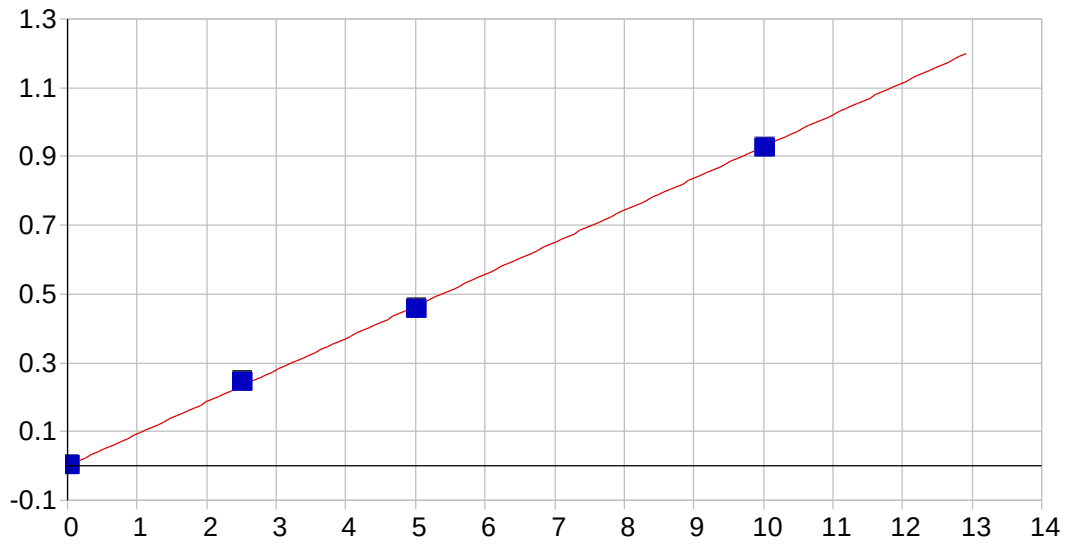
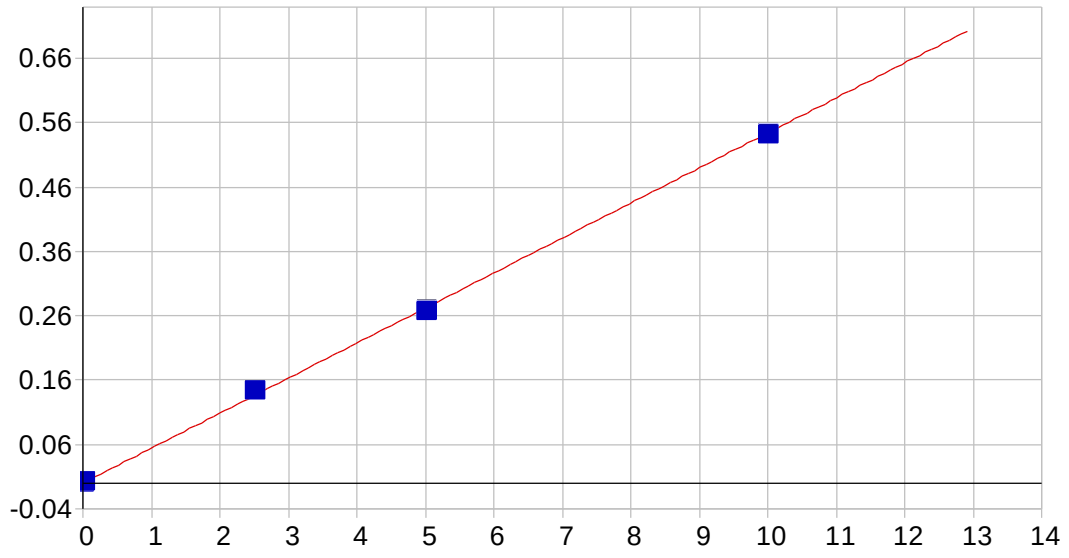


As 189.042 {478}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc	
A0 (Offset):	-0.000009		Re-Slope:	1.000000		
A1 (Gain):	0.092879		Y-int:	0.000000		
A2 (Curvature):	0.000000					
n (Exponent):	1.000000					
Correlation:	0.999749		Status:	OK.		
Std Error of Est:	0.000050					
Predicted MDL:	0.003302					
Predicted MQL:	0.011006					

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.02000	.02297	.003	14.8	.00215	.000	1
S3	2.5000	2.6272	.127	5.09	.24432	.001	1
S4	5.0000	4.9050	-.095	-1.90	.45620	.001	1
S5	10.000	9.9648	-.035	-.352	.92680	.002	1

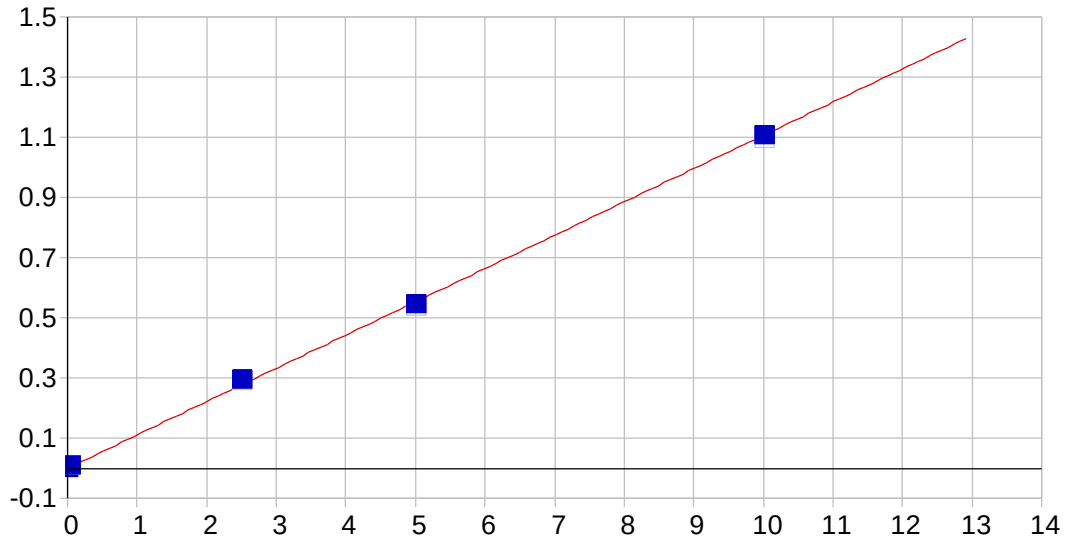


As 189.042 {479}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000058	Re-Slope:	1.000000
A1 (Gain):	0.054435	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999726	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.003510		
Predicted MQL:	0.011699		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.02000	.01934	-.001	-3.31	.00101	.000	1
S3	2.5000	2.6392	.139	5.57	.14379	.000	1
S4	5.0000	4.9093	-.091	-1.81	.26756	.000	1
S5	10.000	9.9522	-.048	-.478	.54244	.001	1

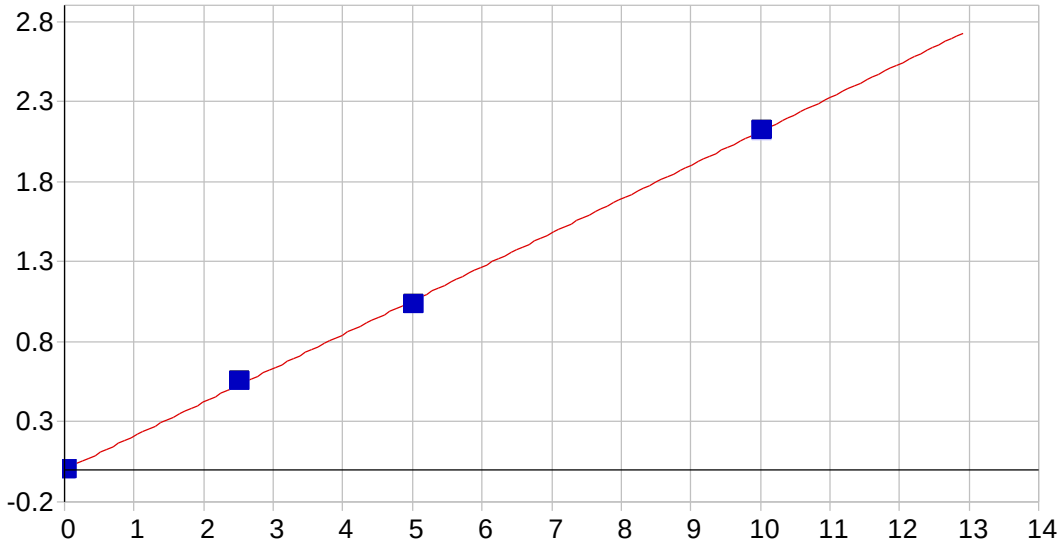


Tl 190.856 {477}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000114	Re-Slope:	1.000000
A1 (Gain):	0.110663	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999707	Status:	OK.
Std Error of Est:	0.000091		
Predicted MDL:	0.002007		
Predicted MQL:	0.006691		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00011	.000	1
S1	.04000	.04344	.003	8.61	.00458	.000	1
S3	2.5000	2.6356	.136	5.42	.28869	.001	1
S4	5.0000	4.8922	-.108	-2.16	.53555	.001	1
S5	10.000	9.9689	-.031	-.311	1.0916	.002	1

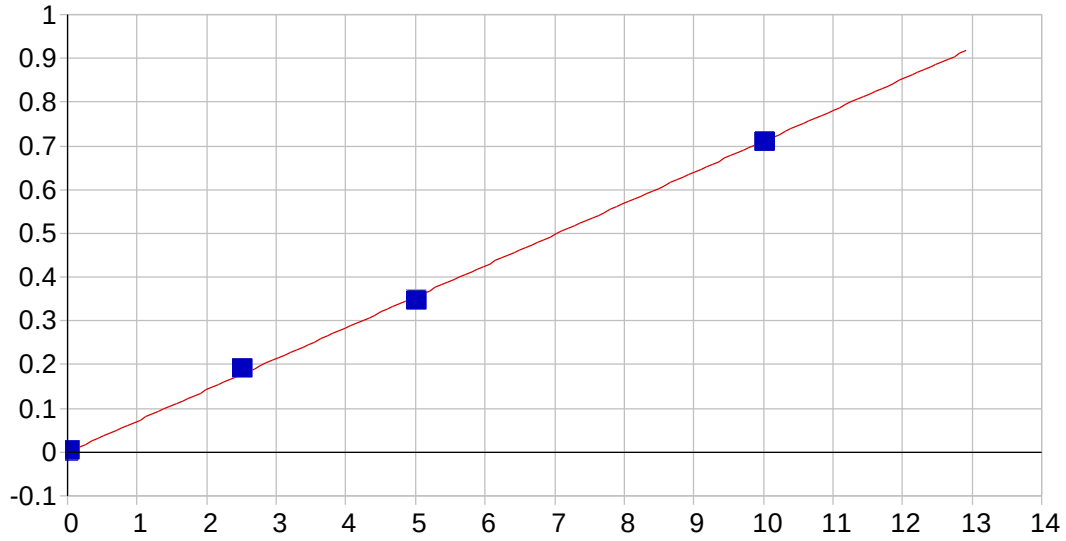


Pb 220.353 {453}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000099	Re-Slope:	1.000000
A1 (Gain):	0.211204	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999766	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.001658		
Predicted MQL:	0.005526		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.01200	.01086	-.001	-9.48	.00213	.000	1
S3	2.5000	2.6135	.113	4.54	.55099	.001	1
S4	5.0000	4.8795	-.121	-2.41	1.0287	.001	1
S5	10.000	10.008	.008	.081	2.1101	.005	1

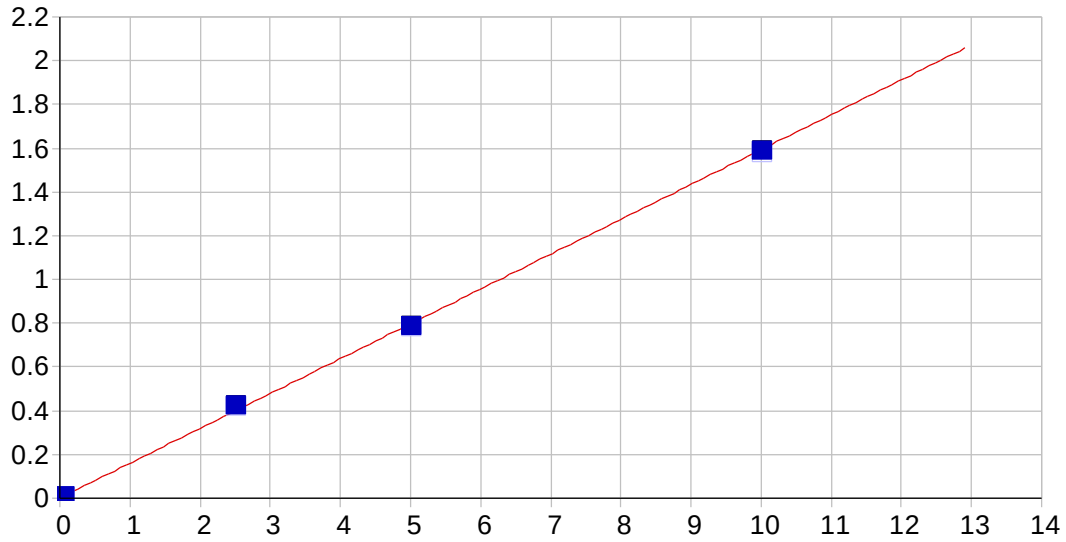


Se 196.090 {472}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000026	Re-Slope:	1.000000
A1 (Gain):	0.071025	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999556	Status:	OK.
Std Error of Est:	0.000051		
Predicted MDL:	0.003874		
Predicted MQL:	0.012914		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00003	.000	1
S1	.02000	.02086	.001	4.32	.00145	.000	1
S3	2.5000	2.6739	.174	6.96	.19003	.000	1
S4	5.0000	4.8732	-.127	-2.54	.34637	.000	1
S5	10.000	9.9520	-.048	-.480	.70737	.001	1

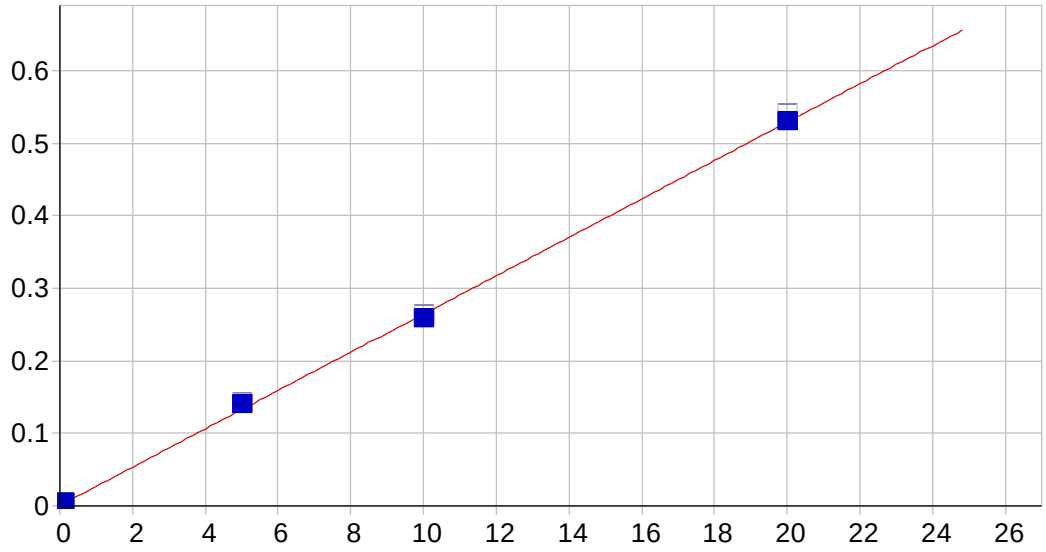


Sb 206.833 {463}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000432	Re-Slope:	1.000000
A1 (Gain):	0.159326	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999752	Status:	OK.
Std Error of Est:	0.000134		
Predicted MDL:	0.002108		
Predicted MQL:	0.007028		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00043	.000	1
S1	.05000	.04696	-.003	-6.09	.00785	.000	1
S3	2.5000	2.6291	.129	5.17	.41559	.001	1
S4	5.0000	4.9124	-.088	-1.75	.77565	.000	1
S5	10.000	9.9615	-.038	-.385	1.5726	.000	1

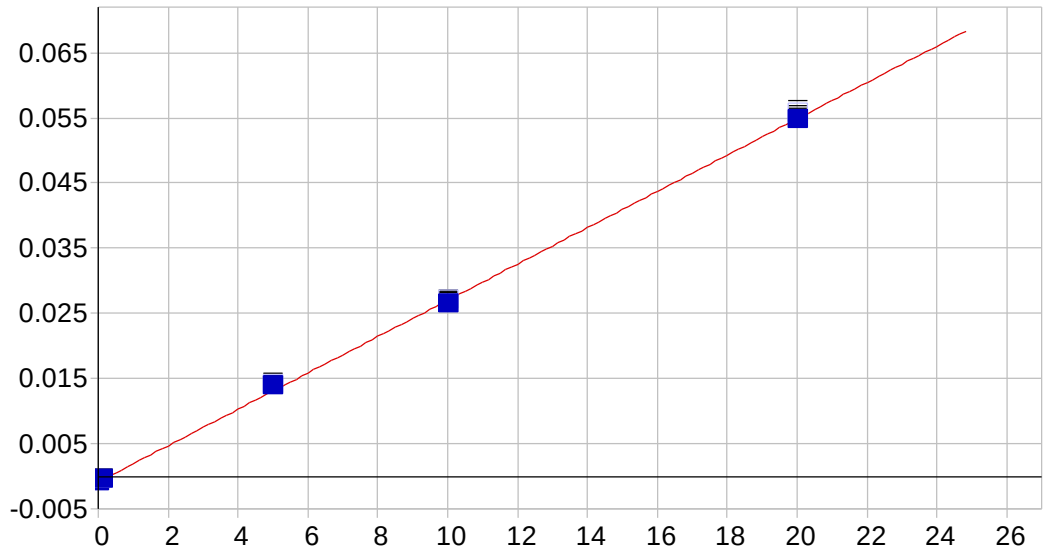


Al 308.215 {109}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000495	Re-Slope:	1.000000
A1 (Gain):	0.026413	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999734	Status:	OK.
Std Error of Est:	0.000048		
Predicted MDL:	0.004336		
Predicted MQL:	0.014453		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.000	1
S1	.10000	.10020	.000	.199	.00332	.000	1
S3	5.0000	5.2456	.246	4.91	.14162	.000	1
S4	10.000	9.7292	-.271	-2.71	.26262	.000	1
S5	20.000	20.025	.025	.125	.53971	.000	1

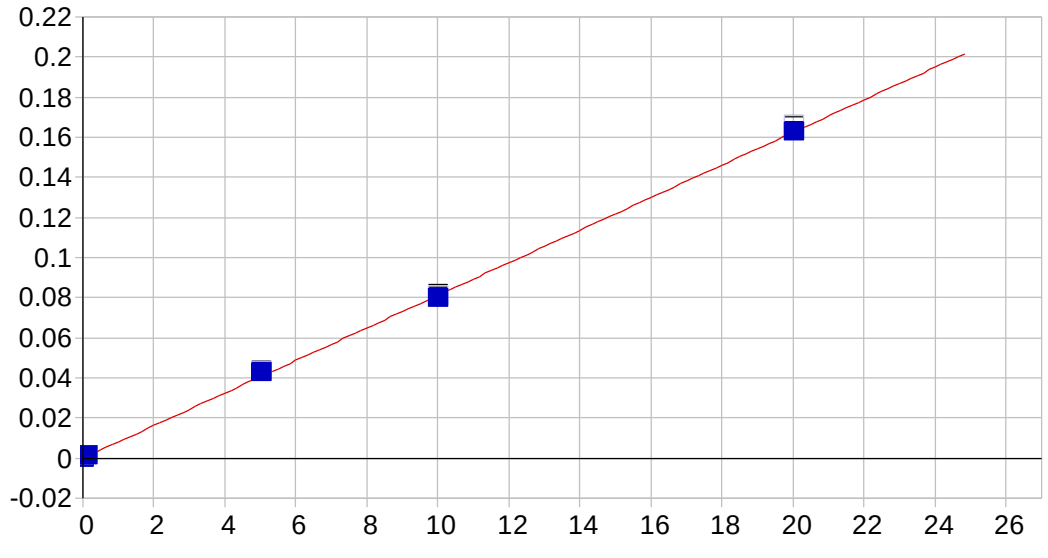


Al 309.271 {109}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000868	Re-Slope:	1.000000
A1 (Gain):	0.002786	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999708	Status:	OK.
Std Error of Est:	0.000005		
Predicted MDL:	0.028876		
Predicted MQL:	0.096254		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00087	.000	1
S1	.10000	.11056	.011	10.6	-.00054	.000	1
S3	5.0000	5.2770	.277	5.54	.01411	.000	1
S4	10.000	9.7868	-.213	-2.13	.02694	.000	1
S5	20.000	19.925	-.075	-.374	.05573	.000	1

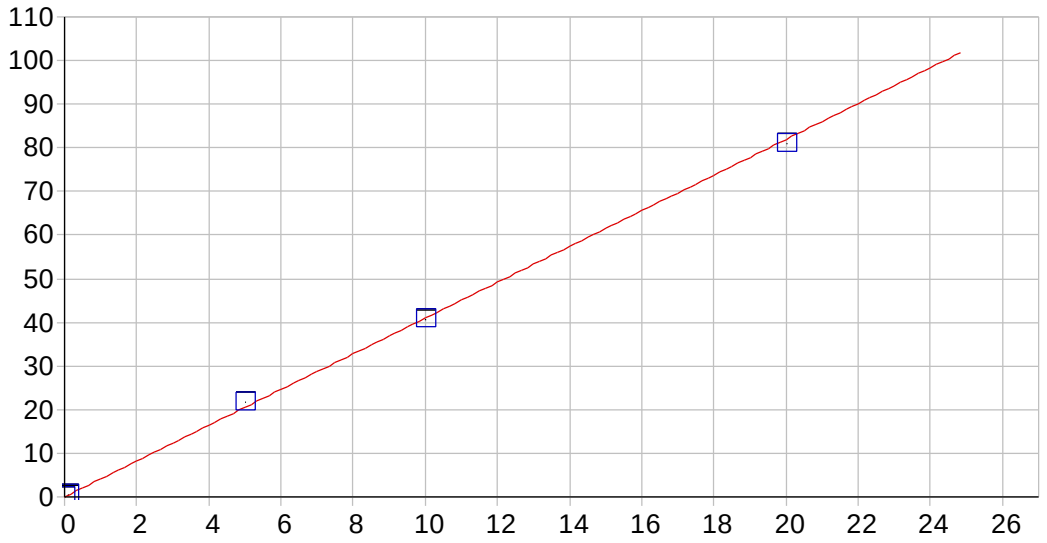


Al 396.152 { 85}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000056	Re-Slope:	1.000000
A1 (Gain):	0.008125	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999729	Status:	OK.
Std Error of Est:	0.000015		
Predicted MDL:	0.013554		
Predicted MQL:	0.045180		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.00006	.000	1
S1	.10000	.11981	.020	19.8	.00097	.000	1
S3	5.0000	5.2276	.228	4.55	.04321	.000	1
S4	10.000	9.7649	-.235	-2.35	.08087	.000	1
S5	20.000	19.987	-.013	-.066	.16550	.000	1

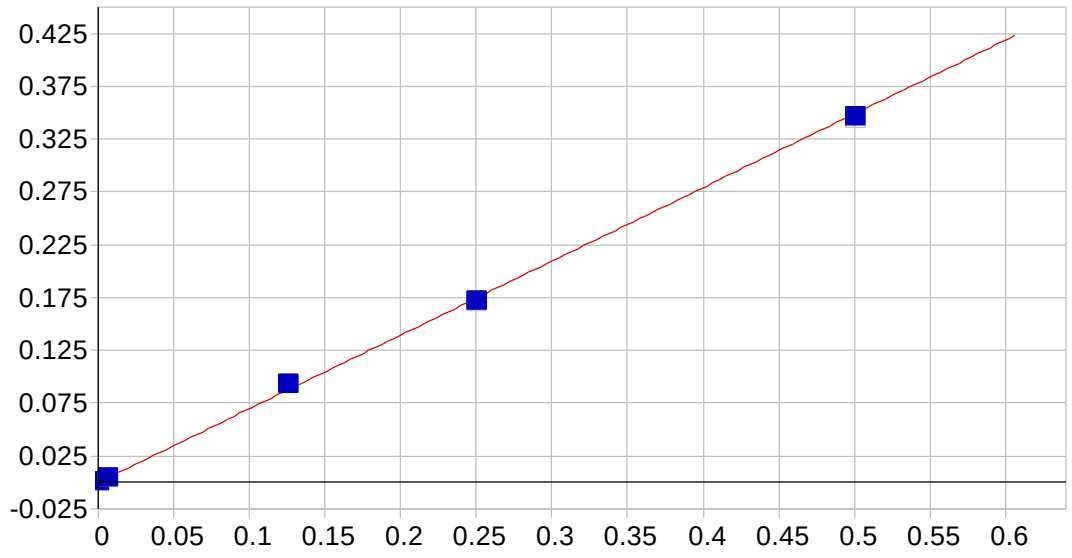


Ba 493.409 { 68}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.026455	Re-Slope:	1.000000
A1 (Gain):	4.096270	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999671	Status:	OK.
Std Error of Est:	0.008033		
Predicted MDL:	0.000761		
Predicted MQL:	0.002536		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.02643	.002	1
S1	.10000	.10097	.001	.969	.44005	.003	1
S3	5.0000	5.3138	.314	6.28	21.793	.051	1
S5	20.000	19.766	-.234	-1.17	80.993	.004	1
S4	10.000	9.9193	-.081	-.807	40.659	.090	1

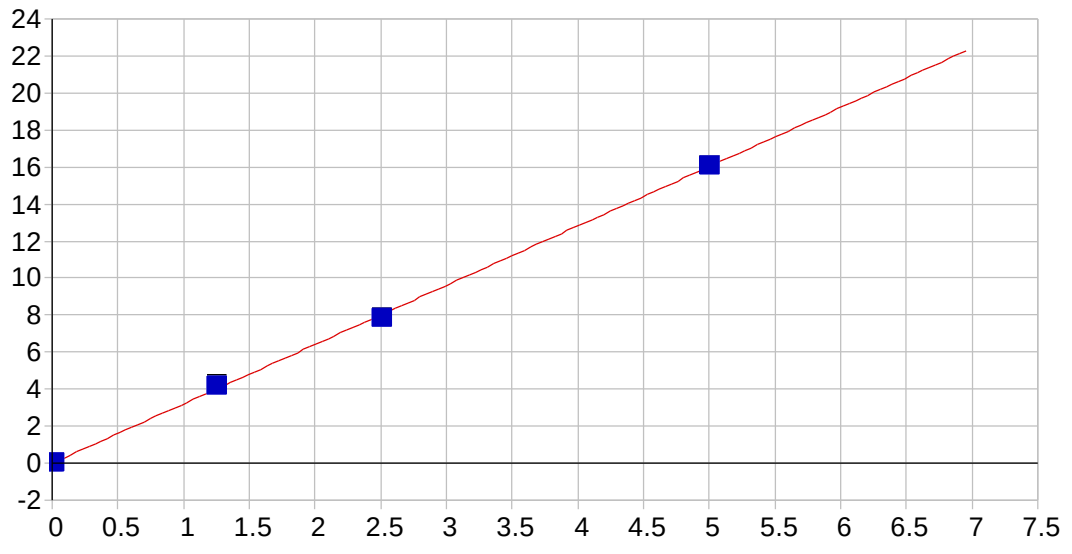


Be 234.861 {144}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000021	Re-Slope:	1.000000
A1 (Gain):	0.697751	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999653	Status:	OK.
Std Error of Est:	0.000054		
Predicted MDL:	0.000084		
Predicted MQL:	0.000281		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.00600	.00634	.000	5.63	.00440	.000	1
S3	.12500	.13278	.008	6.22	.09209	.000	1
S4	.25000	.24582	-.004	-1.67	.17040	.000	1
S5	.50000	.49606	-.004	-.787	.34385	.000	1

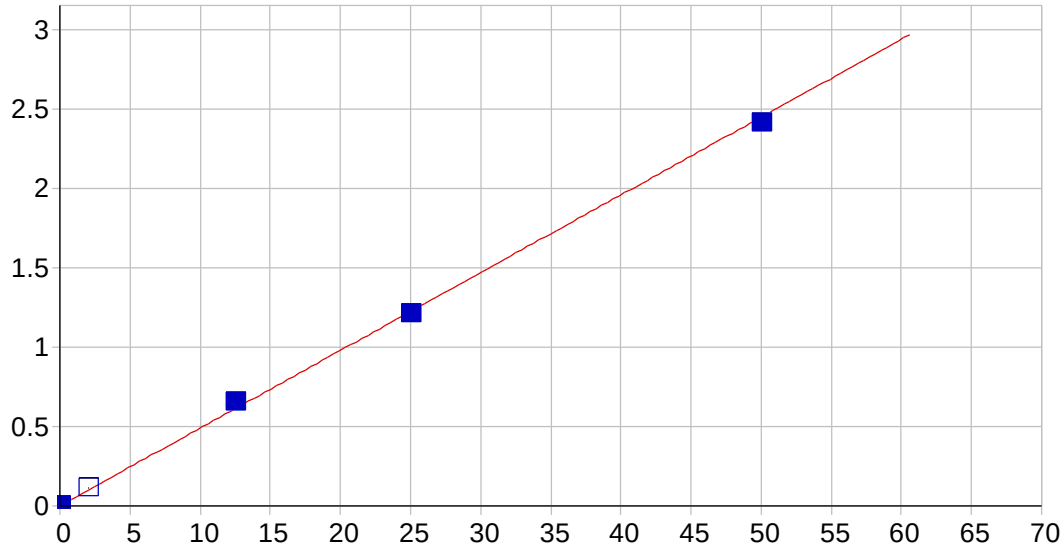


Cd 226.502 {449}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000262	Re-Slope:	1.000000
A1 (Gain):	3.203320	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999772	Status:	OK.
Std Error of Est:	0.000639		
Predicted MDL:	0.000121		
Predicted MQL:	0.000405		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00026	.000	1
S1	.00600	.00596	.000	-.624	.01886	.001	1
S3	1.2500	1.3040	.054	4.32	4.1774	.013	1
S4	2.5000	2.4360	-.064	-2.56	7.8042	.011	1
S5	5.0000	5.0101	.010	.201	16.051	.019	1

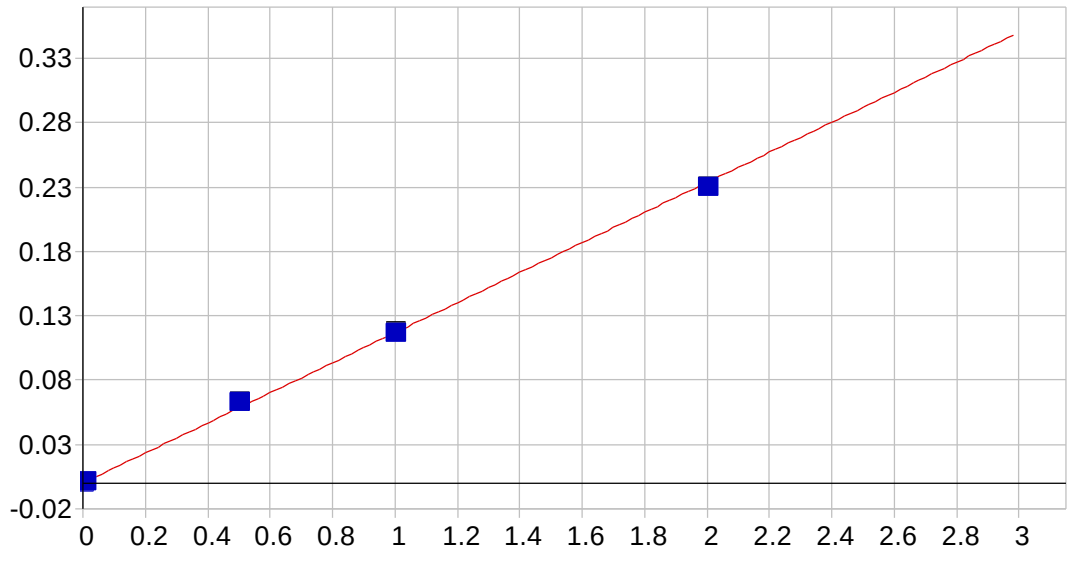


Ca 373.690 { 90}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000197	Re-Slope:	1.000000
A1 (Gain):	0.048931	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999247	Status:	OK.
Std Error of Est:	0.001037		
Predicted MDL:	0.017220		
Predicted MQL:	0.057400		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.3538	.354	17.7	.11537	.000	1
S0	.00000	-.00042	.000	.000	.00018	.000	1
S3	12.500	13.320	.820	6.56	.65218	.001	1
S4	25.000	24.649	-.351	-1.40	1.2067	.004	1
S5	50.000	49.177	-.823	-1.65	2.4074	.002	1

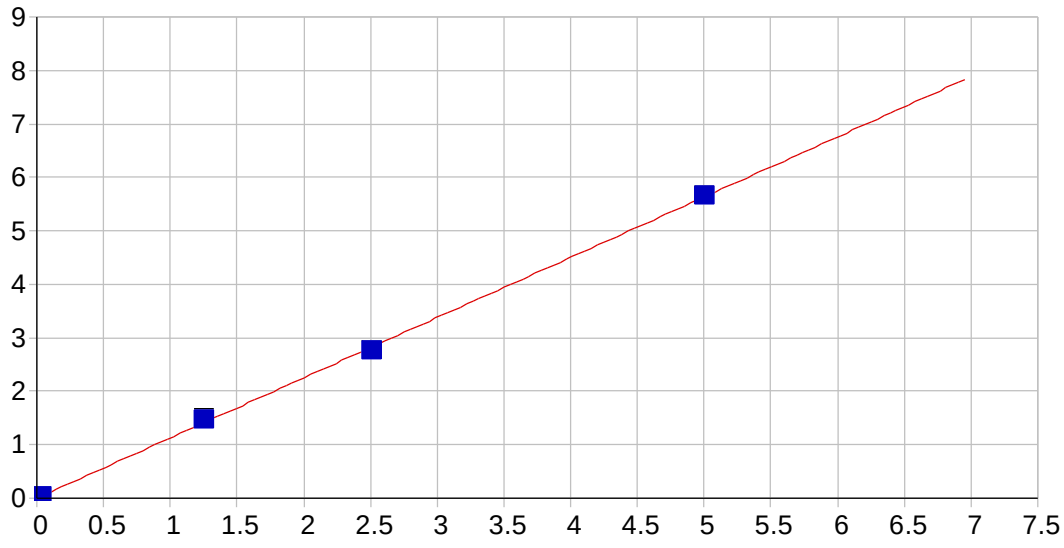


Cr 267.716 {126}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000049	Re-Slope:	1.000000
A1 (Gain):	0.116842	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999482	Status:	OK.
Std Error of Est:	0.000029		
Predicted MDL:	0.000628		
Predicted MQL:	0.002093		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.01000	.01056	.001	5.63	.00128	.000	1
S3	.50000	.53845	.038	7.69	.06303	.000	1
S4	1.0000	.99710	-.003	-.290	.11668	.000	1
S5	2.0000	1.9639	-.036	-1.81	.22977	.000	1

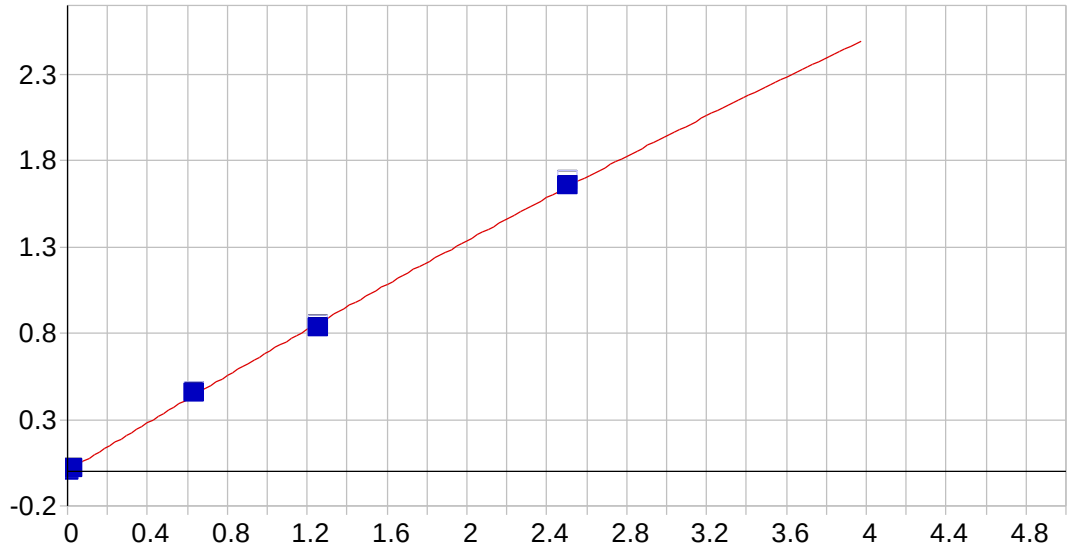


Co 228.616 {447}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000897	Re-Slope:	1.000000
A1 (Gain):	1.126063	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999786	Status:	OK.
Std Error of Est:	0.000488		
Predicted MDL:	0.000314		
Predicted MQL:	0.001047		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00090	.000	1
S1	.03000	.03027	.000	.902	.03477	.000	1
S3	1.2500	1.3031	.053	4.25	1.4696	.005	1
S4	2.5000	2.4389	-.061	-2.45	2.7498	.002	1
S5	5.0000	5.0078	.008	.155	5.6451	.008	1

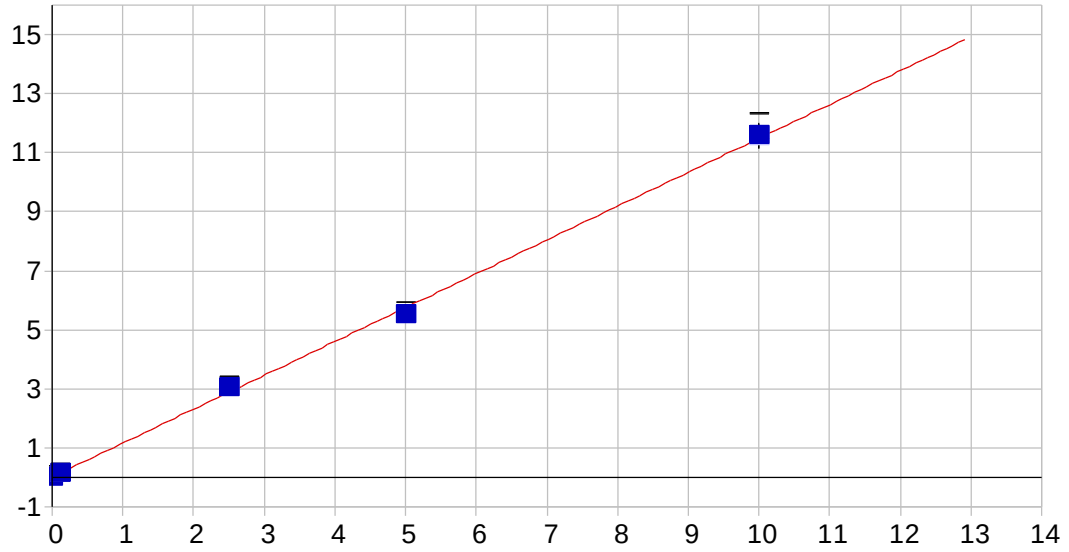


Cu 224.700 {450}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Curvilinear	Weighting:	1/Conc

A0 (Offset):	0.000018	Re-Slope:	1.000000
A1 (Gain):	0.710196	Y-int:	0.000000
A2 (Curvature):	-0.020823		
n (Exponent):	1.000000		
Correlation:	0.999772	Status:	OK.
Std Error of Est:	0.000216		
Predicted MDL:	0.000621		
Predicted MQL:	0.002069		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00002	.000	1
S1	.02000	.02046	.000	2.28	.01474	.000	1
S3	.62500	.64852	.024	3.76	.45976	.001	1
S4	1.2500	1.2124	-.038	-3.01	.84630	.001	1
S5	2.5000	2.5138	.014	.552	1.6854	.000	1

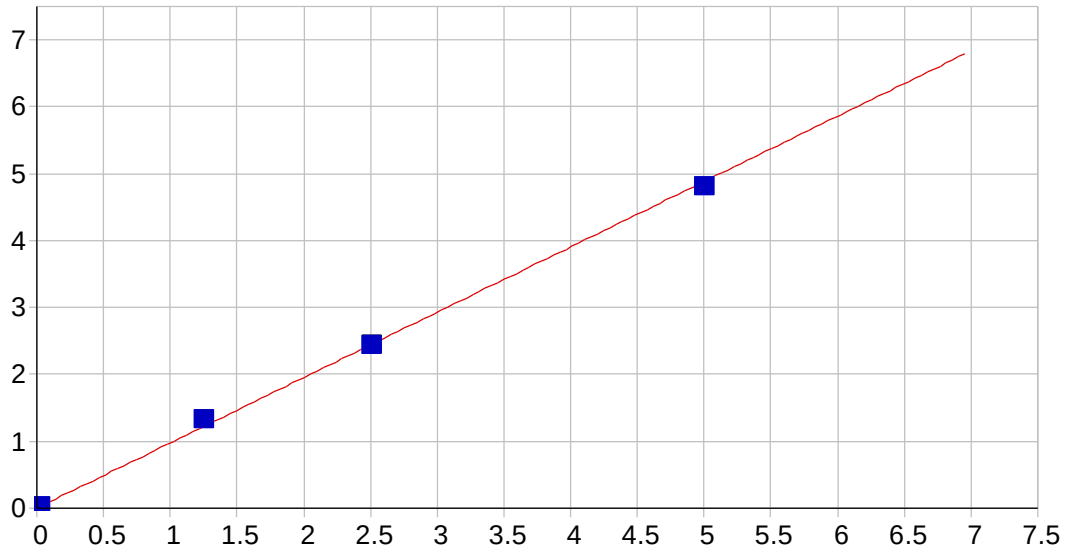


Fe 240.488 {140}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.013131	Re-Slope:	1.000000
A1 (Gain):	1.147107	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999435	Status:	OK.
Std Error of Est:	0.002085		
Predicted MDL:	0.011954		
Predicted MQL:	0.039845		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.01314	.014	1
S1	.10000	.08873	-.011	-11.3	.11478	.014	1
S3	2.5000	2.6504	.150	6.01	3.0482	.015	1
S4	5.0000	4.7879	-.212	-4.24	5.4950	.078	1
S5	10.000	10.073	.073	.730	11.547	.423	1

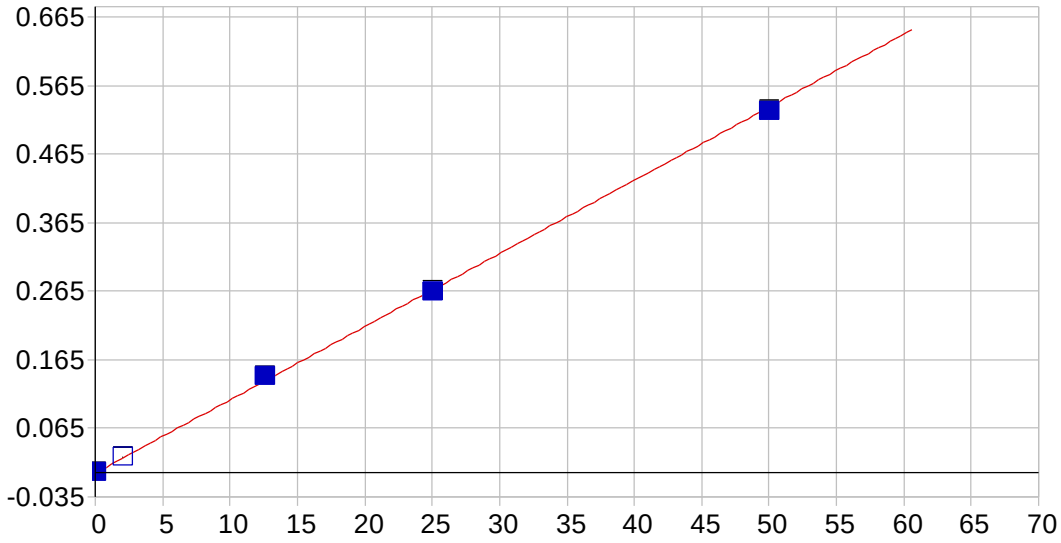


Mn 257.610 {131}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000057	Re-Slope:	1.000000
A1 (Gain):	0.976566	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999470	Status:	OK.
Std Error of Est:	0.000544		
Predicted MDL:	0.000076		
Predicted MQL:	0.000255		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00005	.000	1
S1	.02000	.02190	.002	9.50	.02144	.000	1
S3	1.2500	1.3470	.097	7.76	1.3154	.003	1
S4	2.5000	2.4895	-.011	-.421	2.4310	.000	1
S5	5.0000	4.9116	-.088	-1.77	4.7962	.002	1

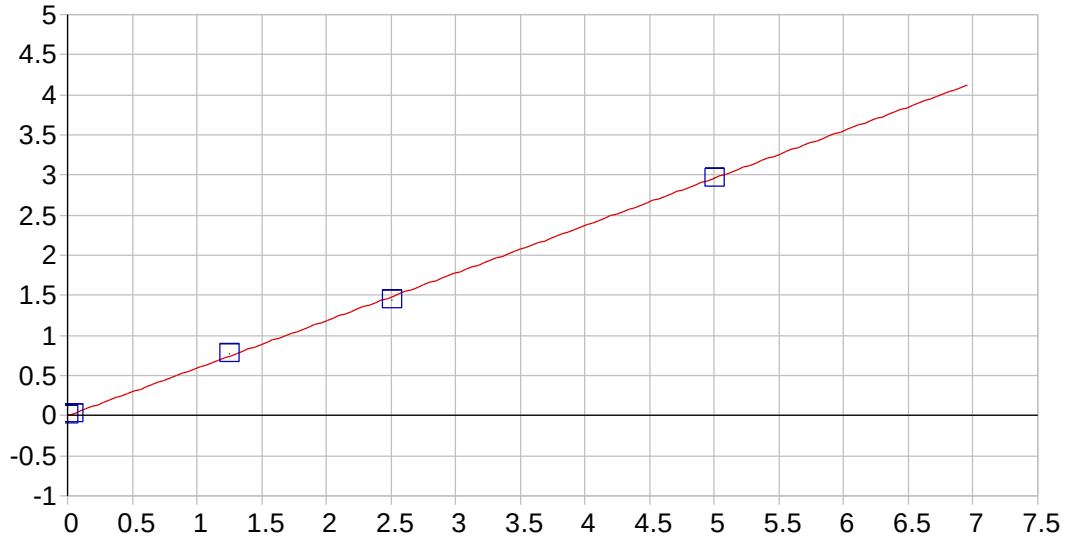


Mg 279.079 {121}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000139	Re-Slope:	1.000000
A1 (Gain):	0.010672	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999654	Status:	OK.
Std Error of Est:	0.000153		
Predicted MDL:	0.037675		
Predicted MQL:	0.125583		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1925	.192	9.62	.02326	.000	1
S0	.00000	-.00025	.000	.000	-.00014	.000	1
S3	12.500	13.149	.649	5.19	.14005	.000	1
S4	25.000	24.729	-.271	-1.08	.26350	.001	1
S5	50.000	49.429	-.571	-1.14	.52682	.001	1

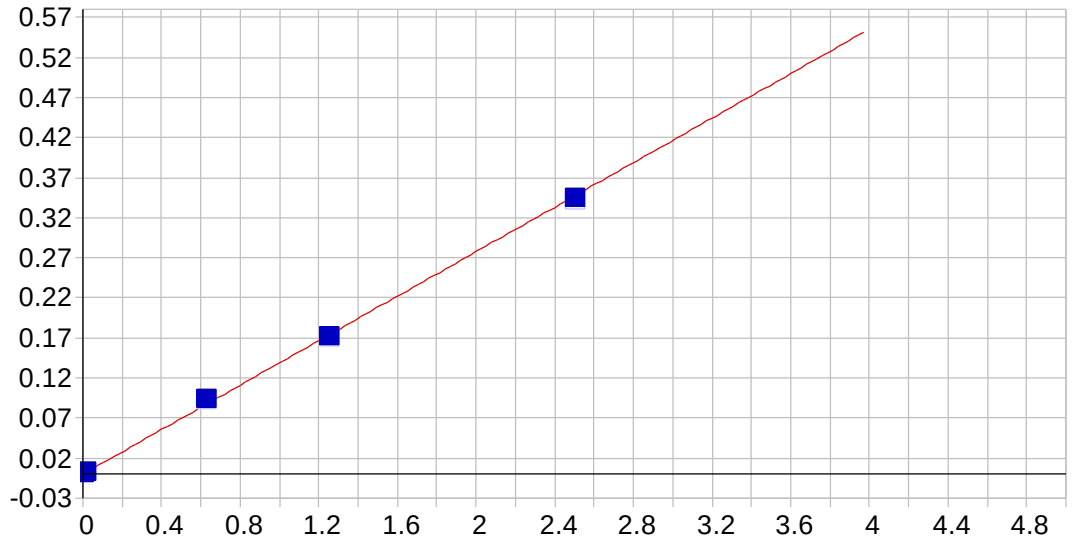


Ni 231.604 {445}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000385	Re-Slope:	1.000000
A1 (Gain):	0.592319	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999754	Status:	OK.
Std Error of Est:	0.000318		
Predicted MDL:	0.000587		
Predicted MQL:	0.001956		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.04000	.04105	.001	2.63	.02393	.000	1
S3	1.2500	1.3118	.062	4.95	.77663	.000	1
S4	2.5000	2.4444	-.056	-2.23	1.4475	.001	1
S5	5.0000	4.9928	-.007	-.145	2.9569	.001	1

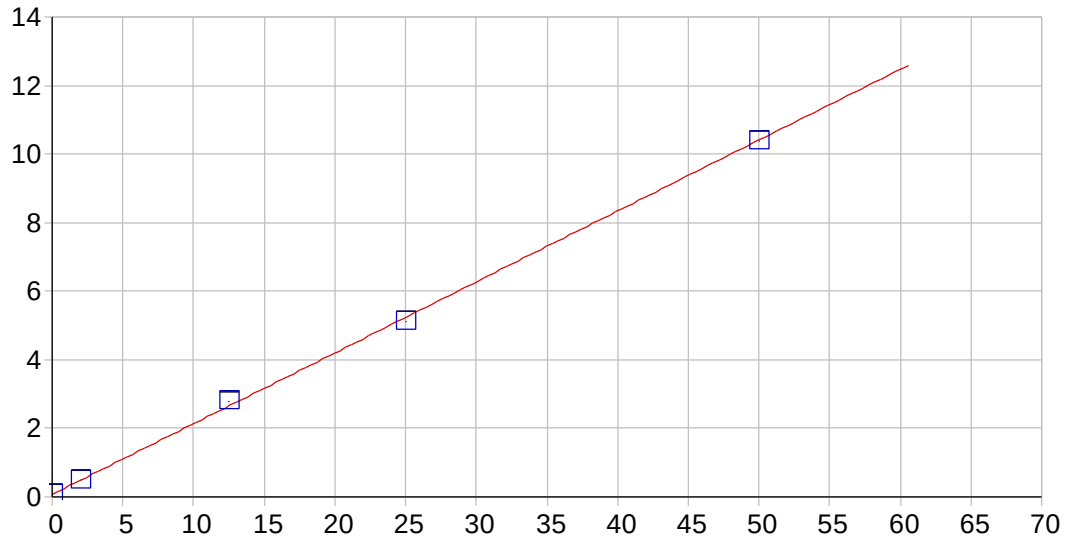


Ag 328.068 {103}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000002	Re-Slope:	1.000000
A1 (Gain):	0.138801	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999656	Status:	OK.
Std Error of Est:	0.000031		
Predicted MDL:	0.000800		
Predicted MQL:	0.002667		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00000	.000	1
S1	.01000	.01024	.000	2.44	.00140	.000	1
S3	.62500	.66457	.040	6.33	.09143	.000	1
S4	1.2500	1.2323	-.018	-1.42	.16940	.001	1
S5	2.5000	2.4779	-.022	-.883	.34066	.000	1

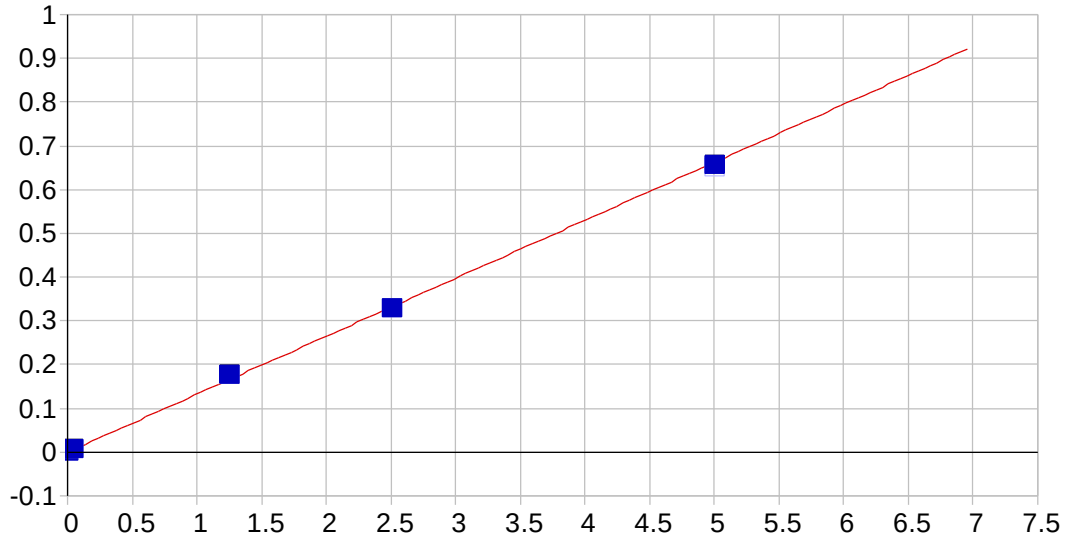


Na 589.592 { 57}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.065805	Re-Slope:	1.000000
A1 (Gain):	0.206851	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999724	Status:	OK.
Std Error of Est:	0.002655		
Predicted MDL:	0.011379		
Predicted MQL:	0.037929		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0903	.090	4.51	.49818	.003	1
S0	.00000	-.00014	.000	.000	.06578	.000	1
S3	12.500	13.132	.632	5.05	2.7821	.001	1
S4	25.000	24.430	-.570	-2.28	5.1191	.013	1
S5	50.000	49.849	-.151	-.303	10.377	.005	1

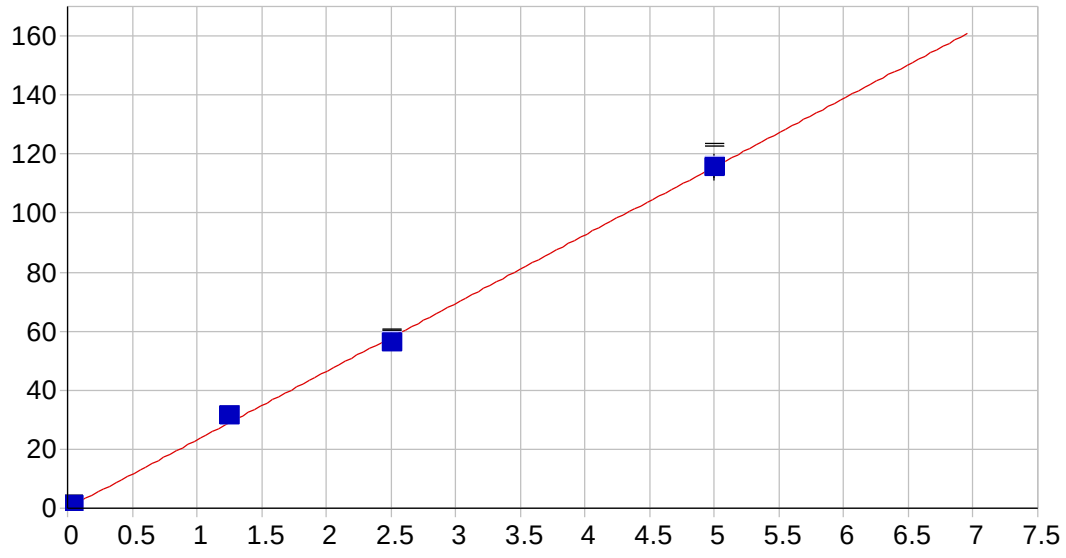


V 292.402 {115}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.000137	Re-Slope:	1.000000
A1 (Gain):	0.132485	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999668	Status:	OK.
Std Error of Est:	0.000082		
Predicted MDL:	0.000662		
Predicted MQL:	0.002206		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.04000	.04059	.001	1.47	.00516	.000	1
S3	1.2500	1.3283	.078	6.27	.17478	.000	1
S4	2.5000	2.4800	-.020	-.799	.32630	.000	1
S5	5.0000	4.9411	-.059	-1.18	.65022	.001	1

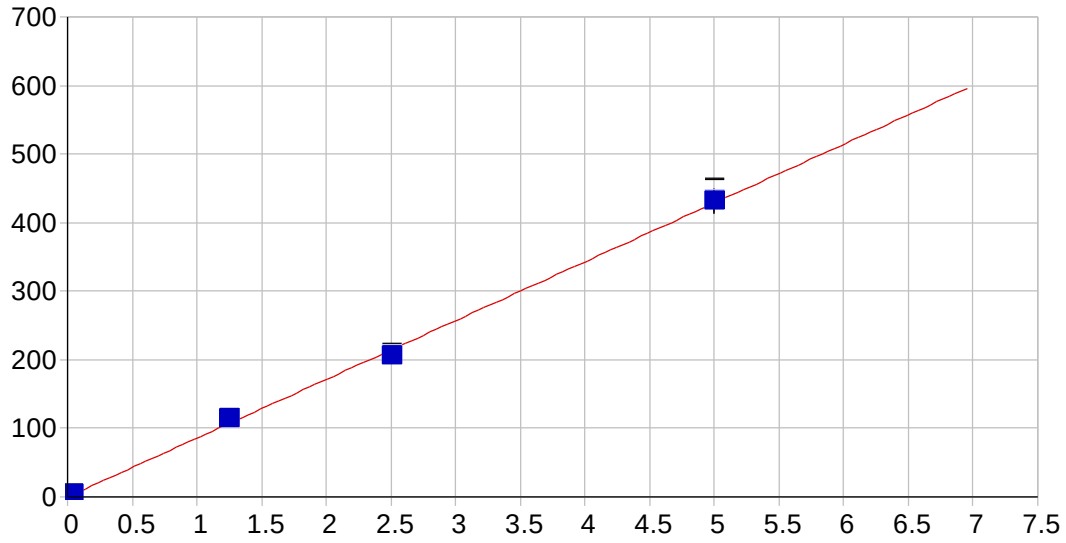


Zn 206.200 {163}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.030940	Re-Slope:	1.000000
A1 (Gain):	23.126393	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999494	Status:	OK.
Std Error of Est:	0.017910		
Predicted MDL:	0.000702		
Predicted MQL:	0.002339		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.03084	.002	1
S1	.04000	.04290	.003	7.25	1.0287	.016	1
S3	1.2500	1.3397	.090	7.18	31.175	.195	1
S4	2.5000	2.4242	-.076	-3.03	56.417	.725	1
S5	5.0000	4.9831	-.017	-.337	115.92	4.18	1

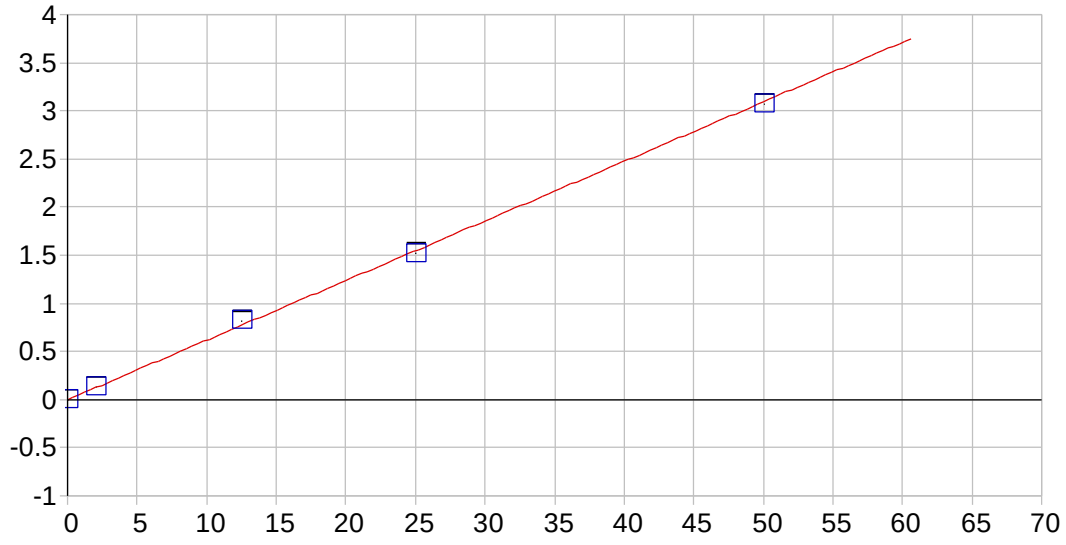


Zn 213.856 {458}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.045049	Re-Slope:	1.000000
A1 (Gain):	85.706680	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999487	Status:	OK.
Std Error of Est:	0.066784		
Predicted MDL:	0.000107		
Predicted MQL:	0.000357		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.04478	.013	1
S1	.04000	.04214	.002	5.35	3.6776	.014	1
S3	1.2500	1.3276	.078	6.21	114.43	.215	1
S4	2.5000	2.3988	-.101	-4.05	206.84	2.11	1
S5	5.0000	5.0214	.021	.428	432.80	17.5	1

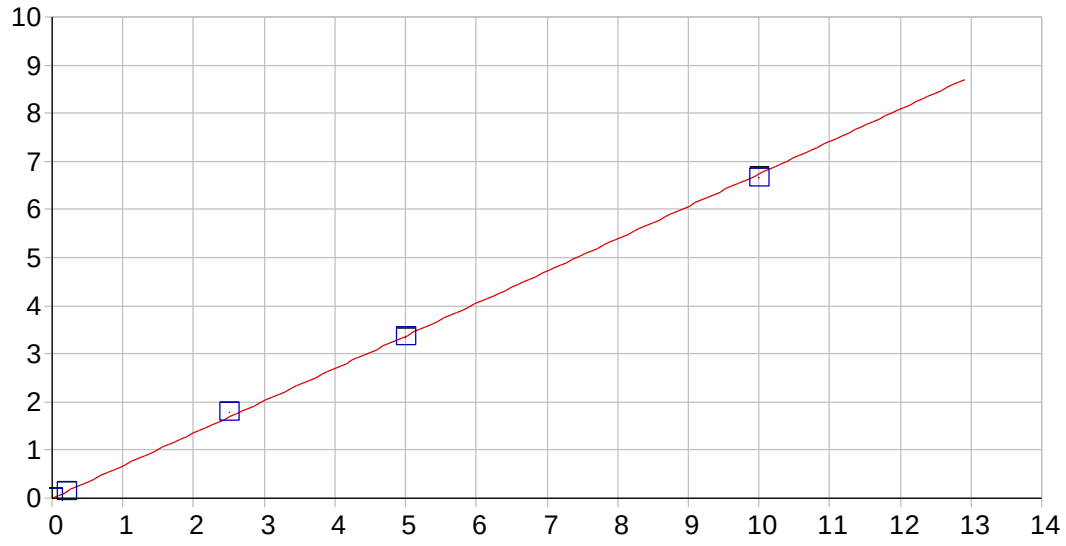


K 766.490 { 44}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.001244	Re-Slope:	1.000000
A1 (Gain):	0.061902	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999668	Status:	OK.
Std Error of Est:	0.000871		
Predicted MDL:	0.041519		
Predicted MQL:	0.138398		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.1358	.136	6.79	.13096	.001	1
S0	.00000	-.00020	.000	.000	-.00126	.001	1
S3	12.500	13.199	.699	5.59	.81580	.001	1
S4	25.000	24.546	-.454	-1.81	1.5182	.011	1
S5	50.000	49.619	-.381	-.762	3.0703	.004	1

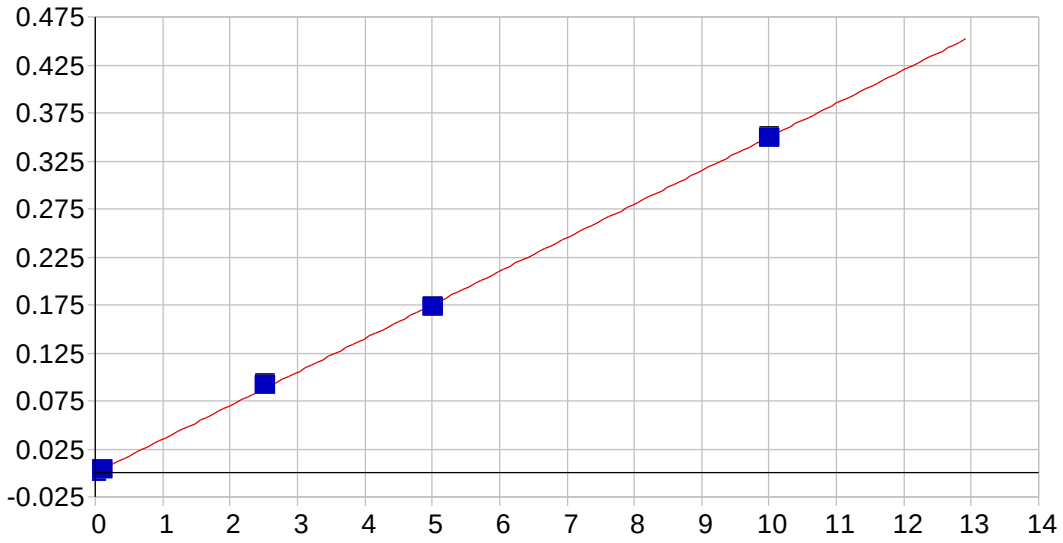


Mo 202.030 {467}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000492	Re-Slope:	1.000000
A1 (Gain):	0.673711	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999638	Status:	OK.
Std Error of Est:	0.001392		
Predicted MDL:	0.000401		
Predicted MQL:	0.001337		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00048	.000	1
S1	.20000	.20582	.006	2.91	.13915	.000	1
S3	2.5000	2.6635	.164	6.54	1.7949	.000	1
S4	5.0000	4.9555	-.045	-.891	3.3390	.002	1
S5	10.000	9.8752	-.125	-1.25	6.6535	.009	1

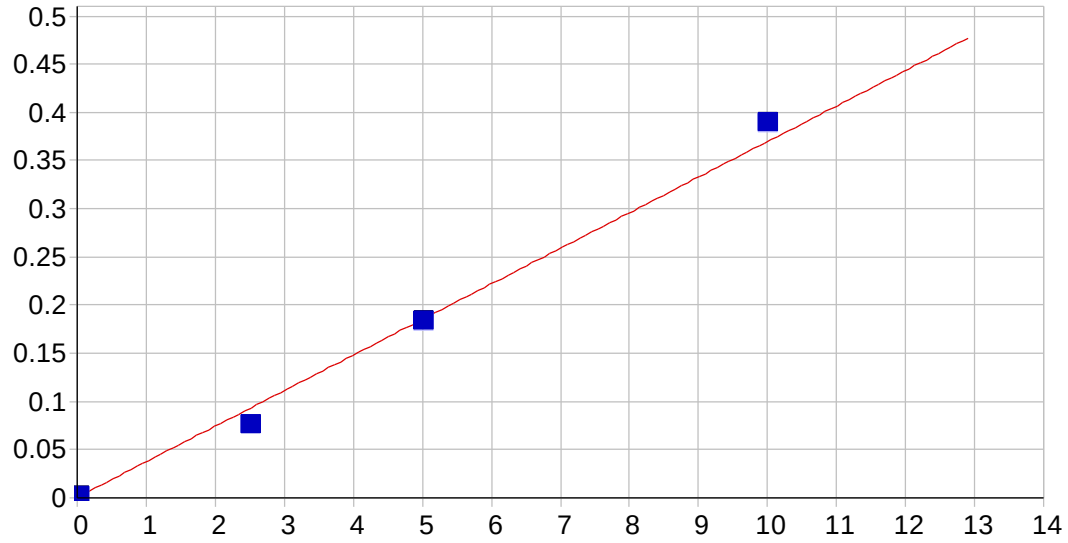


B 249.678 {135}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000114	Re-Slope:	1.000000
A1 (Gain):	0.034974	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999838	Status:	OK.
Std Error of Est:	0.000034		
Predicted MDL:	0.008361		
Predicted MQL:	0.027869		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.10000	.09891	-.001	-1.09	.00356	.000	1
S3	2.5000	2.6063	.106	4.25	.09115	.001	1
S4	5.0000	4.9270	-.073	-1.46	.17219	.000	1
S5	10.000	9.9678	-.032	-.322	.34825	.001	1

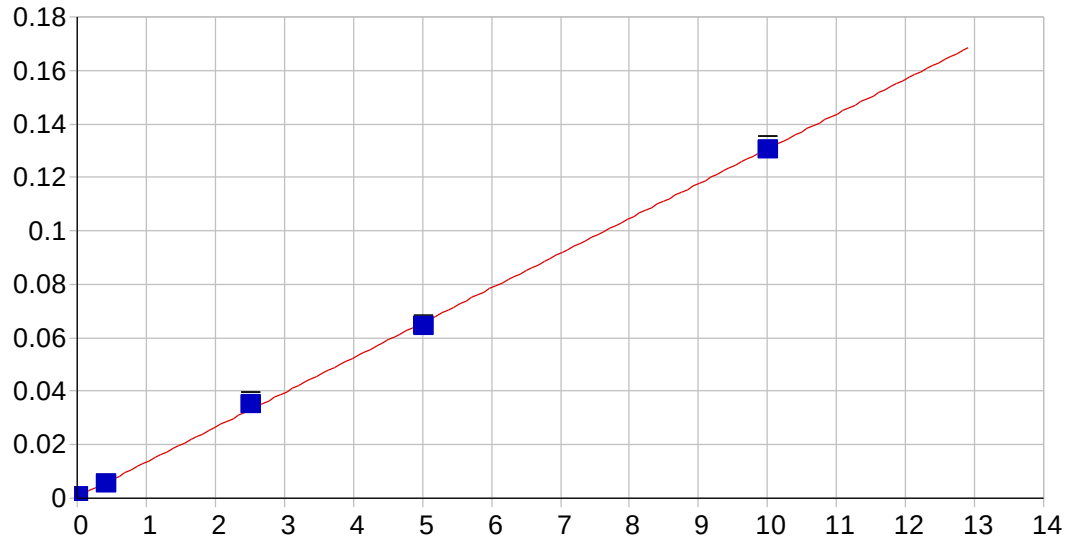


S 182.034 {485}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000573	Re-Slope:	1.000000
A1 (Gain):	0.036915	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.996808	Status:	OK.
Std Error of Est:	0.000071		
Predicted MDL:	0.004633		
Predicted MQL:	0.015442		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00057	.000	1
S1	.02000	.01737	-.003	-13.2	.00119	.000	1
S3	2.5000	2.0442	-.456	-18.2	.07584	.000	1
S4	5.0000	4.9330	-.067	-1.34	.18229	.000	1
S5	10.000	10.525	.525	5.25	.38835	.000	1

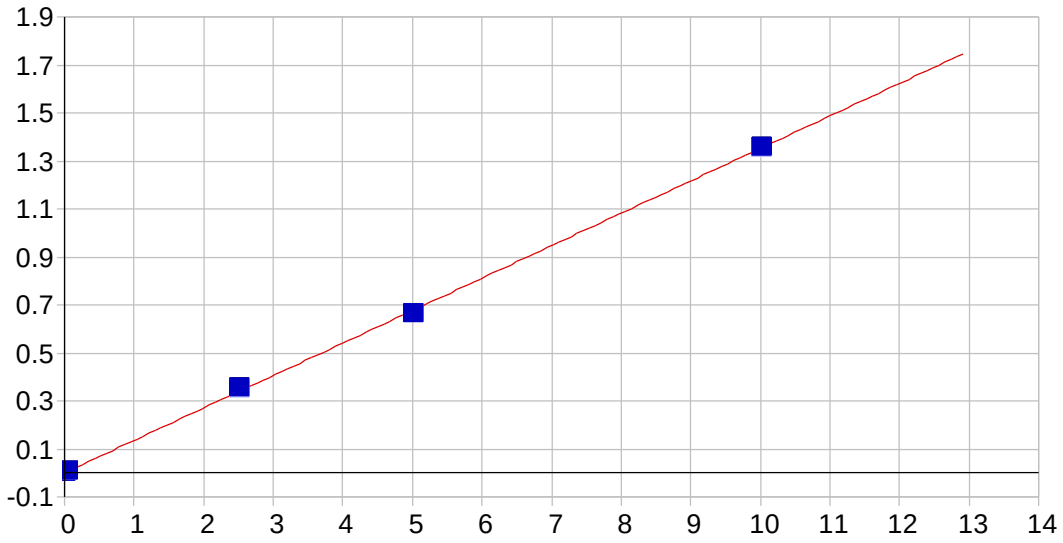


Si 288.158 {117}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000471	Re-Slope:	1.000000
A1 (Gain):	0.013021	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999569	Status:	OK.
Std Error of Est:	0.000042		
Predicted MDL:	0.027564		
Predicted MQL:	0.091879		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00047	.000	1
S1	.40000	.36745	-.033	-8.14	.00525	.000	1
S3	2.5000	2.6647	.165	6.59	.03517	.001	1
S4	5.0000	4.9059	-.094	-1.88	.06435	.000	1
S5	10.000	9.9619	-.038	-.381	.13018	.001	1

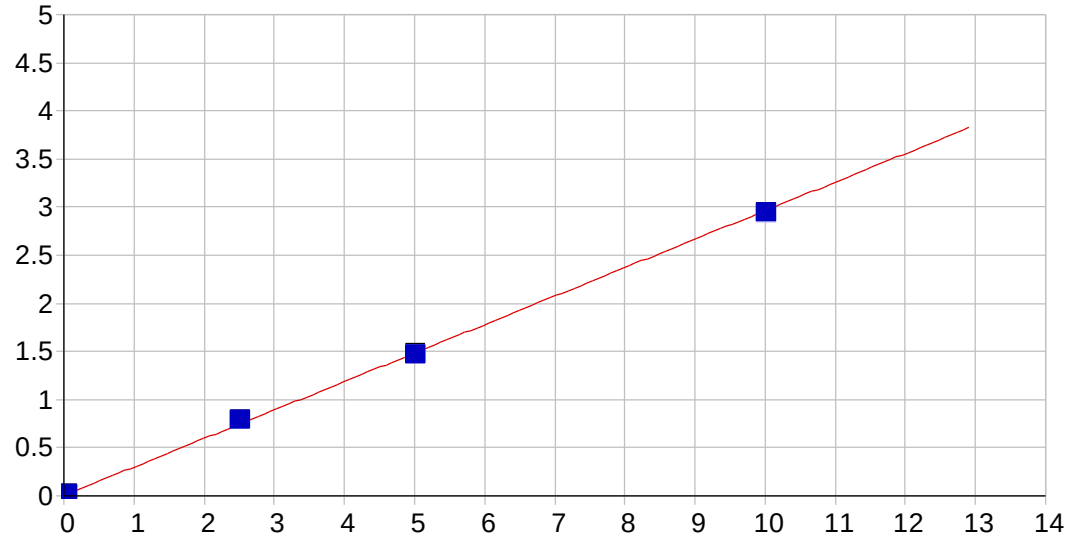


Sn 189.989 {477}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.000112	Re-Slope:	1.000000
A1 (Gain):	0.135211	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999832	Status:	OK.
Std Error of Est:	0.000085		
Predicted MDL:	0.001265		
Predicted MQL:	0.004216		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.04000	.03820	-.002	-4.51	.00527	.000	1
S3	2.5000	2.5946	.095	3.78	.35008	.001	1
S4	5.0000	4.8952	-.105	-2.10	.66029	.002	1
S5	10.000	10.012	.012	.120	1.3504	.001	1

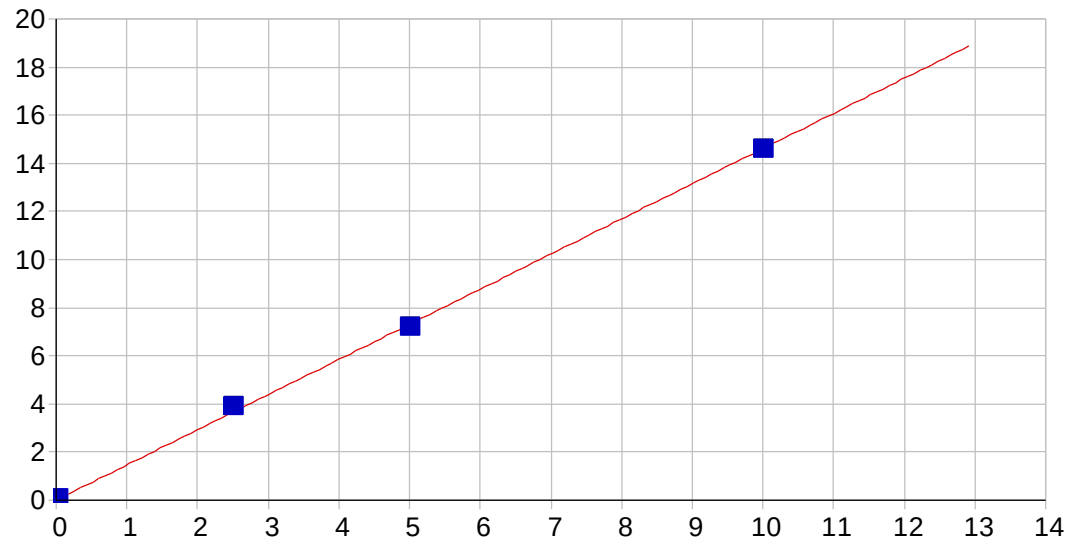


Ti 336.121 {100}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003315	Re-Slope:	1.000000
A1 (Gain):	0.295987	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999678	Status:	OK.
Std Error of Est:	0.000257		
Predicted MDL:	0.001991		
Predicted MQL:	0.006636		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00331	.000	1
S1	.04000	.04252	.003	6.30	.01589	.000	1
S3	2.5000	2.6541	.154	6.17	.78857	.002	1
S4	5.0000	4.9470	-.053	-1.06	1.4669	.006	1
S5	10.000	9.8963	-.104	-1.04	2.9311	.000	1

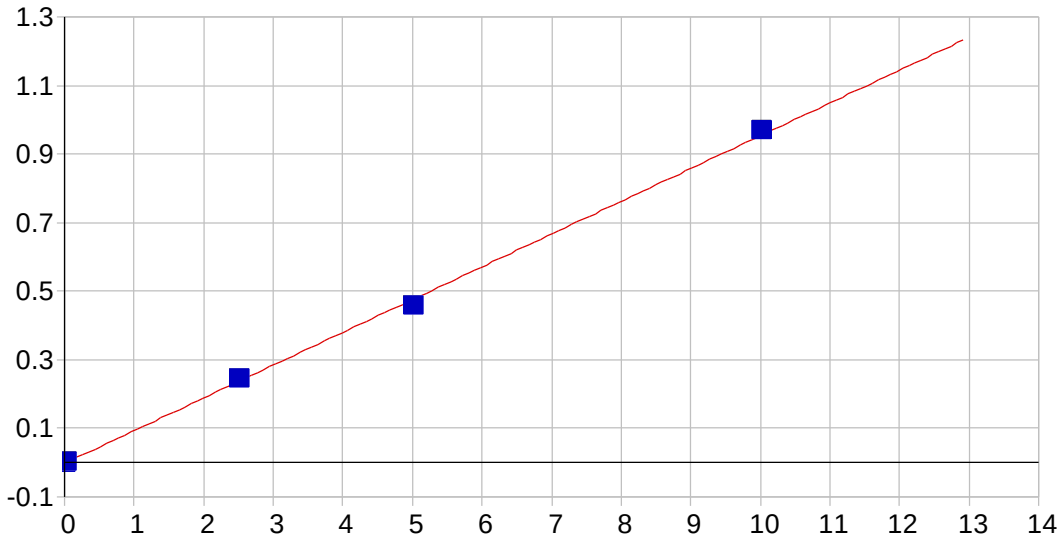


Li 670.784 { 50}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	0.003922	Re-Slope:	1.000000
A1 (Gain):	1.460927	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999708	Status:	OK.
Std Error of Est:	0.000854		
Predicted MDL:	0.001733		
Predicted MQL:	0.005777		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00392	.001	1
S1	.02000	.01813	-.002	-9.33	.03042	.002	1
S3	2.5000	2.6408	.141	5.63	3.8623	.008	1
S4	5.0000	4.9000	-.100	-2.00	7.1633	.014	1
S5	10.000	9.9611	-.039	-.389	14.558	.012	1

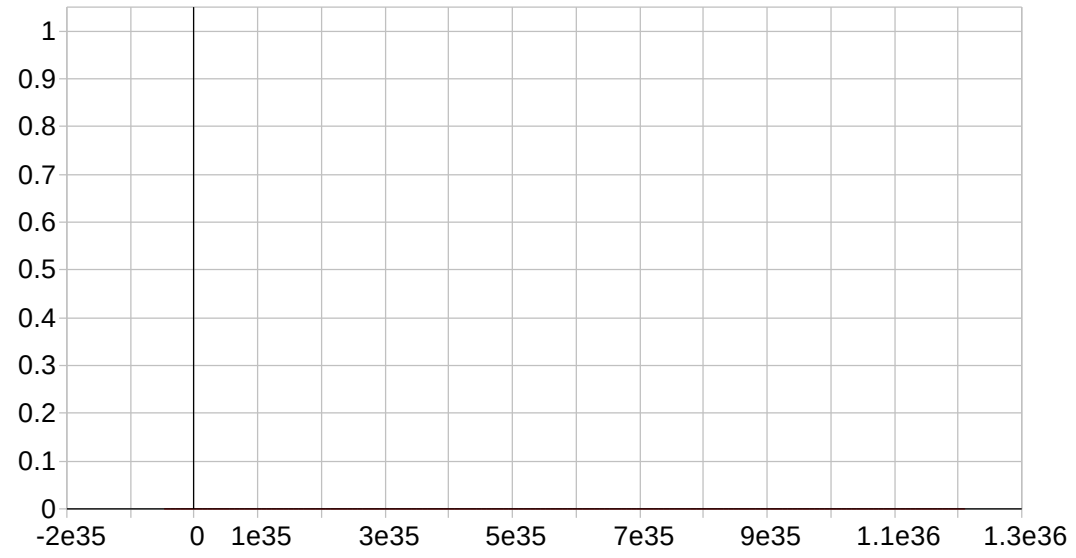


P 177.495 {490}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.002495	Re-Slope:	1.000000
A1 (Gain):	0.095587	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999654	Status:	OK.
Std Error of Est:	0.000061		
Predicted MDL:	0.002084		
Predicted MQL:	0.006948		

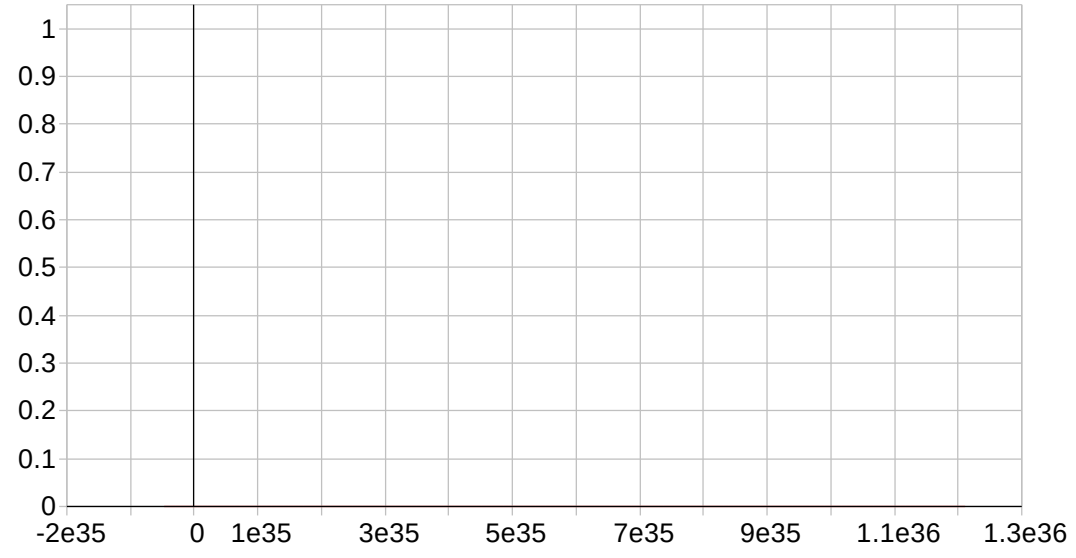
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00249	.000	1
S1	.02000	.01858	-.001	-7.10	-.00071	.000	1
S3	2.5000	2.5691	.069	2.77	.24328	.001	1
S4	5.0000	4.7965	-.204	-4.07	.45638	.000	1
S5	10.000	10.136	.136	1.36	.96715	.000	1



Y 224.306 {450}*

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

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

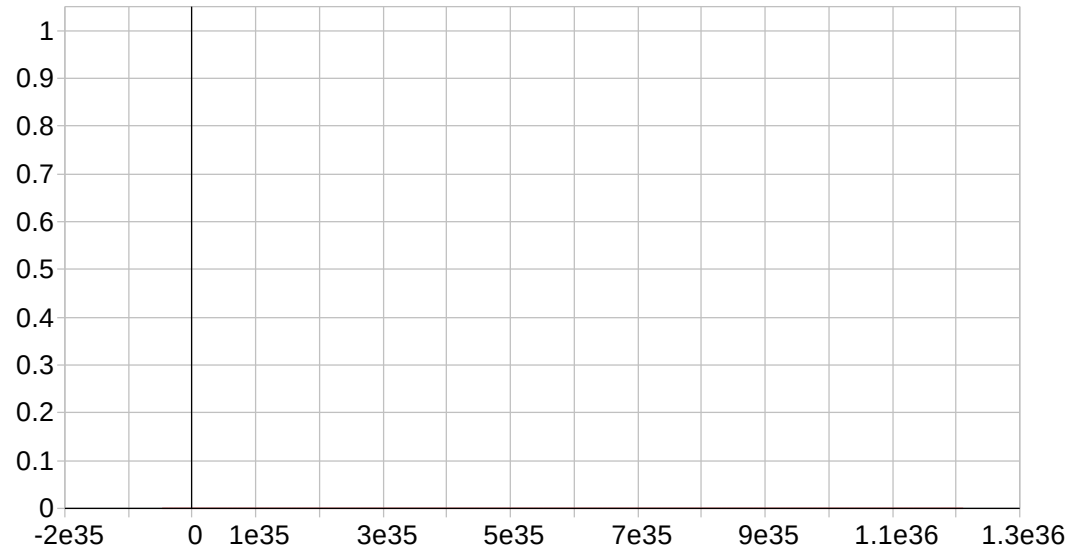


Y 360.073 { 94}*

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

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					

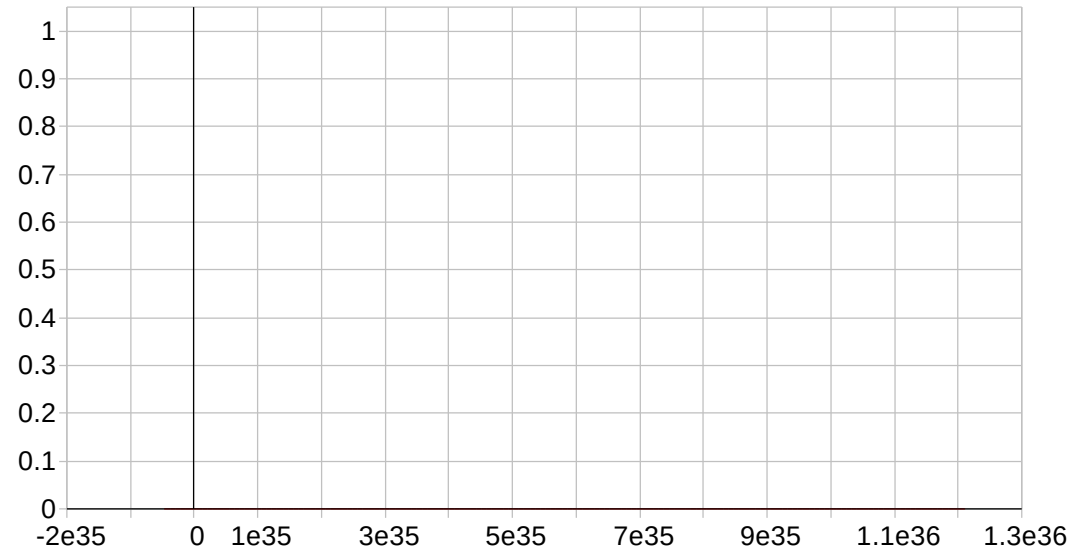
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



Y 371.030 { 91}*

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					

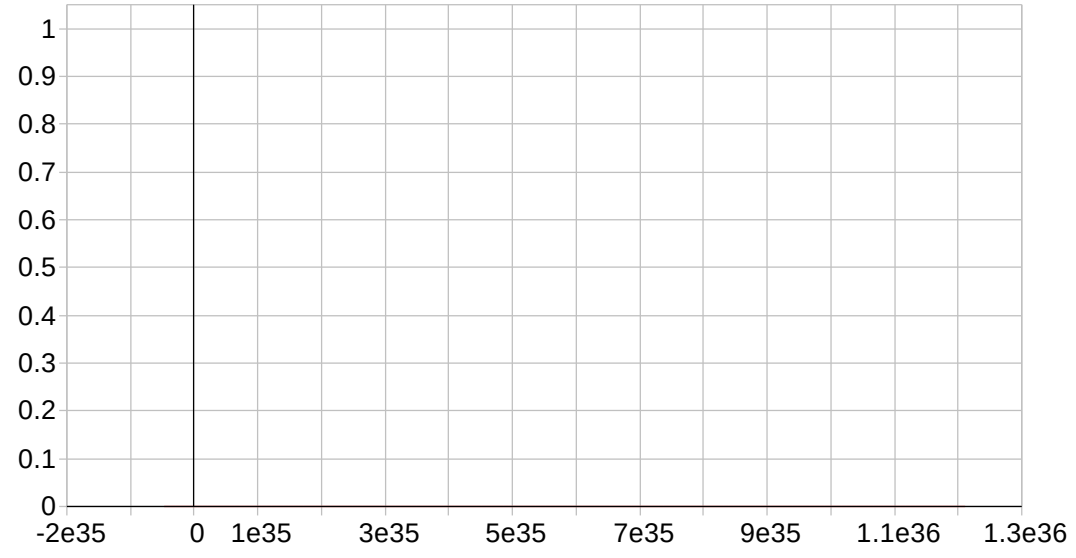
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis



ln 230.606 {146}*

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

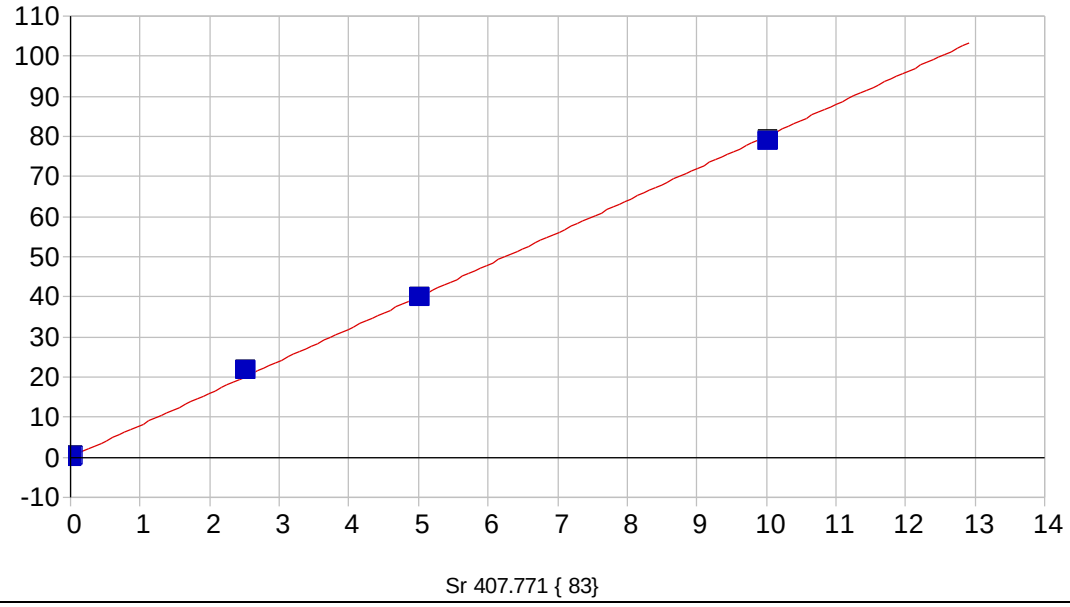


ln 230.606 {446}*

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

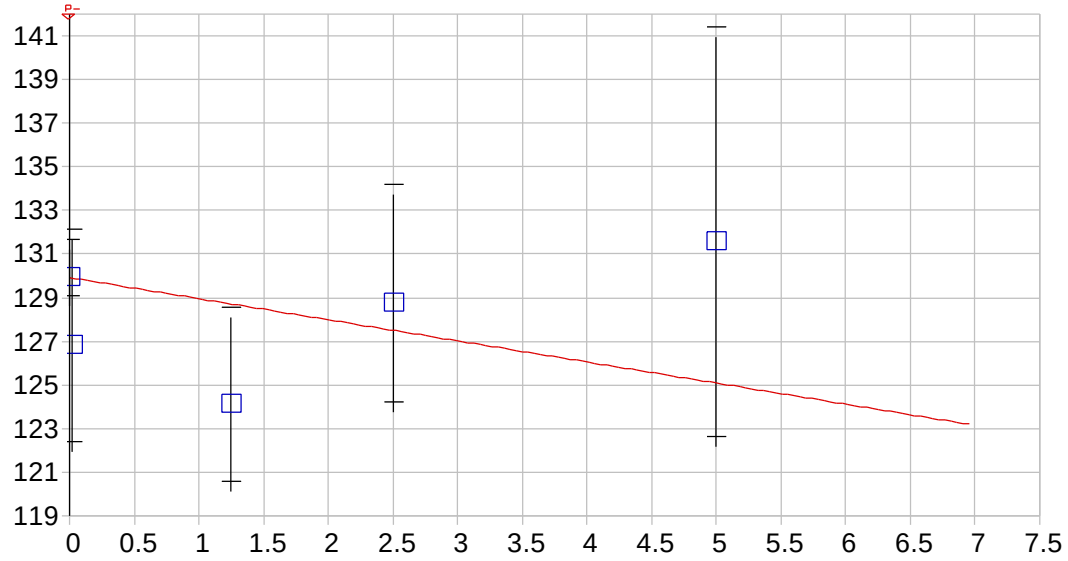


Sr 407.771 { 83}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	-0.003441	Re-Slope:	1.000000
A1 (Gain):	7.999572	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999495	Status:	OK.
Std Error of Est:	0.006144		
Predicted MDL:	0.000128		
Predicted MQL:	0.000425		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00346	.000	1
S1	.02000	.02175	.002	8.76	.17057	.001	1
S3	2.5000	2.6930	.193	7.72	21.546	.058	1
S4	5.0000	4.9563	-.044	-.874	39.658	.175	1
S5	10.000	9.8490	-.151	-1.51	78.810	.384	1

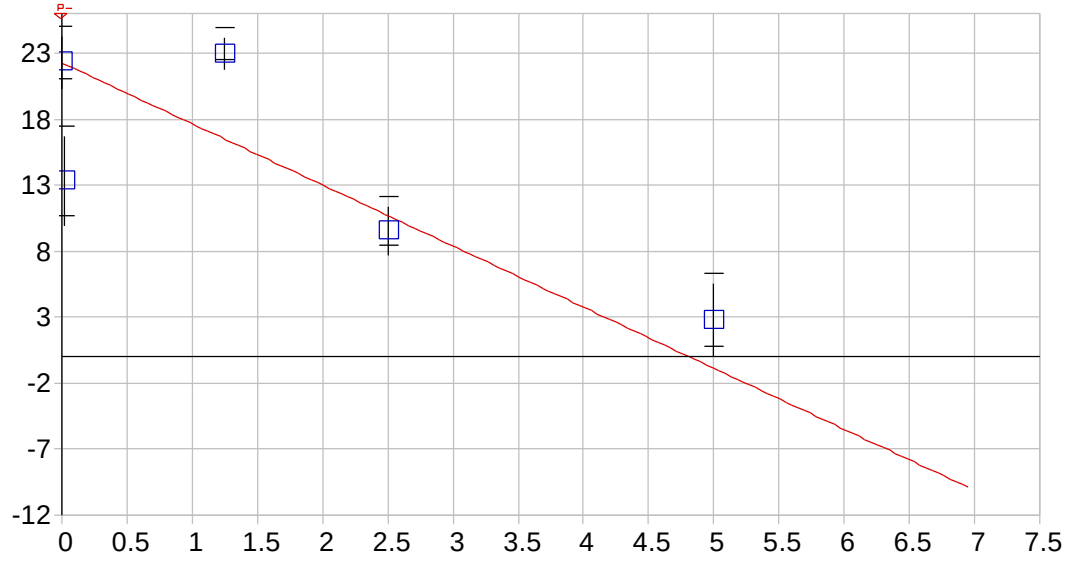


U 367.007 { 92}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	129.920232	Re-Slope:	1.000000
A1 (Gain):	-0.967022	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.126241	Status:	Warning Negative Gain
Std Error of Est:	0.129854		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00324	-.003	.000	129.92	1.31	1
S1	.02000	3.2244	3.20	16000.	126.80	4.89	1
S3	1.2500	5.9958	4.75	380.	124.12	3.99	1
S4	2.5000	1.2287	-1.27	-50.9	128.73	4.99	1
S5	5.0000	-1.6789	-6.68	-134.	131.54	9.40	1



U 385.958 { 87}

Date of Fit:	12/21/2017 16:19:41	Type of Fit:	Linear	Weighting:	1/Conc

A0 (Offset):	22.261396	Re-Slope:	1.000000
A1 (Gain):	-4.626261	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.212499	Status:	Warning Negative Gain
Std Error of Est:	0.363536		
Predicted MDL:	n/a		
Predicted MQL:	n/a		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00189	-.002	.000	22.270	1.98	1
S1	.02000	1.9360	1.92	9580.	13.305	3.38	1
S3	1.2500	-.14214	-1.39	-111.	22.919	1.20	1
S4	2.5000	2.7584	.258	10.3	9.5003	1.86	1
S5	5.0000	4.2177	-.782	-15.6	2.7492	2.76	1

Sample Name: S0 Acquired: 12/21/2017 11:09:44 Type: Cal
Method: P4-ICP2(v1877) 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	.00006	.00011	.00010	.00003	.00043	.00006	.02643	.00002
Stddev	.00007	.00018	.00013	.00017	.00017	.00010	.00209	.00004
%RSD	112.50	154.57	131.02	666.08	38.464	173.63	7.9114	190.23
#1	-.00010	.00001	-.00019	.00010	.00031	-.00013	.02791	.00005
#2	-.00001	-.00024	-.00001	-.00015	.00055	.00001	.02495	-.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	.00026	.00018	.00005	.00090	.00002	.01314	.00005	.00014
Stddev	.00005	.00013	.00005	.00037	.00020	.01354	.00004	.00003
%RSD	17.285	72.893	111.60	41.149	1160.4	103.04	70.636	20.186
#1	-.00023	.00009	.00009	.00116	.00016	.00357	.00008	-.00016
#2	-.00029	.00027	.00001	.00064	-.00012	.02271	.00003	-.00012

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	.00039	.00000	.06578	.00014	.04478	.00126	.00048	.00011
Stddev	.00030	.00005	.00034	.00005	.01264	.00136	.00006	.00028
%RSD	76.930	3740.7	.52437	37.777	28.234	107.91	11.610	250.62
#1	-.00060	-.00004	.06553	-.00010	.05372	-.00221	.00052	-.00009
#2	-.00018	.00004	.06602	-.00017	.03584	-.00030	.00044	.00032

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	.00057	.00047	.00011	.00331	.00392	.0025	.00346	129.92
Stddev	.00003	.00012	.00014	.00000	.00054	.0001	.00015	1.31
%RSD	4.3990	24.905	122.01	.06537	13.719	2.455	4.3418	1.0082
#1	.00056	.00055	.00002	.00331	.00430	-.0025	-.00336	129.00
#2	.00059	.00039	.00021	.00332	.00354	-.0025	-.00357	130.85

Sample Name: S0 Acquired: 12/21/2017 11:09:44 Type: Cal
Method: P4-ICP2(v1877) Mode: IR Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U 3859
Units	Cts/S
Avg	22.270
Stddev	1.979
%RSD	8.8864
#1	20.871
#2	23.670

Int. Std.	Y 2243	Y 3600	Y 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2702.8	56387.	5689.0	87.616	3089.2
Stddev	2.6	183.	7.6	.755	5.8
%RSD	.09483	.32492	.13356	.86208	.18629
#1	2704.7	56258.	5694.4	88.150	3093.3
#2	2701.0	56517.	5683.6	87.082	3085.2

Sample Name: S1 Acquired: 12/21/2017 11:13:50 Type: Cal
Method: P4-ICP2(v1877) 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	.00101	.00458	.00213	.00145	.00785	.00097	.44005	.00440	.01886
Stddev	.00029	.00037	.00008	.00004	.00014	.00001	.00340	.00005	.00059
%RSD	28.752	8.1299	3.9873	2.8660	1.7483	1.1269	.77230	1.2456	3.1086
#1	.00081	.00485	.00207	.00148	.00775	.00097	.44245	.00436	.01927
#2	.00122	.00432	.00219	.00143	.00795	.00098	.43765	.00444	.01844

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	.00128	.03477	.01474	.11478	.02144	.02393	.00140	.00516	3.6776
Stddev	.00007	.00041	.00038	.01427	.00007	.00020	.00004	.00000	.0136
%RSD	5.8211	1.1728	2.5484	12.428	.34376	.83907	2.8839	.05386	.37064
#1	.00134	.03506	.01501	.12487	.02149	.02379	.00143	.00516	3.6680
#2	.00123	.03448	.01448	.10470	.02139	.02407	.00137	.00515	3.6872

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	.13915	.00356	.00119	.00525	.00527	.01589	.03042	.0007	.17057
Stddev	.00030	.00002	.00007	.00002	.00004	.00002	.00200	.0000	.00107
%RSD	.21527	.68034	5.9804	.46900	.83493	.14837	6.5707	2.008	.62631
#1	.13936	.00354	.00114	.00527	.00530	.01591	.03183	-.0007	.17133
#2	.13894	.00358	.00124	.00523	.00524	.01587	.02900	-.0007	.16982

Elem	U 3670	U 3859
Units	Cts/S	Cts/S
Avg	126.80	13.305
Stddev	4.89	3.383
%RSD	3.8563	25.424
#1	123.34	10.913
#2	130.26	15.697

Sample Name: S1 Acquired: 12/21/2017 11:13:50 Type: Cal
Method: P4-ICP2(v1877) 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	2711.4	56347.	5647.7	87.670	3098.6
Stddev	5.3	75.	37.7	.389	8.7
%RSD	.19403	.13296	.66768	.44360	.28144
#1	2707.7	56294.	5621.0	87.945	3092.4
#2	2715.1	56400.	5674.3	87.395	3104.7

Sample Name: S2 Acquired: 12/21/2017 11:17:58 Type: Cal
Method: P4-ICP2(v1877) 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	.11537	.02326	.49818	.13096
Stddev	.00039	.00018	.00304	.00054
%RSD	.34222	.79409	.61108	.41090
#1	.11509	.02339	.49603	.13134
#2	.11565	.02313	.50033	.13058

Int. Std.	Y_ 3710
Units	Cts/S
Avg	5650.3
Stddev	10.9
%RSD	.19273
#1	5658.0
#2	5642.6

Sample Name: S3 Acquired: 12/21/2017 11:21:59 Type: Cal
Method: P4-ICP2(v1877) 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	.14379	.28869	.55099	.19003	.41559	.04321	21.793	.09209	4.1774
Stddev	.00009	.00078	.00113	.00017	.00112	.00006	.051	.00001	.0129
%RSD	.06417	.27150	.20469	.08745	.26930	.12968	.23624	.00798	.30787
#1	.14386	.28814	.55020	.19014	.41638	.04317	21.830	.09209	4.1683
#2	.14373	.28924	.55179	.18991	.41480	.04325	21.757	.09210	4.1865

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	.65218	.06303	1.4696	.45976	3.0482	1.3154	.14005	.77663	.09143
Stddev	.00112	.00003	.0052	.00111	.0154	.0025	.00039	.00024	.00021
%RSD	.17219	.04132	.35061	.24083	.50466	.19259	.28186	.03040	.23340
#1	.65298	.06301	1.4659	.46054	3.0373	1.3172	.13977	.77646	.09158
#2	.65139	.06304	1.4732	.45897	3.0591	1.3136	.14033	.77679	.09127

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	2.7821	.17478	114.43	.81580	1.7949	.09115	.07584	.03517	.35008
Stddev	.0009	.00011	.21	.00137	.0002	.00082	.00012	.00068	.00053
%RSD	.03342	.06135	.18748	.16832	.01005	.89465	.15894	1.9388	.15137
#1	2.7814	.17486	114.58	.81677	1.7948	.09057	.07593	.03469	.34971
#2	2.7828	.17471	114.28	.81482	1.7951	.09173	.07576	.03565	.35046

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.78857	3.8623	.2433	21.546	124.12	22.919
Stddev	.00166	.0076	.0007	.058	3.99	1.196
%RSD	.21101	.19790	.2902	.26933	3.2130	5.2170
#1	.78974	3.8678	.2428	21.587	121.30	23.764
#2	.78739	3.8569	.2438	21.505	126.94	22.074

Sample Name: S3 Acquired: 12/21/2017 11:21:59 Type: Cal
Method: P4-ICP2(v1877) 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	2641.6	54701.	5568.7	87.081	2958.2
Stddev	7.3	13.	29.3	.371	1.1
%RSD	.27613	.02409	.52578	.42633	.03753
#1	2636.4	54692.	5548.0	86.819	2959.0
#2	2646.7	54711.	5589.4	87.344	2957.4

Sample Name: S4 Acquired: 12/21/2017 11:25:50 Type: Cal
Method: P4-ICP2(v1877) 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	.26756	.53555	1.0287	.34637	.77565	.08087	40.659	.17040	7.8042
Stddev	.00034	.00076	.0012	.00035	.00050	.00047	.090	.00003	.0105
%RSD	.12590	.14130	.11845	.10214	.06434	.58614	.22218	.02037	.13509
#1	.26732	.53608	1.0278	.34612	.77600	.08053	40.595	.17042	7.8116
#2	.26780	.53501	1.0296	.34662	.77530	.08120	40.722	.17037	7.7967

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	1.2067	.11668	2.7498	.84630	5.4950	2.4310	.26350	1.4475	.16940
Stddev	.0042	.00043	.0020	.00135	.0783	.0002	.00137	.0005	.00063
%RSD	.34412	.37019	.07184	.15986	1.4252	.00688	.52041	.03727	.37446
#1	1.2038	.11698	2.7512	.84726	5.4396	2.4309	.26253	1.4471	.16896
#2	1.2097	.11637	2.7484	.84534	5.5504	2.4311	.26447	1.4478	.16985

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	5.1191	.32630	206.84	1.5182	3.3390	.17219	.18229	.06435	.66029
Stddev	.0131	.00011	2.11	.0114	.0024	.00022	.00004	.00007	.00168
%RSD	.25576	.03349	1.0196	.74800	.07117	.13061	.02392	.10682	.25379
#1	5.1098	.32638	205.35	1.5102	3.3407	.17235	.18232	.06440	.65910
#2	5.1283	.32622	208.33	1.5263	3.3374	.17203	.18226	.06430	.66147

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.4669	7.1633	.4564	39.658	128.73	9.5003
Stddev	.0056	.0144	.0004	.175	4.99	1.8598
%RSD	.38011	.20139	.0807	.44186	3.8748	19.576
#1	1.4629	7.1531	.4566	39.782	125.20	10.815
#2	1.4708	7.1735	.4561	39.534	132.26	8.1853

Sample Name: S4 Acquired: 12/21/2017 11:25:50 Type: Cal
Method: P4-ICP2(v1877) 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	2641.7	54654.	5575.5	88.568	2918.2
Stddev	.4	1.	2.0	1.047	.2
%RSD	.01524	.00248	.03646	1.1817	.00653
#1	2642.0	54654.	5574.0	89.308	2918.1
#2	2641.5	54655.	5576.9	87.828	2918.4

Sample Name: S5 Acquired: 12/21/2017 11:29:43 Type: Cal
Method: P4-ICP2(v1877) 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	.54244	1.0916	2.1101	.70737	1.5726	.16550	80.993	.34385	16.051
Stddev	.00070	.0024	.0050	.00054	.0002	.00008	.004	.00023	.019
%RSD	.12844	.22322	.23617	.07617	.01521	.05080	.00505	.06697	.11582
#1	.54195	1.0899	2.1066	.70775	1.5725	.16544	80.996	.34402	16.038
#2	.54293	1.0934	2.1136	.70699	1.5728	.16556	80.990	.34369	16.064

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4074	.22977	5.6451	1.6854	11.547	4.7962	.52682	2.9569	.34066
Stddev	.0017	.00031	.0082	.0001	.423	.0019	.00138	.0014	.00029
%RSD	.06936	.13488	.14525	.00618	3.6626	.03918	.26272	.04668	.08472
#1	2.4086	.22955	5.6393	1.6853	11.846	4.7949	.52584	2.9560	.34046
#2	2.4062	.22999	5.6509	1.6855	11.248	4.7976	.52779	2.9579	.34087

Elem	Na5895	V_ 2924	Zn2138	K_ 7664	Mo2020	B_ 2496	S_ 1820	Si2881	Sn1899
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	10.377	.65022	432.80	3.0703	6.6535	.34825	.38835	.13018	1.3504
Stddev	.005	.00135	17.49	.0043	.0092	.00111	.00015	.00126	.0006
%RSD	.04778	.20721	4.0409	.13967	.13853	.31780	.03820	.96406	.04219
#1	10.381	.64927	445.17	3.0672	6.6470	.34747	.38845	.12930	1.3500
#2	10.374	.65117	420.43	3.0733	6.6600	.34903	.38824	.13107	1.3508

Elem	Ti3361	Li6707	P_ 1774	Sr4077	U_ 3670	U_ 3859
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.9311	14.558	.9672	78.810	131.54	2.7492
Stddev	.0002	.012	.0004	.384	9.40	2.7588
%RSD	.00646	.08352	.0409	.48722	7.1456	100.35
#1	2.9313	14.549	.9669	78.539	124.90	4.7000
#2	2.9310	14.567	.9674	79.082	138.19	.79840

Sample Name: S5 Acquired: 12/21/2017 11:29:43 Type: Cal
Method: P4-ICP2(v1877) 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	2542.6	52680.	5433.2	81.670	2711.5
Stddev	8.0	139.	.6	3.191	8.0
%RSD	.31575	.26359	.01103	3.9073	.29619
#1	2548.3	52582.	5432.7	79.414	2717.2
#2	2536.9	52779.	5433.6	83.927	2705.8

Sample Name: ICV01 Acquired: 12/21/2017 11:37:48 Type: Unk
Method: P4-ICP2(v1877) 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	1.0378	1.0717	1.0252	1.0490	1.0002	2.5945	.52669
Stddev	.0053	.0014	.0041	.0035	.0002	.0292	.00224
%RSD	.51308	.12918	.40055	.33237	.01737	1.1239	.42555
#1	1.0415	1.0707	1.0223	1.0465	1.0000	2.5739	.52511
#2	1.0340	1.0727	1.0281	1.0514	1.0003	2.6151	.52828

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.50857	.50681	10.533	.51394	.51027	.51353	5.1343
Stddev	.00010	.00107	.046	.00218	.00041	.00071	.0425
%RSD	.02050	.21135	.43911	.42330	.08036	.13896	.82855
#1	.50864	.50606	10.500	.51547	.51056	.51403	5.1043
#2	.50850	.50757	10.565	.51240	.50998	.51302	5.1644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53220	6.2292	.51372	.52973	10.215	.51887	1.0542
Stddev	.00059	.0114	.00015	.00092	.037	.00098	.0078
%RSD	.11111	.18342	.02953	.17355	.35830	.18957	.74362
#1	.53261	6.2211	.51361	.52908	10.189	.51957	1.0487
#2	.53178	6.2373	.51383	.53038	10.241	.51818	1.0598

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.435	2.6832	2.6949	F .00182	2.4813	2.5976	2.6949
Stddev	.041	.0023	.0125	.00236	.0360	.0006	.0122
%RSD	.39506	.08633	.46268	129.81	1.4503	.02166	.45297
#1	10.405	2.6849	2.6861	-.00015	2.4558	2.5980	2.6863
#2	10.464	2.6816	2.7037	-.00348	2.5067	2.5973	2.7035

Sample Name: ICV01 Acquired: 12/21/2017 11:37:48 Type: Unk
Method: P4-ICP2(v1877) 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 .00279	F .0024	F .01178	F 1.7947	F 2.9482
Stddev	.00163	.0001	.00010	5.8035	1.1573
%RSD	58.468	4.857	.87418	121.04	39.253
#1	-.00394	-.0024	.01171	.69104	3.7665
#2	-.00164	-.0023	.01186	8.8984	2.1299
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2644.5	54476.	5444.1	86.086	2992.8
Stddev	8.1	17.	4.7	.383	2.9
%RSD	.30813	.03134	.08713	.44520	.09845
#1	2638.7	54464.	5440.7	86.357	2990.7
#2	2650.2	54489.	5447.4	85.815	2994.9

Sample Name: LLICV01 Acquired: 12/21/2017 11:43:54 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02233	.04188	.01073	.02187	.04748	.11327	.10333	.00627
Stddev	.00108	.00007	.00181	.00186	.00085	.01513	.00049	.00004
%RSD	4.8257	.16634	16.878	8.5083	1.7987	13.361	.47420	.67759
#1	.02156	.04183	.00945	.02055	.04809	.12397	.10367	.00630
#2	.02309	.04193	.01202	.02318	.04688	.10257	.10298	.00624

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00592	2.0897	.01019	.03023	.02063	.09520	.02213	2.0374
Stddev	.00002	.0010	.00066	.00014	.00026	.00995	.00001	.0192
%RSD	.28279	.04848	6.4985	.45556	1.2405	10.451	.06682	.94220
#1	.00591	2.0904	.01066	.03013	.02081	.10224	.02214	2.0238
#2	.00593	2.0889	.00972	.03033	.02045	.08817	.02212	2.0510

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04083	.01061	1.9119	.04153	.04183	2.0904	.20841	.10336
Stddev	.00036	.00016	.0119	.00051	.00079	.0262	.00003	.00376
%RSD	.89147	1.4628	.62377	1.2314	1.8771	1.2515	.01615	3.6361
#1	.04058	.01072	1.9035	.04189	.04127	2.1089	.20839	.10070
#2	.04109	.01050	1.9204	.04117	.04238	2.0719	.20844	.10602

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00867	.36735	.03968	.04460	.01849	.0188	.02137	F 9.9651
Stddev	.00095	.02625	.00130	.00040	.00030	.0014	.00018	3.2990
%RSD	10.902	7.1445	3.2796	.89004	1.6132	7.228	.83400	33.106
#1	.00934	.38591	.04060	.04432	.01828	.0197	.02150	12.298
#2	.00800	.34879	.03876	.04488	.01870	.0178	.02124	7.6324

Sample Name: LLICV01 Acquired: 12/21/2017 11:43:54 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.6515
Stddev	2.1547
%RSD	130.47
#1	3.1751
#2	.12791

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2669.9	54989.	5384.6	89.155	3072.0
Stddev	2.3	347.	.9	1.877	3.8
%RSD	.08665	.63153	.01719	2.1054	.12494
#1	2668.3	54743.	5385.3	90.482	3069.3
#2	2671.6	55234.	5384.0	87.827	3074.7

Sample Name: ICB01 Acquired: 12/21/2017 11:47:58 Type: Unk
Method: P4-ICP2(v1877) 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	.00036	.00272	.00022	.00379	-.00190	.00431	.00010
Stddev	.00022	.00011	.00071	.00229	.00102	.00414	.00095
%RSD	61.301	4.1425	326.14	60.449	53.816	96.129	970.01
#1	.00051	.00280	-.00028	.00541	-.00263	.00724	-.00057
#2	.00020	.00264	.00072	.00217	-.00118	.00138	.00077

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00002	.01123	.00039	-.00022	.00011	-.01080
Stddev	.00001	.00000	.00817	.00017	.00042	.00041	.00701
%RSD	43.763	24.564	72.768	43.854	190.11	362.37	64.943
#1	.00002	-.00002	.00545	.00051	.00008	-.00018	-.00584
#2	.00004	-.00002	.01701	.00027	-.00051	.00040	-.01575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.03580	-.00001	-.00038	-.16886	.00012	-.00016
Stddev	.00000	.01793	.00013	.00027	.01186	.00019	.00004
%RSD	24.820	50.075	1326.3	70.068	7.0215	153.17	26.664
#1	.00001	-.04848	.00008	-.00057	-.16048	-.00001	-.00013
#2	.00001	-.02313	-.00010	-.00019	-.17725	.00026	-.00019

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01625	-.00003	.00305	F -.01477	-.02077	-.00028	.00252
Stddev	.00326	.00033	.00283	.00054	.00183	.00017	.00156
%RSD	20.077	1095.0	92.670	3.6447	8.8233	60.797	62.008
#1	-.01395	.00020	.00505	-.01515	-.02207	-.00041	.00362
#2	-.01856	-.00027	.00105	-.01439	-.01948	-.00016	.00141

Sample Name: ICB01 Acquired: 12/21/2017 11:47:58 Type: Unk
Method: P4-ICP2(v1877) 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	·.00426	·.0007	·.00006	F 10.134	F .04667
Stddev	.00107	.0020	.00005	1.983	.49646
%RSD	25.192	294.4	81.712	19.565	1063.7
#1	-.00502	.0007	-.00009	8.7323	-.30438
#2	-.00350	-.0021	-.00003	11.536	.39773
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.0	54975.	5390.5	87.580	3089.6
Stddev	7.8	432.	5.8	2.452	12.6
%RSD	.28994	.78655	.10679	2.8002	.40700
#1	2689.5	54669.	5386.5	85.845	3080.7
#2	2700.5	55281.	5394.6	89.314	3098.5

Sample Name: CRI01 Acquired: 12/21/2017 11:52:05 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02173	.04319	.01114	.02588	.04742	.10514	.10533	.00634
Stddev	.00326	.00086	.00037	.00252	.00030	.00866	.00076	.00012
%RSD	15.013	1.9977	3.3149	9.7300	.63865	8.2353	.72592	1.8858
#1	.02404	.04258	.01087	.02766	.04763	.09902	.10479	.00642
#2	.01943	.04380	.01140	.02410	.04721	.11126	.10587	.00625

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00608	2.1052	.01035	.03040	.02078	.10020	.02255	2.1134
Stddev	.00009	.0148	.00026	.00002	.00035	.00557	.00006	.0355
%RSD	1.4448	.70336	2.4848	.06676	1.6829	5.5597	.27904	1.6789
#1	.00602	2.0947	.01017	.03041	.02053	.10413	.02260	2.0883
#2	.00614	2.1156	.01054	.03038	.02102	.09626	.02251	2.1385

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04096	.01103	1.9047	.04186	.04335	2.1248	.20850	.10392
Stddev	.00006	.00017	.0012	.00029	.00016	.0082	.00081	.00654
%RSD	.14905	1.5461	.06256	.69855	.37985	.38770	.38624	6.2920
#1	.04091	.01115	1.9039	.04207	.04323	2.1306	.20906	.10855
#2	.04100	.01091	1.9056	.04165	.04347	2.1190	.20793	.09930

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00711	.37574	.03904	.04646	.01899	.0198	.02171	F 3.9081
Stddev	.00295	.02615	.00125	.00116	.00099	.0001	.00001	5.0414
%RSD	41.543	6.9587	3.2071	2.5017	5.2039	.3382	.03187	56.593
#1	.00502	.35725	.03816	.04563	.01969	.0197	.02171	12.473
#2	.00920	.39423	.03993	.04728	.01829	.0198	.02172	5.3433

Sample Name: CRI01 Acquired: 12/21/2017 11:52:05 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.0834
Stddev	.3897
%RSD	35.970
#1	1.3590
#2	.80785

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2695.2	54744.	5352.3	87.239	3089.2
Stddev	4.5	153.	8.5	.292	2.3
%RSD	.16757	.27957	.15902	.33527	.07570
#1	2692.0	54636.	5346.2	87.445	3087.6
#2	2698.4	54852.	5358.3	87.032	3090.9

Sample Name: ICSA01 Acquired: 12/21/2017 11:56:12 Type: Unk
Method: P4-ICP2(v1877) 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	.01101	.00211	.00042	-.00796	.00164	283.56	.00501
Stddev	.00053	.00203	.00037	.00271	.00064	1.46	.00057
%RSD	4.8028	96.189	89.557	34.015	38.914	.51339	11.319
#1	.01064	.00355	.00068	-.00987	.00119	282.53	.00541
#2	.01138	.00068	.00015	-.00604	.00209	284.59	.00461

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00081	.00084	253.67	.04937	-.00031	.00113	102.34
Stddev	.00002	.00023	.02	.00046	.00038	.00107	2.78
%RSD	1.9490	27.194	.00866	.93190	122.60	95.097	2.7131
#1	-.00080	.00068	253.66	.04970	-.00004	.00037	104.30
#2	-.00082	.00100	253.69	.04904	-.00058	.00188	100.37

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01971	267.70	.00221	-.00572	-.10079	.00202	.00097
Stddev	.00006	.46	.00034	.00051	.00313	.00056	.00015
%RSD	.30374	.17311	15.251	8.8541	3.1091	27.546	15.598
#1	.01975	267.37	.00197	-.00536	-.09858	.00241	.00107
#2	.01966	268.03	.00244	-.00608	-.10301	.00162	.00086

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01580	-.00072	.01438	F .02028	-.03549	-.00013	.00149
Stddev	.00378	.00037	.00503	.00274	.00535	.00001	.00249
%RSD	23.892	51.214	35.002	13.517	15.061	5.9161	167.25
#1	.01847	-.00098	.01082	-.01834	-.03171	-.00013	.00325
#2	.01313	-.00046	.01794	-.02222	-.03927	-.00014	-.00027

Sample Name: ICSA01 Acquired: 12/21/2017 11:56:12 Type: Unk
Method: P4-ICP2(v1877) 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	.00360	.0037	.08784	F<00000	F 33.034
Stddev	.00041	.0004	.00009	7.4128	.723
%RSD	11.324	12.08	.09911	2.2023	2.1887
#1	.00388	.0040	.08778	-331.35	32.523
#2	.00331	.0034	.08790	-341.83	33.545
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2444.8	49021.	5239.5	78.757	2569.4
Stddev	3.3	56.	19.2	2.364	4.9
%RSD	.13594	.11478	.36714	3.0012	.19176
#1	2442.4	49061.	5225.9	77.086	2572.9
#2	2447.1	48981.	5253.1	80.428	2565.9

Sample Name: ICSAB01 Acquired: 12/21/2017 12:05:41 Type: Unk
Method: P4-ICP2(v1877) 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	.11082	.10293	.04907	.04538	.60278	275.25	.52773
Stddev	.00297	.00180	.00032	.00542	.00287	.33	.00201
%RSD	2.6780	1.7529	.65883	11.937	.47590	.12083	.38154
#1	.10872	.10166	.04929	.04921	.60075	275.01	.52915
#2	.11292	.10421	.04884	.04155	.60481	275.48	.52631

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54851	1.0213	246.16	.55217	.50908	.48564	100.83
Stddev	.00124	.0009	.62	.00118	.00079	.00054	2.10
%RSD	.22648	.08691	.25108	.21349	.15537	.11045	2.0832
#1	.54763	1.0207	245.72	.55300	.50853	.48526	102.32
#2	.54939	1.0219	246.59	.55133	.50964	.48602	99.346

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54123	259.29	1.0105	.18729	-.13405	.51279	1.0680
Stddev	.00093	1.16	.0021	.00029	.00143	.00054	.0218
%RSD	.17091	.44801	.21122	.15386	1.0652	.10560	2.0410
#1	.54057	258.47	1.0090	.18750	-.13506	.51241	1.0834
#2	.54188	260.11	1.0120	.18709	-.13304	.51317	1.0526

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03023	F 1.0787	F 1.1306	F -.02150	F .99736	F 1.0894	F 1.0675
Stddev	.01821	.0009	.0049	.00242	.01021	.0027	.0056
%RSD	60.255	.08369	.43345	11.233	1.0233	.24792	.52350
#1	.04311	1.0794	1.1340	-.01979	1.0046	1.0875	1.0714
#2	.01735	1.0781	1.1271	-.02321	.99015	1.0913	1.0635

Sample Name: ICSAB01 Acquired: 12/21/2017 12:05:41 Type: Unk
Method: P4-ICP2(v1877) 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	.00168	F .0019	.08573	F<00000	F 32.972
Stddev	.00044	.0009	.00001	11.208	.629
%RSD	26.162	49.20	.01327	3.4917	1.9085
#1	.00137	.0025	.08573	-313.07	33.417
#2	.00199	.0012	.08574	-328.92	32.527
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2449.6	49303.	5256.6	77.870	2576.3
Stddev	3.9	92.	10.0	1.746	3.1
%RSD	.15957	.18725	.19057	2.2428	.12073
#1	2446.8	49238.	5263.6	76.635	2574.1
#2	2452.4	49369.	5249.5	79.105	2578.5

Sample Name: CCV01 Acquired: 12/21/2017 12:09:41 Type: Unk
Method: P4-ICP2(v1877) 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	4.8365	4.8299	4.8104	4.7970	4.8607	9.8710	9.8894	.24466
Stddev	.0173	.0017	.0014	.0030	.0001	.0446	.0581	.00026
%RSD	.35802	.03497	.02941	.06276	.00264	.45208	.58755	.10450
#1	4.8242	4.8287	4.8094	4.7948	4.8606	9.8395	9.8483	.24484
#2	4.8487	4.8311	4.8114	4.7991	4.8608	9.9026	9.9305	.24448

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4109	24.567	.98045	2.4143	1.2004	4.8594	2.4839	24.423
Stddev	.0001	.090	.00035	.0010	.0002	.0749	.0044	.237
%RSD	.00508	.36517	.03619	.04004	.01643	1.5409	.17623	.97058
#1	2.4108	24.504	.98070	2.4150	1.2005	4.8065	2.4870	24.256
#2	2.4109	24.631	.98019	2.4137	1.2002	4.9124	2.4808	24.591

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4187	1.2131	24.259	2.4634	2.4723	24.648	4.9024	4.9740
Stddev	.0001	.0019	.069	.0012	.0480	.146	.0045	.0065
%RSD	.00479	.15694	.28576	.04778	1.9394	.59115	.09118	.13093
#1	2.4188	1.2145	24.210	2.4642	2.4384	24.545	4.8992	4.9694
#2	2.4186	1.2118	24.308	2.4625	2.5062	24.751	4.9055	4.9786

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8738	F 4.7204	4.8355	4.8809	4.9321	4.760	4.9363	F 7.2799
Stddev	.0023	.0150	.0020	.0108	.0159	.013	.0183	3.2132
%RSD	.04742	.31735	.04204	.22153	.32246	.2660	.37002	44.137
#1	4.8754	4.7098	4.8369	4.8733	4.9208	4.751	4.9234	9.5520
#2	4.8722	4.7310	4.8340	4.8886	4.9433	4.769	4.9493	5.0079

Sample Name: CCV01 Acquired: 12/21/2017 12:09:41 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8911
Stddev	.2816
%RSD	7.2358
#1	4.0901
#2	3.6920

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2636.0	53832.	5441.2	84.637	2910.2
Stddev	6.7	129.	5.6	1.415	8.9
%RSD	.25427	.23888	.10300	1.6721	.30625
#1	2631.3	53741.	5437.2	85.637	2903.9
#2	2640.8	53923.	5445.1	83.636	2916.5

Sample Name: LLCCV01 Acquired: 12/21/2017 12:22:25 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02393	.04261	.01173	.02424	.04629	.10117	.10199	.00627
Stddev	.00098	.00008	.00152	.00337	.00114	.00586	.00016	.00001
%RSD	4.0848	.18214	12.980	13.887	2.4678	5.7907	.15956	.21117
#1	.02462	.04256	.01065	.02662	.04710	.10531	.10210	.00626
#2	.02324	.04267	.01280	.02186	.04549	.09703	.10187	.00628

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00590	2.0472	.01045	.02964	.01985	.09876	.02180	2.0445
Stddev	.00009	.0366	.00013	.00004	.00022	.00951	.00005	.0339
%RSD	1.5616	1.7879	1.2721	.14036	1.1282	9.6267	.24184	1.6584
#1	.00583	2.0730	.01036	.02966	.01970	.10548	.02184	2.0685
#2	.00596	2.0213	.01054	.02961	.02001	.09204	.02176	2.0206

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03945	.01050	1.8237	.04019	.04199	2.0068	.20250	.11027
Stddev	.00010	.00035	.0077	.00018	.00070	.0203	.00091	.00547
%RSD	.26283	3.3359	.42009	.45909	1.6704	1.0122	.44972	4.9627
#1	.03938	.01075	1.8291	.04006	.04249	1.9924	.20315	.10640
#2	.03953	.01025	1.8183	.04032	.04150	2.0211	.20186	.11414

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00679	.37819	.03830	.04535	.01739	.0190	.02100	F 14.733
Stddev	.00448	.02162	.00004	.00148	.00072	.0004	.00016	.992
%RSD	65.895	5.7157	.09927	3.2604	4.1274	2.093	.74786	6.7353
#1	.00363	.39347	.03833	.04640	.01790	.0187	.02111	15.435
#2	.00996	.36290	.03827	.04431	.01688	.0193	.02088	14.031

Sample Name: LLCCV01 Acquired: 12/21/2017 12:22:25 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.4157
Stddev	.0867
%RSD	6.1240
#1	1.4770
#2	1.3544

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2699.9	54763.	5326.5	85.902	3098.3
Stddev	8.1	445.	36.6	1.392	.4
%RSD	.29892	.81175	.68676	1.6201	.01331
#1	2694.2	54449.	5300.6	84.918	3098.6
#2	2705.6	55077.	5352.3	86.886	3098.0

Sample Name: CCB01 Acquired: 12/21/2017 12:30:38 Type: Unk
Method: P4-ICP2(v1877) 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	.00117	.00085	-.00048	.00383	-.00164	-.00674	-.00012
Stddev	.00133	.00086	.00109	.00128	.00086	.00536	.00019
%RSD	113.73	101.45	228.71	33.312	52.340	79.532	166.36
#1	.00023	.00146	-.00124	.00473	-.00103	-.01053	.00002
#2	.00212	.00024	.00029	.00293	-.00224	-.00295	-.00025

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00001	.00326	-.00037	.00014	.00029	.00116
Stddev	.00005	.00004	.00242	.00049	.00003	.00011	.00498
%RSD	159.68	426.76	74.124	131.79	22.462	39.835	430.17
#1	.00000	.00003	.00497	-.00003	.00016	.00021	.00467
#2	-.00007	-.00002	.00155	-.00072	.00012	.00037	-.00236

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00260	.00003	-.00029	-.21142	.00001	-.00015
Stddev	.00003	.05549	.00044	.00024	.00731	.00013	.00002
%RSD	396.82	2132.9	1631.4	82.255	3.4579	919.93	11.381
#1	-.00003	.04184	-.00028	-.00012	-.21659	.00010	-.00014
#2	.00002	-.03663	.00034	-.00046	-.20625	-.00008	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00565	-.00019	.00109	F -.01189	-.04158	-.00038	.00324
Stddev	.01438	.00005	.00519	.00137	.00554	.00004	.00024
%RSD	254.60	24.910	475.22	11.530	13.322	11.210	7.4525
#1	-.01582	-.00022	-.00258	-.01092	-.03766	-.00041	.00342
#2	.00452	-.00015	.00476	-.01286	-.04549	-.00035	.00307

Sample Name: CCB01 Acquired: 12/21/2017 12:30:38 Type: Unk
Method: P4-ICP2(v1877) 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	-.00430	.0003	.00009	F 22.234	F 2.4969
Stddev	.00091	.0003	.00009	.761	1.2440
%RSD	21.267	74.64	109.14	3.4209	49.820
#1	-.00495	.0002	.00015	21.697	1.6173
#2	-.00366	.0005	.00002	22.772	3.3765
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2692.5	54693.	5320.0	85.720	3096.4
Stddev	5.9	125.	4.8	.472	9.0
%RSD	.22075	.22780	.09038	.55118	.29097
#1	2688.3	54605.	5323.4	85.386	3090.1
#2	2696.7	54781.	5316.6	86.055	3102.8

Sample Name: PB105191BL Acquired: 12/21/2017 12:34:45 Type: Unk
Method: P4-ICP2(v1877) 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	.00019	.00148	-.00104	.00235	-.00107	-.00276	-.00010
Stddev	.00374	.00149	.00078	.00118	.00036	.01210	.00054
%RSD	2004.0	100.33	74.892	50.329	33.431	437.60	553.14
#1	.00283	.00254	-.00159	.00151	-.00133	.00579	-.00048
#2	-.00246	.00043	-.00049	.00318	-.00082	-.01132	.00029

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00003	.01364	-.00045	-.00003	-.00033	-.01232
Stddev	.00001	.00002	.00404	.00008	.00015	.00025	.00298
%RSD	6.2163	75.026	29.610	16.781	521.51	74.564	24.161
#1	.00009	-.00004	.01649	-.00050	-.00014	-.00016	-.01443
#2	.00010	-.00001	.01078	-.00040	.00008	-.00051	-.01022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.05197	.00006	-.00030	-.21659	-.00015	-.00019
Stddev	.00007	.00518	.00013	.00028	.00204	.00001	.00018
%RSD	151.14	9.9733	218.97	94.830	.94308	7.4854	92.603
#1	.00000	.05564	-.00003	-.00050	-.21514	-.00014	-.00007
#2	-.00010	.04831	.00015	-.00010	-.21803	-.00016	-.00031

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00977	-.00046	-.01098	F -.01229	-.02215	-.00110	.00337
Stddev	.02546	.00020	.01166	.00183	.01495	.00063	.00028
%RSD	260.57	42.902	106.18	14.893	67.485	57.405	8.4478
#1	-.02777	-.00032	-.00274	-.01099	-.01158	-.00065	.00317
#2	.00823	-.00060	-.01923	-.01358	-.03272	-.00155	.00357

Sample Name: PB105191BL Acquired: 12/21/2017 12:34:45 Type: Unk
Method: P4-ICP2(v1877) 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	-.00456	-.0003	.00003	F16.955	F2.0571
Stddev	.00209	.0004	.00018	3.509	.0725
%RSD	45.709	130.8	647.66	20.696	3.5245
#1	-.00604	-.0006	-.00010	14.474	2.0058
#2	-.00309	.0000	.00016	19.436	2.1084
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2705.2	54362.	5299.6	85.580	3096.0
Stddev	3.1	53.	1.5	1.855	8.0
%RSD	.11511	.09773	.02790	2.1670	.25714
#1	2703.0	54325.	5298.6	86.891	3090.3
#2	2707.4	54400.	5300.7	84.268	3101.6

Sample Name: PB105191BS Acquired: 12/21/2017 12:38:53 Type: Unk
Method: P4-ICP2(v1877) 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	.80876	2.0410	1.0015	1.9917	.81879	2.1474	.22626
Stddev	.00072	.0068	.0016	.0012	.00101	.0108	.00044
%RSD	.08954	.33452	.15529	.05766	.12392	.50118	.19329
#1	.80927	2.0458	1.0004	1.9925	.81807	2.1550	.22657
#2	.80825	2.0362	1.0026	1.9908	.81951	2.1398	.22595

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20271	.20170	1.1638	.43610	.20734	.31141	3.1530
Stddev	.00005	.00093	.0010	.00230	.00065	.00042	.0038
%RSD	.02504	.46003	.08286	.52764	.31541	.13577	.11978
#1	.20268	.20104	1.1645	.43773	.20688	.31171	3.1503
#2	.20275	.20235	1.1631	.43448	.20781	.31111	3.1557

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22575	2.1763	.51933	.07335	3.1357	.32884	.20931
Stddev	.00002	.0593	.00015	.00074	.0096	.00164	.00153
%RSD	.00985	2.7238	.02878	1.0023	.30650	.49774	.73308
#1	.22577	2.1344	.51922	.07283	3.1425	.32999	.20823
#2	.22574	2.2182	.51943	.07387	3.1289	.32768	.21040

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.030	.44298	.32458	F -.01222	.99282	.70512	.22528
Stddev	.015	.00014	.00034	.00064	.01929	.00191	.00104
%RSD	.13961	.03169	.10428	5.2446	1.9431	.27078	.45994
#1	11.019	.44288	.32482	-.01267	1.0065	.70377	.22601
#2	11.041	.44308	.32434	-.01177	.97918	.70647	.22454

Sample Name: PB105191BS Acquired: 12/21/2017 12:38:53 Type: Unk
Method: P4-ICP2(v1877) 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	.22248	5.600	.21898	F 16.711	F<00000
Stddev	.00158	.008	.00102	4.551	1.7735
%RSD	.71149	.1361	.46358	27.235	310.28
#1	.22360	5.605	.21970	19.929	.68246
#2	.22136	5.595	.21827	13.493	-1.8256
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2629.5	53842.	5248.1	35.950	3039.5
Stddev	10.6	286.	5.5	.316	7.4
%RSD	.40280	.53136	.10472	.36758	.24214
#1	2622.0	53640.	5252.0	86.174	3034.3
#2	2637.0	54045.	5244.2	85.727	3044.7

Sample Name: I6997-01 Acquired: 12/21/2017 12:42:51 Type: Unk
Method: P4-ICP2(v1877) 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	.05445	.00162	.38826	.03494	.00252	108.52	.54605
Stddev	.00252	.00021	.00081	.00149	.00071	.33	.00054
%RSD	4.6240	13.062	.20917	4.2592	28.294	.30270	.09887
#1	.05267	.00147	.38884	.03389	.00202	108.29	.54567
#2	.05624	.00177	.38769	.03600	.00303	108.76	.54643

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00303	.00562	30.091	.25987	.07980	.21459	161.04
Stddev	.00015	.00051	.011	.00063	.00041	.00127	3.34
%RSD	5.0962	8.9959	.03537	.24429	.51567	.58993	2.0764
#1	.00314	.00598	30.099	.26032	.08009	.21549	158.68
#2	.00292	.00526	30.084	.25942	.07951	.21370	163.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4917	42.421	.22304	-.00688	1.0466	.28954	.62169
Stddev	.0025	.105	.00112	.00070	.0101	.00150	.00977
%RSD	.16902	.24788	.50104	10.219	.96015	.51932	1.5721
#1	1.4935	42.347	.22225	-.00738	1.0395	.29061	.61478
#2	1.4899	42.496	.22383	-.00639	1.0537	.28848	.62860

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.224	.00422	.06188	1.5781	3.8791	.01646	3.0249
Stddev	.025	.00012	.00034	.0075	.0026	.00034	.0111
%RSD	.22037	2.7811	.54855	.47705	.06666	2.0689	.36735
#1	11.207	.00431	.06164	1.5834	3.8809	.01671	3.0171
#2	11.242	.00414	.06212	1.5728	3.8772	.01622	3.0328

Sample Name: I6997-01 Acquired: 12/21/2017 12:42:51 Type: Unk
Method: P4-ICP2(v1877) 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	.15898	6.916	.13460	F<00000	41.571
Stddev	.00013	.001	.00019	6.5563	1.331
%RSD	.08232	.0119	.14036	1.4001	3.2005
#1	.15908	6.917	.13447	-463.63	40.630
#2	.15889	6.916	.13474	-472.90	42.511
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2956.6	60227.	6203.9	85.861	2878.8
Stddev	9.2	9.	8.4	1.375	4.5
%RSD	.30994	.01526	.13502	1.6015	.15528
#1	2950.2	60233.	6198.0	86.834	2875.6
#2	2963.1	60220.	6209.9	84.889	2882.0

Sample Name: I6997-01DUP Acquired: 12/21/2017 12:46:50 Type: Unk
Method: P4-ICP2(v1877) 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	.05240	.00444	.39207	.03760	.00182	109.66	.55105
Stddev	.00094	.00077	.00055	.00122	.00079	.19	.01792
%RSD	1.7849	17.263	.14105	3.2569	43.381	.17346	3.2518
#1	.05174	.00390	.39247	.03846	.00126	109.79	.56372
#2	.05306	.00498	.39168	.03673	.00238	109.52	.53838

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00306	.00515	30.612	.26071	.07935	.21429	162.57
Stddev	.00000	.00030	.988	.00019	.00052	.00067	6.09
%RSD	.13901	5.8692	3.2261	.07379	.66121	.31291	3.7484
#1	.00306	.00493	31.310	.26058	.07972	.21476	166.88
#2	.00306	.00536	29.913	.26085	.07898	.21381	158.26

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4958	42.951	.22213	-.00727	1.0565	.28939	.62553
Stddev	.0070	1.484	.00156	.00016	.0351	.00032	.02329
%RSD	.46517	3.4555	.70250	2.2652	3.3235	.11105	3.7226
#1	1.5007	44.000	.22323	-.00738	1.0814	.28962	.64200
#2	1.4908	41.901	.22103	-.00715	1.0317	.28916	.60907

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.439	.00391	.06710	1.5751	3.6454	.01609	3.0646
Stddev	.350	.00041	.00279	.0116	.1092	.00118	.0918
%RSD	3.0554	10.547	4.1649	.73312	2.9959	7.3613	2.9944
#1	11.687	.00420	.06512	1.5833	3.7226	.01525	3.1295
#2	11.192	.00362	.06907	1.5669	3.5681	.01692	2.9998

Sample Name: I6997-01DUP Acquired: 12/21/2017 12:46:50 Type: Unk
Method: P4-ICP2(v1877) 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	.16126	6.899	.13613	F<00000	41.515
Stddev	.00467	.035	.00455	1.7319	1.562
%RSD	2.8952	.5027	3.3413	.37345	3.7623
#1	.16456	6.923	.13934	-462.54	42.619
#2	.15796	6.874	.13291	-464.99	40.410
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.7	59568.	6098.9	84.935	2872.0
Stddev	7.6	171.	194.9	3.255	11.5
%RSD	.25909	.28780	3.1961	3.8328	.39991
#1	2943.3	59447.	5961.1	82.633	2863.9
#2	2954.1	59689.	6236.8	87.237	2880.1

Sample Name: I6997-01LX5 Acquired: 12/21/2017 12:50:46 Type: Unk
Method: P4-ICP2(v1877) 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	.01543	.00129	.07894	.01214	.00031	24.204	.12469
Stddev	.00362	.00303	.00003	.00417	.00004	.008	.00007
%RSD	23.492	235.89	.03400	34.357	11.859	.03340	.05455
#1	.01287	.00343	.07892	.00919	.00033	24.210	.12474
#2	.01799	-.00086	.07896	.01509	.00028	24.199	.12464

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	.00086	6.8842	.05898	.01650	.05008	34.158
Stddev	.00005	.00010	.0237	.00011	.00037	.00053	.225
%RSD	6.7911	11.637	.34428	.18190	2.2258	1.0500	.65915
#1	.00073	.00079	6.8675	.05905	.01624	.05045	33.999
#2	.00080	.00093	6.9010	.05890	.01676	.04971	34.317

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.34816	9.7431	.04632	-.00183	.07455	.06524	.13467
Stddev	.00092	.0259	.00127	.00029	.01302	.00014	.00043
%RSD	.26470	.26557	2.7347	15.893	17.472	.20760	.31858
#1	.34881	9.7614	.04721	-.00203	.06534	.06514	.13436
#2	.34751	9.7248	.04542	-.00162	.08376	.06533	.13497

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5346	.00042	.01019	.31309	.86928	.00327	.69644
Stddev	.0331	.00021	.00079	.00073	.01979	.00138	.00224
%RSD	1.3047	51.170	7.7243	.23356	2.2772	42.201	.32160
#1	2.5113	.00057	.00963	.31361	.85529	.00229	.69486
#2	2.5580	.00027	.01074	.31258	.88328	.00425	.69802

Sample Name: I6997-01LX5 Acquired: 12/21/2017 12:50:46 Type: Unk
Method: P4-ICP2(v1877) 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	.03364	1.417	.03043	F<00000	10.569
Stddev	.00030	.001	.00017	.68577	.848
%RSD	.89781	.0912	.56003	1.0760	8.0255
#1	.03343	1.418	.03031	-64.220	11.169
#2	.03385	1.416	.03055	-63.251	9.9693
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2752.4	54970.	5522.8	84.273	3030.7
Stddev	12.4	163.	15.6	.167	14.4
%RSD	.45151	.29704	.28272	.19833	.47479
#1	2743.6	54854.	5511.7	84.391	3020.5
#2	2761.1	55085.	5533.8	84.155	3040.8

Sample Name: I6997-02 Acquired: 12/21/2017 12:54:47 Type: Unk
Method: P4-ICP2(v1877) 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	.75477	1.9749	1.4636	1.7585	.25240	115.41	.83500
Stddev	.00311	.0079	.0067	.0036	.00116	1.46	.00077
%RSD	.41228	.40208	.45836	.20205	.45970	1.2688	.09168
#1	.75697	1.9805	1.4683	1.7610	.25158	116.44	.83446
#2	.75257	1.9693	1.4588	1.7560	.25322	114.37	.83554

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18911	.20561	35.619	.71040	.27506	.51785	195.64
Stddev	.00227	.00054	.082	.01238	.00117	.00087	7.70
%RSD	1.2028	.26190	.22910	1.7429	.42713	.16870	3.9348
#1	.19072	.20523	35.676	.71916	.27589	.51723	201.09
#2	.18750	.20599	35.561	.70165	.27423	.51847	190.20

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9689	43.514	.72824	.05765	3.8623	.57300	.88132
Stddev	.0342	.032	.00172	.00022	.0107	.01062	.03781
%RSD	1.7374	.07397	.23666	.38422	.27697	1.8542	4.2897
#1	1.9931	43.491	.72946	.05749	3.8547	.58051	.90805
#2	1.9447	43.537	.72702	.05781	3.8699	.56549	.85459

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.489	.34954	.34107	1.9441	5.6771	1.1566	3.4752
Stddev	.012	.00072	.00426	.0005	.0954	.0009	.0099
%RSD	.05969	.20533	1.2503	.02527	1.6808	.07463	.28564
#1	20.480	.35005	.34408	1.9437	5.7446	1.1560	3.4823
#2	20.497	.34903	.33805	1.9444	5.6096	1.1572	3.4682

Sample Name: I6997-02 Acquired: 12/21/2017 12:54:47 Type: Unk
Method: P4-ICP2(v1877) 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	.34093	18.84	.36564	F<00000	46.594
Stddev	.00046	.05	.00113	2.1084	1.787
%RSD	.13536	.2731	.30883	.41903	3.8355
#1	.34126	18.88	.36644	-504.64	47.858
#2	.34061	18.81	.36484	-501.66	45.331
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2904.2	57953.	5992.5	83.244	2823.6
Stddev	3.9	962.	35.4	3.555	9.0
%RSD	.13558	1.6606	.59117	4.2699	.31766
#1	2901.4	57272.	5967.5	80.731	2817.3
#2	2907.0	58633.	6017.6	85.758	2830.0

Sample Name: I6997-03 Acquired: 12/21/2017 12:58:36 Type: Unk
Method: P4-ICP2(v1877) 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	.75328	1.9666	1.4638	1.7572	.25243	112.57	.83386
Stddev	.00382	.0041	.0036	.0111	.00193	.09	.00567
%RSD	.50685	.20885	.24799	.62917	.76448	.08177	.68035
#1	.75058	1.9636	1.4612	1.7494	.25107	112.50	.82985
#2	.75598	1.9695	1.4664	1.7650	.25380	112.63	.83788

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18548	.20381	35.515	.69449	.27362	.51513	198.87
Stddev	.00097	.00052	.263	.00127	.00101	.00100	7.45
%RSD	.52529	.25284	.73993	.18219	.37011	.19446	3.7444
#1	.18479	.20418	35.329	.69359	.27291	.51584	193.61
#2	.18617	.20345	35.700	.69538	.27434	.51442	204.14

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9283	43.396	.72393	.05707	3.8806	.56262	.88953
Stddev	.0051	.222	.00005	.00142	.0282	.00200	.03601
%RSD	.26299	.51150	.00703	2.4901	.72700	.35586	4.0483
#1	1.9247	43.239	.72390	.05607	3.8606	.56120	.86406
#2	1.9319	43.553	.72397	.05808	3.9005	.56403	.91499

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.539	.34936	.33424	1.9420	5.8929	1.1545	3.4831
Stddev	.239	.00036	.00656	.0056	.0642	.0009	.0034
%RSD	1.1613	.10318	1.9641	.28673	1.0888	.07837	.09702
#1	20.371	.34911	.32960	1.9459	5.8475	1.1539	3.4807
#2	20.708	.34962	.33888	1.9380	5.9382	1.1552	3.4855

Sample Name: I6997-03 Acquired: 12/21/2017 12:58:36 Type: Unk
Method: P4-ICP2(v1877) 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	.33808	18.74	.36671	F<00000	45.620
Stddev	.00094	.02	.00344	3.2923	.253
%RSD	.27712	.1239	.93785	.65040	.55554
#1	.33742	18.75	.36428	-508.52	45.800
#2	.33874	18.72	.36915	-503.87	45.441

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2892.2	59153.	6015.6	82.176	2817.8
Stddev	1.4	8.	33.9	3.133	2.9
%RSD	.04725	.01354	.56271	3.8125	.10131
#1	2893.2	59158.	6039.6	84.391	2815.8
#2	2891.2	59147.	5991.7	79.960	2819.8

Sample Name: I6997-01A Acquired: 12/21/2017 13:02:26 Type: Unk
Method: P4-ICP2(v1877) 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	.97422	2.5551	1.6410	2.3028	.92127	108.70	.77792
Stddev	.00565	.0100	.0138	.0072	.00583	.14	.00152
%RSD	.58000	.38970	.84414	.31161	.63238	.12873	.19491
#1	.97023	2.5481	1.6312	2.2977	.91715	108.60	.77685
#2	.97822	2.5622	1.6508	2.3078	.92538	108.80	.77899

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.23920	.26335	30.586	.71870	.33903	.54725	161.54
Stddev	.00022	.00137	.067	.00122	.00332	.00358	.37
%RSD	.09051	.51909	.21761	.17011	.98021	.65479	.22631
#1	.23905	.26238	30.539	.71956	.33668	.54471	161.28
#2	.23935	.26432	30.633	.71783	.34138	.54978	161.80

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.6918	44.311	.86893	.07667	4.6010	.63816	.85843
Stddev	.0019	.233	.00630	.00020	.0118	.00158	.00005
%RSD	.11159	.52522	.72498	.26081	.25550	.24681	.00547
#1	1.6905	44.146	.86447	.07653	4.5926	.63927	.85839
#2	1.6932	44.476	.87338	.07682	4.6093	.63704	.85846

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.082	.47784	.42999	1.5385	4.1438	.91463	3.2356
Stddev	.063	.00269	.01820	.0076	.0192	.00399	.0160
%RSD	.27440	.56392	4.2335	.49135	.46308	.43589	.49502
#1	23.037	.47594	.41712	1.5332	4.1303	.91181	3.2243
#2	23.127	.47975	.44286	1.5439	4.1574	.91745	3.2469

Sample Name: I6997-01A Acquired: 12/21/2017 13:02:26 Type: Unk
Method: P4-ICP2(v1877) 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	.39945	14.22	.36630	F<00000	37.316
Stddev	.00140	.10	.00054	1.6118	1.450
%RSD	.35124	.6822	.14629	.37321	3.8848
#1	.39846	14.15	.36668	-430.73	36.291
#2	.40044	14.29	.36593	-433.01	38.341
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2903.3	59460.	6093.6	85.062	2825.7
Stddev	11.0	130.	.0	.028	13.5
%RSD	.37749	.21930	.00011	.03293	.47893
#1	2911.0	59552.	6093.6	85.082	2835.2
#2	2895.5	59367.	6093.6	85.043	2816.1

Sample Name: I6997-04 Acquired: 12/21/2017 13:06:15 Type: Unk
Method: P4-ICP2(v1877) 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	.35323	.00519	.23008	.09255	.00615	147.26	.49298
Stddev	.00351	.00320	.00238	.00117	.00070	.74	.00154
%RSD	.99275	61.652	1.0345	1.2591	11.326	.49999	.31291
#1	.35571	.00746	.23176	.09337	.00566	146.74	.49189
#2	.35075	.00293	.22839	.09172	.00665	147.78	.49407

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00385	.00729	16.480	.56110	.08908	.93193	359.09
Stddev	.00004	.00087	.015	.00034	.00005	.00181	8.58
%RSD	1.0589	11.915	.08993	.05994	.05265	.19401	2.3899
#1	.00383	.00667	16.469	.56086	.08911	.93065	365.15
#2	.00388	.00790	16.490	.56134	.08904	.93321	353.02

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.1908	38.531	.19312	-.01427	1.1969	.53792	.69796
Stddev	.0016	.193	.00003	.00054	.0027	.00021	.01996
%RSD	.13074	.50103	.01670	3.7959	.22740	.03927	2.8595
#1	1.1897	38.395	.19314	-.01388	1.1988	.53777	.71207
#2	1.1919	38.668	.19310	-.01465	1.1949	.53806	.68385

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.865	.00496	.12041	16.111	3.1336	.01517	3.1401
Stddev	.008	.00029	.00267	.029	.0921	.00114	.0040
%RSD	.06076	5.9033	2.2211	.17881	2.9399	7.5192	.12652
#1	12.871	.00475	.12230	16.131	3.1988	.01598	3.1429
#2	12.860	.00516	.11852	16.090	3.0685	.01436	3.1373

Sample Name: I6997-04 Acquired: 12/21/2017 13:06:15 Type: Unk
Method: P4-ICP2(v1877) 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	.15489	58.20	.09522	F<00000	78.247
Stddev	.00246	.14	.00004	10.265	1.819
%RSD	1.5871	.2382	.04406	1.0672	2.3244
#1	.15315	58.29	.09519	-969.16	79.533
#2	.15663	58.10	.09525	-954.64	76.961
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2925.4	59557.	6192.2	86.293	2800.6
Stddev	.0	130.	5.7	2.489	2.1
%RSD	.00072	.21873	.09147	2.8840	.07452
#1	2925.4	59649.	6188.2	84.533	2799.1
#2	2925.4	59465.	6196.2	88.053	2802.1

Sample Name: I6997-05 Acquired: 12/21/2017 13:10:10 Type: Unk
Method: P4-ICP2(v1877) 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	.19171	.00191	.16053	.06166	-.00086	152.15	.52269
Stddev	.00300	.00210	.00102	.00054	.00325	.43	.01074
%RSD	1.5637	109.49	.63380	.87178	377.30	.28029	2.0545
#1	.18959	.00043	.16125	.06128	-.00316	152.45	.53028
#2	.19382	.00340	.15981	.06204	.00144	151.85	.51509

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00228	.00518	15.564	1.2833	.06700	.66885	195.76
Stddev	.00007	.00012	.263	.0064	.00003	.00063	1.20
%RSD	2.8795	2.3414	1.6905	.49750	.03824	.09354	.61409
#1	.00232	.00526	15.751	1.2879	.06699	.66929	194.91
#2	.00223	.00509	15.378	1.2788	.06702	.66841	196.61

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0057	35.159	.15491	-.00770	.90919	.35161	.44291
Stddev	.0043	.728	.00035	.00014	.02318	.00002	.00595
%RSD	.43260	2.0705	.22685	1.7699	2.5500	.00452	1.3436
#1	1.0087	35.673	.15516	-.00760	.92558	.35162	.43870
#2	1.0026	34.644	.15466	-.00779	.89279	.35160	.44711

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.922	.00681	.09916	4.7699	2.7813	.01218	2.9963
Stddev	.203	.00052	.00646	.0015	.1018	.00037	.0711
%RSD	1.5699	7.6593	6.5188	.03194	3.6592	3.0000	2.3731
#1	13.066	.00644	.10373	4.7688	2.8533	.01192	3.0466
#2	12.779	.00718	.09459	4.7709	2.7094	.01243	2.9460

Sample Name: I6997-05 Acquired: 12/21/2017 13:10:10 Type: Unk
Method: P4-ICP2(v1877) 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	.13475	74.58	.07154	F<00000	47.260
Stddev	.00157	.11	.00164	2.3749	.475
%RSD	1.1661	.1518	2.2963	.41598	1.0042
#1	.13586	74.66	.07270	-569.23	46.924
#2	.13364	74.50	.07038	-572.59	47.595
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2948.1	60199.	6215.6	85.876	2865.0
Stddev	14.9	56.	97.3	.856	12.2
%RSD	.50509	.09327	1.5647	.99632	.42518
#1	2937.6	60159.	6146.8	86.481	2856.4
#2	2958.7	60239.	6284.3	85.271	2873.6

Sample Name: CCV02 Acquired: 12/21/2017 13:14:06 Type: Unk
Method: P4-ICP2(v1877) 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	4.7274	4.7424	4.7137	4.6998	4.7766	9.7996	9.8362	.24196
Stddev	.0097	.0063	.0052	.0065	.0083	.0308	.0141	.00059
%RSD	.20466	.13301	.11093	.13852	.17304	.31398	.14372	.24378
#1	4.7342	4.7468	4.7174	4.6952	4.7824	9.8214	9.8262	.24155
#2	4.7205	4.7379	4.7100	4.7044	4.7707	9.7779	9.8462	.24238

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3630	24.344	.96296	2.3656	1.1825	4.8505	2.4542	24.184
Stddev	.0015	.015	.00280	.0035	.0018	.0559	.0007	.095
%RSD	.06171	.05994	.29043	.14876	.15499	1.1518	.02733	.39287
#1	2.3641	24.334	.96494	2.3680	1.1812	4.8110	2.4546	24.117
#2	2.3620	24.354	.96098	2.3631	1.1838	4.8900	2.4537	24.251

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3727	1.1917	24.091	2.4239	2.4752	24.591	4.8158	4.9516
Stddev	.0006	.0002	.066	.0005	.0422	.019	.0020	.0096
%RSD	.02638	.01394	.27197	.02101	1.7060	.07724	.04187	.19411
#1	2.3723	1.1919	24.045	2.4235	2.4454	24.577	4.8172	4.9448
#2	2.3731	1.1916	24.137	2.4242	2.5051	24.604	4.8143	4.9584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7891	4.7276	4.7411	4.8455	4.9373	4.678	4.8856	F 19.406
Stddev	.0014	.0280	.0009	.0077	.0125	.008	.0101	.472
%RSD	.02935	.59179	.01926	.16003	.25362	.1769	.20658	2.4334
#1	4.7881	4.7474	4.7417	4.8400	4.9285	4.672	4.8784	19.072
#2	4.7901	4.7079	4.7405	4.8510	4.9462	4.683	4.8927	19.740

Sample Name: CCV02 Acquired: 12/21/2017 13:14:06 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.5896
Stddev	1.1919
%RSD	46.026
#1	3.4324
#2	1.7468

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.3	53573.	5380.3	83.518	2926.7
Stddev	8.0	30.	14.8	1.226	7.4
%RSD	.30233	.05632	.27498	1.4684	.25377
#1	2643.7	53552.	5390.8	84.385	2921.5
#2	2655.0	53595.	5369.9	82.651	2932.0

Sample Name: CCB02 Acquired: 12/21/2017 13:17:54 Type: Unk
Method: P4-ICP2(v1877) 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	.00462	.00424	.00019	.00263	-.00249	-.00118	.00127
Stddev	.00353	.00206	.00157	.00099	.00152	.00911	.00049
%RSD	76.541	48.647	813.40	37.623	60.820	771.03	38.906
#1	.00711	.00570	.00130	.00193	-.00356	.00526	.00162
#2	.00212	.00278	-.00091	.00332	-.00142	-.00763	.00092

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00003	.00530	.00035	.00009	-.00011	-.00630
Stddev	.00004	.00003	.00806	.00038	.00027	.00000	.00640
%RSD	61.324	124.00	151.92	106.78	300.95	2.5693	101.65
#1	.00004	.00000	.01100	.00009	-.00010	-.00011	-.01082
#2	.00009	-.00005	-.00039	.00062	.00028	-.00011	-.00177

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.02286	-.00011	-.00045	-.21467	-.00001	-.00002
Stddev	.00011	.01782	.00052	.00008	.00482	.00042	.00007
%RSD	555.99	77.947	489.43	18.626	2.2467	4190.4	425.02
#1	.00010	.03546	.00026	-.00051	-.21126	.00028	.00003
#2	-.00006	.01026	-.00047	-.00039	-.21808	-.00030	-.00006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.02582	.00262	.00733	F -.01184	-.00104	-.00007	.00258
Stddev	.00849	.00090	.00465	.00332	.01085	.00049	.00134
%RSD	32.863	34.164	63.359	28.060	1039.4	747.22	51.809
#1	-.01982	.00325	.01062	-.01419	-.00871	.00028	.00163
#2	-.03182	.00199	.00405	-.00949	.00663	-.00041	.00352

Sample Name: CCB02 Acquired: 12/21/2017 13:17:54 Type: Unk
Method: P4-ICP2(v1877) 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	-.00285	-.0006	.00032	F 18.547	F 1.3975
Stddev	.00213	.0003	.00007	6.079	.5941
%RSD	74.832	44.18	23.149	32.775	42.511
#1	-.00134	-.0004	.00037	14.249	1.8176
#2	-.00436	-.0008	.00026	22.846	.97740
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.2	54730.	5317.4	86.593	3095.5
Stddev	11.0	65.	45.6	2.870	10.2
%RSD	.40994	.11899	.85724	3.3146	.33050
#1	2668.5	54777.	5285.1	88.623	3088.2
#2	2684.0	54684.	5349.6	84.564	3102.7

Sample Name: I6997-06 Acquired: 12/21/2017 13:22:03 Type: Unk
Method: P4-ICP2(v1877) 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	.06261	.00258	.20356	.04193	-.00228	175.64	1.0652
Stddev	.00365	.00204	.00001	.00486	.00086	.14	.0018
%RSD	5.8249	79.185	.00529	11.603	37.919	.07953	.17159
#1	.06519	.00402	.20357	.04537	-.00289	175.55	1.0639
#2	.06003	.00113	.20355	.03849	-.00167	175.74	1.0665

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00423	.00798	12.678	1.4004	.02304	.58345	169.45
Stddev	.00005	.00012	.038	.0081	.00045	.00170	1.97
%RSD	1.2857	1.4545	.29859	.58153	1.9601	.29134	1.1634
#1	.00419	.00790	12.652	1.4062	.02336	.58465	170.84
#2	.00426	.00806	12.705	1.3947	.02272	.58225	168.05

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26074	8.1918	.06239	-.00475	.60125	.23994	.37502
Stddev	.00053	.0107	.00184	.00005	.01321	.00041	.00600
%RSD	.20417	.13126	2.9544	1.0229	2.1970	.17115	1.6002
#1	.26112	8.1842	.06370	-.00478	.61059	.23965	.37926
#2	.26036	8.1994	.06109	-.00472	.59191	.24023	.37077

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.5253	.00308	.13886	3.8536	4.0543	.01105	1.9141
Stddev	.0238	.00016	.00283	.0109	.2093	.00014	.0040
%RSD	.25026	5.2214	2.0348	.28217	5.1623	1.2850	.20847
#1	9.5084	.00320	.14086	3.8613	4.2023	.01095	1.9169
#2	9.5421	.00297	.13686	3.8459	3.9063	.01115	1.9113

Sample Name: I6997-06 Acquired: 12/21/2017 13:22:03 Type: Unk
Method: P4-ICP2(v1877) 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	.04593	F163.0	.13717	F<00000	44.966
Stddev	.00008	.4	.00037	3.9187	1.198
%RSD	.17311	.2158	.26992	.71186	2.6646
#1	.04588	163.2	.13691	-547.72	45.814
#2	.04599	162.7	.13744	-553.26	44.119
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3160.4	65186.	6687.1	86.226	2892.0
Stddev	10.3	205.	5.8	1.461	9.2
%RSD	.32620	.31444	.08680	1.6938	.31970
#1	3153.2	65041.	6691.2	85.193	2885.5
#2	3167.7	65331.	6683.0	87.259	2898.5

Sample Name: I6997-07 Acquired: 12/21/2017 13:26:14 Type: Unk
Method: P4-ICP2(v1877) 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	.08684	.00422	.16595	.05222	.00240	115.07	.39549
Stddev	.00575	.00264	.00065	.00039	.00014	.31	.00090
%RSD	6.6251	62.572	.39174	.75168	5.6484	.26692	.22702
#1	.08277	.00609	.16641	.05195	.00230	115.29	.39613
#2	.09091	.00235	.16549	.05250	.00249	114.85	.39486

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	.00973	22.894	.34520	.09904	.54981	195.61
Stddev	.00003	.00001	.062	.00211	.00006	.00095	1.71
%RSD	.84835	.15237	.26967	.61251	.06176	.17239	.87449
#1	.00376	.00972	22.938	.34670	.09908	.55048	194.40
#2	.00371	.00974	22.851	.34371	.09900	.54914	196.82

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3518	43.957	.25037	-.00528	.80308	.27845	.65513
Stddev	.0101	.227	.00028	.00051	.00948	.00331	.00068
%RSD	.74619	.51577	.11011	9.6794	1.1810	1.1894	.10384
#1	1.3589	43.796	.25017	-.00564	.80979	.28079	.65464
#2	1.3447	44.117	.25056	-.00492	.79637	.27611	.65561

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.821	.00136	.09114	7.0863	3.6652	.01266	2.7330
Stddev	.000	.00025	.00258	.0112	.5948	.00134	.0157
%RSD	.00057	18.208	2.8280	.15770	16.229	10.562	.57281
#1	13.821	.00118	.08932	7.0942	4.0858	.01172	2.7441
#2	13.821	.00154	.09297	7.0784	3.2446	.01361	2.7220

Sample Name: I6997-07 Acquired: 12/21/2017 13:26:14 Type: Unk
Method: P4-ICP2(v1877) 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	.18374	25.32	.11766	F<00000	51.077
Stddev	.00031	.01	.00072	3.4534	.365
%RSD	.17033	.0215	.60843	.60208	.71379
#1	.18396	25.32	.11816	-571.15	50.819
#2	.18352	25.33	.11715	-576.03	51.335
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3156.7	65772.	6674.1	86.160	2881.8
Stddev	.3	458.	28.3	.089	2.0
%RSD	.00997	.69584	.42331	.10288	.07045
#1	3156.9	65449.	6654.1	86.223	2880.3
#2	3156.5	66096.	6694.1	86.098	2883.2

Sample Name: I6997-08 Acquired: 12/21/2017 13:30:17 Type: Unk
Method: P4-ICP2(v1877) 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	.10527	.00100	.28652	.04558	-.01149	118.06	.58625
Stddev	.00019	.00134	.00094	.00348	.00092	.17	.00186
%RSD	.18115	133.38	.32978	7.6315	8.0436	.14219	.31701
#1	.10540	.00006	.28719	.04804	-.01214	118.18	.58756
#2	.10514	.00195	.28586	.04312	-.01083	117.94	.58494

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00221	.43003	30.596	3.8955	.07326	.90933	178.88
Stddev	.00007	.00088	.030	.0237	.00056	.00160	.04
%RSD	3.3916	.20478	.09757	.60835	.76780	.17634	.02480
#1	.00216	.43065	30.575	3.8787	.07366	.91046	178.85
#2	.00226	.42941	30.617	3.9123	.07286	.90819	178.91

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2157	44.355	3.9379	-.00007	1.5014	.32902	1.1044
Stddev	.0046	.250	.0057	.00088	.0151	.00119	.0002
%RSD	.37512	.56357	.14368	1178.8	1.0080	.36202	.02112
#1	1.2125	44.178	3.9419	.00055	1.5121	.32818	1.1042
#2	1.2189	44.531	3.9339	-.00070	1.4907	.32986	1.1046

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.287	.00775	.10819	6.0395	2.8371	.01630	3.9274
Stddev	.043	.00026	.00081	.0110	.2000	.00219	.0216
%RSD	.25071	3.3207	.74603	.18193	7.0485	13.402	.54869
#1	17.256	.00793	.10762	6.0472	2.9785	.01785	3.9121
#2	17.317	.00757	.10876	6.0317	2.6957	.01476	3.9426

Sample Name: I6997-08 Acquired: 12/21/2017 13:30:17 Type: Unk
Method: P4-ICP2(v1877) 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	.17402	19.29	.19382	F<00000	47.280
Stddev	.00013	.04	.00034	6.9004	3.704
%RSD	.07434	.1947	.17537	1.3672	7.8332
#1	.17411	19.32	.19358	-499.82	44.661
#2	.17393	19.27	.19407	-509.58	49.899
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2921.9	61340.	6323.3	84.571	2851.6
Stddev	6.5	41.	11.7	.122	11.6
%RSD	.22392	.06718	.18573	.14418	.40802
#1	2917.3	61311.	6331.6	84.484	2843.4
#2	2926.5	61369.	6315.0	84.657	2859.8

Sample Name: I6997-09 Acquired: 12/21/2017 13:34:18 Type: Unk
Method: P4-ICP2(v1877) 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	.11396	.00156	.14291	.04814	.00055	118.68	.43056
Stddev	.00059	.00391	.00120	.00140	.00100	.50	.00096
%RSD	.52011	250.11	.83673	2.9070	181.48	.42364	.22400
#1	.11438	-.00120	.14376	.04715	-.00016	118.32	.42988
#2	.11354	.00433	.14206	.04912	.00126	119.04	.43124

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00262	.00496	15.841	.38336	.08361	.74100	169.94
Stddev	.00007	.00038	.079	.00026	.00016	.00127	3.50
%RSD	2.7533	7.7255	.50117	.06754	.19284	.17108	2.0573
#1	.00267	.00523	15.784	.38355	.08372	.74190	167.47
#2	.00257	.00469	15.897	.38318	.08349	.74011	172.41

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0948	36.232	.17620	-.00625	1.1668	.23255	.53581
Stddev	.0001	.054	.00061	.00039	.0052	.00012	.00796
%RSD	.01016	.14993	.34431	6.2090	.44566	.05312	1.4849
#1	1.0947	36.193	.17577	-.00652	1.1704	.23263	.53019
#2	1.0949	36.270	.17663	-.00597	1.1631	.23246	.54144

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.628	.00115	.06846	9.7026	5.6074	.01285	2.8928
Stddev	.100	.00023	.01102	.0292	.5033	.00034	.0149
%RSD	.85936	19.772	16.096	.30060	8.9750	2.6509	.51485
#1	11.557	.00099	.06067	9.7233	5.9633	.01309	2.8823
#2	11.699	.00131	.07625	9.6820	5.2516	.01261	2.9033

Sample Name: I6997-09 Acquired: 12/21/2017 13:34:18 Type: Unk
Method: P4-ICP2(v1877) 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	.14578	37.20	.08973	F<00000	46.782
Stddev	.00146	.08	.00019	7.2133	.065
%RSD	1.0016	.2270	.21426	1.4339	.13921
#1	.14475	37.26	.08959	-508.17	46.828
#2	.14682	37.14	.08986	-497.97	46.736
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2958.7	61785.	6267.3	86.979	2940.0
Stddev	18.4	188.	3.1	1.133	12.1
%RSD	.62036	.30391	.04899	1.3029	.41070
#1	2945.7	61652.	6265.1	87.780	2931.4
#2	2971.7	61918.	6269.4	86.177	2948.5

Sample Name: PB105226BL Acquired: 12/21/2017 13:38:33 Type: Unk
Method: P4-ICP2(v1877) 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	.00424	.00096	.00088	.00097	-.00163	.01474	.00013
Stddev	.00250	.00189	.00063	.00294	.00232	.01861	.00051
%RSD	58.998	196.12	71.744	304.02	141.93	126.28	377.58
#1	.00600	-.00037	.00043	.00305	-.00327	.02789	-.00022
#2	.00247	.00230	.00132	-.00111	.00001	.00158	.00049

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00000	.00404	-.00008	.00002	.00004	F .03204
Stddev	.00005	.0000	.00510	.00050	.00010	.00003	.01108
%RSD	181.58	458.75	126.32	642.63	545.58	85.032	34.586
#1	.00006	-.00002	.00043	-.00043	.00009	.00002	.03987
#2	-.00001	.00001	.00765	.00027	-.00005	.00006	.02420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.03406	-.00024	-.00010	-.21425	.00018	-.00006
Stddev	.00005	.00462	.00006	.00061	.01233	.00030	.00008
%RSD	173.84	13.566	23.922	638.71	5.7553	169.47	145.19
#1	.00007	.03079	-.00020	.00034	-.22297	-.00003	-.00011
#2	-.00001	.03733	-.00028	-.00053	-.20553	.00039	.00000

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00275	-.00065	-.00053	F -.01044	.01800	-.00120	.00201
Stddev	.02059	.00016	.00859	.00060	.00436	.00037	.00163
%RSD	749.23	23.939	1630.4	5.7358	24.198	31.238	81.067
#1	.01181	-.00076	-.00660	-.01086	.02108	-.00146	.00086
#2	-.01730	-.00054	.00554	-.01001	.01492	-.00093	.00317

Sample Name: PB105226BL Acquired: 12/21/2017 13:38:33 Type: Unk
Method: P4-ICP2(v1877) 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	-.00530	-.0013	-.00013	F 14.205	F -.06185
Stddev	.00222	.0005	.00005	2.233	1.1425
%RSD	41.923	35.78	40.538	15.719	1847.3
#1	-.00373	-.0009	-.00009	12.626	-.74600
#2	-.00688	-.0016	-.00016	15.783	.86969
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2726.4	56020.	5388.5	86.957	3162.5
Stddev	36.5	194.	9.4	.736	49.7
%RSD	1.3395	.34676	.17536	.84644	1.5731
#1	2700.6	55883.	5395.2	87.477	3127.3
#2	2752.2	56157.	5381.8	86.436	3197.7

Sample Name: PB105055BS Acquired: 12/21/2017 13:43:01 Type: Unk
Method: P4-ICP2(v1877) 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	.79356	1.9735	.97921	1.9440	.79418	2.0470	.21891
Stddev	.00260	.0203	.00840	.0145	.00367	.0073	.00062
%RSD	.32808	1.0289	.85748	.74691	.46255	.35500	.28482
#1	.79171	1.9591	.97328	1.9337	.79158	2.0419	.21935
#2	.79540	1.9879	.98515	1.9543	.79677	2.0521	.21847

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19798	.19513	1.1443	.41720	.20082	.30143	3.2099
Stddev	.00087	.00174	.0051	.00098	.00179	.00308	.0517
%RSD	.43998	.88955	.44720	.23441	.89336	1.0217	1.6092
#1	.19859	.19390	1.1480	.41789	.19955	.29926	3.1734
#2	.19736	.19636	1.1407	.41650	.20209	.30361	3.2464

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21803	2.1735	.49614	.07146	2.9928	.31412	.21081
Stddev	.00041	.0440	.00568	.00022	.0110	.00107	.00262
%RSD	.18964	2.0221	1.1444	.31228	.36870	.34067	1.2444
#1	.21832	2.1424	.49212	.07162	2.9850	.31487	.20895
#2	.21774	2.2046	.50015	.07130	3.0006	.31336	.21266

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.644	.42532	.33140	F -.01557	1.0048	.68234	.21605
Stddev	.046	.00449	.00072	.00434	.0186	.00567	.00010
%RSD	.43006	1.0556	.21680	27.849	1.8489	.83167	.04485
#1	10.611	.42215	.33089	-.01864	1.0180	.67832	.21612
#2	10.676	.42850	.33191	-.01250	.99171	.68635	.21598

Sample Name: PB105055BS Acquired: 12/21/2017 13:43:01 Type: Unk
Method: P4-ICP2(v1877) 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	.21378	5.415	.21183	F17.882	F<00000
Stddev	.00084	.047	.00013	3.644	.73731
%RSD	.39445	.8720	.06199	20.376	415.17
#1	.21319	5.381	.21192	20.459	-.69895
#2	.21438	5.448	.21173	15.306	.34376
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2676.4	55811.	5362.5	85.558	3111.8
Stddev	3.7	217.	4.1	.699	9.5
%RSD	.13890	.38884	.07609	.81641	.30604
#1	2679.0	55658.	5365.4	86.052	3118.5
#2	2673.7	55964.	5359.6	85.064	3105.1

Sample Name: PB105055BL Acquired: 12/21/2017 13:47:12 Type: Unk
Method: P4-ICP2(v1877) 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	.00166	.00075	-.00032	.00661	-.00045	.00381	.00089	.00004
Stddev	.00115	.00046	.00142	.00075	.00092	.00177	.00004	.00004
%RSD	69.296	62.009	439.52	11.418	203.72	46.540	4.5084	95.946
#1	.00085	.00108	.00068	.00608	.00020	.00256	.00092	.00007
#2	.00248	.00042	-.00133	.00714	-.00110	.00506	.00086	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00748	-.00041	.00018	.00016	.00814	-.00002	-.01125
Stddev	.00004	.00910	.00041	.00021	.00001	.00686	.00006	.02089
%RSD	334.11	121.62	100.33	115.22	5.9568	84.339	281.58	185.63
#1	-.00004	.00105	-.00012	.00033	.00015	.01299	-.00007	-.02602
#2	.00002	.01391	-.00070	.00003	.00017	.00328	.00002	.00352

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	-.00015	-.22835	.00008	-.00015	-.05650	-.00063	.00033
Stddev	.00036	.00026	.00174	.00059	.00001	.02723	.00009	.00936
%RSD	232.18	174.68	.76020	728.46	4.3484	48.190	13.857	2832.5
#1	-.00041	-.00033	-.22712	-.00033	-.00015	-.03725	-.00057	-.00628
#2	.00010	.00004	-.22958	.00049	-.00015	-.07576	-.00069	.00695

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01356	.00279	-.00106	.00468	-.00477	-.0027	-.00003	F 22.709
Stddev	.00166	.03139	.00082	.00138	.00188	.0007	.00012	1.408
%RSD	12.225	1126.2	77.445	29.476	39.335	24.62	347.01	6.1986
#1	-.01239	.02498	-.00048	.00566	-.00610	-.0031	-.00012	23.705
#2	-.01473	-.01941	-.00164	.00371	-.00344	-.0022	.00005	21.714

Sample Name: PB105055BL Acquired: 12/21/2017 13:47:12 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.0814
Stddev	.0305
%RSD	1.4666
#1	2.1030
#2	2.0598

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2715.4	55946.	5324.7	84.943	3156.4
Stddev	1.1	73.	3.6	.312	5.4
%RSD	.04084	.12995	.06785	.36703	.17218
#1	2716.2	55894.	5322.2	84.723	3152.6
#2	2714.7	55997.	5327.3	85.164	3160.3

Sample Name: PB105226TB Acquired: 12/21/2017 13:55:40 Type: Unk
Method: P4-ICP2(v1877) 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	.00014	.00146	-.00100	.00621	-.00198	.00735	-.00088	-.00010
Stddev	.00226	.00179	.00052	.00028	.00244	.01270	.00022	.00015
%RSD	1567.6	122.78	51.867	4.5529	123.23	172.87	24.825	153.07
#1	.00174	.00019	-.00064	.00641	-.00026	.01633	-.00104	-.00020
#2	-.00145	.00272	-.00137	.00601	-.00371	-.00163	-.00073	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.01797	-.00001	-.00053	.00038	.02197	.00007	-.01656
Stddev	.00003	.00001	.00031	.00025	.00026	.01045	.00003	.03840
%RSD	81.672	.02898	3430.0	48.141	68.650	47.567	41.616	231.92
#1	.00001	.01797	-.00023	-.00035	.00056	.02936	.00005	.01059
#2	.00005	.01797	.00021	-.00070	.00019	.01458	.00010	-.04371

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00026	.00024	345.39	.00033	.00049	.03486	-.00022	.00531
Stddev	.00027	.00038	3.43	.00001	.00010	.00304	.00028	.00022
%RSD	106.47	161.48	.99379	3.2270	19.721	8.7260	126.73	4.2106
#1	-.00006	-.00003	342.96	.00034	.00042	.03271	-.00002	.00515
#2	-.00045	.00051	347.81	.00033	.00055	.03701	-.00041	.00547

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00559	.00094	.00118	.00288	-.00439	-.0016	.00008	29.339
Stddev	.00482	.03130	.00058	.00028	.00026	.0015	.00001	11.170
%RSD	86.209	3339.7	49.663	9.8879	6.0301	97.34	9.3098	38.071
#1	-.00218	-.02119	.00076	.00267	-.00420	-.0005	.00007	21.441
#2	-.00899	.02307	.00159	.00308	-.00457	-.0027	.00008	37.237

Sample Name: PB105226TB Acquired: 12/21/2017 13:55:40 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.0531
Stddev	1.8623
%RSD	20.571
#1	7.7362
#2	10.370

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.3	52254.	5415.2	85.057	2774.3
Stddev	38.1	157.	6.2	.562	35.9
%RSD	1.5241	.29965	.11533	.66129	1.2952
#1	2472.4	52143.	5410.7	84.659	2748.9
#2	2526.3	52365.	5419.6	85.455	2799.7

Sample Name: PB105226BS Acquired: 12/21/2017 14:00:08 Type: Unk
Method: P4-ICP2(v1877) 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	.80271	1.9619	.98443	1.9425	.81387	2.0333	.21912
Stddev	.00478	.0021	.00619	.0097	.00002	.0372	.00115
%RSD	.59563	.10841	.62906	.49863	.00208	1.8293	.52473
#1	.80609	1.9604	.98880	1.9493	.81386	2.0070	.21831
#2	.79933	1.9634	.98005	1.9356	.81388	2.0596	.21993

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19298	.19497	1.1810	.41190	.20220	.30380	3.2291
Stddev	.00052	.00032	.0028	.00117	.00028	.00049	.1106
%RSD	.27111	.16438	.23869	.28346	.13735	.16105	3.4238
#1	.19261	.19519	1.1830	.41107	.20239	.30415	3.1509
#2	.19335	.19474	1.1790	.41272	.20200	.30346	3.3073

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21402	2.1613	.49774	.07032	3.0773	.31657	.21310
Stddev	.00035	.0650	.00012	.00038	.0054	.00043	.00480
%RSD	.16191	3.0073	.02456	.54263	.17593	.13623	2.2516
#1	.21378	2.1153	.49765	.07059	3.0735	.31627	.20971
#2	.21427	2.2072	.49782	.07005	3.0811	.31688	.21650

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.630	.43873	.32230	F .01849	.96221	.68715	.21777
Stddev	.113	.00070	.00092	.00056	.03024	.00124	.00007
%RSD	1.0616	.15934	.28398	3.0348	3.1428	.17984	.03144
#1	10.551	.43922	.32294	-.01889	.98360	.68803	.21773
#2	10.710	.43823	.32165	-.01809	.94083	.68628	.21782

Sample Name: PB105226BS Acquired: 12/21/2017 14:00:08 Type: Unk
Method: P4-ICP2(v1877) 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	.21327	5.392	.21208	F 10.990	F<00000
Stddev	.00196	.003	.00081	1.842	2.7145
%RSD	.91981	.0630	.38427	16.762	168.71
#1	.21188	5.395	.21150	12.292	-3.5284
#2	.21466	5.390	.21265	9.6871	.31049
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.7	56530.	5442.8	84.336	3072.4
Stddev	13.5	91.	50.2	1.455	13.5
%RSD	.51627	.16150	.92224	1.7247	.43782
#1	2611.2	56465.	5407.3	85.365	3062.8
#2	2630.3	56594.	5478.3	83.308	3081.9

Sample Name: I6681-02 Acquired: 12/21/2017 14:04:33 Type: Unk
Method: P4-ICP2(v1877) 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	-.00044	-.00085	.00203	.00655	-.00206	.09536	.06256	.00002
Stddev	.00164	.00274	.00064	.00216	.00183	.00388	.00161	.00003
%RSD	372.01	320.44	31.744	33.021	88.808	4.0640	2.5757	135.16
#1	-.00160	-.00279	.00249	.00502	-.00077	.09810	.06370	.00005
#2	.00072	.00108	.00157	.00808	-.00335	.09262	.06142	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	5.5233	-.00015	.00023	.00738	.05479	.11951	1.3348
Stddev	.00002	.1258	.00015	.00032	.00004	.00071	.00002	.0302
%RSD	261.10	2.2782	95.887	143.19	.48622	1.2962	.01771	2.2640
#1	.00001	5.6123	-.00026	.00046	.00741	.05428	.11950	1.3562
#2	-.00002	5.4343	-.00005	.00000	.00736	.05529	.11953	1.3134

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	.00060	288.19	.00067	.01455	.35140	-.00056	.02536
Stddev	.00013	.00002	3.22	.00007	.00033	.01824	.00008	.00407
%RSD	32.979	3.0538	1.1171	10.943	2.2924	5.1896	13.511	16.063
#1	.00030	.00059	290.47	.00061	.01479	.33850	-.00051	.02248
#2	.00048	.00061	285.92	.00072	.01431	.36429	-.00062	.02824

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09071	.46812	.00073	.00543	-.00398	.0083	.02287	20.280
Stddev	.00100	.01349	.00027	.00005	.00139	.0003	.00041	5.254
%RSD	1.1006	2.8815	37.531	.90502	34.865	4.203	1.8117	25.907
#1	.09000	.47765	.00053	.00539	-.00300	.0085	.02316	23.995
#2	.09141	.45858	.00092	.00546	-.00497	.0080	.02258	16.565

Sample Name: I6681-02 Acquired: 12/21/2017 14:04:33 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.2217
Stddev	1.5815
%RSD	25.419
#1	5.1034
#2	7.3400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.2	53370.	5571.5	88.314	2848.2
Stddev	13.6	197.	90.7	2.237	16.7
%RSD	.52945	.36872	1.6279	2.5331	.58532
#1	2567.5	53231.	5507.3	86.732	2836.4
#2	2586.8	53510.	5635.6	89.895	2860.0

Sample Name: CCV03 Acquired: 12/21/2017 14:12:33 Type: Unk
Method: P4-ICP2(v1877) 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	4.9639	4.8510	4.8975	4.8936	5.0040	9.8550	10.122	.24361
Stddev	.0072	.0098	.0064	.0144	.0056	.0565	.024	.00093
%RSD	.14556	.20146	.13096	.29466	.11215	.57352	.23935	.38048
#1	4.9690	4.8579	4.9020	4.9038	5.0080	9.8151	10.139	.24426
#2	4.9588	4.8441	4.8930	4.8834	5.0000	9.8950	10.105	.24295

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4249	24.543	.95721	2.4444	1.2179	4.8608	2.4617	24.852
Stddev	.0014	.095	.00040	.0025	.0001	.0095	.0015	.076
%RSD	.05607	.38612	.04139	.10284	.00888	.19585	.06197	.30584
#1	2.4258	24.610	.95749	2.4461	1.2180	4.8541	2.4628	24.906
#2	2.4239	24.476	.95693	2.4426	1.2178	4.8675	2.4606	24.798

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4104	1.2100	24.375	2.4482	2.4535	25.021	5.0447	5.0471
Stddev	.0018	.0036	.108	.0065	.0070	.048	.0070	.0109
%RSD	.07272	.29652	.44414	.26698	.28377	.19373	.13801	.21520
#1	2.4092	1.2125	24.452	2.4528	2.4584	25.055	5.0496	5.0394
#2	2.4117	1.2074	24.299	2.4436	2.4485	24.987	5.0397	5.0548

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0010	4.8093	4.8910	4.9824	5.0205	4.791	4.9743	F12.784
Stddev	.0239	.0160	.0098	.0143	.0142	.001	.0635	2.386
%RSD	.47872	.33325	.20120	.28717	.28314	.0224	1.2766	18.664
#1	5.0179	4.7980	4.8979	4.9925	5.0306	4.791	5.0192	14.471
#2	4.9840	4.8206	4.8840	4.9723	5.0105	4.792	4.9294	11.097

Sample Name: CCV03 Acquired: 12/21/2017 14:12:33 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.5452
Stddev	.9973
%RSD	28.130
#1	4.2504
#2	2.8400

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2608.9	55193.	5555.9	87.245	2912.9
Stddev	7.9	50.	45.9	.441	8.2
%RSD	.30439	.09013	.82695	.50599	.28002
#1	2603.3	55228.	5523.4	86.933	2907.1
#2	2614.5	55158.	5588.4	87.557	2918.6

Sample Name: CCB03 Acquired: 12/21/2017 14:16:45 Type: Unk
Method: P4-ICP2(v1877) 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	.00235	.00385	.00062	.00387	-.00243	.00176	.00135
Stddev	.00052	.00027	.00021	.00396	.00092	.00345	.00001
%RSD	21.963	7.0227	33.191	102.35	37.793	195.43	.43929
#1	.00272	.00366	.00077	.00107	-.00308	-.00067	.00135
#2	.00199	.00404	.00048	.00667	-.00178	.00420	.00135

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	.00006	.00011	-.00002	.00022	-.00030	-.00458
Stddev	.00005	.00006	.00942	.00033	.00015	.00039	.01282
%RSD	838.78	102.36	8707.3	1866.1	70.064	132.06	279.68
#1	.00003	.00011	.00677	-.00025	.00033	-.00002	-.01365
#2	-.00004	.00002	-.00655	.00022	.00011	-.00058	.00448

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.02739	-.00001	-.00053	-.20103	.00027	-.00012
Stddev	.00001	.00692	.00041	.00055	.00759	.00001	.00005
%RSD	19.682	25.266	5278.7	104.20	3.7752	4.5629	42.825
#1	.00008	.02250	.00028	-.00014	-.20640	.00026	-.00009
#2	.00006	.03228	-.00030	-.00092	-.19567	.00028	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	.00291	.00564	F -.01451	.00144	-.00021	.00404
Stddev	.01278	.00100	.00685	.00356	.01756	.00029	.00049
%RSD	4496.9	34.399	121.39	24.529	1219.5	138.54	12.073
#1	-.00875	.00362	.00080	-.01702	-.01097	.00000	.00370
#2	.00932	.00220	.01049	-.01199	.01385	-.00041	.00439

Sample Name: CCB03 Acquired: 12/21/2017 14:16:45 Type: Unk
Method: P4-ICP2(v1877) 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	-.00276	-.0018	.00049	F 15.508	F<.00000
Stddev	.00301	.0004	.00003	1.600	.03766
%RSD	109.05	24.35	5.7761	10.319	14.138
#1	-.00063	-.0021	.00051	16.639	-.23975
#2	-.00489	-.0015	.00047	14.376	-.29301
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2679.8	56678.	5519.0	88.814	3131.9
Stddev	6.7	74.	22.7	.868	8.4
%RSD	.24869	.13012	.41203	.97712	.26789
#1	2675.0	56626.	5502.9	88.200	3126.0
#2	2684.5	56731.	5535.1	89.427	3137.8

Sample Name: I6681-02DUP Acquired: 12/21/2017 14:20:51 Type: Unk
Method: P4-ICP2(v1877) 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	.00051	.00138	.00208	.00490	-.00252	.11003	.06437	.00005
Stddev	.00146	.00404	.00049	.00117	.00091	.00357	.00062	.00003
%RSD	287.23	292.11	23.752	23.966	35.994	3.2415	.96971	49.980
#1	-.00053	.00424	.00243	.00573	-.00316	.11255	.06392	.00004
#2	.00154	-.00147	.00173	.00407	-.00188	.10751	.06481	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	5.5828	.00005	.00040	.00824	.06399	.11926	1.3432
Stddev	.00010	.0238	.00012	.00002	.00003	.00552	.00032	.0208
%RSD	84.257	.42685	248.24	3.9572	.38744	8.6283	.26969	1.5458
#1	.00019	5.5659	-.00004	.00039	.00826	.06789	.11948	1.3285
#2	.00005	5.5996	.00013	.00041	.00822	.06008	.11903	1.3579

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00101	-.00038	292.19	.00000	.01493	.41876	.00023	.02288
Stddev	.00064	.00041	2.00	.0005	.00003	.01006	.00019	.00272
%RSD	63.489	106.93	.68611	3354600.	.21259	2.4035	84.738	11.874
#1	.00147	-.00009	290.77	-.00038	.01495	.42587	.00036	.02096
#2	.00056	-.00067	293.61	.00038	.01491	.41164	.00009	.02480

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08739	.46167	.00085	.00604	-.00368	.0083	.02299	23.634
Stddev	.00062	.01185	.00051	.00043	.00111	.0007	.00015	2.382
%RSD	.71150	2.5669	59.226	7.1188	30.179	8.810	.65403	10.077
#1	.08783	.45329	.00050	.00574	-.00446	.0078	.02310	21.950
#2	.08695	.47005	.00121	.00634	-.00289	.0088	.02288	25.318

Sample Name: I6681-02DUP Acquired: 12/21/2017 14:20:51 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.3071
Stddev	1.8133
%RSD	21.828
#1	7.0249
#2	9.5893

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.1	52835.	5448.2	83.148	2817.0
Stddev	15.1	163.	5.7	.427	15.3
%RSD	.59461	.30851	.10536	.51412	.54408
#1	2528.4	52720.	5444.2	83.450	2806.1
#2	2549.7	52950.	5452.3	82.845	2827.8

Sample Name: I6681-02LX5 Acquired: 12/21/2017 14:25:29 Type: Unk
Method: P4-ICP2(v1877) 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	.00112	.00027	.00215	.00367	-.00041	.02913	.01257	.00008
Stddev	.00076	.00040	.00071	.00338	.00289	.00049	.00070	.00001
%RSD	67.944	148.27	32.827	91.966	713.23	1.6770	5.5410	9.1628
#1	.00165	-.00001	.00265	.00128	-.00245	.02878	.01208	.00009
#2	.00058	.00055	.00165	.00606	.00164	.02948	.01307	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	1.1361	-.00022	.00023	.00131	.00597	.02445	.31290
Stddev	.00001	.0112	.00001	.00005	.00020	.00118	.00000	.01188
%RSD	16.544	.98717	3.9370	22.057	15.517	19.761	.01678	3.7966
#1	.00003	1.1282	-.00022	.00026	.00146	.00513	.02444	.32130
#2	.00003	1.1440	-.00023	.00019	.00117	.00680	.02445	.30450

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00004	59.394	.00025	.00271	.06645	-.00038	.00342
Stddev	.00028	.00020	1.090	.00045	.00001	.05823	.00031	.00143
%RSD	4492.7	541.22	1.8350	182.33	.49245	87.632	81.429	41.685
#1	-.00021	.00010	58.623	-.00007	.00270	.02527	-.00016	.00443
#2	.00019	-.00018	60.165	.00057	.00272	.10762	-.00059	.00241

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00695	.07534	-.00108	.00395	-.00418	.0000	.00465	24.037
Stddev	.00343	.00099	.00061	.00157	.00143	.004	.00010	.644
%RSD	49.311	1.3098	56.128	39.809	34.070	187700.	2.2123	2.6791
#1	.00937	.07604	-.00065	.00284	-.00318	-.0026	.00457	23.581
#2	.00452	.07464	-.00151	.00507	-.00519	.0026	.00472	24.492

Sample Name: I6681-02LX5 Acquired: 12/21/2017 14:25:29 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	1.8568
Stddev	1.2850
%RSD	69.206
#1	.94816
#2	2.7654

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2642.7	55145.	5510.5	87.161	3006.1
Stddev	6.6	486.	81.7	.201	10.0
%RSD	.25153	.88131	1.4835	.23090	.33233
#1	2638.0	54801.	5568.3	87.303	2999.0
#2	2647.4	55488.	5452.7	87.019	3013.2

Sample Name: I6681-02MS Acquired: 12/21/2017 14:29:57 Type: Unk
Method: P4-ICP2(v1877) 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	.85000	1.9823	1.0183	2.1038	.83452	2.2916	.29547	.20671	.20805
Stddev	.00389	.0038	.0015	.0122	.00212	.0008	.00096	.00075	.00069
%RSD	.45784	.19005	.15126	.57938	.25410	.03259	.32432	.36430	.33196
#1	.85276	1.9849	1.0194	2.1124	.83602	2.2921	.29479	.20724	.20854
#2	.84725	1.9796	1.0173	2.0952	.83302	2.2911	.29615	.20618	.20756

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5377	.41650	.21115	.30666	3.2692	.34935	3.6472	.51673	.07310
Stddev	.0483	.00337	.00060	.00049	.0231	.00175	.0097	.00085	.00105
%RSD	.64042	.80932	.28385	.15908	.70500	.49992	.26475	.16407	1.4361
#1	7.5035	.41888	.21157	.30700	3.2529	.35058	3.6403	.51733	.07385
#2	7.5718	.41412	.21072	.30631	3.2855	.34811	3.6540	.51613	.07236

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	339.37	.32399	.22334	11.297	.44264	.35360	.09061	1.5012	.72567
Stddev	1.28	.00193	.00205	.033	.00039	.00087	.00174	.0207	.00484
%RSD	.37591	.59479	.91941	.28928	.08864	.24492	1.9208	1.3776	.66694
#1	338.47	.32535	.22479	11.274	.44292	.35421	.09184	1.4866	.72909
#2	340.28	.32263	.22188	11.320	.44237	.35299	.08938	1.5158	.72225

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22248	.21699	6.119	.23930	26.490	9.8818
Stddev	.00092	.00220	.002	.00098	5.906	.2028
%RSD	.41219	1.0118	.0238	.41099	22.297	2.0527
#1	.22183	.21855	6.118	.23861	30.666	9.7384
#2	.22312	.21544	6.121	.24000	22.313	10.025

Sample Name: I6681-02MS Acquired: 12/21/2017 14:29:57 Type: Unk
Method: P4-ICP2(v1877) 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	2517.2	52862.	5445.4	85.339	2787.1
Stddev	16.0	381.	.0	.790	13.5
%RSD	.63469	.72024	.00018	.92617	.48525
#1	2506.0	52593.	5445.4	84.780	2777.5
#2	2528.5	53131.	5445.4	85.898	2796.7

Sample Name: I6681-02MSD Acquired: 12/21/2017 14:34:00 Type: Unk
Method: P4-ICP2(v1877) 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	.85032	1.9751	1.0120	2.0930	.83337	2.2696	.29460	.20640	.20669
Stddev	.00148	.0030	.0010	.0143	.00494	.0046	.00031	.00048	.00061
%RSD	.17386	.15050	.09991	.68521	.59277	.20434	.10453	.23198	.29592
#1	.85137	1.9772	1.0128	2.1032	.83686	2.2728	.29438	.20606	.20712
#2	.84928	1.9730	1.0113	2.0829	.82987	2.2663	.29482	.20674	.20626

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.5342	.41732	.21001	.30548	3.3061	.34778	3.6547	.51409	.07342
Stddev	.0321	.00261	.00089	.00090	.0471	.00057	.0031	.00237	.00022
%RSD	.42547	.62510	.42267	.29472	1.4239	.16472	.08339	.46197	.30033
#1	7.5115	.41547	.21064	.30611	3.2729	.34737	3.6526	.51577	.07357
#2	7.5568	.41916	.20938	.30484	3.3394	.34818	3.6569	.51241	.07326

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	338.09	.32128	.22475	11.280	.44042	.34548	.09178	1.5383	.72295
Stddev	.64	.00112	.00011	.048	.00110	.00530	.00047	.0286	.00275
%RSD	.18988	.34964	.05062	.42849	.24902	1.5354	.51690	1.8563	.38064
#1	338.55	.32049	.22483	11.246	.44120	.34923	.09211	1.5181	.72490
#2	337.64	.32208	.22467	11.315	.43965	.34173	.09144	1.5585	.72101

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22436	.21709	6.080	.23992	21.328	11.139
Stddev	.00180	.00123	.033	.00034	6.469	2.195
%RSD	.80115	.56679	.5342	.14078	30.330	19.702
#1	.22309	.21622	6.103	.23968	25.903	9.5871
#2	.22563	.21796	6.057	.24016	16.754	12.691

Sample Name: I6681-02MSD Acquired: 12/21/2017 14:34:00 Type: Unk
Method: P4-ICP2(v1877) 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	2536.9	53222.	5478.8	84.827	2810.4
Stddev	16.1	61.	19.3	.107	14.6
%RSD	.63369	.11512	.35208	.12630	.51895
#1	2525.6	53179.	5465.2	84.751	2800.1
#2	2548.3	53265.	5492.5	84.903	2820.8

Sample Name: I6681-02A Acquired: 12/21/2017 14:38:01 Type: Unk
Method: P4-ICP2(v1877) 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	.81817	1.9203	.98301	2.0184	.78124	2.1354	.27302	.19942	.19991
Stddev	.00192	.0023	.00083	.0010	.00254	.0101	.00007	.00050	.00046
%RSD	.23462	.11746	.08456	.05078	.32547	.47373	.02636	.25155	.22943
#1	.81953	1.9187	.98242	2.0191	.78304	2.1426	.27297	.19977	.19959
#2	.81681	1.9219	.98359	2.0177	.77944	2.1282	.27307	.19906	.20024

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.6047	.39972	.20243	.29485	3.0843	.32125	3.3580	.49693	.07050
Stddev	.0220	.00127	.00007	.00205	.0689	.00009	.0050	.00198	.00103
%RSD	.33305	.31740	.03475	.69685	2.2354	.02908	.14736	.39849	1.4661
#1	6.6202	.40062	.20238	.29339	3.1330	.32118	3.3545	.49833	.07124
#2	6.5891	.39883	.20248	.29630	3.0355	.32132	3.3615	.49553	.06977

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	291.41	.30801	.20951	10.742	.41251	.33018	.07577	1.3853	.68408
Stddev	2.44	.00093	.00193	.011	.00017	.00648	.00123	.0315	.00202
%RSD	.83683	.30033	.92167	.09924	.04142	1.9623	1.6221	2.2730	.29582
#1	289.68	.30867	.21087	10.734	.41239	.32560	.07490	1.3630	.68265
#2	293.13	.30736	.20814	10.749	.41263	.33476	.07664	1.4075	.68551

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20587	.20480	5.901	.22623	22.973	7.7921
Stddev	.00191	.00033	.006	.00039	5.463	1.1528
%RSD	.92598	.16003	.1103	.17030	23.779	14.794
#1	.20722	.20457	5.896	.22651	26.835	8.6072
#2	.20452	.20503	5.905	.22596	19.110	6.9770

Sample Name: I6681-02A Acquired: 12/21/2017 14:38:01 Type: Unk
Method: P4-ICP2(v1877) 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	2563.9	53961.	5559.6	87.885	2835.2
Stddev	4.1	3.	12.8	.948	7.0
%RSD	.15951	.00546	.22942	1.0784	.24699
#1	2561.0	53963.	5550.6	87.215	2830.3
#2	2566.8	53959.	5568.6	88.555	2840.2

Sample Name: I6681-04 Acquired: 12/21/2017 14:42:02 Type: Unk
Method: P4-ICP2(v1877) 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	.00041	.00046	.00199	.00625	.00012	.09073	.11961	.00015
Stddev	.00117	.00032	.00126	.00059	.00009	.00215	.00010	.00002
%RSD	288.44	69.724	63.563	9.5055	78.656	2.3745	.08185	13.183
#1	-.00042	.00068	.00109	.00667	.00019	.08920	.11968	.00013
#2	.00124	.00023	.00288	.00583	.00005	.09225	.11954	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	22.729	.00110	.00389	.00830	.07979	.74663	7.5332
Stddev	.00009	.055	.00001	.00019	.00018	.00464	.00161	.0131
%RSD	592.31	.24394	.71451	4.9226	2.2205	5.8104	.21608	.17330
#1	.00005	22.689	.00110	.00376	.00817	.07651	.74549	7.5239
#2	-.00008	22.768	.00111	.00403	.00843	.08307	.74777	7.5424

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	-.00005	422.76	.00080	.01690	.48722	-.00023	.00684
Stddev	.00017	.00029	1.66	.00006	.00041	.00074	.00031	.01526
%RSD	5.1880	556.49	.39254	7.7129	2.4472	.15188	133.11	223.06
#1	.00324	.00015	423.93	.00075	.01719	.48670	-.00045	.01764
#2	.00349	-.00026	421.58	.00084	.01661	.48774	-.00001	-.00395

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38631	.48925	.00075	.00393	-.00048	.0027	.04694	19.144
Stddev	.00010	.00840	.00131	.00164	.00053	.0006	.00007	4.737
%RSD	.02496	1.7174	173.35	41.629	111.65	23.54	.15409	24.743
#1	.38625	.49519	.00168	.00278	-.00085	.0032	.04689	22.494
#2	.38638	.48331	-.00017	.00509	-.00010	.0023	.04699	15.795

Sample Name: I6681-04 Acquired: 12/21/2017 14:42:02 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.216
Stddev	1.260
%RSD	12.336
#1	9.3251
#2	11.107

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2539.0	52881.	5608.3	86.802	2788.3
Stddev	7.7	52.	4.4	1.308	7.7
%RSD	.30501	.09796	.07777	1.5070	.27591
#1	2533.5	52844.	5605.3	85.877	2782.8
#2	2544.4	52918.	5611.4	87.727	2793.7

Sample Name: I6681-06 Acquired: 12/21/2017 14:46:12 Type: Unk
Method: P4-ICP2(v1877) 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	-.00041	-.00116	.00301	.00331	-.00236	.19451	.12699	.00016
Stddev	.00262	.00190	.00034	.00199	.00033	.00225	.00024	.00000
%RSD	633.48	164.38	11.251	60.184	13.900	1.1549	.19199	.08009
#1	-.00226	.00019	.00277	.00471	-.00213	.19610	.12682	.00016
#2	.00144	-.00250	.00325	.00190	-.00259	.19293	.12716	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	24.658	.00122	.00943	.00938	.15367	1.0003	2.7920
Stddev	.00006	.124	.00049	.00000	.00035	.00589	.0042	.0437
%RSD	105.91	.50468	40.356	.04360	3.7412	3.8331	.41956	1.5651
#1	-.00002	24.570	.00157	.00943	.00963	.14950	.99730	2.7611
#2	-.00011	24.746	.00087	.00943	.00914	.15783	1.0032	2.8229

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00413	-.00018	419.33	.00017	.02061	.56176	-.00069	.01905
Stddev	.00009	.00001	1.55	.00052	.00045	.04060	.00022	.00496
%RSD	2.2495	6.3258	.36882	302.85	2.1615	7.2268	31.379	26.057
#1	.00406	-.00017	420.42	-.00020	.02092	.59046	-.00085	.02256
#2	.00420	-.00019	418.23	.00054	.02029	.53305	-.00054	.01554

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37558	1.1835	.00111	.00617	-.00063	.0036	.07951	26.087
Stddev	.00093	.0174	.00024	.00103	.00020	.0005	.00008	2.060
%RSD	.24868	1.4662	21.345	16.692	31.873	14.21	.10636	7.8981
#1	.37492	1.1712	.00094	.00544	-.00077	.0040	.07945	24.630
#2	.37624	1.1957	.00128	.00690	-.00048	.0033	.07957	27.543

Sample Name: I6681-06 Acquired: 12/21/2017 14:46:12 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.9953
Stddev	.9998
%RSD	10.003
#1	10.702
#2	9.2883

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2545.4	52836.	5565.7	86.602	2795.4
Stddev	2.6	11.	21.0	2.845	8.5
%RSD	.10240	.02129	.37687	3.2846	.30457
#1	2547.2	52844.	5580.6	84.591	2801.4
#2	2543.5	52828.	5550.9	88.614	2789.4

Sample Name: I6681-08 Acquired: 12/21/2017 14:50:22 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00008	-.00063	.00317	.00380	-.00241	.10269	.07574	.00014
Stddev	.00059	.00023	.00030	.00364	.00183	.00394	.00024	.00000
%RSD	694.10	36.184	9.4832	95.985	76.157	3.8365	.32081	1.7383
#1	-.00050	-.00047	.00296	.00637	-.00371	.10548	.07591	.00014
#2	.00033	-.00079	.00338	.00122	-.00111	.09991	.07557	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	12.340	.00019	.00262	.00505	.04268	.44742	3.2825
Stddev	.00001	.017	.00015	.00003	.00012	.02524	.00010	.0541
%RSD	28.733	.13759	78.444	1.0292	2.3027	59.126	.02166	1.6478
#1	-.00004	12.352	.00029	.00264	.00497	.02484	.44735	3.2443
#2	-.00003	12.328	.00008	.00260	.00513	.06053	.44749	3.3208

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.00019	328.59	.00044	.01125	.58381	-.00067	-.00060
Stddev	.00012	.00087	1.81	.00020	.00013	.03237	.00022	.00660
%RSD	10.750	452.62	.55084	46.228	1.1558	5.5439	32.522	1098.7
#1	.00124	-.00042	327.31	.00058	.01116	.60670	-.00083	-.00527
#2	.00107	.00081	329.87	.00030	.01135	.56092	-.00052	.00407

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15846	.30811	.00085	.00331	-.00039	.0026	.02890	24.448
Stddev	.00154	.00182	.00143	.00022	.00008	.0024	.00017	3.240
%RSD	.97259	.58962	168.09	6.5976	21.593	93.36	.58624	13.251
#1	.15955	.30939	.00186	.00346	-.00044	.0043	.02902	26.739
#2	.15737	.30682	-.00016	.00315	-.00033	.0009	.02878	22.158

Sample Name: I6681-08 Acquired: 12/21/2017 14:50:22 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.2540
Stddev	2.1003
%RSD	33.583
#1	4.7689
#2	7.7391

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.5	53598.	5591.1	86.636	2848.8
Stddev	5.8	250.	3.2	1.106	5.4
%RSD	.22507	.46603	.05743	1.2762	.19118
#1	2575.4	53422.	5588.9	87.418	2845.0
#2	2583.6	53775.	5593.4	85.855	2852.7

Sample Name: I6979-01 Acquired: 12/21/2017 14:54:33 Type: Unk
Method: P4-ICP2(v1877) 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	.00076	-.00240	.02391	-.00745	-.00202	.01226	.10546
Stddev	.00084	.00057	.00066	.00177	.00027	.00730	.00071
%RSD	109.89	23.714	2.7536	23.774	13.264	59.582	.67336
#1	.00017	-.00200	.02344	-.00620	-.00221	.01742	.10596
#2	.00135	-.00281	.02437	-.00871	-.00183	.00709	.10496

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00203	159.32	-.00010	-.00021	.02139	-.00966
Stddev	.00003	.00012	.25	.00040	.00051	.00042	.00224
%RSD	54.648	5.9274	.15643	397.75	247.53	1.9562	23.204
#1	-.00003	.00212	159.14	-.00038	.00015	.02110	-.00807
#2	-.00007	.00195	159.49	.00018	-.00056	.02169	-.01124

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07316	4.7672	.00130	-.00026	300.77	.00053	.31660
Stddev	.00008	.0124	.00037	.00046	3.20	.00031	.00757
%RSD	.11596	.25946	28.409	176.35	1.0652	58.508	2.3918
#1	.07322	4.7759	.00157	-.00058	298.51	.00031	.32195
#2	.07310	4.7584	.00104	.00006	303.04	.00075	.31124

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7785	.00104	.02737	6.5594	1.4991	.00205	-.00071
Stddev	.0378	.00023	.00715	.0027	.0218	.00007	.00022
%RSD	2.1239	22.458	26.117	.04170	1.4553	3.2715	30.345
#1	1.8052	.00121	.03242	6.5613	1.5145	.00200	-.00056
#2	1.7518	.00088	.02231	6.5574	1.4837	.00210	-.00087

Sample Name: I6979-01 Acquired: 12/21/2017 14:54:33 Type: Unk
Method: P4-ICP2(v1877) 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	.00834	.1298	.74836	F<00000	7.7530
Stddev	.00017	.0005	.00053	4.3530	.2116
%RSD	1.9860	.3567	.07090	8.1236	2.7298
#1	.00822	.1302	.74799	-50.506	7.6034
#2	.00846	.1295	.74874	-56.663	7.9027
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2499.4	52369.	5480.4	85.826	2761.7
Stddev	4.6	118.	30.5	2.184	1.8
%RSD	.18456	.22467	.55588	2.5450	.06497
#1	2496.1	52286.	5458.9	84.281	2760.5
#2	2502.6	52452.	5502.0	87.370	2763.0

Sample Name: I6979-02 Acquired: 12/21/2017 14:58:42 Type: Unk
Method: P4-ICP2(v1877) 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	.00466	-.00122	1.2322	-.01228	-.00483	.03215	.13006
Stddev	.00101	.00037	.0010	.00389	.00087	.00454	.00609
%RSD	21.761	30.167	.08520	31.676	18.016	14.124	4.6798
#1	.00538	-.00149	1.2314	-.00953	-.00545	.02894	.12576
#2	.00394	-.00096	1.2329	-.01503	-.00422	.03536	.13436

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	.00015	163.51	.00021	-.00018	-.00355	.00050
Stddev	.00005	.00018	7.26	.00052	.00013	.00064	.01516
%RSD	184.93	125.07	4.4431	242.85	72.619	18.140	3057.0
#1	-.00006	.00002	158.37	-.00015	-.00009	-.00400	-.01022
#2	.00001	.00028	168.65	.00058	-.00027	-.00309	.01121

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06838	2.4809	.00073	-.00045	316.12	.00118	.28888
Stddev	.00014	.0950	.00043	.00003	14.83	.00044	.01267
%RSD	.20473	3.8298	59.226	6.8766	4.6913	37.261	4.3873
#1	.06848	2.4137	.00043	-.00047	305.63	.00149	.27992
#2	.06829	2.5481	.00104	-.00042	326.61	.00087	.29785

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9229	.00096	.02140	1.2957	.77687	.00029	.00005
Stddev	.0748	.00011	.00160	.0098	.05107	.00072	.00204
%RSD	3.8878	11.014	7.4838	.75253	6.5740	250.74	4118.0
#1	1.8700	.00088	.02254	1.3026	.74076	-.00022	-.00139
#2	1.9757	.00103	.02027	1.2888	.81298	.00080	.00149

Sample Name: I6979-02 Acquired: 12/21/2017 14:58:42 Type: Unk
Method: P4-ICP2(v1877) 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	.00806	.0052	.28908	F<00000	5.5452
Stddev	.00120	.0006	.01284	1.3791	2.3620
%RSD	14.867	10.99	4.4399	2.1428	42.595
#1	.00721	.0048	.28001	-63.386	7.2154
#2	.00890	.0056	.29816	-65.336	3.8751
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2496.2	51681.	5542.9	87.700	2750.6
Stddev	.6	1.	188.5	3.646	4.9
%RSD	.02310	.00157	3.4011	4.1572	.17927
#1	2495.8	51681.	5676.2	90.278	2747.1
#2	2496.6	51682.	5409.6	85.122	2754.1

Sample Name: CCV04 Acquired: 12/21/2017 15:02:50 Type: Unk
Method: P4-ICP2(v1877) 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	5.0302	4.9616	4.9950	5.0017	5.0873	10.260	10.370	.25087
Stddev	.0228	.0035	.0122	.0064	.0080	.025	.021	.00021
%RSD	.45275	.07035	.24465	.12839	.15717	.23986	.19839	.08546
#1	5.0463	4.9591	5.0037	5.0062	5.0930	10.243	10.384	.25102
#2	5.0141	4.9640	4.9864	4.9971	5.0817	10.278	10.355	.25072

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4829	25.216	.97907	2.4966	1.2404	4.9851	2.5340	25.375
Stddev	.0053	.027	.00447	.0050	.0025	.0400	.0008	.134
%RSD	.21138	.10546	.45684	.19961	.20072	.80264	.03075	.52884
#1	2.4866	25.235	.98223	2.5001	1.2422	5.0134	2.5334	25.470
#2	2.4792	25.198	.97591	2.4930	1.2386	4.9568	2.5345	25.280

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4677	1.2328	25.045	2.5120	2.5099	25.692	5.1096	5.1766
Stddev	.0043	.0013	.055	.0040	.0034	.085	.0133	.0052
%RSD	.17358	.10704	.21957	.15875	.13638	.33026	.25985	.10088
#1	2.4647	1.2337	25.084	2.5148	2.5123	25.752	5.1190	5.1803
#2	2.4708	1.2318	25.006	2.5092	2.5074	25.632	5.1002	5.1730

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1358	4.9652	4.9864	5.0844	5.1576	4.925	5.0328	F 7.9553
Stddev	.0133	.0009	.0066	.0010	.0132	.005	.0495	11.208
%RSD	.25865	.01847	.13232	.01861	.25571	.1104	.98344	140.89
#1	5.1452	4.9646	4.9911	5.0838	5.1669	4.929	5.0678	.02986
#2	5.1264	4.9659	4.9817	5.0851	5.1483	4.921	4.9978	15.881

Sample Name: CCV04 Acquired: 12/21/2017 15:02:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.8573
Stddev	1.7318
%RSD	44.897
#1	5.0818
#2	2.6327

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.4	55184.	5567.6	87.794	2937.8
Stddev	9.8	21.	19.1	.130	7.1
%RSD	.36827	.03764	.34257	.14855	.24127
#1	2645.5	55199.	5554.1	87.702	2932.8
#2	2659.3	55170.	5581.0	87.886	2942.8

Sample Name: LLCCV02 Acquired: 12/21/2017 15:06:42 Type: Unk
Method: P4-ICP2(v1877) 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	.02353	.04153	.01228	.02333	.04784	.09454	.09986	.00603
Stddev	.00358	.00038	.00036	.00041	.00025	.00566	.00039	.00003
%RSD	15.204	.91446	2.9094	1.7625	.51513	5.9902	.39021	.42466
#1	.02100	.04180	.01253	.02362	.04801	.09053	.10014	.00605
#2	.02606	.04126	.01202	.02304	.04767	.09854	.09959	.00601

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	1.9892	.00976	.02910	.01952	.08752	.02104	1.9950
Stddev	.00003	.0043	.00003	.00021	.00015	.00313	.00012	.0402
%RSD	.43916	.21573	.35734	.72334	.78179	3.5762	.55336	2.0166
#1	.00575	1.9922	.00974	.02924	.01941	.08973	.02112	1.9665
#2	.00572	1.9861	.00979	.02895	.01962	.08530	.02095	2.0234

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03896	.01025	1.8019	.03918	.04035	1.9636	.20471	.09828
Stddev	.00024	.00039	.0080	.00001	.00075	.0300	.00071	.00551
%RSD	.61933	3.7599	.44404	.03191	1.8629	1.5292	.34617	5.6065
#1	.03879	.01053	1.7962	.03918	.03982	1.9423	.20521	.10217
#2	.03913	.00998	1.8075	.03919	.04088	1.9848	.20421	.09438

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00655	.34212	.03795	.04240	.01721	.0168	.02099	F 20.894
Stddev	.00235	.01427	.00079	.00045	.00118	.0013	.00018	3.544
%RSD	35.819	4.1707	2.0921	1.0727	6.8409	7.674	.87823	16.962
#1	.00821	.33203	.03739	.04208	.01804	.0177	.02112	18.388
#2	.00489	.35221	.03851	.04272	.01638	.0159	.02086	23.400

Sample Name: LLCCV02 Acquired: 12/21/2017 15:06:42 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F.80579
Stddev	.94341
%RSD	117.08
#1	1.4729
#2	.13870

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2713.3	56841.	5563.2	89.902	3158.9
Stddev	.3	93.	22.1	1.893	1.9
%RSD	.01151	.16437	.39691	2.1058	.06133
#1	2713.5	56775.	5578.8	91.241	3160.3
#2	2713.0	56907.	5547.6	88.564	3157.5

Sample Name: CCB04 Acquired: 12/21/2017 15:10:48 Type: Unk
Method: P4-ICP2(v1877) 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	.00156	.00094	.00039	.00296	-.00128	-.00318	-.00060
Stddev	.00205	.00052	.00134	.00233	.00102	.00647	.00114
%RSD	131.67	55.184	344.57	78.577	79.697	203.55	189.68
#1	.00300	.00131	.00133	.00461	-.00056	-.00776	.00020
#2	.00011	.00057	-.00056	.00132	-.00201	.00140	-.00140

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00009	.00372	-.00005	-.00013	-.00036	-.00841
Stddev	.00004	.00005	.00890	.00009	.00018	.00037	.00523
%RSD	172.64	53.560	238.97	182.70	135.76	102.72	62.154
#1	.00000	-.00006	-.00257	-.00011	-.00026	-.00062	-.01211
#2	-.00005	-.00013	.01002	.00001	-.00001	-.00010	-.00472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	-.00140	.00016	.00019	-.18207	-.00030	-.00016
Stddev	.00003	.03037	.00003	.00014	.00102	.00021	.00011
%RSD	67.306	2170.5	20.355	74.335	.56149	69.995	66.868
#1	-.00006	.02008	.00018	.00009	-.18279	-.00015	-.00023
#2	-.00002	-.02287	.00014	.00029	-.18135	-.00045	-.00008

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00076	-.00011	.00646	F -.01281	-.01382	-.00057	.00234
Stddev	.00074	.00019	.00128	.00068	.01555	.00018	.00230
%RSD	97.967	174.26	19.850	5.3269	112.52	32.133	98.177
#1	.00023	.00002	.00555	-.01233	-.02482	-.00069	.00072
#2	.00128	-.00024	.00736	-.01329	-.00283	-.00044	.00397

Sample Name: CCB04 Acquired: 12/21/2017 15:10:48 Type: Unk
Method: P4-ICP2(v1877) 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	-.00368	-.0004	.00007	F 15.324	F 1.8693
Stddev	.00092	.0002	.00001	2.176	1.1090
%RSD	24.892	38.26	7.8276	14.203	59.326
#1	-.00433	-.0006	.00007	13.785	1.0851
#2	-.00303	-.0003	.00007	16.863	2.6534
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2711.0	57588.	5552.2	89.223	3150.5
Stddev	2.8	353.	18.4	.219	1.2
%RSD	.10435	.61250	.33177	.24496	.03887
#1	2713.0	57837.	5565.2	89.377	3151.3
#2	2709.0	57338.	5539.1	89.068	3149.6

Sample Name: I6988-03 Acquired: 12/21/2017 15:14:54 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00025	.00050	.00394	.00629	-.00048	.12799	.10931	.00012
Stddev	.00106	.00037	.00082	.00215	.00069	.00576	.00050	.00003
%RSD	425.41	73.068	20.762	34.214	143.44	4.5016	.45324	25.059
#1	.00100	.00076	.00452	.00477	.00001	.12391	.10966	.00014
#2	-.00050	.00024	.00337	.00782	-.00097	.13206	.10896	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	3.4512	-.00011	.00131	.01150	.05299	.41644	.69149
Stddev	.00003	.0017	.00009	.00001	.00021	.01008	.00015	.01711
%RSD	18.139	.02017	80.438	.94465	1.8346	19.027	.03707	2.4744
#1	.00017	8.4524	-.00018	.00132	.01164	.04586	.41633	.70359
#2	.00013	8.4500	-.00005	.00130	.01135	.06012	.41655	.67939

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00466	-.00023	276.08	.00145	.03063	.64925	.00007	.00741
Stddev	.00010	.00035	.52	.00040	.00044	.00879	.00012	.00862
%RSD	2.0983	152.54	.18864	27.838	1.4283	1.3533	171.08	116.32
#1	.00473	.00002	276.44	.00116	.03032	.64304	-.00001	.00132
#2	.00459	-.00047	275.71	.00173	.03094	.65546	.00015	.01351

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22207	.65986	.00028	.00506	-.00170	.0081	.04931	25.696
Stddev	.00577	.00573	.00116	.00225	.00026	.0006	.00010	4.470
%RSD	2.5979	.86814	407.66	44.547	15.540	7.627	.21180	17.394
#1	.22615	.66391	.00110	.00665	-.00151	.0085	.04923	22.536
#2	.21799	.65581	-.00054	.00346	-.00189	.0077	.04938	28.856

Sample Name: I6988-03 Acquired: 12/21/2017 15:14:54 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	6.9550
Stddev	.2642
%RSD	3.7985
#1	6.7682
#2	7.1418

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2567.4	53478.	5519.1	87.927	2860.6
Stddev	11.1	22.	34.4	1.022	15.3
%RSD	.43411	.04055	.62395	1.1624	.53474
#1	2559.5	53494.	5494.7	88.650	2849.7
#2	2575.3	53463.	5543.4	87.205	2871.4

Sample Name: I6990-02 Acquired: 12/21/2017 15:19:06 Type: Unk
Method: P4-ICP2(v1877) 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	.00108	-.00072	-.00127	-.01112	-.00510	.12174	.05872
Stddev	.00088	.00271	.00020	.00348	.00168	.00355	.00050
%RSD	82.225	374.78	15.989	31.335	32.920	2.9162	.84879
#1	.00170	.00119	-.00141	-.01358	-.00392	.12425	.05837
#2	.00045	-.00264	-.00113	-.00865	-.00629	.11923	.05907

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00020	168.05	.12793	-.00017	.00022	.00815
Stddev	.00001	.00002	.37	.00043	.00010	.00008	.01707
%RSD	20.998	11.211	.22039	.33635	59.376	37.165	209.53
#1	.00004	-.00021	167.79	.12762	-.00010	.00016	-.00392
#2	.00003	-.00018	168.31	.12823	-.00025	.00027	.02022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00045	.11783	.00018	.00017	345.05	.00940	.00133
Stddev	.00011	.00990	.00040	.00004	2.28	.00036	.00018
%RSD	23.671	8.3999	219.47	23.529	.66143	3.8357	13.927
#1	.00052	.11083	.00046	.00020	343.43	.00965	.00120
#2	.00037	.12483	-.00010	.00014	346.66	.00914	.00146

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7043	.01251	.01748	4.1256	3.2112	.00116	.00026
Stddev	.0164	.00018	.00937	.0123	.0045	.00142	.00006
%RSD	.96361	1.4511	53.598	.29910	.14055	122.30	23.825
#1	1.7159	.01264	.01085	4.1344	3.2080	.00016	.00030
#2	1.6927	.01238	.02410	4.1169	3.2144	.00217	.00021

Sample Name: I6990-02 Acquired: 12/21/2017 15:19:06 Type: Unk
Method: P4-ICP2(v1877) 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	.00709	-.0017	.18795	F<00000	7.7044
Stddev	.00032	.0044	.00061	6.0753	.5190
%RSD	4.4741	262.8	.32478	12.326	6.7358
#1	.00731	.0015	.18752	-53.584	8.0714
#2	.00686	-.0048	.18838	-44.992	7.3375
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2488.6	51835.	5439.6	86.068	2741.9
Stddev	5.3	80.	9.8	2.090	3.4
%RSD	.21385	.15461	.17937	2.4277	.12377
#1	2484.9	51779.	5446.5	87.545	2739.5
#2	2492.4	51892.	5432.7	84.590	2744.3

Sample Name: I6993-03 Acquired: 12/21/2017 15:23:18 Type: Unk
Method: P4-ICP2(v1877) 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	.00276	-.00137	.00294	.00251	-.00214	.26039	.08854	.00007
Stddev	.00078	.00081	.00075	.00117	.00139	.00580	.00106	.00003
%RSD	28.258	59.094	25.546	46.707	65.014	2.2283	1.1971	43.893
#1	.00221	-.00195	.00347	.00168	-.00312	.26449	.08779	.00004
#2	.00331	-.00080	.00241	.00334	-.00115	.25629	.08929	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	45.393	.00106	.00093	.01386	.56900	.58393	2.7798
Stddev	.00004	.184	.00042	.00015	.00062	.01096	.00250	.0393
%RSD	97.664	.40493	39.940	15.794	4.4409	1.9260	.42858	1.4136
#1	.00001	45.263	.00136	.00103	.01430	.56125	.58216	2.8076
#2	.00008	45.523	.00076	.00082	.01343	.57675	.58570	2.7520

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.00004	313.48	.00104	.05301	1.4888	-.00008	.01495
Stddev	.00038	.00002	6.28	.00004	.00015	.0158	.00007	.00050
%RSD	11.211	60.857	2.0038	4.0052	.27532	1.0617	87.433	3.3244
#1	.00364	.00005	309.04	.00107	.05311	1.4777	-.00003	.01530
#2	.00310	.00002	317.92	.00101	.05291	1.5000	-.00012	.01460

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.86414	2.0581	.00256	.00815	.00102	.0233	.20564	21.987
Stddev	.00952	.0167	.00018	.00057	.00020	.0005	.00068	2.108
%RSD	1.1014	.81290	6.9592	7.0266	19.435	2.157	.32859	9.5889
#1	.87087	2.0463	.00268	.00774	.00115	.0229	.20516	23.478
#2	.85741	2.0700	.00243	.00855	.00088	.0237	.20612	20.496

Sample Name: I6993-03 Acquired: 12/21/2017 15:23:18 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	11.317
Stddev	.997
%RSD	8.8104
#1	12.022
#2	10.612

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.4	52948.	5487.6	85.509	2831.6
Stddev	5.9	78.	16.7	.096	4.4
%RSD	.23092	.14756	.30442	.11247	.15519
#1	2560.2	52893.	5475.8	85.441	2828.5
#2	2568.6	53004.	5499.4	85.577	2834.7

Sample Name: I6993-04 Acquired: 12/21/2017 15:27:30 Type: Unk
Method: P4-ICP2(v1877) 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	.00429	-.00124	-.00112	-.00751	-.00365	.02195	.05581
Stddev	.00005	.00032	.00076	.00242	.00168	.00638	.00084
%RSD	1.0769	26.037	67.273	32.211	46.038	29.078	1.5120
#1	.00432	-.00146	-.00059	-.00580	-.00484	.02647	.05641
#2	.00426	-.00101	-.00166	-.00922	-.00246	.01744	.05522

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00005	150.67	.00078	.00041	.01296	.00557
Stddev	.00004	.00011	3.15	.00017	.00015	.00068	.00677
%RSD	40.896	216.45	2.0876	22.002	36.948	5.2561	121.54
#1	.00012	.00013	152.89	.00091	.00030	.01344	.00078
#2	.00007	-.00003	148.44	.00066	.00052	.01247	.01035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19668	3.2798	.00861	.00030	253.81	.00410	.02235
Stddev	.00013	.0502	.00014	.00042	4.79	.00026	.00017
%RSD	.06531	1.5308	1.6096	137.53	1.8886	6.3421	.74899
#1	.19659	3.3153	.00851	.00060	257.20	.00392	.02247
#2	.19678	3.2443	.00871	.00001	250.42	.00429	.02223

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5643	.00405	.05233	11.329	5.7698	.00055	.00037
Stddev	.0931	.00040	.00194	.023	.1383	.00161	.00290
%RSD	2.0397	9.9137	3.7065	.20671	2.3968	295.48	777.86
#1	4.6302	.00377	.05370	11.346	5.8675	-.00060	-.00168
#2	4.4985	.00434	.05096	11.312	5.6720	.00169	.00243

Sample Name: I6993-04 Acquired: 12/21/2017 15:27:30 Type: Unk
Method: P4-ICP2(v1877) 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	.01060	.0550	.72887	F<00000	5.4054
Stddev	.00165	.0009	.01968	4.0077	.2751
%RSD	15.560	1.703	2.7004	9.3378	5.0899
#1	.00944	.0557	.74279	-45.753	5.6000
#2	.01177	.0544	.71495	-40.085	5.2109
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2463.5	51393.	5271.2	84.006	2727.6
Stddev	3.9	146.	139.3	1.731	3.5
%RSD	.15632	.28395	2.6417	2.0610	.12750
#1	2460.8	51290.	5172.7	82.782	2725.2
#2	2466.2	51496.	5369.6	85.231	2730.1

Sample Name: I6995-03 Acquired: 12/21/2017 15:31:40 Type: Unk
Method: P4-ICP2(v1877) 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	.00384	-.00141	.00014	-.01115	-.00381	.02296	.04498
Stddev	.00247	.00163	.00082	.00193	.00156	.01435	.00032
%RSD	64.421	116.25	572.90	17.344	41.017	62.508	.70109
#1	.00209	-.00256	.00072	-.00978	-.00492	.01281	.04476
#2	.00558	-.00025	-.00044	-.01251	-.00271	.03311	.04520

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	-.00019	158.92	.00298	.00009	.00208	-.00116
Stddev	.00000	.00001	.42	.00023	.00010	.00035	.00563
%RSD	.06010	6.8405	.26247	7.7754	106.51	16.553	486.65
#1	-.00010	-.00018	158.62	.00314	.00016	.00233	-.00514
#2	-.00010	-.00019	159.21	.00281	.00002	.00184	.00282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01436	2.4853	.00119	.00001	307.03	.00449	.00157
Stddev	.00001	.0344	.00069	.00010	.54	.00036	.00001
%RSD	.04329	1.3826	58.057	732.53	.17504	8.0490	.46456
#1	.01436	2.4610	.00168	-.00006	306.65	.00475	.00157
#2	.01437	2.5096	.00070	.00008	307.41	.00424	.00156

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90827	.00078	.03396	8.2490	5.6813	.00233	-.00048
Stddev	.00260	.00002	.00409	.0578	.0044	.00015	.00151
%RSD	.28634	2.2128	12.028	.70057	.07813	6.4425	311.83
#1	.90643	.00077	.03685	8.2899	5.6844	.00222	-.00155
#2	.91011	.00079	.03108	8.2082	5.6781	.00243	.00058

Sample Name: I6995-03 Acquired: 12/21/2017 15:31:40 Type: Unk
Method: P4-ICP2(v1877) 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	.00363	.0181	.46447	F<00000	7.5532
Stddev	.00083	.0010	.00000	.80648	.4494
%RSD	22.826	5.720	.00074	1.8154	5.9493
#1	.00304	.0188	.46448	-44.994	7.8710
#2	.00421	.0173	.46447	-43.853	7.2355
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2494.6	52505.	5512.3	86.471	2760.1
Stddev	10.0	76.	28.1	1.693	12.4
%RSD	.40114	.14471	.51003	1.9575	.45110
#1	2487.5	52451.	5492.5	85.274	2751.3
#2	2501.6	52559.	5532.2	87.668	2768.9

Sample Name: I6995-04 Acquired: 12/21/2017 15:35:50 Type: Unk
Method: P4-ICP2(v1877) 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	.00130	.00039	.00014	-.00432	-.00277	.03553	.06702
Stddev	.00177	.00224	.00014	.00377	.00075	.00311	.00018
%RSD	135.75	574.34	99.093	87.272	26.960	8.7578	.26142
#1	.00005	.00197	.00024	-.00165	-.00224	.03333	.06690
#2	.00255	-.00119	.00004	-.00699	-.00329	.03773	.06715

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00009	124.03	.00067	.00008	.00247	.01246
Stddev	.00009	.00005	.46	.00017	.00003	.00003	.01671
%RSD	715.70	50.690	.37275	24.797	30.720	1.0638	134.16
#1	.00005	-.00012	123.70	.00055	.00010	.00245	.00064
#2	-.00007	-.00006	124.36	.00079	.00007	.00249	.02427

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02534	.99476	.00059	-.00071	225.75	.00072	.00916
Stddev	.00010	.01996	.00008	.00010	.41	.00009	.00008
%RSD	.39279	2.0070	13.148	14.780	.18134	11.918	.91964
#1	.02527	.98064	.00065	-.00078	225.46	.00066	.00910
#2	.02541	1.0089	.00054	-.00063	226.04	.00078	.00922

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.90137	-.00064	-.00246	2.6146	.67458	.00162	.00188
Stddev	.01972	.00024	.00527	.0158	.04601	.00022	.00278
%RSD	2.1872	36.493	214.47	.60346	6.8199	13.605	147.63
#1	.88743	-.00081	-.00619	2.6035	.70711	.00177	-.00008
#2	.91531	-.00048	.00127	2.6258	.64205	.00146	.00385

Sample Name: I6995-04 Acquired: 12/21/2017 15:35:50 Type: Unk
Method: P4-ICP2(v1877) 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	.00461	.0644	.53138	F<00000	5.1897
Stddev	.00173	.0004	.00049	.39796	1.2821
%RSD	37.499	.5945	.09234	1.3906	24.705
#1	.00339	.0646	.53103	-28.900	6.0963
#2	.00583	.0641	.53173	-28.337	4.2831
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2468.5	52145.	5377.1	84.017	2745.0
Stddev	19.6	195.	42.8	.558	15.3
%RSD	.79234	.37404	.79617	.66470	.55582
#1	2454.7	52007.	5346.8	84.412	2734.2
#2	2482.4	52283.	5407.4	83.623	2755.8

Sample Name: PB105247BL Acquired: 12/21/2017 15:40:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105247BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00138	.00090	.00011	.00100	-.00193	.00059	-.00038
Stddev	.00083	.00179	.00019	.00358	.00115	.00659	.00030
%RSD	60.385	200.16	170.88	358.82	59.253	1114.1	77.887
#1	.00197	-.00037	-.00002	-.00154	-.00112	.00525	-.00017
#2	.00079	.00216	.00024	.00353	-.00274	-.00407	-.00059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00002	.02239	-.00038	.00036	-.00025	-.00612
Stddev	.00002	.00004	.00837	.00003	.00013	.00032	.00272
%RSD	96.245	152.36	37.390	9.1313	35.901	127.99	44.513
#1	.00004	.00005	.02831	-.00035	.00027	-.00002	-.00419
#2	.00001	.00000	.01647	-.00040	.00045	-.00048	-.00804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00001	-.00349	-.00013	-.00048	-.16540	.00008	-.00022
Stddev	.00003	.00200	.00006	.00038	.00430	.00059	.00002
%RSD	194.59	57.353	48.323	79.351	2.6017	751.43	11.358
#1	-.00003	-.00208	-.00009	-.00021	-.16236	-.00034	-.00020
#2	.00000	-.00491	-.00018	-.00075	-.16845	.00050	-.00024

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.04101	-.00059	-.00481	F -.01708	-.01926	-.00147	.00290
Stddev	.00477	.00026	.00623	.00327	.01501	.00031	.00161
%RSD	11.629	43.726	129.65	19.161	77.892	21.020	55.538
#1	-.04438	-.00040	-.00921	-.01477	-.00865	-.00125	.00404
#2	-.03763	-.00077	-.00040	-.01940	-.02987	-.00168	.00176

Sample Name: PB105247BL Acquired: 12/21/2017 15:40:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105247BL Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	·.00275	·.0007	.00000	F 12.301	F<00000
Stddev	.00129	.0005	.00007	3.630	1.5910
%RSD	47.031	69.59	3575.5	29.511	713.50
#1	-.00183	-.0003	.00005	14.868	-1.3480
#2	-.00366	-.0010	-.00005	9.7343	.90200
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2742.9	57879.	5587.9	89.550	3183.7
Stddev	3.9	141.	88.7	.238	3.8
%RSD	.14382	.24413	1.5870	.26560	.11844
#1	2740.1	57779.	5525.2	89.718	3181.1
#2	2745.7	57979.	5650.6	89.382	3186.4

Sample Name: I6683-07 Acquired: 12/21/2017 15:48:11 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04042	.00189	.64756	.05134	.00425	117.59	.91308
Stddev	.00080	.00100	.00177	.00320	.00041	.32	.00393
%RSD	1.9805	53.217	.27335	6.2315	9.5604	.26807	.43072
#1	.04098	.00260	.64630	.04908	.00396	117.37	.91030
#2	.03985	.00118	.64881	.05361	.00453	117.82	.91586

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00663	.00239	66.324	.18077	.14681	.34077	279.34
Stddev	.00002	.00002	.539	.00002	.00094	.00047	.36
%RSD	.27531	.77678	.81279	.01212	.64071	.13892	.12973
#1	.00665	.00240	65.942	.18078	.14748	.34110	279.09
#2	.00662	.00238	66.705	.18075	.14615	.34043	279.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.4714	62.339	.30989	-.00603	15.310	.35429	.90270
Stddev	.0009	.655	.00041	.00053	.101	.00005	.00113
%RSD	.01933	1.0514	.13375	8.8399	.65757	.01507	.12476
#1	4.4707	61.876	.30960	-.00640	15.239	.35432	.90349
#2	4.4720	62.802	.31018	-.00565	15.381	.35425	.90190

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.833	.00222	.19655	5.0136	1.4741	.02722	3.4008
Stddev	.116	.00020	.00132	.0049	.0298	.00132	.0354
%RSD	.55509	8.8700	.67027	.09760	2.0208	4.8362	1.0400
#1	20.751	.00208	.19562	5.0171	1.4530	.02815	3.3757
#2	20.915	.00236	.19748	5.0102	1.4951	.02629	3.4258

Sample Name: I6683-07 Acquired: 12/21/2017 15:48:11 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24569	5.866	.39054	F<00000	76.647
Stddev	.00017	.005	.00223	21.114	.200
%RSD	.06815	.0848	.57083	2.6273	.26145
#1	.24558	5.862	.38897	-788.73	76.505
#2	.24581	5.869	.39212	-818.59	76.789
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2966.1	62503.	6471.2	85.849	2759.3
Stddev	11.4	77.	23.1	.285	6.9
%RSD	.38310	.12309	.35728	.33170	.24949
#1	2958.0	62449.	6487.5	85.648	2754.4
#2	2974.1	62557.	6454.8	86.050	2764.2

Sample Name: I6683-09 Acquired: 12/21/2017 15:52:34 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05122	.00002	.23288	.05664	.00441	74.932	.46846
Stddev	.00156	.00032	.00056	.00148	.00054	.367	.00011
%RSD	3.0471	1345.4	.23933	2.6063	12.194	.48958	.02364
#1	.05012	-.00020	.23249	.05769	.00479	75.192	.46854
#2	.05233	.00025	.23327	.05560	.00403	74.673	.46839

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00311	.00102	33.222	.13863	.10653	.17898	272.17
Stddev	.00001	.00021	.029	.00005	.00031	.00033	1.82
%RSD	.39973	20.519	.08850	.03307	.29106	.18191	.66827
#1	.00312	.00116	33.242	.13860	.10675	.17921	270.88
#2	.00310	.00087	33.201	.13867	.10631	.17875	273.45

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0572	30.235	.17630	-.00383	6.0256	.23807	.61672
Stddev	.0038	.050	.00068	.00093	.0156	.00046	.00416
%RSD	.12330	.16410	.38568	24.266	.25826	.19208	.67436
#1	3.0598	30.200	.17679	-.00448	6.0146	.23840	.61378
#2	3.0545	30.270	.17582	-.00317	6.0366	.23775	.61966

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.5617	.00332	.09930	1.4150	2.4962	.02483	2.6123
Stddev	.0166	.00009	.00213	.0054	.0744	.00205	.0078
%RSD	.19390	2.5772	2.1428	.38343	2.9798	8.2721	.29711
#1	8.5734	.00325	.10081	1.4188	2.4436	.02338	2.6068
#2	8.5499	.00338	.09780	1.4111	2.5488	.02629	2.6178

Sample Name: I6683-09 Acquired: 12/21/2017 15:52:34 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.10676	6.322	.08792	F<00000	81.957
Stddev	.00127	.022	.00026	7.2069	2.716
%RSD	1.1938	.3560	.29791	.94288	3.3140
#1	.10766	6.338	.08773	-769.44	80.036
#2	.10586	6.306	.08810	-759.25	83.877
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3209.3	68976.	7006.5	87.583	2854.6
Stddev	7.3	226.	22.3	.668	1.8
%RSD	.22715	.32819	.31816	.76255	.06392
#1	3214.4	68816.	7022.2	88.055	2855.9
#2	3204.1	69136.	6990.7	87.111	2853.3

Sample Name: PB105247BS Acquired: 12/21/2017 15:56:31 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105247BS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.80596	1.9438	.97477	2.0114	.78502	1.9079	.20699
Stddev	.00334	.0009	.00113	.0042	.00214	.0300	.00024
%RSD	.41447	.04767	.11625	.20954	.27293	1.5725	.11445
#1	.80360	1.9431	.97397	2.0084	.78654	1.9291	.20682
#2	.80832	1.9444	.97557	2.0144	.78351	1.8867	.20716

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19463	.19332	1.0174	.38430	.19553	.29741	2.9599
Stddev	.00022	.00025	.0008	.00141	.00001	.00048	.0125
%RSD	.11107	.12835	.07598	.36650	.00578	.16178	.42345
#1	.19478	.19314	1.0179	.38330	.19553	.29707	2.9687
#2	.19447	.19349	1.0168	.38529	.19552	.29775	2.9510

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20346	2.0548	.48090	.06985	2.7972	.29639	.20129
Stddev	.00040	.0115	.00115	.00017	.0025	.00199	.00466
%RSD	.19689	.55839	.23867	.24170	.08817	.66995	2.3147
#1	.20375	2.0467	.48008	.06997	2.7955	.29779	.19800
#2	.20318	2.0629	.48171	.06973	2.7990	.29498	.20459

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.151	.40832	.30070	F .01733	.90630	.66627	.20226
Stddev	.079	.00117	.00476	.00724	.01946	.00025	.00424
%RSD	.77331	.28739	1.5832	41.797	2.1468	.03805	2.0949
#1	10.095	.40915	.29733	-.01221	.92006	.66609	.20526
#2	10.206	.40749	.30406	-.02245	.89255	.66645	.19927

Sample Name: PB105247BS Acquired: 12/21/2017 15:56:31 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PB105247BS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19798	5.453	.19897	F 20.907	F .29707
Stddev	.00228	.004	.00094	.942	1.0635
%RSD	1.1509	.0690	.47439	4.5042	357.98
#1	.19959	5.456	.19830	20.241	1.0490
#2	.19637	5.450	.19964	21.573	-.45490
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2641.1	56996.	5510.8	89.588	3091.8
Stddev	9.8	382.	9.7	1.817	9.0
%RSD	.37203	.66959	.17527	2.0285	.28953
#1	2634.1	56727.	5504.0	90.873	3085.4
#2	2648.0	57266.	5517.7	88.303	3098.1

Sample Name: CCV05 Acquired: 12/21/2017 16:00:26 Type: Unk
Method: P4-ICP2(v1877) 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	5.4204	5.2181	5.3239	5.3317	5.4246	10.295	10.770	.25823
Stddev	.0189	.0059	.0082	.0055	.0012	.025	.009	.00044
%RSD	.34885	.11255	.15378	.10336	.02261	.24289	.08684	.16944
#1	5.4070	5.2140	5.3181	5.3356	5.4237	10.277	10.764	.25854
#2	5.4337	5.2223	5.3297	5.3278	5.4255	10.313	10.777	.25792

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6145	25.931	1.0041	2.6461	1.3045	5.2677	2.5848	26.339
Stddev	.0045	.087	.0066	.0046	.0007	.2384	.0015	.174
%RSD	.17231	.33570	.65785	.17336	.05599	4.5254	.05684	.66027
#1	2.6113	25.869	1.0088	2.6429	1.3040	5.4363	2.5858	26.216
#2	2.6176	25.992	.99946	2.6494	1.3050	5.0991	2.5837	26.462

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5765	1.2857	25.751	2.5893	2.6465	26.521	5.4665	5.3410
Stddev	.0013	.0025	.091	.0074	.1125	.027	.0058	.0099
%RSD	.04866	.19261	.35466	.28693	4.2496	.10220	.10657	.18456
#1	2.5774	1.2875	25.686	2.5945	2.7261	26.502	5.4624	5.3480
#2	2.5756	1.2840	25.816	2.5840	2.5670	26.540	5.4706	5.3340

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.4669	5.1817	5.2908	5.3175	5.2958	5.191	5.2430	F17.175
Stddev	.0056	.0439	.0001	.0152	.0086	.001	.0307	7.383
%RSD	.10164	.84679	.00286	.28562	.16212	.0122	.58519	42.986
#1	5.4629	5.1506	5.2907	5.3068	5.2897	5.191	5.2213	11.954
#2	5.4708	5.2127	5.2909	5.3283	5.3019	5.192	5.2647	22.395

Sample Name: CCV05 Acquired: 12/21/2017 16:00:26 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.5711
Stddev	.5508
%RSD	15.423
#1	3.9605
#2	3.1816

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2568.2	56048.	5618.7	86.646	2869.0
Stddev	4.6	146.	19.3	3.939	3.9
%RSD	.17888	.26112	.34435	4.5466	.13665
#1	2564.9	55945.	5605.0	83.861	2866.3
#2	2571.4	56152.	5632.4	89.432	2871.8

Sample Name: CCB05 Acquired: 12/21/2017 16:04:19 Type: Unk
Method: P4-ICP2(v1877) 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	.00241	.00272	.00194	.00623	-.00103	-.00565	-.00033	.00010
Stddev	.00024	.00200	.00062	.00082	.00162	.00696	.00004	.00002
%RSD	9.7805	73.591	31.763	13.151	156.80	123.17	10.777	15.851
#1	.00258	.00413	.00151	.00680	.00011	-.00073	-.00031	.00009
#2	.00225	.00130	.00238	.00565	-.00218	-.01058	-.00036	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.01498	-.00027	-.00005	-.00006	.00031	.00004	.02457
Stddev	.00004	.00243	.00039	.00033	.00028	.00773	.00007	.05975
%RSD	471.86	16.208	145.61	628.85	438.17	2524.5	171.85	243.20
#1	-.00002	.01326	-.00055	.00018	-.00027	.00577	.00009	.06681
#2	.00003	.01669	.00001	-.00029	.00014	-.00516	-.00001	-.01768

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00049	-.00025	-.20861	.00015	-.00011	.01291	.00209	.00477
Stddev	.00037	.00001	.00034	.00046	.00004	.04929	.00025	.00143
%RSD	74.441	3.1598	.16201	312.06	36.485	381.91	12.031	30.035
#1	.00075	-.00026	-.20885	-.00018	-.00014	-.02195	.00227	.00375
#2	.00023	-.00025	-.20837	.00048	-.00008	.04776	.00191	.00578

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01097	-.00655	-.00065	.00183	-.00369	-.0030	.00040	F 15.593
Stddev	.00021	.01872	.00015	.00025	.00241	.0020	.00010	1.161
%RSD	1.9251	285.97	23.323	13.850	65.252	66.90	24.278	7.4448
#1	-.01112	-.01978	-.00076	.00201	-.00199	-.0016	.00047	16.414
#2	-.01082	.00669	-.00054	.00165	-.00539	-.0044	.00033	14.772

Sample Name: CCB05 Acquired: 12/21/2017 16:04:19 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.4443
Stddev	1.9952
%RSD	57.926
#1	2.0335
#2	4.8551

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.3	58515.	5678.5	90.193	3133.9
Stddev	5.4	195.	12.7	.987	3.3
%RSD	.20407	.33271	.22363	1.0940	.10681
#1	2659.5	58378.	5687.5	90.891	3131.5
#2	2667.2	58653.	5669.5	89.495	3136.3

Sample Name: I6683-11 Acquired: 12/21/2017 16:08:26 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04962	.00337	.23928	.05236	.00433	76.166	.44127
Stddev	.00069	.00087	.00101	.00428	.00204	.301	.00076
%RSD	1.3972	25.888	.42343	8.1809	47.186	.39567	.17231
#1	.04913	.00275	.24000	.04933	.00288	75.952	.44181
#2	.05011	.00399	.23856	.05539	.00577	76.379	.44073

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00296	.00164	46.073	.11763	.10205	.24506	263.23
Stddev	.00001	.00032	.008	.00087	.00004	.00283	1.93
%RSD	.30163	19.741	.01630	.74314	.03858	1.1563	.73343
#1	.00296	.00187	46.068	.11702	.10202	.24707	261.87
#2	.00295	.00141	46.079	.11825	.10208	.24306	264.60

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.9821	34.703	.16354	-.00210	6.9296	.27275	.59834
Stddev	.0056	.031	.00063	.00012	.0027	.00119	.00287
%RSD	.18704	.08984	.38423	5.8850	.03848	.43693	.48045
#1	2.9781	34.725	.16398	-.00219	6.9277	.27190	.59631
#2	2.9860	34.681	.16309	-.00201	6.9315	.27359	.60038

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.2351	.00368	.09400	2.0680	2.2434	.01610	2.7953
Stddev	.0139	.00023	.00372	.0033	.0236	.00137	.0017
%RSD	.22277	6.2193	3.9525	.15991	1.0498	8.5174	.06104
#1	6.2449	.00352	.09137	2.0703	2.2601	.01513	2.7965
#2	6.2253	.00384	.09662	2.0657	2.2268	.01707	2.7941

Sample Name: I6683-11 Acquired: 12/21/2017 16:08:26 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08712	6.255	.10104	F<00000	84.955
Stddev	.00037	.029	.00019	5.4541	1.828
%RSD	.42369	.4566	.19176	.72702	2.1515
#1	.08738	6.275	.10117	-746.34	83.663
#2	.08686	6.235	.10090	-754.05	86.248

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3152.6	69976.	7091.4	86.790	2817.2
Stddev	22.6	74.	15.0	.344	7.2
%RSD	.71652	.10582	.21218	.39594	.25664
#1	3136.7	69923.	7080.7	87.033	2812.1
#2	3168.6	70028.	7102.0	86.547	2822.3

Sample Name: I6966-01 Acquired: 12/21/2017 16:12:24 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-0-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20035	-.00641	3.1874	.13728	.03039	231.78	4.0082
Stddev	.00292	.00152	.0028	.00058	.00020	.69	.0034
%RSD	1.4571	23.744	.08871	.42259	.67047	.29718	.08381
#1	.20241	-.00534	3.1854	.13687	.03053	232.27	4.0106
#2	.19828	-.00749	3.1894	.13769	.03024	231.29	4.0059

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01210	.05036	781.84	1.3485	.25433	1.7287	F 1100.9
Stddev	.00041	.00058	1.98	.0049	.00036	.0024	1.1
%RSD	3.4026	1.1444	.25367	.36461	.14238	.13853	.10312
#1	.01181	.05077	780.44	1.3520	.25407	1.7303	1100.1
#2	.01239	.04996	783.24	1.3450	.25458	1.7270	1101.7

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.188	114.73	1.2732	-.00051	4.5334	.40826	3.1102
Stddev	.114	.14	.0005	.00029	.0268	.00232	.0094
%RSD	.56677	.11786	.03636	57.787	.59086	.56847	.30135
#1	20.107	114.63	1.2728	-.00030	4.5523	.40662	3.1036
#2	20.269	114.82	1.2735	-.00072	4.5144	.40991	3.1168

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.253	.29312	.90735	51.151	4.5984	.23638	2.7816
Stddev	.009	.00095	.00230	.011	.0167	.00149	.0038
%RSD	.04014	.32318	.25297	.02153	.36314	.63173	.13653
#1	23.247	.29379	.90572	51.143	4.6103	.23532	2.7843
#2	23.260	.29245	.90897	51.158	4.5866	.23743	2.7790

Sample Name: I6966-01 Acquired: 12/21/2017 16:12:24 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-0-4 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27597	10.81	2.3474	F<00000	F 198.38
Stddev	.00090	.00	.0041	6.1823	.02
%RSD	.32682	.0038	.17354	.16141	.00833
#1	.27661	10.81	2.3502	-3825.8	198.40
#2	.27534	10.81	2.3445	-3834.6	198.37
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2817.7	63662.	6976.7	78.346	2158.9
Stddev	4.2	135.	22.8	.231	.7
%RSD	.14916	.21253	.32740	.29527	.03187
#1	2814.7	63758.	6992.8	78.510	2159.4
#2	2820.6	63566.	6960.5	78.182	2158.4

Sample Name: I6966-02 Acquired: 12/21/2017 16:16:34 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22416	-.02473	3.7550	.25897	.04387	147.72	3.6762
Stddev	.00179	.00216	.0040	.00794	.00098	1.17	.0019
%RSD	.79892	8.7419	.10581	3.0641	2.2350	.79205	.05299
#1	.22289	-.02320	3.7578	.26458	.04318	146.89	3.6776
#2	.22542	-.02626	3.7522	.25336	.04456	148.54	3.6748

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00079	.09660	358.28	4.6459	.37604	2.5810	F1602.6
Stddev	.00001	.00239	1.09	.0147	.00020	.0072	20.2
%RSD	.79515	2.4767	.30335	.31626	.05311	.27884	1.2606
#1	.00079	.09490	359.05	4.6355	.37590	2.5759	1616.9
#2	.00080	.09829	357.51	4.6563	.37618	2.5861	1588.3

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.402	167.77	9.8507	-.03096	2.2854	.51812	4.0996
Stddev	.000	.36	.0070	.00283	.0094	.00020	.0666
%RSD	.00245	.21659	.07154	9.1415	.40946	.03904	1.6236
#1	14.403	168.03	9.8458	-.02896	2.2788	.51826	4.1467
#2	14.402	167.51	9.8557	-.03296	2.2920	.51798	4.0525

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.987	1.4777	.79556	16.457	9.5298	.34619	1.5150
Stddev	.038	.0034	.03052	.048	.2060	.00138	.0162
%RSD	.22419	.23046	3.8361	.29205	2.1616	.39857	1.0719
#1	17.014	1.4753	.81714	16.423	9.6754	.34521	1.5035
#2	16.961	1.4801	.77398	16.491	9.3841	.34716	1.5264

Sample Name: I6966-02 Acquired: 12/21/2017 16:16:34 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21854	3.860	.74106	F<00000	F 212.70
Stddev	.00016	.009	.00055	23.307	.61
%RSD	.07331	.0976	.07443	.54950	.28519
#1	.21843	8.866	.74145	-4225.1	213.12
#2	.21865	8.854	.74067	-4258.0	212.27
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2564.5	58757.	6321.3	80.724	2114.1
Stddev	1.9	90.	57.8	1.477	3.9
%RSD	.07521	.15367	.91458	1.8300	.18585
#1	2563.2	58693.	6280.5	79.679	2111.3
#2	2565.9	58821.	6362.2	81.768	2116.9

Sample Name: I6966-02DUP Acquired: 12/21/2017 16:20:32 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22382	-.02353	3.7292	.26142	.04384	145.76	3.6776
Stddev	.00257	.00155	.0125	.00548	.00189	1.45	.0227
%RSD	1.1497	6.5853	.33563	2.0957	4.3218	.99264	.61760
#1	.22200	-.02462	3.7380	.25755	.04518	146.78	3.6615
#2	.22564	-.02243	3.7203	.26529	.04250	144.74	3.6936

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.09243	360.00	4.6253	.37257	2.5704	F1619.1
Stddev	.00070	.00370	2.24	.0639	.00202	.0156	17.6
%RSD	297.24	3.9998	.62141	1.3810	.54233	.60862	1.0847
#1	.00073	.09504	358.42	4.6704	.37400	2.5815	1606.6
#2	-.00026	.08982	361.58	4.5801	.37114	2.5594	1631.5

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.363	168.08	9.8009	-.03106	2.2789	.51508	4.1348
Stddev	.053	.89	.0638	.00488	.0336	.00631	.0323
%RSD	.36811	.52953	.65141	15.712	1.4740	1.2252	.78193
#1	14.401	167.45	9.8460	-.03451	2.2552	.51955	4.1119
#2	14.326	168.71	9.7558	-.02761	2.3027	.51062	4.1577

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.965	1.4638	.82917	16.306	9.0864	.34406	1.5010
Stddev	.103	.0087	.00082	.092	.1378	.00164	.0010
%RSD	.60838	.59541	.09886	.56661	1.5165	.47752	.06479
#1	16.892	1.4699	.82975	16.372	8.9890	.34522	1.5017
#2	17.038	1.4576	.82859	16.241	9.1839	.34290	1.5003

Sample Name: I6966-02DUP Acquired: 12/21/2017 16:20:32 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22012	3.783	.74298	F<00000	F 209.84
Stddev	.00292	.074	.00415	.56613	1.75
%RSD	1.3272	.8482	.55832	.01325	.83317
#1	.21805	8.836	.74004	-4274.3	208.61
#2	.22219	8.731	.74591	-4273.5	211.08
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2577.5	59221.	6277.0	79.843	2125.6
Stddev	14.6	668.	22.0	.584	15.3
%RSD	.56652	1.1277	.35117	.73171	.71923
#1	2567.1	58749.	6292.6	80.256	2114.8
#2	2587.8	59693.	6261.4	79.430	2136.4

Sample Name: I6966-02LX5 Acquired: 12/21/2017 16:24:29 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04951	.00130	.69478	.06047	.00726	30.637	.82004
Stddev	.00205	.00160	.00120	.00216	.00137	.118	.00067
%RSD	4.1501	122.60	.17332	3.5756	18.808	.38594	.08109
#1	.05097	.00017	.69393	.06200	.00822	30.553	.81957
#2	.04806	.00243	.69563	.05894	.00629	30.720	.82051

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00056	.00512	82.828	1.0867	.06760	.56792	348.08
Stddev	.00005	.00036	.103	.0045	.00000	.00000	5.19
%RSD	8.7631	6.9963	.12482	.41768	.00647	.00077	1.4924
#1	-.00053	.00486	82.755	1.0835	.06761	.56792	351.75
#2	-.00060	.00537	82.902	1.0899	.06760	.56792	344.40

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5959	38.256	1.8086	-.01017	.32666	.12165	.86303
Stddev	.0018	.176	.0051	.00020	.00086	.00020	.01513
%RSD	.04908	.46103	.28287	1.9668	.26396	.16504	1.7528
#1	3.5971	38.131	1.8050	-.01003	.32727	.12179	.87373
#2	3.5946	38.381	1.8122	-.01031	.32605	.12151	.85234

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.6755	.33039	.14799	2.8033	2.2390	.06130	.34064
Stddev	.0079	.00228	.01361	.0206	.0221	.00293	.00085
%RSD	.21462	.69091	9.1981	.73505	.98528	4.7731	.24988
#1	3.6699	.33200	.15762	2.7887	2.2546	.05923	.34004
#2	3.6811	.32878	.13837	2.8179	2.2234	.06337	.34124

Sample Name: I6966-02LX5 Acquired: 12/21/2017 16:24:29 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04329	1.506	.16426	F<00000	F 111.64
Stddev	.00082	.005	.00025	2.3727	2.85
%RSD	1.9004	.3622	.14955	.27305	2.5515
#1	.04387	1.503	.16444	-870.63	109.63
#2	.04271	1.510	.16409	-867.27	113.66
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2579.4	56451.	5724.6	85.969	2764.0
Stddev	11.2	59.	16.7	1.748	5.3
%RSD	.43280	.10434	.29105	2.0339	.19119
#1	2571.5	56410.	5712.8	84.733	2760.3
#2	2587.3	56493.	5736.4	87.206	2767.7

Sample Name: I6966-03 Acquired: 12/21/2017 16:28:24 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6966-02MS Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19391	-.00865	5.9439	.19893	.06489	181.83	5.2362
Stddev	.00009	.00517	.0144	.00127	.00404	.11	.0043
%RSD	.04820	59.720	.24232	.63801	6.2325	.05809	.08250
#1	.19385	-.00500	5.9541	.19804	.06203	181.90	5.2331
#2	.19398	-.01231	5.9337	.19983	.06775	181.75	5.2392

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00359	.06275	343.69	3.1433	.32977	2.6401	F1195.9
Stddev	.00003	.00155	.52	.0099	.00001	.0053	6.9
%RSD	.88392	2.4631	.15268	.31611	.00307	.20170	.58076
#1	.00362	.06384	344.07	3.1503	.32978	2.6438	1191.0
#2	.00357	.06165	343.32	3.1362	.32977	2.6363	1200.8

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.574	135.99	6.3945	-.02066	2.5051	.46304	5.3614
Stddev	.042	.06	.0180	.00184	.0004	.00056	.0107
%RSD	.26784	.04413	.28085	8.9122	.01567	.12156	.20021
#1	15.603	136.03	6.4072	-.02197	2.5048	.46264	5.3538
#2	15.544	135.95	6.3818	-.01936	2.5053	.46344	5.3690

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.388	.89248	.69568	17.350	12.332	.33582	1.9949
Stddev	.112	.00017	.00821	.023	.017	.00260	.0079
%RSD	.54771	.01929	1.1807	.13131	.13486	.77474	.39502
#1	20.467	.89236	.68987	17.366	12.344	.33766	2.0005
#2	20.309	.89260	.70149	17.334	12.320	.33398	1.9893

Sample Name: I6966-03 Acquired: 12/21/2017 16:28:24 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6966-02MS Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24449	8.810	.82392	F<00000	F174.66
Stddev	.00093	.020	.00067	10.662	16.34
%RSD	.38229	.2292	.08102	.32655	9.3531
#1	.24515	8.825	.82439	-3257.7	186.21
#2	.24383	8.796	.82344	-3272.7	163.11
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2721.1	60241.	6430.7	81.991	2267.4
Stddev	7.2	247.	30.4	.029	10.8
%RSD	.26522	.41037	.47309	.03518	.47724
#1	2716.0	60067.	6409.2	82.011	2259.7
#2	2726.2	60416.	6452.2	81.970	2275.0

Sample Name: I6966-04 Acquired: 12/21/2017 16:32:23 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6966-02MSD Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20051	-.00406	5.9510	.22132	.06808	181.60	5.2137
Stddev	.00090	.00301	.0192	.00436	.00208	2.12	.0082
%RSD	.45117	74.129	.32329	1.9696	3.0509	1.1656	.15644
#1	.20115	-.00619	5.9646	.21823	.06954	180.10	5.2080
#2	.19987	-.00193	5.9374	.22440	.06661	183.09	5.2195

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00337	.05642	342.49	3.1572	.33105	2.6435	F1258.9
Stddev	.00002	.00012	.78	.0135	.00176	.0162	1.9
%RSD	.57561	.21711	.22728	.42899	.53067	.61385	.14763
#1	.00339	.05651	341.94	3.1476	.33229	2.6549	1257.6
#2	.00336	.05634	343.05	3.1668	.32980	2.6320	1260.2

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.580	135.14	6.4050	-.01398	2.5129	.46589	5.6318
Stddev	.024	.15	.0288	.00107	.0231	.00138	.0171
%RSD	.15618	.10921	.45010	7.6318	.91728	.29679	.30389
#1	15.563	135.24	6.4254	-.01322	2.4966	.46687	5.6439
#2	15.597	135.04	6.3846	-.01473	2.5292	.46491	5.6197

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.283	.89356	.78338	17.326	12.225	.33661	1.9835
Stddev	.023	.00430	.03044	.067	.033	.00169	.0122
%RSD	.11379	.48159	3.8854	.38400	.26679	.50140	.61686
#1	20.267	.89660	.76186	17.373	12.202	.33780	1.9749
#2	20.299	.89051	.80491	17.279	12.248	.33541	1.9922

Sample Name: I6966-04 Acquired: 12/21/2017 16:32:23 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: I6966-02MSD Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24515	3.818	.82076	F<00000	F176.27
Stddev	.00090	.042	.00320	8.5940	5.91
%RSD	.36587	.4798	.39031	.26225	3.3509
#1	.24452	8.848	.81849	-3271.0	172.09
#2	.24579	8.788	.82302	-3283.1	180.44
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2712.8	60246.	6461.4	78.018	2261.5
Stddev	16.6	103.	44.8	.424	14.4
%RSD	.61315	.17057	.69348	.54330	.63503
#1	2701.0	60318.	6429.7	77.718	2251.3
#2	2724.5	60173.	6493.1	78.318	2271.6

Sample Name: I6966-02A Acquired: 12/21/2017 16:36:25 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.99840	2.1961	4.7308	2.1081	.74778	145.05	3.7840
Stddev	.00568	.0092	.0112	.0080	.00368	.64	.0049
%RSD	.56902	.42023	.23661	.37975	.49265	.43971	.12949
#1	1.0024	2.2027	4.7387	2.1137	.74517	145.50	3.7875
#2	.99438	2.1896	4.7229	2.1024	.75038	144.60	3.7806

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.18583	.31139	357.18	4.8379	.59827	2.8107	F1543.9
Stddev	.00104	.00034	.12	.0275	.00212	.0081	22.2
%RSD	.55735	.10781	.03495	.56902	.35516	.28850	1.4348
#1	.18656	.31163	357.09	4.8574	.59978	2.8165	1559.6
#2	.18510	.31116	357.27	4.8185	.59677	2.8050	1528.3

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.194	167.50	10.002	.03903	5.2096	.76202	4.2531
Stddev	.043	.51	.037	.00256	.0208	.00807	.0712
%RSD	.30006	.30528	.36508	6.5709	.39969	1.0594	1.6747
#1	14.164	167.14	10.028	.04084	5.1949	.76773	4.3035
#2	14.224	167.86	9.9760	.03722	5.2244	.75631	4.2027

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.952	1.7558	1.0608	15.699	10.034	1.0630	1.6775
Stddev	.049	.0070	.0190	.070	.096	.0050	.0118
%RSD	.18058	.39852	1.7915	.44500	.95686	.46639	.70671
#1	26.986	1.7608	1.0742	15.748	9.9657	1.0665	1.6691
#2	26.917	1.7509	1.0474	15.649	10.101	1.0595	1.6858

Sample Name: I6966-02A Acquired: 12/21/2017 16:36:25 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-WW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.42256	15.54	.92182	F<00000	F 185.22
Stddev	.00051	.06	.00079	6.7603	8.48
%RSD	.12031	.4128	.08565	.16946	4.5781
#1	.42220	15.58	.92126	-3994.2	191.22
#2	.42292	15.49	.92237	-3984.6	179.22
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2600.9	59010.	6146.2	79.552	2163.3
Stddev	13.9	260.	7.3	1.385	13.0
%RSD	.53541	.44072	.11913	1.7414	.60221
#1	2591.0	58826.	6141.1	78.573	2154.1
#2	2610.7	59194.	6151.4	80.532	2172.5

Sample Name: I6966-05 Acquired: 12/21/2017 16:40:18 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-EW-3-0-4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21735	-.00383	6.5302	-.00572	.07002	109.41	2.8458
Stddev	.00768	.00423	.0053	.00642	.00009	.32	.0159
%RSD	3.5357	110.34	.08130	112.25	.12374	.29499	.55965
#1	.22279	-.00084	6.5265	-.01026	.06996	109.64	2.8345
#2	.21192	-.00682	6.5340	-.00118	.07008	109.18	2.8570

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00304	.03590	1613.7	1.5233	.18787	1.3463	F 907.59
Stddev	.00018	.00009	1.1	.0021	.00058	.0081	4.39
%RSD	5.9902	.24580	.06597	.13627	.30778	.60571	.48398
#1	.00317	.03596	1613.0	1.5218	.18746	1.3520	904.48
#2	.00291	.03583	1614.5	1.5247	.18828	1.3405	910.69

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.694	126.75	1.5245	-.00921	2.9850	.32646	2.4873
Stddev	.020	.66	.0019	.00004	.0409	.00035	.0095
%RSD	.08644	.52073	.12719	.44814	1.3689	.10866	.38333
#1	22.708	126.28	1.5259	-.00924	2.9561	.32621	2.4806
#2	22.680	127.21	1.5232	-.00918	3.0139	.32671	2.4941

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.966	.32984	1.1433	28.834	7.2031	.30926	1.4602
Stddev	.103	.00166	.0166	.059	.0436	.00041	.0075
%RSD	.60713	.50318	1.4550	.20360	.60576	.13317	.51234
#1	16.893	.33101	1.1316	28.793	7.1722	.30956	1.4549
#2	17.039	.32866	1.1551	28.876	7.2339	.30897	1.4655

Sample Name: I6966-05 Acquired: 12/21/2017 16:40:18 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-EW-3-0-4 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.22020	7.002	1.7894	F<00000	F 192.10
Stddev	.00201	.008	.0103	19.368	3.16
%RSD	.91108	.1099	.57317	.39433	1.6444
#1	.21878	7.008	1.7822	-4897.9	194.33
#2	.22162	6.997	1.7967	-4925.3	189.86
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2610.4	57373.	6372.2	74.443	2098.0
Stddev	9.1	123.	39.9	.272	1.7
%RSD	.34703	.21438	.62539	.36550	.08201
#1	2604.0	57286.	6400.4	74.635	2096.8
#2	2616.8	57460.	6344.1	74.250	2099.3

Sample Name: I6966-06 Acquired: 12/21/2017 16:44:22 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-EW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.44425	-.10050	14.206	.40458	.25217	110.49	12.155
Stddev	.01179	.00845	.028	.01766	.00730	2.78	.141
%RSD	2.6549	8.4118	.19428	4.3646	2.8965	2.5191	1.1572
#1	.43591	-.10648	14.225	.39209	.24701	112.46	12.055
#2	.45259	-.09452	14.186	.41707	.25734	108.52	12.254

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00098	.31873	439.73	7.3589	.55912	8.4086	F 2718.4
Stddev	.00067	.01039	.35	.1583	.00002	.0317	67.5
%RSD	68.516	3.2614	.07961	2.1505	.00438	.37650	2.4844
#1	-.00051	.32608	439.98	7.4708	.55910	8.4310	2670.6
#2	-.00146	.31138	439.49	7.2470	.55913	8.3862	2766.1

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.625	72.765	15.759	-.10112	3.1425	.64302	15.841
Stddev	.461	.107	.045	.01740	.0079	.01562	.354
%RSD	1.9504	.14728	.28480	17.206	.25025	2.4284	2.2361
#1	23.950	72.690	15.790	-.11342	3.1481	.65407	15.591
#2	23.299	72.841	15.727	-.08882	3.1369	.63198	16.092

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.645	2.0583	3.5410	27.296	4.7986	1.2070	1.8729
Stddev	.033	.0065	.1003	.043	.0117	.0065	.0066
%RSD	.23907	.31519	2.8337	.15909	.24310	.53710	.35458
#1	13.668	2.0629	3.4701	27.326	4.8069	1.2116	1.8682
#2	13.622	2.0538	3.6120	27.265	4.7904	1.2024	1.8776

Sample Name: I6966-06 Acquired: 12/21/2017 16:44:22 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: DB-EW-3-4-10 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.17129	10.27	1.5955	F<00000	^ *****
Stddev	.00152	.01	.0067	6.3563	-----
%RSD	.88667	.1130	.41732	.08718	-----
#1	.17022	10.28	1.6002	-7295.2	^ -----
#2	.17236	10.26	1.5908	-7286.2	^ -----
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2346.7	54153.	5806.2	77.669	1775.8
Stddev	6.5	1260.	13.8	1.662	8.4
%RSD	.27846	2.3267	.23736	2.1392	.47355
#1	2342.1	53262.	5815.9	78.844	1769.8
#2	2351.3	55043.	5796.4	76.494	1781.7

Sample Name: CCV06 Acquired: 12/21/2017 16:48:29 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12287 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1447	4.9821	5.0880	5.0602	5.1885	10.363	10.454	.25368
Stddev	.0165	.0053	.0043	.0089	.0117	.087	.112	.00264
%RSD	.32100	.10642	.08494	.17496	.22517	.84000	1.0723	1.0417
#1	5.1564	4.9858	5.0911	5.0539	5.1803	10.424	10.375	.25554
#2	5.1330	4.9783	5.0850	5.0665	5.1968	10.301	10.534	.25181

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5194	25.109	.96949	2.5425	1.2564	5.2331	2.5550	25.372
Stddev	.0039	.383	.00653	.0028	.0017	.1107	.0291	.414
%RSD	.15418	1.5236	.67405	.11022	.13616	2.1152	1.1387	1.6328
#1	2.5222	24.838	.97411	2.5445	1.2576	5.3114	2.5756	25.079
#2	2.5167	25.379	.96487	2.5405	1.2552	5.1549	2.5345	25.665

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4834	1.2368	24.761	2.5260	2.5449	25.872	5.2186	5.2684
Stddev	.0021	.0149	.275	.0370	.0302	.294	.0052	.0725
%RSD	.08335	1.2044	1.1097	1.4635	1.1850	1.1356	.09960	1.3755
#1	2.4820	1.2473	24.567	2.5522	2.5236	25.664	5.2222	5.2171
#2	2.4849	1.2263	24.955	2.4999	2.5662	26.080	5.2149	5.3196

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.2304	5.0446	5.0623	5.0732	5.1831	4.949	5.0375	F27.931
Stddev	.0052	.0892	.0060	.0612	.0644	.012	.0959	1.888
%RSD	.09957	1.7678	.11922	1.2067	1.2427	.2459	1.9044	6.7612
#1	5.2340	4.9816	5.0665	5.0300	5.1375	4.940	4.9697	29.267
#2	5.2267	5.1077	5.0580	5.1165	5.2286	4.958	5.1053	26.596

Sample Name: CCV06 Acquired: 12/21/2017 16:48:29 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12287 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.5042
Stddev	.8323
%RSD	18.479
#1	3.9156
#2	5.0927

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2584.2	53795.	5437.6	86.326	2875.5
Stddev	18.6	701.	56.7	.446	21.9
%RSD	.72008	1.3024	1.0424	.51639	.76225
#1	2571.0	53299.	5477.7	86.641	2860.0
#2	2597.3	54290.	5397.6	86.011	2890.9

Sample Name: LLCCV03 Acquired: 12/21/2017 16:52:22 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6389 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02222	.04245	.01270	F .02616	.04563	.11051	.10197	.00594
Stddev	.00496	.00083	.00034	.00118	.00094	.00123	.00027	.00000
%RSD	22.348	1.9575	2.6475	4.5036	2.0658	1.1151	.26622	.01935
#1	.01871	.04186	.01246	.02699	.04629	.11138	.10216	.00594
#2	.02573	.04304	.01293	.02533	.04496	.10964	.10177	.00594

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	1.9961	.00927	.02902	.01993	F .17721	.02129	1.9875
Stddev	.00008	.0167	.00020	.00007	.00032	.05085	.00016	.0076
%RSD	1.3428	.83657	2.1833	.23774	1.5945	28.697	.75054	.38231
#1	.00565	2.0079	.00913	.02897	.01970	.21317	.02140	1.9821
#2	.00576	1.9843	.00942	.02907	.02015	.14125	.02117	1.9929

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03884	.00978	1.7483	.03867	.04155	2.0107	.20654	.09995
Stddev	.00043	.00071	.0160	.00067	.00020	.0275	.00102	.00281
%RSD	1.1022	7.2795	.91383	1.7196	.47255	1.3670	.49501	2.8152
#1	.03853	.01029	1.7596	.03820	.04168	2.0301	.20581	.10194
#2	.03914	.00928	1.7370	.03914	.04141	1.9913	.20726	.09796

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .01072	.38107	.03850	.04302	.01804	.0154	.02116	F 22.502
Stddev	.00243	.02026	.00025	.00146	.00191	.0016	.00007	1.769
%RSD	22.700	5.3156	.65059	3.3823	10.567	10.65	.31850	7.8624
#1	.01244	.39539	.03833	.04199	.01939	.0143	.02111	21.251
#2	.00900	.36674	.03868	.04405	.01669	.0166	.02121	23.753

Sample Name: LLCCV03 Acquired: 12/21/2017 16:52:22 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6389 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F2.0276
Stddev	1.6071
%RSD	79.260
#1	3.1640
#2	.89123

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2663.7	56047.	5368.0	86.830	3118.3
Stddev	4.9	124.	38.3	.697	.2
%RSD	.18469	.22205	.71264	.80326	.00678
#1	2660.2	55959.	5341.0	86.336	3118.4
#2	2667.2	56135.	5395.1	87.323	3118.1

Sample Name: CCB06 Acquired: 12/21/2017 16:56:29 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12287 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	.00157	-.00127	.00403	-.00291	.00409	-.00079	.00008
Stddev	.00026	.00036	.00038	.00139	.00146	.00856	.00021	.00000
%RSD	478.30	23.147	29.604	34.478	50.212	209.07	27.259	2.0035
#1	-.00024	.00131	-.00154	.00305	-.00188	.01015	-.00094	.00008
#2	.00013	.00182	-.00101	.00502	-.00394	-.00196	-.00063	.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.01626	-.00023	.00008	-.00013	-.00879	.00005	.01622
Stddev	.00009	.00921	.00029	.00015	.00016	.00115	.00002	.00181
%RSD	150.90	56.682	126.26	183.30	122.06	13.070	40.398	11.166
#1	.00012	.00974	-.00043	-.00002	-.00002	-.00798	.00004	.01493
#2	.00000	.02277	-.00002	.00018	-.00025	-.00960	.00007	.01750

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00017	-.00016	-.23490	.00017	-.00011	-.01565	.00003	-.00011
Stddev	.00014	.00010	.00296	.00020	.00006	.00310	.00035	.00901
%RSD	81.198	63.727	1.2609	120.36	58.938	19.805	1028.4	8251.3
#1	-.00007	-.00009	-.23280	.00031	-.00006	-.01784	-.00021	.00626
#2	-.00026	-.00023	-.23699	.00002	-.00015	-.01346	.00028	-.00648

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00848	.00506	-.00037	.00428	-.00341	-.0012	.00010	F23.487
Stddev	.00287	.00507	.00061	.00139	.00188	.0001	.00003	5.178
%RSD	33.831	100.20	165.86	32.514	55.182	11.12	27.668	22.044
#1	-.00645	.00865	-.00080	.00526	-.00208	-.0011	.00008	27.149
#2	-.01051	.00148	.00006	.00329	-.00474	-.0013	.00012	19.826

Sample Name: CCB06 Acquired: 12/21/2017 16:56:29 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12287 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.2489
Stddev	.5668
%RSD	45.381
#1	.84815
#2	1.6497

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.9	56177.	5362.9	84.555	3104.7
Stddev	18.3	63.	19.7	1.755	16.9
%RSD	.68946	.11137	.36811	2.0755	.54274
#1	2646.0	56133.	5376.9	85.795	3092.8
#2	2671.9	56222.	5348.9	83.314	3116.6

Sample Name: I7002-01 Acquired: 12/21/2017 17:00:36 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02597	.00146	.15247	.02476	.00087	64.594	.33482
Stddev	.00262	.00086	.00119	.00129	.00084	.476	.00112
%RSD	10.091	58.879	.77877	5.2232	97.280	.73729	.33439
#1	.02412	.00085	.15331	.02385	.00027	64.257	.33403
#2	.02783	.00207	.15163	.02568	.00146	64.931	.33562

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00185	-.00046	34.532	.15286	.04441	.13081	130.87
Stddev	.00011	.00080	.142	.00050	.00043	.00202	4.91
%RSD	6.1159	173.41	.41074	.32797	.97503	1.5440	3.7535
#1	.00177	.00010	34.432	.15250	.04472	.13224	127.40
#2	.00193	-.00102	34.633	.15321	.04411	.12938	134.34

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3340	38.988	.12037	-.00451	1.9683	.20745	.29570
Stddev	.0026	.225	.00067	.00048	.0103	.00004	.00867
%RSD	.19133	.57834	.55970	10.730	.52187	.02149	2.9319
#1	1.3322	38.829	.12085	-.00417	1.9756	.20742	.28957
#2	1.3358	39.147	.11989	-.00485	1.9610	.20748	.30183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.213	.00327	.03307	6.7558	4.3096	.01587	2.2112
Stddev	.062	.00010	.01384	.0607	.0334	.00105	.0138
%RSD	.60258	2.9930	41.834	.89875	.77435	6.6230	.62274
#1	10.170	.00320	.02329	6.7987	4.3332	.01661	2.2014
#2	10.257	.00333	.04286	6.7128	4.2860	.01513	2.2209

Sample Name: I7002-01 Acquired: 12/21/2017 17:00:36 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.24542	2.941	.15738	F<00000	46.995
Stddev	.00115	.016	.00117	.36036	.913
%RSD	.46946	.5427	.74175	.10000	1.9428
#1	.24623	2.952	.15656	-360.62	47.640
#2	.24460	2.930	.15821	-360.11	46.349
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.5	58533.	5787.0	85.306	2927.3
Stddev	15.8	8.	20.6	2.316	20.3
%RSD	.57223	.01436	.35661	2.7149	.69443
#1	2744.4	58539.	5772.4	86.944	2912.9
#2	2766.7	58527.	5801.6	83.668	2941.7

Sample Name: I7002-02 Acquired: 12/21/2017 17:04:36 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01839	.00193	.04650	.01998	-.00212	40.414	.26924
Stddev	.00226	.00198	.00089	.00202	.00108	.021	.00007
%RSD	12.314	102.74	1.9208	10.128	50.782	.05161	.02673
#1	.01999	.00333	.04587	.01855	-.00136	40.399	.26929
#2	.01679	.00053	.04714	.02141	-.00289	40.429	.26919

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00173	-.00057	12.905	.14018	.04821	.27552	86.972
Stddev	.00017	.00005	.035	.00072	.00001	.00114	1.288
%RSD	9.6257	8.9125	.26849	.51719	.01172	.41359	1.4805
#1	.00161	-.00061	12.881	.14069	.04822	.27632	87.882
#2	.00185	-.00054	12.930	.13967	.04821	.27471	86.061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8041	22.536	.14262	-.00336	2.6982	.12056	.35617
Stddev	.0092	.077	.00021	.00004	.0030	.00016	.00877
%RSD	.32837	.34256	.14482	1.0939	.11188	.13359	2.4624
#1	2.8106	22.481	.14247	-.00339	2.6960	.12044	.36237
#2	2.7976	22.590	.14276	-.00334	2.7003	.12067	.34997

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.2740	.00162	.01552	1.4418	1.1987	.00646	1.6943
Stddev	.0319	.00021	.00484	.0028	.0109	.00050	.0044
%RSD	.43837	12.996	31.216	.19621	.91147	7.7469	.25774
#1	7.2514	.00177	.01209	1.4398	1.1910	.00682	1.6912
#2	7.2965	.00147	.01894	1.4438	1.2064	.00611	1.6974

Sample Name: I7002-02 Acquired: 12/21/2017 17:04:36 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.06864	2.410	.06767	F<00000	30.252
Stddev	.00054	.011	.00003	1.8839	.621
%RSD	.78280	.4412	.03722	.79320	2.0516
#1	.06826	2.418	.06765	-236.17	29.813
#2	.06902	2.403	.06769	-238.84	30.691
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.4	59622.	5833.8	85.970	2996.0
Stddev	2.3	401.	16.7	2.067	4.9
%RSD	.08128	.67283	.28543	2.4048	.16236
#1	2804.7	59338.	5822.1	84.508	2992.6
#2	2808.0	59905.	5845.6	87.431	2999.5

Sample Name: I7002-03 Acquired: 12/21/2017 17:08:44 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02060	.00028	.06227	.00035	-.00235	62.873	.55374
Stddev	.00847	.00246	.00105	.00526	.00054	.082	.00178
%RSD	41.137	892.46	1.6933	1515.3	22.859	.13086	.32198
#1	.01461	-.00147	.06302	.00407	-.00273	62.815	.55248
#2	.02659	.00202	.06153	-.00337	-.00197	62.931	.55500

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00139	.00113	281.15	.13279	.06576	.18542	120.94
Stddev	.00002	.00059	1.07	.00072	.00012	.00092	5.92
%RSD	1.1698	51.992	.37893	.54289	.17620	.49728	4.8979
#1	.00140	.00154	280.39	.13228	.06584	.18607	116.75
#2	.00138	.00071	281.90	.13330	.06567	.18477	125.13

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2959	142.55	.16676	-.00527	3.2811	.19142	.32478
Stddev	.0023	.30	.00065	.00138	.0117	.00003	.01531
%RSD	.07009	.20921	.38897	26.194	.35495	.01497	4.7136
#1	3.2976	142.34	.16630	-.00624	3.2729	.19140	.31396
#2	3.2943	142.77	.16722	-.00429	3.2893	.19144	.33561

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.030	.00060	.02702	.39768	3.5766	.01328	4.1362
Stddev	.018	.00040	.01134	.00020	.0669	.00005	.0242
%RSD	.09221	66.425	41.986	.05016	1.8717	.37489	.58553
#1	19.018	.00032	.01900	.39782	3.6239	.01325	4.1191
#2	19.043	.00088	.03504	.39754	3.5293	.01332	4.1533

Sample Name: I7002-03 Acquired: 12/21/2017 17:08:44 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.08669	10.72	.31925	F<00000	39.680
Stddev	.00099	.01	.00053	1.2723	.849
%RSD	1.1463	.0620	.16660	.23861	2.1384
#1	.08739	10.72	.31887	-534.13	39.080
#2	.08598	10.72	.31962	-532.33	40.280
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.4	56720.	5827.3	82.411	2660.4
Stddev	15.9	374.	14.0	3.447	14.7
%RSD	.59250	.65900	.23996	4.1826	.55274
#1	2669.2	56456.	5817.4	84.848	2650.0
#2	2691.7	56984.	5837.2	79.974	2670.8

Sample Name: I7002-04 Acquired: 12/21/2017 17:12:51 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02753	.00142	.09069	.01725	-.00040	57.670	.52707
Stddev	.00350	.00162	.00386	.00368	.00241	.440	.00081
%RSD	12.715	114.24	4.2535	21.340	609.48	.76300	.15435
#1	.02505	.00257	.08797	.01465	-.00210	57.359	.52764
#2	.03000	.00027	.09342	.01986	.00131	57.981	.52649

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00244	.00070	163.39	.10766	.07663	.17158	141.77
Stddev	.00001	.00039	.46	.00029	.00224	.00542	.63
%RSD	.44778	56.187	.27853	.26597	2.9288	3.1574	.44398
#1	.00245	.00042	163.71	.10786	.07504	.16775	141.33
#2	.00243	.00097	163.07	.10745	.07822	.17541	142.22

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.0508	84.285	.18596	-.00432	2.8865	.15343	.32814
Stddev	.0025	.088	.00544	.00037	.0046	.00111	.00027
%RSD	.06225	.10488	2.9273	8.5797	.16039	.72551	.08295
#1	4.0526	84.347	.18211	-.00458	2.8832	.15264	.32795
#2	4.0491	84.222	.18981	-.00406	2.8897	.15422	.32833

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.362	.00016	.04253	.49198	1.3200	.00882	2.6799
Stddev	.059	.00055	.01320	.01168	.0233	.00188	.0014
%RSD	.32375	347.74	31.039	2.3743	1.7633	21.307	.05384
#1	18.404	-.00023	.03320	.48372	1.3035	.01015	2.6789
#2	18.320	.00054	.05187	.50024	1.3364	.00749	2.6809

Sample Name: I7002-04 Acquired: 12/21/2017 17:12:51 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.09507	6.469	.21548	F<00000	46.813
Stddev	.00086	.219	.00159	2.9944	2.008
%RSD	.90604	3.384	.73852	.62924	4.2901
#1	.09568	6.315	.21661	-473.75	48.233
#2	.09446	6.624	.21436	-477.99	45.393
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2684.2	58295.	5929.8	83.519	2702.4
Stddev	63.9	112.	65.7	.323	76.7
%RSD	2.3821	.19264	1.1079	.38680	2.8396
#1	2729.4	58215.	5883.3	83.291	2756.6
#2	2639.0	58374.	5976.2	83.748	2648.1

Sample Name: I7002-05 Acquired: 12/21/2017 17:16:53 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05280	.00162	.21758	.04529	.00369	151.20	1.4905
Stddev	.00061	.00146	.00347	.00451	.00166	.34	.0051
%RSD	1.1619	90.367	1.5946	9.9574	45.058	.22659	.33963
#1	.05237	.00058	.22004	.04848	.00486	150.96	1.4870
#2	.05323	.00265	.21513	.04210	.00251	151.44	1.4941

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00706	.00444	275.78	.26822	.17958	.26255	354.99
Stddev	.00037	.00111	1.00	.00176	.00085	.00208	10.34
%RSD	5.2543	24.994	.36101	.65495	.47546	.79193	2.9131
#1	.00680	.00366	275.08	.26697	.18019	.26108	362.31
#2	.00732	.00523	276.48	.26946	.17898	.26402	347.68

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.9997	149.71	.50490	-.00646	3.6694	.35634	.89874
Stddev	.0347	.06	.00172	.00108	.0113	.00209	.02590
%RSD	.49582	.04249	.34103	16.804	.30785	.58781	2.8817
#1	6.9752	149.76	.50369	-.00569	3.6614	.35486	.91705
#2	7.0242	149.67	.50612	-.00722	3.6774	.35782	.88043

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.616	.00068	.16784	12.190	2.7301	.02225	5.1227
Stddev	.149	.00003	.02784	.038	.0570	.00151	.0022
%RSD	.36619	4.6859	16.586	.31134	2.0863	6.8030	.04336
#1	40.511	.00071	.18752	12.163	2.6898	.02118	5.1211
#2	40.721	.00066	.14815	12.217	2.7703	.02332	5.1243

Sample Name: I7002-05 Acquired: 12/21/2017 17:16:53 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.28676	9.777	.67408	F<00000	87.838
Stddev	.00097	.032	.00131	6.1106	.329
%RSD	.33715	.3242	.19419	.52094	.37405
#1	.28744	9.755	.67316	-1177.3	87.605
#2	.28607	9.800	.67501	-1168.7	88.070
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2916.9	62412.	6492.4	79.863	2549.8
Stddev	7.4	122.	.8	2.511	1.9
%RSD	.25255	.19586	.01292	3.1445	.07618
#1	2911.7	62326.	6491.8	78.087	2548.5
#2	2922.1	62499.	6493.0	81.639	2551.2

Sample Name: I7002-06 Acquired: 12/21/2017 17:20:53 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02811	.00297	.10581	.00296	.00287	108.72	1.1625
Stddev	.00120	.00047	.00115	.00051	.00048	2.47	.0094
%RSD	4.2841	15.755	1.0854	17.151	16.800	2.2680	.80508
#1	.02726	.00264	.10662	.00332	.00253	110.46	1.1559
#2	.02897	.00331	.10500	.00260	.00321	106.98	1.1691

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00254	.00238	362.28	.20258	.11664	.26624	211.73
Stddev	.00027	.00005	3.24	.00366	.00161	.00254	1.69
%RSD	10.483	1.9726	.89310	1.8069	1.3831	.95327	.79721
#1	.00273	.00242	359.99	.20517	.11778	.26804	212.93
#2	.00235	.00235	364.56	.20000	.11550	.26445	210.54

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9060	200.21	.26470	-.00941	7.8377	.32905	.61205
Stddev	.0888	2.20	.00166	.00068	.0433	.00671	.00455
%RSD	2.2739	1.0980	.62624	7.2174	.55277	2.0388	.74341
#1	3.9688	198.66	.26587	-.00989	7.8071	.33380	.61526
#2	3.8432	201.77	.26352	-.00893	7.8683	.32431	.60883

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	50.689	.00292	.05562	12.937	1.9812	.02615	8.5140
Stddev	.388	.00000	.00081	.095	.0273	.00114	.0738
%RSD	.76545	.02951	1.4568	.73368	1.3772	4.3728	.86738
#1	50.414	.00292	.05505	13.004	2.0005	.02534	8.4617
#2	50.963	.00293	.05619	12.870	1.9619	.02696	8.5662

Sample Name: I7002-06 Acquired: 12/21/2017 17:20:53 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.19653	10.24	.38107	F<00000	65.616
Stddev	.00041	.07	.00394	2.4916	2.145
%RSD	.20616	.7092	1.0328	.30196	3.2684
#1	.19624	10.30	.37828	-823.38	67.133
#2	.19681	10.19	.38385	-826.91	64.100
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2683.0	56556.	5980.4	80.557	2577.1
Stddev	24.9	1299.	48.0	.678	25.0
%RSD	.92739	2.2967	.80306	.84112	.97073
#1	2665.5	55637.	6014.4	80.078	2559.4
#2	2700.6	57474.	5946.4	81.036	2594.8

Sample Name: I7002-07 Acquired: 12/21/2017 17:24:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03934	.00432	.18205	.01926	.00644	165.28	1.3892
Stddev	.00027	.00447	.00198	.00076	.00108	.59	.0017
%RSD	.69546	103.33	1.0858	3.9252	16.753	.35637	.12440
#1	.03914	.00116	.18065	.01980	.00568	164.86	1.3880
#2	.03953	.00748	.18345	.01873	.00720	165.70	1.3905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.00496	416.89	.28961	.18037	.37566	328.05
Stddev	.00002	.00040	.48	.00151	.00036	.00004	3.10
%RSD	.37379	8.0298	.11486	.51998	.20036	.01191	.94461
#1	.00462	.00468	416.55	.28855	.18012	.37569	330.24
#2	.00464	.00525	417.23	.29068	.18063	.37563	325.86

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.5888	214.03	.40044	-.00979	15.762	.45025	.94729
Stddev	.0227	.42	.00070	.00057	.013	.00175	.01410
%RSD	.40641	.19685	.17544	5.8244	.08142	.38849	1.4884
#1	5.5728	213.73	.40094	-.00939	15.753	.45149	.95726
#2	5.6049	214.33	.39994	-.01020	15.771	.44902	.93732

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	77.963	.00587	.13722	18.772	3.6824	.03684	10.970
Stddev	.085	.00018	.01267	.043	.0372	.00051	.039
%RSD	.10913	3.1288	9.2329	.22920	1.0105	1.3916	.35610
#1	77.903	.00574	.14618	18.803	3.7088	.03720	10.942
#2	78.024	.00600	.12826	18.742	3.6561	.03648	10.998

Sample Name: I7002-07 Acquired: 12/21/2017 17:24:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.31933	10.85	.53703	F<00000	86.177
Stddev	.00298	.01	.00037	8.2960	1.790
%RSD	.93170	.0944	.06974	.66922	2.0772
#1	.31722	10.86	.53676	-1245.5	87.443
#2	.32143	10.84	.53729	-1233.8	84.911
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2773.3	59406.	6266.6	79.485	2487.7
Stddev	11.0	274.	41.4	1.394	9.0
%RSD	.39832	.46187	.66131	1.7533	.36332
#1	2765.5	59211.	6237.3	78.500	2481.3
#2	2781.1	59600.	6295.9	80.471	2494.1

Sample Name: I7002-08 Acquired: 12/21/2017 17:28:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05384	.00213	.23307	.03923	.00302	145.41	.85042
Stddev	.00234	.00152	.00059	.00448	.00339	.67	.00247
%RSD	4.3370	71.327	.25495	11.424	112.03	.46381	.29098
#1	.05219	.00106	.23265	.04240	.00063	144.94	.85217
#2	.05550	.00320	.23349	.03606	.00542	145.89	.84867

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00779	.00491	270.23	.25317	.17680	.26462	347.57
Stddev	.00009	.00070	.82	.00054	.00095	.00045	6.34
%RSD	1.1183	14.208	.30486	.21279	.53966	.17180	1.8243
#1	.00773	.00442	270.81	.25355	.17613	.26494	352.05
#2	.00785	.00540	269.65	.25278	.17748	.26430	343.08

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.1803	137.81	.47120	-.00528	21.184	.34504	.86738
Stddev	.0018	.16	.00320	.00007	.024	.00026	.01912
%RSD	.02484	.11453	.67825	1.4090	.11453	.07572	2.2048
#1	7.1816	137.92	.46894	-.00523	21.201	.34486	.88090
#2	7.1791	137.70	.47346	-.00533	21.167	.34523	.85386

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	40.421	-.00008	.18978	12.687	4.1001	.01891	4.2245
Stddev	.051	.00054	.00645	.063	.0036	.00109	.0056
%RSD	.12583	655.85	3.3989	.49999	.08707	5.7797	.13211
#1	40.457	-.00047	.19434	12.642	4.1027	.01813	4.2285
#2	40.385	.00030	.18522	12.731	4.0976	.01968	4.2206

Sample Name: I7002-08 Acquired: 12/21/2017 17:28:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.29102	9.725	.60056	F<00000	F 91.716
Stddev	.00143	.035	.00105	7.2361	.099
%RSD	.49109	.3655	.17485	.61571	.10751
#1	.29203	9.700	.60130	-1170.1	91.786
#2	.29001	9.750	.59982	-1180.4	91.647
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2926.6	62592.	6468.9	81.254	2557.5
Stddev	2.6	75.	50.0	2.015	1.7
%RSD	.08956	.11956	.77270	2.4801	.06783
#1	2924.8	62539.	6433.5	79.829	2556.3
#2	2928.5	62645.	6504.2	82.678	2558.7

Sample Name: I7002-09 Acquired: 12/21/2017 17:32:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09674	-.00345	.39788	.09562	.01056	250.24	1.4903
Stddev	.00128	.00009	.00900	.00036	.00060	.67	.0056
%RSD	1.3236	2.6195	2.2628	.37736	5.7091	.26635	.37641
#1	.09583	-.00351	.40424	.09587	.01013	249.77	1.4863
#2	.09764	-.00338	.39151	.09536	.01098	250.71	1.4942

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01296	.01116	201.29	.35071	.27342	.37542	569.63
Stddev	.00026	.00093	.67	.00135	.00238	.00182	15.20
%RSD	1.9870	8.3066	.33422	.38354	.87181	.48464	2.6680
#1	.01278	.01050	200.82	.35166	.27511	.37414	580.37
#2	.01314	.01181	201.77	.34976	.27174	.37671	558.88

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.8197	153.21	.63691	-.00433	20.184	.45124	1.3535
Stddev	.0159	.65	.00316	.00126	.037	.00076	.0394
%RSD	.18072	.42397	.49559	29.235	.18189	.16814	2.9101
#1	8.8309	152.75	.63914	-.00343	20.158	.45178	1.3814
#2	8.8084	153.67	.63467	-.00522	20.210	.45070	1.3257

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	56.665	-.00106	.31823	6.9241	7.7328	.02540	3.8965
Stddev	.319	.00008	.03225	.0310	.0436	.00273	.0099
%RSD	.56226	7.4900	10.135	.44767	.56352	10.754	.25444
#1	56.440	-.00100	.34104	6.9461	7.7020	.02347	3.8895
#2	56.890	-.00111	.29543	6.9022	7.7636	.02733	3.9035

Sample Name: I7002-09 Acquired: 12/21/2017 17:32:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.45071	3.580	.62482	F<00000	F 124.86
Stddev	.00218	.036	.00229	21.195	4.45
%RSD	.48281	.4183	.36701	1.2249	3.5666
#1	.44917	8.605	.62320	-1715.4	128.01
#2	.45225	8.554	.62644	-1745.3	121.71
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3071.1	65003.	6773.2	80.652	2473.4
Stddev	18.3	252.	18.4	2.553	15.4
%RSD	.59625	.38843	.27097	3.1650	.62171
#1	3058.1	64824.	6760.2	78.847	2462.5
#2	3084.0	65181.	6786.2	82.457	2484.3

Sample Name: I7002-10 Acquired: 12/21/2017 17:36:56 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.06375	.00131	.21786	.04471	.00508	149.02	.88147
Stddev	.00138	.00142	.00472	.00588	.00163	.87	.00221
%RSD	2.1610	108.70	2.1678	13.151	32.067	.58369	.25071
#1	.06472	.00030	.22120	.04887	.00393	148.41	.87990
#2	.06278	.00231	.21452	.04055	.00624	149.64	.88303

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00654	.00510	282.62	.26969	.18738	.29495	352.85
Stddev	.00013	.00035	.97	.00085	.00065	.00100	7.93
%RSD	1.9337	6.7917	.34235	.31701	.34763	.33812	2.2477
#1	.00645	.00485	281.94	.27029	.18784	.29424	358.46
#2	.00663	.00534	283.31	.26909	.18692	.29565	347.24

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.3274	155.60	.52912	-.00603	10.088	.36164	.92467
Stddev	.0159	.72	.00250	.00066	.018	.00111	.02417
%RSD	.21639	.46561	.47159	10.978	.17913	.30691	2.6137
#1	7.3162	155.09	.53088	-.00556	10.076	.36242	.94176
#2	7.3386	156.11	.52735	-.00650	10.101	.36085	.90758

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	41.933	-.00016	.14964	15.330	2.7993	.02268	5.7416
Stddev	.132	.00021	.01654	.093	.0035	.00074	.0208
%RSD	.31395	132.07	11.052	.60658	.12421	3.2445	.36176
#1	41.840	-.00001	.16133	15.395	2.8017	.02216	5.7269
#2	42.026	-.00031	.13794	15.264	2.7968	.02320	5.7563

Sample Name: I7002-10 Acquired: 12/21/2017 17:36:56 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.27849	9.843	.67639	F<00000	87.048
Stddev	.00053	.041	.00166	11.196	2.429
%RSD	.19082	.4166	.24477	.92995	2.7901
#1	.27812	9.872	.67522	-1196.0	88.765
#2	.27887	9.814	.67756	-1211.9	85.331

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2943.1	62253.	6460.5	81.016	2569.1
Stddev	21.4	60.	24.3	2.352	20.0
%RSD	.72699	.09697	.37543	2.9031	.77685
#1	2928.0	62211.	6443.4	79.353	2555.0
#2	2958.3	62296.	6477.7	82.679	2583.2

Sample Name: CCV07 Acquired: 12/21/2017 17:40:57 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12288 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0209	4.8603	4.9296	4.9616	5.0368	9.8861	10.191	.24422
Stddev	.0107	.0008	.0045	.0252	.0046	.0022	.019	.00123
%RSD	.21389	.01606	.09078	.50768	.09081	.02177	.18950	.50177
#1	5.0285	4.8598	4.9264	4.9438	5.0335	9.8846	10.177	.24509
#2	5.0133	4.8609	4.9327	4.9794	5.0400	9.8876	10.204	.24336

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4423	24.648	.94800	2.4575	1.2216	4.9526	2.4640	24.914
Stddev	.0010	.005	.00559	.0026	.0008	.0757	.0085	.197
%RSD	.04140	.02043	.58927	.10402	.06865	1.5293	.34425	.79232
#1	2.4416	24.644	.95195	2.4557	1.2210	4.8991	2.4700	24.775
#2	2.4431	24.651	.94405	2.4593	1.2222	5.0062	2.4580	25.054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4157	1.2051	24.304	2.4406	2.5209	25.237	5.0653	5.1163
Stddev	.0006	.0013	.006	.0046	.0388	.036	.0021	.0149
%RSD	.02387	.10719	.02419	.19010	1.5374	.14247	.04060	.29128
#1	2.4153	1.2060	24.308	2.4438	2.4935	25.263	5.0639	5.1058
#2	2.4161	1.2042	24.300	2.4373	2.5483	25.212	5.0668	5.1269

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0539	4.9629	4.9130	4.9953	5.0358	4.834	4.9458	F13.486
Stddev	.0014	.0255	.0043	.0002	.0227	.007	.0553	4.458
%RSD	.02740	.51432	.08859	.00433	.45145	.1397	1.1185	33.061
#1	5.0549	4.9448	4.9100	4.9951	5.0197	4.829	4.9849	10.333
#2	5.0530	4.9809	4.9161	4.9954	5.0519	4.839	4.9067	16.638

Sample Name: CCV07 Acquired: 12/21/2017 17:40:57 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12288 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.9768
Stddev	.1906
%RSD	4.7934
#1	3.8420
#2	4.1116

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.6	55260.	5485.0	85.927	2923.0
Stddev	4.7	254.	24.4	1.145	4.7
%RSD	.17913	.45915	.44491	1.3330	.16053
#1	2617.3	55081.	5467.7	86.737	2919.7
#2	2623.9	55440.	5502.2	85.117	2926.3

Sample Name: LLCCV04 Acquired: 12/21/2017 17:44:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02420	.04227	.01176	.02301	.04831	.10161	.10034	.00596
Stddev	.00059	.00088	.00101	.00120	.00205	.01316	.00288	.00004
%RSD	2.4589	2.0857	8.5620	5.2136	4.2448	12.950	2.8692	.64526
#1	.02462	.04290	.01247	.02386	.04976	.09231	.09831	.00593
#2	.02378	.04165	.01105	.02216	.04686	.11092	.10238	.00599

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00571	1.9578	.00886	.02909	.01947	.10378	.02055	2.0050
Stddev	.00019	.0153	.00038	.00033	.00003	.00288	.00002	.0495
%RSD	3.2776	.78314	4.3413	1.1238	.13988	2.7704	.08019	2.4685
#1	.00584	1.9469	.00913	.02932	.01945	.10175	.02056	1.9700
#2	.00557	1.9686	.00858	.02886	.01949	.10581	.02054	2.0400

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03818	.00962	1.7284	.03815	.03993	2.0033	.20550	.10857
Stddev	.00132	.00028	.0435	.00011	.00087	.0262	.00432	.00059
%RSD	3.4585	2.9284	2.5172	.28404	2.1745	1.3060	2.1030	.54693
#1	.03911	.00942	1.6976	.03823	.03932	1.9848	.20856	.10899
#2	.03725	.00982	1.7592	.03807	.04055	2.0218	.20245	.10815

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00620	.34419	.03875	.04370	.01683	.0194	.02093	F 24.571
Stddev	.00665	.00048	.00179	.00107	.00037	.0004	.00038	4.941
%RSD	107.21	.14005	4.6145	2.4370	2.1739	1.810	1.8198	20.109
#1	.01090	.34453	.04002	.04295	.01657	.0192	.02066	21.077
#2	.00150	.34385	.03749	.04446	.01709	.0197	.02120	28.065

Sample Name: LLCCV04 Acquired: 12/21/2017 17:44:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV04 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.3043
Stddev	1.1295
%RSD	86.596
#1	.50565
#2	2.1030

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2680.0	57281.	5462.5	90.175	3139.3
Stddev	42.4	222.	64.8	1.720	55.2
%RSD	1.5817	.38841	1.1856	1.9069	1.7580
#1	2650.0	57438.	5508.3	91.391	3100.2
#2	2710.0	57123.	5416.7	88.959	3178.3

Sample Name: CCB07 Acquired: 12/21/2017 17:48:56 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12288 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00412	.00257	-.00021	.00361	-.00040	-.00013	-.00096
Stddev	.00382	.00061	.00040	.00065	.00024	.00178	.00015
%RSD	92.558	23.766	193.68	17.957	59.786	1373.9	15.400
#1	.00682	.00214	-.00049	.00407	-.00057	.00113	-.00085
#2	.00142	.00300	.00008	.00315	-.00023	-.00139	-.00106

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00005	.01217	-.00018	-.00005	-.00028	.00112
Stddev	.00002	.00006	.00884	.00029	.00001	.00023	.00452
%RSD	22.390	119.77	72.585	162.09	12.039	82.250	404.75
#1	.00007	.00010	.01842	-.00038	-.00005	-.00012	.00431
#2	.00010	.00001	.00593	.00003	-.00005	-.00044	-.00208

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.01266	.00056	.00002	-.24238	.00055	-.00011
Stddev	.00003	.01074	.00027	.00048	.00918	.00018	.00000
%RSD	47.490	84.859	49.318	3154.4	3.7855	32.584	2.0996
#1	-.00005	.00506	.00075	.00036	-.24887	.00043	-.00011
#2	-.00010	.02025	.00036	-.00033	-.23590	.00068	-.00011

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01209	.00000	.00223	F .01395	-.01326	-.00079	.00271
Stddev	.00342	.0001	.00487	.00217	.02573	.00007	.00108
%RSD	28.280	1083.4	218.76	15.579	194.07	8.6571	39.788
#1	.00967	.00003	.00567	-.01549	-.03145	-.00084	.00347
#2	.01450	-.00004	-.00122	-.01242	.00494	-.00074	.00194

Sample Name: CCB07 Acquired: 12/21/2017 17:48:56 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12288 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00540	-.0020	.00006	F 19.370	F .07934
Stddev	.00001	.0005	.00004	2.162	1.3203
%RSD	.09438	25.90	68.173	11.162	1664.1
#1	-.00539	-.0023	.00009	17.841	-.85423
#2	-.00540	-.0016	.00003	20.899	1.0129
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2710.8	57428.	5496.2	38.714	3172.5
Stddev	4.1	447.	7.9	.354	.4
%RSD	.14952	.77878	.14368	.39853	.01189
#1	2707.9	57112.	5501.8	88.964	3172.2
#2	2713.6	57744.	5490.6	88.464	3172.7

Sample Name: I7002-11 Acquired: 12/21/2017 17:53:03 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03563	.00148	.14102	.02129	.00428	133.19	1.1678
Stddev	.00306	.00029	.00323	.00021	.00124	.10	.0007
%RSD	8.5957	19.416	2.2869	.96741	28.872	.07177	.06053
#1	.03346	.00168	.13874	.02144	.00341	133.26	1.1683
#2	.03779	.00127	.14330	.02114	.00516	133.12	1.1673

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	.00387	298.77	.22732	.15416	.32776	256.04
Stddev	.00009	.00034	.03	.00104	.00124	.00306	3.03
%RSD	2.4530	8.8569	.01076	.45567	.80376	.93345	1.1848
#1	.00389	.00411	298.75	.22659	.15328	.32560	253.89
#2	.00376	.00363	298.80	.22806	.15504	.32992	258.18

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0155	166.17	.33667	-.00838	5.2913	.36209	.73992
Stddev	.0087	.52	.00115	.00030	.0267	.00006	.01005
%RSD	.17423	.31080	.34060	3.5666	.50556	.01748	1.3580
#1	5.0217	165.80	.33586	-.00859	5.2724	.36213	.73281
#2	5.0093	166.53	.33748	-.00817	5.3102	.36204	.74702

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	54.773	.00389	.07172	11.834	3.8562	.02911	8.4788
Stddev	.085	.00001	.01374	.045	.0148	.00036	.0078
%RSD	.15587	.31475	19.156	.37678	.38347	1.2439	.09225
#1	54.712	.00389	.06200	11.803	3.8457	.02937	8.4844
#2	54.833	.00390	.08143	11.866	3.8666	.02886	8.4733

Sample Name: I7002-11 Acquired: 12/21/2017 17:53:03 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EPE-106-3DS(Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.25733	10.56	.42815	F<00000	69.626
Stddev	.00082	.06	.00023	7.6341	1.668
%RSD	.31836	.5290	.05265	.80020	2.3949
#1	.25676	10.52	.42831	-948.62	70.805
#2	.25791	10.60	.42800	-959.42	68.447
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2755.0	58851.	6070.2	81.538	2565.3
Stddev	5.4	289.	15.7	.724	1.0
%RSD	.19636	.49068	.25864	.88777	.03833
#1	2758.8	58647.	6059.1	82.050	2566.0
#2	2751.1	59055.	6081.3	81.026	2564.6

Sample Name: PB105264BL Acquired: 12/21/2017 17:56:58 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6389 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	-.00009	.00007	F .00602	-.00212	.01135	.00047
Stddev	.00053	.00133	.00188	.00085	.00176	.00695	.00021
%RSD	13.776	1415.5	2844.1	14.143	82.682	61.220	44.980
#1	.00344	-.00104	.00139	.00663	-.00088	.01626	.00062
#2	.00419	.00085	-.00126	.00542	-.00336	.00644	.00032

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	.00002	.02100	.00008	-.00012	.00046	.01500
Stddev	.00004	.00007	.02485	.00043	.00010	.00028	.02238
%RSD	50.775	356.65	118.33	552.94	81.795	59.866	149.19
#1	.00011	-.00003	.03858	.00038	-.00005	.00027	.03083
#2	.00005	.00006	.00343	-.00023	-.00020	.00066	-.00082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.03125	.00016	-.00014	-.23881	-.00005	-.00005
Stddev	.00005	.00469	.00023	.00018	.00541	.00021	.00005
%RSD	36.636	15.017	145.19	121.41	2.2647	391.82	101.63
#1	.00017	.03457	.00000	-.00027	-.24264	.00010	-.00001
#2	.00010	.02794	.00033	-.00002	-.23499	-.00021	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02066	-.00027	.00158	F -.01170	-.00474	-.00136	.00463
Stddev	.03122	.00001	.00598	.00260	.02379	.00066	.00025
%RSD	151.14	5.4764	377.89	22.249	501.50	48.331	5.4364
#1	-.00142	-.00028	.00581	-.00986	-.02157	-.00089	.00445
#2	.04273	-.00026	-.00265	-.01355	.01208	-.00182	.00481

Sample Name: PB105264BL Acquired: 12/21/2017 17:56:58 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6389 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00454	-.0008	.00009	F 25.143	F<00000
Stddev	.00164	.0015	.00003	6.756	1.1580
%RSD	36.196	185.6	34.421	26.872	195.02
#1	-.00338	.0002	.00012	29.920	-1.4126
#2	-.00570	-.0018	.00007	20.366	.22504
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2687.5	56459.	5329.6	37.118	3137.4
Stddev	24.3	233.	182.8	3.176	29.0
%RSD	.90464	.41205	3.4296	3.6451	.92413
#1	2670.4	56295.	5200.3	84.873	3116.9
#2	2704.7	56624.	5458.8	89.364	3157.9

Sample Name: PB105264BS Acquired: 12/21/2017 18:01:06 Type: Unk
Method: P4-ICP2(v1877) 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	.81206	1.9589	.98921	1.9560	.83963	2.0284	.22209
Stddev	.00210	.0016	.00310	.0002	.00269	.0072	.00009
%RSD	.25913	.08075	.31382	.00985	.32087	.35374	.03891
#1	.81354	1.9600	.98702	1.9559	.84154	2.0335	.22203
#2	.81057	1.9577	.99141	1.9562	.83773	2.0233	.22215

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19271	.19564	1.1110	.40809	.20396	.30434	3.0836
Stddev	.00029	.00037	.0055	.00045	.00000	.00100	.0068
%RSD	.14916	.18661	.49391	.10938	.00186	.32934	.21990
#1	.19251	.19590	1.1071	.40777	.20396	.30505	3.0884
#2	.19292	.19538	1.1149	.40840	.20396	.30364	3.0788

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21387	2.1342	.49734	.06970	2.9630	.31670	.20505
Stddev	.00003	.0467	.00044	.00117	.0192	.00012	.00204
%RSD	.01593	2.1887	.08901	1.6823	.64834	.03738	.99365
#1	.21389	2.1012	.49703	.07053	2.9494	.31662	.20649
#2	.21384	2.1672	.49765	.06887	2.9766	.31678	.20361

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.730	.45564	.33031	F -.01376	.99044	.70660	.22257
Stddev	.035	.00119	.00167	.00109	.02988	.00045	.00182
%RSD	.32486	.26189	.50691	7.9227	3.0173	.06405	.81747
#1	10.706	.45649	.33149	-.01453	.96931	.70692	.22128
#2	10.755	.45480	.32913	-.01298	1.0116	.70628	.22385

Sample Name: PB105264BS Acquired: 12/21/2017 18:01:06 Type: Unk
Method: P4-ICP2(v1877) 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	.21319	5.396	.21296	F16.158	F<00000
Stddev	.00051	.011	.00004	.303	2.2477
%RSD	.24125	.2000	.01867	1.8765	188.31
#1	.21355	5.404	.21293	16.372	-2.7829
#2	.21283	5.388	.21299	15.944	.39575
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2618.1	56529.	5393.9	87.795	3088.8
Stddev	10.7	117.	3.0	1.142	14.9
%RSD	.41040	.20741	.05597	1.3006	.48091
#1	2610.5	56446.	5391.7	86.987	3078.3
#2	2625.7	56611.	5396.0	88.602	3099.3

Sample Name: PB105264TB Acquired: 12/21/2017 18:05:02 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6391 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	-.00123	-.00029	.00708	-.00302	.01124	-.00149	-.00006
Stddev	.00005	.00132	.00011	.00029	.00029	.00661	.00019	.00004
%RSD	14.886	107.96	38.955	4.0934	9.7516	58.814	12.901	65.392
#1	.00033	-.00029	-.00021	.00728	-.00281	.00656	-.00135	-.00003
#2	.00027	-.00216	-.00036	.00687	-.00323	.01591	-.00163	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	.04406	.00006	-.00031	.00036	.02159	.00032	.03644
Stddev	.00014	.00197	.00001	.00002	.00015	.00109	.00005	.00779
%RSD	309.08	4.4682	15.144	6.1777	41.274	5.0371	14.900	21.382
#1	-.00014	.04545	.00005	-.00033	.00026	.02082	.00029	.03093
#2	.00005	.04267	.00007	-.00030	.00047	.02236	.00036	.04195

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00019	F366.24	.00038	.00457	.00816	.00007	.00238
Stddev	.00037	.00012	6.58	.00018	.00003	.01653	.00032	.00456
%RSD	170.93	61.039	1.7974	47.186	.65996	202.45	459.52	191.37
#1	.00048	.00028	361.58	.00051	.00459	.01985	.00030	-.00084
#2	-.00005	.00011	370.89	.00025	.00455	-.00352	-.00016	.00561

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00515	.00823	.00159	.00385	-.00315	-.0015	.00016	F27.440
Stddev	.00087	.01363	.00042	.00012	.00098	.0001	.00007	4.568
%RSD	16.890	165.56	26.232	3.1228	31.091	7.056	41.050	16.648
#1	-.00576	-.00141	.00189	.00394	-.00384	-.0014	.00012	24.209
#2	-.00453	.01787	.00130	.00377	-.00245	-.0015	.00021	30.670

Sample Name: PB105264TB Acquired: 12/21/2017 18:05:02 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSA6391 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 7.7285
Stddev	.0340
%RSD	.44000
#1	7.7044
#2	7.7525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2538.8	53199.	5487.7	87.318	2821.4
Stddev	.8	66.	13.2	.276	.8
%RSD	.03158	.12367	.24113	.31656	.02684
#1	2539.4	53153.	5497.1	87.123	2822.0
#2	2538.3	53246.	5478.3	87.514	2820.9

Sample Name: I6683-08 Acquired: 12/21/2017 18:09:16 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6391 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00363	-.00083	.03284	.00187	-.00063	.09588	.14167	.00031
Stddev	.00108	.00204	.00137	.00021	.00018	.00116	.00100	.00006
%RSD	29.898	246.28	4.1837	11.428	29.293	1.2127	.70896	17.892
#1	-.00286	.00061	.03186	.00171	-.00076	.09506	.14096	.00035
#2	-.00439	-.00227	.03381	.00202	-.00050	.09671	.14238	.00027

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01051	23.603	.00010	.00276	.01181	.03916	1.4361	1.3024
Stddev	.00003	.137	.00033	.00032	.00035	.00588	.0032	.0088
%RSD	.26803	.58170	326.59	11.730	2.9985	15.025	.22614	.67874
#1	.01053	23.506	-.00013	.00299	.01156	.03500	1.4384	1.3087
#2	.01049	23.700	.00033	.00253	.01206	.04332	1.4338	1.2962

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00365	.00101	379.62	.00030	6.2828	.94462	-.00149	.01354
Stddev	.00054	.00123	3.35	.00006	.0628	.03064	.00019	.00090
%RSD	14.719	121.73	.88254	19.345	.99924	3.2441	12.591	6.6281
#1	.00403	.00014	377.25	.00026	6.2384	.92295	-.00162	.01291
#2	.00327	.00187	381.99	.00034	6.3272	.96628	-.00135	.01418

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33657	.48041	.00148	.00384	-.00261	.0020	.11851	24.098
Stddev	.00315	.01371	.00103	.00067	.00032	.0018	.00070	3.301
%RSD	.93442	2.8539	69.465	17.564	12.197	91.71	.58796	13.700
#1	.33880	.47071	.00075	.00336	-.00239	.0033	.11801	21.764
#2	.33435	.49010	.00221	.00432	-.00284	.0007	.11900	26.433

Sample Name: I6683-08 Acquired: 12/21/2017 18:09:16 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: ICSAB6391 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	7.8993
Stddev	1.8793
%RSD	23.790
#1	9.2282
#2	6.5705

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2557.4	53162.	5463.3	87.084	2817.9
Stddev	2.1	256.	8.3	.762	10.5
%RSD	.08244	.48237	.15225	.87473	.37091
#1	2555.9	52981.	5469.2	87.623	2810.5
#2	2558.9	53343.	5457.5	86.545	2825.3

Sample Name: I6683-08DUP Acquired: 12/21/2017 18:13:26 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00041	.00014	.03386	.00450	.00011	.11888	.14258	.00032
Stddev	.00230	.00176	.00024	.00053	.00004	.00885	.00014	.00002
%RSD	564.82	1237.3	.70631	11.846	34.686	7.4433	.10026	5.1390
#1	.00122	.00138	.03403	.00412	.00008	.12513	.14268	.00033
#2	-.00204	-.00110	.03370	.00488	.00014	.11262	.14248	.00031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01052	23.522	.00045	.00309	.01110	.03637	1.4356	1.2978
Stddev	.00003	.001	.00019	.00010	.00043	.00463	.0001	.0295
%RSD	.27139	.00466	41.401	3.1904	3.8604	12.735	.00749	2.2719
#1	.01050	23.523	.00032	.00302	.01140	.03965	1.4356	1.3186
#2	.01054	23.521	.00059	.00315	.01080	.03310	1.4357	1.2769

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00300	.00002	374.28	-.00016	6.2488	.98991	-.00112	.01056
Stddev	.00059	.00060	2.28	.00016	.1141	.00451	.00033	.00089
%RSD	19.523	2708.2	.60811	103.02	1.8266	.45602	29.445	8.4271
#1	.00259	.00044	375.89	-.00027	6.1681	.98672	-.00088	.01119
#2	.00341	-.00040	372.67	-.00004	6.3295	.99310	-.00135	.00993

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33893	.44402	.00103	.00301	-.00268	.0007	.11782	28.112
Stddev	.00467	.01165	.00083	.00276	.00005	.0002	.00029	1.901
%RSD	1.3775	2.6243	81.310	91.880	1.9717	25.03	.24553	6.7610
#1	.34224	.43578	.00044	.00496	-.00272	.0006	.11803	29.456
#2	.33563	.45226	.00162	.00105	-.00265	.0008	.11762	26.768

Sample Name: I6683-08DUP Acquired: 12/21/2017 18:13:26 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	9.8018
Stddev	2.1287
%RSD	21.717
#1	11.307
#2	8.2966

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2554.9	52842.	5478.3	87.525	2816.5
Stddev	12.2	308.	46.3	1.321	10.9
%RSD	.47935	.58217	.84426	1.5093	.38828
#1	2546.2	52625.	5445.6	88.459	2808.8
#2	2563.5	53060.	5511.0	86.591	2824.3

Sample Name: I6683-08LX5 Acquired: 12/21/2017 18:17:36 Type: Unk
Method: P4-ICP2(v1877) 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	.00229	.00001	.00583	.00338	-.00300	.02567	.02911	.00011
Stddev	.00260	.00190	.00030	.00143	.00171	.01226	.00026	.00002
%RSD	113.31	15148.	5.0740	42.140	56.953	47.778	.90185	22.618
#1	.00046	-.00133	.00604	.00439	-.00420	.01700	.02930	.00013
#2	.00413	.00136	.00562	.00237	-.00179	.03434	.02893	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00218	4.9075	-.00024	.00049	.00207	.00344	.29684	.28405
Stddev	.00001	.0135	.00013	.00004	.00034	.01211	.00182	.02108
%RSD	.45541	.27457	52.963	7.6567	16.255	351.57	.61439	7.4204
#1	.00219	4.9170	-.00033	.00052	.00231	.01201	.29555	.26914
#2	.00217	4.8980	-.00015	.00046	.00183	-.00512	.29813	.29895

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	-.00032	79.611	.00021	1.3566	.19912	-.00064	.00160
Stddev	.00052	.00074	1.415	.00025	.0493	.02686	.00038	.00045
%RSD	87.466	230.55	1.7778	114.78	3.6308	13.491	59.685	28.207
#1	.00096	-.00085	80.612	.00039	1.3914	.18013	-.00091	.00192
#2	.00023	.00020	78.610	.00004	1.3217	.21812	-.00037	.00128

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05716	.08942	.00016	.00397	-.00254	-.0006	.02460	23.515
Stddev	.00232	.01100	.00144	.00038	.00271	.0033	.00041	5.691
%RSD	4.0573	12.297	908.21	9.6343	106.94	529.7	1.6654	24.201
#1	.05880	.09720	.00118	.00370	-.00062	.0017	.02489	27.539
#2	.05552	.08165	-.00086	.00424	-.00445	-.0030	.02431	19.491

Sample Name: I6683-08LX5 Acquired: 12/21/2017 18:17:36 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	2.3100
Stddev	1.3086
%RSD	56.649
#1	3.2353
#2	1.3847

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2672.5	56228.	5469.2	89.537	3033.9
Stddev	13.0	140.	97.5	3.542	11.2
%RSD	.48645	.24851	1.7832	3.9561	.36765
#1	2663.3	56327.	5400.2	87.033	3026.0
#2	2681.7	56129.	5538.2	92.042	3041.8

Sample Name: I6683-08MS Acquired: 12/21/2017 18:21:40 Type: Unk
Method: P4-ICP2(v1877) 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	.87642	2.0100	1.0731	2.1426	.87261	2.3194	.36044	.21021	.22205
Stddev	.01109	.0068	.0066	.0249	.01339	.0189	.00198	.00026	.00177
%RSD	1.2653	.33697	.61603	1.1612	1.5349	.81389	.55004	.12265	.79760
#1	.88426	2.0148	1.0778	2.1602	.88208	2.3060	.35903	.21002	.22330
#2	.86858	2.0053	1.0685	2.1250	.86314	2.3327	.36184	.21039	.22080

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.018	.41657	.21830	.31363	3.2542	1.5755	3.3822	.52774	.07384
Stddev	.220	.00076	.00166	.00297	.0583	.0050	.0227	.00364	.00034
%RSD	.91574	.18190	.76025	.94847	1.7906	.31934	.66988	.69067	.45710
#1	23.862	.41603	.21947	.31573	3.2955	1.5719	3.3662	.53031	.07408
#2	24.173	.41710	.21712	.31153	3.2130	1.5791	3.3982	.52516	.07360

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	369.11	.32349	6.2406	11.945	.46226	.33674	.31336	1.4526	.75969
Stddev	5.93	.00038	.2003	.087	.00486	.00643	.00083	.0122	.00821
%RSD	1.6063	.11821	3.2097	.72997	1.0508	1.9109	.26513	.83692	1.0808
#1	364.91	.32322	6.3822	11.883	.46569	.33219	.31278	1.4440	.76550
#2	373.30	.32376	6.0989	12.006	.45882	.34129	.31395	1.4612	.75388

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22682	.21869	6.298	.32858	14.592	10.836
Stddev	.00066	.00001	.050	.00092	4.381	2.909
%RSD	.29153	.00239	.7983	.27870	30.025	26.847
#1	.22635	.21868	6.333	.32793	17.690	12.893
#2	.22728	.21869	6.262	.32923	11.494	8.7789

Sample Name: I6683-08MS Acquired: 12/21/2017 18:21:40 Type: Unk
Method: P4-ICP2(v1877) 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	2499.1	53521.	5481.5	85.695	2763.3
Stddev	31.1	66.	7.8	2.926	27.6
%RSD	1.2438	.12308	.14281	3.4144	.99979
#1	2477.1	53475.	5475.9	83.626	2743.8
#2	2521.1	53568.	5487.0	87.764	2782.9

Sample Name: I6683-08MSD Acquired: 12/21/2017 18:25:41 Type: Unk
Method: P4-ICP2(v1877) 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	.86071	1.9698	1.0507	2.0948	.85653	2.3177	.36189	.21013	.21870
Stddev	.00370	.0046	.0015	.0014	.00000	.0120	.00020	.00094	.00063
%RSD	.42974	.23597	.13958	.06421	.00040	.51921	.05511	.44904	.29030
#1	.86332	1.9731	1.0517	2.0938	.85653	2.3092	.36204	.20947	.21915
#2	.85809	1.9665	1.0496	2.0957	.85653	2.3262	.36175	.21080	.21825

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.068	.41497	.21453	.30764	3.2044	1.5830	3.3768	.51949	.07372
Stddev	.026	.00023	.00004	.00072	.0365	.0018	.0031	.00133	.00081
%RSD	.10950	.05469	.01708	.23522	1.1376	.11132	.09236	.25694	1.1008
#1	24.086	.41481	.21455	.30815	3.1787	1.5818	3.3790	.52043	.07314
#2	24.049	.41513	.21450	.30713	3.2302	1.5843	3.3746	.51854	.07429

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	369.16	.32464	6.1661	11.973	.45415	.34014	.30960	1.4626	.74204
Stddev	1.95	.00223	.0354	.020	.00110	.01306	.00241	.0185	.00338
%RSD	.52754	.68556	.57450	.16289	.24118	3.8407	.77776	1.2619	.45499
#1	367.78	.32306	6.1410	11.959	.45337	.33090	.31130	1.4496	.74443
#2	370.54	.32621	6.1911	11.987	.45492	.34937	.30789	1.4757	.73965

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22598	.21909	6.193	.32825	18.600	10.857
Stddev	.00164	.00078	.036	.00027	7.141	1.600
%RSD	.72454	.35672	.5742	.08261	38.394	14.737
#1	.22482	.21854	6.218	.32806	13.550	11.988
#2	.22713	.21965	6.168	.32844	23.650	9.7256

Sample Name: I6683-08MSD Acquired: 12/21/2017 18:25:41 Type: Unk
Method: P4-ICP2(v1877) 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	2542.2	53298.	5452.5	86.593	2808.2
Stddev	11.6	54.	17.0	.333	17.1
%RSD	.45626	.10108	.31268	.38465	.60930
#1	2534.0	53260.	5440.4	86.828	2796.1
#2	2550.4	53336.	5464.5	86.357	2820.3

Sample Name: I6683-08A Acquired: 12/21/2017 18:29:41 Type: Unk
Method: P4-ICP2(v1877) 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	.03562	.08343	.07650	.09549	.02213	.13409	.14762	.00208	.01957
Stddev	.03418	.06558	.03482	.07119	.01927	.00726	.00059	.00044	.00706
%RSD	95.956	78.606	45.517	74.557	87.080	5.4119	.40013	21.038	36.086
#1	.01145	.03706	.05188	.04515	.00850	.12896	.14720	.00177	.01458
#2	.05979	.12981	.10112	.14583	.03576	.13922	.14804	.00239	.02456

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.218	.00336	.01204	.02428	.06536	1.4484	1.3440	.02517	.00111
Stddev	.148	.00041	.00740	.00950	.00684	.0066	.0359	.01722	.00054
%RSD	.61036	12.201	61.466	39.138	10.465	.45771	2.6687	68.427	48.485
#1	24.113	.00307	.00681	.01756	.07019	1.4437	1.3694	.01299	.00073
#2	24.322	.00365	.01728	.03100	.06052	1.4531	1.3186	.03735	.00149

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	385.78	.00279	6.4995	1.1078	.01142	.02082	.33631	.48084	.02331
Stddev	4.27	.00158	.2324	.0263	.00945	.00024	.00399	.02838	.01680
%RSD	1.1061	56.625	3.5751	2.3737	82.705	1.1709	1.1859	5.9029	72.063
#1	382.76	.00167	6.3352	1.1264	.00474	.02065	.33349	.46077	.01143
#2	388.80	.00391	6.6638	1.0892	.01810	.02099	.33913	.50091	.03519

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00580	.00102	.2731	.12262	22.619	6.4683
Stddev	.00068	.00019	.2178	.00074	5.097	.1598
%RSD	11.708	18.699	79.76	.60270	22.535	2.4700
#1	.00628	.00115	.1191	.12210	26.223	6.3553
#2	.00532	.00088	.4271	.12314	19.015	6.5813

Sample Name: I6683-08A Acquired: 12/21/2017 18:29:41 Type: Unk
Method: P4-ICP2(v1877) 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	2576.7	52808.	5390.1	84.598	2827.3
Stddev	8.9	66.	6.8	2.748	5.1
%RSD	.34412	.12558	.12666	3.2484	.18059
#1	2570.4	52855.	5394.9	86.541	2823.7
#2	2583.0	52761.	5385.2	82.655	2830.9

Sample Name: CCV08 Acquired: 12/21/2017 18:33:51 Type: Unk
Method: P4-ICP2(v1877) 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	5.0810	4.9758	5.0361	5.0252	5.0929	9.9189	10.287	.24922
Stddev	.0111	.0106	.0148	.0250	.0223	.0173	.020	.00082
%RSD	.21789	.21286	.29354	.49811	.43860	.17484	.19498	.32915
#1	5.0888	4.9833	5.0466	5.0429	5.1087	9.9066	10.301	.24980
#2	5.0731	4.9683	5.0257	5.0075	5.0771	9.9311	10.272	.24864

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4942	25.116	.97000	2.5069	1.2447	5.0979	2.5113	25.373
Stddev	.0011	.028	.00067	.0024	.0012	.0467	.0027	.087
%RSD	.04300	.10992	.06875	.09723	.09232	.91617	.10667	.34335
#1	2.4950	25.096	.97048	2.5086	1.2455	5.1310	2.5094	25.435
#2	2.4935	25.135	.96953	2.5052	1.2439	5.0649	2.5132	25.312

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4685	1.2327	24.913	2.4958	2.6055	25.554	5.1485	5.1759
Stddev	.0069	.0016	.003	.0015	.0355	.116	.0056	.0185
%RSD	.28074	.13083	.01212	.06091	1.3626	.45577	.10798	.35715
#1	2.4734	1.2316	24.911	2.4969	2.6306	25.636	5.1525	5.1890
#2	2.4636	1.2339	24.915	2.4947	2.5804	25.472	5.1446	5.1628

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.1544	5.0117	5.0168	5.0716	5.0996	4.937	5.0425	F12.311
Stddev	.0029	.0312	.0047	.0075	.0092	.002	.0200	3.289
%RSD	.05539	.62149	.09394	.14810	.18050	.0494	.39704	26.718
#1	5.1524	4.9896	5.0202	5.0769	5.1061	4.938	5.0283	14.637
#2	5.1564	5.0337	5.0135	5.0663	5.0931	4.935	5.0566	9.9855

Sample Name: CCV08 Acquired: 12/21/2017 18:33:51 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.1089
Stddev	.9837
%RSD	19.254
#1	4.4133
#2	5.8045

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2658.2	55979.	5538.4	85.643	2949.8
Stddev	4.9	27.	31.6	1.219	4.2
%RSD	.18386	.04852	.56967	1.4231	.14221
#1	2654.7	55960.	5516.1	84.781	2946.9
#2	2661.7	55998.	5560.7	86.505	2952.8

Sample Name: LLCCV05 Acquired: 12/21/2017 18:37:44 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02271	.04163	.01140	.02410	.04547	.10628	.10009	.00598
Stddev	.00057	.00156	.00098	.00020	.00096	.00560	.00024	.00005
%RSD	2.5003	3.7464	8.5671	.81209	2.1110	5.2726	.23719	.86512
#1	.02231	.04274	.01071	.02396	.04615	.10232	.10026	.00601
#2	.02311	.04053	.01209	.02424	.04479	.11025	.09992	.00594

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00559	1.9701	.00927	.02828	.01940	.07954	.02084	1.9444
Stddev	.00008	.0437	.00022	.00003	.00032	.00660	.00002	.0088
%RSD	1.4035	2.2196	2.4183	.09014	1.6411	8.2953	.11321	.45175
#1	.00554	1.9392	.00943	.02826	.01962	.08420	.02082	1.9382
#2	.00565	2.0010	.00911	.02830	.01917	.07487	.02085	1.9506

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03755	.01003	1.7574	.03868	.04077	1.9786	.20035	.10079
Stddev	.00001	.00049	.0055	.00043	.00058	.0372	.00074	.00342
%RSD	.03257	4.8419	.31262	1.1039	1.4123	1.8814	.36751	3.3967
#1	.03756	.01037	1.7535	.03899	.04118	1.9523	.20088	.10321
#2	.03755	.00969	1.7613	.03838	.04036	2.0049	.19983	.09836

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00649	.34311	.03645	.04191	.01776	.0166	.02057	F 20.175
Stddev	.00410	.03742	.00052	.00108	.00050	.0001	.00006	7.263
%RSD	63.103	10.907	1.4375	2.5681	2.7920	.5713	.28409	36.002
#1	.00360	.36958	.03682	.04267	.01741	.0167	.02053	15.039
#2	.00939	.31665	.03608	.04115	.01812	.0166	.02062	25.311

Sample Name: LLCCV05 Acquired: 12/21/2017 18:37:44 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LLCCV05 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F1.3622
Stddev	.7118
%RSD	52.252
#1	.85892
#2	1.8655

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.7	56665.	5467.1	38.318	3201.1
Stddev	8.4	274.	16.6	1.170	6.3
%RSD	.30570	.48292	.30401	1.3247	.19603
#1	2745.7	56471.	5478.8	87.491	3196.7
#2	2757.6	56858.	5455.3	89.145	3205.6

Sample Name: CCB08 Acquired: 12/21/2017 18:41:50 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00108	.00010	.00327	-.00093	-.00048	-.00057
Stddev	.00023	.00196	.00003	.00045	.00070	.00169	.00038
%RSD	12.281	182.29	34.115	13.863	75.279	353.11	66.712
#1	.00168	.00247	.00012	.00359	-.00142	-.00167	-.00030
#2	.00200	-.00031	.00007	.00295	-.00043	.00072	-.00084

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	-.00006	.02260	-.00056	-.00018	.00030	.00272
Stddev	.00007	.00009	.01490	.00018	.00034	.00039	.00010
%RSD	233.75	143.89	65.951	32.081	186.39	130.86	3.8170
#1	.00008	.00000	.03313	-.00043	.00006	.00058	.00279
#2	-.00002	-.00012	.01206	-.00069	-.00043	.00002	.00264

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00003	-.01725	.00028	-.00011	-.20872	.00011	.00000
Stddev	.00002	.00108	.00038	.00015	.00192	.00002	.00011
%RSD	86.077	6.2352	138.07	131.61	.91901	18.257	3190.0
#1	-.00005	-.01801	.00055	-.00021	-.20736	.00010	.00008
#2	-.00001	-.01649	.00001	-.00001	-.21008	.00012	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.01039	.00045	.00489	F -.01198	-.01003	-.00040	.00157
Stddev	.03240	.00015	.00504	.00303	.00759	.00033	.00048
%RSD	311.77	34.133	103.19	25.306	75.693	82.148	30.437
#1	.01252	.00056	.00132	-.01413	-.01540	-.00017	.00124
#2	-.03330	.00034	.00846	-.00984	-.00466	-.00063	.00191

Sample Name: CCB08 Acquired: 12/21/2017 18:41:50 Type: Unk
Method: P4-ICP2(v1877) 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	-.00237	-.0018	.00003	F 18.623	F 1.7152
Stddev	.00031	.0020	.00003	2.202	.4189
%RSD	13.023	109.0	102.51	11.826	24.423
#1	-.00215	-.0032	.00005	17.066	2.0114
#2	-.00258	-.0004	.00001	20.181	1.4190
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2743.3	57083.	5485.1	38.661	3185.9
Stddev	18.4	91.	15.9	.537	19.7
%RSD	.67165	.15906	.29029	.60540	.61963
#1	2730.2	57147.	5473.8	88.282	3171.9
#2	2756.3	57019.	5496.3	89.041	3199.8

Sample Name: I6683-10 Acquired: 12/21/2017 18:45:58 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	.00217	.02229	.00510	-.00011	.31716	.28479	.00054
Stddev	.00116	.00050	.00019	.00088	.00020	.00456	.00002	.00003
%RSD	507.38	23.079	.84041	17.172	179.36	1.4376	.00840	5.6689
#1	-.00059	.00252	.02215	.00448	-.00026	.32038	.28477	.00056
#2	.00105	.00181	.02242	.00572	.00003	.31394	.28480	.00052

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	14.064	.00058	.00345	.00449	3.6576	.99363	1.7913
Stddev	.00008	.053	.00014	.00005	.00024	.0033	.00202	.0084
%RSD	61.737	.37982	23.903	1.3251	5.4098	.08958	.20301	.46835
#1	.00007	14.026	.00048	.00348	.00466	3.6553	.99506	1.7972
#2	.00018	14.101	.00068	.00342	.00432	3.6600	.99221	1.7853

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00306	-.00017	400.56	.00026	.02585	.43896	-.00021	.02250
Stddev	.00048	.00029	6.52	.00011	.00099	.03041	.00049	.00539
%RSD	15.573	165.90	1.6271	41.156	3.8287	6.9278	239.00	23.940
#1	.00272	.00003	395.95	.00018	.02655	.46046	.00014	.01869
#2	.00340	-.00038	405.17	.00033	.02515	.41745	-.00055	.02631

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12425	.92968	.00263	.00994	-.00068	.0008	.07131	17.324
Stddev	.00360	.01243	.00059	.00085	.00028	.0009	.00020	2.197
%RSD	2.8992	1.3374	22.344	8.5090	40.848	114.3	.27890	12.685
#1	.12680	.92088	.00305	.01054	-.00048	.0015	.07117	18.878
#2	.12170	.93847	.00222	.00935	-.00087	.0002	.07145	15.770

Sample Name: I6683-10 Acquired: 12/21/2017 18:45:58 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	15.465
Stddev	1.798
%RSD	11.627
#1	14.194
#2	16.737

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2580.3	52803.	5501.0	85.980	2823.8
Stddev	9.1	337.	27.1	1.874	6.3
%RSD	.35204	.63843	.49319	2.1794	.22303
#1	2573.9	52565.	5481.9	84.655	2819.3
#2	2586.7	53041.	5520.2	87.305	2828.2

Sample Name: I6683-12 Acquired: 12/21/2017 18:50:10 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00083	-.00048	.00827	.00536	-.00231	.15833	.15360	.00015
Stddev	.00025	.00000	.00159	.00030	.00044	.00330	.00066	.00009
%RSD	30.233	.05038	19.160	5.5571	18.846	2.0871	.42698	60.968
#1	-.00101	-.00048	.00939	.00515	-.00200	.15599	.15313	.00009
#2	-.00065	-.00048	.00715	.00557	-.00262	.16066	.15406	.00022

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00023	9.2847	.00112	.01069	.00313	.61500	.91382	1.9310
Stddev	.00006	.0612	.00009	.00043	.00008	.01884	.00261	.0050
%RSD	26.112	.65971	8.3512	3.9835	2.4590	3.0632	.28584	.26023
#1	.00019	9.2414	.00106	.01099	.00308	.60168	.91198	1.9346
#2	.00028	9.3280	.00119	.01039	.00318	.62832	.91567	1.9275

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	.00050	412.76	.00000	.03719	.81082	-.00014	.00961
Stddev	.00018	.00026	3.53	.00043	.00096	.04429	.00005	.00026
%RSD	6.2519	52.157	.85499	10753.	2.5798	5.4622	38.607	2.7017
#1	.00293	.00032	410.27	-.00030	.03651	.77950	-.00010	.00980
#2	.00268	.00069	415.26	.00031	.03786	.84214	-.00017	.00943

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15646	.48980	.00051	.00664	-.00213	.0006	.04247	29.241
Stddev	.00837	.01230	.00058	.00130	.00059	.0003	.00018	.389
%RSD	5.3497	2.5107	112.14	19.590	27.524	44.12	.42980	1.3316
#1	.16237	.48110	.00011	.00572	-.00172	.0004	.04259	29.516
#2	.15054	.49849	.00092	.00756	-.00255	.0008	.04234	28.965

Sample Name: I6683-12 Acquired: 12/21/2017 18:50:10 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: EO-02-122017 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	10.496
Stddev	.041
%RSD	.39351
#1	10.467
#2	10.525

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2589.3	52689.	5449.9	85.593	2835.1
Stddev	3.7	148.	31.7	2.079	13.0
%RSD	.14445	.28126	.58179	2.4296	.45986
#1	2586.7	52585.	5427.5	87.064	2825.9
#2	2592.0	52794.	5472.4	84.123	2844.3

Sample Name: I6979-22 Acquired: 12/21/2017 18:54:22 Type: Unk
Method: P4-ICP2(v1877) 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	.00403	-.00180	.00351	-.01483	-.00405	.00732	.21055
Stddev	.00011	.00329	.00031	.00141	.00168	.00349	.00130
%RSD	2.8136	182.94	8.7075	9.4767	41.473	47.713	.61660
#1	.00395	-.00413	.00329	-.01582	-.00523	.00485	.21146
#2	.00411	.00053	.00372	-.01383	-.00286	.00979	.20963

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00004	204.69	-.00013	-.00029	.00212	-.00401
Stddev	.00009	.00009	.13	.00003	.00013	.00032	.01317
%RSD	833.53	249.02	.06272	26.656	46.216	15.177	328.27
#1	-.00006	-.00010	204.78	-.00015	-.00039	.00235	.00530
#2	.00008	.00003	204.60	-.00010	-.00020	.00189	-.01333

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04992	2.6838	.00119	-.00028	370.94	.00263	.04570
Stddev	.00022	.0224	.00021	.00003	1.35	.00004	.00140
%RSD	.44608	.83565	18.012	10.106	.36392	1.6848	3.0731
#1	.04976	2.6680	.00134	-.00026	371.89	.00266	.04471
#2	.05008	2.6997	.00104	-.00030	369.98	.00260	.04669

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8798	.00091	.03529	3.0289	5.9192	-.00018	-.00228
Stddev	.0387	.00035	.00076	.0006	.0623	.00077	.00013
%RSD	2.0599	38.086	2.1513	.01979	1.0518	433.27	5.8502
#1	1.8524	.00115	.03475	3.0293	5.8752	-.00073	-.00238
#2	1.9072	.00066	.03583	3.0284	5.9632	.00037	-.00219

Sample Name: I6979-22 Acquired: 12/21/2017 18:54:22 Type: Unk
Method: P4-ICP2(v1877) 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	.00420	.1031	.61360	F<00000	10.157
Stddev	.00039	.0021	.00111	4.3229	1.153
%RSD	9.2555	2.054	.18049	5.3716	11.349
#1	.00392	.1046	.61439	-83.535	9.3422
#2	.00447	.1016	.61282	-77.421	10.972
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2510.0	52020.	5418.2	85.456	2750.9
Stddev	10.7	190.	40.0	1.982	11.1
%RSD	.42516	.36530	.73736	2.3192	.40234
#1	2502.5	51886.	5390.0	86.857	2743.1
#2	2517.6	52155.	5446.5	84.054	2758.7

Sample Name: I7007-02 Acquired: 12/21/2017 18:58:34 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SV1854L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00064	-.00044	-.00046	.00585	-.00198	.02448	.08874	-.00002
Stddev	.00070	.00131	.00183	.00075	.00092	.00273	.00009	.00009
%RSD	109.34	299.21	393.69	12.746	46.325	11.164	.10113	349.13
#1	.00113	-.00136	.00083	.00532	-.00262	.02641	.08868	-.00008
#2	.00015	.00049	-.00176	.00637	-.00133	.02255	.08880	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00010	18.336	.00029	-.00007	.00019	.01720	.13759	4.1879
Stddev	.00012	.130	.00003	.00015	.00026	.00154	.00077	.0009
%RSD	112.76	.71102	10.391	218.30	135.88	8.9312	.55873	.02105
#1	-.00002	18.244	.00032	.00004	.00037	.01611	.13705	4.1885
#2	-.00019	18.428	.00027	-.00017	.00001	.01828	.13814	4.1873

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00102	-.00030	84.138	.00045	.01703	4.9847	.00261	.11328
Stddev	.00036	.00034	.248	.00049	.00005	.0650	.00052	.00183
%RSD	34.850	110.88	.29490	108.58	.28276	1.3042	19.915	1.6124
#1	.00127	-.00007	83.963	.00080	.01706	4.9387	.00298	.11457
#2	.00077	-.00054	84.313	.00010	.01699	5.0306	.00224	.11199

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.7420	1.5479	-.00070	.00151	.00031	.0062	.14524	15.933
Stddev	.0100	.0187	.00019	.00101	.00233	.0028	.00051	5.331
%RSD	.26742	1.2092	27.829	66.736	746.94	44.52	.35125	33.460
#1	3.7490	1.5346	-.00056	.00223	.00196	.0043	.14487	12.163
#2	3.7349	1.5611	-.00083	.00080	-.00133	.0082	.14560	19.703

Sample Name: I7007-02 Acquired: 12/21/2017 18:58:34 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: SV1854L Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	3.8430
Stddev	.7491
%RSD	8.4714
#1	8.3133
#2	9.3727

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2649.2	55685.	5540.7	87.793	3043.5
Stddev	16.8	59.	29.6	.009	12.9
%RSD	.63463	.10648	.53452	.01031	.42367
#1	2637.3	55727.	5519.8	87.799	3034.4
#2	2661.0	55643.	5561.6	87.786	3052.6

Sample Name: PB105251BL Acquired: 12/21/2017 19:02:40 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00284	.00077	-.00054	-.00044	.00007	.00140	.00008
Stddev	.00490	.00108	.00087	.00075	.00082	.00984	.00022
%RSD	172.65	140.01	160.31	171.83	1111.7	702.18	277.27
#1	-.00063	.00154	.00007	.00009	.00065	.00836	.00024
#2	.00630	.00001	-.00116	-.00097	-.00051	-.00555	-.00008

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00004	-.00006	.01304	-.00033	-.00010	-.00049	-.02297
Stddev	.00007	.00001	.01727	.00020	.00023	.00065	.01373
%RSD	162.50	15.998	132.49	60.743	222.92	134.42	59.783
#1	.00009	-.00005	.02525	-.00019	-.00026	-.00002	-.03268
#2	-.00001	-.00006	.00082	-.00047	.00006	-.00095	-.01326

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.03812	.00014	-.00072	-.17709	.00030	-.00015
Stddev	.00003	.01536	.00034	.00007	.01114	.00052	.00002
%RSD	127.46	40.288	235.38	9.8629	6.2904	173.56	12.100
#1	-.00004	-.04898	.00038	-.00067	-.18497	.00067	-.00017
#2	.00000	-.02726	-.00009	-.00077	-.16921	-.00007	-.00014

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00133	-.00055	-.00113	F -.01419	-.02245	-.00172	.00360
Stddev	.02198	.00018	.00802	.00019	.00479	.00156	.00052
%RSD	1647.8	32.552	710.79	1.3663	21.335	90.633	14.543
#1	-.01421	-.00067	-.00680	-.01405	-.01907	-.00062	.00323
#2	.01688	-.00042	.00454	-.01432	-.02584	-.00282	.00397

Sample Name: PB105251BL Acquired: 12/21/2017 19:02:40 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	-.00310	-.0020	.00001	F 15.765	F .91038
Stddev	.00109	.0003	.00002	10.937	.81658
%RSD	34.996	17.48	118.53	69.376	89.697
#1	-.00387	-.0022	.00000	8.0311	1.4878
#2	-.00233	-.0018	.00003	23.498	.33297
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2806.3	58488.	5503.8	87.518	3259.5
Stddev	1.9	160.	25.5	.077	3.5
%RSD	.06641	.27400	.46392	.08814	.10759
#1	2805.0	58601.	5521.9	87.464	3257.0
#2	2807.6	58375.	5485.8	87.573	3262.0

Sample Name: PB105251BS Acquired: 12/21/2017 19:06:47 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.78326	1.9610	.96202	1.9787	.76134	1.9252	.20712
Stddev	.00348	.0017	.00113	.0148	.00312	.0116	.00058
%RSD	.44376	.08670	.11752	.74851	.40961	.60366	.27767
#1	.78080	1.9622	.96282	1.9891	.75914	1.9334	.20671
#2	.78572	1.9598	.96122	1.9682	.76355	1.9170	.20752

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19895	.19357	1.0516	.39849	.19500	.29795	2.9238
Stddev	.00034	.00064	.0070	.00107	.00016	.00035	.0723
%RSD	.17084	.32814	.66826	.26930	.08319	.11868	2.4738
#1	.19920	.19312	1.0566	.39925	.19511	.29820	2.9750
#2	.19871	.19402	1.0467	.39773	.19488	.29770	2.8727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20866	2.0642	.48663	.07137	2.8562	.30198	.20626
Stddev	.00126	.0031	.00097	.00083	.0333	.00038	.00706
%RSD	.60609	.15144	.20029	1.1600	1.1673	.12549	3.4212
#1	.20955	2.0620	.48594	.07195	2.8326	.30172	.21125
#2	.20776	2.0664	.48732	.07078	2.8798	.30225	.20127

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.226	.39683	.31379	F .01703	.91224	.65949	.20168
Stddev	.037	.00069	.00877	.00188	.01740	.00353	.00105
%RSD	.36657	.17265	2.7939	11.036	1.9069	.53480	.52273
#1	10.200	.39634	.30759	-.01570	.92454	.65700	.20094
#2	10.253	.39731	.31999	-.01836	.89994	.66199	.20243

Sample Name: PB105251BS Acquired: 12/21/2017 19:06:47 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.20236	5.475	.19984	F 11.097	F<00000
Stddev	.00099	.018	.00042	2.381	.37065
%RSD	.48815	.3187	.20902	21.455	48.077
#1	.20166	5.487	.19955	12.781	-1.0330
#2	.20306	5.462	.20014	9.4137	-.50886
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2751.0	56775.	5429.4	38.911	3168.2
Stddev	2.2	513.	7.2	2.813	2.7
%RSD	.07947	.90283	.13192	3.1634	.08554
#1	2752.5	56413.	5434.5	86.922	3170.1
#2	2749.4	57138.	5424.4	90.900	3166.3

Sample Name: I7008-01 Acquired: 12/21/2017 19:10:41 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00536	.00048	.00065	-.00100	-.00389	.00740	.01997	.00015
Stddev	.00155	.00070	.00261	.00218	.00116	.00205	.00088	.00002
%RSD	28.848	145.35	402.69	217.83	29.809	27.759	4.3982	14.026
#1	.00645	-.00001	.00250	.00054	-.00471	.00885	.02059	.00014
#2	.00426	.00098	-.00120	-.00255	-.00307	.00595	.01935	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00018	67.404	-.00069	-.00005	.00087	.01060	.00729	152.80
Stddev	.00010	.316	.00005	.00021	.00079	.02042	.00008	.59
%RSD	55.049	.46920	7.6147	384.93	91.056	192.65	1.1557	.38595
#1	-.00024	67.627	-.00073	-.00020	.00031	.02504	.00723	153.22
#2	-.00011	67.180	-.00065	.00009	.00142	-.00384	.00735	152.38

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	-.00024	1216.6	.00116	.00127	48.947	.00061	.52076
Stddev	.00016	.00047	4.8	.00015	.00007	.188	.00033	.00014
%RSD	666.06	195.01	.39676	12.543	5.2156	.38492	53.701	.02704
#1	.00009	-.00058	1220.0	.00106	.00123	49.080	.00038	.52066
#2	-.00013	.00009	1213.1	.00126	.00132	48.814	.00085	.52086

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.88	1.4938	.00110	.00249	.01681	.0721	.95857	16.419
Stddev	.07	.0269	.00199	.00117	.00093	.0002	.00305	2.895
%RSD	.05785	1.7991	181.23	47.064	5.5095	.2920	.31838	17.633
#1	118.92	1.5129	.00251	.00332	.01746	.0720	.96072	14.372
#2	118.83	1.4748	-.00031	.00166	.01615	.0723	.95641	18.466

Sample Name: I7008-01 Acquired: 12/21/2017 19:10:41 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	17.179
Stddev	.256
%RSD	1.4931
#1	17.360
#2	16.998

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2583.8	50311.	5361.4	83.689	2664.7
Stddev	2.1	52.	28.0	1.076	2.3
%RSD	.08015	.10281	.52296	1.2859	.08559
#1	2582.3	50347.	5341.6	84.450	2663.1
#2	2585.3	50274.	5381.2	82.928	2666.4

Sample Name: I7008-01DUP Acquired: 12/21/2017 19:14:52 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00403	-.00038	-.00021	-.00038	-.00193	.01260	.01971	.00019
Stddev	.00441	.00012	.00089	.00380	.00005	.00704	.00083	.00006
%RSD	109.63	31.928	425.12	994.90	2.3925	55.878	4.2130	29.174
#1	.00715	-.00029	.00042	.00231	-.00190	.01758	.01912	.00023
#2	.00090	-.00047	-.00084	-.00307	-.00196	.00762	.02029	.00015

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00021	68.072	-.00032	.00001	.00103	.00515	.00719	153.53
Stddev	.00000	1.031	.00026	.00039	.00063	.00159	.00003	1.64
%RSD	1.1556	1.5151	82.651	3576.0	61.175	30.824	.41538	1.0669
#1	-.00020	67.343	-.00013	.00029	.00059	.00403	.00721	152.38
#2	-.00021	68.801	-.00051	-.00027	.00148	.00627	.00717	154.69

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00047	1235.1	.00113	.00136	49.298	.00098	.52636
Stddev	.00002	.00017	4.3	.00011	.00006	.537	.00002	.00001
%RSD	14.313	36.497	.34793	9.7550	4.7583	1.0891	1.6755	.00224
#1	.00012	.00060	1232.0	.00106	.00140	48.919	.00097	.52637
#2	.00014	.00035	1238.1	.00121	.00131	49.678	.00099	.52636

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.25	1.5031	.00027	.00138	.01867	.0717	.96504	.37691
Stddev	.07	.0670	.00229	.00248	.00032	.0029	.01455	.27676
%RSD	.05911	4.4576	846.06	179.82	1.7219	4.026	1.5081	73.430
#1	118.20	1.4557	-.00135	.00313	.01844	.0737	.95475	.18121
#2	118.30	1.5505	.00189	-.00037	.01890	.0696	.97533	.57261

Sample Name: I7008-01DUP Acquired: 12/21/2017 19:14:52 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	17.835
Stddev	.642
%RSD	3.5994
#1	17.382
#2	18.289

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.2	50031.	5262.8	81.919	2662.3
Stddev	1.3	47.	39.0	4.269	2.3
%RSD	.04885	.09445	.74179	5.2117	.08585
#1	2588.1	50065.	5290.4	84.938	2663.9
#2	2586.3	49998.	5235.2	78.900	2660.7

Sample Name: I7008-01LX5 Acquired: 12/21/2017 19:19:03 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00433	.00118	.00016	.00506	-.00194	.00346	.00514	.00016
Stddev	.00093	.00235	.00068	.00215	.00079	.01494	.00023	.00005
%RSD	21.585	199.73	435.31	42.415	40.574	432.05	4.4590	28.560
#1	.00499	.00284	.00064	.00354	-.00250	-.00711	.00530	.00013
#2	.00367	-.00049	-.00032	.00658	-.00138	.01402	.00498	.00019

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00005	13.638	-.00007	-.00011	.00010	.00317	.00146	29.421
Stddev	.00000	.037	.00031	.00015	.00054	.00525	.00004	.252
%RSD	8.8514	.27202	430.85	136.46	555.31	165.67	2.7840	.85693
#1	-.00005	13.612	.00015	.00000	-.00028	.00688	.00144	29.243
#2	-.00005	13.664	-.00029	-.00022	.00048	-.00054	.00149	29.600

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	-.00039	247.05	.00025	.00024	9.5658	-.00042	.10201
Stddev	.00058	.00040	1.80	.00001	.00003	.0290	.00017	.00133
%RSD	260.50	102.13	.73009	5.6258	11.876	.30345	41.929	1.3070
#1	.00019	-.00067	248.33	.00024	.00026	9.5453	-.00029	.10296
#2	-.00063	-.00011	245.78	.00026	.00022	9.5863	-.00054	.10107

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.329	.28968	-.00051	.00367	.01277	.0116	.19055	23.362
Stddev	.018	.00306	.00022	.00138	.00175	.0025	.00031	1.410
%RSD	.08270	1.0569	42.802	37.751	13.723	21.75	.16240	6.0362
#1	21.317	.28751	-.00036	.00465	.01153	.0134	.19033	22.365
#2	21.342	.29184	-.00066	.00269	.01401	.0098	.19077	24.359

Sample Name: I7008-01LX5 Acquired: 12/21/2017 19:19:03 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	5.5446
Stddev	.5477
%RSD	9.8787
#1	5.1573
#2	5.9319

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2703.5	52889.	5363.8	84.909	2937.1
Stddev	13.0	139.	14.8	.302	9.2
%RSD	.48171	.26320	.27662	.35554	.31393
#1	2694.3	52791.	5353.3	85.123	2930.5
#2	2712.7	52987.	5374.3	84.696	2943.6

Sample Name: I7008-01MS Acquired: 12/21/2017 19:23:14 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- 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	.83571	1.9171	1.0092	2.0688	.74748	2.1969	.22779	.23120	.20829
Stddev	.00379	.0186	.0029	.0020	.00120	.0022	.00133	.00015	.00046
%RSD	.45324	.96927	.29182	.09461	.16037	.09875	.58561	.06452	.21936
#1	.83839	1.9039	1.0071	2.0702	.74663	2.1953	.22873	.23131	.20796
#2	.83303	1.9302	1.0112	2.0674	.74832	2.1984	.22684	.23110	.20861

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.494	.41490	.20669	.28089	2.9774	.21825	150.88	.51777	.07952
Stddev	.290	.00085	.00005	.00124	.0583	.00023	.57	.00031	.00041
%RSD	.43010	.20502	.02306	.44300	1.9589	.10676	.37753	.06041	.52112
#1	67.699	.41430	.20665	.28177	3.0187	.21842	151.28	.51754	.07981
#2	67.289	.41550	.20672	.28001	2.9362	.21809	150.48	.51799	.07922

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	1222.7	.31972	.21403	58.960	.37320	.83353	114.65	2.4125	.70606
Stddev	.6	.00218	.00277	.127	.00027	.01094	.00	.0320	.00255
%RSD	.04717	.68274	1.2929	.21538	.07245	1.3123	.00308	1.3271	.36058
#1	1223.1	.32126	.21598	59.050	.37339	.84127	114.65	2.3899	.70426
#2	1222.3	.31818	.21207	58.870	.37300	.82580	114.65	2.4352	.70786

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20216	.23082	6.951	1.1470	16.131	18.508
Stddev	.00107	.00185	.003	.0059	10.285	2.384
%RSD	.52925	.80059	.0427	.51377	63.760	12.880
#1	.20292	.23213	6.949	1.1511	23.404	20.193
#2	.20140	.22951	6.953	1.1428	8.8583	16.822

Sample Name: I7008-01MS Acquired: 12/21/2017 19:23:14 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- 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	2624.9	50455.	5284.4	84.825	2675.3
Stddev	4.1	57.	3.3	1.105	4.2
%RSD	.15477	.11213	.06309	1.3024	.15826
#1	2622.0	50415.	5286.7	84.044	2678.3
#2	2627.7	50495.	5282.0	85.607	2672.3

Sample Name: CCV09 Acquired: 12/21/2017 19:27:13 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12292 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8664	4.9829	4.9129	4.9352	4.9388	10.233	10.119	.25377
Stddev	.0022	.0056	.0066	.0057	.0115	.059	.026	.00055
%RSD	.04542	.11229	.13334	.11469	.23206	.57318	.25891	.21856
#1	4.8680	4.9790	4.9082	4.9392	4.9469	10.191	10.100	.25416
#2	4.8648	4.9869	4.9175	4.9312	4.9307	10.274	10.137	.25338

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4756	25.295	1.0107	2.4644	1.2346	5.0917	2.5737	24.909
Stddev	.0007	.230	.0033	.0002	.0016	.0483	.0036	.308
%RSD	.02956	.91055	.32624	.00765	.12689	.94854	.13992	1.2364
#1	2.4751	25.133	1.0130	2.4645	1.2357	5.1259	2.5763	24.691
#2	2.4762	25.458	1.0084	2.4642	1.2335	5.0576	2.5712	25.127

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4960	1.2525	26.051	2.5297	2.6443	25.520	4.9817	5.1725
Stddev	.0012	.0000	.141	.0014	.0342	.098	.0080	.0349
%RSD	.04763	.00026	.54234	.05463	1.2924	.38532	.16040	.67442
#1	2.4952	1.2525	25.951	2.5307	2.6684	25.450	4.9874	5.1478
#2	2.4969	1.2525	26.151	2.5287	2.6201	25.589	4.9761	5.1972

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.0077	4.8943	4.9227	4.9675	5.1564	4.955	5.0407	F 5.3556
Stddev	.0104	.0084	.0028	.0236	.0180	.003	.0280	8.0814
%RSD	.20849	.17219	.05659	.47500	.34928	.0581	.55653	127.15
#1	5.0150	4.8884	4.9247	4.9508	5.1437	4.957	5.0208	.64125
#2	5.0003	4.9003	4.9208	4.9842	5.1691	4.953	5.0605	12.070

Sample Name: CCV09 Acquired: 12/21/2017 19:27:13 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCV12292 Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	4.7045
Stddev	.7470
%RSD	15.878
#1	4.1763
#2	5.2327

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2717.4	53841.	5413.1	82.787	2968.1
Stddev	13.3	131.	3.9	1.420	12.0
%RSD	.48967	.24372	.07253	1.7150	.40327
#1	2708.0	53748.	5410.3	81.783	2959.6
#2	2726.8	53933.	5415.9	83.791	2976.5

Sample Name: CCB09 Acquired: 12/21/2017 19:31:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12292 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00134	.00427	-.00062	.00480	-.00146	-.00572	.00170
Stddev	.00265	.00059	.00050	.00181	.00068	.00132	.00014
%RSD	197.95	13.759	80.724	37.719	47.015	23.069	8.0831
#1	-.00054	.00468	-.00026	.00608	-.00194	-.00666	.00160
#2	.00321	.00385	-.00097	.00352	-.00097	-.00479	.00180

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00002	.01858	.00011	-.00007	-.00042	-.00560
Stddev	.00001	.00005	.00716	.00011	.00010	.00083	.00294
%RSD	4.4051	225.28	38.552	101.03	151.79	200.56	52.552
#1	.00012	.00006	.02364	.00019	-.00014	-.00101	-.00768
#2	.00011	-.00001	.01351	.00003	.00000	.00017	-.00352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.02929	.00031	.00027	.10190	.00012	-.00007
Stddev	.00005	.03130	.00011	.00042	.00266	.00018	.00000
%RSD	733.08	106.85	36.488	155.58	2.6133	155.85	3.7234
#1	.00004	.05142	.00038	.00057	.10002	.00025	-.00007
#2	-.00003	.00716	.00023	-.00003	.10378	-.00001	-.00007

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05373	.00303	.00340	F -.01292	.00465	.00003	.00734
Stddev	.00360	.00065	.00407	.00187	.02010	.00154	.00148
%RSD	6.7013	21.394	119.86	14.441	431.81	5914.1	20.210
#1	.05118	.00348	.00627	-.01160	.01887	.00112	.00838
#2	.05627	.00257	.00052	-.01424	-.00956	-.00106	.00629

Sample Name: CCB09 Acquired: 12/21/2017 19:31:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: CCB12292 Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.0004	.00038	F 13.467	F .92338
Stddev	.00124	.0025	.00027	7.434	.51649
%RSD	67.397	684.0	72.275	55.201	55.935
#1	.00096	.0021	.00057	18.724	.55817
#2	.00272	-.0014	.00018	8.2104	1.2886

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2863.1	56428.	5459.9	38.627	3290.0
Stddev	9.9	283.	49.6	.373	10.1
%RSD	.34682	.50231	.90774	.42068	.30673
#1	2856.1	56227.	5495.0	88.891	3282.9
#2	2870.2	56628.	5424.9	88.364	3297.1

Sample Name: I7008-01MSD Acquired: 12/21/2017 19:35:08 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- 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	.82736	1.9267	1.0021	2.0727	.74230	2.2347	.22590	.23285	.20827
Stddev	.00006	.0115	.0011	.0036	.00833	.0001	.00092	.00049	.00053
%RSD	.00734	.59905	.10741	.17249	1.1226	.00439	.40615	.20985	.25559
#1	.82740	1.9186	1.0028	2.0702	.73641	2.2346	.22525	.23319	.20790
#2	.82732	1.9349	1.0013	2.0753	.74819	2.2347	.22655	.23250	.20865

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	67.600	.41924	.20567	.28108	2.9733	.21982	148.98	.52028	.08060
Stddev	.174	.00230	.00074	.00003	.0527	.00097	.08	.00039	.00104
%RSD	.25791	.54905	.36203	.01076	1.7729	.43948	.05511	.07572	1.2929
#1	67.477	.42087	.20514	.28110	2.9361	.22051	149.04	.52001	.08134
#2	67.723	.41762	.20619	.28106	3.0106	.21914	148.92	.52056	.07987

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	1213.4	.32122	.21331	58.644	.37001	.82123	114.25	2.4121	.70331
Stddev	12.2	.00170	.00604	.173	.00298	.00171	.29	.0206	.00002
%RSD	1.0062	.52772	2.8332	.29541	.80409	.20769	.25162	.85515	.00263
#1	1204.8	.32242	.20904	58.522	.36791	.82003	114.05	2.4267	.70329
#2	1222.0	.32002	.21759	58.767	.37211	.82244	114.46	2.3975	.70332

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19863	.23150	6.990	1.1393	4.3234	21.869
Stddev	.00319	.00144	.009	.0027	1.7738	1.047
%RSD	1.6061	.62248	.1273	.23221	41.029	4.7887
#1	.19637	.23252	6.984	1.1374	3.0691	21.129
#2	.20088	.23048	6.997	1.1412	5.5777	22.610

Sample Name: I7008-01MSD Acquired: 12/21/2017 19:35:08 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- 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	2643.5	49779.	5272.2	84.841	2680.9
Stddev	9.6	113.	19.1	2.492	7.7
%RSD	.36427	.22619	.36298	2.9366	.28806
#1	2650.3	49700.	5285.7	86.603	2686.3
#2	2636.7	49859.	5258.6	83.080	2675.4

Sample Name: I7008-01A Acquired: 12/21/2017 19:39:07 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- 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	.82901	1.9385	1.0047	2.0682	.74839	2.2606	.22689	.23502	.20869
Stddev	.00238	.0067	.0016	.0095	.00185	.0132	.00006	.00038	.00068
%RSD	.28732	.34529	.16139	.45819	.24720	.58216	.02471	.16058	.32799
#1	.82733	1.9433	1.0058	2.0615	.74708	2.2513	.22685	.23475	.20917
#2	.83070	1.9338	1.0035	2.0749	.74970	2.2699	.22693	.23528	.20820

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	68.337	.42564	.20601	.28226	2.9921	.22240	150.40	.52211	.08124
Stddev	.206	.00081	.00000	.00022	.1528	.00044	.22	.00050	.00156
%RSD	.30152	.18979	.00226	.07704	5.1079	.19791	.14404	.09595	1.9227
#1	68.191	.42507	.20601	.28210	2.8840	.22209	150.25	.52247	.08013
#2	68.483	.42621	.20602	.28241	3.1001	.22271	150.56	.52176	.08234

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	1240.7	.32181	.21552	59.241	.37138	.82780	114.30	2.4531	.70443
Stddev	2.6	.00182	.01178	.263	.00256	.00652	.21	.0149	.00137
%RSD	.21346	.56692	5.4640	.44318	.68799	.78737	.18098	.60786	.19386
#1	1242.6	.32052	.20719	59.056	.36957	.83240	114.44	2.4425	.70540
#2	1238.8	.32310	.22385	59.427	.37319	.82319	114.15	2.4636	.70347

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20308	.23368	6.996	1.1529	14.423	22.563
Stddev	.00189	.00049	.019	.0042	5.599	1.410
%RSD	.93098	.20851	.2698	.36315	38.816	6.2497
#1	.20175	.23333	7.009	1.1500	18.382	23.560
#2	.20442	.23402	6.983	1.1559	10.465	21.566

Sample Name: I7008-01A Acquired: 12/21/2017 19:39:07 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- 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	2645.1	49226.	5215.8	83.803	2676.3
Stddev	.0	205.	1.4	4.602	3.4
%RSD	.00101	.41671	.02710	5.4917	.12711
#1	2645.1	49371.	5216.8	87.057	2673.9
#2	2645.1	49081.	5214.8	80.548	2678.7

Sample Name: I7008-02 Acquired: 12/21/2017 19:43:07 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00511	.00169	.00017	-.00082	-.00109	-.00591	.01932	.00020
Stddev	.00194	.00152	.00146	.00160	.00245	.00207	.00095	.00005
%RSD	37.894	90.175	847.21	194.53	223.90	35.120	4.9322	25.480
#1	.00374	.00061	-.00086	-.00196	.00064	-.00444	.01865	.00024
#2	.00648	.00276	.00121	.00031	-.00282	-.00737	.02000	.00017

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	68.282	-.00026	.00004	.00128	.00546	.00604	150.13
Stddev	.00001	.276	.00000	.00031	.00008	.00842	.00003	.72
%RSD	5.9827	.40427	1.2860	789.23	5.9226	154.12	.52541	.48068
#1	-.00011	68.477	-.00026	-.00018	.00133	.01142	.00602	150.64
#2	-.00012	68.087	-.00026	.00026	.00122	-.00049	.00606	149.62

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	.00088	1249.7	.00072	.00110	48.902	.00192	.52462
Stddev	.00007	.00043	4.5	.00040	.00017	.362	.00021	.00437
%RSD	37.942	49.598	.36040	55.201	15.752	.73988	11.080	.83288
#1	.00014	.00057	1252.8	.00044	.00122	49.158	.00177	.52771
#2	.00024	.00118	1246.5	.00101	.00098	48.646	.00207	.52153

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	116.47	1.4974	.00063	.00306	.01833	.0747	.95819	6.4766
Stddev	.01	.0187	.00022	.00299	.00042	.0003	.00530	1.6229
%RSD	.01274	1.2509	34.495	97.628	2.2764	.3629	.55333	25.059
#1	116.46	1.4841	.00078	.00517	.01863	.0746	.96194	7.6242
#2	116.48	1.5106	.00048	.00095	.01804	.0749	.95444	5.3290

Sample Name: I7008-02 Acquired: 12/21/2017 19:43:07 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	19.175
Stddev	2.140
%RSD	11.159
#1	17.662
#2	20.688

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.9	48740.	5263.2	84.357	2674.2
Stddev	4.9	124.	26.3	4.054	1.7
%RSD	.18440	.25339	.49971	4.8054	.06441
#1	2641.3	48827.	5244.6	81.490	2675.4
#2	2634.4	48653.	5281.8	87.223	2673.0

Sample Name: I7008-03 Acquired: 12/21/2017 19:47:18 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00136	.00030	.00031	-.00116	-.00182	-.01534	.01967	.00006
Stddev	.00356	.00002	.00026	.00110	.00019	.01956	.00005	.00003
%RSD	262.55	7.0049	84.489	94.945	10.642	127.56	.23374	46.534
#1	-.00116	.00031	.00012	-.00038	-.00196	-.02917	.01970	.00008
#2	.00388	.00028	.00050	-.00193	-.00168	-.00150	.01964	.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00004	68.949	-.00040	-.00002	.00087	-.01322	.00474	153.10
Stddev	.00003	.517	.00044	.00047	.00068	.02720	.00002	.27
%RSD	69.313	.75045	109.31	2292.2	79.107	205.82	.32202	.17397
#1	-.00002	69.315	-.00071	.00031	.00038	-.03245	.00473	153.29
#2	-.00007	68.583	-.00009	-.00036	.00135	.00602	.00475	152.92

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	.00019	1270.4	.00160	.00102	49.583	.00119	.52642
Stddev	.00033	.00049	1.8	.00044	.00006	.113	.00047	.00869
%RSD	467.85	250.60	.14303	27.349	5.7115	.22838	39.235	1.6507
#1	.00016	.00054	1269.1	.00129	.00098	49.663	.00152	.52027
#2	-.00031	-.00015	1271.7	.00191	.00106	49.503	.00086	.53256

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	118.62	1.4931	.00167	.00409	.01952	.0725	.97484	6.8281
Stddev	.28	.0075	.00099	.00166	.00064	.0003	.00375	2.4122
%RSD	.23805	.50297	59.587	40.655	3.2898	.3788	.38443	35.328
#1	118.82	1.4984	.00237	.00527	.01907	.0723	.97749	8.5338
#2	118.42	1.4878	.00097	.00292	.01998	.0727	.97219	5.1224

Sample Name: I7008-03 Acquired: 12/21/2017 19:47:18 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	18.182
Stddev	1.606
%RSD	8.8352
#1	17.046
#2	19.317

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2652.3	48747.	5312.0	83.988	2685.3
Stddev	.9	101.	1.1	1.376	3.5
%RSD	.03225	.20758	.02091	1.6385	.13036
#1	2652.9	48675.	5312.7	84.961	2682.9
#2	2651.7	48818.	5311.2	83.015	2687.8

Sample Name: I7008-04 Acquired: 12/21/2017 19:51:29 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00564	.00066	.00072	-.00241	-.00264	-.00225	.01956	.00008
Stddev	.00207	.00095	.00169	.00293	.00260	.00014	.00044	.00003
%RSD	36.737	143.22	233.26	121.67	98.305	6.0014	2.2650	40.925
#1	.00418	-.00001	-.00047	-.00448	-.00448	-.00235	.01987	.00011
#2	.00711	.00133	.00192	-.00034	-.00081	-.00216	.01925	.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00011	67.674	-.00017	-.00016	.00106	.01487	.00498	146.93
Stddev	.00001	.429	.00020	.00019	.00016	.01265	.00006	.61
%RSD	8.9004	.63366	116.48	120.00	15.293	85.084	1.1786	.41401
#1	-.00011	67.977	-.00032	-.00030	.00117	.00592	.00502	147.36
#2	-.00010	67.371	-.00003	-.00002	.00094	.02381	.00494	146.50

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00023	-.00027	1231.6	.00122	.00095	47.979	.00069	.50691
Stddev	.00045	.00096	11.0	.00005	.00000	.264	.00008	.00035
%RSD	192.00	363.37	.89383	4.0355	.30484	.54943	11.667	.06839
#1	.00008	.00042	1239.4	.00126	.00095	48.166	.00075	.50666
#2	-.00055	-.00095	1223.8	.00119	.00094	47.793	.00063	.50715

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	113.54	1.5064	.00117	.00391	.01833	.0664	.94540	11.753
Stddev	.28	.0080	.00078	.00024	.00183	.0020	.00508	2.582
%RSD	.24234	.53130	66.772	6.1974	10.001	3.008	.53771	21.969
#1	113.34	1.5008	.00172	.00408	.01963	.0678	.94899	9.9272
#2	113.73	1.5121	.00062	.00374	.01704	.0650	.94180	13.579

Sample Name: I7008-04 Acquired: 12/21/2017 19:51:29 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-DBRI- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	16.236
Stddev	.053
%RSD	.32903
#1	16.198
#2	16.274

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2670.5	48904.	5303.5	87.032	2707.7
Stddev	.5	96.	5.4	4.521	.3
%RSD	.01724	.19674	.10156	5.1952	.01267
#1	2670.8	48836.	5299.7	90.229	2707.4
#2	2670.2	48972.	5307.3	83.835	2707.9

Sample Name: I7008-05 Acquired: 12/21/2017 19:55:40 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00320	.00326	-.00026	-.00356	-.00355	-.03767	.01911
Stddev	.00474	.00051	.00032	.00177	.00212	.00160	.00009
%RSD	148.05	15.484	123.48	49.771	59.645	4.2573	.44829
#1	.00655	.00362	-.00003	-.00482	-.00205	-.03654	.01917
#2	-.00015	.00291	-.00048	-.00231	-.00505	-.03881	.01905

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00023	109.95	-.00007	-.00019	.00101	.00659
Stddev	.00007	.00010	.68	.00063	.00008	.00080	.00783
%RSD	45.095	42.141	.61513	886.68	40.703	78.622	118.89
#1	.00021	-.00030	110.43	.00038	-.00025	.00045	.00105
#2	.00011	-.00016	109.47	-.00052	-.00014	.00158	.01213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00382	294.49	.00012	-.00100	2435.3	.00141	.00178
Stddev	.00001	2.09	.00075	.00082	2.9	.00036	.00002
%RSD	.32416	.70865	648.04	81.550	.12037	25.640	1.1312
#1	.00381	295.97	.00065	-.00158	2437.4	.00166	.00180
#2	.00383	293.02	-.00042	-.00042	2433.3	.00115	.00177

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	97.663	.00144	1.0115	239.34	1.2918	.00230	.00348
Stddev	.650	.00016	.0017	.42	.0730	.00087	.00178
%RSD	.66579	10.803	.17088	.17733	5.6515	37.921	51.157
#1	98.123	.00133	1.0103	239.64	1.3434	.00169	.00222
#2	97.203	.00155	1.0127	239.03	1.2402	.00292	.00473

Sample Name: I7008-05 Acquired: 12/21/2017 19:55:40 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04308	.0932	1.7980	F<00000	24.739
Stddev	.00124	.0028	.0099	1.2564	.774
%RSD	2.8890	2.961	.55265	16.124	3.1268
#1	.04220	.0952	1.8051	-6.9039	24.192
#2	.04396	.0913	1.7910	-8.6807	25.286
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.2	45676.	5164.7	82.224	2459.9
Stddev	1.8	193.	27.6	1.425	3.6
%RSD	.07001	.42168	.53402	1.7329	.14567
#1	2504.0	45812.	5145.2	81.217	2457.4
#2	2506.5	45540.	5184.2	83.232	2462.5

Sample Name: I7008-06 Acquired: 12/21/2017 19:59:51 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00488	.00085	-.00010	.00046	-.00354	-.00204	.01852	.00017
Stddev	.00089	.00027	.00001	.00074	.00027	.02671	.00020	.00006
%RSD	18.272	31.885	6.5492	159.04	7.6181	1307.7	1.0774	37.402
#1	.00551	.00105	-.00011	.00098	-.00373	.01685	.01866	.00012
#2	.00425	.00066	-.00010	-.00006	-.00335	-.02093	.01838	.00021

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00016	86.200	-.00004	.00025	.00134	-.00174	.00338	210.91
Stddev	.00003	.333	.00011	.00022	.00060	.00810	.00001	2.02
%RSD	15.929	.38593	284.10	86.989	44.951	466.45	.24157	.95866
#1	-.00015	86.435	.00004	.00041	.00177	.00399	.00338	212.34
#2	-.00018	85.965	-.00012	.00010	.00092	-.00746	.00337	209.48

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00053	-.00045	1763.1	.00152	.00134	69.450	.00091	.74649
Stddev	.00065	.00026	13.4	.00068	.00005	.293	.00030	.00254
%RSD	122.35	57.568	.75840	44.879	4.0945	.42173	33.306	.34068
#1	-.00007	-.00027	1753.7	.00103	.00130	69.657	.00070	.74829
#2	-.00100	-.00063	1772.6	.00200	.00137	69.243	.00113	.74469

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	166.44	1.4400	.00048	.00405	.02905	.0790	1.3133	<.00000
Stddev	.83	.0377	.00080	.00099	.00257	.0003	.0080	2.5579
%RSD	.50086	2.6175	166.30	24.567	8.8522	.3992	.61308	11613.
#1	165.85	1.4667	.00105	.00334	.03086	.0788	1.3190	1.7867
#2	167.03	1.4134	-.00008	.00475	.02723	.0793	1.3076	-1.8307

Sample Name: I7008-06 Acquired: 12/21/2017 19:59:51 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	23.053
Stddev	.069
%RSD	.29735
#1	23.102
#2	23.005

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2601.3	47195.	5199.8	83.267	2590.0
Stddev	8.4	303.	10.9	2.184	6.6
%RSD	.32360	.64287	.20912	2.6230	.25440
#1	2607.3	46980.	5192.1	84.812	2594.7
#2	2595.4	47410.	5207.5	81.723	2585.4

Sample Name: I7008-07 Acquired: 12/21/2017 20:04:03 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00779	-.00166	-.00053	-.00489	-.00277	-.00830	.01825
Stddev	.00245	.00126	.00347	.00282	.00023	.00178	.00025
%RSD	31.423	76.037	657.10	57.681	8.2523	21.457	1.3659
#1	.00606	-.00077	.00192	-.00290	-.00261	-.00704	.01807
#2	.00952	-.00256	-.00298	-.00689	-.00294	-.00956	.01842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00018	-.00017	120.22	-.00024	-.00020	.00112	-.00098
Stddev	.00001	.00008	.25	.00012	.00039	.00028	.00469
%RSD	5.1653	48.574	.21137	50.736	199.91	25.026	477.92
#1	.00019	-.00011	120.04	-.00032	-.00048	.00132	-.00429
#2	.00018	-.00022	120.40	-.00015	.00008	.00092	.00233

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00280	328.71	-.00059	.00017	F 2727.1	.00120	.00152
Stddev	.00022	1.08	.00070	.00115	6.7	.00005	.00016
%RSD	7.9480	.32852	120.02	658.92	.24703	4.2331	10.453
#1	.00296	327.95	-.00009	-.00064	2731.9	.00124	.00163
#2	.00264	329.48	-.00109	.00099	2722.3	.00117	.00141

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	109.84	.00176	1.1394	265.07	1.2416	.00017	.00174
Stddev	.25	.00018	.0057	1.32	.0394	.00023	.00261
%RSD	.22488	10.472	.50061	.49687	3.1758	129.61	150.02
#1	109.67	.00189	1.1435	264.14	1.2138	.00033	-.00011
#2	110.02	.00163	1.1354	266.00	1.2695	.00001	.00359

Sample Name: I7008-07 Acquired: 12/21/2017 20:04:03 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04848	.0968	2.0023	F<00000	26.293
Stddev	.00037	.0008	.0050	1.7224	.545
%RSD	.77177	.8341	.25157	8.0244	2.0721
#1	.04875	.0962	1.9988	-20.246	26.678
#2	.04822	.0973	2.0059	-22.682	25.908

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2530.6	47372.	5151.9	81.535	2462.4
Stddev	12.2	3746.	11.5	1.711	12.0
%RSD	.48026	7.9078	.22226	2.0983	.48857
#1	2539.2	44723.	5160.0	80.325	2470.9
#2	2522.0	50021.	5143.8	82.744	2453.9

Sample Name: I7008-08 Acquired: 12/21/2017 20:08:14 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00078	-.00083	-.00163	-.00456	-.02206	.01933
Stddev	.00232	.00109	.00012	.00339	.00064	.01405	.00008
%RSD	69.540	138.60	14.098	208.34	13.943	63.701	.42553
#1	.00498	.00155	-.00091	-.00403	-.00411	-.03200	.01939
#2	.00170	.00002	-.00075	.00077	-.00501	-.01212	.01927

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	-.00026	37.182	-.00006	.00012	.00121	.00196
Stddev	.00002	.00004	2.597	.00043	.00011	.00020	.01692
%RSD	145.18	17.013	2.9786	695.45	94.137	16.196	863.47
#1	.00000	-.00029	85.346	.00024	.00019	.00134	.01393
#2	.00003	-.00023	89.018	-.00037	.00004	.00107	-.01001

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	211.78	-.00041	-.00039	1779.7	.00066	.00125
Stddev	.00018	6.80	.00033	.00001	69.2	.00077	.00011
%RSD	5.4180	3.2102	80.997	1.7806	3.8867	116.56	8.5173
#1	.00322	206.98	-.00064	-.00040	1730.8	.00012	.00118
#2	.00347	216.59	-.00017	-.00039	1828.6	.00120	.00133

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	69.693	.00091	.73576	163.58	1.4577	-.00099	.00242
Stddev	2.065	.00021	.01330	.39	.0615	.00014	.00077
%RSD	2.9635	22.788	1.8070	.23565	4.2203	14.256	31.736
#1	68.233	.00105	.72636	163.86	1.4142	-.00109	.00188
#2	71.153	.00076	.74516	163.31	1.5012	-.00089	.00297

Sample Name: I7008-08 Acquired: 12/21/2017 20:08:14 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02891	.0812	1.3237	F<00000	23.532
Stddev	.00019	.0008	.0386	4.4806	1.782
%RSD	.67081	1.032	2.9138	186.95	7.5736
#1	.02877	.0817	1.2965	-5.5649	24.793
#2	.02904	.0806	1.3510	.77153	22.272
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2605.1	47593.	5116.0	79.749	2592.3
Stddev	1.3	2195.	138.0	2.293	.8
%RSD	.04862	4.6119	2.6978	2.8747	.03188
#1	2606.0	49145.	5213.6	81.371	2591.8
#2	2604.2	46041.	5018.4	78.128	2592.9

Sample Name: I7008-09 Acquired: 12/21/2017 20:12:24 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00543	-.00088	-.00196	-.00434	-.00241	-.03348	.01851
Stddev	.00366	.00109	.00165	.00058	.00034	.00909	.00061
%RSD	67.460	122.93	84.490	13.296	13.969	27.157	3.3000
#1	.00284	-.00012	-.00313	-.00475	-.00217	-.03991	.01894
#2	.00802	-.00165	-.00079	-.00393	-.00265	-.02705	.01807

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00021	124.42	-.00015	-.00026	.00100	.00704
Stddev	.00006	.00032	.24	.00027	.00014	.00001	.00737
%RSD	61.891	149.68	.19398	176.33	54.614	1.0380	104.67
#1	.00005	-.00044	124.59	-.00034	-.00036	.00100	.00183
#2	.00013	.00001	124.25	.00004	-.00016	.00101	.01225

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00285	340.71	-.00046	-.00049	F2876.7	.00163	.00176
Stddev	.00003	.52	.00028	.00025	25.0	.00028	.00004
%RSD	1.1077	.15263	61.556	51.894	.86940	17.206	2.5283
#1	.00283	341.08	-.00026	-.00031	2894.4	.00183	.00173
#2	.00288	340.34	-.00066	-.00067	2859.1	.00144	.00179

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.14	.00153	1.1816	278.11	1.2188	.00004	.00128
Stddev	.12	.00017	.0060	.10	.0048	.00014	.00023
%RSD	.10325	11.224	.50879	.03767	.39178	346.91	18.058
#1	114.05	.00166	1.1773	278.19	1.2154	-.00006	.00145
#2	114.22	.00141	1.1858	278.04	1.2222	.00014	.00112

Sample Name: I7008-09 Acquired: 12/21/2017 20:12:24 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04817	.0989	2.0740	F<00000	24.574
Stddev	.00047	.0021	.0042	9.2559	1.680
%RSD	.97578	2.127	.20426	71.883	6.8360
#1	.04784	.0974	2.0710	-6.3314	23.386
#2	.04850	.1004	2.0770	-19.421	25.762
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2500.6	44548.	5114.3	32.581	2431.3
Stddev	.8	43.	14.3	1.508	1.0
%RSD	.03095	.09702	.27999	1.8259	.04278
#1	2500.0	44518.	5104.1	81.515	2430.5
#2	2501.1	44579.	5124.4	83.647	2432.0

Sample Name: CCV10 Acquired: 12/21/2017 20:16:35 Type: Unk
Method: P4-ICP2(v1877) 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	4.7522	5.0431	4.8243	4.9261	4.8138	10.505	10.039
Stddev	.0029	.0190	.0134	.0122	.0026	.017	.033
%RSD	.06217	.37570	.27845	.24703	.05322	.16592	.32999
#1	4.7543	5.0565	4.8338	4.9347	4.8156	10.493	10.016
#2	4.7501	5.0297	4.8148	4.9175	4.8120	10.518	10.063

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25944	2.4714	25.777	1.0700	2.4301	1.2293	5.0350
Stddev	.00151	.0017	.196	.0043	.0023	.0023	.0969
%RSD	.58362	.06696	.76062	.40209	.09458	.18870	1.9253
#1	.25837	2.4726	25.638	1.0670	2.4317	1.2310	4.9665
#2	.26051	2.4702	25.915	1.0730	2.4285	1.2277	5.1036

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6373	24.691	2.5286	1.3027	F 31.882	2.6025	2.5657
Stddev	.0077	.047	.0070	.0037	.623	.0097	.0607
%RSD	.29109	.19093	.27810	.28699	1.9548	.37178	2.3667
#1	2.6319	24.658	2.5335	1.3001	31.442	2.5956	2.5228
#2	2.6428	24.724	2.5236	1.3054	32.323	2.6093	2.6087

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.412	4.8493	5.1270	4.9861	4.9382	4.8810	4.9712
Stddev	.446	.0053	.0573	.0190	.0732	.0048	.0366
%RSD	1.6884	.11016	1.1168	.38168	1.4831	.09900	.73563
#1	26.097	4.8455	5.0865	4.9996	4.8864	4.8844	4.9454
#2	26.727	4.8531	5.1675	4.9726	4.9900	4.8775	4.9971

Sample Name: CCV10 Acquired: 12/21/2017 20:16:35 Type: Unk
Method: P4-ICP2(v1877) 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	5.1922	5.016	5.0789	F<00000	F 2.7258
Stddev	.0263	.015	.0305	3.3044	.1317
%RSD	.50707	.3052	.59994	113.13	4.8300
#1	5.1736	5.026	5.0573	-.58426	2.8189
#2	5.2108	5.005	5.1004	-5.2574	2.6327
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2792.2	52477.	5404.2	34.581	3004.0
Stddev	8.9	.	28.4	1.720	15.1
%RSD	.32000	.00050	.52474	2.0331	.50428
#1	2785.9	52477.	5424.3	85.797	2993.2
#2	2798.6	52477.	5384.2	83.365	3014.7

Sample Name: CCB10 Acquired: 12/21/2017 20:20:23 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00126	.00389	-.00011	.00351	-.00150	-.00258	.00254	.00014
Stddev	.00114	.00058	.00105	.00131	.00005	.01246	.00036	.00000
%RSD	90.707	15.037	944.83	37.169	3.4044	482.91	13.978	1.6455
#1	.00045	.00347	.00063	.00259	-.00153	.00623	.00229	.00014
#2	.00207	.00430	-.00085	.00443	-.00146	-.01139	.00279	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	.00167	.00009	-.00012	-.00010	.00406	.00002	.01487
Stddev	.00006	.01078	.00057	.00031	.00027	.00839	.00007	.03224
%RSD	103.97	646.26	621.13	251.42	263.14	206.89	382.94	216.77
#1	.00001	-.00595	-.00031	.00009	.00009	.00999	.00007	.03767
#2	.00010	.00929	.00049	-.00034	-.00029	-.00188	-.00003	-.00792

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00006	-.00050	F 2.4823	.00020	-.00004	F .56431	.00330	.00359
Stddev	.00001	.00053	.2118	.00008	.00002	.00267	.00087	.00897
%RSD	12.737	105.81	8.5340	37.873	41.494	.47301	26.291	249.86
#1	-.00005	-.00013	2.3325	.00026	-.00003	.56242	.00391	-.00275
#2	-.00006	-.00088	2.6321	.00015	-.00006	.56620	.00269	.00993

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00554	-.02524	-.00067	.00531	F .01161	.0017	.00045	F 1.7057
Stddev	.00013	.01536	.00027	.00107	.00035	.0000	.00012	3.2286
%RSD	2.3456	60.858	40.422	20.150	3.0292	.0769	26.011	189.28
#1	-.00563	-.03610	-.00048	.00456	.01136	.0017	.00053	3.9887
#2	-.00545	-.01438	-.00086	.00607	.01186	.0017	.00037	-.57725

Sample Name: CCB10 Acquired: 12/21/2017 20:20:23 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	F 3.0214
Stddev	1.0089
%RSD	33.391
#1	3.7348
#2	2.3080

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2922.4	54637.	5410.6	89.675	3299.0
Stddev	1.9	147.	16.1	.035	8.8
%RSD	.06507	.26897	.29833	.03943	.26641
#1	2921.1	54533.	5399.2	89.650	3292.8
#2	2923.8	54741.	5422.0	89.700	3305.2

Sample Name: I7008-10 Acquired: 12/21/2017 20:24:30 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00497	.00122	.00009	-.00591	-.00484	-.01707	.01754
Stddev	.00340	.00219	.00039	.00410	.00222	.00709	.00048
%RSD	68.366	179.60	426.32	69.371	45.963	41.555	2.7481
#1	.00257	.00277	-.00018	-.00301	-.00327	-.02208	.01788
#2	.00737	-.00033	.00036	-.00881	-.00641	-.01205	.01720

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00006	109.94	-.00037	-.00014	.00150	.00955
Stddev	.00001	.00006	.57	.00043	.00012	.00032	.00337
%RSD	6.3136	101.62	.51513	114.02	84.028	21.481	35.248
#1	.00014	-.00010	110.34	-.00007	-.00006	.00172	.01193
#2	.00015	-.00002	109.54	-.00067	-.00023	.00127	.00717

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00297	290.77	-.00034	.00032	2429.9	.00093	.00136
Stddev	.00005	.55	.00062	.00062	18.4	.00040	.00015
%RSD	1.7235	.19078	183.86	191.13	.75855	42.739	11.288
#1	.00293	291.16	.00010	-.00011	2442.9	.00065	.00146
#2	.00301	290.38	-.00078	.00076	2416.8	.00121	.00125

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	96.520	.00218	1.0038	234.83	1.2812	.00136	.00328
Stddev	.564	.00003	.0211	.36	.0015	.00058	.00097
%RSD	.58406	1.6071	2.1022	.15512	.11378	42.314	29.469
#1	96.919	.00215	1.0187	235.08	1.2802	.00095	.00396
#2	96.121	.00220	.98887	234.57	1.2822	.00177	.00259

Sample Name: I7008-10 Acquired: 12/21/2017 20:24:30 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04265	.0906	1.7809	F<00000	26.286
Stddev	.00050	.0036	.0089	.18575	2.478
%RSD	1.1615	3.953	.49902	1.0355	9.4256
#1	.04300	.0931	1.7872	-18.070	24.534
#2	.04230	.0880	1.7747	-17.807	28.038
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2572.8	45877.	5190.4	82.552	2510.3
Stddev	2.1	5.	29.7	2.215	.5
%RSD	.08222	.01034	.57126	2.6836	.02029
#1	2574.3	45874.	5169.4	80.985	2509.9
#2	2571.3	45881.	5211.3	84.118	2510.7

Sample Name: I7008-11 Acquired: 12/21/2017 20:28:42 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	-.00031	-.00003	-.00442	-.00212	-.01873	.01883
Stddev	.00260	.00279	.00042	.00263	.00167	.00973	.00084
%RSD	40.880	897.36	1459.6	59.659	78.790	51.942	4.4629
#1	.00453	.00166	-.00032	-.00628	-.00330	-.01185	.01942
#2	.00821	-.00228	.00027	-.00255	-.00094	-.02561	.01823

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00010	-.00012	94.750	-.00056	-.00041	.00100	.00810
Stddev	.00002	.00008	.875	.00048	.00012	.00020	.01062
%RSD	25.438	68.905	.92340	85.528	29.544	20.113	131.16
#1	.00011	-.00018	95.368	-.00091	-.00050	.00114	.01561
#2	.00008	-.00006	94.131	-.00022	-.00033	.00085	.00059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00321	237.78	-.00047	.00010	1981.1	.00195	.00178
Stddev	.00005	1.79	.00030	.00007	7.4	.00037	.00009
%RSD	1.6022	.75131	64.663	74.990	.37167	18.862	4.9029
#1	.00325	239.04	-.00068	.00005	1986.3	.00169	.00172
#2	.00318	236.51	-.00025	.00015	1975.8	.00221	.00184

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.677	.00128	.82907	189.76	1.3491	.00125	.00235
Stddev	.579	.00024	.00326	.17	.0035	.00148	.00012
%RSD	.73573	18.452	.39288	.08700	.25812	117.93	4.9802
#1	79.086	.00111	.83137	189.65	1.3467	.00230	.00227
#2	78.268	.00145	.82677	189.88	1.3516	.00021	.00244

Sample Name: I7008-11 Acquired: 12/21/2017 20:28:42 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03247	.0839	1.4769	F<00000	23.711
Stddev	.00188	.0004	.0095	.55062	.426
%RSD	5.7901	.4655	.64220	8.3270	1.7955
#1	.03114	.0836	1.4836	-6.2231	23.410
#2	.03380	.0842	1.4702	-7.0018	24.012
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2616.5	46594.	5260.3	83.919	2576.5
Stddev	.8	52.	36.9	1.498	2.8
%RSD	.03157	.11222	.70215	1.7852	.10779
#1	2615.9	46557.	5234.2	84.978	2578.4
#2	2617.1	46631.	5286.4	82.860	2574.5

Sample Name: I7008-12 Acquired: 12/21/2017 20:32:53 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00346	-.00079	-.00161	-.00310	-.00437	-.01180	.01858
Stddev	.00278	.00224	.00167	.00352	.00108	.01373	.00036
%RSD	80.238	281.84	103.56	113.37	24.752	116.37	1.9259
#1	.00150	.00079	-.00279	-.00062	-.00360	-.00209	.01832
#2	.00543	-.00238	-.00043	-.00559	-.00513	-.02151	.01883

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00020	101.00	-.00025	-.00013	.00194	-.01146
Stddev	.00000	.00000	.64	.00021	.00001	.00025	.00196
%RSD	3.2846	.70632	.63739	83.955	3.9520	12.705	17.118
#1	.00006	-.00020	100.55	-.00010	-.00013	.00211	-.01284
#2	.00006	-.00020	101.46	-.00040	-.00014	.00177	-.01007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00306	259.45	-.00012	-.00004	2201.6	.00157	.00151
Stddev	.00004	.49	.00059	.00082	7.6	.00054	.00003
%RSD	1.3194	.18910	487.88	2099.2	.34537	34.440	2.2865
#1	.00303	259.11	.00029	-.00062	2196.2	.00119	.00148
#2	.00309	259.80	-.00053	.00054	2207.0	.00195	.00153

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	86.497	.00151	.90293	209.32	1.2889	.00046	.00513
Stddev	.593	.00010	.02411	1.53	.0301	.00019	.00133
%RSD	.68567	6.4386	2.6703	.73174	2.3317	41.705	25.983
#1	86.077	.00158	.88588	210.41	1.3101	.00033	.00607
#2	86.916	.00144	.91998	208.24	1.2676	.00060	.00418

Sample Name: I7008-12 Acquired: 12/21/2017 20:32:53 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03697	.0861	1.6064	F<00000	24.139
Stddev	.00021	.0015	.0074	1.2604	2.539
%RSD	.55642	1.742	.46268	7.1224	10.517
#1	.03712	.0871	1.6011	-18.588	22.344
#2	.03683	.0850	1.6116	-16.805	25.934
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2624.2	46175.	5271.3	83.152	2568.2
Stddev	20.6	85.	37.3	.510	17.9
%RSD	.78674	.18369	.70735	.61385	.69829
#1	2609.6	46115.	5297.6	82.792	2555.5
#2	2638.8	46235.	5244.9	83.513	2580.9

Sample Name: I7008-13 Acquired: 12/21/2017 20:37:04 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00670	-.00021	-.00079	-.00254	-.00493	-.00395	.01993
Stddev	.00579	.00360	.00073	.00013	.00166	.01379	.00019
%RSD	86.503	1709.8	93.167	4.9658	33.744	348.81	.93886
#1	.00260	-.00276	-.00131	-.00263	-.00611	.00580	.01980
#2	.01079	.00234	-.00027	-.00246	-.00376	-.01371	.02007

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	-.00013	94.600	-.00006	-.00049	.00186	.00373
Stddev	.00000	.00000	.335	.00023	.00026	.00002	.00969
%RSD	2.9657	.32814	.35369	366.20	53.871	1.1268	259.68
#1	.00009	-.00013	94.363	-.00023	-.00030	.00188	.01059
#2	.00010	-.00013	94.836	.00010	-.00068	.00185	-.00312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00351	235.32	-.00050	-.00010	1971.5	.00091	.00134
Stddev	.00005	.15	.00037	.00060	5.0	.00066	.00003
%RSD	1.3157	.06253	73.474	618.31	.25491	72.533	2.0193
#1	.00348	235.21	-.00024	.00033	1975.1	.00044	.00132
#2	.00355	235.42	-.00077	-.00052	1968.0	.00138	.00135

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	78.696	.00092	.82248	190.61	1.3689	.00014	.00320
Stddev	.357	.00061	.00299	.16	.0030	.00081	.00041
%RSD	.45366	65.431	.36315	.08522	.21973	582.72	12.700
#1	78.444	.00135	.82460	190.72	1.3710	-.00043	.00349
#2	78.948	.00050	.82037	190.49	1.3668	.00071	.00291

Sample Name: I7008-13 Acquired: 12/21/2017 20:37:04 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03311	.0821	1.4712	F<00000	25.014
Stddev	.00052	.0040	.0056	1.6485	1.043
%RSD	1.5569	4.873	.38420	59.273	4.1677
#1	.03347	.0793	1.4672	-3.9469	25.751
#2	.03274	.0850	1.4752	-1.6155	24.277
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2602.7	45950.	5196.1	84.406	2563.2
Stddev	6.0	141.	2.0	2.699	3.8
%RSD	.23074	.30634	.03894	3.1973	.14949
#1	2598.4	46050.	5197.5	86.314	2560.5
#2	2606.9	45851.	5194.7	82.497	2565.9

Sample Name: I7008-14 Acquired: 12/21/2017 20:41:15 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00691	.00085	-.00002	-.00152	-.00375	-.00984	.01905	.00018
Stddev	.00168	.00169	.00099	.00359	.00075	.00999	.00138	.00006
%RSD	24.271	200.12	5018.6	235.63	19.914	101.56	7.2700	32.196
#1	.00810	-.00035	.00068	-.00406	-.00428	-.00277	.01807	.00022
#2	.00572	.00204	-.00072	.00102	-.00322	-.01690	.02002	.00014

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	84.907	-.00040	-.00026	.00167	-.00165	.00383	204.29
Stddev	.00011	2.627	.00097	.00007	.00083	.00531	.00001	6.20
%RSD	53.879	3.0938	243.58	26.749	49.362	322.48	.18901	3.0329
#1	-.00027	83.049	-.00109	-.00031	.00226	-.00540	.00383	199.91
#2	-.00012	86.764	.00029	-.00021	.00109	.00211	.00382	208.67

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00022	.00001	1742.7	.00114	.00138	67.901	.00077	.71398
Stddev	.00006	.00006	53.8	.00018	.00012	2.095	.00028	.02804
%RSD	24.845	1097.8	3.0860	15.824	8.4545	3.0857	37.006	3.9278
#1	-.00026	-.00004	1704.6	.00101	.00130	66.419	.00057	.69415
#2	-.00018	.00005	1780.7	.00127	.00146	69.382	.00097	.73381

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	167.90	1.3961	-.00001	.00519	.02758	.0794	1.2889	2.8480
Stddev	2.46	.0518	.00016	.00131	.00103	.0026	.0412	10.836
%RSD	1.4626	3.7092	1503.0	25.303	3.7168	3.222	3.1984	380.48
#1	169.64	1.3595	-.00013	.00612	.02685	.0812	1.2597	10.510
#2	166.17	1.4327	.00010	.00426	.02830	.0776	1.3180	-4.8143

Sample Name: I7008-14 Acquired: 12/21/2017 20:41:15 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121817-TIFR- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	24.708
Stddev	.649
%RSD	2.6254
#1	25.167
#2	24.250

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2620.6	46515.	5362.6	86.058	2598.1
Stddev	38.4	125.	147.8	3.309	35.4
%RSD	1.4671	.26979	2.7559	3.8454	1.3625
#1	2593.4	46426.	5467.1	88.398	2573.1
#2	2647.8	46604.	5258.1	83.718	2623.1

Sample Name: PB105252BL Acquired: 12/21/2017 20:45:26 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00089	.00239	-.00062	.00105	-.00129	.00752	.00133
Stddev	.00054	.00154	.00069	.00343	.00053	.00999	.00001
%RSD	60.765	64.410	111.98	328.30	41.364	132.80	.99176
#1	.00051	.00130	-.00013	-.00138	-.00166	.00046	.00134
#2	.00128	.00348	-.00111	.00347	-.00091	.01458	.00132

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.00001	.02074	.00014	-.00013	.00001	.00001
Stddev	.00002	.00003	.00184	.00003	.00011	.00057	.00373
%RSD	111.93	246.46	8.8637	24.734	81.526	8832.2	39237.
#1	-.00003	-.00001	.02204	.00016	-.00005	-.00039	.00264
#2	.00000	.00003	.01944	.00011	-.00020	.00041	-.00263

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00002	.04522	.00046	-.00050	F 6.7360	.00023	-.00015
Stddev	.00003	.01788	.00028	.00026	.8739	.00006	.00004
%RSD	149.98	39.547	60.264	51.916	12.974	26.602	23.961
#1	-.00004	.05786	.00066	-.00068	6.1180	.00019	-.00017
#2	.00000	.03257	.00026	-.00031	7.3539	.00028	-.00012

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1.1402	-.00037	.00086	F .02364	-.02899	-.00065	.00648
Stddev	.2384	.00037	.00824	.00646	.00658	.00031	.00051
%RSD	20.908	98.311	961.93	27.338	22.689	47.672	7.8946
#1	.97166	-.00011	.00668	.02821	-.02434	-.00043	.00685
#2	1.3088	-.00063	-.00497	.01907	-.03364	-.00087	.00612

Sample Name: PB105252BL Acquired: 12/21/2017 20:45:26 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: PBW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	F.01076	.0010	.00042	F<00000	F.86430
Stddev	.00533	.0004	.00010	3.6721	1.0434
%RSD	49.574	42.86	24.562	76.183	120.73
#1	.00699	.0007	.00049	-2.2235	.12647
#2	.01453	.0014	.00035	-7.4166	1.6021
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2905.0	54609.	5470.4	38.159	3280.1
Stddev	8.5	215.	30.2	2.256	8.6
%RSD	.29133	.39345	.55200	2.5594	.26242
#1	2899.0	54457.	5491.7	86.564	3274.0
#2	2910.9	54761.	5449.0	89.755	3286.2

Sample Name: PB105252BS Acquired: 12/21/2017 20:49:34 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74551	2.0034	.93306	1.9548	.72842	2.0010	.20340
Stddev	.00434	.0132	.00650	.0063	.00097	.0204	.00096
%RSD	.58264	.65765	.69677	.32226	.13351	1.0179	.47380
#1	.74244	1.9940	.92846	1.9503	.72911	1.9866	.20271
#2	.74858	2.0127	.93766	1.9592	.72773	2.0154	.20408

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20737	.19272	1.0492	.43784	.19013	.29368	2.8755
Stddev	.00130	.00053	.0058	.00414	.00092	.00158	.0210
%RSD	.62855	.27524	.55019	.94470	.48340	.53926	.72980
#1	.20645	.19234	1.0451	.43492	.18948	.29480	2.8607
#2	.20829	.19309	1.0533	.44077	.19078	.29256	2.8904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21776	1.9677	.50040	.07553	5.1470	.31444	.20107
Stddev	.00147	.0115	.00023	.00087	.1521	.00245	.00220
%RSD	.67544	.58209	.04560	1.1453	2.9553	.78042	1.0965
#1	.21672	1.9596	.50057	.07492	5.0395	.31271	.19952
#2	.21880	1.9758	.50024	.07614	5.2546	.31618	.20263

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.516	.38050	.30911	-.00968	.89853	.65018	.20067
Stddev	.102	.00107	.01331	.00340	.03021	.00154	.00153
%RSD	.97287	.28169	4.3043	35.129	3.3624	.23668	.76132
#1	10.444	.37974	.29970	-.01209	.87717	.64910	.19959
#2	10.589	.38125	.31852	-.00728	.91989	.65127	.20175

Sample Name: PB105252BS Acquired: 12/21/2017 20:49:34 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: LCSW Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.21266	5.586	.20040	F<00000	1.1907
Stddev	.00168	.007	.00052	10.670	.8713
%RSD	.78897	.1255	.25729	92.110	73.171
#1	.21147	5.581	.20003	-4.0390	.57464
#2	.21384	5.591	.20076	-19.128	1.8068
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2901.4	54175.	5428.1	89.784	3255.6
Stddev	6.8	150.	6.6	.563	5.8
%RSD	.23531	.27761	.12112	.62669	.17856
#1	2896.5	54282.	5423.4	90.182	3251.5
#2	2906.2	54069.	5432.7	89.386	3259.7

Sample Name: I7009-01 Acquired: 12/21/2017 20:53:30 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00576	.00161	-.00062	-.00644	-.00068	-.00693	.01911
Stddev	.00182	.00034	.00078	.00225	.00262	.01062	.00004
%RSD	31.536	21.260	125.14	34.924	384.34	153.31	.22465
#1	.00704	.00137	-.00117	-.00803	-.00253	-.01444	.01908
#2	.00447	.00186	-.00007	-.00485	.00117	.00058	.01914

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00019	-.00021	114.20	.00017	-.00043	.00155	-.00129
Stddev	.00017	.00016	.42	.00011	.00007	.00028	.00271
%RSD	89.546	73.706	.36858	64.158	15.875	18.105	210.40
#1	.00032	-.00010	114.50	.00009	-.00038	.00175	.00063
#2	.00007	-.00033	113.91	.00024	-.00048	.00135	-.00320

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00332	303.90	.00008	-.00036	2575.4	.00156	.00305
Stddev	.00005	.67	.00072	.00176	23.4	.00090	.00006
%RSD	1.3633	.22145	864.26	485.94	.90854	57.456	2.0919
#1	.00329	304.38	.00059	.00088	2558.9	.00219	.00301
#2	.00335	303.43	-.00043	-.00161	2592.0	.00093	.00310

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	100.74	.00126	1.0414	247.12	1.3652	.00012	.00447
Stddev	.25	.00025	.0022	.40	.0095	.00022	.00185
%RSD	.25039	20.000	.20628	.16307	.69497	178.06	41.450
#1	100.92	.00144	1.0429	247.40	1.3719	.00028	.00316
#2	100.56	.00108	1.0398	246.83	1.3585	-.00003	.00579

Sample Name: I7009-01 Acquired: 12/21/2017 20:53:30 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04295	.0920	1.8609	F<00000	27.166
Stddev	.00042	.0004	.0025	3.9040	.556
%RSD	.96670	.4874	.13301	30.388	2.0451
#1	.04265	.0923	1.8627	-10.086	26.773
#2	.04324	.0916	1.8592	-15.607	27.559
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2559.0	45336.	5187.2	81.690	2484.3
Stddev	.4	118.	34.7	.145	1.1
%RSD	.01744	.26063	.66927	.17785	.04541
#1	2559.3	45253.	5162.7	81.587	2485.1
#2	2558.7	45420.	5211.8	81.793	2483.5

Sample Name: I7009-01DUP Acquired: 12/21/2017 20:57:42 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00637	-.00021	.00044	-.00335	-.00293	.00407	.01801
Stddev	.00364	.00240	.00039	.00002	.00043	.00867	.00065
%RSD	57.164	1138.7	87.943	.49182	14.524	212.82	3.5913
#1	.00894	.00148	.00072	-.00336	-.00263	.01020	.01755
#2	.00380	-.00190	.00017	-.00334	-.00323	-.00206	.01846

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	-.00010	112.47	-.00024	-.00039	.00128	-.00250
Stddev	.00002	.00019	1.23	.00018	.00036	.00003	.00435
%RSD	16.935	190.93	1.0913	74.809	91.724	2.0199	174.22
#1	.00016	-.00023	111.60	-.00011	-.00064	.00126	-.00557
#2	.00013	.00003	113.34	-.00037	-.00014	.00130	.00058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00333	299.03	.00020	-.00030	2509.4	.00074	.00298
Stddev	.00011	2.29	.00090	.00054	63.1	.00059	.00004
%RSD	3.2211	.76713	449.25	177.46	2.5150	79.659	1.4861
#1	.00325	297.41	.00084	-.00068	2464.7	.00116	.00302
#2	.00340	300.65	-.00044	.00008	2554.0	.00032	.00295

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	99.469	.00154	1.0356	245.91	1.2725	.00008	.00180
Stddev	1.002	.00019	.0065	.93	.0029	.00007	.00187
%RSD	1.0079	12.381	.63162	.37735	.22718	83.956	104.06
#1	98.760	.00140	1.0310	246.57	1.2745	.00013	.00312
#2	100.18	.00167	1.0402	245.26	1.2704	.00003	.00048

Sample Name: I7009-01DUP Acquired: 12/21/2017 20:57:42 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04092	.0933	1.8384	F<00000	26.870
Stddev	.00017	.0013	.0203	6.9947	2.949
%RSD	.42001	1.426	1.1029	57.533	10.975
#1	.04104	.0942	1.8241	-7.2118	28.955
#2	.04079	.0923	1.8528	-17.104	24.785
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2550.6	45332.	5257.3	84.721	2485.8
Stddev	12.7	156.	8.2	.385	14.9
%RSD	.49785	.34520	.15572	.45494	.59925
#1	2541.6	45443.	5263.1	84.449	2475.2
#2	2559.6	45221.	5251.6	84.994	2496.3

Sample Name: I7009-01LX5 Acquired: 12/21/2017 21:01:53 Type: Unk
Method: P4-ICP2(v1877) 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	.00238	.00147	.00037	.00224	-.00380	-.00358	.00536	.00005
Stddev	.00061	.00067	.00023	.00488	.00028	.00913	.00018	.00005
%RSD	25.620	45.623	63.985	218.06	7.3354	255.21	3.3573	107.48
#1	.00195	.00099	.00020	-.00121	-.00400	-.01004	.00549	.00001
#2	.00281	.00194	.00053	.00569	-.00361	.00288	.00523	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00007	23.412	-.00069	.00009	-.00002	-.00001	.00063	59.576
Stddev	.00012	.123	.00092	.00034	.00003	.00129	.00002	.560
%RSD	157.92	.52590	133.49	357.23	203.03	12064.	2.8773	.93957
#1	-.00016	23.325	-.00134	-.00014	.00001	-.00093	.00065	59.180
#2	.00001	23.499	-.00004	.00033	-.00004	.00090	.00062	59.972

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00068	-.00052	525.16	.00000	.00019	20.253	-.00034	.21440
Stddev	.00080	.00024	.61	.0003	.00012	.248	.00012	.00781
%RSD	117.70	45.371	.11704	14383.	60.534	1.2241	34.676	3.6407
#1	-.00011	-.00069	525.59	-.00024	.00027	20.077	-.00043	.21992
#2	-.00125	-.00035	524.72	.00023	.00011	20.428	-.00026	.20888

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	44.272	.24864	-.00028	.00400	.02185	.0151	.37161	10.003
Stddev	.053	.00224	.00048	.00050	.00262	.0011	.00174	11.081
%RSD	.11890	.89907	171.85	12.517	11.986	7.398	.46835	110.77
#1	44.235	.25022	-.00062	.00435	.01999	.0144	.37038	17.839
#2	44.310	.24706	.00006	.00364	.02370	.0159	.37284	2.1680

Sample Name: I7009-01LX5 Acquired: 12/21/2017 21:01:53 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	13.154
Stddev	2.399
%RSD	18.239
#1	11.458
#2	14.851

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2739.2	49485.	5349.9	86.642	2836.1
Stddev	3.1	171.	4.7	.886	2.8
%RSD	.11136	.34456	.08730	1.0229	.09894
#1	2737.1	49365.	5353.2	86.016	2838.1
#2	2741.4	49606.	5346.6	87.269	2834.1

Sample Name: CCV11 Acquired: 12/21/2017 21:06:05 Type: Unk
Method: P4-ICP2(v1877) 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	4.7229	5.0333	4.7908	4.8897	4.7734	10.338	9.8559
Stddev	.0116	.0124	.0120	.0232	.0098	.085	.1611
%RSD	.24580	.24577	.25106	.47518	.20601	.82458	1.6349
#1	4.7146	5.0246	4.7823	4.9061	4.7804	10.278	9.7419
#2	4.7311	5.0421	4.7993	4.8732	4.7664	10.399	9.9698

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25978	2.4579	25.568	1.0724	2.4091	1.2220	4.8903
Stddev	.00102	.0044	.497	.0023	.0038	.0006	.0099
%RSD	.39206	.17745	1.9446	.21419	.15688	.05060	.20328
#1	.25906	2.4548	25.216	1.0708	2.4065	1.2216	4.8973
#2	.26050	2.4610	25.919	1.0741	2.4118	1.2225	4.8833

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.6316	24.464	2.5222	1.3019	27.395	2.5930	2.5063
Stddev	.0056	.657	.0075	.0005	.545	.0038	.0200
%RSD	.21234	2.6863	.29826	.03620	1.9896	.14541	.79744
#1	2.6277	23.999	2.5169	1.3016	27.010	2.5904	2.5204
#2	2.6356	24.928	2.5275	1.3023	27.780	2.5957	2.4921

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.317	4.8095	5.0740	4.8906	4.9072	4.8644	4.9178
Stddev	.522	.0064	.0960	.0022	.0870	.0056	.0808
%RSD	2.0605	.13394	1.8924	.04484	1.7728	.11514	1.6431
#1	24.948	4.8049	5.0061	4.8891	4.8457	4.8604	4.8607
#2	25.686	4.8140	5.1419	4.8922	4.9687	4.8684	4.9749

Sample Name: CCV11 Acquired: 12/21/2017 21:06:05 Type: Unk
Method: P4-ICP2(v1877) 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	5.0837	5.007	5.0293	F<00000	F 2.4829
Stddev	.0897	.012	.1031	9.4527	.4312
%RSD	1.7654	.2344	2.0491	146.37	17.366
#1	5.0203	5.016	4.9564	-13.142	2.1780
#2	5.1472	4.999	5.1021	.2261	2.7878
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2822.4	52798.	5470.4	86.726	3034.7
Stddev	3.8	43.	94.4	.876	3.2
%RSD	.13447	.08154	1.7257	1.0103	.10667
#1	2819.7	52768.	5537.2	86.106	3032.5
#2	2825.1	52829.	5403.7	87.345	3037.0

Sample Name: CCB11 Acquired: 12/21/2017 21:09:53 Type: Unk
Method: P4-ICP2(v1877) 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	.00472	.00510	.00128	.00401	-.00169	.00403	.00261
Stddev	.00187	.00001	.00066	.00024	.00056	.00483	.00018
%RSD	39.533	.16729	51.911	6.0923	33.204	119.82	7.0742
#1	.00340	.00510	.00081	.00384	-.00208	.00744	.00275
#2	.00604	.00509	.00174	.00418	-.00129	.00062	.00248

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	-.00001	.00047	.00002	-.00011	-.00022	-.00479
Stddev	.00009	.00000	.01695	.00008	.00009	.00014	.00884
%RSD	170.26	28.619	3638.7	439.70	89.206	63.209	184.63
#1	-.00001	-.00001	-.01152	.00007	-.00017	-.00032	-.01104
#2	.00011	-.00001	.01245	-.00004	-.00004	-.00012	.00146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.03716	.00014	.00015	F 1.1399	.00043	-.00019
Stddev	.00003	.00783	.00019	.00035	.0854	.00020	.00004
%RSD	60.690	21.084	141.67	233.15	7.4944	45.761	22.573
#1	.00003	.04270	.00000	-.00010	1.0795	.00029	-.00022
#2	.00006	.03162	.00028	.00040	1.2004	.00057	-.00016

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.26443	.00288	.00146	-.00849	-.00930	-.00022	.00775
Stddev	.00933	.00048	.00253	.00557	.02246	.00025	.00010
%RSD	3.5296	16.837	173.81	65.552	241.57	116.03	1.3281
#1	.27103	.00322	-.00033	-.01243	.00659	-.00004	.00767
#2	.25783	.00254	.00324	-.00456	-.02518	-.00039	.00782

Sample Name: CCB11 Acquired: 12/21/2017 21:09:53 Type: Unk
Method: P4-ICP2(v1877) 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	.00373	.0022	.00037	F<00000	F 2.7020
Stddev	.00077	.0019	.00006	4.5029	.4961
%RSD	20.649	86.34	17.569	328.93	18.359
#1	.00318	.0009	.00041	-4.5530	3.0527
#2	.00427	.0036	.00032	1.8151	2.3512
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2917.3	54383.	5453.2	38.459	3283.7
Stddev	11.9	126.	89.7	2.038	8.2
%RSD	.40666	.23111	1.6456	2.3036	.24961
#1	2908.9	54295.	5516.6	89.900	3277.9
#2	2925.7	54472.	5389.7	87.018	3289.5

Sample Name: I7009-01MS Acquired: 12/21/2017 21:14:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- 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	.80077	1.8734	.95931	2.0233	.72728	2.2779	.21542	.24010	.20131
Stddev	.00075	.0030	.00196	.0028	.00401	.0133	.00177	.00059	.00004
%RSD	.09379	.16211	.20383	.13640	.55148	.58251	.82065	.24413	.02018
#1	.80130	1.8713	.96069	2.0213	.72444	2.2685	.21417	.23968	.20134
#2	.80024	1.8756	.95793	2.0252	.73012	2.2872	.21667	.24051	.20128

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.08	.42196	.19692	.26228	2.8910	.21141	301.96	.51062	.08401
Stddev	.14	.00069	.00110	.00054	.1170	.00053	1.32	.00009	.00008
%RSD	.12644	.16450	.55979	.20498	4.0464	.24962	.43583	.01700	.09588
#1	113.98	.42147	.19770	.26266	2.8082	.21104	301.03	.51056	.08407
#2	114.18	.42245	.19614	.26190	2.9737	.21179	302.90	.51068	.08396

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	2519.3	.31565	.20317	110.47	.35238	1.3256	243.41	2.2320	.69199
Stddev	13.0	.00124	.00816	.21	.00258	.0159	.18	.0332	.00432
%RSD	.51523	.39273	4.0145	.19419	.73204	1.1999	.07388	1.4865	.62379
#1	2510.1	.31652	.19741	110.32	.35055	1.3369	243.54	2.2086	.69505
#2	2528.4	.31477	.20894	110.62	.35420	1.3144	243.28	2.2555	.68894

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19708	.25076	7.229	2.0413	14.336	28.549
Stddev	.00058	.00159	.018	.0104	7.242	.346
%RSD	.29641	.63527	.2528	.50719	50.515	1.2136
#1	.19750	.24963	7.216	2.0340	9.2150	28.304
#2	.19667	.25188	7.242	2.0486	19.456	28.794

Sample Name: I7009-01MS Acquired: 12/21/2017 21:14:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- 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	2579.6	45803.	5185.5	81.882	2491.6
Stddev	4.8	111.	.9	3.259	2.0
%RSD	.18661	.24284	.01702	3.9800	.08050
#1	2583.0	45725.	5186.1	84.186	2493.0
#2	2576.2	45882.	5184.8	79.577	2490.2

Sample Name: I7009-01MSD Acquired: 12/21/2017 21:18:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- 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	.81042	1.8835	.96257	2.0365	.73649	2.2681	.21517	.24118	.20216
Stddev	.00270	.0053	.00529	.0058	.00490	.0178	.00032	.00059	.00031
%RSD	.33303	.27939	.54925	.28381	.66523	.78391	.14986	.24259	.15433
#1	.80851	1.8797	.95883	2.0406	.73302	2.2555	.21494	.24160	.20194
#2	.81232	1.8872	.96631	2.0324	.73995	2.2807	.21540	.24077	.20238

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.00	.42347	.19807	.26389	2.8613	.21078	302.55	.51217	.08441
Stddev	.35	.00319	.00137	.00182	.0952	.00062	.19	.00028	.00080
%RSD	.30749	.75428	.69233	.68854	3.3263	.29551	.06161	.05564	.95101
#1	113.75	.42121	.19710	.26518	2.9286	.21034	302.42	.51197	.08384
#2	114.25	.42573	.19904	.26261	2.7940	.21122	302.68	.51237	.08498

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	2522.5	.31806	.19966	110.24	.35645	1.3207	244.31	2.2177	.69778
Stddev	6.2	.00263	.00824	.13	.00287	.0136	.21	.0000	.00265
%RSD	.24566	.82635	4.1262	.11359	.80597	1.0311	.08678	.00049	.37990
#1	2526.9	.31620	.20549	110.15	.35442	1.3304	244.16	2.2177	.69591
#2	2518.1	.31992	.19384	110.33	.35848	1.3111	244.46	2.2177	.69966

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19378	.24941	7.265	2.0487	11.475	28.782
Stddev	.00007	.00111	.012	.0007	4.676	1.749
%RSD	.03462	.44479	.1625	.03546	40.743	6.0761
#1	.19373	.25020	7.256	2.0492	14.782	27.545
#2	.19383	.24863	7.273	2.0482	8.1694	30.018

Sample Name: I7009-01MSD Acquired: 12/21/2017 21:18:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- 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	2559.2	45837.	5184.8	83.075	2474.9
Stddev	6.4	67.	3.7	3.057	9.9
%RSD	.25036	.14646	.07218	3.6801	.39992
#1	2563.7	45884.	5187.5	80.913	2481.9
#2	2554.7	45789.	5182.2	85.236	2467.9

Sample Name: I7009-01A Acquired: 12/21/2017 21:22:02 Type: Unk
Method: P4-ICP2(v1877) 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	.80068	1.8705	.95590	2.0172	.73579	2.2157	.21326	.23892	.20056
Stddev	.00597	.0056	.00243	.0007	.00459	.0089	.00043	.00110	.00008
%RSD	.74568	.29729	.25394	.03389	.62407	.40090	.20194	.46140	.03822
#1	.80490	1.8666	.95761	2.0167	.73255	2.2220	.21296	.23970	.20050
#2	.79646	1.8745	.95418	2.0176	.73904	2.2094	.21357	.23814	.20061

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	112.79	.42169	.19588	.26245	2.8799	.20846	299.58	.50840	.08455
Stddev	.27	.00044	.00005	.00041	.0234	.00039	1.16	.00088	.00043
%RSD	.24345	.10511	.02441	.15558	.81111	.18658	.38880	.17301	.51394
#1	112.59	.42137	.19592	.26216	2.8965	.20874	298.76	.50778	.08424
#2	112.98	.42200	.19585	.26274	2.8634	.20819	300.41	.50902	.08485

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	2508.8	.31129	.20106	108.81	.35443	1.3168	241.80	2.2194	.69263
Stddev	25.8	.00147	.00149	.51	.00290	.0044	.18	.0450	.00104
%RSD	1.0278	.47260	.74349	.46530	.81911	.33108	.07298	2.0271	.14998
#1	2490.6	.31233	.20000	108.45	.35237	1.3199	241.68	2.2512	.69190
#2	2527.1	.31025	.20211	109.17	.35648	1.3137	241.93	2.1876	.69337

Elem	Ti3361	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.19270	.24840	7.190	2.0309	16.069	28.737
Stddev	.00322	.00159	.001	.0016	3.845	.991
%RSD	1.6714	.64194	.0143	.07961	23.925	3.4490
#1	.19042	.24953	7.189	2.0297	13.351	29.438
#2	.19498	.24728	7.191	2.0320	18.788	28.036

Sample Name: I7009-01A Acquired: 12/21/2017 21:22:02 Type: Unk
Method: P4-ICP2(v1877) 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	2570.2	46396.	5243.5	82.202	2489.7
Stddev	1.7	138.	40.2	.672	4.3
%RSD	.06751	.29760	.76625	.81704	.17328
#1	2571.5	46298.	5271.9	82.677	2492.7
#2	2569.0	46493.	5215.1	81.727	2486.6

Sample Name: I7009-02 Acquired: 12/21/2017 21:26:03 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00471	.00277	-.00015	-.00445	-.00187	-.02212	.01732
Stddev	.00192	.00023	.00000	.00123	.00081	.00356	.00009
%RSD	40.821	8.2370	.48586	27.533	43.110	16.079	.49913
#1	.00335	.00261	-.00015	-.00358	-.00244	-.01960	.01726
#2	.00607	.00293	-.00015	-.00532	-.00130	-.02463	.01738

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00016	-.00013	100.67	-.00046	-.00035	.00153	.00543
Stddev	.00010	.00005	.34	.00064	.00001	.00019	.01671
%RSD	62.636	38.541	.33648	139.77	3.1933	12.595	307.48
#1	.00023	-.00016	100.43	-.00001	-.00036	.00140	-.00638
#2	.00009	-.00009	100.91	-.00091	-.00034	.00167	.01725

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	257.01	.00067	-.00052	2180.5	.00139	.00129
Stddev	.00009	.31	.00041	.00029	5.5	.00012	.00009
%RSD	2.8171	.11880	60.675	55.539	.25009	8.3051	7.0777
#1	.00341	256.80	.00038	-.00032	2176.7	.00131	.00136
#2	.00328	257.23	.00096	-.00073	2184.4	.00147	.00123

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	85.085	.00253	.87618	207.61	1.3940	.00132	.00076
Stddev	.003	.00030	.00268	.16	.0183	.00101	.00262
%RSD	.00391	11.771	.30558	.07705	1.3137	76.282	346.32
#1	85.087	.00274	.87807	207.50	1.3811	.00061	-.00110
#2	85.083	.00232	.87429	207.72	1.4070	.00203	.00261

Sample Name: I7009-02 Acquired: 12/21/2017 21:26:03 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.03347	.0849	1.6040	F<00000	25.222
Stddev	.00000	.0036	.0002	.64989	2.044
%RSD	.00827	4.221	.01051	7.9692	8.1049
#1	.03347	.0824	1.6041	-8.6145	23.776
#2	.03348	.0874	1.6039	-7.6954	26.667
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2587.4	46186.	5278.4	84.932	2536.9
Stddev	4.2	48.	8.4	.472	2.2
%RSD	.16314	.10334	.15910	.55561	.08568
#1	2590.4	46219.	5284.3	84.598	2538.4
#2	2584.4	46152.	5272.4	85.266	2535.3

Sample Name: I7009-03 Acquired: 12/21/2017 21:30:15 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00307	.00128	.00029	-.00635	-.00305	-.00789	.01833	.00017
Stddev	.00052	.00026	.00206	.00160	.00036	.00135	.00028	.00009
%RSD	16.997	20.185	711.38	25.195	11.841	17.048	1.5526	56.715
#1	.00343	.00146	.00174	-.00522	-.00331	-.00694	.01813	.00023
#2	.00270	.00110	-.00117	-.00748	-.00280	-.00884	.01854	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00012	75.778	-.00058	-.00026	.00130	.00886	.00319	173.25
Stddev	.00003	.018	.00013	.00007	.00026	.01999	.00005	.18
%RSD	24.275	.02390	21.812	25.297	20.067	225.69	1.5318	.10292
#1	-.00010	75.765	-.00066	-.00022	.00148	.02299	.00316	173.12
#2	-.00014	75.790	-.00049	-.00031	.00111	-.00528	.00323	173.38

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00031	-.00070	1485.5	.00141	.00124	56.704	.00107	.59353
Stddev	.00020	.00087	7.5	.00060	.00002	.196	.00034	.00829
%RSD	64.072	124.25	.50337	42.448	1.9642	.34567	31.474	1.3970
#1	.00046	-.00131	1480.2	.00183	.00122	56.566	.00084	.59939
#2	.00017	-.00008	1490.8	.00099	.00126	56.843	.00131	.58767

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	U_3670
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.17	1.5829	.00024	.00349	.02146	.0711	1.1049	<.00000
Stddev	.22	.0316	.00043	.00031	.00120	.0003	.0027	3.3534
%RSD	.15846	1.9957	181.59	8.8431	5.5766	.4524	.24494	434.94
#1	136.02	1.5606	-.00007	.00371	.02231	.0708	1.1030	-3.1422
#2	136.32	1.6053	.00054	.00327	.02062	.0713	1.1068	1.6002

Sample Name: I7009-03 Acquired: 12/21/2017 21:30:15 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	U_3859
Units	ppm
Avg	21.573
Stddev	.412
%RSD	1.9103
#1	21.865
#2	21.282

Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2662.8	47529.	5294.5	82.109	2656.9
Stddev	8.2	81.	12.9	2.521	2.1
%RSD	.30842	.17096	.24374	3.0706	.07893
#1	2668.6	47472.	5303.6	83.891	2658.4
#2	2656.9	47587.	5285.3	80.326	2655.4

Sample Name: I7009-04 Acquired: 12/21/2017 21:34:26 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00112	-.00058	-.00073	-.00545	-.00539	-.02835	.01848
Stddev	.00551	.00082	.00128	.00243	.00072	.00631	.00052
%RSD	493.43	141.44	175.06	44.533	13.341	22.261	2.8213
#1	.00501	.00000	.00017	-.00373	-.00590	-.03282	.01811
#2	-.00278	-.00115	-.00164	-.00717	-.00488	-.02389	.01884

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	-.00027	125.61	.00018	-.00020	.00104	-.00961
Stddev	.00013	.00007	.27	.00005	.00032	.00016	.00021
%RSD	214.88	26.318	.21583	25.979	157.30	15.202	2.1900
#1	-.00003	-.00022	125.42	.00015	.00002	.00115	-.00946
#2	.00015	-.00032	125.80	.00022	-.00043	.00093	-.00976

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00319	342.42	.00082	.00028	F 2907.2	.00087	.00196
Stddev	.00006	.35	.00003	.00002	14.6	.00005	.00004
%RSD	1.8078	.10315	3.1267	6.0885	.50060	5.9777	2.2657
#1	.00323	342.67	.00084	.00029	2917.5	.00084	.00193
#2	.00314	342.17	.00080	.00026	2896.9	.00091	.00200

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.24	.00214	1.1870	283.81	1.2217	.00084	.00220
Stddev	.45	.00000	.0081	.33	.0028	.00113	.00051
%RSD	.39361	.18845	.68575	.11665	.22591	133.94	23.363
#1	113.93	.00215	1.1812	283.58	1.2198	.00004	.00184
#2	114.56	.00214	1.1927	284.05	1.2237	.00164	.00256

Sample Name: I7009-04 Acquired: 12/21/2017 21:34:26 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04799	.0999	2.0928	F<00000	27.218
Stddev	.00016	.0016	.0078	5.5444	1.483
%RSD	.32702	1.552	.37074	36.317	5.4497
#1	.04810	.1010	2.0873	-19.187	28.267
#2	.04788	.0988	2.0982	-11.346	26.169
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2505.6	44271.	5147.9	80.733	2424.4
Stddev	2.7	125.	14.3	.713	2.3
%RSD	.10762	.28311	.27683	.88325	.09566
#1	2503.7	44182.	5137.8	80.229	2422.7
#2	2507.5	44360.	5158.0	81.238	2426.0

Sample Name: I7009-05 Acquired: 12/21/2017 21:38:38 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00398	.00043	-.00076	-.00529	-.00316	-.02721	.01823
Stddev	.00167	.00311	.00024	.00030	.00194	.00020	.00110
%RSD	41.880	715.71	31.902	5.6444	61.302	.74636	6.0225
#1	.00516	.00263	-.00059	-.00508	-.00179	-.02707	.01745
#2	.00280	-.00176	-.00093	-.00550	-.00453	-.02735	.01900

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00021	125.43	.00029	.00006	.00162	-.01196
Stddev	.00000	.00000	.30	.00001	.00022	.00014	.01579
%RSD	.58057	1.3014	.24226	2.6044	380.43	8.8287	131.99
#1	.00014	-.00021	125.64	.00029	.00022	.00152	-.00080
#2	.00014	-.00021	125.21	.00030	-.00010	.00173	-.02313

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00316	342.88	-.00006	.00000	F 2896.0	.00105	.00179
Stddev	.00011	.38	.00009	.00035	17.3	.00041	.00005
%RSD	3.5418	.10975	150.71	35261.	.59630	38.674	2.9755
#1	.00308	342.61	-.00013	.00025	2883.8	.00077	.00175
#2	.00323	343.14	.00000	-.00024	2908.2	.00134	.00183

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	114.81	.00174	1.1894	281.14	1.2505	.00231	-.00012
Stddev	.03	.00029	.0025	.17	.0310	.00220	.00244
%RSD	.02457	16.888	.21272	.06115	2.4810	95.602	2109.8
#1	114.83	.00153	1.1876	281.01	1.2285	.00386	.00161
#2	114.79	.00194	1.1912	281.26	1.2724	.00075	-.00184

Sample Name: I7009-05 Acquired: 12/21/2017 21:38:38 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.04927	.0993	2.0919	F<00000	27.318
Stddev	.00101	.0037	.0057	1.9984	1.729
%RSD	2.0417	3.713	.27214	11.232	6.3275
#1	.04856	.0967	2.0960	-16.379	26.096
#2	.04998	.1019	2.0879	-19.206	28.540
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2513.8	44594.	5132.4	80.397	2434.0
Stddev	2.8	96.	27.5	.736	1.6
%RSD	.11295	.21591	.53591	.91525	.06751
#1	2511.8	44662.	5151.8	79.877	2435.1
#2	2515.8	44526.	5112.9	80.917	2432.8

Sample Name: I7009-06 Acquired: 12/21/2017 21:42:49 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00463	.00075	.00133	-.00338	-.00212	-.01513	.01883
Stddev	.00016	.00231	.00095	.00167	.00033	.01475	.00017
%RSD	3.4091	308.16	71.408	49.489	15.642	97.479	.89116
#1	.00452	.00239	.00200	-.00456	-.00235	-.00470	.01894
#2	.00474	-.00089	.00066	-.00220	-.00188	-.02556	.01871

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00017	-.00021	84.429	.00015	-.00031	.00175	.00886
Stddev	.00004	.00005	.508	.00022	.00021	.00002	.01479
%RSD	22.430	24.683	.60193	150.40	68.882	.89909	167.01
#1	.00014	-.00017	84.789	.00031	-.00046	.00176	.01931
#2	.00019	-.00025	84.070	-.00001	-.00016	.00174	-.00160

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00345	201.67	.00039	-.00025	1721.9	.00118	.00181
Stddev	.00008	1.12	.00006	.00033	.0	.00135	.00008
%RSD	2.2628	.55556	16.517	129.34	.00284	113.84	4.6741
#1	.00339	202.46	.00043	-.00002	1721.9	.00214	.00187
#2	.00350	200.88	.00034	-.00049	1722.0	.00023	.00175

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	66.554	.00066	.69945	159.92	1.4827	.00074	.00315
Stddev	.437	.00060	.00474	.09	.0095	.00144	.00387
%RSD	.65600	91.366	.67811	.05348	.64181	194.77	122.59
#1	66.863	.00108	.69610	159.98	1.4760	.00175	.00042
#2	66.246	.00023	.70281	159.86	1.4894	-.00028	.00589

Sample Name: I7009-06 Acquired: 12/21/2017 21:42:49 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-JETT- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02608	.0803	1.2686	F<00000	23.757
Stddev	.00119	.0023	.0092	9.8086	.081
%RSD	4.5729	2.899	.72936	248.81	.34207
#1	.02523	.0819	1.2752	2.9935	23.699
#2	.02692	.0786	1.2621	-10.878	23.814
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2637.0	46851.	5218.8	82.645	2614.3
Stddev	.5	79.	27.5	.764	.9
%RSD	.01818	.16788	.52674	.92403	.03444
#1	2636.6	46796.	5199.4	83.185	2615.0
#2	2637.3	46907.	5238.3	82.105	2613.7

Sample Name: I7009-07 Acquired: 12/21/2017 21:47:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00856	.00115	-.00051	-.00146	-.00321	-.02359	.01792
Stddev	.00281	.00313	.00219	.00087	.00160	.00531	.00070
%RSD	32.824	270.99	426.93	59.798	49.862	22.516	3.9039
#1	.00658	.00337	.00104	-.00208	-.00434	-.01984	.01743
#2	.01055	-.00106	-.00206	-.00084	-.00208	-.02735	.01842

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	-.00014	38.355	-.00017	-.00031	.00116	.01435
Stddev	.00002	.00006	.026	.00126	.00014	.00031	.00296
%RSD	8.9297	45.223	.02948	734.92	43.938	26.681	20.654
#1	.00022	-.00010	88.337	.00072	-.00021	.00138	.01225
#2	.00019	-.00019	88.374	-.00106	-.00040	.00094	.01644

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00361	215.82	-.00004	.00013	1841.1	.00068	.00128
Stddev	.00006	.85	.00074	.00071	7.0	.00056	.00004
%RSD	1.6344	.39596	1656.2	544.10	.37749	82.552	3.4814
#1	.00365	215.21	.00048	-.00037	1836.2	.00108	.00125
#2	.00357	216.42	-.00057	.00063	1846.0	.00028	.00131

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	71.058	.00050	.74081	172.96	1.4855	-.00013	.00289
Stddev	.168	.00025	.00972	.16	.0294	.00182	.00195
%RSD	.23708	48.874	1.3123	.08977	1.9804	1350.4	67.437
#1	70.939	.00033	.73394	172.85	1.5063	.00115	.00427
#2	71.177	.00068	.74769	173.07	1.4647	-.00142	.00151

Sample Name: I7009-07 Acquired: 12/21/2017 21:47:01 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02736	.0844	1.3608	F<00000	23.460
Stddev	.00078	.0010	.0034	7.3048	3.980
%RSD	2.8567	1.218	.24722	89.026	16.966
#1	.02791	.0837	1.3585	-3.0400	20.646
#2	.02680	.0851	1.3632	-13.370	26.274
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2625.9	46547.	5312.0	84.324	2595.6
Stddev	3.0	512.	13.3	.247	3.4
%RSD	.11527	1.0999	.25005	.29324	.12986
#1	2628.0	46185.	5321.4	84.149	2598.0
#2	2623.7	46909.	5302.6	84.499	2593.3

Sample Name: I7009-08 Acquired: 12/21/2017 21:51:12 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00831	-.00020	-.00129	.00122	-.00456	.00507	.01926
Stddev	.00506	.00111	.00150	.00156	.00027	.00126	.00097
%RSD	60.860	559.17	116.39	127.76	5.8250	24.903	5.0172
#1	.00473	.00058	-.00236	.00012	-.00437	.00418	.01994
#2	.01188	-.00098	-.00023	.00233	-.00475	.00596	.01858

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00014	-.00008	33.948	-.00004	.00000	.00138	.00303
Stddev	.00002	.00000	.441	.00028	.0004	.00065	.02119
%RSD	14.908	3.6845	.52516	749.07	66230.	46.894	698.96
#1	.00016	-.00008	84.260	-.00024	-.00027	.00183	.01802
#2	.00013	-.00008	83.636	.00016	.00027	.00092	-.01195

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00373	199.64	.00054	.00038	1719.3	.00203	.00204
Stddev	.00006	1.31	.00016	.00010	24.1	.00089	.00004
%RSD	1.7330	.65759	28.685	25.970	1.4000	43.801	1.8436
#1	.00369	200.56	.00065	.00031	1736.4	.00265	.00201
#2	.00378	198.71	.00043	.00045	1702.3	.00140	.00207

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	65.547	.00053	.69571	159.19	1.5150	.00074	.00242
Stddev	.184	.00023	.00053	.06	.0357	.00116	.00038
%RSD	.28117	43.267	.07639	.03759	2.3530	157.06	15.566
#1	65.678	.00069	.69609	159.15	1.5402	.00156	.00215
#2	65.417	.00037	.69534	159.23	1.4898	-.00008	.00268

Sample Name: I7009-08 Acquired: 12/21/2017 21:51:12 Type: Unk
Method: P4-ICP2(v1877) Mode: CONC Corr. Factor: 1.000000
User: JASWAL/BINHE Custom ID1: 121917-TIDO- Custom ID2: Custom ID3:
Comment:

Elem	Li6707	P_1774	Sr4077	U_3670	U_3859
Units	ppm	ppm	ppm	ppm	ppm
Avg	.02534	.0791	1.2667	F<00000	23.633
Stddev	.00103	.0012	.0036	2.4401	.979
%RSD	4.0640	1.458	.28131	43.051	4.1443
#1	.02461	.0783	1.2692	-3.9426	24.325
#2	.02607	.0800	1.2642	-7.3934	22.940
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2628.9	47260.	5323.4	84.887	2609.4
Stddev	1.2	67.	35.5	1.774	3.0
%RSD	.04531	.14220	.66648	2.0900	.11546
#1	2628.0	47213.	5298.3	83.632	2607.3
#2	2629.7	47308.	5348.5	86.141	2611.5

Sample Name: CCV12 Acquired: 12/21/2017 21:55:25 Type: Unk
Method: P4-ICP2(v1877) 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	4.6853	5.0007	4.7338	4.8674	4.7198	10.182	9.8012
Stddev	.0099	.0165	.0042	.0037	.0072	.105	.1034
%RSD	.21147	.33048	.08941	.07686	.15159	1.0354	1.0554
#1	4.6923	4.9890	4.7308	4.8647	4.7249	10.108	9.7281
#2	4.6783	5.0124	4.7368	4.8700	4.7147	10.257	9.8743

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.25690	2.4294	25.377	1.0727	2.3811	1.2120	4.8680
Stddev	.00094	.0011	.247	.0019	.0008	.0013	.1019
%RSD	.36766	.04437	.97382	.17398	.03276	.10847	2.0940
#1	.25623	2.4286	25.203	1.0713	2.3817	1.2129	4.7959
#2	.25757	2.4301	25.552	1.0740	2.3806	1.2111	4.9401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5981	24.108	2.4977	1.3036	F 32.522	2.5758	2.4751
Stddev	.0069	.215	.0037	.0008	.975	.0103	.0225
%RSD	.26546	.89159	.14925	.05868	2.9977	.39838	.90950
#1	2.5933	23.956	2.5004	1.3031	31.833	2.5685	2.4592
#2	2.6030	24.260	2.4951	1.3041	33.211	2.5830	2.4910

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.594	4.7649	5.0088	4.8871	4.9020	4.8102	4.8884
Stddev	.350	.0063	.0534	.0241	.0891	.0040	.0677
%RSD	1.3668	.13199	1.0661	.49302	1.8185	.08372	1.3838
#1	25.347	4.7693	4.9711	4.9041	4.8390	4.8073	4.8406
#2	25.842	4.7604	5.0466	4.8701	4.9650	4.8130	4.9363

Sample Name: CCV12 Acquired: 12/21/2017 21:55:25 Type: Unk
Method: P4-ICP2(v1877) 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	5.0490	4.950	4.9997	F<00000	F 2.0382
Stddev	.0500	.005	.0498	.03121	1.3595
%RSD	.99043	.1001	.99627	.42147	66.699
#1	5.0137	4.946	4.9645	-7.3838	1.0769
#2	5.0844	4.953	5.0349	-7.4279	2.9995
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2841.0	53424.	5516.0	87.307	3059.7
Stddev	19.3	6.	3.0	.466	14.8
%RSD	.67796	.01079	.05485	.53391	.48234
#1	2827.4	53428.	5513.9	87.637	3049.3
#2	2854.6	53420.	5518.1	86.978	3070.1

Sample Name: CCB12 Acquired: 12/21/2017 21:59:15 Type: Unk
Method: P4-ICP2(v1877) 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	.00266	.00515	.00022	.00197	-.00009	-.00386	.00286
Stddev	.00011	.00039	.00054	.00165	.00045	.00635	.00050
%RSD	4.1008	7.5603	246.36	83.605	493.26	164.64	17.377
#1	.00259	.00488	.00060	.00314	.00023	-.00835	.00321
#2	.00274	.00543	-.00016	.00081	-.00041	.00063	.00251

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00002	.02305	-.00002	-.00008	.00012	.00714
Stddev	.00001	.00003	.00292	.00017	.00043	.00032	.01870
%RSD	12.906	194.26	12.682	1060.6	519.98	275.51	261.70
#1	.00008	.00004	.02512	.00010	-.00039	-.00011	-.00608
#2	.00009	-.00001	.02099	-.00014	.00022	.00034	.02037

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.01809	-.00001	-.00039	F 3.7906	.00037	-.00011
Stddev	.00007	.01391	.00014	.00058	.2642	.00074	.00002
%RSD	147.93	76.882	2629.5	149.05	6.9699	199.98	17.670
#1	.00010	.00825	-.00011	-.00080	3.6037	.00090	-.00012
#2	.00000	.02792	.00009	.00002	3.9774	-.00015	-.00009

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .59111	.00292	-.00268	-.00133	-.01067	-.00100	.00677
Stddev	.08156	.00085	.00425	.00290	.03064	.00067	.00172
%RSD	13.798	29.287	158.42	218.84	287.16	67.498	25.432
#1	.53344	.00352	-.00569	.00073	.01100	-.00052	.00799
#2	.64878	.00231	.00032	-.00338	-.03234	-.00148	.00556

Sample Name: CCB12 Acquired: 12/21/2017 21:59:15 Type: Unk
Method: P4-ICP2(v1877) 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	F.00594	.0020	.00041	F<00000	F.14452
Stddev	.00204	.0006	.00010	3.8404	.64928
%RSD	34.287	32.53	23.921	22.160	449.28
#1	.00450	.0015	.00048	-14.615	.60363
#2	.00738	.0024	.00034	-20.046	-.31460
Int. Std.	Y_ 2243	Y_ 3600	Y_ 3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2945.2	55254.	5471.4	86.998	3325.8
Stddev	12.4	133.	44.2	2.015	23.1
%RSD	.41989	.24083	.80696	2.3164	.69398
#1	2936.4	55160.	5502.7	85.573	3309.4
#2	2953.9	55348.	5440.2	88.423	3342.1