01087	.00013	.03635
%RSD	6.0899	.68355	66.073	155.60	34.607	140.09	.42871	3.7367

#1	.00052	4.0999	.00048	.00001	.00174	.01545	.02980	.94708
#2	.00048	4.0605	.00133	-.00013	.00106	.00007	.02998	.99849

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00062	.00045	351.39	.00018	.14289	.46482	.00010	.03034
Stddev	.00045	.00058	1.45	.00013	.00077	.00110	.00033	.00817
%RSD	73.250	131.23	.41184	70.318	.53811	.23609	326.33	26.944

#1	.00030	.00086	352.42	.00028	.14235	.46404	.00013	.03612
#2	.00094	.00003	350.37	.00009	.14344	.46560	-.00033	.02456

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18791	.21397	.00112	.00317	.00943	.0363	.01665	.28275
Stddev	.00065	.01509	.00049	.00287	.00055	.0010	.00001	4.244
%RSD	.34808	7.0508	44.107	90.470	5.8592	2.683	.08286	15.008

#1	.18745	.22464	.00077	.00519	.00904	.0356	.01666	31.275
#2	.18837	.20330	.00147	.00114	.00982	.0370	.01664	25.274

Sample Name: I6023-13 Acquired: 10/23/2017 11:51:48 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-03-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.323
 Stddev .035
 %RSD .30597

#1 11.299
 #2 11.348

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2220.2	53266.	5558.4	91.373	2945.7
Stddev	7.9	302.	54.2	.585	4.1
%RSD	.35495	.56662	.97561	.64020	.14038

#1	2214.7	53053.	5520.1	91.786	2942.8
#2	2225.8	53480.	5596.8	90.959	2948.7

Sample Name: CCV02 Acquired: 10/23/2017 11:56:06 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9252	4.9885	4.9177	4.9473	4.9514	3.9342	10.078	.25512
Stddev	.0122	.0003	.0011	.0137	.0028	.0526	.038	.00010
%RSD	.24812	.00602	.02177	.27598	.05700	.52905	.37475	.03938
#1	4.9338	4.9883	4.9169	4.9570	4.9534	9.8970	10.051	.25505
#2	4.9165	4.9887	4.9185	4.9377	4.9494	9.9713	10.105	.25519
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4607	25.247	.99592	2.4508	1.2453	4.9232	2.5350	24.965
Stddev	.0002	.111	.00035	.0032	.0058	.0006	.0038	.187
%RSD	.00655	.43919	.03549	.13207	.46628	.01220	.14963	.75066
#1	2.4608	25.168	.99617	2.4531	1.2494	4.9228	2.5323	24.833
#2	2.4605	25.325	.99567	2.4485	1.2412	4.9237	2.5376	25.098
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4559	1.2364	25.070	2.4982	2.5666	25.188	4.9847	5.0786
Stddev	.0036	.0029	.121	.0054	.0254	.152	.0109	.0067
%RSD	.14793	.23099	.48158	.21526	.98807	.60379	.21850	.13286
#1	2.4585	1.2385	24.984	2.5020	2.5487	25.080	4.9924	5.0738
#2	2.4534	1.2344	25.155	2.4944	2.5846	25.295	4.9770	5.0834
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8558	5.1283	4.9084	4.9789	5.0606	4.982	5.1476	F7.9837
Stddev	.0099	.0228	.0032	.0268	.0191	.003	.0673	8.2464
%RSD	.20317	.44438	.06595	.53852	.37677	.0546	1.3073	103.29
#1	4.8628	5.1122	4.9062	4.9599	5.0471	4.980	5.1000	13.815
#2	4.8489	5.1444	4.9107	4.9978	5.0741	4.984	5.1952	2.1526

Sample Name: CCV02 Acquired: 10/23/2017 11:56:06 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV02 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 1.0362
Stddev	3.2495
%RSD	80.509

#1	1.7384
#2	6.3339

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2289.0	55808.	5610.1	91.745	3051.8
Stddev	5.8	247.	41.1	.881	2.8
%RSD	.25452	.44268	.73304	.95983	.09186

#1	2284.9	55982.	5639.2	92.367	3049.8
#2	2293.1	55633.	5581.0	91.122	3053.8

Sample Name: CCB02 Acquired: 10/23/2017 12:00:06 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00067	.00037	.00013	.00251	.00043	.00055	.00107
Stddev	.00182	.00004	.00108	.00040	.00187	.01389	.00049
%RSD	273.32	9.8423	844.98	15.749	437.66	2538.4	45.382

#1	-.00196	-.00040	.00064	-.00279	.00090	-.01037	.00142
#2	.00062	-.00034	-.00089	-.00223	-.00175	.00928	.00073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00005	.00690	.00019	.00011	.00021	.00115
Stddev	.0000	.00012	.00376	.00011	.00008	.00052	.00478
%RSD	510.13	239.71	54.452	59.494	71.753	240.39	415.27

#1	-.00001	-.00014	-.00424	-.00027	.00005	.00058	.00223
#2	.00001	.00004	-.00956	-.00011	.00016	-.00015	-.00453

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02702	.00021	.00034	.03934	.00009	.00018
Stddev	.00006	.02406	.00018	.00015	.00340	.00007	.00009
%RSD	839.99	89.067	82.789	44.133	8.6445	75.354	48.634

#1	.00005	.01000	-.00034	-.00045	.03694	-.00004	-.00012
#2	-.00003	.04403	-.00009	-.00024	.04175	-.00014	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03414	.00322	.00135	.00425	.02686	.00045	.00104
Stddev	.00550	.00077	.00403	.00063	.00095	.00030	.00254
%RSD	16.118	24.038	299.57	14.855	3.5351	65.232	243.70

#1	.03803	.00377	-.00419	.00470	-.02753	.00066	-.00075
#2	.03025	.00267	.00150	.00380	-.02619	.00024	.00284

Sample Name: CCB02 Acquired: 10/23/2017 12:00:06 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00289	.0003	.00006	F 18.101	F<00000
Stddev	.00250	.0018	.00000	.516	1.7633
%RSD	86.512	652.6	6.8748	2.8493	171.03

#1	.00112	-.0010	.00006	18.466	.21588
#2	.00465	.0016	.00007	17.737	-2.2778

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2339.3	57354.	5577.5	95.800	3271.1
Stddev	7.0	137.	4.9	1.639	4.8
%RSD	.29729	.23906	.08730	1.7111	.14621

#1	2334.4	57257.	5574.1	94.641	3267.7
#2	2344.2	57451.	5580.9	96.959	3274.5

Sample Name: I6023-14 Acquired: 10/23/2017 12:04:21 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00038	.00302	.00112	.00067	.00072	.07936	.22314	.00002
Stddev	.00149	.00046	.00143	.00299	.00027	.00099	.00047	.00001
%RSD	389.97	15.265	127.82	448.07	38.294	1.2496	.21252	51.487

#1	-.00144	-.00269	.00213	-.00145	.00091	.07866	.22280	-.00002
#2	.00067	-.00334	.00011	.00279	.00052	.08006	.22347	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	2.2360	.00118	.00017	.00144	.02318	.01769	.94840
Stddev	.00011	.0023	.00009	.00037	.00003	.00733	.00012	.00040
%RSD	205.55	.10386	7.9686	213.72	2.1073	31.626	.66381	.04241

#1	-.00002	2.2344	.00112	-.00009	.00142	.02836	.01761	.94868
#2	.00013	2.2376	.00125	.00044	.00146	.01800	.01777	.94812

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00011	468.57	.00019	.09213	.66267	.00072	.03453
Stddev	.00001	.00001	2.99	.00001	.00097	.00422	.00008	.00264
%RSD	6.5807	10.496	.63791	6.0523	1.0563	.63640	11.280	7.6468

#1	.00010	-.00010	466.46	.00020	.09144	.65969	.00078	.03266
#2	.00012	-.00012	470.68	.00018	.09281	.66566	.00066	.03640

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26736	.18935	.00350	.00349	.00734	.0570	.01408	.23.212
Stddev	.00093	.00917	.00013	.00140	.00202	.0002	.00005	3.055
%RSD	.34729	4.8439	3.7232	40.186	27.527	.3071	.32023	13.163

#1	.26671	.19583	.00341	.00448	.00591	.0568	.01411	21.052
#2	.26802	.18286	.00359	.00250	.00877	.0571	.01405	25.373

Sample Name: I6023-14 Acquired: 10/23/2017 12:04:21 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-04-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.610
Stddev	.272
%RSD	1.5458

#1	17.803
#2	17.418

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2202.4	52040.	5586.7	30.907	2905.5
Stddev	6.7	299.	24.6	.472	5.6
%RSD	.30607	.57371	.43994	.51974	.19281

#1	2197.7	52251.	5604.1	91.241	2901.5
#2	2207.2	51829.	5569.4	90.573	2909.4

Sample Name: I6023-15 Acquired: 10/23/2017 12:08:40 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00203	.02478	.00158	.00046	.03377	.38452	.00001
Stddev	.00109	.00046	.00006	.00158	.00083	.01702	.00015	.00000
%RSD	59.731	22.497	.23643	99.975	180.30	50.388	.03796	27.688

#1	-.00260	-.00235	.02474	.00046	.00013	.02174	.38441	-.00001
#2	-.00106	-.00170	.02482	.00270	-.00104	.04581	.38462	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	5.0834	.00121	.00038	.00161	.01263	.10760	1.1381
Stddev	.00008	.0479	.00008	.00005	.00009	.00790	.00012	.0049
%RSD	15.643	.94314	6.9910	13.467	5.6807	62.612	.11321	.43369

#1	.00059	5.0495	.00115	.00034	.00154	.00704	.10752	1.1346
#2	.00047	5.1173	.00127	.00041	.00167	.01821	.10769	1.1416

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00056	454.91	.00054	.18220	.88255	.00015	.05311
Stddev	.00018	.00018	1.06	.00027	.00510	.02194	.00011	.00289
%RSD	578.72	32.919	.23270	50.799	2.7978	2.4862	74.198	5.4385

#1	-.00009	-.00043	455.66	.00035	.18580	.86704	-.00007	.05515
#2	.00016	-.00069	454.16	.00073	.17859	.89807	-.00023	.05107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36065	.35429	.00256	.00110	.01128	.0402	.03050	26.380
Stddev	.00399	.00758	.00066	.00092	.00059	.0003	.00003	3.467
%RSD	1.1071	2.1396	25.891	83.742	5.2556	.8297	.10984	13.141

#1	.36347	.34893	.00303	.00176	.01170	.0405	.03047	28.831
#2	.35783	.35965	.00209	.00045	.01086	.0400	.03052	23.929

Sample Name: I6023-15 Acquired: 10/23/2017 12:08:40 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-05-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.206
 Stddev 1.684
 %RSD 13.795

#1 13.396
 #2 11.015

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.1	52560.	5584.3	93.004	2921.4
Stddev	11.3	4.	1.9	2.944	12.8
%RSD	.50987	.00681	.03422	3.1655	.43820

#1	2209.1	52563.	5582.9	90.923	2912.4
#2	2225.1	52558.	5585.6	95.086	2930.5

Sample Name: I6024-17 Acquired: 10/23/2017 12:12:57 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00125	.00127	.00034	.00325	.00047	.27600	.24304	.00000
Stddev	.00248	.00148	.00052	.00296	.00066	.00044	.00017	.0000
%RSD	199.12	116.52	152.14	90.983	140.90	.15811	.06837	1.3109

#1	.00051	-.00231	.00071	.00116	.00000	.27631	.24315	.00000
#2	-.00300	-.00022	-.00003	.00534	-.00093	.27569	.24292	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.52572	.00344	.00060	.00112	.02619	.09994	.05042
Stddev	.00003	.01923	.00062	.00003	.00102	.00311	.00033	.04706
%RSD	25.594	3.6571	17.931	5.5157	91.456	11.889	.33439	93.347

#1	-.00014	.51213	.00300	.00062	.00185	.02840	.09970	.08370
#2	-.00010	.53931	.00388	.00058	.00040	.02399	.10017	.01714

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00230	.00039	438.15	.00023	.10642	.90467	.00016	.03564
Stddev	.00017	.00036	1.52	.00019	.00240	.03648	.00008	.00708
%RSD	7.2395	92.351	.34753	80.264	2.2507	4.0324	50.396	19.855

#1	.00218	-.00064	437.08	.00010	.10811	.87887	.00022	.03064
#2	.00241	-.00013	439.23	.00037	.10473	.93046	.00010	.04065

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24347	.15797	.00274	.00203	.01096	.0025	.00571	.22.224
Stddev	.00269	.01990	.00123	.00121	.00059	.0001	.00001	8.928
%RSD	1.1048	12.600	44.988	59.612	5.3823	2.045	.22083	40.174

#1	.24537	.17204	.00187	.00288	.01055	.0025	.00572	28.538
#2	.24157	.14389	.00361	.00117	.01138	.0024	.00570	15.911

Sample Name: I6024-17 Acquired: 10/23/2017 12:12:57 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-06-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.126
Stddev	2.461
%RSD	17.424

#1	15.866
#2	12.385

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2217.8	53300.	5667.0	92.823	2913.9
Stddev	7.4	21.	16.7	2.154	4.9
%RSD	.33353	.03969	.29413	2.3200	.16658

#1	2212.5	53285.	5678.8	91.300	2910.4
#2	2223.0	53315.	5655.2	94.345	2917.3

Sample Name: I6024-18 Acquired: 10/23/2017 12:17:15 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00170	.00111	.00026	.00015	.00176	.23567	.20914	.00004
Stddev	.00058	.00065	.00044	.00154	.00137	.00274	.00026	.00001
%RSD	34.301	58.589	169.35	1034.8	77.824	1.1619	.12363	17.545

#1	-.00129	-.00158	.00057	.00124	-.00079	.23761	.20933	-.00004
#2	-.00211	-.00065	-.00005	-.00094	-.00272	.23374	.20896	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.42575	.00316	.00053	.00134	.03743	.10149	.02909
Stddev	.00007	.00764	.00002	.00025	.00034	.00403	.00047	.02531
%RSD	107.53	1.7939	.55535	47.760	25.162	10.775	.46692	86.999

#1	-.00012	.42035	.00315	.00070	.00158	.04028	.10116	.04698
#2	-.00002	.43115	.00317	.00035	.00111	.03458	.10183	.01119

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00192	.00003	417.88	.00019	.07444	.65633	.00023	.02338
Stddev	.00001	.00050	4.08	.00001	.00194	.03072	.00026	.00148
%RSD	.34715	1496.1	.97653	5.3843	2.6054	4.6806	113.37	6.3235

#1	.00193	-.00032	420.77	.00018	.07581	.67806	-.00005	.02234
#2	.00192	.00039	415.00	.00019	.07307	.63461	-.00041	.02443

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16663	.17196	.00265	.00145	.01061	.0020	.00567	17.021
Stddev	.00401	.00451	.00003	.00294	.00036	.0011	.00002	.816
%RSD	2.4074	2.6214	1.2987	202.55	3.4301	55.86	.27736	4.7924

#1	.16379	.16877	.00267	-.00063	.01035	.0012	.00568	17.598
#2	.16947	.17515	.00262	.00353	.01086	.0028	.00566	16.444

Sample Name: I6024-18 Acquired: 10/23/2017 12:17:15 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-07-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.322
Stddev	.455
%RSD	3.1767

#1	14.000
#2	14.644

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2219.5	53514.	5634.8	91.002	2925.5
Stddev	6.7	199.	4.9	2.832	2.9
%RSD	.30400	.37242	.08607	3.1116	.09793

#1	2214.7	53373.	5638.2	89.000	2923.5
#2	2224.3	53655.	5631.3	93.005	2927.6

Sample Name: I6024-19 Acquired: 10/23/2017 12:21:32 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00093	.00012	.00097	.00111	.19183	.30258	.00003
Stddev	.00108	.00038	.00112	.00193	.00214	.00478	.00025	.00004
%RSD	421.92	41.303	913.04	199.66	193.39	2.4906	.08181	128.18

#1	-.00102	-.00120	.00091	.00233	.00262	.19521	.30276	.00000
#2	.00051	-.00066	-.00067	-.00040	-.00041	.18845	.30241	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.78382	.00258	.00084	.00087	.01648	.05238	.08714
Stddev	.00002	.00246	.00051	.00012	.00047	.00950	.00006	.03775
%RSD	76.120	.31411	19.880	14.575	54.293	57.664	.11532	43.320

#1	-.00004	.78208	.00294	.00092	.00053	.00976	.05242	.06045
#2	-.00001	.78557	.00222	.00075	.00120	.02320	.05233	.11383

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00088	.00048	422.16	.00007	.10094	.62815	.00010	.03762
Stddev	.00008	.00032	1.95	.00005	.00129	.01552	.00020	.00500
%RSD	9.4133	67.041	.46164	69.602	1.2772	2.4704	210.09	13.284

#1	.00082	-.00025	420.78	.00004	.10185	.63912	.00005	.03409
#2	.00094	-.00071	423.54	.00011	.10003	.61717	-.00024	.04116

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22056	.17588	.00177	.00049	.00993	.0036	.00939	.22.341
Stddev	.00512	.00128	.00011	.00210	.00060	.0013	.00001	3.098
%RSD	2.3219	.72554	5.9662	430.99	6.0735	37.28	.15025	13.866

#1	.21694	.17678	.00170	.00197	.00951	.0026	.00940	24.532
#2	.22418	.17498	.00185	-.00100	.01036	.0045	.00938	20.151

Sample Name: I6024-19 Acquired: 10/23/2017 12:21:32 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-08-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.811
Stddev	1.066
%RSD	8.3184

#1	13.565
#2	12.058

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.6	53388.	5677.4	90.155	2932.1
Stddev	6.6	166.	2.3	1.376	13.7
%RSD	.29765	.31161	.04059	1.5259	.46629

#1	2223.9	53270.	5675.8	89.182	2922.4
#2	2233.3	53506.	5679.1	91.127	2941.7

Sample Name: I6024-20 Acquired: 10/23/2017 12:25:48 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	.00240	.00013	.00387	.00027	.13155	.21874	.00005
Stddev	.00110	.00023	.00175	.00365	.00125	.01047	.00046	.00001
%RSD	26.764	9.6628	1313.5	94.219	456.87	7.9586	.21198	12.278

#1	-.00491	-.00224	-.00111	.00129	.00115	.13895	.21841	.00005
#2	-.00335	-.00257	.00137	.00645	-.00061	.12415	.21907	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.95410	.00088	.00027	.00108	.01391	.02595	.05406
Stddev	.00010	.00206	.00011	.00013	.00005	.01076	.00026	.00877
%RSD	213.60	.21580	13.052	48.851	4.7884	77.351	.98487	16.215

#1	-.00011	.95264	.00096	-.00036	.00104	.00630	.02577	.06026
#2	.00002	.95555	.00080	-.00018	.00112	.02152	.02613	.04787

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00003	394.23	.00048	.09041	.49566	.00022	.02941
Stddev	.00026	.00005	2.17	.00036	.00075	.01919	.00053	.00759
%RSD	36.688	156.77	.55070	75.052	.82878	3.8708	237.20	25.802

#1	.00053	.00000	392.69	.00073	.08988	.50923	-.00059	.03478
#2	.00089	.00007	395.76	.00022	.09094	.48210	.00015	.02405

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19724	.12684	.00198	.00265	.00914	.0076	.01602	.24.955
Stddev	.00555	.00645	.00099	.00218	.00087	.0047	.00002	7.119
%RSD	2.8120	5.0870	50.001	81.988	9.4632	61.47	.15085	28.527

#1	.19331	.13141	.00268	.00111	.00853	.0043	.01604	29.988
#2	.20116	.12228	.00128	.00419	.00976	.0109	.01601	19.921

Sample Name: I6024-20 Acquired: 10/23/2017 12:25:48 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-09-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 11.379
 Stddev 4.048
 %RSD 35.571

#1 8.5169
 #2 14.241

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2228.0	53276.	5635.7	91.073	2944.8
Stddev	10.1	104.	2.2	.341	5.1
%RSD	.45505	.19519	.03844	.37409	.17193

#1	2220.8	53203.	5637.2	91.314	2941.2
#2	2235.2	53350.	5634.1	90.832	2948.4

Sample Name: I6024-21 Acquired: 10/23/2017 12:30:06 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-10-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00366	.00130	.00507	.00465	.00081	.12673	.23841	.00006
Stddev	.00007	.00052	.00038	.00085	.00101	.00229	.00197	.00001
%RSD	1.8066	40.163	7.5457	18.388	125.37	1.8051	.82606	25.294

#1	-.00370	-.00093	.00480	.00525	-.00153	.12835	.23702	.00005
#2	-.00361	-.00167	.00534	.00404	-.00009	.12511	.23980	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	2.0764	.00415	.00160	.00338	.01417	.20781	.46354
Stddev	.00011	.0038	.00037	.00004	.00037	.00342	.00058	.01425
%RSD	75.744	.18265	8.9916	2.2699	11.079	24.121	.28112	3.0745

#1	.00007	2.0791	.00389	.00162	.00311	.01175	.20822	.45346
#2	.00022	2.0738	.00442	.00157	.00364	.01658	.20739	.47362

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00206	.00044	407.10	.00029	.10583	.90529	.00026	.03640
Stddev	.00034	.00111	1.32	.00061	.00046	.01473	.00033	.00027
%RSD	16.438	251.96	.32358	209.49	.43306	1.6275	130.58	.72902

#1	.00182	-.00123	408.03	.00072	.10550	.89487	.00002	.03621
#2	.00230	.00034	406.17	-.00014	.10615	.91571	.00049	.03659

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22818	.19175	.00198	.00223	.01104	.0092	.01054	.27.270
Stddev	.00234	.02042	.00005	.00150	.00207	.0002	.00008	2.926
%RSD	1.0247	10.650	2.5694	67.420	18.740	2.053	.75517	10.729

#1	.22653	.20619	.00202	.00117	.01251	.0093	.01048	29.339
#2	.22984	.17731	.00195	.00329	.00958	.0091	.01059	25.201

Sample Name: I6024-21 Acquired: 10/23/2017 12:30:06 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-10-COMP Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.876
 Stddev 3.546
 %RSD 27.538

#1 10.369
 #2 15.383

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.4	53112.	5619.2	91.550	2935.6
Stddev	9.3	315.	9.3	.148	11.4
%RSD	.42086	.59392	.16531	.16150	.38868

#1	2211.8	52889.	5625.8	91.655	2927.6
#2	2225.0	53335.	5612.6	91.445	2943.7

Sample Name: I6024-22 Acquired: 10/23/2017 12:34:23 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-11-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00416	.00198	.00013	.00159	.00059	.12041	.27766	.00006
Stddev	.00443	.00159	.00069	.00020	.00216	.00181	.00002	.00005
%RSD	106.41	79.902	511.04	12.257	365.71	1.5073	.00709	84.717

#1	-.00103	-.00311	.00062	.00173	-.00212	.12169	.27767	.00010
#2	-.00730	-.00086	-.00035	.00146	.00094	.11912	.27765	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	1.4751	.00150	.00013	.00118	.00788	.04814	.15859
Stddev	.00003	.0254	.00033	.00002	.00054	.00716	.00021	.00165
%RSD	289.82	1.7195	21.681	16.564	45.813	90.817	.44489	1.0395

#1	.00004	1.4572	.00173	.00014	.00156	.00282	.04830	.15742
#2	-.00001	1.4930	.00127	.00011	.00080	.01294	.04799	.15975

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	.00029	417.53	.00010	.11109	.70386	.00013	.04022
Stddev	.00015	.00070	.75	.00019	.00101	.00251	.00015	.00054
%RSD	157.47	243.43	.17950	190.36	.90942	.35650	118.17	1.3447

#1	-.00021	-.00078	418.06	-.00003	.11180	.70564	.00024	.03983
#2	.00001	.00021	417.00	.00024	.11038	.70209	.00002	.04060

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25119	.16445	.00254	.00207	.01053	.0134	.01315	.23.993
Stddev	.00496	.00325	.00106	.00033	.00005	.0014	.00009	.892
%RSD	1.9744	1.9743	41.746	15.934	.50595	10.32	.66821	3.7161

#1	.24768	.16675	.00179	.00184	.01049	.0124	.01309	23.363
#2	.25470	.16216	.00329	.00231	.01057	.0143	.01321	24.624

Sample Name: I6024-22 Acquired: 10/23/2017 12:34:23 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-11-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	10.709
Stddev	3.830
%RSD	35.768

#1	8.0003
#2	13.417

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.4	52825.	5617.8	91.532	2915.6
Stddev	4.0	293.	18.5	1.176	5.7
%RSD	.18210	.55447	.32966	1.2852	.19558

#1	2198.5	52618.	5604.7	90.700	2911.6
#2	2204.2	53032.	5630.9	92.364	2919.6

Sample Name: I6024-23 Acquired: 10/23/2017 12:38:41 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-12-COMP Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00045	.00044	.00513	.00040	.04880	.16660	.00000
Stddev	.00180	.00019	.00092	.00154	.00231	.01261	.00052	.0001
%RSD	192.35	41.322	210.80	30.075	580.60	25.834	.31203	2068.5

#1	.00034	-.00032	.00021	.00404	.00203	.05771	.16623	.00004
#2	-.00221	-.00058	-.00109	.00622	-.00124	.03988	.16697	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	1.1720	.00127	.00007	.00088	.00638	.02017	.38246
Stddev	.00000	.0254	.00071	.00001	.00008	.00653	.00006	.03300
%RSD	13.483	2.1654	55.948	20.893	9.5489	102.48	.30217	8.6279

#1	-.00003	1.1540	.00077	-.00008	.00094	.00176	.02021	.35913
#2	-.00004	1.1899	.00177	-.00006	.00082	.01100	.02013	.40579

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00004	330.37	.00003	.07404	.51409	.00012	.01717
Stddev	.00031	.00077	3.72	.00036	.00054	.01431	.00014	.00088
%RSD	147.75	1920.5	1.1274	1410.0	.73599	2.7834	110.62	5.1451

#1	.00001	.00051	327.73	-.00023	.07365	.50398	-.00003	.01655
#2	-.00043	-.00059	333.00	.00028	.07442	.52421	-.00022	.01780

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18342	.14406	.00291	.00289	.00845	.0083	.00993	19.779
Stddev	.00011	.01406	.00165	.00034	.00025	.0003	.00005	3.923
%RSD	.06172	9.7571	56.683	11.752	2.9528	4.065	.50033	19.834

#1	.18350	.13412	.00407	.00314	.00827	.0086	.00997	17.005
#2	.18334	.15399	.00174	.00265	.00863	.0081	.00990	22.553

Sample Name: I6024-23 Acquired: 10/23/2017 12:38:41 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-12-COMP Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.874
Stddev	1.290
%RSD	11.866

#1	9.9615
#2	11.786

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2229.6	53448.	5558.4	91.848	2974.0
Stddev	1.3	194.	32.7	.350	3.4
%RSD	.06043	.36228	.58744	.38143	.11535

#1	2228.6	53585.	5581.5	92.095	2971.6
#2	2230.5	53311.	5535.4	91.600	2976.4

Sample Name: I6024-24 Acquired: 10/23/2017 12:42:59 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-13-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00202	.00269	.00038	.00007	.00019	.23096	.26088	.00008
Stddev	.00074	.00022	.00063	.00232	.00080	.00214	.00014	.00013
%RSD	36.413	8.3496	165.35	3354.7	430.13	.92761	.05443	166.06

#1	-.00254	-.00253	.00006	-.00157	.00038	.22945	.26098	.00017
#2	-.00150	-.00284	-.00082	.00171	-.00075	.23248	.26078	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	1.0695	.00219	.00013	.00144	.00222	.07245	.07062
Stddev	.00002	.0134	.00031	.00065	.00035	.01360	.00017	.00339
%RSD	17.081	1.2490	13.936	492.30	24.582	611.62	.23373	4.8014

#1	-.00014	1.0789	.00241	.00059	.00119	-.01184	.07233	.07302
#2	-.00011	1.0600	.00197	-.00033	.00169	.00740	.07257	.06822

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00087	.00033	422.77	.00033	.09718	.79062	.00044	.04354
Stddev	.00057	.00046	.79	.00063	.00002	.02263	.00011	.00132
%RSD	65.156	139.72	.18700	187.92	.01770	2.8629	26.027	3.0254

#1	.00127	.00000	423.33	-.00078	.09717	.80663	-.00052	.04260
#2	.00047	.00065	422.21	.00011	.09719	.77461	-.00036	.04447

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26506	.20870	.00208	.00318	.00920	.0031	.01577	.26.471
Stddev	.00035	.00940	.00035	.00052	.00058	.0014	.00005	2.649
%RSD	.13156	4.5056	16.928	16.250	6.3236	44.95	.30362	10.008

#1	.26482	.21535	.00183	.00354	.00879	.0041	.01581	24.598
#2	.26531	.20205	.00233	.00281	.00962	.0021	.01574	28.345

Sample Name: I6024-24 Acquired: 10/23/2017 12:42:59 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-13-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.645
Stddev	.253
%RSD	2.0041

#1	12.466
#2	12.824

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2257.2	53568.	5690.6	91.311	2957.7
Stddev	5.1	258.	30.9	.640	6.3
%RSD	.22789	.48125	.54358	.70047	.21288

#1	2253.5	53386.	5668.7	90.859	2953.3
#2	2260.8	53750.	5712.4	91.764	2962.2

Sample Name: CCV03 Acquired: 10/23/2017 12:47:16 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11906 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9038	4.9523	4.8484	4.9208	4.9204	3.8887	3.9639	.25181
Stddev	.0101	.0051	.0051	.0013	.0026	.0495	.0357	.00064
%RSD	.20489	.10376	.10606	.02609	.05368	.50037	.35810	.25234

#1	4.9109	4.9560	4.8521	4.9199	4.9223	9.8537	9.9891	.25226
#2	4.8967	4.9487	4.8448	4.9217	4.9186	9.9237	9.9387	.25136

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4297	24.890	.98127	2.4162	1.2324	4.9568	2.4990	24.567
Stddev	.0031	.034	.00074	.0063	.0006	.1456	.0042	.149
%RSD	.12718	.13459	.07496	.26130	.04591	2.9378	.16662	.60782

#1	2.4319	24.913	.98075	2.4207	1.2328	4.8539	2.5020	24.673
#2	2.4275	24.866	.98179	2.4117	1.2320	5.0598	2.4961	24.462

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4198	1.2210	24.851	2.4583	2.5694	24.854	4.9493	4.9930
Stddev	.0046	.0035	.072	.0060	.0709	.003	.0006	.0039
%RSD	.18988	.28728	.29069	.24346	2.7581	.01258	.01299	.07843

#1	2.4230	1.2235	24.902	2.4626	2.5192	24.851	4.9488	4.9902
#2	2.4165	1.2185	24.800	2.4541	2.6195	24.856	4.9498	4.9958

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7984	5.0497	4.8440	4.9237	4.9960	4.955	5.0530	F 4.0513
Stddev	.0097	.0180	.0115	.0214	.0149	.008	.0734	6.0521
%RSD	.20289	.35717	.23725	.43554	.29832	.1661	1.4531	149.39

#1	4.8053	5.0369	4.8521	4.9389	5.0065	4.961	5.0011	-.22820
#2	4.7915	5.0624	4.8359	4.9085	4.9855	4.949	5.1049	8.3308

Sample Name: CCV03 Acquired: 10/23/2017 12:47:16 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11906 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg **F1.3463**
Stddev 4.4743
%RSD 332.34

#1 **4.5101**
#2 **-1.8175**

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2305.2	56636.	5752.7	91.481	3085.8
Stddev	.2	18.	31.6	2.497	5.3
%RSD	.00801	.03253	.54845	2.7291	.17101

#1	2305.1	56649.	5730.4	93.246	3082.1
#2	2305.4	56623.	5775.0	89.716	3089.5

Sample Name: CCB03 Acquired: 10/23/2017 12:51:15 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11906 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00051	.00045	.00063	.00067	.00013	.00379	.00153
Stddev	.00531	.00018	.00023	.00366	.00021	.00141	.00004
%RSD	1035.7	39.528	36.439	548.51	162.21	37.100	2.4141

#1	-.00324	-.00058	.00080	.00326	-.00027	.00279	.00150
#2	.00427	-.00033	.00047	-.00192	.00002	.00478	.00155

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00010	.01054	.00049	.00015	.00068	.00351
Stddev	.00003	.00007	.00100	.00023	.00011	.00030	.00244
%RSD	67.417	63.020	9.4930	45.880	72.237	44.106	69.402

#1	.00006	.00006	-.01125	-.00033	.00007	-.00047	.00523
#2	.00002	.00015	-.00983	-.00065	.00022	-.00090	.00179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00402	.00027	.00015	.06950	.00018	.00014
Stddev	.00000	.01067	.00040	.00004	.00229	.00020	.00003
%RSD	27.577	265.61	149.21	28.487	3.2963	107.88	20.988

#1	-.00001	-.00353	.00055	.00012	.06788	.00032	-.00016
#2	-.00001	.01156	-.00001	.00018	.07112	.00004	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03522	.00382	.00075	.00004	.01755	.00000	.00199
Stddev	.00203	.00090	.00067	.00377	.03618	.00038	.00128
%RSD	5.7653	23.477	89.086	8719.2	206.08	49459.	64.222

#1	.03666	.00445	-.00028	-.00271	-.00803	.00027	.00289
#2	.03379	.00318	-.00122	.00262	.04314	-.00027	.00108

Sample Name: CCB03 Acquired: 10/23/2017 12:51:15 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11906 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00317	.0001	.00017	F 7.0501	F<00000
Stddev	.00058	.0020	.00013	8.6572	1.7065
%RSD	18.338	2153.	78.141	122.79	72.670

#1	.00358	-.0015	.00007	.92857	-3.5550
#2	.00276	.0014	.00026	13.172	-1.1416

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2371.0	57946.	5702.6	93.516	3327.0
Stddev	5.6	43.	31.8	1.405	7.6
%RSD	.23676	.07496	.55748	1.5020	.22970

#1	2367.0	57915.	5725.1	94.509	3321.6
#2	2375.0	57977.	5680.1	92.523	3332.4

Sample Name: I6028-04 Acquired: 10/23/2017 12:55:29 Type: Unk
Method: P4-ICP2(v1768) 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	.00022	.00355	.05944	.00250	.00087	.16118	.14978	.00008
Stddev	.00031	.00014	.00156	.00064	.00168	.00156	.00007	.00001
%RSD	142.82	3.9374	2.6282	25.669	193.58	.96576	.04809	11.323

#1	-.00043	-.00345	.06055	.00295	-.00206	.16008	.14973	.00009
#2	.00000	-.00364	.05834	.00205	.00032	.16228	.14983	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00043	33.388	.00140	.00334	.01056	.11712	.12234	2.8195
Stddev	.00005	.056	.00020	.00016	.00024	.01049	.00026	.0053
%RSD	10.717	.16736	14.133	4.9252	2.3071	8.9538	.21203	.18629

#1	.00040	33.348	.00126	.00346	.01039	.10970	.12215	2.8157
#2	.00047	33.427	.00153	.00322	.01074	.12453	.12252	2.8232

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00401	.00024	410.97	.00037	.08107	.93414	.00035	.01088
Stddev	.00102	.00081	2.01	.00097	.00148	.00028	.00056	.00489
%RSD	25.439	343.15	.48948	259.70	1.8215	.03012	161.46	44.927

#1	.00329	-.00034	412.40	.00106	.08003	.93394	.00074	.01434
#2	.00473	.00081	409.55	-.00031	.08212	.93434	-.00005	.00742

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33825	1.1247	.00139	.00377	.00772	.0361	.11423	12.233
Stddev	.00461	.0107	.00027	.00029	.00320	.0008	.00001	1.106
%RSD	1.3623	.94886	19.694	7.6925	41.451	2.134	.00837	9.0446

#1	.33499	1.1322	.00158	.00397	.00546	.0366	.11424	13.015
#2	.34151	1.1171	.00120	.00356	.00998	.0356	.11423	11.451

Sample Name: I6028-04 Acquired: 10/23/2017 12:55:29 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.119
Stddev	1.625
%RSD	12.384

#1	11.970
#2	14.268

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2205.1	52843.	5677.3	92.459	2920.8
Stddev	5.6	189.	7.8	1.607	10.7
%RSD	.25561	.35696	.13823	1.7385	.36616

#1	2201.1	52976.	5671.8	93.595	2913.2
#2	2209.1	52710.	5682.9	91.322	2928.4

Sample Name: I6034-03 Acquired: 10/23/2017 12:59:45 Type: Unk
Method: P4-ICP2(v1768) 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	.00280	.00204	.00771	.00268	.00066	.16923	.04470	.00004
Stddev	.00154	.00135	.00030	.00525	.00104	.00043	.00062	.00006
%RSD	55.071	66.096	3.8834	195.68	157.07	.25526	1.3923	148.45

#1	-.00389	-.00109	.00792	-.00103	.00140	.16892	.04426	.00000
#2	-.00171	-.00299	.00750	.00640	-.00007	.16954	.04514	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	1.7338	.00079	.00031	.01119	.50565	.04727	.23141
Stddev	.00005	.0208	.00030	.00015	.00029	.01151	.00023	.01529
%RSD	28.782	1.1969	38.596	48.040	2.6266	2.2769	.49445	6.6088

#1	.00023	1.7192	.00101	.00042	.01140	.49751	.04743	.24223
#2	.00015	1.7485	.00057	.00020	.01098	.51379	.04710	.22060

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00040	392.34	.00073	.04051	.66338	.00019	.00570
Stddev	.00005	.00079	1.05	.00006	.00002	.03014	.00020	.00224
%RSD	50.488	197.36	.26654	8.7599	.05433	4.5441	105.38	39.274

#1	-.00006	.00096	391.60	.00077	.04049	.68469	-.00033	-.00411
#2	-.00012	-.00016	393.08	.00068	.04052	.64206	-.00005	-.00728

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11940	.34712	.00238	.00489	.00896	.0192	.00728	.25267
Stddev	.00334	.01183	.00054	.00133	.00039	.0024	.00002	4.599
%RSD	2.7979	3.4089	22.831	27.129	4.3780	12.39	.25466	18.202

#1	.11704	.35548	.00200	.00395	.00868	.0208	.00730	22.015
#2	.12176	.33875	.00277	.00583	.00924	.0175	.00727	28.519

Sample Name: I6034-03 Acquired: 10/23/2017 12:59:45 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	12.891
Stddev	3.044
%RSD	23.611

#1	15.043
#2	10.739

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2245.5	53581.	5726.1	95.266	2982.8
Stddev	3.4	244.	20.8	.055	8.8
%RSD	.15362	.45493	.36266	.05736	.29632

#1	2243.0	53408.	5740.8	95.227	2976.5
#2	2247.9	53753.	5711.4	95.305	2989.0

Sample Name: I6034-05 Acquired: 10/23/2017 13:04:05 Type: Unk
Method: P4-ICP2(v1768) 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	.00495	-.00164	.00127	-.00182	-.00037	.08702	.07862	-.00005
Stddev	.00031	.00214	.00091	.00352	.00172	.00531	.00002	.00005
%RSD	6.2957	130.27	71.866	193.07	459.91	6.0981	.03029	108.03

#1	.00517	-.00315	.00062	-.00431	-.00159	.09077	.07860	-.00008
#2	.00473	-.00013	.00191	.00067	.00084	.08327	.07863	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00155	1.2339	.00402	.00015	.00860	2.1309	.00987	.14977
Stddev	.00007	.0131	.00055	.00031	.00007	.0149	.00015	.00949
%RSD	4.7675	1.0648	13.764	206.26	.81297	.69919	1.5429	6.3348

#1	.00150	1.2246	.00362	-.00007	.00855	2.1203	.00976	.14306
#2	.00160	1.2432	.00441	.00037	.00865	2.1414	.00998	.15648

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00200	-.00026	1.5896	.00055	.06905	.25724	.00044	.00117
Stddev	.00032	.00030	.0083	.00012	.00082	.08254	.00028	.00738
%RSD	16.019	116.75	.52168	22.823	1.1815	32.088	63.723	631.27

#1	.00223	-.00004	1.5837	.00046	.06847	.31561	.00064	.00638
#2	.00178	-.00047	1.5955	.00064	.06962	.19887	.00024	-.00405

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.81492	.17406	.00347	.00602	.00455	.0536	.00488	3.1989
Stddev	.00110	.00451	.00010	.00069	.00191	.0010	.00011	2.3202
%RSD	.13502	2.5892	2.9101	11.519	41.907	1.826	2.1526	72.532

#1	.81415	.17087	.00340	.00553	.00590	.0529	.00496	1.5582
#2	.81570	.17724	.00354	.00651	.00320	.0543	.00481	4.8395

Sample Name: I6034-05 Acquired: 10/23/2017 13:04:05 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg .21931
 Stddev 2.5264
 %RSD 1152.0

#1 -1.5671
 #2 2.0057

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2350.3	59115.	5823.6	95.741	3315.8
Stddev	8.1	131.	14.0	.649	13.2
%RSD	.34397	.22167	.24086	.67813	.39951

#1	2344.5	59207.	5813.6	96.200	3306.5
#2	2356.0	59022.	5833.5	95.282	3325.2

Sample Name: I6034-10 Acquired: 10/23/2017 13:08:18 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: BAKER-TANK Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00157	.00002	.00260	.00142	.05513	.14214
Stddev	.00218	.00017	.00095	.00506	.00014	.00686	.00041
%RSD	150.03	10.528	6251.9	194.88	9.6823	12.449	.29175

#1	.00009	-.00146	-.00069	.00617	-.00152	.05028	.14243
#2	-.00300	-.00169	.00066	-.00098	-.00132	.05998	.14185

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00001	10.578	.00207	.00019	.00060	.59155
Stddev	.00005	.00011	.008	.00017	.00013	.00048	.00947
%RSD	98.638	924.53	.07416	8.2575	68.624	79.796	1.6012

#1	-.00009	-.00009	10.572	.00195	-.00010	.00094	.59825
#2	-.00002	.00007	10.584	.00219	-.00029	.00026	.58485

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20873	.86987	.00185	.00028	2.4916	.00047	.06858
Stddev	.00065	.01220	.00006	.00057	.0108	.00059	.00038
%RSD	.31290	1.4029	3.1257	203.38	.43168	126.13	.54917

#1	.20827	.86124	.00189	.00012	2.4992	.00089	.06885
#2	.20919	.87850	.00181	-.00068	2.4840	.00005	.06831

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0236	.00012	.05242	1.1306	.97185	.00068	.00360
Stddev	.0110	.00017	.00150	.0021	.00535	.00011	.00035
%RSD	1.0706	142.60	2.8603	.18233	.55026	15.406	9.7781

#1	1.0158	.00023	.05136	1.1292	.96807	.00061	.00385
#2	1.0313	.00000	.05348	1.1321	.97563	.00076	.00335

Sample Name: I6034-10 Acquired: 10/23/2017 13:08:18 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: BAKER-TANK Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.0136	.04928	7.9268	F<00000
Stddev	.00059	.0019	.00022	3.1459	.14345
%RSD	26.703	13.95	.45347	39.686	6.3941
#1	.00179	.0122	.04943	10.151	-2.3449
#2	.00263	.0149	.04912	5.7024	-2.1420
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2328.4	58065.	5802.9	93.086	3285.0
Stddev	9.9	87.	15.5	.765	15.0
%RSD	.42507	.15018	.26708	.82178	.45718
#1	2321.4	58003.	5791.9	92.545	3274.4
#2	2335.4	58126.	5813.8	93.627	3295.6

Sample Name: I6034-16 Acquired: 10/23/2017 13:12:28 Type: Unk
Method: P4-ICP2(v1768) 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	.00297	.00126	.01091	.00233	.00072	.06763	.26549	.00001
Stddev	.00260	.00043	.00152	.00009	.00006	.00474	.00253	.00002
%RSD	87.507	34.454	13.944	3.8087	7.6251	7.0125	.95330	379.67

#1	-.00481	-.00157	.01198	.00239	.00069	.07098	.26728	-.00002
#2	-.00113	-.00095	.00983	.00227	.00076	.06427	.26370	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00053	3.5008	.00205	.00063	.00102	.36435	.06279	.44518
Stddev	.00003	.0069	.00085	.00007	.00050	.01902	.00019	.03473
%RSD	5.4892	.19854	41.409	11.115	49.272	5.2191	.30636	7.8019

#1	.00051	3.5057	.00265	.00068	.00066	.35090	.06266	.42062
#2	.00055	3.4959	.00145	.00058	.00137	.37779	.06293	.46974

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00274	.00040	423.74	.00027	1.9398	.93290	.00049	.04161
Stddev	.00001	.00000	2.53	.00042	.0779	.01504	.00024	.00437
%RSD	.46996	1.1529	.59777	160.32	4.0167	1.6122	48.458	10.493

#1	.00274	-.00040	421.95	.00057	1.8847	.94354	-.00032	.04469
#2	.00273	-.00040	425.53	-.00004	1.9949	.92227	-.00066	.03852

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.43505	.16004	.00258	.00115	.00564	.0013	.02400	.23.234
Stddev	.00399	.02513	.00050	.00048	.00213	.0023	.00011	.646
%RSD	.91766	15.704	19.210	41.632	37.783	182.9	.46502	2.7794

#1	.43223	.17781	.00293	.00149	.00413	-.0004	.02408	22.778
#2	.43787	.14227	.00223	.00081	.00715	.0029	.02392	23.691

Sample Name: I6034-16 Acquired: 10/23/2017 13:12:28 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 12.373
 Stddev .092
 %RSD .74624

#1 12.308
 #2 12.438

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2218.8	53402.	5735.6	92.234	2949.5
Stddev	7.6	8.	37.0	3.320	13.3
%RSD	.34336	.01559	.64499	3.5997	.45157

#1	2213.4	53397.	5709.5	94.582	2940.1
#2	2224.2	53408.	5761.8	89.886	2958.9

Sample Name: I6044-06 Acquired: 10/23/2017 13:16:44 Type: Unk
Method: P4-ICP2(v1768) 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	.00025	.00455	.00047	.00222	.10053	.07792	.00004
Stddev	.00046	.00142	.00048	.00231	.00020	.00072	.00109	.00004
%RSD	56.325	567.87	10.584	497.14	8.8680	.71436	1.4012	107.32

#1	-.00115	-.00125	.00421	.00117	-.00236	.10002	.07715	.00006
#2	-.00049	.00075	.00489	-.00210	-.00208	.10104	.07870	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	34.518	.00165	.00017	.00551	.08368	.09118	18.101
Stddev	.00006	.003	.00038	.00025	.00063	.01144	.00022	.032
%RSD	45.301	.00796	22.764	145.86	11.407	13.677	.24066	.17623

#1	.00008	34.520	.00192	.00001	.00595	.09177	.09134	18.124
#2	.00016	34.516	.00139	-.00034	.00506	.07559	.09103	18.079

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00018	398.25	.00121	.02005	.57806	.00065	.00169
Stddev	.00021	.00088	1.81	.00021	.00041	.03955	.00033	.00069
%RSD	261.48	495.68	.45524	17.622	2.0290	6.8423	51.149	40.636

#1	.00007	-.00044	396.97	.00106	.01976	.60603	-.00042	.00218
#2	-.00023	.00080	399.53	.00137	.02034	.55009	-.00089	.00121

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08604	.16587	.00248	.00427	.00689	.0330	.01694	18.417
Stddev	.00389	.00802	.00023	.00155	.00057	.0002	.00005	3.563
%RSD	4.5248	4.8340	9.3882	36.294	8.2365	.4620	.26592	19.349

#1	.08329	.17154	.00232	.00537	.00649	.0331	.01691	20.937
#2	.08879	.16020	.00265	.00318	.00729	.0329	.01697	15.897

Sample Name: I6044-06 Acquired: 10/23/2017 13:16:44 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 14.100
 Stddev .719
 %RSD 5.0970

#1 14.609
 #2 13.592

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2232.8	53435.	5754.8	93.122	2944.4
Stddev	1.5	159.	16.6	.809	2.5
%RSD	.06801	.29773	.28785	.86883	.08327

#1	2231.7	53323.	5743.0	93.694	2942.6
#2	2233.8	53548.	5766.5	92.550	2946.1

Sample Name: I6044-06DUP Acquired: 10/23/2017 13:21:01 Type: Unk
Method: P4-ICP2(v1768) 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	.00464	.00179	.00397	.00021	.00235	.09740	.07753	.00006
Stddev	.00324	.00227	.00022	.00133	.00212	.00457	.00072	.00002
%RSD	69.874	127.02	5.5005	638.43	90.152	4.6921	.93041	27.396

#1	-.00235	-.00340	.00412	-.00073	-.00385	.09417	.07804	.00008
#2	-.00693	-.00018	.00381	.00115	-.00085	.10063	.07702	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	34.455	.00118	.00024	.00533	.08309	.09207	18.082
Stddev	.00007	.054	.00012	.00016	.00065	.00920	.00075	.008
%RSD	76.615	.15597	10.557	66.441	12.200	11.075	.81725	.04267

#1	.00004	34.417	.00110	-.00013	.00487	.07658	.09153	18.087
#2	.00013	34.493	.00127	-.00036	.00579	.08959	.09260	18.077

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	.00023	396.20	.00060	.01954	.61230	.00006	.00395
Stddev	.00025	.00012	1.09	.00017	.00046	.01281	.00017	.00636
%RSD	144.02	50.970	.27599	28.291	2.3791	2.0925	276.75	161.14

#1	.00000	.00015	396.97	.00048	.01987	.62136	.00006	-.00055
#2	.00036	.00031	395.43	.00072	.01921	.60324	-.00018	.00845

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08631	.17759	.00189	.00498	.00659	.0326	.01713	15.716
Stddev	.00155	.01112	.00077	.00040	.00099	.0004	.00015	2.250
%RSD	1.8004	6.2605	40.394	7.9508	14.989	1.092	.89374	14.314

#1	.08741	.18545	.00244	.00526	.00589	.0324	.01702	17.306
#2	.08521	.16972	.00135	.00470	.00728	.0329	.01723	14.125

Sample Name: I6044-06DUP Acquired: 10/23/2017 13:21:01 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	13.277
Stddev	1.042
%RSD	7.8470

#1	12.540
#2	14.014

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.8	52971.	5748.7	95.119	2944.6
Stddev	4.1	208.	1.9	1.736	1.7
%RSD	.18527	.39344	.03278	1.8255	.05613

#1	2232.8	53118.	5747.3	93.891	2943.4
#2	2238.7	52824.	5750.0	96.347	2945.8

Sample Name: I6044-06LX5 Acquired: 10/23/2017 13:25:18 Type: Unk
Method: P4-ICP2(v1768) 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	.00141	-.00084	-.00005	.00232	.00008	.01752	.01624	.00002
Stddev	.00238	.00002	.00034	.00091	.00228	.00161	.00031	.00012
%RSD	168.35	2.6065	637.33	39.108	2825.8	9.1606	1.8931	680.88

#1	.00309	-.00083	.00019	.00168	.00169	.01866	.01646	.00010
#2	-.00027	-.00086	-.00030	.00296	-.00153	.01639	.01603	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	7.0896	-.00017	.00012	.00144	.01811	.01870	3.7674
Stddev	.00002	.0227	.00020	.00004	.00043	.00598	.00001	.0596
%RSD	80.200	.32041	119.20	28.859	29.775	33.016	.06261	1.5823

#1	-.00004	7.0736	-.00003	.00015	.00174	.01388	.01870	3.7253
#2	-.00001	7.1057	-.00031	.00010	.00114	.02234	.01871	3.8096

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00035	-.00065	31.835	-.00003	.00435	.16238	-.00048	-.00230
Stddev	.00034	.00004	.018	.00076	.00008	.00095	.00013	.00228
%RSD	97.413	5.9613	.02232	2722.2	1.7619	.58656	27.976	99.306

#1	.00060	-.00063	81.822	-.00056	.00440	.16170	-.00038	-.00068
#2	.00011	-.00068	81.848	.00051	.00430	.16305	-.00057	-.00391

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01998	.03179	.00020	.00181	.00543	.0053	.00345	14.553
Stddev	.00304	.01793	.00016	.00055	.00016	.0009	.00002	1.352
%RSD	15.203	56.395	80.092	30.700	2.8572	17.74	.61385	9.2913

#1	.02213	.04447	.00031	.00141	.00532	.0047	.00343	13.597
#2	.01783	.01911	.00009	.00220	.00554	.0060	.00346	15.509

Sample Name: I6044-06LX5 Acquired: 10/23/2017 13:25:18 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	3.7413
Stddev	.6304
%RSD	16.849

#1	4.1871
#2	3.2956

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2322.3	56248.	5732.9	94.627	3161.7
Stddev	2.4	64.	1.7	.762	5.7
%RSD	.10206	.11341	.02878	.80521	.17880

#1	2320.6	56293.	5734.0	95.166	3157.7
#2	2323.9	56203.	5731.7	94.088	3165.7

Sample Name: I6044-06MS Acquired: 10/23/2017 13:29:31 Type: Unk
Method: P4-ICP2(v1768) 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	.87811	2.0946	1.0416	2.1933	.89123	2.4452	.31051	.22824	.21442
Stddev	.00101	.0029	.0023	.0015	.00667	.0228	.00059	.00064	.00018
%RSD	.11528	.13695	.22250	.06916	.74831	.93397	.19136	.27967	.08465

#1	.87739	2.0966	1.0399	2.1944	.89595	2.4613	.31009	.22779	.21454
#2	.87882	2.0925	1.0432	2.1923	.88652	2.4290	.31093	.22869	.21429

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.177	.44660	.21490	.32473	3.3644	.32079	21.678	.53519	.07898
Stddev	.055	.00151	.00003	.00169	.0181	.00154	.165	.00029	.00099
%RSD	.14487	.33800	.01170	.52110	.53816	.47851	.76026	.05491	1.2564

#1	38.138	.44553	.21488	.32593	3.3516	.31971	21.561	.53498	.07828
#2	38.216	.44767	.21491	.32353	3.3772	.32188	21.794	.53540	.07968

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	423.72	.34145	.23876	12.045	.46362	.33552	.08754	1.1894	.76506
Stddev	4.76	.00094	.00118	.011	.00292	.00490	.00090	.0181	.00214
%RSD	1.1236	.27389	.49460	.09045	.63014	1.4591	1.0266	1.5213	.27936

#1	420.36	.34078	.23793	12.037	.46569	.33206	.08818	1.2022	.76355
#2	427.09	.34211	.23960	12.052	.46156	.33898	.08691	1.1766	.76657

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23525	.23863	3.766	24780	12.741	18.800
Stddev	.00186	.00008	.014	.00138	5.218	.923
%RSD	.79071	.03334	.2008	.55497	40.951	4.9088

#1	.23656	.23857	6.776	.24878	16.430	18.147
#2	.23393	.23868	6.756	.24683	9.0517	19.452

Sample Name: I6044-06MS Acquired: 10/23/2017 13:29:31 Type: Unk
Method: P4-ICP2(v1768) 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	2187.8	52992.	5641.0	91.070	2896.5
Stddev	11.0	118.	43.0	.311	2.6
%RSD	.50169	.22265	.76258	.34127	.08969
#1	2180.0	52909.	5671.5	91.290	2894.6
#2	2195.6	53076.	5610.6	90.850	2898.3

Sample Name: I6044-06MSD Acquired: 10/23/2017 13:33:37 Type: Unk
Method: P4-ICP2(v1768) 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	.87616	2.1015	1.0385	2.2036	.89142	2.4231	.31187	.22856	.21414
Stddev	.00210	.0041	.0017	.0078	.00269	.0378	.00005	.00011	.00063
%RSD	.23970	.19352	.16713	.35252	.30124	1.5606	.01651	.04706	.29591

#1	.87764	2.1043	1.0373	2.1981	.89332	2.3964	.31190	.22864	.21459
#2	.87467	2.0986	1.0398	2.2091	.88952	2.4499	.31183	.22848	.21369

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	38.212	.44948	.21519	.32452	3.3282	.32063	21.707	.53404	.07955
Stddev	.066	.00071	.00109	.00127	.0522	.00015	.138	.00008	.00114
%RSD	.17313	.15728	.50561	.39044	1.5679	.04537	.63429	.01501	1.4273

#1	38.259	.44898	.21596	.32363	3.2913	.32052	21.610	.53398	.08035
#2	38.166	.44998	.21442	.32542	3.3651	.32073	21.805	.53410	.07875

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	429.81	.34076	.23567	12.094	.46429	.32531	.08683	1.1850	.76692
Stddev	3.45	.00000	.00382	.076	.00020	.00523	.00539	.0107	.00183
%RSD	.80329	.00016	1.6199	.62760	.04396	1.6065	6.2074	.89890	.23900

#1	427.37	.34076	.23297	12.040	.46414	.32901	.09064	1.1774	.76821
#2	432.25	.34076	.23837	12.148	.46443	.32162	.08302	1.1925	.76562

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23424	.24112	3.785	24705	7.5088	16.985
Stddev	.00165	.00011	.001	.00045	1.2659	1.787
%RSD	.70320	.04758	.0120	.18310	16.858	10.520

#1	.23307	.24104	6.786	.24737	6.6137	18.249
#2	.23540	.24120	6.784	.24673	8.4039	15.722

Sample Name: I6044-06MSD Acquired: 10/23/2017 13:33:37 Type: Unk
Method: P4-ICP2(v1768) 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	2188.9	53168.	5639.2	92.393	2896.3
Stddev	7.5	4.	8.6	1.137	8.5
%RSD	.34080	.00733	.15178	1.2308	.29477
#1	2183.6	53171.	5645.3	93.197	2890.3
#2	2194.2	53165.	5633.2	91.589	2902.4

Sample Name: CCV04 Acquired: 10/23/2017 13:37:43 Type: Unk

Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9009	4.9912	4.8455	4.9535	4.9414	10.023	9.9635	.25305
Stddev	.0451	.0272	.0474	.0318	.0421	.085	.0260	.00073
%RSD	.92082	.54386	.97799	.64202	.85202	.84501	.26102	.28784

#1	4.8690	4.9720	4.8119	4.9310	4.9116	9.9629	9.9818	.25356
#2	4.9329	5.0103	4.8790	4.9760	4.9711	10.083	9.9451	.25253

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4343	25.084	.98351	2.4127	1.2339	4.8357	2.5195	24.586
Stddev	.0208	.065	.00340	.0232	.0078	.1534	.0058	.040
%RSD	.85448	.25732	.34620	.96155	.63156	3.1713	.23150	.16414

#1	2.4196	25.129	.98592	2.3963	1.2284	4.7273	2.5237	24.615
#2	2.4490	25.038	.98110	2.4291	1.2394	4.9442	2.5154	24.558

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4128	1.2268	24.891	2.4744	2.5155	24.882	4.9544	5.0114
Stddev	.0238	.0007	.111	.0083	.0807	.090	.0422	.0212
%RSD	.98607	.05537	.44791	.33410	3.2085	.35987	.85216	.42378

#1	2.3959	1.2273	24.969	2.4802	2.4584	24.945	4.9246	5.0264
#2	2.4296	1.2263	24.812	2.4686	2.5726	24.819	4.9843	4.9963

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8152	5.0457	4.8330	4.9048	5.0124	4.965	5.1385	F 5.6911
Stddev	.0707	.0259	.0451	.0203	.0178	.048	.0256	8.8752
%RSD	1.4678	.51367	.93379	.41330	.35590	.9735	.49859	155.95

#1	4.7652	5.0641	4.8010	4.9191	5.0250	4.931	5.1566	11.967
#2	4.8651	5.0274	4.8649	4.8905	4.9997	4.999	5.1204	-.58458

Sample Name: CCV04 Acquired: 10/23/2017 13:37:43 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F 1.1984
Stddev .2718
%RSD 6.4737

#1 4.3905
#2 4.0062

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.1	56217.	5732.7	33.732	3107.6
Stddev	13.9	15.	43.2	2.695	21.0
%RSD	.59903	.02677	.75378	2.8755	.67485

#1	2324.9	56228.	5702.2	95.638	3122.4
#2	2305.3	56206.	5763.3	91.826	3092.8

Sample Name: CCB04 Acquired: 10/23/2017 13:41:43 Type: Unk
 Method: P4-ICP2(v1768) 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	.00115	.00099	.00013	.00112	.00041	.00311	.00065
Stddev	.00092	.00150	.00019	.00132	.00059	.00817	.00014
%RSD	80.379	151.18	142.11	118.14	141.53	262.99	20.940

#1	.00050	-.00007	.00027	.00205	.00000	-.00267	.00056
#2	.00180	.00205	.00000	.00018	-.00083	.00888	.00075

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00002	.01006	.00026	.00002	.00014	.01172
Stddev	.00005	.00008	.00089	.00007	.00010	.00017	.01501
%RSD	81.692	410.08	8.8112	26.798	550.51	118.60	128.09

#1	.00009	.00004	-.01068	-.00031	-.00005	-.00002	.00111
#2	.00002	-.00008	-.00943	-.00021	.00009	-.00026	.02234

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00490	.00002	.00002	.07750	.00005	.00018
Stddev	.00004	.03074	.00033	.00009	.00547	.00007	.00003
%RSD	459.74	628.04	1588.4	473.55	7.0595	142.66	14.386

#1	-.00002	.01684	.00025	.00008	.08137	.00000	-.00019
#2	.00004	-.02663	-.00021	-.00004	.07363	.00010	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03811	.00363	.00323	.00021	.02137	.00039	.00326
Stddev	.02357	.00050	.00286	.00294	.00328	.00020	.00152
%RSD	61.829	13.766	88.731	1422.5	15.331	52.405	46.600

#1	.05478	.00398	-.00525	-.00228	.02368	-.00054	.00434
#2	.02145	.00328	-.00120	.00187	.01905	-.00025	.00219

Sample Name: CCB04 Acquired: 10/23/2017 13:41:43 Type: Unk
 Method: P4-ICP2(v1768) 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	.00203	.0003	.00003	F 12.412	F<00000
Stddev	.00041	.0020	.00004	2.785	2.5090
%RSD	20.461	671.8	144.14	22.437	151.18

#1	.00173	-.0011	.00000	14.382	-3.4337
#2	.00232	.0017	.00006	10.443	.11457

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2390.8	58329.	5742.6	95.907	3350.5
Stddev	2.8	465.	8.7	.177	2.3
%RSD	.11839	.79740	.15140	.18432	.06732

#1	2392.8	58000.	5748.8	96.032	3352.0
#2	2388.8	58658.	5736.5	95.782	3348.9

Sample Name: I6044-06A Acquired: 10/23/2017 13:45:57 Type: Unk
Method: P4-ICP2(v1768) 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	.79377	1.9017	.94312	1.9999	.77269	2.1784	.28049	.20650	.19439
Stddev	.00100	.0053	.00171	.0120	.00153	.0047	.00072	.00021	.00038
%RSD	.12648	.27829	.18112	.59940	.19832	.21625	.25583	.10390	.19452

#1	.79448	1.9054	.94192	2.0084	.77377	2.1750	.28099	.20665	.19466
#2	.79306	1.8979	.94433	1.9915	.77161	2.1817	.27998	.20635	.19413

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	35.269	.40247	.19448	.29449	2.9912	.29061	20.146	.48565	.07112
Stddev	.097	.00092	.00050	.00058	.0140	.00028	.013	.00006	.00058
%RSD	.27365	.22925	.25691	.19851	.46722	.09592	.06373	.01310	.81063

#1	35.201	.40313	.19413	.29407	3.0011	.29041	20.137	.48569	.07071
#2	35.337	.40182	.19483	.29490	2.9813	.29081	20.155	.48560	.07152

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	394.55	.30677	.21081	10.816	.40281	.29219	.07758	1.0258	.66881
Stddev	1.41	.00037	.00006	.000	.00027	.00960	.00121	.0104	.00281
%RSD	.35640	.11904	.02686	.00344	.06624	3.2866	1.5562	1.0186	.42050

#1	395.54	.30652	.21077	10.816	.40300	.28540	.07843	1.0332	.67080
#2	393.55	.30703	.21085	10.816	.40262	.29898	.07672	1.0184	.66682

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20198	.20713	6.182	.21979	11.963	14.987
Stddev	.00012	.00137	.005	.00079	3.872	2.342
%RSD	.05773	.66366	.0885	.35975	32.366	15.627

#1	.20190	.20615	6.186	.21923	9.2253	16.643
#2	.20206	.20810	6.178	.22035	14.701	13.331

Sample Name: I6044-06A Acquired: 10/23/2017 13:45:57 Type: Unk
 Method: P4-ICP2(v1768) 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	2224.6	54070.	5754.5	95.060	2939.9
Stddev	8.4	195.	15.3	.190	5.9
%RSD	.37848	.36016	.26534	.19959	.20217
#1	2218.6	53932.	5765.3	94.926	2935.7
#2	2230.6	54207.	5743.7	95.195	2944.1

Sample Name: PB103544BL Acquired: 10/23/2017 13:50:06 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB103544BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00011	.00056	.00123	.00110	.00154	.00382	.00109
Stddev	.00121	.00081	.00012	.00139	.00005	.00266	.00039
%RSD	1105.8	143.79	9.9307	126.27	3.4276	69.670	35.958

#1	-.00097	.00113	.00131	.00209	.00158	-.00570	.00137
#2	.00075	-.00001	.00114	.00012	.00151	-.00194	.00082

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00003	.01824	.00046	.00018	.00026	.00091
Stddev	.00000	.00002	.00073	.00008	.00022	.00030	.01220
%RSD	21.533	53.636	3.9836	17.215	123.19	115.31	1335.9

#1	.00001	.00002	.01875	-.00052	-.00033	-.00048	.00954
#2	.00002	.00004	.01773	-.00041	-.00002	-.00005	-.00771

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.01721	.00013	.00060	.10712	.00035	.00013
Stddev	.00003	.01683	.00051	.00055	.00687	.00007	.00001
%RSD	141.71	97.789	386.14	91.536	6.4154	21.154	10.055

#1	.00000	.02911	.00023	-.00098	.10226	.00040	-.00014
#2	.00004	.00531	-.00049	-.00021	.11198	.00030	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02517	.00013	.01013	.00104	.00861	.00027	.00197
Stddev	.01794	.00012	.00140	.00528	.00876	.00060	.00235
%RSD	71.284	86.521	13.783	508.70	101.77	222.75	119.69

#1	.03785	-.00005	-.00914	.00478	-.01480	.00069	.00363
#2	.01248	-.00022	-.01112	-.00270	-.00241	-.00015	.00030

Sample Name: PB103544BL Acquired: 10/23/2017 13:50:06 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103544BL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.0012	.00007	F 7.4748	F<00000
Stddev	.00128	.0005	.00003	3.4591	.51577
%RSD	38.252	42.57	36.866	46.277	28.176
#1	.00424	.0008	.00005	5.0289	-2.1952
#2	.00244	.0015	.00009	9.9208	-1.4658
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2373.8	58257.	5702.8	94.352	3336.8
Stddev	4.4	25.	2.4	.678	8.8
%RSD	.18717	.04291	.04199	.71877	.26502
#1	2370.7	58239.	5701.1	93.873	3330.5
#2	2377.0	58274.	5704.5	94.832	3343.0

Sample Name: PB103544BS Acquired: 10/23/2017 13:54:21 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103544BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.76569	1.9555	.93936	1.8743	.74160	1.9999	.20798
Stddev	.00321	.0047	.00253	.0030	.00535	.0097	.00045
%RSD	.41949	.23893	.26968	.15928	.72099	.48490	.21799

#1	.76342	1.9522	.93757	1.8722	.73782	2.0067	.20766
#2	.76796	1.9588	.94115	1.8764	.74538	1.9930	.20830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19637	.18859	1.0918	.41626	.19247	.30594	2.9706
Stddev	.00047	.00108	.0034	.00159	.00026	.00135	.0589
%RSD	.23786	.57531	.31132	.38134	.13458	.44114	1.9834

#1	.19670	.18782	1.0942	.41738	.19228	.30498	3.0123
#2	.19604	.18936	1.0894	.41514	.19265	.30689	2.9290

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21121	1.9574	.48510	.06884	3.0942	.30299	.20149
Stddev	.00055	.0501	.00147	.00007	.0054	.00139	.00423
%RSD	.26069	2.5576	.30309	.10195	.17359	.45856	2.0983

#1	.21159	1.9220	.48406	.06879	3.0980	.30397	.20448
#2	.21082	1.9928	.48614	.06888	3.0904	.30201	.19850

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.113	.39657	.28397	F_00000	.78808	.63592	.19904
Stddev	.023	.00133	.00146	.0027	.02109	.00401	.00007
%RSD	.22452	.33421	.51441	178840.	2.6757	.63057	.03445

#1	10.097	.39564	.28500	-.00187	.77317	.63308	.19909
#2	10.129	.39751	.28293	.00187	.80299	.63875	.19900

Sample Name: PB103544BS Acquired: 10/23/2017 13:54:21 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: PB103544BS Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20462	5.445	.20977	F 5.2335	F<00000
Stddev	.00137	.008	.00000	2.8579	.46250
%RSD	.66934	.1406	.00019	45.848	6.7946
#1	.20559	5.440	.20977	4.2126	-7.1339
#2	.20365	5.451	.20977	8.2543	-6.4799
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.2	58377.	5767.2	96.980	3323.7
Stddev	.9	419.	25.4	2.317	2.9
%RSD	.03729	.71722	.44027	2.3893	.08665
#1	2358.6	58081.	5749.3	95.341	3325.8
#2	2359.8	58673.	5785.2	98.618	3321.7

Sample Name: I6017-01 Acquired: 10/23/2017 13:58:23 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06484	.00164	.78909	.05304	.00920	123.91	.72845
Stddev	.00220	.00091	.00346	.00306	.00198	.22	.00473
%RSD	3.3923	55.364	.43890	5.7783	21.547	.17812	.64909

#1	.06329	-.00228	.78664	.05087	.01060	123.75	.73179
#2	.06640	-.00100	.79154	.05521	.00780	124.07	.72510

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00595	.00125	30.447	.30886	.09683	.42191	.267.41
Stddev	.00010	.00023	.120	.00008	.00040	.00090	.91
%RSD	1.6442	17.989	.39433	.02625	.40964	.21378	.34021

#1	.00588	.00141	30.532	.30880	.09655	.42255	266.76
#2	.00602	.00109	30.362	.30891	.09711	.42127	268.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.1029	33.633	.20841	.00654	4.4658	.33595	1.1176
Stddev	.0016	.158	.00005	.00005	.0356	.00077	.0030
%RSD	.03868	.46901	.02181	.83070	.79712	.22975	.27166

#1	4.1040	33.744	.20844	-.00650	4.4909	.33650	1.1155
#2	4.1018	33.521	.20838	-.00658	4.4406	.33541	1.1198

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.524	.00321	.10405	1.5563	2.9390	.02805	1.8358
Stddev	.055	.00016	.00022	.0052	.0865	.00038	.0025
%RSD	.52620	4.8931	.21492	.33686	2.9444	1.3682	.13715

#1	10.563	.00332	.10421	1.5526	3.0002	.02777	1.8375
#2	10.484	.00310	.10389	1.5601	2.8778	.02832	1.8340

Sample Name: I6017-01 Acquired: 10/23/2017 13:58:23 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: COMP-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15873	5.846	.17458	F<00000	F130.90
Stddev	.00076	.001	.00103	6.5659	.73
%RSD	.48157	.0084	.58777	.90330	.55776
#1	.15927	5.845	.17531	-731.52	131.41
#2	.15819	5.846	.17386	-722.24	130.38
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2632.9	34358.	3730.1	92.625	3025.3
Stddev	6.7	40.	32.2	.154	4.5
%RSD	.25444	.06201	.47782	.16581	.14796
#1	2628.1	64387.	6707.4	92.733	3022.1
#2	2637.6	64330.	6752.9	92.516	3028.4

Sample Name: I6017-05 Acquired: 10/23/2017 14:02:24 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT3867-RT515 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16163	.00100	.70158	.05688	.00851	160.75	1.2448
Stddev	.00491	.00010	.00207	.00794	.00375	1.97	.0083
%RSD	3.0395	10.107	.29482	13.955	44.064	1.2283	.66540

#1	.16511	.00092	.70012	.05127	.00586	159.36	1.2507
#2	.15816	.00107	.70305	.06250	.01116	162.15	1.2390

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00701	.00332	27.125	.28079	.10861	.48314	.272.18
Stddev	.00003	.00016	.167	.00234	.00109	.00136	2.85
%RSD	.38984	4.8086	.61418	.83395	1.0056	.28095	1.0470

#1	.00699	.00344	27.242	.27913	.10784	.48410	270.17
#2	.00703	.00321	27.007	.28244	.10938	.48218	274.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.0611	44.248	.25271	.00641	3.6979	.35074	1.4528
Stddev	.0892	.171	.00002	.00047	.0385	.00547	.0251
%RSD	1.2640	.38583	.00595	7.2994	1.0405	1.5582	1.7266

#1	6.9980	44.369	.25269	-.00607	3.7251	.34687	1.4350
#2	7.1242	44.128	.25272	-.00674	3.6707	.35460	1.4705

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.325	.00411	.10815	2.8817	3.8333	.30249	2.2006
Stddev	.091	.00028	.00576	.0037	.5961	.00201	.0394
%RSD	.73940	6.9197	5.3256	.12867	8.7229	.66394	1.7884

#1	12.390	.00391	.11223	2.8791	7.2548	.30106	2.2285
#2	12.261	.00431	.10408	2.8843	6.4118	.30391	2.1728

Sample Name: I6017-05 Acquired: 10/23/2017 14:02:24 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT3867-RT515 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21859	7.708	.15732	F<00000	F137.93
Stddev	.00054	.006	.00105	14.169	7.69
%RSD	.24864	.0809	.66950	1.8784	5.5740
#1	.21897	7.703	.15807	-764.33	132.50
#2	.21820	7.712	.15658	-744.29	143.37
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2586.6	33426.	3808.2	94.344	2962.2
Stddev	.1	1069.	12.4	1.394	.2
%RSD	.00215	1.6856	.18144	1.4779	.00600
#1	2586.6	64182.	6799.4	95.330	2962.1
#2	2586.6	62670.	6816.9	93.358	2962.3

Sample Name: I6018-01 Acquired: 10/23/2017 14:06:30 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: TR-05-101917 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.11345	.00114	.44962	.06878	.00633	203.66	.90761
Stddev	.00401	.00170	.00044	.00108	.00142	1.64	.00019
%RSD	3.5323	150.03	.09851	1.5731	22.358	.80600	.02097

#1	.11629	-.00234	.44993	.06955	.00533	202.49	.90748
#2	.11062	.00007	.44930	.06802	.00733	204.82	.90775

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01239	.00247	30.528	.26599	.22976	.48487	369.66
Stddev	.00020	.00064	.169	.00077	.00035	.00382	8.81
%RSD	1.6231	26.057	.21031	.28839	.15122	.78811	2.3823

#1	.01224	.00202	80.408	.26544	.22951	.48216	375.88
#2	.01253	.00293	80.647	.26653	.23001	.48757	363.43

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.454	39.127	.33863	.00881	10.741	.50318	1.0158
Stddev	.063	.274	.00034	.00152	.046	.00168	.0281
%RSD	.60417	.39640	.10139	17.229	.42773	.33366	2.7635

#1	10.409	69.321	.33888	-.00773	10.708	.50199	1.0357
#2	10.498	68.934	.33839	-.00988	10.773	.50437	.99599

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.892	.00332	.17706	2.1551	7.6309	.02928	3.9742
Stddev	.028	.00022	.00894	.0029	.0941	.00016	.0311
%RSD	.12421	6.5557	5.0510	.13595	1.2333	.54706	.78334

#1	22.872	.00317	.18338	2.1572	7.6974	.02939	3.9962
#2	22.912	.00348	.17074	2.1530	7.5643	.02916	3.9521

Sample Name: I6018-01 Acquired: 10/23/2017 14:06:30 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: TR-05-101917 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25875	7.061	.48062	F<00000	F159.73
Stddev	.00176	.008	.00144	2.3929	6.96
%RSD	.67916	.1165	.30011	.20717	4.3553

#1	.25751	7.067	.47960	-1153.3	164.65
#2	.25999	7.055	.48164	-1156.7	154.81

Int. Std.	Y_2243	Y_3600	Y_3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2581.4	33519.	3781.1	31.160	2857.3
Stddev	5.9	241.	25.4	2.546	1.7
%RSD	.22891	.37920	.37474	2.7926	.06020

#1	2577.2	63690.	6763.1	89.360	2856.1
#2	2585.6	63349.	6799.0	92.960	2858.5

Sample Name: I6019-01 Acquired: 10/23/2017 14:10:42 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16934	.00722	18.018	.15462	.18356	166.66	13.004
Stddev	.00452	.00064	.024	.00156	.00349	1.33	.029
%RSD	2.6705	8.9054	.13186	1.0108	1.9012	.79973	.22205

#1	.16614	-.00677	18.001	.15573	.18603	167.60	12.984
#2	.17254	-.00768	18.034	.15352	.18110	165.71	13.025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00759	.06122	320.77	1.5628	.89792	13.357	366.26
Stddev	.00012	.00077	.78	.0000	.00150	.012	2.96
%RSD	1.6299	1.2512	.24227	.00110	.16688	.08842	.34162

#1	.00767	.06068	320.22	1.5628	.89686	13.365	868.36
#2	.00750	.06176	321.32	1.5628	.89898	13.349	864.17

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3628	30.598	1.0762	.01516	14.082	.57247	F 51.561
Stddev	.0177	.441	.0001	.00011	.023	.00127	.184
%RSD	.24037	.54724	.01098	.71339	.16670	.22154	.35642

#1	7.3753	80.286	1.0762	-.01509	14.066	.57337	51.690
#2	7.3503	80.910	1.0761	-.01524	14.099	.57158	51.431

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.351	.48720	.65848	25.651	6.4974	7.4537	5.4699
Stddev	.038	.00040	.01600	.020	.0794	.0164	.0049
%RSD	.15007	.08116	2.4296	.07699	1.2218	.21968	.08942

#1	25.324	.48748	.66979	25.637	6.4412	7.4422	5.4664
#2	25.378	.48692	.64717	25.665	6.5535	7.4653	5.4733

Sample Name: I6019-01 Acquired: 10/23/2017 14:10:42 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18026	10.09	2.1033	F<00000	F 322.01
Stddev	.00226	.01	.0016	7.0116	1.15
%RSD	1.2533	.0616	.07786	.29835	.35658
#1	.18186	10.08	2.1021	-2345.2	321.19
#2	.17866	10.09	2.1044	-2355.1	322.82
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2372.7	59775.	3547.5	37.568	2576.3
Stddev	5.0	240.	46.4	.091	.1
%RSD	.20874	.40094	.70925	.10429	.00377
#1	2369.2	59605.	6580.4	87.633	2576.3
#2	2376.2	59944.	6514.7	87.503	2576.2

Sample Name: I6019-03 Acquired: 10/23/2017 14:14:56 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15001	.00106	12.868	.08213	.16078	126.17	5.0514
Stddev	.00315	.00205	.031	.00657	.00139	.61	.0157
%RSD	2.1007	193.58	.24000	7.9952	.86419	.48511	.31103

#1	.14778	-.00251	12.890	.08677	.15980	126.60	5.0625
#2	.15224	.00039	12.846	.07749	.16176	125.74	5.0403

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	.01147	212.33	.56301	.72875	4.6343	441.18
Stddev	.00003	.00017	.68	.00348	.00004	.0252	5.58
%RSD	.46170	1.4513	.31881	.61836	.00611	.54423	1.2659

#1	.00562	.01159	212.81	.56055	.72878	4.6521	437.23
#2	.00566	.01135	211.85	.56547	.72872	4.6164	445.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5272	54.916	.45543	.00985	3.0591	.39925	37.104
Stddev	.0132	.144	.00054	.00025	.0146	.00139	.574
%RSD	.23885	.26257	.11788	2.5446	.24059	.34872	1.5471

#1	5.5179	55.018	.45581	-.00967	6.0488	.39826	36.698
#2	5.5365	54.814	.45506	-.01002	6.0694	.40023	37.510

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.191	.07669	.32261	19.790	3.8740	5.2055	4.6470
Stddev	.025	.00031	.01545	.045	.0665	.0089	.0181
%RSD	.11908	.40128	4.7883	.22790	.96734	.17148	.39054

#1	21.173	.07691	.31169	19.822	6.9210	5.2118	4.6598
#2	21.209	.07648	.33353	19.758	6.8270	5.1992	4.6342

Sample Name: I6019-03 Acquired: 10/23/2017 14:14:56 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-02 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.16637	9.509	1.0077	F<00000	F183.54
Stddev	.00124	.011	.0024	7.8906	1.68
%RSD	.74310	.1170	.23785	.62506	.91366

#1	.16550	9.517	1.0094	-1267.9	182.36
#2	.16725	9.501	1.0061	-1256.8	184.73

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2424.0	30531.	3532.0	39.734	2760.6
Stddev	10.3	126.	1.2	1.368	6.5
%RSD	.42439	.20790	.01884	1.5240	.23413

#1	2416.7	60442.	6531.1	90.701	2756.1
#2	2431.2	60620.	6532.9	88.767	2765.2

Sample Name: I6019-08 Acquired: 10/23/2017 14:18:54 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02315	.00131	.09227	.03954	.00130	74.621	.47915
Stddev	.00213	.00168	.00027	.00085	.00098	.442	.00234
%RSD	9.1947	128.09	.29762	2.1620	75.594	.59243	.48864

#1	.02164	-.00249	.09208	.03894	.00061	74.309	.47750
#2	.02465	-.00012	.09247	.04015	.00200	74.934	.48081

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00327	.00020	26.304	.16938	.10106	.21484	189.58
Stddev	.00004	.00001	.111	.00050	.00007	.00071	.08
%RSD	1.2959	4.6931	.42049	.29667	.06867	.32824	.04142

#1	.00324	.00020	26.226	.16903	.10111	.21534	189.53
#2	.00330	.00021	26.383	.16974	.10101	.21434	189.64

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7435	39.259	.28967	.00746	1.8730	.25413	.56585
Stddev	.0380	.394	.00002	.00020	.0107	.00217	.00154
%RSD	.80192	1.0038	.00655	2.6466	.56876	.85415	.27186

#1	4.7166	38.981	.28968	-.00732	1.8654	.25259	.56693
#2	4.7704	39.538	.28966	-.00760	1.8805	.25566	.56476

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.075	.00095	.04222	.29893	4.5248	.01735	4.6484
Stddev	.053	.00046	.01338	.00358	.0669	.00137	.0272
%RSD	.44256	48.295	31.693	1.1974	1.4778	7.8756	.58575

#1	12.037	-.00063	.05169	.29640	4.4775	.01638	4.6291
#2	12.113	-.00128	.03276	.30146	4.5721	.01831	4.6676

Sample Name: I6019-08 Acquired: 10/23/2017 14:18:54 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08477	7.782	.12770	F<00000	F101.94
Stddev	.00041	.014	.00064	.35111	1.63
%RSD	.48367	.1828	.50488	.06803	1.6025

#1	.08506	7.792	.12724	-515.87	100.79
#2	.08448	7.772	.12816	-516.36	103.10

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.1	32626.	3495.2	32.685	3059.3
Stddev	12.7	325.	34.3	.299	8.0
%RSD	.48929	.51924	.52801	.32277	.26162

#1	2591.1	62856.	6519.4	92.474	3053.7
#2	2609.1	62396.	6470.9	92.897	3065.0

Sample Name: I6025-01 Acquired: 10/23/2017 14:22:57 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04778	.00071	1.3334	.12342	.01401	202.92	2.5798
Stddev	.00337	.00212	.0013	.00559	.00142	.31	.0203
%RSD	7.0470	298.41	.09516	4.5328	10.169	.15395	.78576

#1	.04540	.00220	1.3343	.11946	.01502	202.70	2.5655
#2	.05016	-.00079	1.3325	.12738	.01300	203.14	2.5941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00426	.00363	20.964	.37964	.36091	.98945	572.35
Stddev	.00013	.00157	.194	.00194	.00009	.00832	15.06
%RSD	3.1438	43.092	.92336	.51036	.02613	.84110	2.6314

#1	.00416	.00474	20.827	.37827	.36084	.99533	561.70
#2	.00435	.00253	21.101	.38101	.36098	.98356	583.00

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7329	93.232	54138	.01901	24.498	72070	2.0833
Stddev	.0699	.937	.00088	.00086	.162	.00474	.0557
%RSD	.80040	1.0047	.16256	4.5267	.66058	.65725	2.6747

#1	8.6835	92.570	.54200	-.01962	24.383	.71735	2.0439
#2	8.7824	93.894	.54076	-.01840	24.612	.72405	2.1227

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	105.68	.00790	23360	4.2176	4.8556	.15124	19.856
Stddev	1.02	.00000	.01759	.0162	.1260	.00283	.165
%RSD	.96727	.02099	7.5316	.38339	2.5951	1.8694	.82883

#1	104.96	.00790	.22116	4.2291	4.7665	.14924	19.740
#2	106.40	.00790	.24604	4.2062	4.9447	.15324	19.972

Sample Name: I6025-01 Acquired: 10/23/2017 14:22:57 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.33320	13.81	.25809	F<00000	F.218.07
Stddev	.00452	.01	.00195	8.9500	4.69
%RSD	1.3555	.0974	.75644	.61118	2.1523

#1	.33001	13.82	.25671	-1458.0	214.75
#2	.33639	13.80	.25947	-1470.7	221.39

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.1	33718.	3741.7	38.812	2753.6
Stddev	7.4	106.	64.0	2.316	7.8
%RSD	.28441	.16563	.94863	2.6076	.28162

#1	2599.9	63793.	6787.0	90.450	2748.1
#2	2610.3	63643.	6696.5	87.175	2759.1

Sample Name: CCV05 Acquired: 10/23/2017 14:27:07 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9358	4.9995	4.8446	4.9433	4.9567	9.9885	10.012
Stddev	.0036	.0215	.0066	.0111	.0120	.0779	.012
%RSD	.07216	.43090	.13524	.22436	.24142	.77985	.11561

#1	4.9383	5.0148	4.8492	4.9512	4.9651	10.044	10.004
#2	4.9333	4.9843	4.8400	4.9355	4.9482	9.9334	10.021

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.499	2.4426	25.212	99.776	2.4245	1.2397	4.9142
Stddev	.00032	.0077	.089	.00288	.0054	.0025	.0067
%RSD	.12500	.31530	.35466	.28901	.22273	.20421	.13547

#1	25.477	2.4481	25.148	99.572	2.4283	1.2415	4.9189
#2	25.522	2.4372	25.275	99.980	2.4207	1.2379	4.9095

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5344	24.739	2.4261	1.2384	24.939	2.4968	2.5432
Stddev	.0002	.004	.0078	.0008	.099	.0002	.0195
%RSD	.00870	.01581	.32372	.06862	.39796	.00638	.76556

#1	2.5346	24.742	2.4317	1.2378	24.868	2.4966	2.5570
#2	2.5342	24.736	2.4206	1.2390	25.009	2.4969	2.5295

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.894	4.9786	5.0067	4.8128	5.1198	4.8577	4.9419
Stddev	.066	.0084	.0106	.0206	.0111	.0194	.0073
%RSD	.26689	.16824	.21100	.42861	.21646	.39957	.14872

#1	24.847	4.9846	4.9992	4.8274	5.1120	4.8714	4.9367
#2	24.941	4.9727	5.0141	4.7982	5.1277	4.8440	4.9471

Sample Name: CCV05 Acquired: 10/23/2017 14:27:07 Type: Unk
 Method: P4-ICP2(v1768) 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	5.0266	4.996	5.0686	F<00000	2.2042
Stddev	.0130	.004	.0657	8.9872	2.3766
%RSD	.25863	.0857	1.2965	826.77	107.82

#1	5.0174	4.999	5.0222	5.2679	.52373
#2	5.0358	4.993	5.1151	-7.4419	3.8847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2271.8	55376.	5633.4	91.470	3059.7
Stddev	3.6	224.	28.2	.574	7.7
%RSD	.15977	.40516	.50105	.62798	.25285

#1	2269.2	55218.	5653.4	91.063	3054.2
#2	2274.3	55535.	5613.5	91.876	3065.2

Sample Name: LLCCV02 Acquired: 10/23/2017 14:31:08 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11908 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02031	.04082	.01151	.02074	.04861	.09835	.10171
Stddev	.00189	.00156	.00136	.00110	.00064	.00304	.00123
%RSD	9.2922	3.8105	11.832	5.3055	1.3216	3.0887	1.2061

#1	.02165	.04192	.01247	.01996	.04906	.10050	.10257
#2	.01898	.03972	.01054	.02151	.04815	.09620	.10084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	.00581	2.0630	.00985	.02933	.02187	.11180
Stddev	.00009	.00016	.0045	.00006	.00033	.00052	.00199
%RSD	1.5192	2.8219	.21903	.57523	1.1354	2.3706	1.7765

#1	.00613	.00570	2.0598	.00981	.02909	.02224	.11321
#2	.00627	.00593	2.0662	.00989	.02957	.02150	.11040

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02151	1.9994	.03964	.00950	1.9931	.03984	.04489
Stddev	.00102	.0036	.00029	.00020	.0127	.00120	.00056
%RSD	4.7620	.18058	.72672	2.1480	.63770	3.0074	1.2504

#1	.02078	1.9969	.03943	.00936	2.0021	.03899	.04529
#2	.02223	2.0020	.03984	.00965	1.9841	.04069	.04449

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0196	.20933	.09394	.02323	.35204	.04022	.04244
Stddev	.0052	.00104	.00762	.00163	.00184	.00062	.00089
%RSD	.25710	.49616	8.1145	7.0234	.52387	1.5336	2.1022

#1	2.0159	.21006	.08855	.02438	.35334	.03979	.04307
#2	2.0232	.20859	.09933	.02207	.35073	.04066	.04181

Sample Name: LLCCV02 Acquired: 10/23/2017 14:31:08 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11908 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02128	.0221	.02198	F 12.341	F<00000
Stddev	.00017	.0015	.00014	7.386	1.0494
%RSD	.77736	6.965	.65104	59.852	70.979

#1	.02140	.0210	.02208	7.1182	-2.2204
#2	.02116	.0232	.02188	17.564	-.73640

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2315.2	57855.	5663.4	94.261	3266.2
Stddev	6.0	1832.	9.0	1.334	11.2
%RSD	.25713	3.1656	.15874	1.4151	.34408

#1	2311.0	59150.	5657.1	93.318	3258.3
#2	2319.4	56560.	5669.8	95.205	3274.2

Sample Name: CCB05 Acquired: 10/23/2017 14:35:21 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11908 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	.00073	.00006	.00199	.00023	.00957	.00189
Stddev	.00343	.00027	.00089	.00074	.00101	.00207	.00030
%RSD	237.13	36.720	1481.6	36.956	447.66	21.571	15.828

#1	.00098	-.00054	.00069	.00147	-.00049	.00811	.00168
#2	-.00388	-.00093	-.00057	.00251	.00094	.01103	.00210

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00013	.01240	.00064	.00016	.00002	.00196
Stddev	.00005	.00008	.01437	.00069	.00008	.00002	.00576
%RSD	221.44	63.194	115.88	108.88	53.066	139.56	294.28

#1	-.00001	.00019	-.02257	-.00015	.00022	.00000	-.00211
#2	.00006	.00007	-.00224	-.00113	.00010	.00003	.00603

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01682	.00004	.00017	.03008	.00012	.00007
Stddev	.00007	.00567	.00016	.00002	.00820	.00057	.00004
%RSD	138.12	33.690	438.37	9.9850	27.267	483.75	52.245

#1	-.00011	.02082	-.00008	.00016	-.03588	.00052	.00005
#2	.00000	.01281	.00015	.00019	-.02428	-.00028	.00010

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00687	.00009	.00519	.00321	.01175	.00006	.00245
Stddev	.01135	.00015	.00012	.00029	.00828	.00103	.00019
%RSD	165.25	177.78	2.3606	9.1418	70.500	1592.9	7.7894

#1	.00116	-.00002	-.00510	.00300	.01761	-.00066	.00259
#2	-.01490	.00019	-.00527	.00342	.00589	.00079	.00232

Sample Name: CCB05 Acquired: 10/23/2017 14:35:21 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11908 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00090	.0004	.00006	F 4.4853	F<00000
Stddev	.00286	.0034	.00001	2.4075	.19658
%RSD	315.87	765.8	21.019	53.676	9.7527

#1	-.00292	.0019	.00005	2.7829	-1.8767
#2	.00112	-.0028	.00006	6.1876	-2.1547

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2338.7	57140.	5642.1	93.661	3301.4
Stddev	2.8	231.	9.4	.505	2.5
%RSD	.12143	.40508	.16737	.53877	.07686

#1	2340.7	56977.	5635.4	94.018	3303.2
#2	2336.6	57304.	5648.8	93.305	3299.6

Sample Name: I6025-02 Acquired: 10/23/2017 14:39:34 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06044	.00026	.95476	.04570	.00217	118.53	1.2138
Stddev	.00293	.00135	.00176	.00304	.00234	.62	.0013
%RSD	4.8507	527.24	.18462	6.6599	107.44	.51960	.10793

#1	.06251	.00070	.95351	-.04785	.00052	118.96	1.2129
#2	.05837	-.00121	.95600	-.04355	.00382	118.09	1.2147

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00359	.00452	760.15	.23203	.09311	.38226	184.42
Stddev	.00017	.00015	1.82	.00010	.00013	.00150	2.92
%RSD	4.6057	3.4078	.23914	.04219	.14168	.39137	1.5830

#1	.00371	.00463	758.87	.23196	.09320	.38332	182.35
#2	.00347	.00441	761.44	.23210	.09301	.38120	186.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1652	113.38	.21697	.01233	17.193	.39703	1.3293
Stddev	.0128	.47	.00020	.00086	.031	.00237	.0265
%RSD	.40316	.41329	.09280	6.9831	.17945	.59773	1.9906

#1	3.1742	113.05	.21712	-.01294	17.171	.39871	1.3106
#2	3.1562	113.71	.21683	-.01172	17.215	.39535	1.3480

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	33.928	.00807	.06097	15.065	3.0194	.06764	7.9942
Stddev	.063	.00016	.00574	.023	.0198	.00138	.0239
%RSD	.18449	2.0294	9.4191	.15268	.65551	2.0419	.29880

#1	33.883	.00819	.05691	15.049	3.0054	.06666	7.9774
#2	33.972	.00796	.06504	15.081	3.0334	.06861	8.0111

Sample Name: I6025-02 Acquired: 10/23/2017 14:39:34 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-02 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12662	5.723	1.5473	F<00000	F100.54
Stddev	.00129	.006	.0070	8.0538	10.24
%RSD	1.0181	.1081	.45298	.59542	10.181

#1	.12571	5.719	1.5424	-1346.9	93.306
#2	.12753	5.728	1.5523	-1358.3	107.78

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2265.3	54724.	3047.8	38.290	2653.4
Stddev	2.2	328.	18.7	1.541	2.1
%RSD	.09722	.59955	.30895	1.7454	.07780

#1	2266.9	54492.	6061.0	89.380	2654.9
#2	2263.8	54956.	6034.6	87.201	2652.0

Sample Name: I6025-03 Acquired: 10/23/2017 14:43:37 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08123	.00202	5.2630	.05841	.03867	155.06	2.7761
Stddev	.00191	.00453	.0124	.00218	.00270	.13	.0081
%RSD	2.3504	224.08	.23482	3.7241	6.9832	.08286	.29017

#1	.07988	.00118	5.2718	.05995	.04058	155.15	2.7704
#2	.08258	-.00523	5.2543	.05688	.03676	154.97	2.7818

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00497	.00683	222.34	.31608	.16709	1.0288	377.19
Stddev	.00028	.00076	.28	.00092	.00011	.0011	9.79
%RSD	5.6409	11.096	.12489	.29156	.06655	.10620	2.5965

#1	.00477	.00629	222.15	.31673	.16717	1.0281	384.11
#2	.00517	.00737	222.54	.31543	.16701	1.0296	370.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0068	104.11	.34761	.01582	10.901	.54810	2.8792
Stddev	.0316	.26	.00193	.00103	.032	.00084	.0817
%RSD	.52606	.25171	.55612	6.5027	.29314	.15389	2.8373

#1	6.0292	103.92	.34898	-.01509	10.879	.54751	2.9370
#2	5.9845	104.30	.34625	-.01655	10.924	.54870	2.8215

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	59.595	.01744	.12945	4.3539	2.4600	5.7080	11.925
Stddev	.170	.00036	.01715	.0082	.0663	.0092	.026
%RSD	.28468	2.0747	13.245	.18884	2.6969	.16037	.21582

#1	59.475	.01719	.14157	4.3481	2.5070	5.7145	11.906
#2	59.715	.01770	.11733	4.3597	2.4131	5.7015	11.943

Sample Name: I6025-03 Acquired: 10/23/2017 14:43:37 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-03 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.18286	.818	.63373	F<00000	F167.11
Stddev	.00163	.041	.00071	.98320	4.14
%RSD	.88882	.4216	.11202	.08513	2.4798

#1	.18171	9.848	.63423	-1155.7	170.04
#2	.18401	9.789	.63322	-1154.3	164.18

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2430.3	59594.	6412.3	38.322	2752.3
Stddev	7.7	122.	1.2	2.590	8.9
%RSD	.31795	.20485	.01910	2.9319	.32361

#1	2424.9	59507.	6413.2	86.491	2746.0
#2	2435.8	59680.	6411.4	90.153	2758.6

Sample Name: I6025-04 Acquired: 10/23/2017 14:47:35 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38848	.00331	.57039	.13016	.01748	29.668	.84005
Stddev	.00257	.00273	.00257	.00048	.00232	.177	.00273
%RSD	.66159	82.648	.44986	.36726	13.266	.59677	.32515

#1	.38666	.00524	.57221	.13050	.01912	29.793	.83812
#2	.39029	.00137	.56858	.12982	.01584	29.543	.84198

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00415	.00038	17.071	.09169	.23138	.65918	509.03
Stddev	.00004	.00115	.015	.00039	.00018	.00707	10.24
%RSD	1.0632	305.29	.08786	.42152	.07708	1.0723	2.0113

#1	.00418	-.00044	17.060	.09141	.23150	.65418	516.26
#2	.00412	.00119	17.081	.09196	.23125	.66418	501.79

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.97025	3.3345	.50628	.02087	3.5196	.17911	2.7476
Stddev	.00157	.0427	.00280	.00014	.0100	.00202	.0500
%RSD	.16142	1.2803	.55319	.68907	.28301	1.1268	1.8194

#1	.97136	3.3647	.50430	-.02097	3.5126	.18054	2.7829
#2	.96914	3.3044	.50826	-.02076	3.5267	.17768	2.7122

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4488	.03151	.16746	287.48	1.7775	.04910	2.9796
Stddev	.0251	.00033	.01777	.27	.0076	.00103	.0086
%RSD	1.0267	1.0372	10.611	.09250	.42850	2.1067	.28833

#1	2.4666	.03128	.18002	287.29	1.7828	.04837	2.9736
#2	2.4311	.03174	.15489	287.67	1.7721	.04983	2.9857

Sample Name: I6025-04 Acquired: 10/23/2017 14:47:35 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-04 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02302	5.320	.59713	F<00000	F.232.15
Stddev	.00137	.001	.00129	10.965	3.22
%RSD	5.9648	.0092	.21560	.85455	1.3886

#1	.02399	5.319	.59622	-1275.3	229.87
#2	.02205	5.320	.59804	-1290.8	234.43

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2401.9	59669.	3238.6	95.153	3016.7
Stddev	1.8	148.	30.4	1.842	2.8
%RSD	.07526	.24755	.48702	1.9356	.09209

#1	2400.6	59565.	6260.1	93.850	3018.6
#2	2403.1	59774.	6217.1	96.455	3014.7

Sample Name: I6025-05 Acquired: 10/23/2017 14:51:37 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.17113	.00143	49.370	.04740	.03880	121.53	13.219
Stddev	.00022	.00021	.064	.00721	.00019	.11	.101
%RSD	.12707	14.703	.12938	15.212	.48969	.08771	.76295

#1	.17129	-.00158	49.415	.04231	.03867	121.61	13.148
#2	.17098	-.00128	49.325	.05250	.03894	121.46	13.291

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00643	.01394	328.53	.24248	.11126	.90281	349.39
Stddev	.00021	.00030	.15	.00005	.00045	.00058	1.28
%RSD	3.2898	2.1448	.04594	.02139	.40270	.06452	.36671

#1	.00628	.01373	328.42	.24252	.11158	.90239	350.30
#2	.00658	.01415	328.64	.24245	.11095	.90322	348.48

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6855	52.002	.37588	.01023	5.6914	.72555	12.108
Stddev	.0008	.193	.00234	.00003	.0434	.00106	.079
%RSD	.02989	.37100	.62207	.25604	.76317	.14565	.65406

#1	2.6861	51.866	.37753	-.01021	5.7221	.72480	12.164
#2	2.6850	52.139	.37422	-.01025	5.6607	.72630	12.052

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.919	.01660	.18956	47.078	4.5657	.29842	5.8534
Stddev	.010	.00064	.00607	.037	.1331	.00017	.0185
%RSD	.06049	3.8745	3.2026	.07962	2.9154	.05821	.31656

#1	15.926	.01705	.19385	47.105	4.4716	.29829	5.8403
#2	15.912	.01614	.18527	47.052	4.6598	.29854	5.8665

Sample Name: I6025-05 Acquired: 10/23/2017 14:51:37 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-05 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.13337	7.199	2.2217	F<00000	F154.11
Stddev	.00054	.026	.0066	3.0246	1.25
%RSD	.40235	.3564	.29810	.27843	.80896

#1	.13375	7.217	2.2264	-1084.2	154.99
#2	.13299	7.181	2.2170	-1088.4	153.23

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2333.3	57227.	3278.3	39.167	2770.2
Stddev	1.9	138.	7.7	.639	5.1
%RSD	.07959	.24046	.12330	.71689	.18389

#1	2332.0	57130.	6272.8	88.715	2766.6
#2	2334.6	57325.	6283.8	89.619	2773.8

Sample Name: I6025-06 Acquired: 10/23/2017 14:55:41 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SB-06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18254	.00197	11.498	.07213	.05298	93.117	4.3633
Stddev	.00186	.00160	.008	.00398	.00109	.111	.0119
%RSD	1.0163	80.815	.06885	5.5231	2.0504	.11948	.27329

#1	.18386	-.00085	11.493	.07494	.05221	93.038	4.3717
#2	.18123	-.00310	11.504	.06931	.05375	93.195	4.3548

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00579	.04093	352.63	.32619	.12752	1.7682	468.24
Stddev	.00020	.00071	.78	.00149	.00021	.0097	7.35
%RSD	3.4862	1.7290	.21991	.45664	.16126	.54596	1.5706

#1	.00593	.04143	353.18	.32724	.12767	1.7750	463.04
#2	.00565	.04042	352.09	.32514	.12738	1.7614	473.44

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5670	54.985	.43514	.01529	3.6201	.65807	9.7995
Stddev	.0023	.164	.00013	.00108	.0106	.00121	.2051
%RSD	.06415	.29894	.03043	7.0427	.29405	.18445	2.0934

#1	3.5686	55.102	.43524	-.01605	3.6276	.65893	9.6544
#2	3.5654	54.869	.43505	-.01453	3.6126	.65721	9.9445

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.767	.03242	.25344	41.345	3.6254	.39826	4.6301
Stddev	.032	.00028	.02327	.033	.0229	.00248	.0050
%RSD	.21971	.86135	9.1815	.08091	.34503	.62363	.10830

#1	14.744	.03222	.23698	41.368	6.6092	.39651	4.6337
#2	14.790	.03262	.26989	41.321	6.6415	.40002	4.6266

Sample Name: I6025-06 Acquired: 10/23/2017 14:55:41 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: SB-06 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.12088	5.918	1.8824	F<00000	F189.70
Stddev	.00048	.006	.0003	.18961	4.12
%RSD	.39547	.0838	.01778	.01398	2.1733

#1	.12054	6.914	1.8822	-1356.6	186.78
#2	.12122	6.922	1.8826	-1356.9	192.61

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2256.9	55630.	6116.9	37.426	2702.9
Stddev	7.4	109.	18.3	1.669	4.4
%RSD	.32858	.19662	.29894	1.9096	.16283

#1	2251.7	55553.	6104.0	88.607	2699.7
#2	2262.2	55707.	6129.8	86.246	2706.0

Sample Name: I6028-01 Acquired: 10/23/2017 14:59:40 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 15-40-RT4651 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10569	.00123	1.1527	.03222	.00613	38.405	.48271
Stddev	.00164	.00059	.0033	.00322	.00176	.193	.00031
%RSD	1.5485	48.241	.28834	9.9955	28.777	.28212	.06450

#1	.10453	-.00081	1.1504	.03450	.00737	68.542	.48293
#2	.10684	-.00165	1.1551	.02994	.00488	68.269	.48249

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00487	.00226	39.274	.17157	.12737	.38679	181.27
Stddev	.00007	.00025	.096	.00127	.00077	.00244	1.54
%RSD	1.4823	11.061	.24420	.74116	.60356	.63048	.85109

#1	.00492	.00209	39.342	.17067	.12683	.38506	182.36
#2	.00482	.00244	39.206	.17247	.12792	.38851	180.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5902	15.561	.21364	.00444	2.7016	.22722	1.0360
Stddev	.0013	.032	.00067	.00065	.0005	.00007	.0088
%RSD	.08310	.20403	.31519	14.627	.01993	.03274	.85143

#1	1.5892	15.538	.21316	.00490	2.7013	.22728	1.0423
#2	1.5911	15.583	.21411	.00398	2.7020	.22717	1.0298

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1430	.00800	.04804	1.7814	3.7278	.38460	.98540
Stddev	.0800	.00048	.00466	.0062	.0288	.00109	.01234
%RSD	1.1194	6.0159	9.6985	.34782	.77222	.28362	1.2528

#1	7.0865	.00766	.05134	1.7770	3.7074	.38383	.99413
#2	7.1996	.00835	.04475	1.7858	3.7482	.38537	.97668

Sample Name: I6028-01 Acquired: 10/23/2017 14:59:40 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 15-40-RT4651 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06763	4.066	.21026	F<00000	F>7.701
Stddev	.00077	.012	.00012	9.1556	2.660
%RSD	1.1455	.2932	.05735	1.8950	2.7227

#1	.06708	4.058	.21018	-476.68	95.820
#2	.06817	4.075	.21035	-489.62	99.582

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2480.2	30359.	3263.1	94.622	3088.3
Stddev	1.0	178.	2.4	.810	7.5
%RSD	.04200	.29432	.03897	.85621	.24374

#1	2481.0	60233.	6261.4	94.049	3093.6
#2	2479.5	60484.	6264.8	95.195	3083.0

Sample Name: I6044-01 Acquired: 10/23/2017 15:03:44 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: NF-SOIL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04142	.00062	.48404	.00101	.00396	51.277	.35115
Stddev	.00118	.00064	.00069	.00602	.00070	.446	.00260
%RSD	2.8393	103.34	.14311	596.94	17.709	.72818	.74175

#1	.04058	.00017	.48453	.00325	.00446	61.593	.35299
#2	.04225	.00107	.48355	-.00526	.00347	60.962	.34931

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00203	.00195	259.58	.10485	.01656	.10679	98.882
Stddev	.00003	.00018	1.06	.00020	.00041	.00094	1.008
%RSD	1.5678	9.0397	.40818	.18681	2.4589	.88301	1.0190

#1	.00200	.00183	260.32	.10471	.01627	.10613	99.595
#2	.00205	.00208	258.83	.10499	.01684	.10746	98.170

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7542	148.57	.04801	.00445	.56016	.18469	.46841
Stddev	.0094	.02	.00018	.00096	.00330	.00027	.00601
%RSD	.53521	.01547	.37444	21.672	.58865	.14418	1.2823

#1	1.7608	148.58	.04814	-.00377	.56249	.18488	.47266
#2	1.7475	148.55	.04788	-.00513	.55783	.18450	.46416

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7484	.00420	.02769	3.3889	9.7237	.03168	.88797
Stddev	.0535	.00003	.00510	.0028	.1547	.00016	.01206
%RSD	1.4266	.76227	18.404	.08334	1.5910	.49502	1.3584

#1	3.7862	.00422	.02409	3.3909	9.8331	.03179	.89650
#2	3.7106	.00417	.03129	3.3869	9.6144	.03157	.87944

Sample Name: I6044-01 Acquired: 10/23/2017 15:03:44 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: NF-SOIL Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03887	5.678	.07474	F<00000	54.501
Stddev	.00005	.023	.00166	1.9497	.220
%RSD	.14003	.4093	2.2202	.48527	.40427

#1	.03884	5.661	.07592	-403.15	54.657
#2	.03891	5.694	.07357	-400.39	54.346

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2264.0	55662.	5935.9	38.968	2872.2
Stddev	3.8	253.	29.4	1.377	1.0
%RSD	.16739	.45419	.49611	1.5477	.03566

#1	2261.3	55483.	5915.1	87.994	2871.5
#2	2266.7	55841.	5956.7	89.941	2873.0

Sample Name: I6062-01 Acquired: 10/23/2017 15:07:50 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04814	.00060	.19767	.00523	.00371	184.02	.43582
Stddev	.00510	.00028	.00385	.00692	.00029	.71	.00018
%RSD	10.588	47.383	1.9460	132.36	7.7740	.38678	.04189

#1	.04453	-.00040	.19495	.01012	.00391	183.52	.43569
#2	.05174	-.00080	.20039	.00034	.00350	184.52	.43594

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00238	.00228	377.02	.74288	.15444	1.0321	241.72
Stddev	.00006	.00041	.02	.00450	.00004	.0055	5.33
%RSD	2.3347	17.933	.00451	.60527	.02705	.52774	2.2069

#1	.00234	.00256	377.03	.74606	.15447	1.0360	237.95
#2	.00242	.00199	377.01	.73970	.15441	1.0282	245.50

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1953	141.05	.35751	.00977	16.935	.41632	1.0269
Stddev	.0011	.43	.00105	.00118	.080	.00063	.0176
%RSD	.03506	.30363	.29318	12.117	.47135	.15195	1.7158

#1	3.1945	140.75	.35825	-.01060	16.878	.41677	1.0144
#2	3.1961	141.36	.35676	-.00893	16.991	.41587	1.0393

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.463	.01143	.32748	11.774	9.8156	.61821	4.3452
Stddev	.044	.00041	.01092	.008	.2380	.00041	.0081
%RSD	.25171	3.6280	3.3343	.06700	2.4248	.06557	.18757

#1	17.494	.01172	.31976	11.769	9.9839	.61849	4.3394
#2	17.432	.01114	.33520	11.780	9.6473	.61792	4.3510

Sample Name: I6062-01 Acquired: 10/23/2017 15:07:50 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15556	3.768	1.2731	F<00000	F122.22
Stddev	.00238	.013	.0008	3.2882	1.03
%RSD	1.5325	.1478	.06478	.38171	.84225
#1	.15388	8.759	1.2737	-863.75	121.49
#2	.15725	8.777	1.2725	-859.10	122.95
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2282.0	56041.	6162.6	37.171	2716.7
Stddev	5.0	57.	25.2	1.372	.6
%RSD	.21909	.10222	.40870	1.5738	.02282
#1	2278.4	56000.	6144.8	88.141	2716.3
#2	2285.5	56081.	6180.4	86.201	2717.1

Sample Name: I6064-01 Acquired: 10/23/2017 15:11:50 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-4248-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12044	.00249	.99032	.07670	.00954	188.79	.83908
Stddev	.00218	.00127	.00198	.00256	.00277	2.23	.00801
%RSD	1.8100	50.869	.19963	3.3432	29.055	1.1802	.95417

#1	.11890	-.00338	.98893	.07852	.01150	190.36	.83342
#2	.12198	-.00159	.99172	.07489	.00758	187.21	.84474

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00729	.00909	76.294	.78091	.13428	1.0045	409.26
Stddev	.00032	.00042	.595	.01408	.00067	.0014	.24
%RSD	4.4353	4.6328	.77927	1.8027	.49648	.13903	.05839

#1	.00752	.00879	75.874	.79087	.13381	1.0055	409.42
#2	.00706	.00939	76.715	.77096	.13476	1.0035	409.09

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7993	49.413	.28026	.01976	5.8370	.58261	2.9013
Stddev	.0660	.344	.00077	.00192	.0532	.00848	.0228
%RSD	1.7372	.69663	.27326	9.7165	.91062	1.4552	.78588

#1	3.8460	49.170	.28080	-.02111	5.7995	.58860	2.9174
#2	3.7527	49.657	.27972	-.01840	5.8746	.57661	2.8851

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.008	.01333	.19519	3.6193	4.6654	.04911	3.7035
Stddev	.136	.00018	.00015	.0062	.0458	.00124	.0334
%RSD	1.1355	1.3268	.07820	.16993	.98171	2.5321	.90273

#1	11.911	.01320	.19530	3.6236	4.6331	.04823	3.6799
#2	12.104	.01345	.19508	3.6149	4.6978	.04999	3.7271

Sample Name: I6064-01 Acquired: 10/23/2017 15:11:50 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-4248-COMP Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15012	5.830	.22986	F<00000	F178.87
Stddev	.00092	.024	.00200	3.3824	5.67
%RSD	.61116	.4034	.86943	.28428	3.1680

#1	.14947	5.814	.22844	-1192.2	174.87
#2	.15077	5.847	.23127	-1187.4	182.88

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2491.6	50375.	3768.0	37.507	2855.5
Stddev	2.2	1125.	12.3	.809	3.8
%RSD	.08848	1.8629	.18233	.82933	.13344

#1	2490.1	59580.	6776.7	96.935	2858.2
#2	2493.2	61171.	6759.3	98.078	2852.8

Sample Name: I6064-04 Acquired: 10/23/2017 15:15:57 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-11989-COM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09004	.00083	.27906	.07510	.00576	166.92	1.1977
Stddev	.00360	.00461	.00125	.00307	.00017	1.12	.0029
%RSD	3.9970	553.27	.44693	4.0854	2.9954	.67357	.24120

#1	.08750	-.00409	.27818	.07293	.00588	166.13	1.1997
#2	.09259	.00242	.27994	.07727	.00564	167.72	1.1956

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01231	.00043	11.545	.36735	.22179	.27596	344.89
Stddev	.00003	.00086	.034	.00017	.00011	.00789	11.40
%RSD	.20676	200.13	.29560	.04504	.05076	2.8590	3.3045

#1	.01230	.00104	11.569	.36746	.22187	.28154	336.83
#2	.01233	-.00018	11.521	.36723	.22171	.27038	352.95

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9842	54.640	.36859	.00622	14.991	.56566	1.0320
Stddev	.0074	.120	.00035	.00086	.004	.00152	.0294
%RSD	.37239	.22017	.09381	13.875	.02791	.26855	2.8496

#1	1.9790	54.725	.36884	-.00683	14.988	.56459	1.0112
#2	1.9894	54.555	.36835	-.00561	14.994	.56673	1.0528

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.614	.00053	.16152	.94730	3.5873	.02455	3.7996
Stddev	.080	.00054	.01129	.00367	.0825	.00045	.0034
%RSD	.29963	101.97	6.9889	.38733	2.2997	1.8153	.09015

#1	26.670	.00092	.15354	.94470	3.6457	.02486	3.8020
#2	26.558	.00015	.16951	.94989	3.5290	.02423	3.7972

Sample Name: I6064-04 Acquired: 10/23/2017 15:15:57 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-11989-COM Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.39115	3.554	.16415	F<00000	F147.23
Stddev	.00184	.009	.00116	1.0446	5.44
%RSD	.47160	.2460	.70596	.10192	3.6965
#1	.39246	3.560	.16497	-1025.7	143.38
#2	.38985	3.548	.16333	-1024.2	151.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2975.0	72529.	7616.5	30.840	2905.9
Stddev	6.4	274.	54.8	2.472	4.7
%RSD	.21622	.37797	.71957	2.7216	.16201
#1	2970.5	72723.	7577.7	92.589	2902.5
#2	2979.6	72335.	7655.3	89.092	2909.2

Sample Name: CCV06 Acquired: 10/23/2017 15:20:05 Type: Unk
Method: P4-ICP2(v1768) 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	4.9197	4.9974	4.8258	4.9518	4.9552	10.098	9.9626	.25801
Stddev	.0347	.0077	.0058	.0092	.0215	.017	.0084	.00046
%RSD	.70572	.15397	.11975	.18616	.43467	.17088	.08422	.17720
#1	4.9443	5.0028	4.8299	4.9583	4.9704	10.110	9.9685	.25768
#2	4.8952	4.9919	4.8217	4.9452	4.9399	10.085	9.9566	.25833
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4367	25.032	1.0013	2.4158	1.2380	4.8551	2.5591	24.464
Stddev	.0013	.019	.0006	.0018	.0042	.0612	.0025	.022
%RSD	.05248	.07745	.05795	.07631	.33977	1.2613	.09926	.08828
#1	2.4376	25.018	1.0009	2.4171	1.2410	4.8118	2.5573	24.449
#2	2.4358	25.046	1.0017	2.4145	1.2351	4.8984	2.5609	24.479
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4151	1.2492	24.776	2.5165	2.5344	24.722	4.9724	4.9950
Stddev	.0023	.0003	.011	.0023	.0370	.021	.0232	.0007
%RSD	.09366	.02695	.04497	.09082	1.4583	.08497	.46596	.01382
#1	2.4167	1.2489	24.768	2.5181	2.5083	24.707	4.9888	4.9955
#2	2.4135	1.2494	24.784	2.5148	2.5605	24.737	4.9560	4.9945
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8052	5.1353	4.8366	4.9138	5.0021	4.996	5.1218	F10.214
Stddev	.0168	.0171	.0112	.0042	.0032	.018	.0010	2.129
%RSD	.35038	.33335	.23093	.08442	.06479	.3668	.01856	20.848
#1	4.8171	5.1474	4.8445	4.9167	5.0044	5.009	5.1225	11.719
#2	4.7932	5.1232	4.8287	4.9108	4.9998	4.983	5.1211	8.7079

Sample Name: CCV06 Acquired: 10/23/2017 15:20:05 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV06 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	F 3.9727
Stddev	.1289
%RSD	3.2440

#1	4.0639
#2	3.8816

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2273.0	54642.	5639.5	91.536	3062.1
Stddev	14.2	35.	15.4	1.131	10.6
%RSD	.62508	.06448	.27258	1.2351	.34622

#1	2263.0	54666.	5650.4	92.336	3054.6
#2	2283.1	54617.	5628.6	90.737	3069.6

Sample Name: CCB06 Acquired: 10/23/2017 15:24:03 Type: Unk
Method: P4-ICP2(v1768) 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	.00269	.00074	.00027	.00075	.00021	.00154	.00142
Stddev	.00056	.00014	.00048	.00145	.00020	.00282	.00041
%RSD	20.746	19.541	177.57	192.33	97.466	182.89	28.754

#1	-.00309	.00064	.00061	.00178	.00006	-.00354	.00171
#2	-.00230	.00084	-.00007	-.00027	.00035	.00045	.00113

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00000	.00049	.00004	.00015	.00013	.00625
Stddev	.00001	.0000	.00387	.00037	.00012	.00094	.00288
%RSD	20.867	418.89	785.73	904.34	82.074	709.14	46.044

#1	.00006	-.00001	.00224	-.00022	.00006	-.00079	.00828
#2	.00008	.00001	-.00323	.00030	.00024	.00053	.00421

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.01084	.00001	.00029	.03471	.00003	.00011
Stddev	.00004	.01025	.00017	.00023	.00987	.00047	.00006
%RSD	88.961	94.578	1728.1	82.228	28.445	1463.7	59.365

#1	-.00007	.01809	.00011	-.00012	-.02773	.00036	.00006
#2	-.00002	.00359	-.00013	-.00045	-.04169	-.00030	.00015

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01932	.00295	.00235	.00053	.01907	.00065	.00220
Stddev	.00067	.00103	.00253	.00117	.01386	.00106	.00156
%RSD	3.4524	35.106	107.45	223.09	72.723	162.95	71.052

#1	-.01885	.00368	-.00056	.00136	.02887	.00010	.00331
#2	-.01980	.00222	-.00414	-.00030	.00926	-.00140	.00110

Sample Name: CCB06 Acquired: 10/23/2017 15:24:03 Type: Unk
 Method: P4-ICP2(v1768) 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	.00138	.0016	.00002	F 3.4945	F<00000
Stddev	.00044	.0019	.00007	1.5395	4.7213
%RSD	32.012	123.0	321.13	44.055	139.06
#1	.00107	.0029	.00003	2.4059	-6.7337
#2	.00169	.0002	-.00007	4.5831	-.05680
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2370.7	57805.	5643.1	92.416	3330.8
Stddev	9.5	173.	15.3	.858	2.8
%RSD	.40082	.29918	.27106	.92860	.08545
#1	2364.0	57682.	5653.9	93.023	3328.8
#2	2377.4	57927.	5632.3	91.809	3332.8

Sample Name: I6064-07 Acquired: 10/23/2017 15:28:28 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-11935-COM Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08527	.00181	.27508	.10524	.00875	187.77	.63114
Stddev	.00219	.00142	.00006	.00678	.00018	.83	.00139
%RSD	2.5733	78.499	.02088	6.4382	2.0616	.44024	.22092

#1	.08372	-.00080	.27512	.10045	.00863	188.36	.63213
#2	.08682	-.00281	.27504	.11003	.00888	187.19	.63016

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00915	.00043	19.521	.29218	.21695	.34727	476.61
Stddev	.00008	.00032	.008	.00054	.00010	.00014	1.12
%RSD	.83011	74.588	.03930	.18339	.04651	.03959	.23471

#1	.00909	-.00065	19.516	.29255	.21702	.34737	477.40
#2	.00920	-.00020	19.526	.29180	.21688	.34717	475.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9695	22.734	.23539	.00867	.54559	.59033	.57796
Stddev	.0090	.100	.00029	.00024	.00014	.00212	.00089
%RSD	.18052	.44024	.12314	2.7669	.02637	.35859	.15357

#1	4.9631	22.805	.23560	-.00850	.54569	.58883	.57733
#2	4.9758	22.664	.23519	-.00884	.54548	.59183	.57859

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5510	.00177	.19015	.55346	4.3731	.02366	3.1411
Stddev	.0445	.00011	.00339	.00313	.0059	.00027	.0150
%RSD	.46649	6.1012	1.7830	.56487	.13370	1.1620	.47721

#1	9.5195	.00169	.19255	.55567	4.3690	.02385	3.1305
#2	9.5825	.00184	.18776	.55125	4.3773	.02346	3.1517

Sample Name: I6064-07 Acquired: 10/23/2017 15:28:28 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-11935-COM Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.14407	5.163	.20974	F<00000	F198.39
Stddev	.00097	.020	.00024	.70295	3.94
%RSD	.67269	.3774	.11612	.05361	1.9863

#1	.14476	5.177	.20992	-1311.8	195.60
#2	.14339	5.150	.20957	-1310.8	201.17

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2754.2	57678.	7074.2	90.369	2918.8
Stddev	1.9	159.	13.9	.046	2.0
%RSD	.06972	.23509	.19637	.05114	.06913

#1	2755.5	67565.	7084.1	90.402	2917.3
#2	2752.8	67790.	7064.4	90.336	2920.2

Sample Name: I6069-01 Acquired: 10/23/2017 15:32:38 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OR-03-102017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04751	.00033	.41553	.04198	.00483	133.89	.71947
Stddev	.00127	.00064	.00036	.00220	.00101	.26	.00309
%RSD	2.6660	191.25	.08706	5.2525	20.823	.19745	.42935

#1	.04661	.00012	.41579	.04042	.00412	134.08	.71729
#2	.04841	-.00079	.41528	.04354	.00554	133.70	.72166

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00554	.00098	32.051	.17742	.09464	.26911	.232.05
Stddev	.00025	.00002	.230	.00023	.00075	.00089	.89
%RSD	4.4955	2.4750	.28078	.13132	.78878	.33156	.38262

#1	.00537	.00100	81.888	.17758	.09411	.26974	231.43
#2	.00572	.00097	82.214	.17725	.09517	.26848	232.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0663	32.767	.18878	.00638	5.5452	.34474	.68014
Stddev	.0072	.281	.00012	.00072	.0415	.00125	.00164
%RSD	.17578	.44749	.06189	11.330	.74892	.36334	.24063

#1	4.0714	62.568	.18887	-.00587	5.5158	.34563	.67898
#2	4.0613	62.965	.18870	-.00689	5.5745	.34386	.68130

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.259	.00190	.11169	3.5980	7.2466	.02822	3.1867
Stddev	.033	.00029	.00499	.0031	.0718	.00054	.0216
%RSD	.27136	15.149	4.4659	.08704	.99118	1.8996	.67820

#1	12.236	.00170	.10817	3.5958	7.2974	.02784	3.1714
#2	12.283	.00211	.11522	3.6002	7.1958	.02860	3.2020

Sample Name: I6069-01 Acquired: 10/23/2017 15:32:38 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-102017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.15355	3.047	.20852	F<00000	F.114.79
Stddev	.00081	.014	.00174	3.4120	1.72
%RSD	.52977	.2319	.83596	.51094	1.4946

#1	.15412	6.057	.20729	-670.20	116.00
#2	.15297	6.037	.20975	-665.37	113.57

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.6	34550.	3830.8	91.615	2912.3
Stddev	6.1	249.	16.3	.009	7.8
%RSD	.23493	.38612	.23829	.00931	.26867

#1	2612.2	64374.	6842.3	91.621	2906.7
#2	2620.9	64726.	6819.3	91.609	2917.8

Sample Name: I6070-01 Acquired: 10/23/2017 15:36:43 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-01-102017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05913	.00190	.36382	.05965	.00620	144.79	.48764
Stddev	.00190	.00255	.00066	.00201	.00110	.26	.00134
%RSD	3.2162	134.33	.18221	3.3686	17.765	.17651	.27408

#1	.06048	-.00010	.36336	.05823	.00542	144.97	.48858
#2	.05779	-.00371	.36429	.06107	.00698	144.61	.48669

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00375	.00199	94.907	.26073	.16421	.47241	320.09
Stddev	.00005	.00036	.426	.00036	.00073	.00282	2.99
%RSD	1.4136	18.298	.44836	.13754	.44662	.59667	.93360

#1	.00371	.00225	94.606	.26048	.16369	.47440	317.98
#2	.00378	.00174	95.208	.26098	.16473	.47042	322.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2476	76.007	.31027	.00931	10.605	.42679	.88447
Stddev	.0010	.569	.00049	.00152	.000	.00100	.01369
%RSD	.01836	.74838	.15887	16.368	.00313	.23543	1.5478

#1	5.2469	75.605	.30992	-.01039	10.605	.42750	.87479
#2	5.2482	76.409	.31062	-.00823	10.606	.42608	.89415

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.871	.00609	.13430	11.253	3.3624	.02785	4.9279
Stddev	.051	.00042	.00663	.013	.0044	.00027	.0067
%RSD	.30340	6.8552	4.9350	.11467	.12983	.95691	.13694

#1	16.907	.00639	.13899	11.262	3.3593	.02766	4.9327
#2	16.835	.00579	.12961	11.244	3.3655	.02804	4.9232

Sample Name: I6070-01 Acquired: 10/23/2017 15:36:43 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-102017 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20331	10.04	.19570	F<00000	F151.89
Stddev	.00122	.01	.00003	4.4534	1.17
%RSD	.59838	.1494	.01420	.50466	.77297

#1	.20417	10.03	.19568	-879.30	152.72
#2	.20245	10.05	.19572	-885.60	151.06

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.9	34001.	3811.9	30.469	2829.8
Stddev	4.9	84.	47.5	1.205	.2
%RSD	.19009	.13193	.69692	1.3322	.00625

#1	2576.5	64061.	6845.4	91.321	2829.7
#2	2583.4	63942.	6778.3	89.617	2829.9

Sample Name: I6070-01DUP Acquired: 10/23/2017 15:40:45 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6126 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05649	.00295	.32519	.03658	.00543	128.29	.37923
Stddev	.00004	.00007	.00109	.00369	.00105	.81	.00237
%RSD	.07476	2.2676	.33413	10.092	19.261	.62984	.62566

#1	.05646	-.00290	.32442	.03919	.00617	127.72	.38091
#2	.05652	-.00300	.32595	.03397	.00469	128.86	.37756

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00376	.00221	211.12	.20048	.13933	.37564	279.71
Stddev	.00017	.00038	.23	.00102	.00006	.00291	2.17
%RSD	4.5447	17.397	.10824	.51014	.04384	.77415	.77552

#1	.00364	.00194	211.28	.19976	.13929	.37358	281.25
#2	.00388	.00248	210.96	.20121	.13937	.37769	278.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5688	92.878	.28645	.01011	9.6841	.47703	.72806
Stddev	.0302	.273	.00139	.00044	.0094	.00216	.00778
%RSD	.65984	.29413	.48695	4.3571	.09666	.45341	1.0692

#1	4.5475	93.071	.28547	-.00980	9.6907	.47550	.73357
#2	4.5901	92.685	.28744	-.01042	9.6775	.47856	.72256

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.453	.00438	.11926	7.2353	2.1941	.05146	4.0626
Stddev	.002	.00014	.00082	.0086	.0476	.00072	.0132
%RSD	.01308	3.1462	.68851	.11890	2.1683	1.3896	.32567

#1	13.454	.00447	.11868	7.2292	2.2277	.05197	4.0720
#2	13.452	.00428	.11984	7.2414	2.1605	.05096	4.0532

Sample Name: I6070-01DUP Acquired: 10/23/2017 15:40:45 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6126 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19086	.091	.47750	F<00000	F126.02
Stddev	.00101	.003	.00222	11.416	.93
%RSD	.52856	.0273	.46408	1.3313	.73731

#1	.19158	9.089	.47906	-865.57	126.68
#2	.19015	9.093	.47593	-849.42	125.36

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2527.0	31608.	3661.4	37.617	2781.5
Stddev	.9	273.	30.3	.994	4.2
%RSD	.03585	.44371	.45533	1.1340	.15149

#1	2527.7	61801.	6640.0	86.914	2778.5
#2	2526.4	61415.	6682.9	88.319	2784.5

Sample Name: I6070-01LX5 Acquired: 10/23/2017 15:44:47 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11909 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01193	.00016	.06878	.00929	.00025	30.082	.09817
Stddev	.00144	.00257	.00018	.00261	.00261	.286	.00035
%RSD	12.081	1617.7	.26584	28.125	1058.9	.94999	.36015

#1	.01091	-.00166	.06891	.01114	.00160	30.284	.09792
#2	.01295	.00198	.06865	.00744	-.00209	29.880	.09842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00083	.00028	35.251	.05273	.02938	.10433	59.514
Stddev	.00004	.00014	.118	.00009	.00008	.00016	1.064
%RSD	4.4926	49.507	.33505	.16970	.28340	.15097	1.7878

#1	.00085	-.00018	35.168	.05280	.02932	.10444	58.762
#2	.00080	-.00038	35.335	.05267	.02944	.10422	60.267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1587	19.158	.05800	.00302	2.2209	.10280	.16451
Stddev	.0076	.056	.00004	.00049	.0017	.00143	.00316
%RSD	.65851	.29313	.06991	16.318	.07442	1.3959	1.9202

#1	1.1641	19.119	.05803	-.00337	2.2221	.10381	.16227
#2	1.1533	19.198	.05797	-.00267	2.2197	.10178	.16674

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.3845	.00073	.00282	1.7482	.69210	.00755	1.0266
Stddev	.0087	.00030	.00089	.0037	.00449	.00171	.0021
%RSD	.25803	41.761	31.759	.21135	.64822	22.697	.20143

#1	3.3907	.00051	.00218	1.7508	.69528	.00634	1.0252
#2	3.3783	.00094	.00345	1.7456	.68893	.00876	1.0281

Sample Name: I6070-01LX5 Acquired: 10/23/2017 15:44:47 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11909 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04525	1.817	.07842	F<00000	35.376
Stddev	.00079	.001	.00037	.21069	2.775
%RSD	1.7383	.0438	.46663	.14040	7.8443

#1	.04470	1.818	.07816	-149.91	37.338
#2	.04581	1.816	.07868	-150.21	33.414

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2380.2	57036.	5895.6	92.449	3139.2
Stddev	8.9	518.	8.0	1.536	12.4
%RSD	.37302	.90885	.13532	1.6615	.39519

#1	2373.9	56670.	5901.3	93.535	3130.4
#2	2386.5	57403.	5890.0	91.363	3147.9

Sample Name: I6070-01MS Acquired: 10/23/2017 15:48:55 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11909 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74280	2.0011	1.3125	1.7155	.16535	130.59	.62619
Stddev	.00078	.0008	.0015	.0041	.00208	.21	.00020
%RSD	.10541	.03820	.11448	.23931	1.2568	.16057	.03215

#1	.74225	2.0005	1.3136	1.7184	.16682	130.45	.62604
#2	.74336	2.0016	1.3115	1.7126	.16388	130.74	.62633

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18469	.20002	38.961	.56278	.35187	.66332	.282.04
Stddev	.00107	.00035	.263	.00370	.00045	.00100	1.19
%RSD	.57961	.17370	.29582	.65785	.12834	.15084	.42130

#1	.18393	.20026	89.147	.56016	.35219	.66261	282.88
#2	.18544	.19977	88.774	.56540	.35155	.66403	281.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4394	39.278	.76537	.05445	12.142	.65703	.92815
Stddev	.0034	.311	.00015	.00042	.045	.00045	.00511
%RSD	.07588	.44870	.01903	.77496	.37029	.06809	.55078

#1	4.4370	69.498	.76527	.05475	12.174	.65671	.93177
#2	4.4418	69.058	.76548	.05415	12.110	.65735	.92454

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.282	.33745	.34471	3.3021	2.9196	.67955	5.0361
Stddev	.113	.00041	.00008	.0019	.0682	.00109	.0147
%RSD	.46405	.12195	.02382	.02233	2.3362	.16003	.29090

#1	24.362	.33774	.34465	8.3008	2.8714	.68032	5.0464
#2	24.202	.33715	.34477	8.3034	2.9679	.67879	5.0257

Sample Name: I6070-01MS Acquired: 10/23/2017 15:48:55 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11909 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.37125	15.88	.37018	F<00000	F123.23
Stddev	.00033	.03	.00040	.77116	3.59
%RSD	.08914	.1722	.10712	.10699	2.9126
#1	.37102	15.90	.37046	-721.36	120.69
#2	.37149	15.86	.36990	-720.27	125.77
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2566.8	33365.	3643.5	39.258	2875.1
Stddev	5.3	106.	24.3	.488	6.9
%RSD	.20541	.16737	.36581	.54698	.23875
#1	2563.0	63290.	6626.3	88.913	2870.2
#2	2570.5	63440.	6660.7	89.603	2879.9

Sample Name: I6070-01MSD Acquired: 10/23/2017 15:52:51 Type: Unk
Method: P4-ICP2(v1768) 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	.74354	2.0148	1.3173	1.7176	.16211	131.76	.62598
Stddev	.00272	.0023	.0029	.0007	.00169	.76	.00080
%RSD	.36537	.11420	.21752	.04284	1.0435	.58013	.12764

#1	.74546	2.0132	1.3152	1.7171	.16092	132.30	.62655
#2	.74162	2.0164	1.3193	1.7181	.16331	131.22	.62542

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18682	.20112	39.550	.57207	.35271	.66928	.278.51
Stddev	.00059	.00017	.313	.00018	.00037	.00072	5.24
%RSD	.31440	.08242	.34911	.03118	.10540	.10812	1.8821

#1	.18641	.20124	89.329	.57220	.35245	.66979	274.81
#2	.18724	.20100	89.771	.57194	.35297	.66877	282.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4970	39.711	.76823	.05389	12.244	.66747	.92166
Stddev	.0007	.367	.00094	.00034	.026	.00010	.01965
%RSD	.01642	.52640	.12183	.63421	.21006	.01448	2.1316

#1	4.4975	69.451	.76889	.05365	12.262	.66753	.90777
#2	4.4965	69.970	.76757	.05414	12.226	.66740	.93556

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.401	.33877	.33662	3.3201	2.9873	.68346	5.0732
Stddev	.040	.00119	.00988	.0081	.0352	.00294	.0069
%RSD	.16417	.35147	2.9344	.09753	1.1766	.43088	.13698

#1	24.429	.33793	.32964	8.3144	2.9625	.68554	5.0781
#2	24.372	.33961	.34361	8.3258	3.0122	.68137	5.0682

Sample Name: I6070-01MSD Acquired: 10/23/2017 15:52:51 Type: Unk
Method: P4-ICP2(v1768) 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	.37396	15.89	.37037	F<00000	F117.75
Stddev	.00173	.02	.00050	6.4180	.50
%RSD	.46280	.1439	.13366	.87644	.42417

#1	.37519	15.87	.37002	-727.75	117.40
#2	.37274	15.91	.37072	-736.82	118.11

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2556.5	32440.	3573.7	39.816	2866.7
Stddev	2.0	186.	37.1	1.943	1.1
%RSD	.07699	.29801	.56398	2.1634	.03673

#1	2557.8	62308.	6600.0	91.190	2865.9
#2	2555.1	62571.	6547.5	88.442	2867.4

Sample Name: I6070-01A Acquired: 10/23/2017 15:56:48 Type: Unk
Method: P4-ICP2(v1768) 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	.76179	2.0603	1.3462	1.7742	.71228	138.68	.61872
Stddev	.00054	.0034	.0024	.0063	.00222	.19	.00168
%RSD	.07055	.16468	.17709	.35202	.31229	.13994	.27158

#1	.76217	2.0579	1.3479	1.7698	.71071	138.55	.61991
#2	.76141	2.0627	1.3445	1.7787	.71385	138.82	.61753

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19020	.20625	140.47	.58225	.35640	.68579	.296.11
Stddev	.00049	.00024	.29	.00050	.00020	.00078	.65
%RSD	.25578	.11397	.20820	.08517	.05591	.11418	.21936

#1	.18986	.20642	140.68	.58260	.35654	.68524	295.65
#2	.19055	.20609	140.26	.58190	.35626	.68634	296.57

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0716	33.334	.80292	.05471	12.840	.70747	.99932
Stddev	.0016	.177	.00108	.00070	.007	.00028	.00528
%RSD	.03083	.21229	.13493	1.2735	.05271	.03893	.52794

#1	5.0705	83.209	.80216	.05520	12.845	.70766	1.0031
#2	5.0727	83.459	.80369	.05422	12.835	.70727	.99559

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.475	.35667	.38379	9.4484	3.7085	.73979	4.7054
Stddev	.061	.00029	.00590	.0171	.1817	.00015	.0043
%RSD	.24728	.08119	1.5375	.18078	4.8990	.01994	.09174

#1	24.518	.35646	.38796	9.4605	3.8370	.73990	4.7024
#2	24.433	.35687	.37962	9.4364	3.5801	.73969	4.7085

Sample Name: I6070-01A Acquired: 10/23/2017 15:56:48 Type: Unk
Method: P4-ICP2(v1768) 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	.37869	15.62	.48739	F<00000	F127.97
Stddev	.00003	.01	.00343	2.7163	.03
%RSD	.00669	.0506	.70293	.32747	.02237

#1	.37871	15.63	.48981	-831.41	127.95
#2	.37868	15.61	.48497	-827.57	127.99

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2552.9	32676.	3677.0	30.310	2816.9
Stddev	5.0	32.	48.7	.468	6.7
%RSD	.19447	.05052	.72925	.51832	.23878

#1	2549.4	62654.	6642.6	89.979	2812.1
#2	2556.4	62699.	6711.5	90.641	2821.7

Sample Name: PB103543BL Acquired: 10/23/2017 16:00:45 Type: Unk
Method: P4-ICP2(v1768) 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	.00116	.00019	.00137	.00125	.00014	.01070	.00078
Stddev	.00315	.00133	.00051	.00303	.00085	.00313	.00030
%RSD	273.02	690.75	37.190	241.15	594.79	29.236	37.881

#1	.00339	.00113	.00101	.00339	-.00074	-.00849	.00057
#2	-.00108	-.00075	.00174	-.00088	.00046	-.01291	.00099

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00006	.00000	.00013	.00007	.00035	.01515
Stddev	.0000	.00002	.00220	.00022	.00019	.00011	.00351
%RSD	10450.	35.713	54295.	169.42	265.82	32.684	23.143

#1	.00002	-.00008	-.00155	.00028	.00021	.00043	.01267
#2	-.00002	-.00005	.00156	-.00003	-.00006	.00027	.01763

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01488	.00014	.00042	.05055	.00020	.00002
Stddev	.00002	.02214	.00007	.00078	.00552	.00039	.00004
%RSD	194.57	148.85	48.182	183.50	10.920	193.72	261.68

#1	.00000	-.00078	-.00019	-.00097	-.04665	-.00008	.00001
#2	-.00003	.03053	-.00009	.00013	-.05445	.00048	-.00005

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00183	.00005	.00859	F.00707	.01285	.00052	.00214
Stddev	.00722	.00010	.00184	.00094	.01576	.00135	.00182
%RSD	394.05	214.25	21.379	13.290	122.70	262.41	85.002

#1	.00694	-.00012	-.00989	.00641	.00170	.00044	.00342
#2	-.00327	.00002	-.00729	.00774	.02399	-.00147	.00085

Sample Name: PB103543BL Acquired: 10/23/2017 16:00:45 Type: Unk
Method: P4-ICP2(v1768) 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	.00063	.0005	.00005	F 3.8801	F<00000
Stddev	.00118	.0017	.00002	3.1002	3.4102
%RSD	188.81	356.9	45.522	45.061	217.44
#1	.00146	.0016	-.00003	9.0723	-3.9797
#2	-.00021	-.0007	-.00007	4.6879	.84306
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2343.2	57217.	5621.7	91.534	3303.1
Stddev	1.5	171.	7.2	.370	7.8
%RSD	.06578	.29933	.12750	.40381	.23761
#1	2342.1	57096.	5626.8	91.273	3308.6
#2	2344.3	57338.	5616.7	91.795	3297.5

Sample Name: PB103543BS Acquired: 10/23/2017 16:05:22 Type: Unk
Method: P4-ICP2(v1768) 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	.79227	2.0269	.96920	1.9404	.80678	2.0982	.22022
Stddev	.00082	.0021	.00016	.0020	.00351	.0014	.00029
%RSD	.10306	.10137	.01608	.10169	.43551	.06880	.12975

#1	.79285	2.0254	.96909	1.9390	.80430	2.0992	.22002
#2	.79170	2.0283	.96931	1.9418	.80927	2.0972	.22042

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20485	.19510	1.1480	.43249	.19945	.31650	3.1163
Stddev	.00022	.00032	.0357	.00277	.00028	.00069	.1065
%RSD	.10709	.16578	3.1114	.64069	.13913	.21832	3.4174

#1	.20501	.19487	1.1733	.43053	.19926	.31601	3.1916
#2	.20470	.19533	1.1227	.43445	.19965	.31699	3.0410

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22210	2.1102	.49871	.07289	3.2431	.32223	.21027
Stddev	.00027	.0064	.00036	.00062	.0169	.00086	.00723
%RSD	.12134	.30373	.07219	.84863	.51963	.26831	3.4392

#1	.22191	2.1057	.49845	.07245	3.2550	.32162	.21538
#2	.22229	2.1148	.49896	.07333	3.2312	.32284	.20515

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.649	.43086	.30965	F_00800	.91799	.68512	.21831
Stddev	.017	.00059	.00297	.00102	.01009	.00028	.00144
%RSD	.15820	.13624	.95753	12.793	1.0989	.04035	.66078

#1	10.661	.43044	.31175	.00872	.92513	.68492	.21729
#2	10.637	.43127	.30756	.00728	.91086	.68531	.21933

Sample Name: PB103543BS Acquired: 10/23/2017 16:05:22 Type: Unk
Method: P4-ICP2(v1768) 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	.21616	5.632	.22495	F 4.6146	F<00000
Stddev	.00107	.005	.00054	.1910	2.1434
%RSD	.49413	.0840	.24005	4.1387	76.393
#1	.21541	5.628	.22534	4.7497	-4.3215
#2	.21692	5.635	.22457	4.4796	-1.2902
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2327.5	56757.	5596.7	94.270	3286.8
Stddev	6.4	88.	19.1	3.441	5.8
%RSD	.27690	.15547	.34211	3.6499	.17512
#1	2322.9	56820.	5583.1	91.837	3282.8
#2	2332.0	56695.	5610.2	96.703	3290.9

Sample Name: CCV07 Acquired: 10/23/2017 16:09:23 Type: Unk

Method: P4-ICP2(v1768) 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	5.0020	5.1076	4.9123	5.0102	5.0378	10.136	10.067	.25777
Stddev	.0306	.0323	.0263	.0430	.0206	.013	.005	.00085
%RSD	.61176	.63267	.53573	.85814	.40869	.13304	.04707	.33153

#1	4.9803	5.0847	4.8937	4.9798	5.0233	10.126	10.070	.25838
#2	5.0236	5.1304	4.9309	5.0406	5.0524	10.145	10.064	.25717

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4838	25.337	1.0026	2.4523	1.2564	4.9106	2.5655	24.825
Stddev	.0182	.015	.0003	.0199	.0097	.0615	.0022	.058
%RSD	.73354	.05813	.02652	.80935	.77064	1.2517	.08385	.23356

#1	2.4709	25.347	1.0028	2.4383	1.2496	4.8671	2.5670	24.784
#2	2.4967	25.326	1.0024	2.4663	1.2633	4.9541	2.5640	24.866

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4517	1.2503	24.972	2.5126	2.5826	25.088	5.0455	5.0778
Stddev	.0192	.0039	.034	.0070	.0096	.044	.0334	.0130
%RSD	.78338	.31464	.13555	.27727	.37102	.17463	.66279	.25571

#1	2.4381	1.2531	24.948	2.5175	2.5758	25.119	5.0219	5.0687
#2	2.4653	1.2475	24.996	2.5076	2.5894	25.057	5.0691	5.0870

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8884	5.1960	4.9224	4.9591	5.0486	5.098	5.1909	F 4.1920
Stddev	.0347	.0090	.0413	.0102	.0057	.033	.0393	5.6462
%RSD	.70993	.17250	.83852	.20564	.11205	.6493	.75792	134.69

#1	4.8638	5.2024	4.8932	4.9519	5.0526	5.074	5.2188	8.1844
#2	4.9129	5.1897	4.9516	4.9663	5.0446	5.121	5.1631	.19952

Sample Name: CCV07 Acquired: 10/23/2017 16:09:23 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.7870
Stddev	2.9363
%RSD	61.339

#1	6.8633
#2	2.7107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2277.4	55279.	5653.9	91.385	3064.5
Stddev	14.0	114.	16.9	.302	21.8
%RSD	.61517	.20547	.29843	.33049	.71187

#1	2287.3	55199.	5642.0	91.599	3079.9
#2	2267.5	55360.	5665.8	91.172	3049.1

Sample Name: CCB07 Acquired: 10/23/2017 16:13:25 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11910 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00085	-.00067	.00090	.00072	.00052	.00397	.00182
Stddev	.00043	.00051	.00193	.00240	.00016	.00032	.00010
%RSD	51.109	77.358	215.11	331.71	30.290	8.0505	5.6332

#1	.00116	-.00103	-.00047	-.00097	.00063	.00374	.00189
#2	.00054	-.00030	.00226	.00242	.00041	.00419	.00174

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00005	-.00490	.00050	.00001	-.00008	.01017
Stddev	.00001	.00010	.00017	.00059	.00004	.00036	.00907
%RSD	30.721	198.73	3.4410	118.07	396.03	440.15	89.152

#1	.00005	.00002	-.00478	.00092	-.00002	.00017	.00376
#2	.00003	-.00012	-.00502	.00008	.00004	-.00034	.01659

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.01284	.00009	.00025	-.04230	-.00030	-.00007
Stddev	.00000	.01591	.00027	.00051	.00662	.00019	.00001
%RSD	7.6694	123.89	298.21	207.16	15.643	62.317	10.714

#1	-.00002	-.02408	.00028	-.00011	-.03762	-.00043	-.00007
#2	-.00002	-.00159	-.00010	.00061	-.04698	-.00017	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00627	.00341	-.01368	.00222	.00056	.00070	.00331
Stddev	.01154	.00128	.00470	.00022	.01753	.00069	.00210
%RSD	184.21	37.699	34.341	9.7985	3158.3	97.948	63.410

#1	-.00190	.00431	-.01036	.00237	-.01184	.00022	.00480
#2	.01443	.00250	-.01700	.00206	.01295	.00119	.00183

Sample Name: CCB07 Acquired: 10/23/2017 16:13:25 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCV11910 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.0016	.00011	F 5.5853	F<00000
Stddev	.00035	.0003	.00001	.4696	.01328
%RSD	168.08	16.80	12.510	7.1308	.67667

#1	.00004	.0014	.00012	6.2533	-1.9723
#2	-.00045	.0018	.00010	6.9174	-1.9536

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2337.1	56942.	5578.1	91.732	3290.4
Stddev	10.7	245.	27.3	.514	10.7
%RSD	.45886	.42952	.48960	.56061	.32567

#1	2329.5	56769.	5558.8	92.095	3282.8
#2	2344.6	57115.	5597.4	91.368	3298.0

Sample Name: PB103543TB Acquired: 10/23/2017 16:17:40 Type: Unk

Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: CCB11910 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	.00128	.00015	.00380	.00069	.00247	.00091	.00015
Stddev	.00091	.00070	.00013	.00176	.00030	.00086	.00002	.00006
%RSD	95.870	54.861	85.459	46.230	43.564	34.971	1.8811	38.335

#1	-.00031	-.00178	.00006	.00256	.00091	-.00186	.00092	-.00011
#2	-.00160	-.00078	.00025	.00505	.00048	-.00308	.00090	-.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.05635	.00239	.00000	.00009	.02129	.00016	.00074
Stddev	.00008	.00062	.00026	.0000	.00014	.00447	.00003	.02053
%RSD	127.61	1.0937	10.964	588.62	162.51	20.994	19.496	2761.2

#1	-.00001	.05591	.00220	-.00001	-.00001	.02446	.00014	-.01377
#2	-.00012	.05679	.00257	.00001	.00018	.01813	.00018	.01526

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	.00055	F 343.21	.00035	.00520	.06788	.00063	.00336
Stddev	.00000	.00076	5.46	.00056	.00004	.01604	.00016	.00041
%RSD	4.2527	137.03	1.5913	158.48	.77299	23.632	25.931	12.115

#1	-.00004	-.00002	339.35	-.00004	.00517	.05654	.00075	.00308
#2	-.00004	-.00109	347.07	.00075	.00523	.07922	.00052	.00365

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01210	.01375	.00198	.00201	.00303	.0019	.00011	F 16.440
Stddev	.00393	.01400	.00067	.00093	.00078	.0001	.00001	5.094
%RSD	32.454	101.80	33.673	46.312	25.614	5.266	12.093	30.985

#1	.01488	.02365	.00151	.00135	.00248	.0019	.00012	20.042
#2	.00932	.00385	.00245	.00267	.00358	.0018	.00010	12.838

Sample Name: PB103543TB Acquired: 10/23/2017 16:17:40 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB11910 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F12.883
Stddev 1.571
%RSD 12.191

#1 11.772
#2 13.994

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2211.8	52796.	5596.5	33.598	2974.9
Stddev	3.8	67.	42.3	.614	9.1
%RSD	.17240	.12615	.75608	.65589	.30547

#1	2209.1	52749.	5626.4	94.032	2968.5
#2	2214.5	52843.	5566.6	93.164	2981.3

Sample Name: I6060-01 Acquired: 10/23/2017 16:22:01 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: MODTANK-1020 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00395	-.00142	.00042	.00205	-.00116	.02965	.02779	.00000
Stddev	.00277	.00065	.00144	.00023	.00106	.00154	.00039	.00003
%RSD	69.970	45.643	342.27	11.347	91.684	5.2012	1.3920	652.24
#1	.00591	-.00096	.00144	.00189	-.00041	.02856	.02807	-.00002
#2	.00200	-.00188	-.00060	.00222	-.00191	.03074	.02752	.00003
Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	26.038	.00422	.00032	.00160	.02803	.22951	5.2689
Stddev	.00001	.007	.00037	.00021	.00024	.00008	.00049	.0247
%RSD	6.1606	.02801	8.7085	65.230	14.706	.27462	.21305	.46961
#1	-.00017	26.033	.00396	.00047	.00143	.02808	.22917	5.2514
#2	-.00019	26.043	.00448	.00017	.00177	.02797	.22986	5.2864
Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00165	-.00044	99.140	.00334	.01792	4.5357	.00426	.20428
Stddev	.00014	.00080	.027	.00020	.00013	.0508	.00023	.00090
%RSD	8.5202	182.62	.02720	6.1409	.72160	1.1209	5.3429	.44230
#1	.00155	.00013	99.121	.00319	.01801	4.5717	.00442	.20491
#2	.00175	-.00100	99.159	.00348	.01783	4.4998	.00410	.20364
Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.238	2.6353	.00140	.00506	.00792	.0873	.11801	5.1807
Stddev	.020	.0302	.00090	.00044	.00112	.0005	.00004	.2972
%RSD	.10984	1.1451	64.113	8.6485	14.124	.6265	.03157	4.8091
#1	18.224	2.6566	.00204	.00537	.00713	.0877	.11799	6.3909
#2	18.252	2.6140	.00077	.00475	.00871	.0869	.11804	5.9705

Sample Name: I6060-01 Acquired: 10/23/2017 16:22:01 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: MODTANK-1020 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg 2.0334
Stddev 2.1623
%RSD 106.34

#1 3.5624
#2 .50447

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2239.1	54287.	5615.2	91.458	3114.9
Stddev	2.8	137.	20.4	.320	5.6
%RSD	.12648	.25167	.36316	.34962	.17883

#1	2237.1	54190.	5600.8	91.232	3111.0
#2	2241.1	54383.	5629.6	91.684	3118.9

Sample Name: I6061-01 Acquired: 10/23/2017 16:26:15 Type: Unk
Method: P4-ICP2(v1768) 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	.00326	.00388	.26185	.01195	.00108	.02269	.64008
Stddev	.00073	.00013	.00018	.00248	.00250	.00154	.00137
%RSD	22.485	3.2335	.06758	20.784	230.96	6.7852	.21334

#1	-.00378	-.00397	.26198	-.01019	-.00285	.02378	.64104
#2	-.00274	-.00379	.26173	-.01370	.00069	.02161	.63911

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.02250	168.32	.00237	.00070	.01946	.01174
Stddev	.00003	.00002	.10	.00011	.00018	.00002	.00068
%RSD	53.755	.09127	.05814	4.6298	25.959	.11534	5.7740

#1	-.00008	.02252	168.39	.00230	.00057	.01947	.01222
#2	-.00004	.02249	168.25	.00245	.00083	.01944	.01126

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29819	2.7154	.00888	.00042	426.12	.00041	4.1010
Stddev	.00082	.0040	.00006	.00022	3.46	.00011	.1093
%RSD	.27423	.14837	.64339	52.987	.81144	27.081	2.6650

#1	.29877	2.7182	.00884	-.00026	423.67	.00033	4.0237
#2	.29761	2.7126	.00892	-.00058	428.56	.00049	4.1783

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2501	.00041	.04761	1.0800	1.8823	.00186	.00071
Stddev	.0497	.00051	.01909	.0041	.0149	.00011	.00063
%RSD	2.2093	123.65	40.103	.37603	.79109	5.9003	88.484

#1	2.2150	-.00005	.06112	1.0771	1.8717	.00194	-.00027
#2	2.2853	-.00077	.03411	1.0828	1.8928	.00178	-.00115

Sample Name: I6061-01 Acquired: 10/23/2017 16:26:15 Type: Unk
 Method: P4-ICP2(v1768) 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	.02431	.0883	.57262	F<00000	13.866
Stddev	.00076	.0002	.00111	6.0545	.530
%RSD	3.1452	.1845	.19340	10.795	3.8196

#1	.02485	.0882	.57184	-51.806	14.240
#2	.02377	.0884	.57341	-60.368	13.491

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2147.4	51494.	5551.2	90.826	2848.5
Stddev	9.1	365.	26.4	2.273	4.9
%RSD	.42515	.70837	.47623	2.5022	.17376

#1	2141.0	51236.	5569.9	92.433	2845.0
#2	2153.9	51752.	5532.5	89.219	2852.0

Sample Name: I6062-03 Acquired: 10/23/2017 16:30:54 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM-1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00227	.00392	.00061	.00190	.27038	.07281
Stddev	.00273	.00022	.00174	.00597	.00038	.00616	.00126
%RSD	3553.0	9.6656	44.329	981.33	19.759	2.2786	1.7273

#1	-.00200	-.00211	.00269	-.00483	-.00217	.26603	.07193
#2	.00185	-.00242	.00514	.00362	-.00164	.27474	.07370

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00013	38.382	.00273	.00268	.00671	.83056
Stddev	.00003	.00001	.294	.00076	.00000	.00004	.01883
%RSD	198.52	7.5321	.43026	27.989	.10196	.59362	2.2676

#1	-.00001	-.00012	68.174	.00219	.00269	.00668	.81725
#2	.00004	-.00014	68.591	.00327	.00268	.00674	.84388

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21393	9.7255	.00437	.00010	442.61	.00057	.05918
Stddev	.00020	.0240	.00027	.00035	1.55	.00065	.00101
%RSD	.09305	.24632	6.2218	337.88	.35116	113.60	1.6984

#1	.21407	9.7424	.00457	-.00035	441.51	.00011	.05847
#2	.21378	9.7085	.00418	.00014	443.70	.00103	.05989

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9313	.00005	.00153	1.1373	2.4414	.00245	.00227
Stddev	.0357	.00024	.00417	.0090	.0187	.00018	.00065
%RSD	1.8511	445.44	272.62	.78912	.76378	7.4472	28.871

#1	1.9061	-.00011	-.00142	1.1310	2.4282	.00258	.00273
#2	1.9566	.00022	.00447	1.1437	2.4546	.00232	.00180

Sample Name: I6062-03 Acquired: 10/23/2017 16:30:54 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM-1 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01234	.0150	.19644	F<00000	16.705
Stddev	.00027	.0015	.00007	.76697	2.769
%RSD	2.1760	9.757	.03672	10.828	16.578

#1	.01253	.0160	.19649	-6.5410	14.747
#2	.01215	.0140	.19638	-7.6256	18.663

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2193.0	52597.	5688.6	92.534	2907.5
Stddev	4.1	232.	11.0	1.630	2.6
%RSD	.18520	.44199	.19361	1.7618	.08832

#1	2195.9	52432.	5680.8	93.686	2909.3
#2	2190.1	52761.	5696.4	91.381	2905.7

Sample Name: I6063-01 Acquired: 10/23/2017 16:35:14 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6128 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00546	.00377	.19778	.01140	.00260	.09477	.31281
Stddev	.00174	.00109	.00005	.00184	.00088	.00437	.00009
%RSD	31.877	28.888	.02428	16.132	33.805	4.6089	.02735

#1	.00423	-.00453	.19781	-.01010	-.00322	.09786	.31275
#2	.00669	-.00300	.19774	-.01270	-.00198	.09168	.31287

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00020	179.20	.00071	.00470	.00386	10.344
Stddev	.00003	.00010	.29	.00054	.00016	.00084	.118
%RSD	146.13	50.923	.16419	75.843	3.3835	21.884	1.1408

#1	.00004	-.00027	179.00	.00109	.00482	.00445	10.260
#2	.00000	-.00013	179.41	.00033	.00459	.00326	10.427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4152	2.7494	.01284	.00067	478.91	.00040	.04780
Stddev	.0018	.0238	.00079	.00017	1.97	.00005	.00039
%RSD	.12739	.86679	6.1233	25.834	.41068	12.011	.80681

#1	1.4164	2.7325	.01339	-.00055	477.52	.00044	.04753
#2	1.4139	2.7662	.01228	-.00079	480.30	.00037	.04808

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1690	.00055	.00508	.26789	.88077	.00238	.00211
Stddev	.0170	.00004	.00363	.00099	.00172	.00056	.00008
%RSD	1.4525	7.5447	71.436	.36969	.19571	23.502	3.7749

#1	1.1810	.00052	.00251	.26719	.88199	.00278	.00217
#2	1.1570	.00058	.00764	.26859	.87955	.00199	.00205

Sample Name: I6063-01 Acquired: 10/23/2017 16:35:14 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSA6128 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.01565	.0086	.51139	F<00000	44.075
Stddev	.00221	.0016	.00101	.27515	1.928
%RSD	14.128	18.06	.19830	.34012	4.3754
#1	.01409	.0098	.51211	-81.091	42.711
#2	.01722	.0075	.51067	-80.701	45.438
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2157.5	51937.	5643.5	38.925	2829.8
Stddev	3.2	386.	12.3	.444	3.9
%RSD	.14656	.74282	.21710	.49955	.13708
#1	2159.7	51664.	5652.1	89.239	2832.5
#2	2155.3	52210.	5634.8	88.610	2827.1

Sample Name: I6064-03 Acquired: 10/23/2017 16:39:40 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: RT-4248-COMP Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.00117	.02619	.00036	.00119	.31147	.21970	.00014
Stddev	.00120	.00230	.00091	.00218	.00211	.00388	.00082	.00003
%RSD	47.768	197.05	3.4631	598.13	177.13	1.2449	.37343	21.943

#1	-.00337	.00046	.02683	-.00190	-.00269	.31421	.21912	.00012
#2	-.00167	-.00280	.02555	.00117	.00030	.30873	.22028	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00092	30.920	.00142	.00448	.02191	.07272	.41378	4.3981
Stddev	.00004	.183	.00090	.00003	.00053	.00404	.00043	.0313
%RSD	4.6353	.29965	63.442	.65814	2.4395	5.5512	.10438	.71255

#1	.00095	60.791	.00078	.00450	.02153	.06987	.41348	4.3759
#2	.00089	61.049	.00205	.00446	.02229	.07558	.41409	4.4203

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00660	.00053	476.50	.00020	.41761	1.7865	.00031	.01982
Stddev	.00015	.00029	1.00	.00022	.01178	.0372	.00002	.00372
%RSD	2.2483	53.362	.20990	108.59	2.8197	2.0793	7.2347	18.752

#1	.00670	.00074	475.79	-.00035	.42594	1.7602	-.00032	.01719
#2	.00649	.00033	477.21	-.00005	.40928	1.8127	-.00029	.02245

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5109	3.0206	.00286	.00364	.01313	.0075	.13933	3.0993
Stddev	.0094	.0132	.00031	.00018	.00034	.0002	.00096	.4152
%RSD	.61869	.43815	10.697	5.0459	2.5948	2.619	.68987	6.8068

#1	1.5042	3.0112	.00264	.00377	.01337	.0074	.13865	5.8058
#2	1.5175	3.0299	.00307	.00351	.01289	.0076	.14001	6.3929

Sample Name: I6064-03 Acquired: 10/23/2017 16:39:40 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: RT-4248-COMP Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	13.106
Stddev	2.289
%RSD	17.468

#1	14.725
#2	11.487

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2191.9	52347.	5715.0	91.873	2907.6
Stddev	8.7	52.	1.6	2.928	13.1
%RSD	.39861	.09890	.02721	3.1870	.44890

#1	2185.7	52311.	5713.9	89.803	2898.4
#2	2198.1	52384.	5716.1	93.944	2916.9

Sample Name: I6064-06 Acquired: 10/23/2017 16:44:16 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-11989-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	.00025	.00247	.00738	.00465	.00061	.91759	.23636	.00021
Stddev	.00084	.00132	.00135	.00139	.00063	.01251	.00070	.00003
%RSD	342.26	53.508	18.256	29.922	104.54	1.3633	.29407	15.252

#1	.00035	-.00340	.00643	.00366	-.00105	.92643	.23685	.00018
#2	-.00084	-.00153	.00833	.00563	-.00016	.90874	.23587	.00023

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	3.5058	.00233	.00441	.00940	.63035	.05926	3.6237
Stddev	.00004	.0437	.00010	.00039	.00039	.01355	.00008	.0304
%RSD	50.097	.67137	4.3361	8.7255	4.1192	2.1497	.13758	.83790

#1	-.00010	6.5367	.00240	.00469	.00967	.62077	.05932	3.6022
#2	-.00005	6.4750	.00226	.00414	.00912	.63993	.05920	3.6451

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00258	.00027	422.99	.00274	.05855	.55384	.00003	.01564
Stddev	.00003	.00007	3.31	.00021	.00040	.00561	.00013	.00029
%RSD	1.0680	27.446	.78196	7.7973	.68938	1.0127	395.80	1.8837

#1	.00256	-.00022	420.65	.00259	.05826	.55780	-.00006	.01544
#2	.00260	-.00032	425.33	.00289	.05883	.54987	.00013	.01585

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.40020	2.0025	.00225	.03356	.01411	.0214	.07332	12.916
Stddev	.00524	.0001	.00153	.00010	.00172	.0008	.00026	7.064
%RSD	1.3083	.00709	68.123	.29259	12.174	3.696	.36091	54.693

#1	.40390	2.0026	.00333	.03349	.01289	.0219	.07351	17.911
#2	.39649	2.0024	.00116	.03363	.01532	.0208	.07314	7.9208

Sample Name: I6064-06 Acquired: 10/23/2017 16:44:16 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-11989-COM Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 18.258
 Stddev 1.136
 %RSD 6.2230

#1 19.062
 #2 17.455

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2221.4	53002.	5702.5	94.330	2970.4
Stddev	3.0	359.	18.8	.691	5.7
%RSD	.13290	.67650	.32961	.73258	.19285

#1	2219.3	52749.	5689.2	94.818	2966.4
#2	2223.5	53256.	5715.8	93.841	2974.5

Sample Name: I6064-09 Acquired: 10/23/2017 16:48:55 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 72-11935-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	.00210	.00213	.00552	.00081	.00138	.14006	.12907	.00013
Stddev	.00185	.00074	.00034	.00326	.00017	.00993	.00008	.00000
%RSD	88.072	34.485	6.1339	401.42	12.547	7.0875	.06386	3.4958

#1	-.00079	-.00265	.00528	-.00312	-.00125	.14708	.12902	.00013
#2	-.00341	-.00161	.00576	.00150	-.00150	.13304	.12913	.00013

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	10.855	.02707	.00094	.00725	.18854	.07010	.77144
Stddev	.00008	.023	.00006	.00006	.00043	.00333	.00012	.02778
%RSD	107.14	.21506	.23819	5.8770	5.8928	1.7645	.17607	3.6011

#1	.00002	10.839	.02703	.00090	.00755	.18618	.07002	.75180
#2	.00013	10.872	.02712	.00098	.00695	.19089	.07019	.79108

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01723	.00030	413.38	.00043	.01945	.64426	.00072	.00606
Stddev	.00033	.00005	.17	.00028	.00040	.01300	.00030	.00004
%RSD	1.9092	18.109	.04021	65.791	2.0426	2.0184	42.050	.59974

#1	.01700	-.00034	413.50	.00023	.01917	.65345	.00050	.00608
#2	.01746	-.00026	413.26	.00063	.01973	.63506	.00093	.00603

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13119	1.1898	.00107	.00700	.00839	.0072	.09959	21.602
Stddev	.00235	.0216	.00080	.00030	.00152	.0029	.00035	3.060
%RSD	1.7896	1.8184	75.474	4.2533	18.101	39.66	.34819	14.166

#1	.12953	1.2051	.00163	.00721	.00731	.0093	.09984	19.438
#2	.13285	1.1745	.00050	.00679	.00946	.0052	.09935	23.766

Sample Name: I6064-09 Acquired: 10/23/2017 16:48:55 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: 72-11935-COM Custom ID2: Custom ID3:
 Comment:

Elem U_3859
 Units ppm
 Avg 15.457
 Stddev .195
 %RSD 1.2591

#1 15.319
 #2 15.594

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2235.9	53098.	5698.7	92.018	2970.4
Stddev	1.2	273.	34.2	1.350	.3
%RSD	.05288	.51365	.60090	1.4670	.00928

#1	2235.0	52906.	5674.5	92.973	2970.6
#2	2236.7	53291.	5722.9	91.064	2970.2

Sample Name: I6065-01 Acquired: 10/23/2017 16:53:12 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DRUM Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00179	.00200	.00275	.00240	.00078	.05053	.20103	.00002
Stddev	.00089	.00135	.00124	.00158	.00094	.00342	.00036	.00006
%RSD	49.498	67.554	45.162	65.934	120.06	6.7775	.18145	369.59

#1	-.00242	-.00296	.00187	.00128	-.00145	.05295	.20077	.00003
#2	-.00116	-.00105	.00363	.00352	-.00012	.04811	.20128	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00041	4.4869	.00823	.00056	.03009	.08086	.05601	.42517
Stddev	.00001	.0215	.00000	.00013	.00025	.00608	.00004	.01091
%RSD	2.6188	.48006	.04763	22.512	.83669	7.5147	.07969	2.5657

#1	.00041	4.4717	.00823	.00047	.02991	.08515	.05597	.41746
#2	.00042	4.5022	.00823	.00065	.03027	.07656	.05604	.43289

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01698	.00002	369.96	.00013	.49420	1.1050	.00006	.03451
Stddev	.00061	.00025	1.05	.00001	.00490	.0096	.00005	.00526
%RSD	3.5881	1411.4	.28248	7.8203	.99203	.86826	77.168	15.237

#1	.01741	-.00016	370.70	-.00014	.49767	1.0982	.00003	.03079
#2	.01655	.00020	369.22	-.00013	.49073	1.1118	.00009	.03823

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.29908	.16005	.00187	.00344	.00839	.0835	.01843	12.280
Stddev	.00079	.00089	.00125	.00182	.00050	.0016	.00020	.111
%RSD	.26525	.55696	66.714	52.947	5.9686	1.972	1.0722	.90460

#1	.29964	.16068	.00275	.00215	.00874	.0847	.01857	12.202
#2	.29851	.15942	.00099	.00473	.00804	.0823	.01829	12.359

Sample Name: I6065-01 Acquired: 10/23/2017 16:53:12 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: DRUM Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	11.385
Stddev	1.348
%RSD	11.839

#1	10.432
#2	12.338

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2210.4	53126.	5693.3	90.893	2965.4
Stddev	2.2	107.	9.9	1.109	5.0
%RSD	.10061	.20188	.17366	1.2200	.16785

#1	2208.8	53050.	5686.3	90.109	2961.9
#2	2211.9	53202.	5700.3	91.677	2968.9

Sample Name: I6069-03 Acquired: 10/23/2017 16:57:30 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-102017 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.00320	.01371	.00109	.00267	.20861	.17168	.00016
Stddev	.00415	.00005	.00053	.00207	.00055	.00171	.00107	.00013
%RSD	136.78	1.7070	3.8315	189.46	20.754	.82110	.62222	80.080

#1	-.00597	-.00324	.01409	-.00256	-.00228	.20740	.17092	.00026
#2	-.00010	-.00316	.01334	.00037	-.00306	.20982	.17243	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00020	33.947	.00114	.00634	.00743	.06692	1.0788	5.2630
Stddev	.00010	.162	.00030	.00015	.00001	.01301	.0010	.0077
%RSD	48.948	.47774	26.127	2.3920	.18226	19.439	.09350	.14564

#1	.00013	33.832	.00135	.00645	.00744	.07612	1.0781	5.2684
#2	.00027	34.061	.00093	.00623	.00743	.05772	1.0795	5.2576

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00293	.00035	505.37	.00043	.03484	1.4545	.00054	.00647
Stddev	.00004	.00018	5.11	.00009	.00113	.0538	.00023	.00427
%RSD	1.3436	52.252	1.0103	21.590	3.2525	3.6977	42.732	65.932

#1	.00296	.00022	501.76	-.00036	.03564	1.4165	-.00071	.00949
#2	.00290	.00048	508.98	-.00049	.03404	1.4926	-.00038	.00345

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.57337	.91035	.00306	.00193	.01219	.0066	.09309	19.755
Stddev	.00170	.01316	.00134	.00133	.00286	.0020	.00017	11.776
%RSD	.29727	1.4456	43.858	68.874	23.490	30.56	.18293	59.611

#1	.57216	.90105	.00211	.00099	.01017	.0080	.09321	11.428
#2	.57457	.91966	.00401	.00287	.01422	.0051	.09297	28.082

Sample Name: I6069-03 Acquired: 10/23/2017 16:57:30 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OR-03-102017 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	17.552
Stddev	3.224
%RSD	18.367

#1	15.273
#2	19.832

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2185.5	52390.	5633.7	32.109	2895.1
Stddev	10.2	287.	29.5	3.118	10.4
%RSD	.46806	.54764	.52319	3.3850	.35924

#1	2178.3	52188.	5654.6	89.905	2887.7
#2	2192.8	52593.	5612.9	94.314	2902.4

Sample Name: CCV08
Method: P4-ICP2(v1768)
User: JASWAL/BINHE
Comment:

Acquired: 10/23/2017 17:01:48
Mode: CONC
Custom ID1: CCV11911

Type: Unk
Corr. Factor: 1.000000
Custom ID2:

Custom ID3:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9486	5.0418	4.8259	4.9537	4.9801	10.048	9.9780	.25593
Stddev	.0197	.0222	.0074	.0032	.0007	.028	.0072	.00012
%RSD	.39733	.43979	.15324	.06358	.01347	.27872	.07229	.04565

#1	4.9625	5.0575	4.8311	4.9559	4.9806	10.068	9.9729	.25585
#2	4.9347	5.0262	4.8206	4.9515	4.9796	10.028	9.9831	.25602

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4422	25.287	1.0020	2.4162	1.2432	4.9375	2.5456	24.580
Stddev	.0075	.103	.0007	.0051	.0004	.0257	.0040	.136
%RSD	.30546	.40834	.06655	.21049	.03528	.52028	.15551	.55127

#1	2.4474	25.214	1.0025	2.4198	1.2435	4.9557	2.5428	24.484
#2	2.4369	25.360	1.0015	2.4126	1.2429	4.9194	2.5484	24.676

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4112	1.2442	25.203	2.5040	2.5908	24.892	5.0037	5.0079
Stddev	.0079	.0006	.079	.0006	.0019	.102	.0035	.0175
%RSD	.32702	.05141	.31535	.02198	.07426	.41133	.06909	.34988

#1	2.4168	1.2447	25.147	2.5036	2.5895	24.819	5.0012	4.9955
#2	2.4056	1.2438	25.259	2.5044	2.5922	24.964	5.0061	5.0203

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8109	5.0610	4.8464	4.9295	5.0368	5.010	5.0910	5.0367
Stddev	.0013	.0121	.0014	.0150	.0090	.001	.0153	1.6874
%RSD	.02658	.24007	.02952	.30461	.17819	.0288	.30067	33.503

#1	4.8100	5.0524	4.8474	4.9189	5.0305	5.009	5.1019	6.2298
#2	4.8118	5.0696	4.8454	4.9401	5.0432	5.011	5.0802	3.8435

Sample Name: CCV08 Acquired: 10/23/2017 17:01:48 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV11911 Custom ID2: Custom ID3:
Comment:

Elem U_3859
Units ppm
Avg F2.0811
Stddev 1.9721
%RSD 94.761

#1 3.4756
#2 .68664

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2304.8	56093.	5748.5	91.190	3118.7
Stddev	1.5	53.	46.9	.058	6.1
%RSD	.06367	.09388	.81626	.06391	.19511

#1	2303.8	56130.	5781.7	91.232	3114.4
#2	2305.9	56056.	5715.4	91.149	3123.0

Sample Name: CCB08 Acquired: 10/23/2017 17:10:00 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11911 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00158	.00038	.00030	.00010	.00320	.00039
Stddev	.00096	.00040	.00006	.00122	.00030	.00695	.00092
%RSD	328.53	25.273	14.448	405.69	311.65	216.90	236.23

#1	-.00038	.00187	-.00042	.00116	.00031	-.00811	-.00026
#2	.00097	.00130	-.00035	-.00056	-.00012	.00171	.00105

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00006	.00119	.00000	.00005	.00030	.00022
Stddev	.00008	.00003	.01315	.0003	.00016	.00014	.00665
%RSD	149.39	44.638	1108.6	43571.	299.43	47.459	3034.2

#1	.00000	-.00008	.00811	.00023	-.00016	-.00039	.00492
#2	.00011	-.00004	-.01049	-.00023	.00006	-.00020	-.00448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00565	.00016	.00029	.04789	.00010	.00001
Stddev	.00002	.01858	.00068	.00067	.01726	.00026	.00001
%RSD	47.759	328.95	437.18	232.82	36.044	253.52	95.493

#1	-.00006	.01879	.00064	.00019	.03569	-.00008	.00002
#2	-.00003	-.00749	-.00032	-.00077	.06010	.00029	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04135	.00169	.01209	.00312	.00468	.00036	.00246
Stddev	.00361	.00027	.00177	.00146	.00914	.00036	.00191
%RSD	8.7272	16.200	14.596	46.843	195.42	98.910	77.526

#1	.03880	.00189	-.01085	.00209	.01114	.00061	.00111
#2	.04390	.00150	-.01334	.00415	-.00179	.00011	.00381

Sample Name: CCB08 Acquired: 10/23/2017 17:10:00 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: CCB11911 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00257	.0005	.00004	F 7.0157	F<00000
Stddev	.00065	.0009	.00005	1.1642	1.0009
%RSD	25.428	166.0	126.64	16.594	76.375

#1	.00303	-.0001	.00000	6.1925	-.60276
#2	.00211	.0011	.00008	7.8389	-2.0182

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2363.1	57267.	5702.6	95.055	3332.1
Stddev	6.8	131.	80.1	1.414	8.3
%RSD	.28629	.22804	1.4048	1.4878	.25040

#1	2358.3	57360.	5759.2	94.055	3326.2
#2	2367.9	57175.	5645.9	96.055	3338.0

Sample Name: I6070-03 Acquired: 10/23/2017 17:14:15 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: OK-01-102017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00072	.00262	.00787	.00088	.00308	.14076	.10014	.00008
Stddev	.00331	.00196	.00023	.00061	.00041	.00616	.00077	.00008
%RSD	461.85	74.987	2.9205	69.438	13.483	4.3789	.76571	93.641

#1	-.00305	-.00401	.00803	.00045	-.00278	.13640	.09960	.00003
#2	.00162	-.00123	.00771	.00132	-.00337	.14512	.10069	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	47.136	.00086	.00841	.00551	.16022	.82209	3.3171
Stddev	.00002	.021	.00001	.00011	.00006	.00973	.00164	.1078
%RSD	26.526	.04514	1.1554	1.2822	1.0936	6.0700	.19985	1.7072

#1	.00009	47.151	.00087	.00848	.00555	.15334	.82093	6.2408
#2	.00006	47.121	.00085	.00833	.00547	.16709	.82326	6.3933

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00364	.00042	449.58	.00064	.03444	2.4585	.00012	.00939
Stddev	.00012	.00063	7.12	.00037	.00016	.0233	.00007	.00999
%RSD	3.2320	149.65	1.5826	57.120	.47745	.94976	61.233	106.43

#1	.00356	.00002	444.55	.00038	.03456	2.4420	-.00017	.00232
#2	.00373	-.00087	454.62	.00090	.03433	2.4750	-.00007	.01646

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26218	.68902	.00318	.00335	.00664	.0058	.08912	11.332
Stddev	.00361	.01071	.00041	.00113	.00096	.0001	.00067	.826
%RSD	1.3771	1.5544	12.905	33.812	14.491	1.274	.74934	7.2875

#1	.25963	.68145	.00289	.00255	.00596	.0057	.08865	10.748
#2	.26473	.69659	.00347	.00415	.00732	.0058	.08959	11.916

Sample Name: I6070-03 Acquired: 10/23/2017 17:14:15 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: OK-01-102017 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	14.363
Stddev	3.263
%RSD	22.722

#1	16.670
#2	12.055

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.4	53089.	5765.7	93.720	2901.6
Stddev	4.8	58.	4.3	.711	11.0
%RSD	.21786	.10928	.07530	.75818	.37825

#1	2198.0	53130.	5768.7	93.218	2893.8
#2	2204.8	53048.	5762.6	94.223	2909.3

Sample Name: I6070-03DUP Acquired: 10/23/2017 17:18:34 Type: Unk

Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000

User: JASWAL/BINHE Custom ID1: ICSAB6128 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00130	.00337	.00953	.00146	.00331	.15092	.10131	.00009
Stddev	.00084	.00184	.00114	.00124	.00219	.00855	.00003	.00010
%RSD	64.676	54.679	11.929	84.728	66.083	5.6666	.02563	116.43

#1	-.00070	-.00206	.00873	-.00233	-.00486	.14488	.10129	.00002
#2	-.00189	-.00467	.01034	-.00059	-.00176	.15697	.10133	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	47.306	.00147	.00814	.00500	.15140	.82423	3.2636
Stddev	.00008	.234	.00014	.00035	.00057	.00125	.00463	.0091
%RSD	51.022	.49419	9.8585	4.3492	11.454	.82486	.56118	.14509

#1	.00021	47.141	.00157	.00839	.00460	.15052	.82750	6.2700
#2	.00010	47.471	.00137	.00789	.00541	.15228	.82096	6.2571

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00358	.00017	449.25	.00017	.03438	2.5841	.00001	.00200
Stddev	.00035	.00074	.37	.00071	.00007	.0576	.00015	.00547
%RSD	9.6963	444.53	.08315	418.72	.20166	2.2287	1528.5	273.81

#1	.00383	-.00069	449.51	.00067	.03433	2.5434	.00010	.00586
#2	.00334	.00036	448.98	-.00033	.03443	2.6248	-.00012	-.00187

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26661	.69504	.00324	.00226	.00923	.0070	.08823	3.5102
Stddev	.00968	.00533	.00106	.00129	.00060	.0002	.00023	1.9022
%RSD	3.6317	.76718	32.558	57.286	6.5469	3.496	.26541	22.351

#1	.27345	.69881	.00250	.00134	.00880	.0072	.08807	9.8552
#2	.25976	.69127	.00399	.00318	.00965	.0069	.08840	7.1652

Sample Name: I6070-03DUP Acquired: 10/23/2017 17:18:34 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: ICSAB6128 Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	16.076
Stddev	.209
%RSD	1.2977

#1	16.223
#2	15.928

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2201.7	53269.	5791.8	93.999	2907.3
Stddev	4.8	439.	7.3	.484	10.2
%RSD	.21736	.82350	.12564	.51498	.35251

#1	2198.3	52959.	5786.7	94.341	2900.1
#2	2205.1	53580.	5797.0	93.656	2914.6

Sample Name: I6070-03LX5 Acquired: 10/23/2017 17:22:55 Type: Unk
Method: P4-ICP2(v1768) 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	.00059	.00058	.00324	.00126	.00043	.02753	.02182	.00007
Stddev	.00179	.00044	.00039	.00100	.00121	.01206	.00007	.00002
%RSD	300.52	75.969	11.936	79.664	279.34	43.813	.32777	32.429

#1	-.00186	.00027	.00297	-.00197	.00042	.01900	.02187	.00009
#2	.00067	.00089	.00352	-.00055	-.00128	.03605	.02176	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	9.6503	.00047	.00144	.00104	.03601	.16887	1.2902
Stddev	.0000	.0162	.00019	.00016	.00062	.01286	.00041	.0050
%RSD	2181.2	.16790	40.215	11.024	59.518	35.726	.23991	.38755

#1	.00001	9.6618	-.00060	.00155	.00148	.02691	.16859	1.2937
#2	-.00001	9.6389	-.00034	.00132	.00060	.04511	.16916	1.2867

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00048	92.374	.00006	.01053	.56906	.00008	.00924
Stddev	.00048	.00047	.024	.00014	.00017	.02751	.00048	.00440
%RSD	63.140	99.436	.02640	236.00	1.5727	4.8339	584.59	47.653

#1	.00042	.00081	92.357	-.00016	.01064	.54961	.00042	-.00612
#2	.00111	.00014	92.392	.00004	.01041	.58851	-.00026	-.01235

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05447	.15976	.00103	.00226	.00631	.0014	.01806	7.8342
Stddev	.00081	.02278	.00086	.00082	.00151	.0000	.00013	1.1006
%RSD	1.4938	14.258	83.029	36.125	23.968	2.623	.71457	14.049

#1	.05389	.17587	.00164	.00284	.00738	.0014	.01797	8.6125
#2	.05505	.14366	.00043	.00168	.00524	.0015	.01815	7.0560

Sample Name: I6070-03LX5 Acquired: 10/23/2017 17:22:55 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.0610
Stddev	.3576
%RSD	5.8997

#1	5.8081
#2	6.3138

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2308.6	56177.	5746.6	94.165	3156.7
Stddev	2.1	11.	14.8	2.789	3.7
%RSD	.09225	.01931	.25786	2.9622	.11686

#1	2307.1	56170.	5757.1	92.192	3154.1
#2	2310.1	56185.	5736.1	96.137	3159.3

Sample Name: I6070-03MS Acquired: 10/23/2017 17:27:09 Type: Unk
Method: P4-ICP2(v1768) 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	.83210	1.9932	.98527	2.0881	.82455	2.3862	.32367	.21956	.20400
Stddev	.00227	.0023	.00104	.0126	.00354	.0084	.00080	.00027	.00019
%RSD	.27312	.11716	.10531	.60316	.42941	.35341	.24694	.12198	.09475

#1	.83370	1.9916	.98601	2.0970	.82705	2.3802	.32423	.21937	.20386
#2	.83049	1.9949	.98454	2.0792	.82205	2.3922	.32310	.21975	.20414

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.370	.42536	.21294	.30717	3.2428	1.1009	3.8090	.50652	.07524
Stddev	.163	.00025	.00042	.00238	.0351	.0003	.0411	.00347	.00090
%RSD	.31121	.05883	.19747	.77614	1.0814	.02464	.46667	.68569	1.1984

#1	52.485	.42518	.21324	.30886	3.2180	1.1011	8.8380	.50898	.07588
#2	52.255	.42553	.21265	.30549	3.2676	1.1007	8.7799	.50407	.07460

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	492.10	.32503	.24549	13.576	.42934	.31542	.27691	1.6824	.70493
Stddev	2.57	.00031	.00223	.032	.00051	.00563	.00520	.0175	.00125
%RSD	.52144	.09494	.91002	.23457	.11778	1.7859	1.8771	1.0381	.17799

#1	490.29	.32481	.24391	13.554	.42969	.31144	.27324	1.6948	.70582
#2	493.91	.32525	.24707	13.599	.42898	.31941	.28059	1.6701	.70404

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21589	.22803	6.469	.31485	3.9298	19.348
Stddev	.00239	.00123	.018	.00141	3.0006	2.292
%RSD	1.1052	.53771	.2728	.44782	33.602	11.844

#1	.21420	.22717	6.481	.31584	6.8081	20.968
#2	.21758	.22890	6.456	.31385	11.052	17.727

Sample Name: I6070-03MS Acquired: 10/23/2017 17:27:09 Type: Unk
Method: P4-ICP2(v1768) 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	2169.1	52295.	5621.0	39.945	2873.9
Stddev	13.3	28.	14.9	.505	13.4
%RSD	.61226	.05278	.26424	.56120	.46531
#1	2159.8	52276.	5610.5	90.302	2864.5
#2	2178.5	52315.	5631.5	89.588	2883.4

Sample Name: I6070-03MSD Acquired: 10/23/2017 17:31:17 Type: Unk
Method: P4-ICP2(v1768) 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	.83244	1.9923	.98865	2.0914	.82616	2.4104	.32710	.22006	.20447
Stddev	.00249	.0057	.00128	.0008	.00260	.0010	.00169	.00034	.00012
%RSD	.29941	.28481	.12904	.03985	.31438	.03976	.51700	.15552	.05805

#1	.83421	1.9883	.98955	2.0920	.82433	2.4110	.32591	.22030	.20456
#2	.83068	1.9963	.98775	2.0908	.82800	2.4097	.32830	.21981	.20439

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	52.719	.42179	.21224	.30671	3.2121	1.1059	3.8477	.50932	.07534
Stddev	.282	.00194	.00012	.00014	.0685	.0005	.0185	.00121	.00027
%RSD	.53412	.46076	.05573	.04638	2.1326	.04184	.20939	.23740	.36046

#1	52.520	.42316	.21232	.30681	3.2606	1.1062	8.8346	.51018	.07553
#2	52.918	.42041	.21216	.30661	3.1637	1.1055	8.8608	.50847	.07515

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	492.32	.32631	.24218	13.738	.42681	.31178	.27536	1.6916	.70472
Stddev	.98	.00112	.00576	.086	.00077	.00561	.00590	.0202	.00306
%RSD	.19829	.34227	2.3765	.62235	.17958	1.7997	2.1442	1.1962	.43411

#1	493.01	.32710	.24625	13.677	.42627	.31575	.27119	1.6773	.70688
#2	491.63	.32552	.23811	13.798	.42735	.30782	.27954	1.7059	.70255

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21455	.23188	6.505	.32023	14.466	20.696
Stddev	.00245	.00038	.007	.00129	4.737	5.388
%RSD	1.1437	.16270	.1065	.40255	32.742	26.035

#1	.21629	.23161	6.510	.31932	17.816	16.886
#2	.21282	.23214	6.500	.32115	11.117	24.507

Sample Name: I6070-03MSD Acquired: 10/23/2017 17:31:17 Type: Unk
Method: P4-ICP2(v1768) 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	2192.4	52155.	5611.6	91.546	2890.6
Stddev	3.7	256.	39.6	2.476	8.5
%RSD	.16680	.49006	.70600	2.7049	.29351
#1	2189.8	51975.	5639.7	89.795	2884.6
#2	2195.0	52336.	5583.6	93.297	2896.6

Sample Name: I6070-03A Acquired: 10/23/2017 17:35:25 Type: Unk
Method: P4-ICP2(v1768) 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	.78682	1.8804	.93233	1.9618	.77503	2.1946	.30064	.20521
Stddev	.00216	.0029	.00250	.0029	.00125	.0051	.00083	.00119
%RSD	.27493	.15379	.26800	.14996	.16166	.23125	.27551	.57758

#1	.78835	1.8824	.93056	1.9639	.77415	2.1982	.30006	.20437
#2	.78529	1.8783	.93410	1.9597	.77592	2.1910	.30123	.20605

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19250	47.777	.44634	.20011	.28935	3.1980	1.0086	3.0560
Stddev	.00019	.017	.00161	.00038	.00050	.1009	.0015	.0204
%RSD	.10128	.03646	.35988	.19200	.17227	3.1547	.14829	.25348

#1	.19263	47.765	.44748	.19984	.28971	3.1266	1.0076	8.0415
#2	.19236	47.790	.44520	.20038	.28900	3.2693	1.0097	8.0704

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.49171	.07016	447.48	.30320	.22596	12.618	.40391	.29149
Stddev	.00137	.00161	4.18	.00200	.00905	.019	.00113	.01123
%RSD	.27895	2.3005	.93392	.66020	4.0036	.15271	.27933	3.8531

#1	.49074	.06902	444.53	.30179	.21956	12.632	.40311	.29943
#2	.49268	.07130	450.44	.30462	.23235	12.605	.40471	.28354

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26059	1.5420	.67002	.20020	.21084	6.120	.28914	<.00000
Stddev	.00197	.0224	.00084	.00000	.00322	.013	.00048	14.272
%RSD	.75605	1.4541	.12570	.00166	1.5283	.2095	.16486	25984.

#1	.25919	1.5261	.66942	.20020	.20856	6.111	.28947	-10.147
#2	.26198	1.5578	.67061	.20020	.21312	6.130	.28880	10.037

Sample Name: I6070-03A Acquired: 10/23/2017 17:35:25 Type: Unk
 Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	U_3859
Units	ppm
Avg	20.057
Stddev	2.270
%RSD	11.319

#1	18.452
#2	21.662

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2207.1	53347.	5718.8	92.863	2914.7
Stddev	4.2	180.	32.8	3.482	1.5
%RSD	.19199	.33744	.57275	3.7501	.05078

#1	2204.1	53474.	5741.9	95.326	2913.6
#2	2210.1	53219.	5695.6	90.401	2915.7

Sample Name: I6019-01DLX10 Acquired: 10/23/2017 17:39:32 Type: Unk
Method: P4-ICP2(v1768) 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	.01763	.00042	1.7659	.01346	.01714	17.546	1.4628
Stddev	.00220	.00403	.0009	.00208	.00191	.140	.0035
%RSD	12.494	966.42	.05292	15.484	11.130	.79905	.23966

#1	.01607	.00244	1.7652	.01493	.01849	17.447	1.4604
#2	.01919	-.00327	1.7666	.01199	.01579	17.645	1.4653

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00091	.00371	37.817	.18625	.08522	1.6065	38.752
Stddev	.00011	.00017	.019	.00092	.00013	.0059	.411
%RSD	11.619	4.4664	.05071	.49558	.15174	.36566	.46316

#1	.00083	.00359	37.803	.18690	.08531	1.6106	89.042
#2	.00098	.00382	37.830	.18560	.08513	1.6023	88.461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90031	9.4444	.10145	.00321	1.7289	.06675	10.331
Stddev	.00050	.0448	.00086	.00027	.0050	.00038	.047
%RSD	.05530	.47435	.84590	8.5145	.29040	.56662	.45470

#1	.89995	9.4761	.10205	-.00302	1.7254	.06701	10.364
#2	.90066	9.4127	.10084	-.00341	1.7325	.06648	10.297

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8699	.05395	.05513	2.3005	.70629	.71353	.63658
Stddev	.0002	.00069	.00585	.0082	.00455	.00154	.00131
%RSD	.00585	1.2759	10.615	.35652	.64426	.21623	.20539

#1	2.8701	.05443	.05926	2.3063	.70951	.71244	.63565
#2	2.8698	.05346	.05099	2.2947	.70307	.71462	.63750

Sample Name: I6019-01DLX10 Acquired: 10/23/2017 17:39:32 Type: Unk
Method: P4-ICP2(v1768) 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	.02455	.9314	.24014	F<00000	53.305
Stddev	.00042	.0016	.00147	1.7832	1.745
%RSD	1.7233	.1754	.61144	.78090	3.2738

#1	.02425	.9325	.23911	-227.09	54.539
#2	.02485	.9302	.24118	-229.62	52.071

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2357.7	57670.	5902.6	94.201	3193.8
Stddev	11.3	24.	.2	.619	6.2
%RSD	.47920	.04236	.00351	.65726	.19446

#1	2349.7	57688.	5902.7	93.763	3189.4
#2	2365.7	57653.	5902.4	94.639	3198.2

Sample Name: CCV09 Acquired: 10/23/2017 17:43:38 Type: Unk
Method: P4-ICP2(v1768) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9882	5.0933	4.8711	4.9887	5.0488	10.222	10.241
Stddev	.0030	.0031	.0074	.0106	.0075	.080	.185
%RSD	.06071	.06046	.15279	.21337	.14790	.77966	1.8099

#1	4.9904	5.0911	4.8764	4.9962	5.0541	10.279	10.372
#2	4.9861	5.0954	4.8659	4.9811	5.0435	10.166	10.110

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25848	2.4643	25.961	1.0061	2.4366	1.2541	4.9110
Stddev	.00018	.0006	.349	.0022	.0004	.0001	.1425
%RSD	.06931	.02620	1.3446	.21677	.01617	.00704	2.9016

#1	.25860	2.4648	26.208	1.0076	2.4364	1.2541	5.0118
#2	.25835	2.4639	25.714	1.0046	2.4369	1.2542	4.8102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5734	25.174	2.4305	1.2604	25.722	2.5270	2.5652
Stddev	.0071	.298	.0018	.0017	.431	.0039	.0266
%RSD	.27670	1.1829	.07399	.13768	1.6774	.15299	1.0354

#1	2.5785	25.385	2.4292	1.2592	26.027	2.5297	2.5840
#2	2.5684	24.964	2.4318	1.2617	25.417	2.5243	2.5464

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.485	5.0555	5.1273	4.8565	5.1711	4.8877	5.0562
Stddev	.342	.0065	.0575	.0042	.0442	.0099	.0971
%RSD	1.3429	.12814	1.1217	.08635	.85451	.20189	1.9206

#1	25.727	5.0601	5.1679	4.8595	5.2023	4.8947	5.1249
#2	25.243	5.0510	5.0866	4.8535	5.1398	4.8807	4.9876

Sample Name: CCV09 Acquired: 10/23/2017 17:43:38 Type: Unk
Method: P4-ICP2(v1768) 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	5.1564	5.068	5.2677	F<00000	4.6742
Stddev	.0782	.000	.0214	5.4523	2.6337
%RSD	1.5163	.0011	.40541	218.32	56.344

#1	5.2117	5.068	5.2526	1.3580	6.5365
#2	5.1012	5.068	5.2828	-6.3527	2.8119

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2283.9	55383.	5631.4	92.002	3091.7
Stddev	5.2	228.	32.6	.993	1.6
%RSD	.22966	.41112	.57842	1.0797	.05132

#1	2280.2	55222.	5608.4	91.299	3090.6
#2	2287.6	55544.	5654.4	92.704	3092.8

Sample Name: LLCCV03 Acquired: 10/23/2017 17:47:38 Type: Unk
Method: P4-ICP2(v1768) 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	.01889	.04119	.01181	.02184	.04757	.09908	.10163
Stddev	.00567	.00107	.00131	.00040	.00121	.00335	.00039
%RSD	30.001	2.6014	11.067	1.8244	2.5440	3.3766	.38402

#1	.02290	.04044	.01273	.02212	.04671	.09671	.10135
#2	.01488	.04195	.01088	.02156	.04842	.10144	.10190

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00626	.00563	2.0438	.01018	.02885	.02084	.10170
Stddev	.00011	.00002	.0175	.00060	.00002	.00086	.00025
%RSD	1.8172	.27747	.85570	5.8735	.06678	4.1328	.24468

#1	.00634	.00564	2.0562	.01060	.02884	.02024	.10152
#2	.00618	.00562	2.0315	.00976	.02887	.02145	.10188

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02183	1.9805	.03877	.00920	2.0553	.04004	.04189
Stddev	.00008	.0372	.00039	.00062	.0103	.00072	.00052
%RSD	.38588	1.8765	1.0077	6.7337	.50040	1.7880	1.2438

#1	.02177	1.9542	.03905	.00964	2.0480	.03953	.04153
#2	.02189	2.0068	.03850	.00877	2.0626	.04055	.04226

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9810	.20694	.10012	.02379	.35916	.03774	.04253
Stddev	.0308	.00098	.00299	.00041	.01937	.00065	.00373
%RSD	1.5549	.47165	2.9858	1.7257	5.3941	1.7120	8.7640

#1	2.0027	.20763	.10223	.02408	.34546	.03820	.04517
#2	1.9592	.20625	.09800	.02350	.37286	.03729	.03990

Sample Name: LLCCV03 Acquired: 10/23/2017 17:47:38 Type: Unk
 Method: P4-ICP2(v1768) 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	.02350	.0212	.02171	F 4.5750	F<00000
Stddev	.00152	.0003	.00015	3.4793	3.3095
%RSD	6.4660	1.609	.68832	76.050	190.27

#1	.02242	.0209	.02181	7.0353	.60084
#2	.02457	.0214	.02160	2.1148	-4.0795

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	ln2306	ln2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2359.8	57391.	5723.1	96.041	3347.3
Stddev	2.3	158.	27.9	.971	3.5
%RSD	.09701	.27576	.48736	1.0107	.10587

#1	2358.2	57280.	5703.4	96.727	3344.8
#2	2361.4	57503.	5742.8	95.355	3349.8

Sample Name: CCB09 Acquired: 10/23/2017 17:56:03 Type: Unk
 Method: P4-ICP2(v1768) 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	.00225	.00057	.00033	.00091	.00036	.00050	.00077
Stddev	.00172	.00070	.00041	.00042	.00004	.00101	.00027
%RSD	76.132	121.84	125.43	46.714	10.258	200.27	34.664

#1	-.00104	.00107	.00004	.00061	.00034	.00121	.00058
#2	-.00347	.00008	.00062	.00121	.00039	-.00021	.00095

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00000	.00135	.00012	.00015	.00004	.00889
Stddev	.00008	.00003	.00306	.00025	.00011	.00021	.00607
%RSD	106.50	841.91	226.44	213.04	76.338	488.30	68.298

#1	.00013	.00003	.00351	-.00006	-.00007	.00019	.01318
#2	.00002	-.00002	-.00081	.00029	-.00023	-.00010	.00459

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00560	.00011	.00065	.00515	.00024	.00018
Stddev	.00001	.01668	.00006	.00030	.00897	.00006	.00001
%RSD	17.332	297.72	55.682	45.144	174.09	24.862	3.4440

#1	-.00006	.01740	.00007	.00045	-.00119	.00020	-.00019
#2	-.00005	-.00619	.00015	.00086	.01150	.00028	-.00018

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01421	.00010	.00116	.00305	.00177	.00024	.00315
Stddev	.03159	.00015	.00507	.00103	.01995	.00019	.00044
%RSD	222.40	145.17	435.55	33.906	1128.1	77.912	13.958

#1	-.00813	.00020	.00242	.00232	-.01588	.00011	.00284
#2	.03654	.00000	-.00475	.00378	.01234	.00037	.00346

Sample Name: CCB09 Acquired: 10/23/2017 17:56:03 Type: Unk
 Method: P4-ICP2(v1768) 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	.00069	.0010	.00003	F10.318	F<00000
Stddev	.00115	.0006	.00007	3.217	3.0326
%RSD	166.81	63.68	210.83	31.183	86.263

#1	.00150	.0015	-.00002	8.0428	-5.6599
#2	-.00012	.0006	.00008	12.593	-1.3712

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2369.1	57551.	5720.0	94.245	3346.4
Stddev	7.0	194.	65.2	.244	5.5
%RSD	.29345	.33698	1.1396	.25919	.16341

#1	2364.2	57414.	5766.0	94.073	3342.6
#2	2374.0	57688.	5673.9	94.418	3350.3