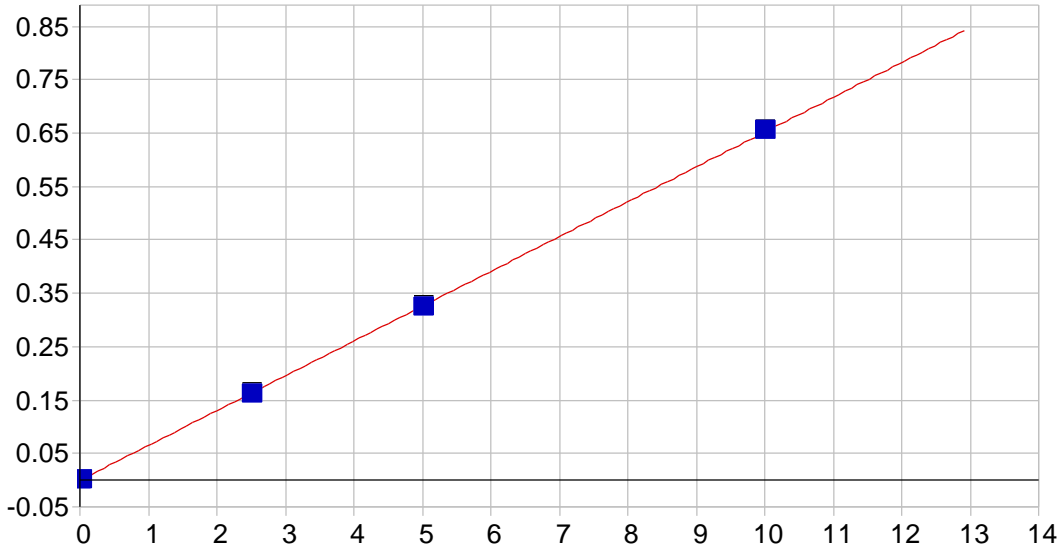


As 189.042 {478}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000236 Re-Slope: 1.000000
 A1 (Gain): 0.067743 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999955 Status: OK.
 Std Error of Est: 0.000016
 Predicted MDL: 0.003083
 Predicted MQL: 0.010275

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00024	.000	1
S1	.02000	.02377	.004	18.9	.00139	.000	1
S3	2.5000	2.4657	-.034	-1.37	.16703	.000	1
S4	5.0000	4.9763	-.024	-.474	.33734	.000	1
S5	10.000	10.054	.054	.542	.68180	.001	1

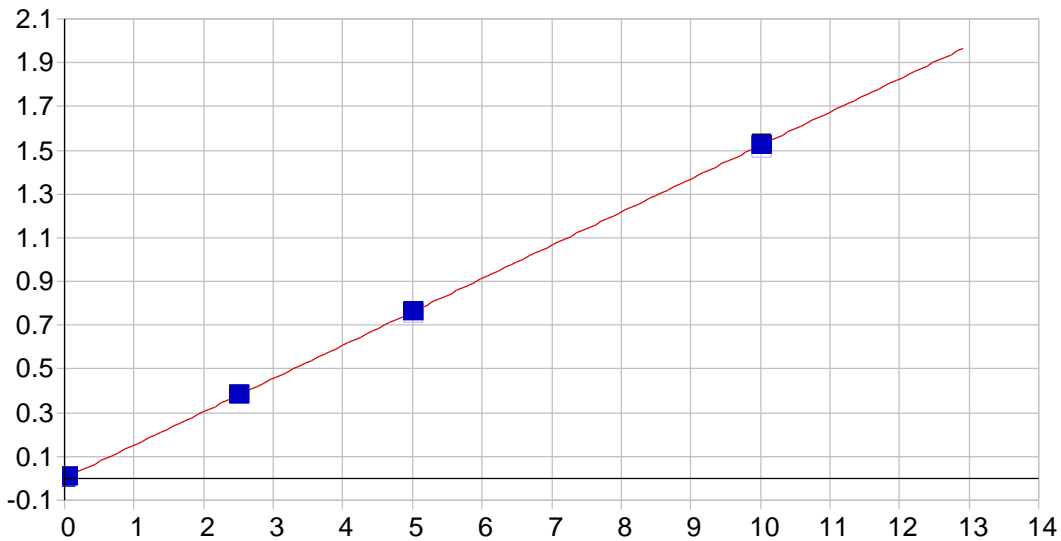


As 189.042 {479}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000219 Re-Slope: 1.000000
 A1 (Gain): 0.065222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999982 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.002540
 Predicted MQL: 0.008465

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.02000	.02253	.003	12.6	.00127	.000	1
S3	2.5000	2.4850	-.015	-.601	.16208	.000	1
S4	5.0000	4.9787	-.021	-.427	.32495	.001	1
S5	10.000	10.034	.034	.338	.65511	.000	1

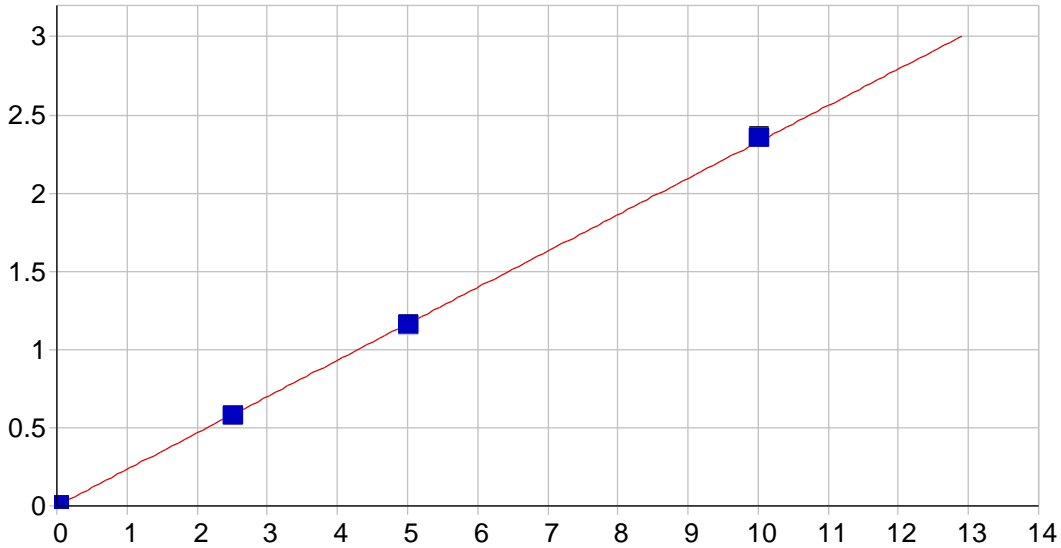


TI 190.856 {477}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000322 Re-Slope: 1.000000
 A1 (Gain): 0.152182 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.001340
 Predicted MQL: 0.004468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.04000	.04174	.002	4.34	.00588	.000	1
S3	2.5000	2.5074	.007	.295	.37732	.000	1
S4	5.0000	4.9900	-.010	-.200	.75121	.003	1
S5	10.000	10.001	.001	.009	1.5059	.003	1

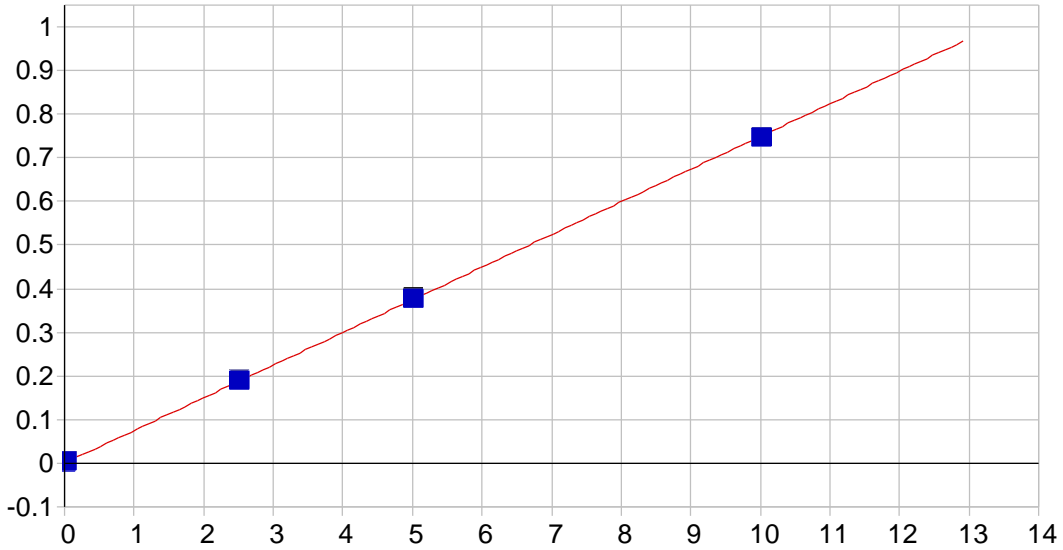


Pb 220.353 {453}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000395 Re-Slope: 1.000000
 A1 (Gain): 0.232685 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000051
 Predicted MDL: 0.001276
 Predicted MQL: 0.004254

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00039	.000	1
S1	.01200	.01308	.001	9.02	.00336	.000	1
S3	2.5000	2.4564	-.044	-1.74	.57101	.001	1
S4	5.0000	4.9447	-.055	-1.11	1.1491	.003	1
S5	10.000	10.098	.098	.978	2.3462	.007	1

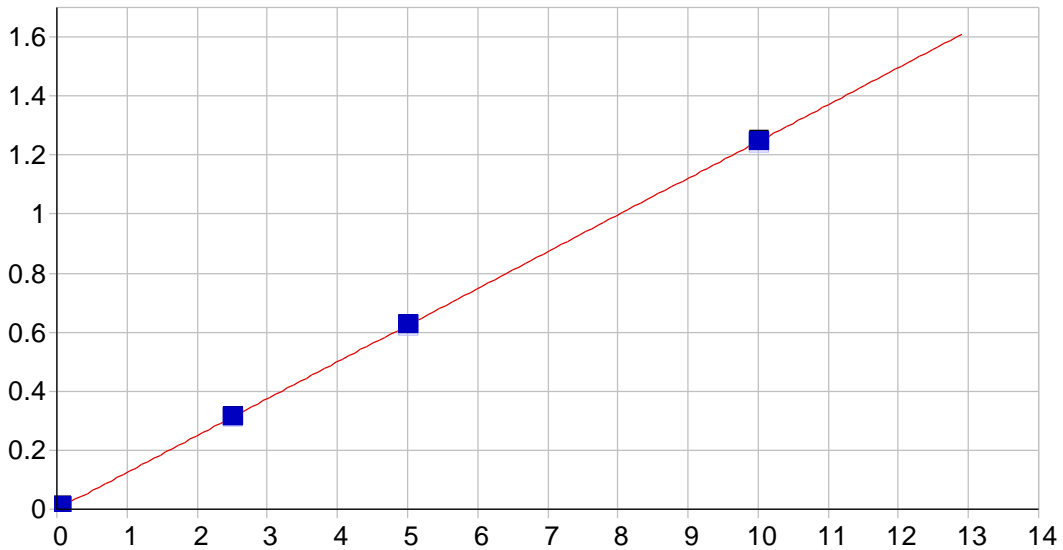


Se 196.090 {472}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000105 Re-Slope: 1.000000
 A1 (Gain): 0.074872 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999985 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.002848
 Predicted MQL: 0.009493

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.02000	.02036	.000	1.80	.00163	.000	1
S3	2.5000	2.5209	.021	.834	.18898	.001	1
S4	5.0000	5.0249	.025	.498	.37659	.000	1
S5	10.000	9.9539	-.046	-.461	.74588	.000	1

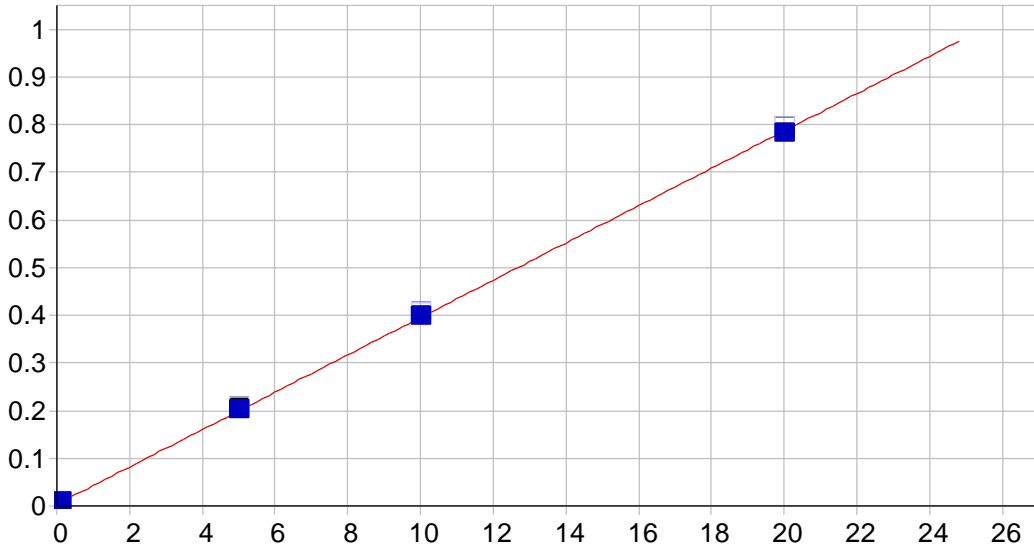


Sb 206.833 {463}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000171 Re-Slope: 1.000000
 A1 (Gain): 0.124591 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999981 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.002058
 Predicted MQL: 0.006861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00017	.000	1
S1	.05000	.05562	.006	11.2	.00705	.000	1
S3	2.5000	2.5051	.005	.203	.30936	.001	1
S4	5.0000	4.9938	-.006	-.125	.61652	.001	1
S5	10.000	9.9956	-.004	-.044	1.2339	.002	1

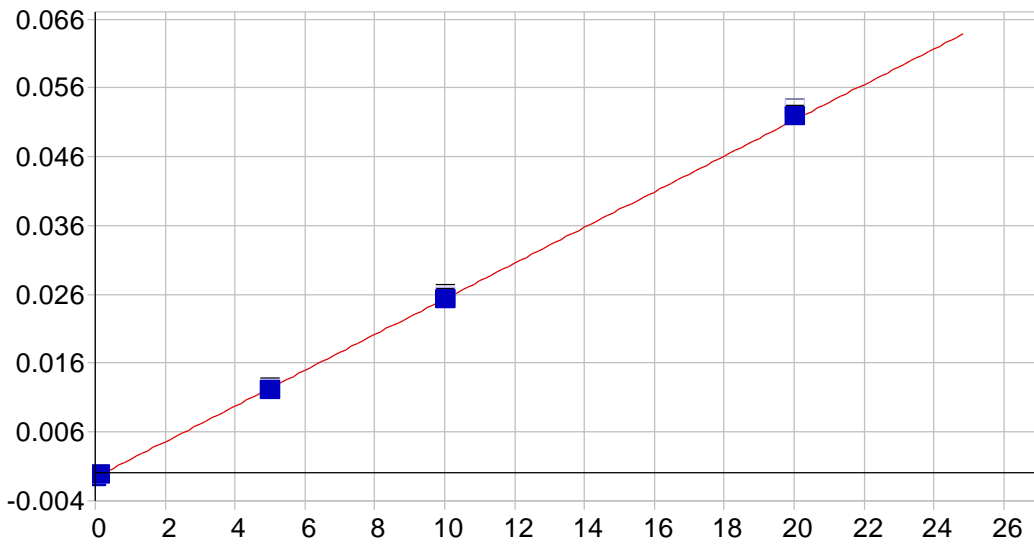


Al 308.215 {109}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003513 Re-Slope: 1.000000
 A1 (Gain): 0.039152 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000031
 Predicted MDL: 0.003182
 Predicted MQL: 0.010608

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00351	.000	1
S1	.10000	.10911	.009	9.11	.00805	.000	1
S3	5.0000	5.0825	.082	1.65	.20632	.001	1
S4	10.000	10.064	.064	.641	.40517	.001	1
S5	20.000	19.844	-.156	-.780	.79570	.000	1

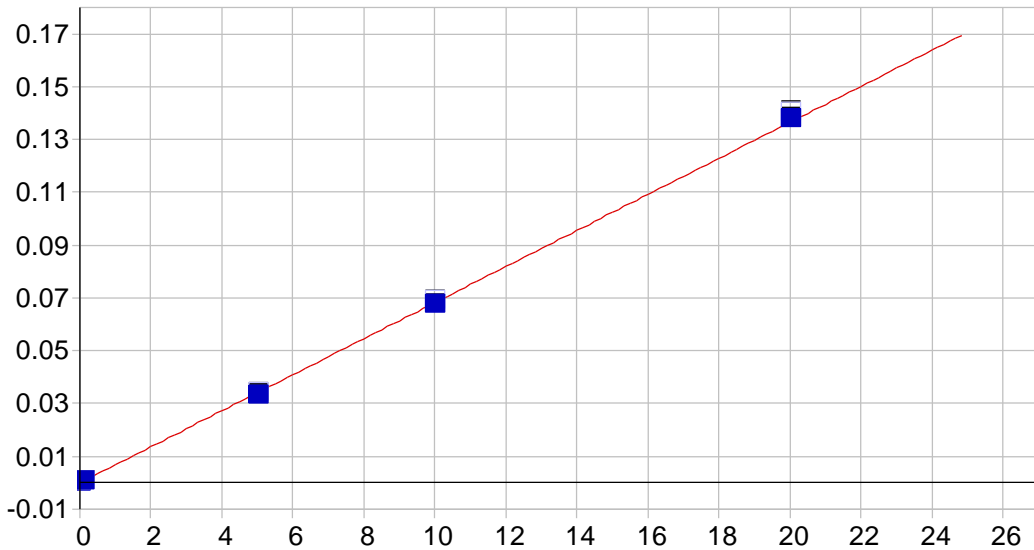


AI 309.271 {109}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000603 Re-Slope: 1.000000
 A1 (Gain): 0.002595 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.000003
 Predicted MDL: 0.031799
 Predicted MQL: 0.105997

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00060	.000	1
S1	.10000	.09513	-.005	-4.87	-.00034	.000	1
S3	5.0000	4.8522	-.148	-2.96	.01224	.000	1
S4	10.000	9.9283	-.072	-7.17	.02566	.000	1
S5	20.000	20.225	.225	1.12	.05288	.000	1

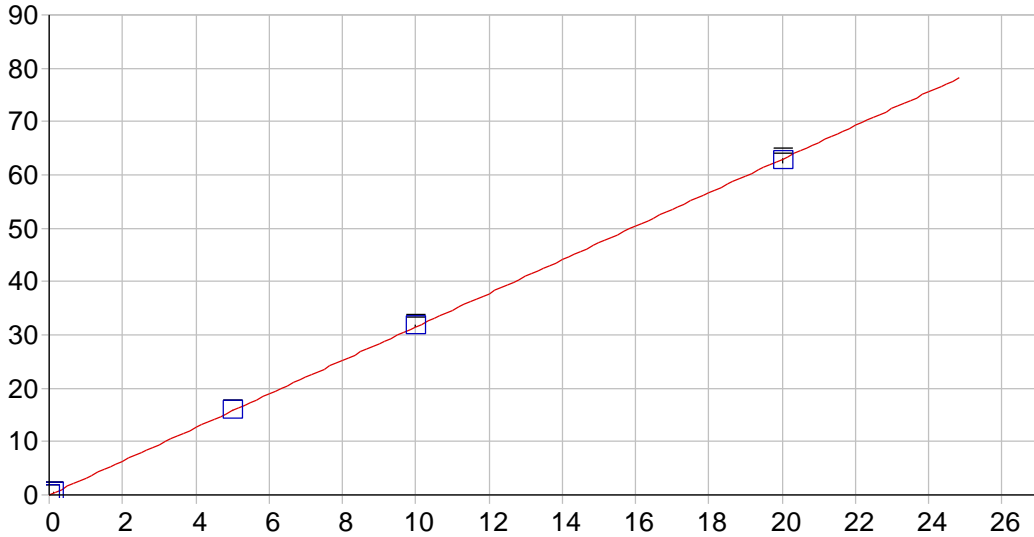


AI 396.152 { 85}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000028 Re-Slope: 1.000000
 A1 (Gain): 0.006827 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000008
 Predicted MDL: 0.018263
 Predicted MQL: 0.060878

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00003	.000	1
S1	.10000	.11629	.016	16.3	.00081	.000	1
S3	5.0000	4.8898	-.110	-2.20	.03402	.000	1
S4	10.000	9.9157	-.084	-.843	.06900	.000	1
S5	20.000	20.177	.177	.887	.14039	.000	1

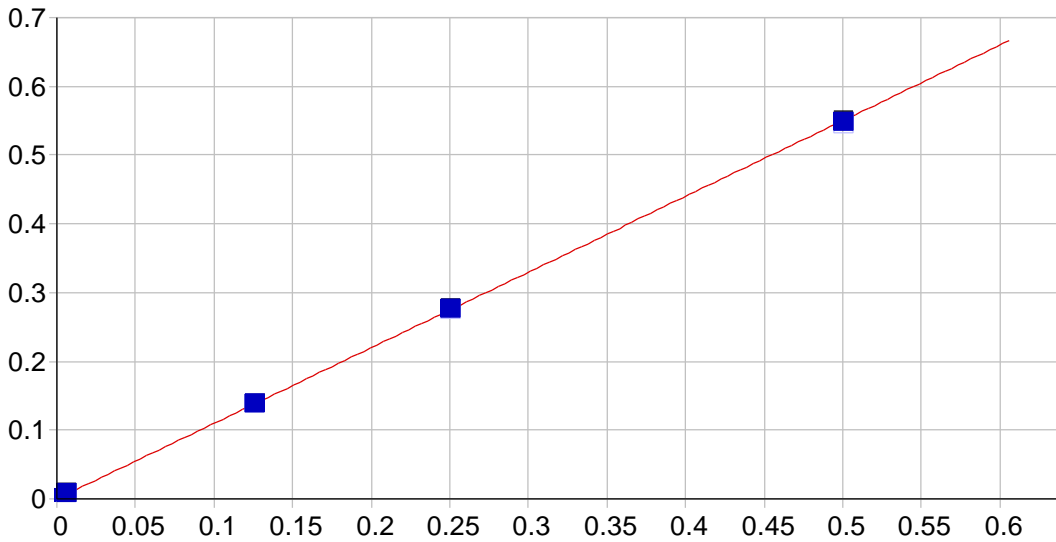


Ba 493.409 { 68}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.025125 Re-Slope: 1.000000
 A1 (Gain): 3.146522 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999979 Status: OK.
 Std Error of Est: 0.001554
 Predicted MDL: 0.000754
 Predicted MQL: 0.002513

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.02510	.000	1
S1	.10000	.10700	.007	7.00	.36180	.001	1
S3	5.0000	5.0143	.014	.287	15.803	.011	1
S5	20.000	19.908	-.092	-.462	62.665	.455	1
S4	10.000	10.071	.071	.712	31.714	.212	1

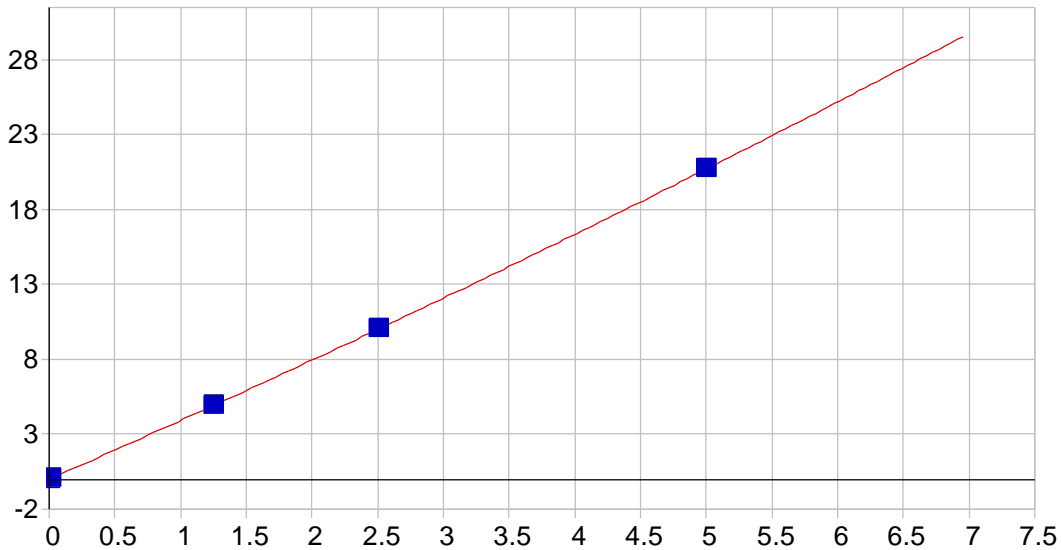


Be 234.861 {144}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000031 Re-Slope: 1.000000
 A1 (Gain): 1.099688 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999977 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000070
 Predicted MQL: 0.000233

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.00600	.00643	.000	7.16	.00703	.000	1
S3	.12500	.12572	.001	.574	.13738	.000	1
S4	.25000	.25042	.000	.170	.27361	.000	1
S5	.50000	.49843	-.002	-.314	.54453	.001	1

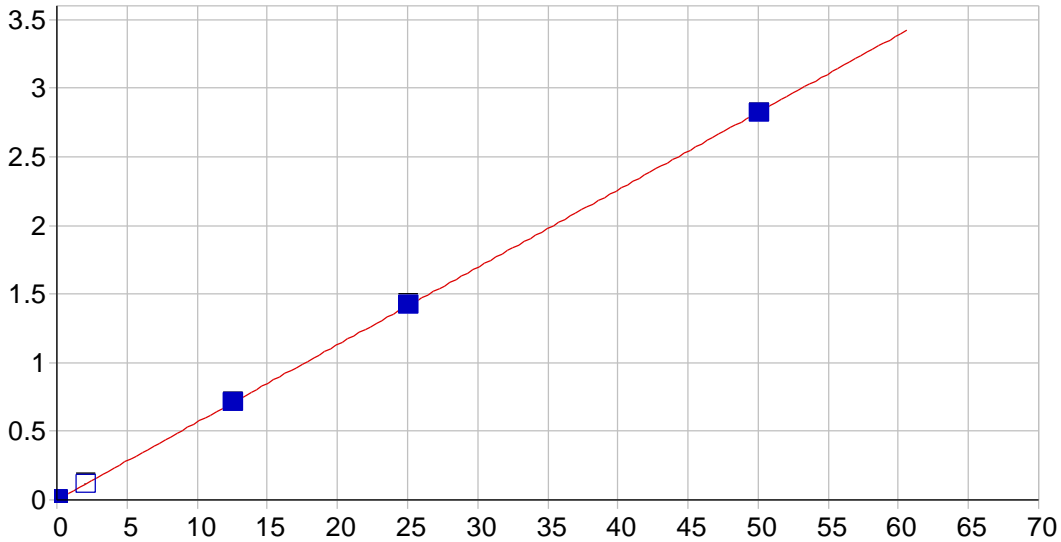


Cd 226.502 {449}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000176 Re-Slope: 1.000000
 A1 (Gain): 3.863592 Y-int: 0.000000
 A2 (Curvature): 0.055934
 n (Exponent): 1.000000
 Correlation: 0.999999 Status: Warning Positive Curvature
 Std Error of Est: 0.000067
 Predicted MDL: 0.000096
 Predicted MQL: 0.000318

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00018	.000	1
S1	.00600	.00608	.000	1.31	.02333	.000	1
S3	1.2500	1.2468	-.003	-.259	4.9044	.005	1
S4	2.5000	2.5046	.005	.182	10.029	.025	1
S5	5.0000	4.9986	-.001	-.028	20.713	.041	1

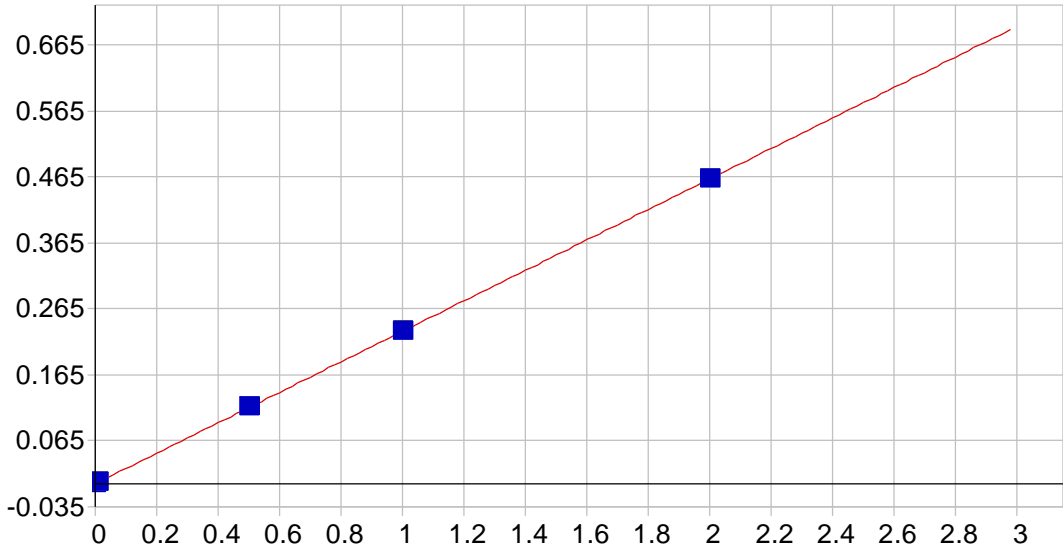


Ca 373.690 { 90}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.056454 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.016455
 Predicted MQL: 0.054851

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0527	.053	2.64	.11622	.001	1
S0	.00000	-.00005	.000	.000	.00033	.000	1
S3	12.500	12.504	.004	.034	.70650	.000	1
S4	25.000	25.069	.069	.277	1.4161	.010	1
S5	50.000	49.874	-.126	-.252	2.8169	.000	1

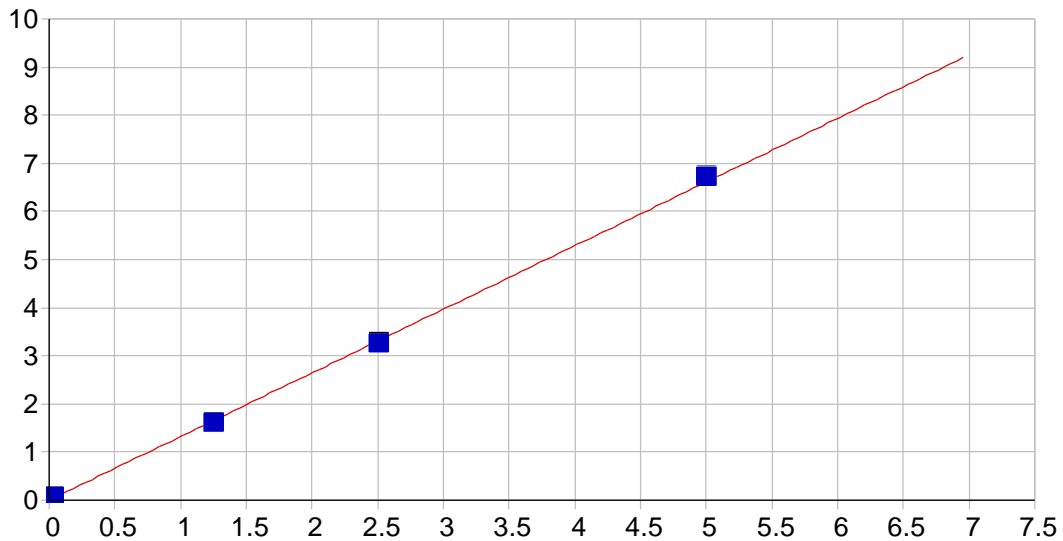


Cr 267.716 {126}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000035 Re-Slope: 1.000000
 A1 (Gain): 0.230788 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999972 Status: OK.
 Std Error of Est: 0.000013
 Predicted MDL: 0.000455
 Predicted MQL: 0.001515

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01119	.001	11.9	.00262	.000	1
S3	.50000	.50445	.004	.889	.11658	.000	1
S4	1.0000	.99957	.000	-.043	.23097	.000	1
S5	2.0000	1.9948	-.005	-.260	.46091	.000	1

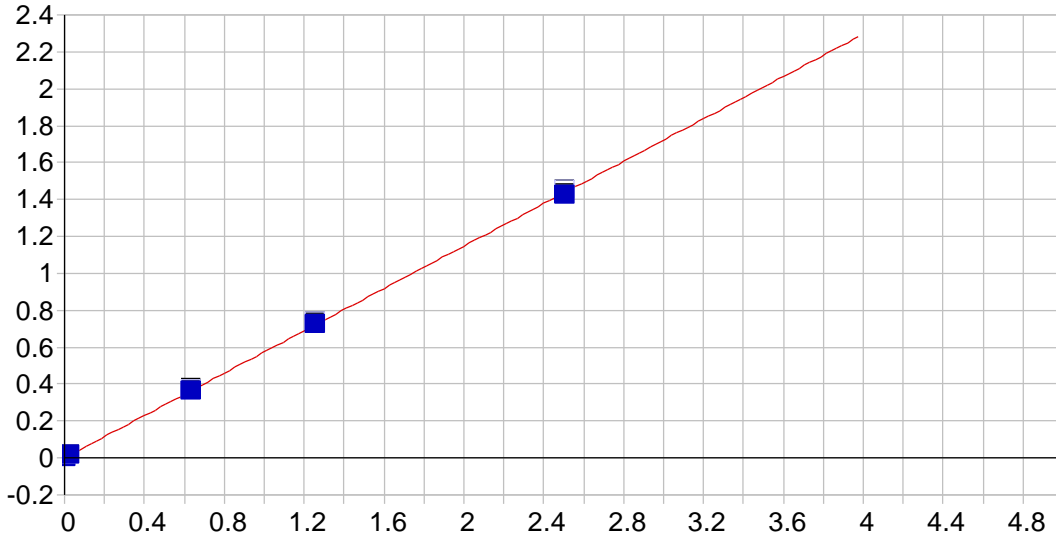


Co 228.616 {447}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001258 Re-Slope: 1.000000
 A1 (Gain): 1.321984 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999822 Status: OK.
 Std Error of Est: 0.000522
 Predicted MDL: 0.000253
 Predicted MQL: 0.000843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00126	.000	1
S1	.03000	.03013	.000	.427	.04083	.000	1
S3	1.2500	1.2100	-.040	-3.20	1.6024	.001	1
S4	2.5000	2.4611	-.039	-1.56	3.2578	.005	1
S5	5.0000	5.0788	.079	1.58	6.7213	.013	1

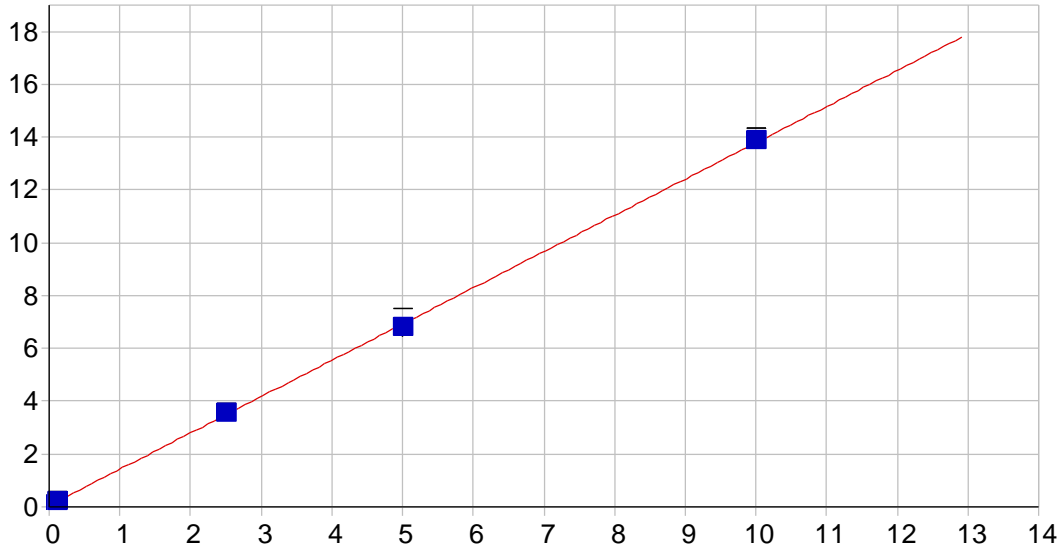


Cu 224.700 {450}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.573904 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999931 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.000603
 Predicted MQL: 0.002010

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00018	.000	1
S1	.02000	.02253	.003	12.7	.01329	.000	1
S3	.62500	.63551	.011	1.68	.37153	.001	1
S4	1.2500	1.2539	.004	.316	.73308	.003	1
S5	2.5000	2.4830	-.017	-.679	1.4517	.001	1

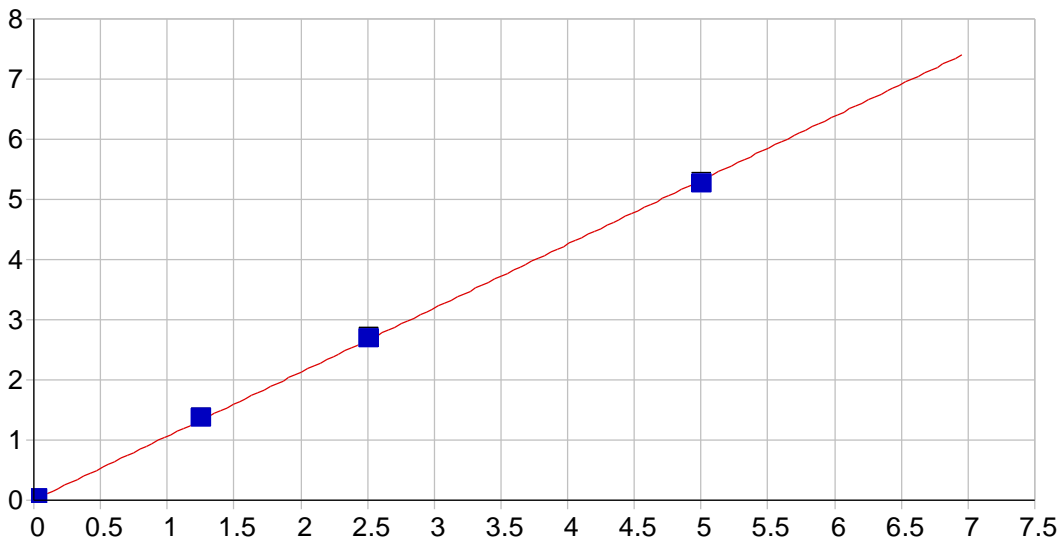


Fe 240.488 {140}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.054335 Re-Slope: 1.000000
 A1 (Gain): 1.373013 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999878 Status: OK.
 Std Error of Est: 0.001160
 Predicted MDL: 0.011814
 Predicted MQL: 0.039379

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.05435	.007	1
S1	.10000	.08645	-.014	-13.6	.17287	.003	1
S3	2.5000	2.5318	.032	1.27	3.5243	.021	1
S4	5.0000	4.9118	-.088	-1.76	6.7858	.351	1
S5	10.000	10.070	.070	.700	13.856	.094	1

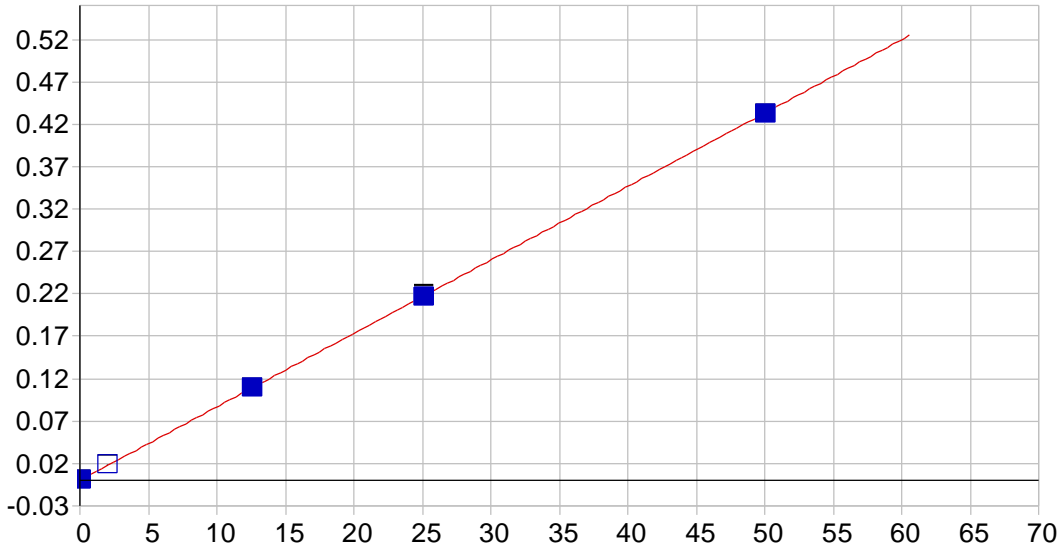


Mn 257.610 {131}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000714 Re-Slope: 1.000000
 A1 (Gain): 1.063267 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000228
 Predicted MDL: 0.000081
 Predicted MQL: 0.000269

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00071	.000	1
S1	.02000	.02138	.001	6.91	.02345	.000	1
S3	1.2500	1.2716	.022	1.73	1.3527	.003	1
S4	2.5000	2.5298	.030	1.19	2.6905	.008	1
S5	5.0000	4.9472	-.053	-1.06	5.2607	.026	1

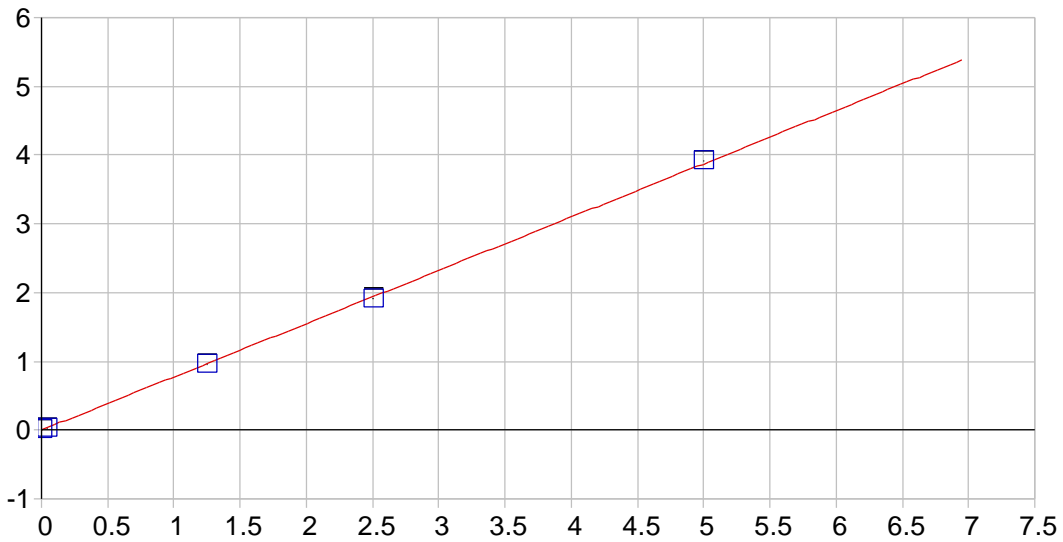


Mg 279.079 {121}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000051 Re-Slope: 1.000000
 A1 (Gain): 0.008658 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999990 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.042828
 Predicted MQL: 0.142760

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0445	.044	2.22	.01775	.000	1
S0	.00000	-.00005	.000	.000	.00005	.000	1
S3	12.500	12.582	.082	.653	.10887	.001	1
S4	25.000	24.993	-.007	-.030	.21620	.002	1
S5	50.000	49.881	-.119	-.237	.43145	.000	1

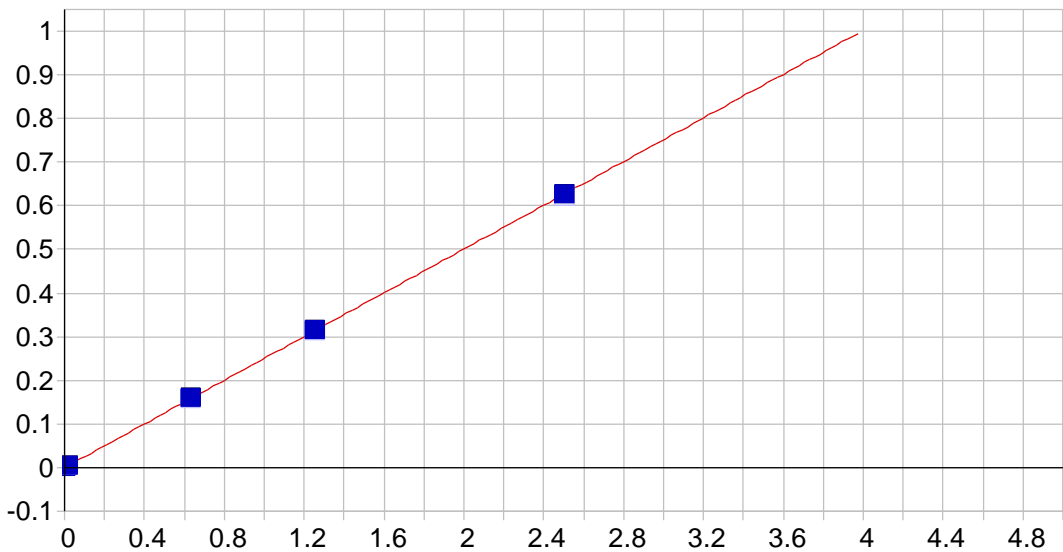


Ni 231.604 {445}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000166 Re-Slope: 1.000000
 A1 (Gain): 0.774702 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999911 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.000423
 Predicted MQL: 0.001410

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00017	.000	1
S1	.04000	.04181	.002	4.52	.03222	.000	1
S3	1.2500	1.2246	-.025	-2.04	.94850	.002	1
S4	2.5000	2.4694	-.031	-1.22	1.9129	.006	1
S5	5.0000	5.0542	.054	1.08	3.9154	.006	1

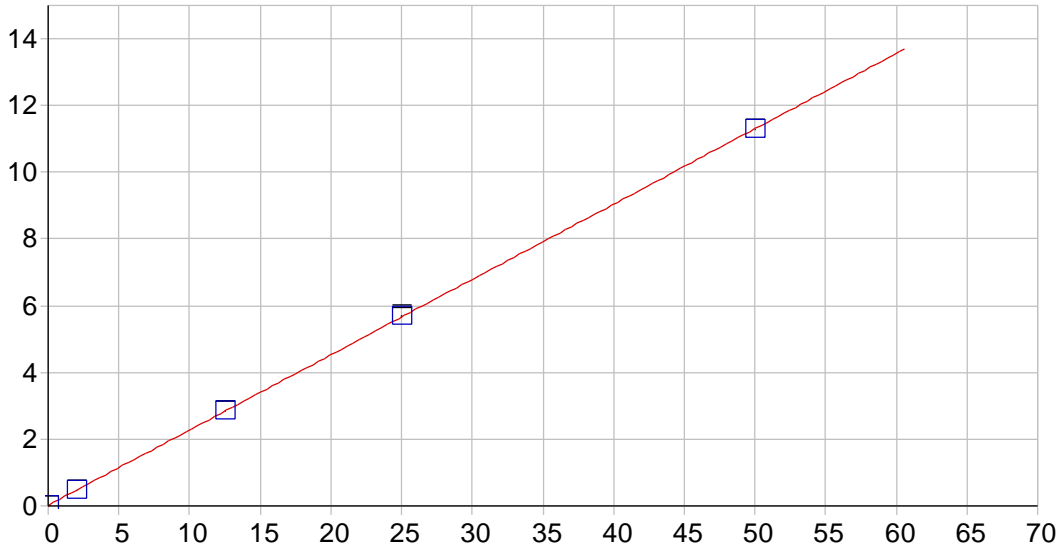


Ag 328.068 {103}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000277 Re-Slope: 1.000000
 A1 (Gain): 0.250564 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000015
 Predicted MDL: 0.000633
 Predicted MQL: 0.002109

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00028	.000	1
S1	.01000	.01123	.001	12.3	.00249	.000	1
S3	.62500	.63039	.005	.863	.15619	.000	1
S4	1.2500	1.2491	-.001	-.072	.30972	.001	1
S5	2.5000	2.4943	-.006	-.229	.61874	.000	1

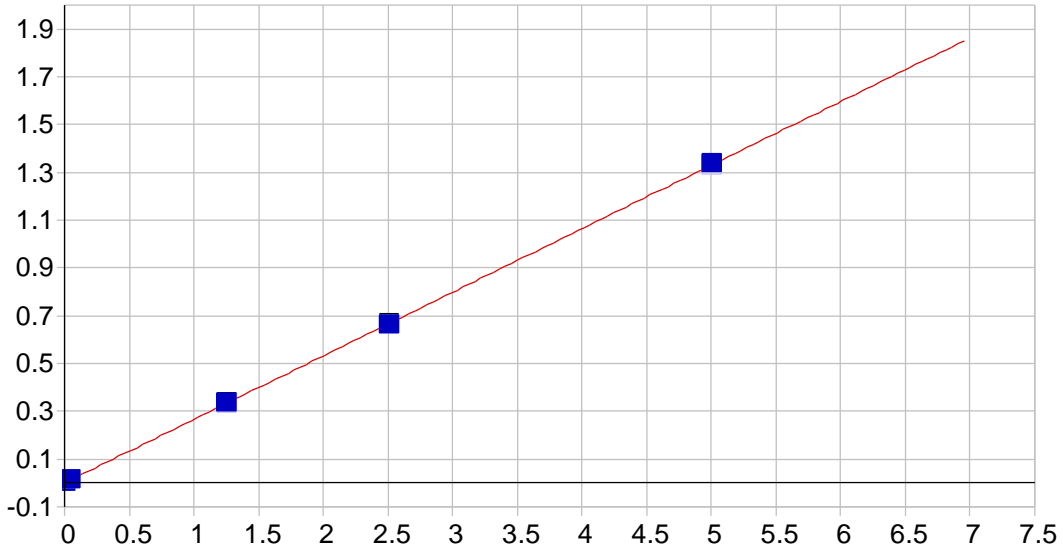


Na 589.592 { 57}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015971 Re-Slope: 1.000000
 A1 (Gain): 0.225701 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000311
 Predicted MDL: 0.011262
 Predicted MQL: 0.037539

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0276	.028	1.38	.47361	.001	1
S0	.00000	-.00003	.000	.000	.01596	.002	1
S3	12.500	12.522	.022	.180	2.8423	.005	1
S4	25.000	25.027	.027	.107	5.6645	.032	1
S5	50.000	49.923	-.077	-.153	11.284	.010	1

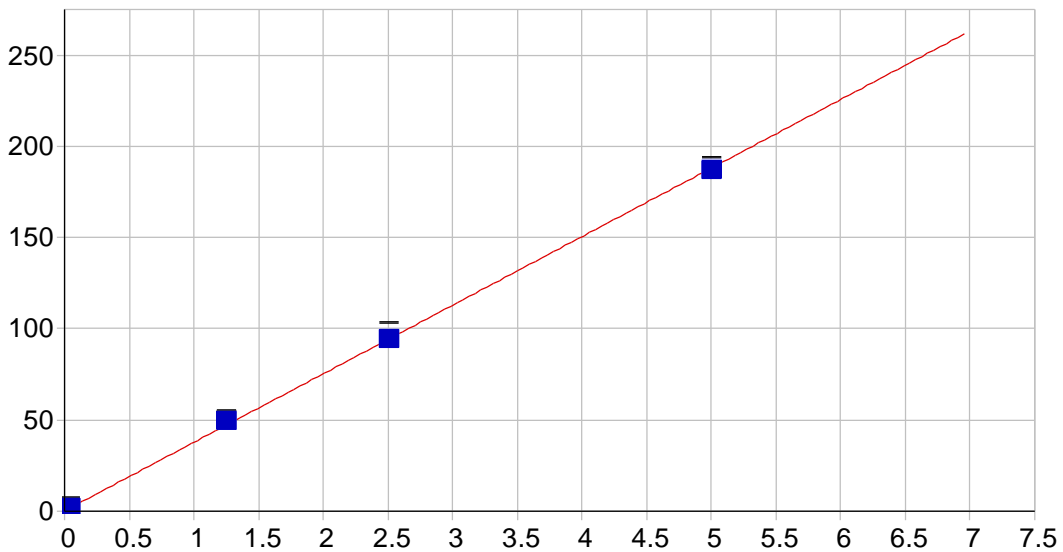


V 292.402 {115}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000022 Re-Slope: 1.000000
 A1 (Gain): 0.266100 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999993 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.000471
 Predicted MQL: 0.001570

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00002	.000	1
S1	.04000	.04158	.002	3.96	.01087	.000	1
S3	1.2500	1.2472	-.003	-.225	.32972	.000	1
S4	2.5000	2.4904	-.010	-.385	.65839	.002	1
S5	5.0000	5.0109	.011	.217	1.3248	.001	1

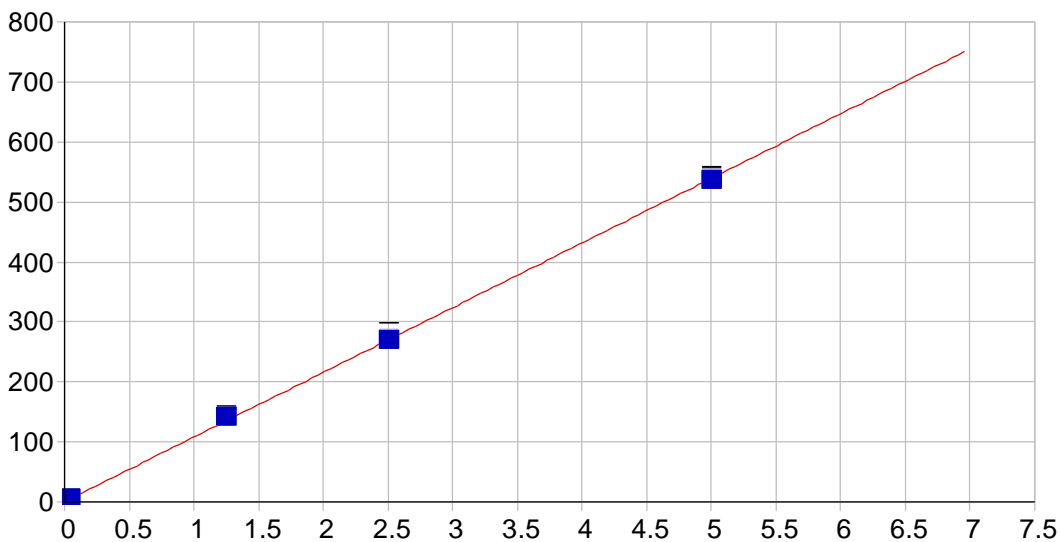


Zn 206.200 {163}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.112994 Re-Slope: 1.000000
 A1 (Gain): 37.601303 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999834 Status: OK.
 Std Error of Est: 0.016677
 Predicted MDL: 0.000527
 Predicted MQL: 0.001756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.11283	.006	1
S1	.04000	.04306	.003	7.64	1.7411	.067	1
S3	1.2500	1.3031	.053	4.25	49.373	.432	1
S4	2.5000	2.4899	-.010	-.404	94.260	3.92	1
S5	5.0000	4.9539	-.046	-.921	187.44	1.49	1

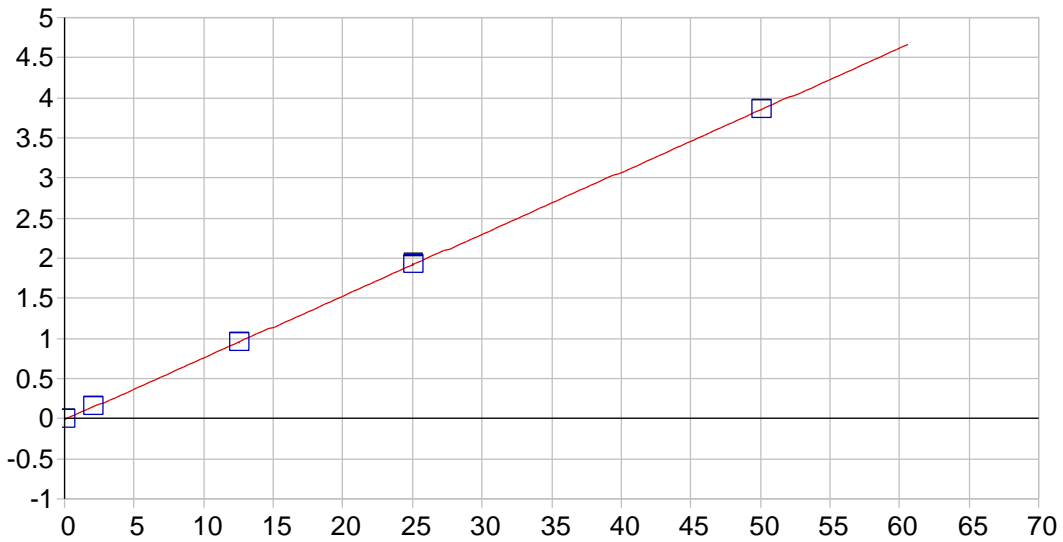


Zn 213.856 {458}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.329865 Re-Slope: 1.000000
 A1 (Gain): 107.813678 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.044988
 Predicted MDL: 0.000104
 Predicted MQL: 0.000347

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.32939	.014	1
S1	.04000	.04328	.003	8.20	5.0222	.139	1
S3	1.2500	1.2991	.049	3.93	141.15	1.07	1
S4	2.5000	2.4913	-.009	-.347	270.43	11.8	1
S5	5.0000	4.9562	-.044	-.875	537.68	4.96	1

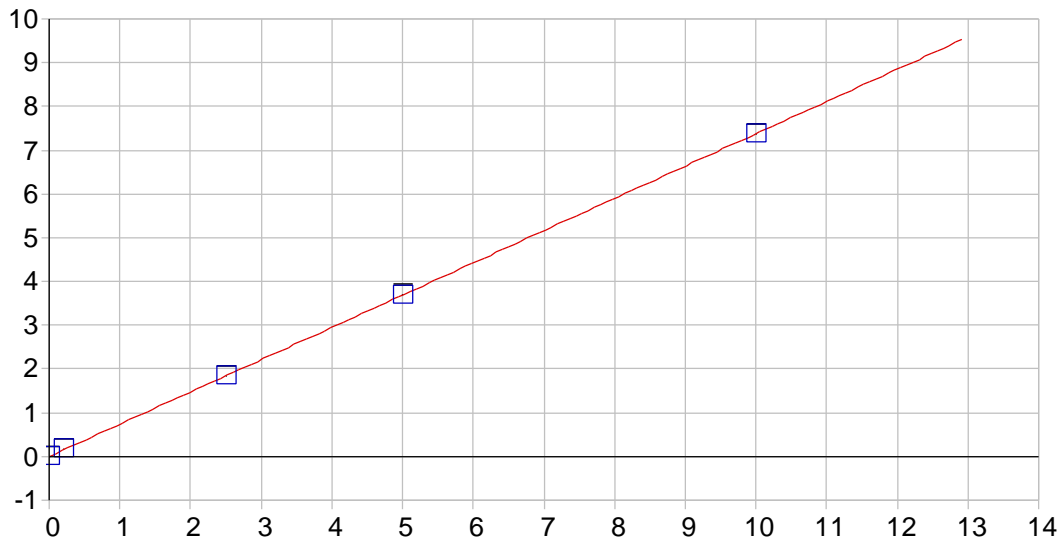


K 766.490 { 44}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.015473 Re-Slope: 1.000000
 A1 (Gain): 0.077199 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000196
 Predicted MDL: 0.038033
 Predicted MQL: 0.126778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S2	2.0000	2.0548	.055	2.74	.14315	.001	1
S0	.00000	-.00004	.000	.000	-.01548	.002	1
S3	12.500	12.426	-.074	-.589	.94383	.003	1
S4	25.000	25.001	.001	.004	1.9146	.015	1
S5	50.000	50.018	.018	.036	3.8458	.003	1

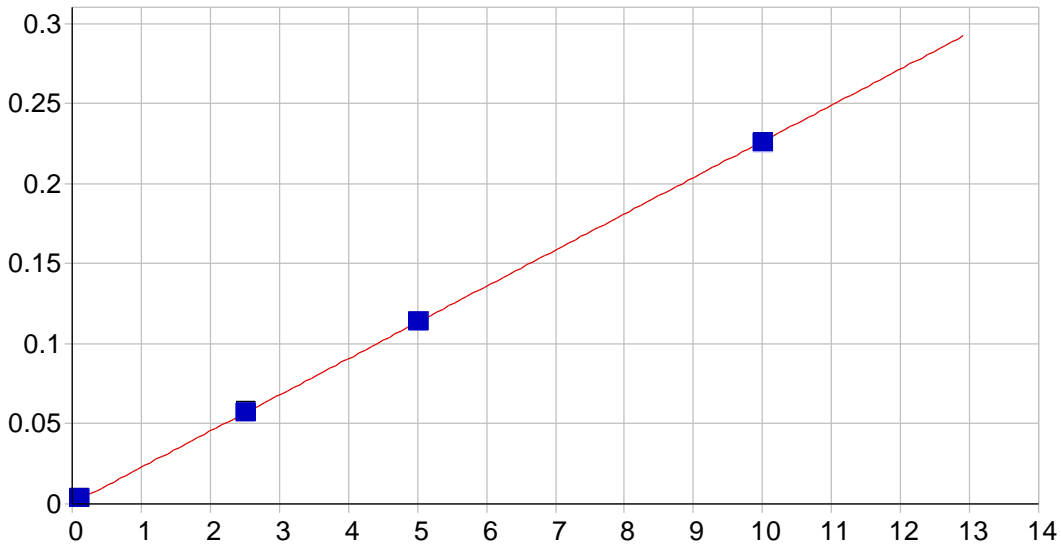


Mo 202.030 {467}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000066 Re-Slope: 1.000000
 A1 (Gain): 0.737601 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999927 Status: OK.
 Std Error of Est: 0.000685
 Predicted MDL: 0.000323
 Predicted MQL: 0.001075

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00005	.000	1
S1	.20000	.22240	.022	11.2	.16411	.000	1
S3	2.5000	2.5056	.006	.222	1.8482	.004	1
S4	5.0000	4.9978	-.002	-.045	3.6864	.010	1
S5	10.000	9.9743	-.026	-.257	7.3571	.002	1

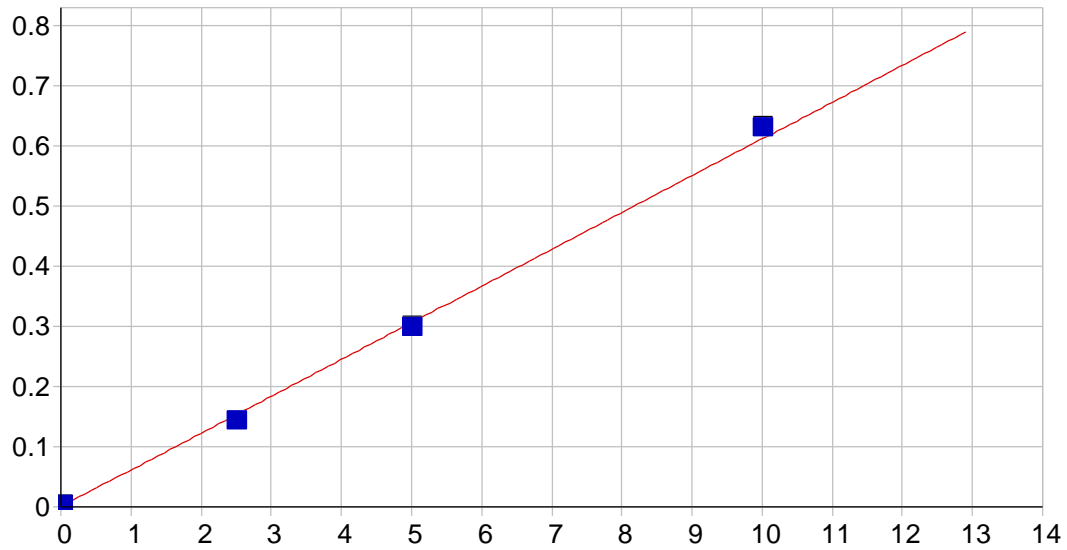


B 249.678 {135}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000161 Re-Slope: 1.000000
 A1 (Gain): 0.022611 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999845 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.012813
 Predicted MQL: 0.042711

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	.00016	.000	1
S1	.10000	.12251	.023	22.5	.00292	.000	1
S3	2.5000	2.5084	.008	.335	.05680	.001	1
S4	5.0000	5.0199	.020	.399	.11351	.000	1
S5	10.000	9.9492	-.051	-.508	.22482	.001	1

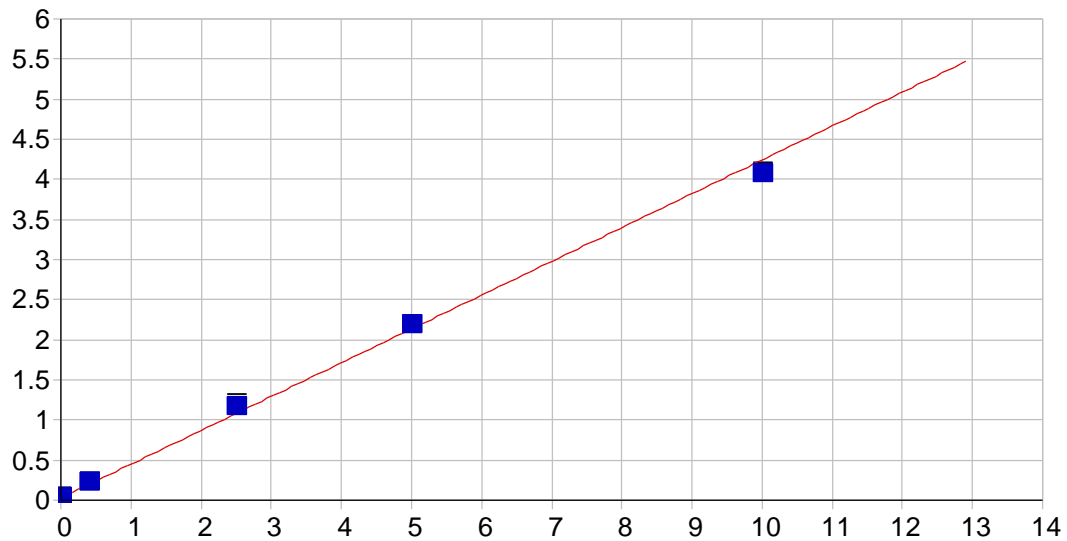


S 182.034 {485}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000201 Re-Slope: 1.000000
 A1 (Gain): 0.061159 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999322 Status: OK.
 Std Error of Est: 0.000054
 Predicted MDL: 0.002824
 Predicted MQL: 0.009414

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00020	.000	1
S1	.02000	.01747	-.003	-12.6	.00124	.000	1
S3	2.5000	2.3353	-.165	-6.59	.14272	.000	1
S4	5.0000	4.8674	-.133	-2.65	.29728	.001	1
S5	10.000	10.300	.300	3.00	.62891	.001	1

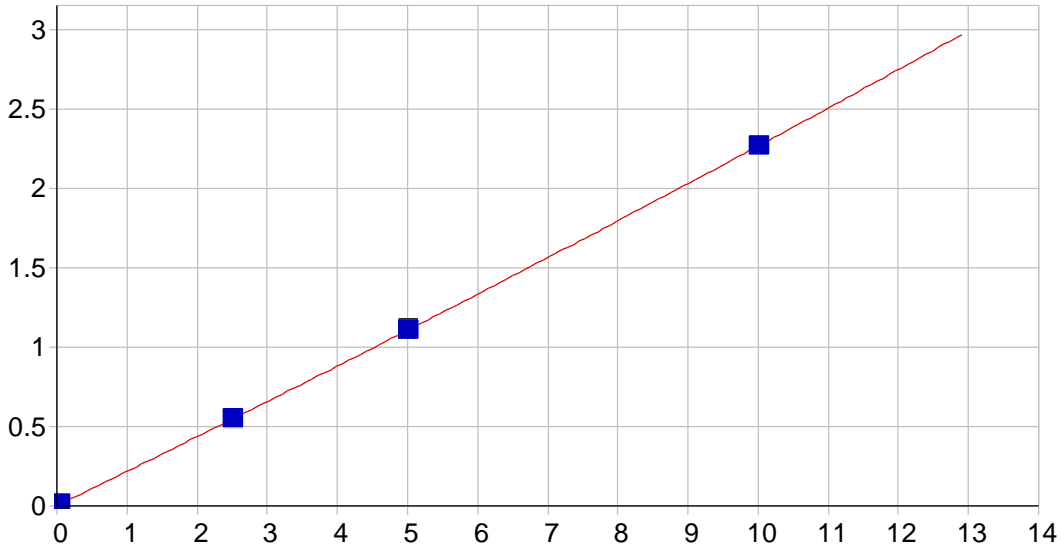


Si 288.158 {117}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.026088 Re-Slope: 1.000000
 A1 (Gain): 0.421757 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998508 Status: OK.
 Std Error of Est: 0.002518
 Predicted MDL: 0.002504
 Predicted MQL: 0.008346

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00010	.000	.000	.02604	.000	1
S1	.40000	.47624	.076	19.1	.22681	.003	1
S3	2.5000	2.7162	.216	8.65	1.1717	.022	1
S4	5.0000	5.1229	.123	2.46	2.1867	.004	1
S5	10.000	9.5847	-.415	-4.15	4.0685	.018	1

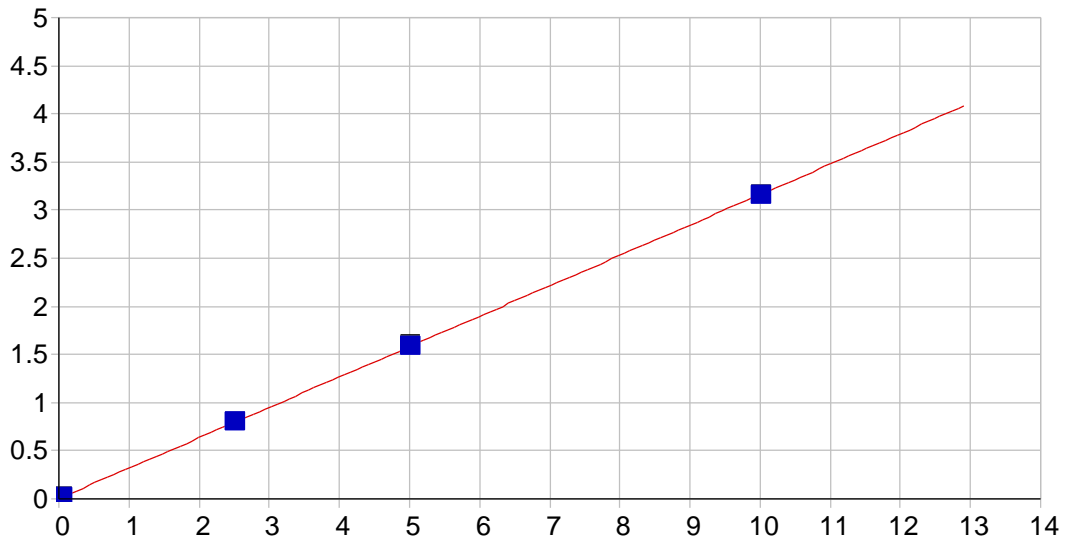


Sn 189.989 {477}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000287 Re-Slope: 1.000000
 A1 (Gain): 0.215348 Y-int: 0.000000
 A2 (Curvature): 0.001119
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: Warning Positive Curvature
 Std Error of Est: 0.000038
 Predicted MDL: 0.000812
 Predicted MQL: 0.002707

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00029	.000	1
S1	.04000	.04342	.003	8.55	.00962	.000	1
S3	2.5000	2.4937	-.006	-.251	.54291	.001	1
S4	5.0000	5.0027	.003	.054	1.1029	.005	1
S5	10.000	10.000	.000	.002	2.2603	.001	1

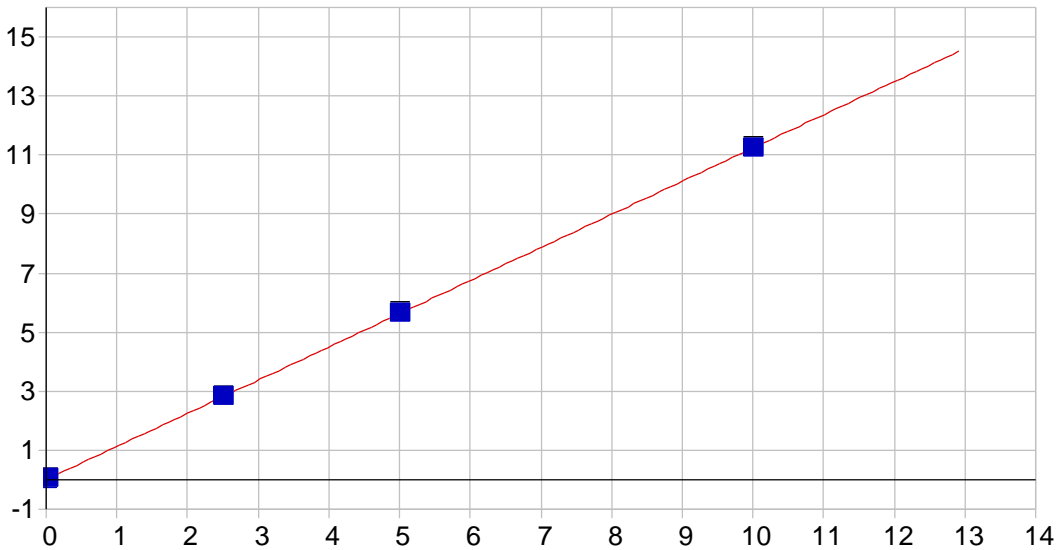


Ti 336.121 {100}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002781 Re-Slope: 1.000000
 A1 (Gain): 0.315836 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000043
 Predicted MDL: 0.002100
 Predicted MQL: 0.007001

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00278	.000	1
S1	.04000	.04279	.003	6.98	.01628	.000	1
S3	2.5000	2.5075	.007	.299	.79437	.003	1
S4	5.0000	5.0097	.010	.195	1.5843	.005	1
S5	10.000	9.9800	-.020	-.200	3.1534	.001	1

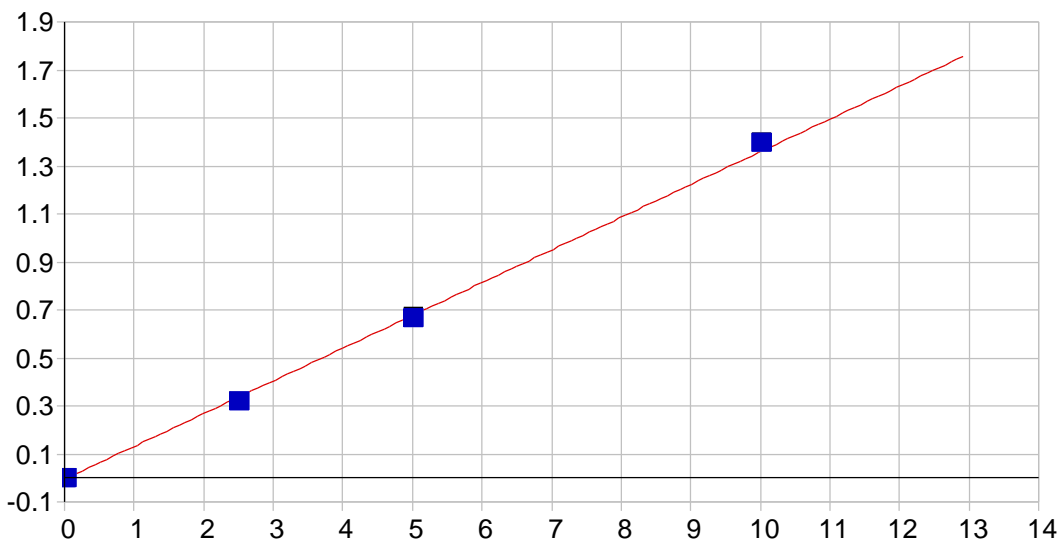


Li 670.784 { 50}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000374 Re-Slope: 1.000000
 A1 (Gain): 1.123813 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999997 Status: OK.
 Std Error of Est: 0.000065
 Predicted MDL: 0.002346
 Predicted MQL: 0.007822

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00037	.002	1
S1	.02000	.02119	.001	5.93	.02419	.002	1
S3	2.5000	2.4928	-.007	-.289	2.8021	.003	1
S4	5.0000	4.9978	-.002	-.045	5.6176	.043	1
S5	10.000	10.008	.008	.083	11.249	.018	1

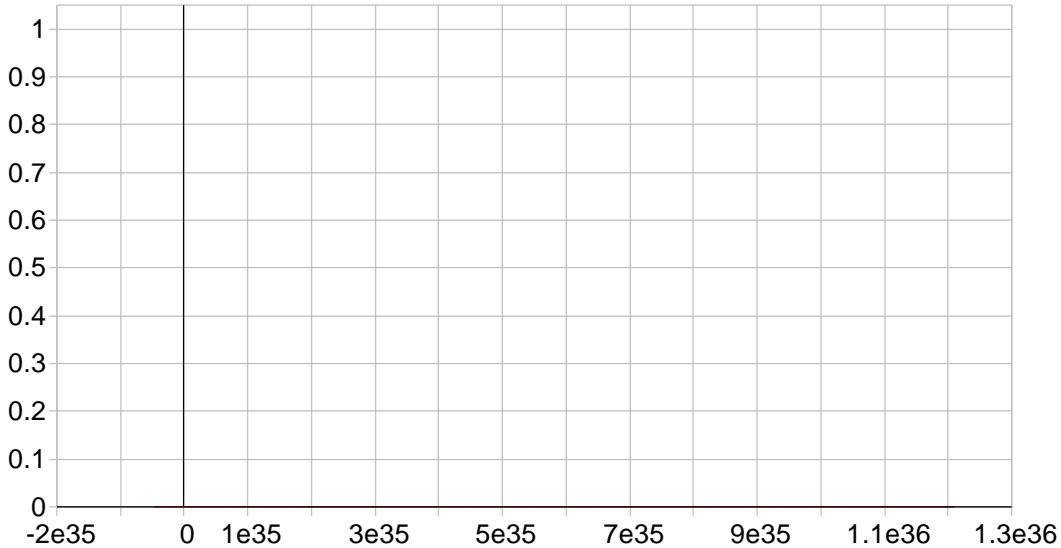


P 177.495 {490}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.005039 Re-Slope: 1.000000
 A1 (Gain): 0.136382 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999533 Status: OK.
 Std Error of Est: 0.000101
 Predicted MDL: 0.001368
 Predicted MQL: 0.004562

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00504	.000	1
S1	.02000	.01859	-.001	-7.07	-.00250	.000	1
S3	2.5000	2.3614	-.139	-5.54	.31730	.000	1
S4	5.0000	4.8905	-.110	-2.19	.66251	.003	1
S5	10.000	10.250	.250	2.50	1.3940	.002	1

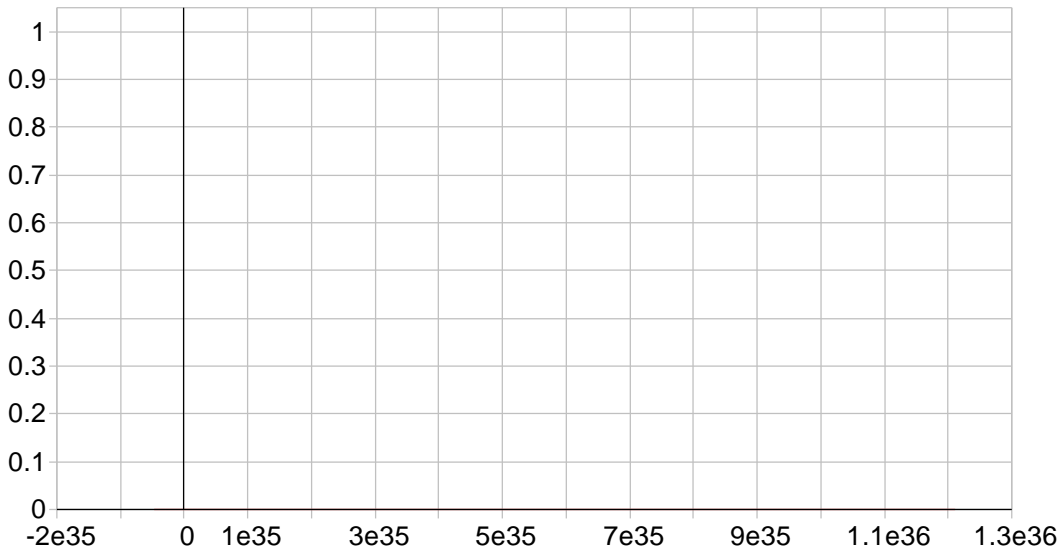


Y 224.306 {450}*

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

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

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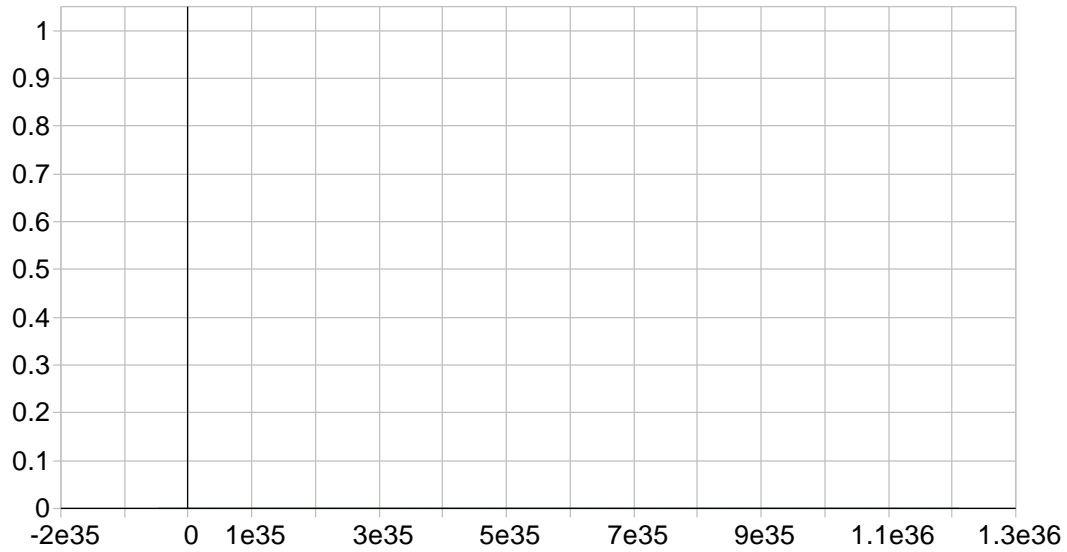
Y 360.073 { 94}*

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

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

A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.000000 Status: Warning Zero Gain
 Std Error of Est: 0.000000
 Predicted MDL: n/a
 Predicted MQL: n/a

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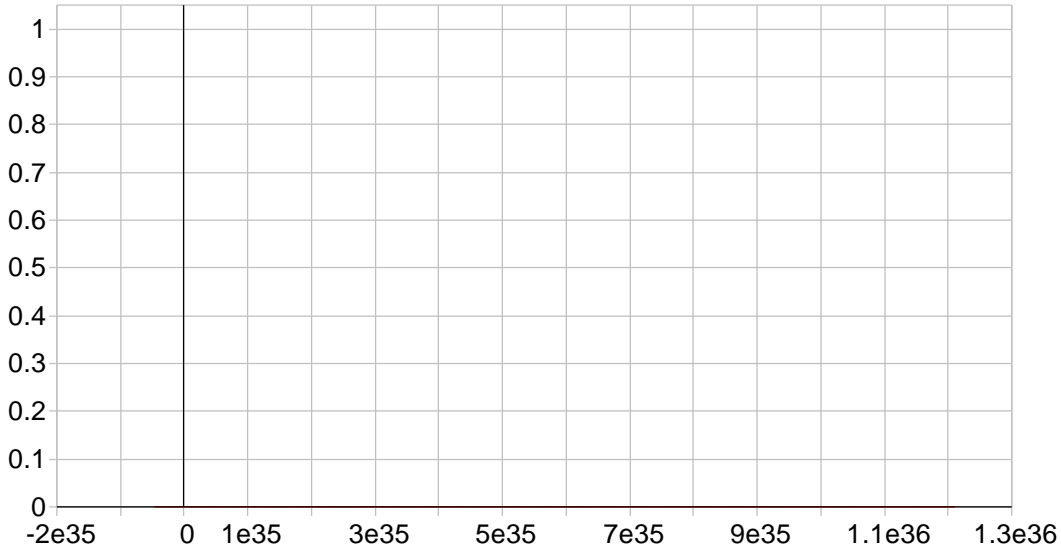


Y 371.030 { 91}*

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
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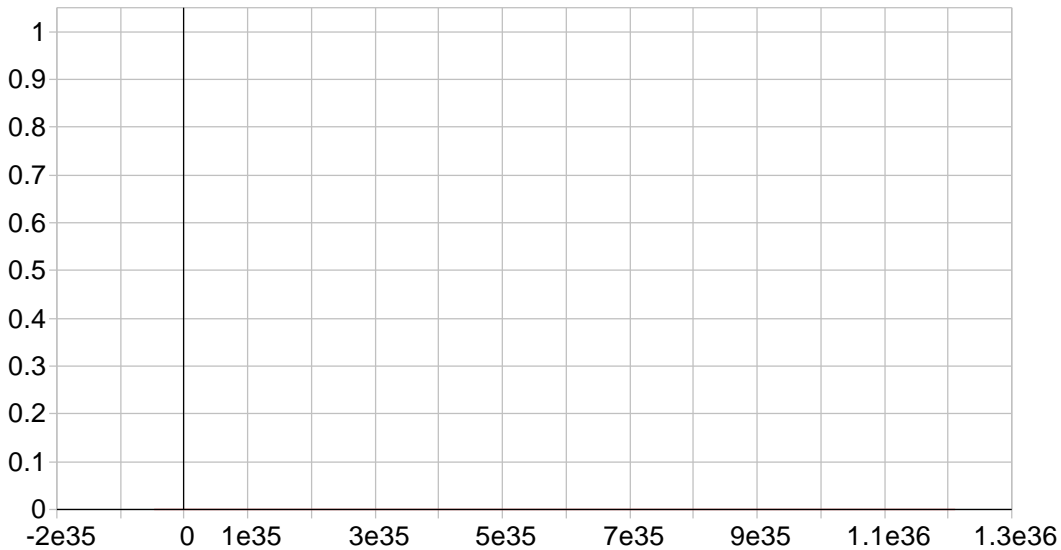


In 230.606 {146}*

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
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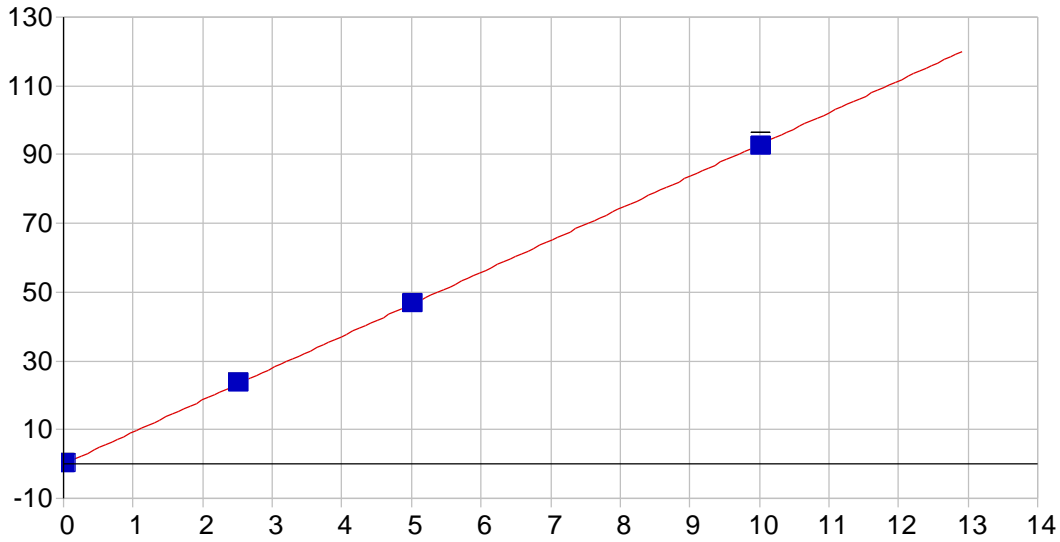
In 230.606 {446}*

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
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Sr 407.771 { 83}

Date of Fit: 4/5/2017 15:04:09 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.004011 Re-Slope: 1.000000
 A1 (Gain): 9.289381 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999938 Status: OK.
 Std Error of Est: 0.002497
 Predicted MDL: 0.000125
 Predicted MQL: 0.000417

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00407	.001	1
S1	.02000	.02588	.006	29.4	.23644	.000	1
S3	2.5000	2.5262	.026	1.05	23.471	.064	1
S4	5.0000	5.0070	.007	.139	46.523	.216	1
S5	10.000	9.9609	-.039	-.391	92.558	.937	1

Sample Name: S0 Acquired: 4/5/2017 11:11:08 Type: Cal
 Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
 User: JASWAL 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	.00022	.00032	.00039	.00011	.00017	.00003	.02510	.00003
Stddev	.00009	.00002	.00013	.00011	.00008	.00004	.00008	.00003
%RSD	40.977	7.3608	31.740	106.47	44.930	127.26	.32266	94.973

#1	-.00016	-.00034	.00048	.00018	.00012	-.00005	.02516	.00005
#2	-.00028	-.00031	.00031	.00003	.00022	.00000	.02504	.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	.00018	.00033	.00003	.00126	.00018	.05435	.00071	.00005
Stddev	.00023	.00023	.00009	.00002	.00032	.00743	.00001	.00029
%RSD	131.64	68.665	257.83	1.7472	177.04	13.671	2.1023	570.21

#1	-.00001	.00050	-.00003	.00128	-.00005	.05961	.00072	-.00015
#2	-.00034	.00017	.00010	.00124	.00041	.04910	.00070	.00026

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00017	.00028	.01596	.00002	.32939	.01548	.00005	.00016
Stddev	.00000	.00003	.00168	.00004	.01355	.00153	.00014	.00009
%RSD	3.0043	11.485	10.532	182.45	4.1124	9.8627	277.65	55.104

#1	-.00017	-.00025	.01715	.00001	.33897	-.01656	.00015	.00022
#2	-.00016	-.00030	.01478	-.00005	.31982	-.01440	-.00005	.00010

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00020	.02604	.00029	.00278	.00037	.00050	.00407
Stddev	.00008	.00047	.00017	.00049	.00172	.0000	.00052
%RSD	41.476	1.7870	58.212	17.552	462.25	.3093	12.879

#1	.00014	.02571	.00040	.00243	.00159	-.0050	-.00444
#2	.00026	.02637	.00017	.00312	-.00085	-.0050	-.00370

Sample Name: S0 Acquired: 4/5/2017 11:11:08 Type: Cal
Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	1486.2	58984.	5482.8	30.209	1323.0
Stddev	10.2	59.	3.6	.341	7.5
%RSD	.22668	.09935	.05558	.42476	.17277
#1	4479.0	58943.	6485.3	79.968	4317.8
#2	4493.4	59026.	6480.2	80.450	4328.3

Sample Name: S1 Acquired: 4/5/2017 11:15:13 Type: Cal
 Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
 User: JASWAL 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	.00127	.00588	.00336	.00163	.00705	.00081	.36180	.00703	.02333
Stddev	.00015	.00019	.00018	.00014	.00027	.00005	.00057	.00003	.00020
%RSD	11.772	3.1596	5.3468	8.7025	3.8728	5.8686	.15733	.45719	.86642

#1	.00138	.00601	.00349	.00153	.00725	.00078	.36220	.00706	.02319
#2	.00116	.00575	.00324	.00173	.00686	.00085	.36139	.00701	.02348

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	.00262	.04083	.01329	.17287	.02345	.03222	.00249	.01087	5.0222
Stddev	.00002	.00031	.00048	.00340	.00008	.00012	.00012	.00009	.1387
%RSD	.72216	.74923	3.6301	1.9650	.33721	.37966	4.7902	.82899	2.7623

#1	.00261	.04062	.01363	.17527	.02350	.03231	.00257	.01094	4.9241
#2	.00263	.04105	.01295	.17047	.02339	.03214	.00241	.01081	5.1203

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	.16411	.00292	.00124	.22681	.00962	.01628	.02419	.0025	.23644
Stddev	.00014	.00048	.00016	.00301	.00004	.00048	.00168	.0000	.00030
%RSD	.08834	16.581	13.000	1.3259	.39880	2.9361	6.9467	1.571	.12736

#1	.16401	.00258	.00112	.22468	.00965	.01595	.02537	-.0025	.23665
#2	.16421	.00327	.00135	.22893	.00960	.01662	.02300	-.0025	.23623

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4464.6	59022.	5539.6	30.339	4313.7
Stddev	10.9	84.	28.8	2.035	8.7
%RSD	.24318	.14229	.44013	2.5325	.20245

#1	4456.9	58962.	6559.9	81.777	4307.5
#2	4472.3	59081.	6519.2	78.900	4319.8

Sample Name: S2 Acquired: 4/5/2017 11:19:22 Type: Cal
Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	Ca3736	Mg2790	Na5895	K_7664
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.11622	.01775	.47361	.14315
Stddev	.00078	.00001	.00110	.00075
%RSD	.66882	.05511	.23137	.52075

#1	.11567	.01776	.47438	.14368
#2	.11677	.01775	.47283	.14263

Int. Std.	Y_3710
Units	Cts/S
Avg	5516.9
Stddev	13.4
%RSD	.20600

#1	6526.4
#2	6507.4

Sample Name: S3 Acquired: 4/5/2017 11:23:22 Type: Cal
 Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
 User: JASWAL 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	.16208	.37732	.57101	.18898	.30936	.03402	15.803	.13738	4.9044
Stddev	.00017	.00018	.00059	.00118	.00128	.00030	.011	.00037	.0049
%RSD	.10792	.04699	.10278	.62229	.41259	.87912	.06916	.26843	.09937

#1	.16196	.37720	.57060	.18981	.31027	.03381	15.811	.13712	4.9010
#2	.16221	.37745	.57143	.18814	.30846	.03423	15.795	.13764	4.9079

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	.70650	.11658	1.6024	.37153	3.5243	1.3527	.10887	.94850	.15619
Stddev	.00038	.00023	.0007	.00079	.0211	.0025	.00051	.00191	.00045
%RSD	.05407	.19553	.04367	.21304	.59819	.18551	.46788	.20097	.28734

#1	.70623	.11674	1.6019	.37209	3.5094	1.3509	.10923	.94715	.15650
#2	.70677	.11642	1.6029	.37097	3.5392	1.3545	.10851	.94985	.15587

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	2.8423	.32972	141.15	.94383	1.8482	.05680	.14272	1.1717	.54291
Stddev	.0048	.00004	1.07	.00268	.0042	.00061	.00047	.0220	.00055
%RSD	.16896	.01183	.76125	.28345	.22506	1.0823	.32721	1.8750	.10155

#1	2.8389	.32969	141.91	.94572	1.8511	.05637	.14305	1.1872	.54252
#2	2.8457	.32974	140.39	.94193	1.8452	.05724	.14239	1.1561	.54330

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79437	2.8021	.3173	23.471
Stddev	.00254	.0032	.0003	.064
%RSD	.32017	.11418	.0986	.27379

#1	.79617	2.7998	.3171	23.516
#2	.79257	2.8044	.3175	23.425

Sample Name: S3 Acquired: 4/5/2017 11:23:22 Type: Cal
Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	4377.6	57457.	5545.5	77.430	4021.7
Stddev	17.9	276.	52.4	.701	5.8
%RSD	.40889	.48067	.80001	.90532	.14434
#1	4364.9	57653.	6508.5	76.935	4017.6
#2	4390.2	57262.	6582.5	77.926	4025.8

Sample Name: S4 Acquired: 4/5/2017 11:27:18 Type: Cal
 Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
 User: JASWAL 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	.32495	.75121	1.1491	.37659	.61652	.06900	31.714	.27361	10.029
Stddev	.00116	.00278	.0034	.00045	.00092	.00004	.212	.00043	.025
%RSD	.35739	.37065	.29222	.11968	.14991	.05726	.66971	.15756	.25345

#1	.32577	.75318	1.1514	.37627	.61717	.06897	31.864	.27331	10.047
#2	.32413	.74924	1.1467	.37691	.61586	.06903	31.564	.27392	10.011

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	1.4161	.23097	3.2578	.73308	5.7858	2.6905	.21620	1.9129	30972
Stddev	.0101	.00049	.0046	.00256	.3510	.0080	.00187	.0057	.00052
%RSD	.71376	.21203	.14209	.34853	5.1724	.29666	.86262	.29783	.16833

#1	1.4232	.23063	3.2610	.73489	7.0340	2.6848	.21752	1.9169	.30935
#2	1.4089	.23132	3.2545	.73128	6.5377	2.6961	.21488	1.9089	.31009

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	5.6645	.65839	270.43	1.9146	3.6864	.11351	.29728	2.1867	1.1029
Stddev	.0325	.00188	11.82	.0151	.0104	.00004	.00135	.0040	.0050
%RSD	.57314	.28588	4.3708	.78908	.28234	.03654	.45334	.18186	.45313

#1	5.6875	.65706	278.79	1.9253	3.6938	.11348	.29823	2.1895	1.1064
#2	5.6415	.65972	262.07	1.9039	3.6791	.11354	.29633	2.1839	1.0994

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5843	5.6176	.6625	46.523
Stddev	.0051	.0426	.0030	.216
%RSD	.32105	.75869	.4520	.46416

#1	1.5879	5.6477	.6646	46.370
#2	1.5807	5.5874	.6604	46.676

Sample Name: S4 Acquired: 4/5/2017 11:27:18 Type: Cal
Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	4303.9	56456.	5515.2	79.223	3850.7
Stddev	.3	88.	30.8	3.364	6.9
%RSD	.00700	.15649	.47281	4.2461	.18016
#1	4304.1	56518.	6493.4	76.845	3845.8
#2	4303.7	56393.	6537.0	81.602	3855.6

Sample Name: S5 Acquired: 4/5/2017 11:31:15 Type: Cal
 Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
 User: JASWAL 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	.65511	1.5059	2.3462	.74588	1.2339	.14039	52.665	.54453	20.713
Stddev	.00039	.0033	.0071	.00021	.0016	.00036	.455	.00061	.041
%RSD	.05951	.22120	.30211	.02833	.13127	.25804	.72640	.11234	.19827

#1	.65538	1.5083	2.3512	.74603	1.2350	.14064	62.343	.54497	20.742
#2	.65483	1.5036	2.3412	.74573	1.2327	.14013	62.986	.54410	20.684

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	2.8169	46091	5.7213	1.4517	13.856	5.2607	43145	3.9154	61874
Stddev	.0004	.00036	.0130	.0010	.094	.0262	.00010	.0059	.00036
%RSD	.01381	.07875	.19350	.07196	.67660	.49897	.02343	.14945	.05885

#1	2.8166	.46117	6.7305	1.4510	13.922	5.2793	.43152	3.9195	.61900
#2	2.8172	.46065	6.7121	1.4524	13.790	5.2421	.43138	3.9112	.61848

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	11.284	1.3248	537.68	3.8458	7.3571	22482	62891	4.0685	2.2603
Stddev	.010	.0014	4.96	.0025	.0024	.00051	.00147	.0179	.0006
%RSD	.08837	.10669	.92237	.06510	.03311	.22667	.23344	.44000	.02827

#1	11.291	1.3238	541.19	3.8476	7.3588	.22518	.62995	4.0559	2.2607
#2	11.277	1.3258	534.18	3.8441	7.3554	.22445	.62787	4.0812	2.2598

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.1534	11.249	1.394	92.558
Stddev	.0014	.018	.002	.937
%RSD	.04346	.16236	.1293	1.0123

#1	3.1524	11.236	1.395	93.220
#2	3.1543	11.262	1.393	91.895

Sample Name: S5 Acquired: 4/5/2017 11:31:15 Type: Cal
Method: P4-ICP2(v1970) Mode: IR Corr. Factor: 1.000000
User: JASWAL 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	4178.0	55214.	6518.7	77.157	3594.2
Stddev	7.4	83.	6.3	.776	11.2
%RSD	.17829	.14962	.09676	1.0053	.31213
#1	4172.7	55156.	6514.3	76.608	3586.3
#2	4183.3	55273.	6523.2	77.705	3602.2

Sample Name: ICV01 Acquired: 4/5/2017 11:35:23 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.98707	1.0091	.96485	.99973	.97908	2.4451	.50569	.49076
Stddev	.00081	.0012	.00079	.00555	.00531	.0128	.00182	.00168
%RSD	.08218	.11745	.08230	.55501	.54208	.52208	.36021	.34310

#1	.98764	1.0100	.96429	1.0037	.98283	2.4542	.50698	.49196
#2	.98649	1.0083	.96541	.99581	.97533	2.4361	.50440	.48957

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48999	10.102	.49274	.48476	.51429	4.8287	.50756	5.0408
Stddev	.00098	.042	.00102	.00083	.00019	.0953	.00033	.0522
%RSD	.19977	.41105	.20755	.17077	.03757	1.9733	.06431	.86432

#1	.48930	10.131	.49202	.48417	.51415	4.8960	.50779	6.0039
#2	.49069	10.072	.49347	.48535	.51443	4.7613	.50733	6.0777

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.48706	.50373	9.9728	.48486	.99199	9.9812	2.4950	2.4578
Stddev	.00023	.00033	.0084	.00024	.01275	.0413	.0034	.0078
%RSD	.04704	.06622	.08386	.04883	1.2850	.41422	.13565	.31792

#1	.48722	.50397	9.9787	.48469	1.0010	10.010	2.4973	2.4522
#2	.48689	.50350	9.9669	.48503	.98297	9.9520	2.4926	2.4633

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .00835	2.5203	2.4400	2.4730	F .00194	F .0033	F .01152
Stddev	.00009	.0003	.0034	.0046	.00064	.0012	.00007
%RSD	1.0961	.00999	.13712	.18791	32.984	35.29	.62868

#1	.00829	2.5201	2.4377	2.4763	.00239	-.0041	.01157
#2	.00842	2.5205	2.4424	2.4697	.00149	-.0025	.01147

Sample Name: ICV01 Acquired: 4/5/2017 11:35:23 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4395.6	58130.	5571.0	31.905	4140.6
Stddev	5.7	123.	10.7	1.095	.4
%RSD	.12876	.21190	.16287	1.3367	.00848
#1	4391.6	58043.	6563.5	81.131	4140.9
#2	4399.6	58217.	6578.6	82.679	4140.4

Sample Name: LLICV01 Acquired: 4/5/2017 11:44:20 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02287	.04063	.01157	.02183	.05413	.10779	.10932	.00656	.00606
Stddev	.00008	.00012	.00038	.00044	.00056	.00173	.00095	.00004	.00005
%RSD	.35958	.30044	3.2713	2.0007	1.0337	1.6023	.86978	.55307	.79787

#1	.02293	.04054	.01184	.02152	.05453	.10657	.10865	.00653	.00609
#2	.02281	.04072	.01131	.02214	.05374	.10901	.10999	.00658	.00602

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2028	.01124	.02975	.02222	.09940	.02188	2.1318	.04113	.01063
Stddev	.0051	.00020	.00012	.00020	.00121	.00002	.0291	.00016	.00075
%RSD	.23012	1.8159	.39032	.89758	1.2178	.08473	1.3642	.38592	7.0616

#1	2.2063	.01109	.02983	.02236	.09854	.02190	2.1112	.04102	.01010
#2	2.1992	.01138	.02967	.02208	.10026	.02187	2.1523	.04124	.01116

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1387	.04163	.04305	2.2353	.22074	.09770	.02010	.44490	.04213
Stddev	.0034	.00037	.00040	.0087	.00027	.00268	.00145	.00031	.00028
%RSD	.15859	.89525	.93409	.38857	.12398	2.7468	7.2038	.07012	.66796

#1	2.1363	.04189	.04276	2.2291	.22093	.09580	.01907	.44512	.04193
#2	2.1411	.04137	.04333	2.2414	.22054	.09959	.02112	.44468	.04233

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04587	.02162	.0203	.02559
Stddev	.00140	.00096	.0002	.00000
%RSD	3.0577	4.4228	1.145	.01609

#1	.04488	.02094	.0202	.02559
#2	.04686	.02229	.0205	.02558

Sample Name: LLICV01 Acquired: 4/5/2017 11:44:20 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLICV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4454.5	58449.	5494.5	79.443	4340.4
Stddev	16.3	75.	30.8	.910	13.8
%RSD	.36585	.12861	.47347	1.1450	.31867
#1	4443.0	58502.	6516.2	80.086	4330.6
#2	4466.0	58396.	6472.8	78.800	4350.2

Sample Name: ICB01 Acquired: 4/5/2017 11:48:55 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00120	.00055	.00117	.00069	.00208	.00655	.00191	.00001
Stddev	.00014	.00036	.00025	.00045	.00131	.00426	.00071	.00006
%RSD	11.415	65.166	21.190	64.837	62.974	65.066	37.088	1020.4

#1	.00110	-.00029	.00100	-.00038	-.00115	.00353	.00241	-.00003
#2	.00129	-.00080	.00135	-.00101	-.00300	.00956	.00141	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00311	.00010	.00013	.00056	.04138	.00047	.01758
Stddev	.00003	.01588	.00044	.00008	.00011	.00393	.00000	.01669
%RSD	213.08	509.90	458.10	58.936	19.393	9.4958	.32723	94.951

#1	.00003	-.00811	-.00022	-.00007	-.00063	-.04416	-.00047	-.02939
#2	-.00001	.01434	.00041	-.00018	-.00048	-.03860	-.00048	-.00578

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00029	.00017	.00996	.00037	.00215	.07500	.00031	.00948
Stddev	.00032	.00015	.00295	.00030	.00006	.00330	.00019	.00824
%RSD	109.45	86.044	29.559	81.827	2.9933	4.3992	62.884	86.995

#1	-.00007	-.00027	-.01205	-.00058	-.00220	.07733	.00017	.01530
#2	-.00051	-.00007	-.00788	-.00015	-.00211	.07266	.00044	.00365

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00095	.00602	.00031	.00334	.00061	.0009	.00001
Stddev	.00105	.00107	.00023	.00086	.00113	.0006	.00005
%RSD	110.54	17.802	76.561	25.637	184.70	72.70	443.60

#1	-.00021	-.00678	.00014	.00273	-.00019	-.0004	-.00004
#2	-.00170	-.00526	.00047	.00394	.00141	-.0013	.00002

Sample Name: ICB01 Acquired: 4/5/2017 11:48:55 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4451.7	59028.	5563.7	31.695	4359.2
Stddev	9.4	244.	1.0	.437	2.5
%RSD	.21100	.41358	.01587	.53506	.05781
#1	4445.0	58856.	6564.4	82.005	4357.4
#2	4458.3	59201.	6562.9	81.386	4361.0

Sample Name: CRI01 Acquired: 4/5/2017 11:53:29 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02114	.04152	.01239	.02113	.05586	.10376	.10975	.00648	.00612
Stddev	.00209	.00044	.00011	.00126	.00228	.00706	.00003	.00006	.00000
%RSD	9.9010	1.0679	.89452	5.9545	4.0808	6.8050	.02803	.94734	.03736

#1	.02262	.04183	.01231	.02202	.05747	.10876	.10973	.00652	.00612
#2	.01966	.04120	.01247	.02024	.05424	.09877	.10978	.00643	.00612

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1738	.01113	.03016	.02240	.08918	.02174	2.1307	.04141	.01039
Stddev	.0015	.00012	.00005	.00046	.01005	.00002	.0750	.00030	.00014
%RSD	.06924	1.0731	.17972	2.0365	11.269	.10631	3.5176	.71705	1.3912

#1	2.1727	.01104	.03012	.02208	.09628	.02176	2.1837	.04120	.01050
#2	2.1749	.01121	.03020	.02272	.08207	.02172	2.0777	.04162	.01029

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1223	.04126	.04140	2.2203	.22358	.11835	.01947	.43729	.04151
Stddev	.0111	.00047	.00015	.0060	.00024	.00559	.00049	.00373	.00049
%RSD	.52342	1.1277	.35825	.26887	.10520	4.7273	2.4941	.85313	1.1783

#1	2.1301	.04159	.04130	2.2161	.22375	.12230	.01981	.43992	.04186
#2	2.1144	.04093	.04151	2.2246	.22341	.11439	.01912	.43465	.04116

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04551	.02065	.0206	.02525
Stddev	.00242	.00188	.0011	.00003
%RSD	5.3224	9.1114	5.322	.13644

#1	.04723	.01932	.0198	.02522
#2	.04380	.02198	.0214	.02527

Sample Name: CRI01 Acquired: 4/5/2017 11:53:29 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CRI01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4409.0	58321.	5502.2	32.230	4305.6
Stddev	7.5	204.	1.9	.247	4.2
%RSD	.16932	.35058	.02926	.30097	.09863
#1	4403.7	58177.	6503.5	82.405	4302.6
#2	4414.3	58466.	6500.8	82.055	4308.6

Sample Name: ICSA01 Acquired: 4/5/2017 11:57:40 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00763	.00406	.00173	.00329	.00114	268.50	.00863
Stddev	.00093	.00182	.00194	.00418	.00168	2.08	.00005
%RSD	12.139	44.972	112.00	127.01	146.76	.77315	.57667

#1	.00697	.00534	-.00310	.00624	.00004	267.03	.00866
#2	.00828	.00277	-.00036	.00034	-.00233	269.96	.00859

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.00020	-.00034	245.23	.04676	-.00040	.00489	98.570
Stddev	.00002	.00007	.17	.00075	.00006	.00020	1.214
%RSD	8.7135	20.967	.07027	1.6066	15.261	4.0416	1.2320

#1	-.00021	-.00039	245.35	.04729	-.00044	.00503	97.711
#2	-.00019	-.00029	245.10	.04623	-.00035	.00475	99.428

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01465	253.28	.00119	-.00794	.01779	.00182	-.00017
Stddev	.00006	.54	.00001	.00011	.00610	.00023	.00024
%RSD	.39474	.21297	1.2115	1.3762	34.281	12.747	136.69

#1	.01469	252.90	.00118	-.00786	.01348	.00165	-.00001
#2	.01461	253.66	.00120	-.00801	.02211	.00198	-.00034

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.07231	.00014	F .05813	F .02178	.01682	.00095	.00106
Stddev	.02664	.00003	.00613	.00037	.00157	.00133	.00032
%RSD	36.836	18.721	10.545	1.7081	9.3071	140.49	29.845

#1	.09114	.00015	.06247	-.02204	-.01571	.00189	.00128
#2	.05348	.00012	.05380	-.02151	-.01792	.00001	.00083

Sample Name: ICSA01 Acquired: 4/5/2017 11:57:40 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSA01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.00586	.0054	F .08494
Stddev	.00216	.0006	.00008
%RSD	36.815	10.22	.09491

#1	.00739	.0050	.08489
#2	.00434	.0058	.08500

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3968.4	51996.	5413.5	74.602	3386.5
Stddev	19.0	4.	28.7	.653	12.3
%RSD	.47868	.00712	.44764	.87553	.36199

#1	3981.8	51999.	6393.2	75.064	3395.2
#2	3955.0	51993.	6433.8	74.140	3377.8

Sample Name: ICSAB01 Acquired: 4/5/2017 12:01:52 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.10796	.10511	.04688	.05194	.60419	267.43	.52592
Stddev	.00298	.00144	.00236	.00236	.00179	.04	.00337
%RSD	2.7573	1.3739	5.0275	4.5369	.29588	.01627	.64096

#1	.10586	.10613	.04855	.05360	.60293	267.40	.52353
#2	.11007	.10409	.04522	.05027	.60546	267.47	.52830

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.54228	1.0511	244.46	.54449	.50361	.49176	98.767
Stddev	.00053	.0027	1.16	.00159	.00118	.00021	.798
%RSD	.09717	.25815	.47621	.29120	.23415	.04326	.80747

#1	.54191	1.0492	243.63	.54337	.50277	.49191	99.331
#2	.54265	1.0530	245.28	.54561	.50444	.49161	98.203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.53895	252.55	.98927	.20358	.01623	.51089	1.0077
Stddev	.00054	.61	.00080	.00005	.00035	.00113	.0101
%RSD	.09942	.24292	.08111	.02383	2.1441	.22082	1.0001

#1	.53857	252.11	.98871	.20355	.01598	.51010	1.0148
#2	.53933	252.98	.98984	.20362	.01647	.51169	1.0006

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01678	1.0262	1.0555	F .02061	.89100	1.0344	1.0116
Stddev	.00657	.0003	.0012	.00018	.01292	.0044	.0036
%RSD	39.154	.03163	.10962	.87650	1.4503	.42853	.35071

#1	.01213	1.0265	1.0563	-.02049	.88186	1.0313	1.0091
#2	.02143	1.0260	1.0547	-.02074	.90014	1.0376	1.0142

Sample Name: ICSAB01 Acquired: 4/5/2017 12:01:52 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB01 Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	F.00312	F.0037	F.08529
Stddev	.00214	.0013	.00020
%RSD	68.470	34.96	.23330

#1	.00464	-.0028	.08515
#2	.00161	-.0046	.08543

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3961.7	52064.	5406.8	74.089	3346.2
Stddev	.4	20.	5.4	.767	7.2
%RSD	.01054	.03926	.08388	1.0351	.21637

#1	3962.0	52049.	6410.6	73.547	3351.4
#2	3961.4	52078.	6403.0	74.631	3341.1

Sample Name: CCV01 Acquired: 4/5/2017 12:05:53 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9737	4.9159	4.8864	5.0195	4.9820	7.5696	10.152	.25310	2.5042
Stddev	.0052	.0065	.0014	.0037	.0029	.0543	.017	.00043	.0008
%RSD	.10467	.13268	.02965	.07267	.05865	.56732	.16548	.16801	.03177

#1	4.9700	4.9113	4.8875	5.0221	4.9799	9.5312	10.141	.25280	2.5037
#2	4.9774	4.9205	4.8854	5.0170	4.9841	9.6080	10.164	.25340	2.5048

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.250	.98257	2.4602	1.2498	4.8375	2.5644	24.866	2.4621	1.2268
Stddev	.030	.00379	.0026	.0015	.0134	.0039	.029	.0038	.0021
%RSD	.11830	.38572	.10651	.11786	.27732	.15139	.11619	.15506	.17308

#1	25.229	.98525	2.4583	1.2488	4.8280	2.5617	24.845	2.4594	1.2253
#2	25.271	.97989	2.4620	1.2508	4.8470	2.5672	24.886	2.4648	1.2283

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.879	2.4956	2.4648	25.308	5.0392	4.8473	4.8568	4.9305	4.8804
Stddev	.049	.0014	.0094	.037	.0015	.0393	.0031	.0044	.0006
%RSD	.19855	.05609	.38113	.14539	.02911	.81090	.06370	.09013	.01161

#1	24.844	2.4946	2.4582	25.334	5.0381	4.8195	4.8590	4.9274	4.8808
#2	24.914	2.4966	2.4714	25.282	5.0402	4.8751	4.8546	4.9337	4.8800

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9557	5.0841	4.892	4.9543
Stddev	.0095	.0015	.001	.0407
%RSD	.19243	.03003	.0177	.82200

#1	4.9490	5.0852	4.893	4.9255
#2	4.9625	5.0830	4.891	4.9831

Sample Name: CCV01 Acquired: 4/5/2017 12:05:53 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4224.7	55860.	5439.0	78.872	3817.0
Stddev	3.4	52.	5.4	.374	2.5
%RSD	.08032	.09302	.08448	.47361	.06491
#1	4227.1	55823.	6435.2	79.136	3818.8
#2	4222.3	55897.	6442.9	78.607	3815.3

Sample Name: LLCCV01 Acquired: 4/5/2017 12:09:52 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02211	.04081	.01307	.02218	.05592	.11509	.10901	.00659	.00616
Stddev	.00025	.00106	.00105	.00084	.00060	.00537	.00127	.00009	.00011
%RSD	1.1392	2.5996	8.0740	3.8011	1.0732	4.6658	1.1659	1.3477	1.8425

#1	.02229	.04156	.01232	.02278	.05550	.11888	.10811	.00666	.00608
#2	.02193	.04006	.01381	.02159	.05635	.11129	.10991	.00653	.00624

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1856	.01121	.03029	.02233	.11229	.02199	2.1333	.04154	.01074
Stddev	.0035	.00053	.00011	.00030	.00136	.00008	.0171	.00030	.00004
%RSD	.16021	4.7185	.35465	1.3382	1.2130	.35997	.80199	.72362	.37317

#1	2.1881	.01159	.03021	.02212	.11133	.02205	2.1454	.04175	.01076
#2	2.1832	.01084	.03037	.02254	.11326	.02193	2.1212	.04133	.01071

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1256	.04144	.04183	2.2375	.22358	.10651	.01908	.43490	.04199
Stddev	.0091	.00034	.00127	.0036	.00135	.00015	.00228	.00251	.00004
%RSD	.42868	.83053	3.0245	.16021	.60363	.14452	11.958	.57782	.10657

#1	2.1191	.04168	.04272	2.2349	.22453	.10640	.02069	.43668	.04196
#2	2.1320	.04120	.04093	2.2400	.22262	.10661	.01747	.43313	.04202

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04595	.02286	.0207	.02530
Stddev	.00176	.00071	.0001	.00014
%RSD	3.8405	3.1167	.5419	.55059

#1	.04720	.02337	.0206	.02540
#2	.04470	.02236	.0208	.02520

Sample Name: LLCCV01 Acquired: 4/5/2017 12:09:52 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LLCCV01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4389.5	58154.	5514.8	30.982	4299.2
Stddev	10.2	9.	7.5	2.102	3.3
%RSD	.23185	.01621	.11579	2.5957	.07590
#1	4382.3	58161.	6509.5	79.495	4296.9
#2	4396.7	58147.	6520.1	82.468	4301.5

Sample Name: CCB01 Acquired: 4/5/2017 12:14:00 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00184	.00030	.00064	.00022	.00146	.01304	.00227	.00004
Stddev	.00095	.00083	.00015	.00084	.00013	.01597	.00007	.00005
%RSD	51.321	279.17	23.274	373.21	9.1771	122.45	3.2330	126.76

#1	.00251	.00029	.00075	.00081	-.00156	.02434	.00221	.00008
#2	.00117	-.00089	.00054	-.00037	-.00137	.00175	.00232	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00003	.00050	.00008	.00006	.00039	.04198	.00049	.00102
Stddev	.00004	.00608	.00026	.00008	.00059	.00881	.00002	.03333
%RSD	112.17	1224.3	343.39	128.15	153.92	20.984	3.8896	3282.4

#1	-.00006	-.00380	.00026	.00001	-.00080	-.04821	-.00051	.02255
#2	-.00001	.00479	-.00011	.00012	.00003	-.03575	-.00048	-.02458

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00012	.00017	.00608	.00015	.00248	.03985	.00007	.00008
Stddev	.00021	.00001	.00779	.00014	.00004	.00638	.00007	.00516
%RSD	174.40	8.7308	128.00	91.753	1.5005	16.015	104.76	6513.1

#1	-.00003	-.00016	-.00058	-.00024	-.00245	.04437	.00002	.00357
#2	.00027	-.00018	-.01159	-.00005	-.00250	.03534	.00011	-.00373

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00084	.00955	.00020	.00154	.00156	.0002	.00003
Stddev	.00111	.00175	.00033	.00110	.00121	.0019	.00005
%RSD	132.45	18.279	164.52	71.097	77.267	1241.	187.72

#1	.00005	-.00832	-.00003	.00232	-.00241	-.0015	.00006
#2	.00162	-.01079	.00043	.00077	-.00071	.0012	-.00001

Sample Name: CCB01 Acquired: 4/5/2017 12:14:00 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4371.7	58085.	5468.4	30.852	4301.7
Stddev	6.2	313.	28.9	1.970	5.4
%RSD	.14203	.53910	.44730	2.4369	.12616
#1	4367.4	57864.	6488.9	82.245	4297.9
#2	4376.1	58307.	6448.0	79.459	4305.6

Sample Name: I2196-03 Acquired: 4/5/2017 12:17:48 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00111	.00018	.00012	.00116	.00433	.05856	.00351	.00006
Stddev	.00309	.00018	.00039	.00017	.00019	.00327	.00030	.00002
%RSD	278.66	95.195	336.32	14.422	4.3630	5.5887	8.5589	26.213

#1	-.00108	-.00006	-.00016	.00104	.00420	.06088	.00330	-.00005
#2	.00329	-.00031	.00039	.00128	.00447	.05625	.00373	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00098	.00003	.00023	.00077	.02936	.00054	.00029
Stddev	.00001	.00414	.00012	.00016	.00011	.00093	.00001	.02810
%RSD	31.350	420.41	397.02	68.083	14.601	3.1684	1.6390	9712.9

#1	-.00001	-.00391	.00011	-.00012	-.00069	-.02871	-.00053	.01958
#2	-.00002	.00194	-.00005	-.00034	-.00085	-.03002	-.00054	-.02016

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00011	.07346	.00023	.00223	.06463	.00010	.10779
Stddev	.0001	.00007	.00553	.00022	.00001	.02863	.00008	.01586
%RSD	5185.6	61.172	7.5253	97.523	.41037	44.299	84.395	14.712

#1	.00004	-.00016	.07737	-.00007	-.00222	.04439	.00016	.09658
#2	-.00004	-.00006	.06956	-.00039	-.00224	.08488	.00004	.11900

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00638	1.0369	1.4882	.10631	.00368	.0015	.00001	
Stddev	.00088	.0011	.0070	.00052	.00165	.0003	.00006	
%RSD	13.773	.10789	.46824	.49055	44.765	21.52	507.97	

#1	-.00701	1.0377	1.4832	.10594	-.00484	.0013	.00005	
#2	-.00576	1.0361	1.4931	.10668	-.00251	.0018	-.00003	

Sample Name: I2196-03 Acquired: 4/5/2017 12:17:48 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4504.7	50034.	5616.8	33.552	4555.1
Stddev	7.3	98.	17.0	1.308	13.2
%RSD	.16239	.16398	.25633	1.5657	.29073
#1	4509.8	60104.	6604.8	82.627	4564.4
#2	4499.5	59965.	6628.8	84.477	4545.7

Sample Name: I2197-03 Acquired: 4/5/2017 12:21:56 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00119	.00156	.00042	.00190	.00217	.04913	.00270	.00006
Stddev	.00120	.00004	.00047	.00008	.00050	.00170	.00032	.00002
%RSD	101.28	2.7063	111.45	4.1642	23.110	3.4542	11.722	35.201

#1	-.00203	-.00153	.00075	-.00184	.00182	.04793	.00247	-.00005
#2	-.00034	-.00159	.00009	-.00196	.00253	.05033	.00292	-.00008

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00009	.00529	.00000	.00015	.00002	.03584	.00045	.02724
Stddev	.00003	.00391	.0000	.00017	.00055	.00093	.00007	.02843
%RSD	31.362	73.929	990.64	115.20	2562.1	2.6008	15.154	104.40

#1	-.00010	.00252	.00002	-.00027	.00037	-.03518	-.00041	.00713
#2	-.00007	.00806	-.00003	-.00003	-.00041	-.03650	-.00050	.04734

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	.00038	.16338	.00033	.00223	.13307	.00008	.15167
Stddev	.00009	.00087	.01039	.00004	.00001	.01804	.00017	.00392
%RSD	140.78	225.97	6.3574	12.310	.66521	13.557	215.42	2.5827

#1	.00000	-.00023	.17073	.00030	-.00222	.14582	.00019	.15444
#2	-.00013	.00100	.15604	.00036	-.00224	.12031	-.00004	.14890

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00556	1.1188	1.4837	.10663	.00405	.0010	.00003	
Stddev	.00166	.0018	.0017	.00035	.00011	.0000	.00012	
%RSD	29.834	.15761	.11546	.32895	2.6776	1.791	349.77	

#1	-.00439	1.1200	1.4825	.10638	-.00412	.0010	-.00005	
#2	-.00674	1.1175	1.4849	.10688	-.00397	.0010	.00012	

Sample Name: I2197-03 Acquired: 4/5/2017 12:21:56 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4517.2	50059.	5642.5	34.586	4573.8
Stddev	9.3	131.	9.8	.450	9.3
%RSD	.20676	.21743	.14734	.53197	.20287
#1	4510.6	59966.	6635.6	84.268	4567.3
#2	4523.8	60151.	6649.4	84.905	4580.4

Sample Name: I2493-26 Acquired: 4/5/2017 12:26:07 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP09-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00081	.00256	.09333	.00348	.00189	.08321	.25404	.00001
Stddev	.00142	.00036	.00025	.00113	.00095	.00499	.00104	.00004
%RSD	174.58	14.103	.26391	32.494	50.140	6.0025	.40968	595.38

#1	.00019	-.00282	.09350	.00268	-.00122	.08674	.25477	.00004
#2	-.00181	-.00231	.09315	.00428	-.00256	.07967	.25330	-.00002

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01032	24.991	.00591	.01040	.11839	1.8724	.67789	1.4960
Stddev	.00004	.052	.00012	.00016	.00114	.0187	.00051	.0363
%RSD	.37390	.20759	2.0894	1.5817	.96283	1.0000	.07497	2.4249

#1	.01034	24.954	.00582	.01052	.11920	1.8857	.67824	1.5217
#2	.01029	25.027	.00600	.01029	.11758	1.8592	.67753	1.4704

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04359	.00028	290.49	.00013	1.4255	.73234	.00017	.02989
Stddev	.00015	.00013	1.18	.00054	.0306	.00794	.00003	.00417
%RSD	.35086	45.959	.40508	426.51	2.1471	1.0838	14.812	13.936

#1	.04349	-.00019	289.65	.00025	1.4472	.73795	.00019	.03284
#2	.04370	-.00037	291.32	-.00051	1.4039	.72673	.00015	.02695

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.44261	.52558	.00169	.00278	.00108	.0017	.10070	
Stddev	.00385	.00388	.00067	.00146	.00265	.0002	.00030	
%RSD	.86989	.73806	39.841	52.601	246.09	14.18	.29677	

#1	.44533	.52283	.00216	.00382	-.00080	.0015	.10091	
#2	.43989	.52832	.00121	.00175	.00295	.0019	.10049	

Sample Name: I2493-26 Acquired: 4/5/2017 12:26:07 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP09-COM 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	4166.2	55175.	5530.3	30.896	3808.8
Stddev	16.4	159.	18.3	1.801	11.3
%RSD	.39254	.28836	.28065	2.2263	.29556
#1	4154.6	55063.	6517.3	79.623	3800.9
#2	4177.8	55288.	6543.2	82.170	3816.8

Sample Name: I2493-27 Acquired: 4/5/2017 12:30:27 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP10-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00104	.00499	.30514	.00032	.00041	.19486	.53985	.00006
Stddev	.00071	.00108	.00113	.00043	.00063	.01246	.00084	.00008
%RSD	68.281	21.692	.36897	136.08	153.61	6.3966	.15492	125.01

#1	-.00054	-.00422	.30594	-.00063	-.00086	.20367	.53926	-.00012
#2	-.00155	-.00575	.30435	-.00001	.00004	.18604	.54044	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02462	55.954	.00317	.02642	1.7131	.11657	1.3616	11.760
Stddev	.00015	.252	.00015	.00005	.0055	.00773	.0089	.009
%RSD	.59428	.45000	4.7982	.20208	.31936	6.6292	.65491	.07553

#1	.02473	55.776	.00328	.02646	1.7170	.12203	1.3679	11.767
#2	.02452	56.132	.00307	.02638	1.7093	.11110	1.3553	11.754

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09534	.00005	328.38	.00029	3.3406	2.0024	.00073	.02254
Stddev	.00024	.00034	2.14	.00027	.1394	.0008	.00022	.00754
%RSD	.25656	669.64	.65283	94.750	4.1720	.04045	29.913	33.445

#1	.09551	.00029	326.86	-.00010	3.4391	2.0018	-.00088	.01721
#2	.09517	-.00019	329.89	-.00048	3.2420	2.0030	-.00058	.02787

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	1.0539	2.3520	.00190	.00256	.00300	.0127	.16367	
Stddev	.0013	.0038	.00003	.00041	.00200	.0009	.00015	
%RSD	.12376	.16204	1.6444	15.829	66.768	6.859	.09151	

#1	1.0548	2.3547	.00188	.00285	.00158	-.0121	.16378	
#2	1.0530	2.3493	.00192	.00228	.00441	-.0133	.16357	

Sample Name: I2493-27 Acquired: 4/5/2017 12:30:27 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP10-COM 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	4137.0	54659.	5544.8	32.930	3765.6
Stddev	18.2	219.	30.3	3.663	15.9
%RSD	.43975	.40092	.46311	4.4166	.42312
#1	4124.2	54504.	6566.2	80.340	3754.3
#2	4149.9	54813.	6523.4	85.519	3776.8

Sample Name: I2495-11 Acquired: 4/5/2017 12:34:39 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP01-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00026	.00356	.07999	.00015	.00097	.06441	.37073	.00004
Stddev	.00001	.00044	.00059	.00107	.00040	.00707	.00064	.00002
%RSD	3.0178	12.347	.73276	711.70	40.879	10.975	.17260	47.351

#1	.00027	-.00387	.08041	.00060	-.00069	.05941	.37118	-.00003
#2	.00026	-.00325	.07958	-.00090	-.00125	.06940	.37028	-.00006

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01123	26.202	.00190	.00160	.17674	.03101	.23344	2.3874
Stddev	.00007	.037	.00006	.00010	.00006	.00052	.00007	.0223
%RSD	.59400	.14290	3.0517	6.3368	.03564	1.6730	.02855	.93306

#1	.01127	26.228	.00186	.00152	.17678	.03064	.23349	2.3717
#2	.01118	26.175	.00194	.00167	.17669	.03138	.23340	2.4032

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01248	.00042	311.65	.00006	1.3044	1.3564	.00011	.01534
Stddev	.00042	.00012	.81	.00009	.0126	.0217	.00023	.00889
%RSD	3.3682	29.253	.25871	153.41	.96721	1.6031	208.72	57.960

#1	.01278	-.00051	311.08	.00000	1.3133	1.3718	-.00005	.02162
#2	.01219	-.00034	312.22	-.00012	1.2954	1.3410	.00027	.00905

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.18983	.64248	.00174	.00246	.00228	.0079	.10150	
Stddev	.00168	.00176	.00153	.00126	.00229	.0011	.00005	
%RSD	.88414	.27436	87.961	51.446	100.76	14.42	.04708	

#1	.18864	.64123	.00066	.00156	.00390	.0071	.10154	
#2	.19102	.64372	.00282	.00335	.00065	.0087	.10147	

Sample Name: I2495-11 Acquired: 4/5/2017 12:34:39 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP01-COM 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	4177.3	55186.	5578.5	31.066	3787.7
Stddev	.7	208.	2.3	.855	7.8
%RSD	.01736	.37647	.03443	1.0552	.20636
#1	4176.8	55039.	6580.1	80.461	3782.2
#2	4177.9	55333.	6576.9	81.670	3793.3

Sample Name: I2495-12 Acquired: 4/5/2017 12:38:54 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP02-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00058	.00244	.04246	.00096	.00063	.05440	.24385	.00001
Stddev	.00027	.00029	.00172	.00133	.00215	.00963	.00079	.00002
%RSD	46.031	11.982	4.0439	139.07	340.59	17.704	.32346	205.90

#1	.00077	-.00265	.04124	.00002	-.00089	.06121	.24329	.00000
#2	.00039	-.00223	.04367	.00190	.00215	.04759	.24441	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00726	17.027	.01445	.00305	.23967	.07289	.22911	1.7584
Stddev	.00004	.049	.00002	.00019	.00031	.01571	.00023	.0419
%RSD	.57834	.28552	.11817	6.2946	.12943	21.550	.10032	2.3812

#1	.00723	16.992	.01444	.00319	.23988	.06178	.22928	1.7288
#2	.00729	17.061	.01446	.00292	.23945	.08400	.22895	1.7881

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01884	.00005	256.33	.00025	1.2588	.87613	.00005	.02258
Stddev	.00035	.00008	1.38	.00005	.0149	.01059	.00032	.01381
%RSD	1.8811	162.02	.53967	20.801	1.1837	1.2089	642.13	61.150

#1	.01859	-.00010	255.35	-.00021	1.2482	.88362	.00028	.03235
#2	.01909	.00001	257.31	-.00029	1.2693	.86864	-.00018	.01282

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.25755	.53398	.00070	.00213	.00121	.0034	.07870	
Stddev	.00018	.00543	.00004	.00110	.00122	.0002	.00031	
%RSD	.06843	1.0170	5.1828	51.526	100.46	7.418	.39190	

#1	.25767	.53014	.00073	.00291	.00035	.0035	.07848	
#2	.25742	.53782	.00068	.00135	.00207	.0032	.07891	

Sample Name: I2495-12 Acquired: 4/5/2017 12:38:54 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP02-COM 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	4204.4	55218.	5615.4	79.965	3825.2
Stddev	4.4	51.	13.0	.767	1.3
%RSD	.10508	.09311	.19639	.95961	.03494
#1	4201.3	55181.	6624.6	80.508	3824.2
#2	4207.5	55254.	6606.2	79.423	3826.1

Sample Name: I2495-13 Acquired: 4/5/2017 12:43:06 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP03-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00164	.00324	.06607	.00054	.00009	.05023	.25143	.00002
Stddev	.00260	.00095	.00009	.00203	.00059	.01362	.00018	.00004
%RSD	158.90	29.209	.13910	377.47	672.90	27.123	.07327	194.04

#1	.00020	-.00257	.06601	.00090	.00050	.04060	.25156	-.00005
#2	-.00348	-.00391	.06614	-.00197	-.00033	.05986	.25130	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00923	20.472	.00566	.00214	.16504	.04395	.16971	1.6429
Stddev	.00015	.024	.00048	.00010	.00167	.00752	.00003	.0109
%RSD	1.5738	.11826	8.4971	4.5032	1.0091	17.118	.01607	.66163

#1	.00912	20.455	.00532	.00221	.16386	.04927	.16973	1.6352
#2	.00933	20.489	.00600	.00207	.16622	.03863	.16969	1.6506

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01528	.00020	258.63	.00034	1.2225	.86043	.00037	.02159
Stddev	.00046	.00009	2.07	.00001	.0057	.00879	.00001	.00095
%RSD	3.0160	45.059	.80013	3.9603	.46419	1.0219	3.1795	4.3832

#1	.01495	-.00027	257.17	.00033	1.2265	.86665	-.00037	.02226
#2	.01560	-.00014	260.09	.00035	1.2185	.85421	-.00038	.02092

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.27204	.53003	.00029	.00250	.00304	.0053	.08746	
Stddev	.00434	.00126	.00020	.00315	.00170	.0001	.00026	
%RSD	1.5967	.23822	68.703	125.63	56.110	1.215	.29805	

#1	.26897	.52914	.00015	.00473	.00424	.0052	.08764	
#2	.27511	.53093	.00043	.00028	.00183	.0053	.08728	

Sample Name: I2495-13 Acquired: 4/5/2017 12:43:06 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP03-COM 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	4205.5	55892.	5645.5	33.303	3808.8
Stddev	8.6	233.	29.3	.306	15.4
%RSD	.20557	.41656	.44090	.36707	.40314
#1	4211.6	55727.	6666.3	83.087	3819.7
#2	4199.4	56057.	6624.8	83.519	3798.0

Sample Name: I2495-14 Acquired: 4/5/2017 12:47:23 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: LSS-SP04-COM Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00392	.00294	.08107	.00252	.00099	.05506	.24977	.00006
Stddev	.00160	.00005	.00087	.00114	.00005	.01110	.00093	.00004
%RSD	40.732	1.6731	1.0725	45.165	5.4379	20.162	.37127	62.190

#1	.00505	-.00297	.08046	.00332	.00096	.06291	.25042	-.00009
#2	.00279	-.00290	.08169	.00171	.00103	.04721	.24911	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00971	19.136	.00730	.00434	.17532	.03731	.32572	1.7269
Stddev	.00003	.003	.00034	.00000	.00024	.00970	.00035	.0304
%RSD	.35319	.01482	4.5940	.09924	.13858	25.989	.10638	1.7607

#1	.00974	19.138	.00754	.00434	.17515	.03045	.32547	1.7484
#2	.00969	19.134	.00707	.00435	.17550	.04416	.32596	1.7054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.03695	.00005	251.50	.00021	2.2423	.90645	.00047	.02186
Stddev	.00022	.00007	2.27	.00038	.0271	.00325	.00006	.00553
%RSD	.59076	134.29	.90336	179.79	1.2072	.35905	13.346	25.309

#1	.03679	.00000	249.90	.00006	2.2231	.90415	-.00052	.01795
#2	.03710	.00010	253.11	-.00048	2.2614	.90875	-.00043	.02577

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.44106	.50381	.00118	.00238	.00123	.0023	.08969	
Stddev	.00337	.00341	.00072	.00065	.00001	.0004	.00009	
%RSD	.76303	.67686	61.060	27.356	.49368	15.71	.10556	

#1	.44344	.50139	.00169	.00192	.00124	.0026	.08976	
#2	.43868	.50622	.00067	.00284	.00123	.0021	.08962	

Sample Name: I2495-14 Acquired: 4/5/2017 12:47:23 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LSS-SP04-COM 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	4212.2	55771.	5621.7	33.376	3854.5
Stddev	.3	4.	14.2	.894	3.3
%RSD	.00715	.00712	.21420	1.0721	.08663
#1	4212.0	55768.	6631.8	84.008	3856.9
#2	4212.4	55773.	6611.7	82.744	3852.1

Sample Name: I2508-02 Acquired: 4/5/2017 12:51:35 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-B58-B59-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05183	.00389	.03934	.00195	.00131	.09406	.10115	.00002
Stddev	.00069	.00037	.00034	.00027	.00258	.00639	.00028	.00001
%RSD	1.3262	9.4166	.87542	13.997	196.81	6.7915	.28156	94.554

#1	.05231	-.00415	.03910	-.00176	.00051	.09858	.10136	-.00001
#2	.05134	-.00363	.03958	-.00214	-.00314	.08955	.10095	-.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00190	30.229	.00161	.00732	.03068	.10172	.25797	1.6918
Stddev	.00001	.094	.00004	.00003	.00001	.00336	.00063	.0256
%RSD	.76004	.11715	2.3795	.46142	.02513	3.3053	.24502	1.5159

#1	.00191	80.162	.00164	.00734	.03068	.09934	.25753	1.6736
#2	.00189	80.295	.00158	.00730	.03067	.10410	.25842	1.7099

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01141	.00062	288.93	.00080	.31700	1.4507	.00017	.00357
Stddev	.00030	.00050	.86	.00012	.00154	.0041	.00016	.01315
%RSD	2.6160	81.557	.29870	15.187	.48514	.28266	90.682	368.24

#1	.01120	-.00097	288.32	.00089	.31591	1.4479	.00006	.01287
#2	.01162	-.00026	289.54	.00072	.31808	1.4536	.00028	-.00573

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.9245	.59990	.00042	.00173	.00488	.0157	.33003
Stddev	.0211	.00486	.00054	.00051	.00062	.0014	.00013
%RSD	1.0961	.80961	129.80	29.448	12.656	8.976	.03794

#1	1.9096	.60333	.00080	.00137	.00444	.0147	.33012
#2	1.9394	.59647	.00003	.00209	.00532	.0167	.32994

Sample Name: I2508-02 Acquired: 4/5/2017 12:51:35 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B58-B59-0 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	4121.3	55040.	5614.0	33.413	3741.5
Stddev	18.6	220.	16.6	.041	30.0
%RSD	.45114	.39977	.25108	.04883	.80183
#1	4134.5	55195.	6602.3	83.385	3762.7
#2	4108.2	54884.	6625.8	83.442	3720.3

Sample Name: I2508-04 Acquired: 4/5/2017 12:55:48 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-B53-B57-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1900	.02734	.01940	.00132	.46878	.03380	.07364	.00003
Stddev	.0208	.00036	.00027	.00280	.00120	.00498	.00003	.00002
%RSD	.65173	1.3094	1.3742	211.71	.25628	14.728	.04352	73.204

#1	3.2047	.02709	.01921	-.00066	.46963	.03732	.07367	-.00004
#2	3.1753	.02760	.01959	.00330	.46793	.03028	.07362	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04861	12.763	.00360	.01507	.00719	5.5107	.23198	.84765
Stddev	.00005	.006	.00024	.00003	.00013	.1235	.00054	.03047
%RSD	.09314	.04953	6.6673	.19264	1.8348	2.2417	.23483	3.5950

#1	.04858	12.758	.00343	.01509	.00729	5.5981	.23160	.86920
#2	.04864	12.767	.00377	.01505	.00710	5.4234	.23237	.82611

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01480	.00013	274.28	.00129	1.7329	.94912	.00032	.01497
Stddev	.00093	.00030	.32	.00004	.0501	.00487	.00004	.00255
%RSD	6.2558	231.28	.11549	2.8460	2.8901	.51301	12.001	17.024

#1	.01415	-.00034	274.05	.00126	1.7683	.95257	-.00029	.01677
#2	.01546	.00008	274.50	.00131	1.6975	.94568	-.00035	.01317

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28526	.77621	.00069	.00319	.00175	.3175	.11206
Stddev	.00078	.00381	.00000	.00002	.00034	.0025	.00004
%RSD	.27294	.49055	.18715	.57968	19.245	.7784	.03202

#1	.28581	.77890	.00069	.00317	.00199	.3193	.11204
#2	.28471	.77352	.00069	.00320	.00152	.3158	.11209

Sample Name: I2508-04 Acquired: 4/5/2017 12:55:48 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B53-B57-0 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	4204.7	55629.	5615.6	31.359	3872.3
Stddev	23.0	10.	23.3	2.501	13.3
%RSD	.54796	.01828	.35194	3.0735	.34234
#1	4188.4	55636.	6599.1	79.591	3863.0
#2	4221.0	55622.	6632.1	83.127	3881.7

Sample Name: CCV02 Acquired: 4/5/2017 12:59:59 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.9321	4.8835	4.8559	5.0380	5.0151	7.4398	7.9968	.25358	2.5117
Stddev	.0168	.0036	.0001	.0105	.0024	.0483	.1464	.00068	.0017
%RSD	.34032	.07384	.00288	.20880	.04713	.51222	1.4648	.26747	.06883

#1	4.9440	4.8809	4.8558	5.0454	5.0134	9.4056	10.100	.25406	2.5104
#2	4.9202	4.8860	4.8560	5.0306	5.0168	9.4740	9.8932	.25310	2.5129

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.200	.96952	2.4756	1.2500	4.8931	2.5793	24.530	2.4613	1.2118
Stddev	.126	.00039	.0034	.0023	.0058	.0030	.043	.0037	.0051
%RSD	.49997	.04007	.13886	.18728	.11764	.11506	.17337	.15168	.41968

#1	25.111	.96979	2.4732	1.2517	4.8890	2.5772	24.500	2.4587	1.2154
#2	25.289	.96924	2.4780	1.2483	4.8972	2.5814	24.560	2.4640	1.2082

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.533	2.4796	2.4672	25.158	5.0603	4.6923	4.8234	4.7776	4.8552
Stddev	.049	.0001	.0049	.060	.0089	.0206	.0116	.0406	.0170
%RSD	.20060	.00386	.19856	.23694	.17599	.43855	.24088	.84912	.34907

#1	24.499	2.4796	2.4707	25.115	5.0666	4.6777	4.8152	4.8063	4.8432
#2	24.568	2.4797	2.4638	25.200	5.0540	4.7068	4.8316	4.7490	4.8671

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9383	5.0958	4.898	4.9568
Stddev	.0352	.0070	.009	.0214
%RSD	.71169	.13773	.1933	.43253

#1	4.9135	5.0908	4.891	4.9417
#2	4.9632	5.1007	4.904	4.9720

Sample Name: CCV02 Acquired: 4/5/2017 12:59:59 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4199.6	55904.	5509.7	78.550	3816.7
Stddev	12.2	51.	7.0	.247	1.3
%RSD	.28971	.09152	.10821	.31501	.03291
#1	4191.0	55868.	6504.8	78.375	3815.9
#2	4208.2	55940.	6514.7	78.725	3817.6

Sample Name: CCB02 Acquired: 4/5/2017 13:14:28 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00090	.00035	.00041	.00241	.00050	.01211	.00252	.00001
Stddev	.00060	.00052	.00045	.00072	.00100	.00971	.00019	.00000
%RSD	66.887	148.20	108.22	29.784	198.88	80.190	7.3873	48.793

#1	.00047	.00002	.00010	-.00190	-.00121	.01898	.00265	.00001
#2	.00133	-.00072	.00073	-.00292	.00020	.00524	.00239	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00795	.00014	.00018	.00040	.03702	.00055	.03797
Stddev	.00008	.00843	.00037	.00010	.00001	.00100	.00006	.01770
%RSD	348.90	106.15	265.80	55.685	1.3912	2.7038	10.718	46.611

#1	-.00003	.01391	.00012	-.00026	-.00041	-.03631	-.00051	-.02546
#2	.00008	.00198	-.00040	-.00011	-.00040	-.03772	-.00059	-.05049

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00033	.00010	.01610	.00005	.00258	.04298	.00011	.00914
Stddev	.00016	.00038	.00137	.00032	.00006	.01881	.00006	.00281
%RSD	47.469	380.05	8.4909	636.03	2.3332	43.758	51.587	30.723

#1	-.00044	-.00017	.01707	.00018	-.00254	.05628	.00015	.01112
#2	-.00022	.00037	.01514	-.00028	-.00262	.02968	.00007	.00715

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00205	.01246	.00057	.00197	.00004	.0005	.00005
Stddev	.00153	.00200	.00073	.00018	.00011	.0003	.00009
%RSD	74.743	16.064	129.21	9.2546	277.81	63.91	169.50

#1	-.00097	-.01387	-.00109	.00184	-.00011	-.0003	.00012
#2	-.00313	-.01104	-.00005	.00210	.00004	-.0007	-.00001

Sample Name: CCB02 Acquired: 4/5/2017 13:14:28 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4313.5	57663.	5549.4	31.082	4265.3
Stddev	2.9	357.	6.7	1.498	6.8
%RSD	.06633	.61864	.10296	1.8472	.16034
#1	4311.5	57915.	6554.2	80.023	4260.4
#2	4315.5	57411.	6544.6	82.141	4270.1

Sample Name: I2508-04DUP Acquired: 4/5/2017 13:18:39 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-B53-B57-0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.1576	.02668	.02082	.00352	.47409	.03824	.07254	.00001
Stddev	.0100	.00125	.00015	.00150	.00067	.00188	.00070	.00011
%RSD	.31662	4.6846	.70460	42.565	.14098	4.9066	.96638	1185.4

#1	3.1647	.02757	.02072	.00246	.47456	.03956	.07204	.00007
#2	3.1505	.02580	.02093	.00458	.47362	.03691	.07303	-.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04855	12.638	.00375	.01550	.00706	5.4312	.23155	.84334
Stddev	.00006	.035	.00015	.00013	.00044	.1850	.00025	.04365
%RSD	.12074	.28081	3.8885	.85534	6.2820	3.4068	.10766	5.1762

#1	.04859	12.663	.00364	.01560	.00738	5.5620	.23173	.81247
#2	.04850	12.613	.00385	.01541	.00675	5.3003	.23137	.87421

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01438	.00043	272.40	.00129	1.6787	.89181	.00018	.01434
Stddev	.00004	.00025	.02	.00017	.0634	.01047	.00014	.00654
%RSD	.29597	58.594	.00900	13.059	3.7752	1.1739	82.344	45.593

#1	.01435	-.00025	272.42	.00117	1.7235	.88441	-.00028	.01896
#2	.01441	-.00060	272.38	.00141	1.6339	.89921	-.00007	.00972

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28271	.76018	.00062	.00208	.00098	.3197	.11237
Stddev	.00143	.00395	.00116	.00088	.00025	.0003	.00033
%RSD	.50591	.51918	188.75	42.387	25.179	.0975	.29129

#1	.28170	.76297	-.00021	.00270	.00081	.3199	.11214
#2	.28372	.75739	.00144	.00146	.00116	.3195	.11260

Sample Name: I2508-04DUP Acquired: 4/5/2017 13:18:39 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B53-B57-0 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	4148.3	55023.	5717.0	33.166	3831.3
Stddev	8.5	6.	35.4	3.127	9.7
%RSD	.20610	.01075	.52722	3.7604	.25200
#1	4142.2	55019.	6692.0	80.955	3824.4
#2	4154.3	55027.	6742.1	85.377	3838.1

Sample Name: I2508-04LX5 Acquired: 4/5/2017 13:22:50 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B53-B57-0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.64529	.00669	.00462	.00003	.10150	.00081	.01710	.00004
Stddev	.00033	.00063	.00006	.00326	.00154	.01025	.00086	.00000
%RSD	.05077	9.3741	1.2796	12759.	1.5147	1268.5	5.0061	10.386

#1	.64506	.00713	.00467	-.00228	.10041	.00806	.01649	-.00004
#2	.64552	.00625	.00458	.00233	.10258	-.00644	.01770	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00961	2.6067	.00089	.00297	.00130	1.1122	.04696	.18532
Stddev	.00009	.0140	.00034	.00002	.00038	.0308	.00002	.02342
%RSD	.96346	.53841	38.142	.61166	29.551	2.7666	.03495	12.635

#1	.00967	2.5968	.00065	.00296	.00157	1.1340	.04694	.16876
#2	.00954	2.6167	.00112	.00298	.00103	1.0904	.04697	.20188

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00295	.00013	57.265	.00024	.35152	.25669	.00004	.01273
Stddev	.00005	.00029	.131	.00016	.00649	.01675	.00002	.00315
%RSD	1.7780	216.20	.22829	65.594	1.8473	6.5240	52.706	24.771

#1	.00298	-.00007	57.173	.00013	.35611	.24485	.00006	.01496
#2	.00291	.00034	57.357	.00035	.34693	.26853	.00003	.01050

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.05726	.15831	.00050	.00235	.00026	.0644	.02308
Stddev	.00004	.00287	.00001	.00154	.00112	.0009	.00028
%RSD	.07667	1.8125	1.2883	65.639	427.31	1.364	1.2242

#1	.05723	.15628	.00050	.00126	.00106	.0650	.02288
#2	.05729	.16034	.00049	.00344	-.00053	.0637	.02328

Sample Name: I2508-04LX5 Acquired: 4/5/2017 13:22:50 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B53-B57-0 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	4234.7	56731.	5572.9	33.117	4121.1
Stddev	14.3	71.	28.4	1.687	5.4
%RSD	.33686	.12540	.43192	2.0298	.13041
#1	4224.6	56681.	6592.9	81.924	4117.3
#2	4244.8	56781.	6552.8	84.310	4124.9

Sample Name: I2508-04MS Acquired: 4/5/2017 13:26:58 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-B53-B57-0 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	3.9144	1.7834	.94520	1.8783	1.2629	2.0249	.28100	.20167	.25537
Stddev	.0002	.0021	.00083	.0076	.0057	.0107	.00175	.00093	.00004
%RSD	.00417	.11849	.08737	.40343	.45559	.52729	.62157	.46329	.01570

#1	3.9143	1.7849	.94579	1.8730	1.2670	2.0173	.27976	.20101	.25535
#2	3.9145	1.7819	.94462	1.8837	1.2589	2.0324	.28223	.20233	.25540

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.840	.39950	.22046	.31945	3.3599	.43945	2.8624	.51293	.06944
Stddev	.055	.00053	.00090	.00058	.0143	.00262	.0328	.00090	.00057
%RSD	.39604	.13202	.40671	.18168	.17093	.59661	1.1464	.17454	.81549

#1	13.801	.39988	.22109	.31986	8.3498	.43759	2.8392	.51357	.06904
#2	13.878	.39913	.21982	.31904	8.3700	.44130	2.8856	.51230	.06984

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	275.66	.30661	1.8204	10.995	.42533	.29370	.27460	1.5446	.67403
Stddev	2.52	.00085	.0122	.002	.00039	.01047	.00038	.0018	.00100
%RSD	.91317	.27730	.67209	.01567	.09099	3.5655	.13956	.11539	.14883

#1	273.88	.30721	1.8118	10.996	.42506	.28630	.27487	1.5434	.67474
#2	277.44	.30601	1.8291	10.993	.42561	.30111	.27433	1.5459	.67332

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20629	.21117	5.100	31571
Stddev	.00089	.00048	.004	.00043
%RSD	.43142	.22867	.0571	.13616

#1	.20692	.21151	6.102	.31601
#2	.20566	.21083	6.097	.31541

Sample Name: I2508-04MS Acquired: 4/5/2017 13:26:58 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B53-B57-0 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	4107.6	55046.	5616.4	33.272	3769.7
Stddev	11.5	63.	37.3	.356	14.7
%RSD	.27926	.11394	.56373	.42768	.39115
#1	4099.5	55090.	6642.8	83.524	3759.2
#2	4115.8	55002.	6590.0	83.020	3780.1

Sample Name: I2508-04MSD Acquired: 4/5/2017 13:31:02 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-B53-B57-0 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	3.9006	1.7824	.94592	1.8736	1.2620	2.0271	.28022	.20463	.25613
Stddev	.0167	.0088	.00370	.0104	.0095	.0096	.00318	.00013	.00068
%RSD	.42834	.49247	.39140	.55239	.75206	.47266	1.1361	.06426	.26598

#1	3.9124	1.7886	.94854	1.8809	1.2687	2.0203	.27796	.20472	.25661
#2	3.8887	1.7762	.94330	1.8663	1.2553	2.0339	.28247	.20454	.25565

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.878	.40222	.22127	.31911	3.5336	.44377	2.8384	.51465	.06988
Stddev	.077	.00028	.00061	.00170	.0155	.00072	.0561	.00206	.00065
%RSD	.55805	.06928	.27682	.53206	.18158	.16336	1.9780	.39948	.92647

#1	13.824	.40202	.22170	.32031	8.5226	.44428	2.7987	.51610	.07034
#2	13.933	.40241	.22084	.31791	8.5445	.44326	2.8781	.51319	.06943

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	276.68	.30915	1.8659	11.052	.42423	.28221	.27422	1.5352	.67250
Stddev	.44	.00005	.0096	.061	.00015	.01841	.00004	.0009	.00151
%RSD	.15806	.01771	.51308	.54812	.03536	6.5243	.01413	.06127	.22465

#1	276.99	.30911	1.8727	11.009	.42434	.29523	.27419	1.5345	.67357
#2	276.37	.30919	1.8592	11.095	.42413	.26919	.27425	1.5358	.67143

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	20780	.21317	5.117	31557
Stddev	.00225	.00311	.019	.00118
%RSD	1.0834	1.4611	.3042	.37528

#1	.20621	.21096	6.130	.31473
#2	.20939	.21537	6.103	.31641

Sample Name: I2508-04MSD Acquired: 4/5/2017 13:31:02 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B53-B57-0 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	4104.1	54638.	5620.6	31.244	3764.1
Stddev	6.2	39.	13.2	.223	7.9
%RSD	.15207	.07192	.20006	.27432	.20875
#1	4099.7	54666.	6630.0	81.086	3758.6
#2	4108.5	54610.	6611.3	81.402	3769.7

Sample Name: I2508-04A Acquired: 4/5/2017 13:35:02 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: WC-B53-B57-0 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	3.9326	1.8634	99080	1.9782	1.3035	2.1454	29108	21497	26577
Stddev	.0079	.0049	.00537	.0017	.0015	.0374	.00128	.00018	.00073
%RSD	.19974	.26530	.54207	.08775	.11411	1.7441	.44058	.08151	.27376

#1	3.9382	1.8669	.99460	1.9770	1.3046	2.1190	.29017	.21510	.26628
#2	3.9271	1.8599	.98700	1.9795	1.3025	2.1719	.29198	.21485	.26525

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.894	42241	23152	33503	3.7248	45328	2.9579	53847	07353
Stddev	.020	.00130	.00085	.00044	.2641	.00104	.0174	.00130	.00037
%RSD	.14189	.30871	.36582	.13067	3.0272	.23033	.58895	.24201	.50272

#1	13.880	.42149	.23212	.33472	8.9116	.45402	2.9702	.53939	.07379
#2	13.908	.42333	.23092	.33534	8.5381	.45254	2.9456	.53754	.07327

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	275.66	32396	1.8775	11.496	44357	30374	27426	1.5643	69919
Stddev	.19	.00146	.0581	.027	.00160	.00594	.00198	.0030	.00400
%RSD	.06736	.45050	3.0966	.23718	.36107	1.9540	.72107	.19075	.57203

#1	275.53	.32499	1.9186	11.477	.44470	.29955	.27286	1.5622	.70202
#2	275.79	.32292	1.8364	11.516	.44244	.30794	.27566	1.5664	.69637

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	21653	22383	5.377	32577
Stddev	.00097	.00064	.017	.00053
%RSD	.44932	.28584	.2661	.16150

#1	.21584	.22337	6.389	.32614
#2	.21721	.22428	6.365	.32539

Sample Name: I2508-04A Acquired: 4/5/2017 13:35:02 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: WC-B53-B57-0 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	4109.8	54739.	5634.9	31.188	3783.6
Stddev	17.4	49.	6.4	2.611	17.8
%RSD	.42432	.08883	.09708	3.2161	.46957
#1	4097.4	54705.	6630.3	79.341	3771.0
#2	4122.1	54773.	6639.4	83.034	3796.1

Sample Name: I2501-01 Acquired: 4/5/2017 13:39:05 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.03656	.01393	.90580	.02946	.00237	138.42	1.7069	.00640
Stddev	.00264	.00032	.00490	.00172	.00035	.75	.0010	.00001
%RSD	7.2280	2.3300	.54111	5.8274	14.553	.54078	.05797	.20786

#1	.03843	.01416	.90234	.03068	.00213	138.95	1.7076	.00641
#2	.03469	.01370	.90927	.02825	.00262	137.89	1.7062	.00639

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	28.742	.22442	.13966	.45542	241.04	5.1815	47.289
Stddev	.00024	.155	.00044	.00052	.00231	3.80	.0369	.123
%RSD	39.756	.54033	.19506	.37110	.50640	1.5749	.71313	.26030

#1	-.00076	28.632	.22473	.13929	.45379	243.73	5.2076	47.376
#2	-.00043	28.852	.22411	.14003	.45705	238.36	5.1554	47.202

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.24997	.00845	2.3190	.29809	1.2157	32.481	.00071	.19129
Stddev	.00144	.00071	.0054	.00040	.0207	.037	.00004	.00699
%RSD	.57694	8.3854	.23137	.13388	1.6990	.11497	5.2578	3.6527

#1	.24895	-.00795	2.3228	.29837	1.2303	32.508	.00069	.19623
#2	.25099	-.00895	2.3152	.29781	1.2011	32.455	.00074	.18635

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.0090	2.5583	.02448	4.8181	.18094	5.034	18761
Stddev	.0034	.0012	.00057	.0004	.00017	.032	.00033
%RSD	.33956	.04613	2.3241	.00724	.09452	.5360	.17383

#1	1.0066	2.5592	.02488	4.8184	.18106	6.011	18784
#2	1.0114	2.5575	.02408	4.8179	.18082	6.057	18738

Sample Name: I2501-01 Acquired: 4/5/2017 13:39:05 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4936.2	56099.	3138.4	78.740	3691.9
Stddev	6.8	138.	6.5	1.370	11.2
%RSD	.13789	.20908	.07957	1.7396	.30290
#1	4941.1	66001.	8143.0	77.772	3699.8
#2	4931.4	66197.	8133.8	79.709	3684.0

Sample Name: I2501-02 Acquired: 4/5/2017 13:43:14 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.05818	.01512	5.0747	.02389	.00424	132.44	5.8158	.00567
Stddev	.00293	.00288	.0013	.00044	.00040	.32	.0188	.00018
%RSD	5.0390	19.068	.02633	1.8302	9.5185	.24379	.32302	3.1186

#1	.06025	.01308	5.0756	.02358	.00395	132.67	5.8026	.00580
#2	.05610	.01716	5.0737	.02420	.00452	132.22	5.8291	.00555

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00657	117.55	.24656	.14250	.40511	270.77	4.3336	58.920
Stddev	.00030	.68	.00091	.00066	.00038	1.06	.0136	.512
%RSD	4.6077	.58133	.36899	.46452	.09320	.39116	.31388	.86867

#1	.00678	117.06	.24592	.14296	.40538	270.02	4.3432	58.558
#2	.00636	118.03	.24720	.14203	.40485	271.52	4.3240	59.282

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28853	.00890	4.4920	.30836	4.0746	40.773	.00166	.22298
Stddev	.00027	.00035	.0280	.00198	.0069	.233	.00054	.00016
%RSD	.09376	3.9360	.62243	.64324	.16899	.57163	32.456	.07309

#1	.28872	-.00914	4.4722	.30976	4.0698	40.608	.00128	.22287
#2	.28834	-.00865	4.5118	.30696	4.0795	40.938	.00204	.22310

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.0445	2.6212	.09561	5.6465	.22233	5.295	.62468	
Stddev	.0046	.0250	.00109	.0078	.00187	.007	.00224	
%RSD	.11368	.95297	1.1398	.13791	.84268	.1195	.35896	

#1	4.0478	2.6035	.09484	5.6410	.22101	6.300	.62309	
#2	4.0413	2.6389	.09638	5.6520	.22366	6.289	.62627	

Sample Name: I2501-02 Acquired: 4/5/2017 13:43:14 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4614.2	52149.	7807.2	77.070	3536.5
Stddev	.3	103.	25.6	.107	3.9
%RSD	.00733	.16649	.32803	.13859	.11033
#1	4614.4	62076.	7825.3	77.146	3533.8
#2	4613.9	62223.	7789.1	76.995	3539.3

Sample Name: I2501-03 Acquired: 4/5/2017 13:51:30 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.08342	.01993	.17824	-.07451	-.00114	136.28	.79844	.00395
Stddev	.00028	.00091	.00067	.00350	.00138	.97	.00012	.00009
%RSD	.33078	4.5544	.37803	4.6920	121.12	.71181	.01562	2.3642

#1	.08362	.02058	.17872	-.07698	-.00211	136.97	.79853	.00402
#2	.08323	.01929	.17776	-.07204	-.00016	135.60	.79835	.00389

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	1001.6	.23936	.13794	.71348	340.91	4.4365	57.371
Stddev	.00003	1.4	.00095	.00059	.00207	.03	.0203	.012
%RSD	8.7400	.14198	.39533	.42639	.28987	.00931	.45646	.01794

#1	.00038	1000.5	.24003	.13836	.71202	340.89	4.4508	67.380
#2	.00033	1002.6	.23869	.13753	.71495	340.94	4.4222	67.362

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28237	.04192	10.813	.36635	.82008	24.065	.02345	.39103
Stddev	.00011	.00023	.035	.00043	.00216	.072	.00007	.01684
%RSD	.03723	.54467	.32437	.11764	.26352	.29938	.30762	4.3061

#1	.28245	.04176	10.838	.36604	.81856	24.116	.02340	.40293
#2	.28230	.04208	10.789	.36665	.82161	24.014	.02350	.37912

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	24.495	.57729	.05730	7.5838	.15232	5.248	1.3370	
Stddev	.054	.00409	.00027	.0080	.00109	.003	.0009	
%RSD	.21850	.70771	.46703	.10488	.71684	.0396	.06850	

#1	24.457	.57440	.05749	7.5894	.15155	6.250	1.3376	
#2	24.533	.58018	.05711	7.5782	.15309	6.247	1.3363	

Sample Name: I2501-03 Acquired: 4/5/2017 13:51:30 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4210.9	56956.	7516.2	72.895	3070.6
Stddev	5.6	290.	3.9	.064	4.5
%RSD	.13410	.50990	.05126	.08817	.14558
#1	4214.9	56751.	7519.0	72.940	3067.4
#2	4207.0	57162.	7513.5	72.849	3073.7

Sample Name: I2501-04 Acquired: 4/5/2017 13:55:44 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.05827	.02710	2.4933	.01048	.01188	143.98	2.1847	.00382
Stddev	.00234	.00190	.0063	.00447	.00149	.22	.0008	.00003
%RSD	4.0195	6.9940	.25081	42.606	12.584	.14968	.03874	.84219

#1	.05662	.02844	2.4889	.00732	.01294	144.14	2.1853	.00384
#2	.05993	.02576	2.4977	.01364	.01082	143.83	2.1841	.00380

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00299	321.64	.25027	.16667	.42370	418.00	4.2947	95.810
Stddev	.00046	.12	.00140	.00012	.00053	6.28	.0042	.114
%RSD	15.395	.03585	.55940	.07285	.12577	1.5027	.09710	.11861

#1	.00332	321.56	.25125	.16675	.42408	413.56	4.2976	95.891
#2	.00267	321.72	.24928	.16658	.42332	422.44	4.2917	95.730

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.36341	-.01798	5.2290	.29201	2.1412	58.083	.00349	.41692
Stddev	.00069	.00131	.0032	.00110	.0263	.083	.00004	.00693
%RSD	.18924	7.2674	.06049	.37790	1.2300	.12137	1.1311	1.6624

#1	.36390	-.01891	5.2312	.29279	2.1226	68.025	.00347	.41202
#2	.36293	-.01706	5.2268	.29123	2.1599	68.142	.00352	.42182

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.708	2.4297	.08789	10.425	.38010	5.438	1.1102
Stddev	.005	.0149	.00095	.006	.00013	.001	.0016
%RSD	.04581	.61307	1.0760	.05916	.03481	.0113	.14730

#1	11.705	2.4402	.08856	10.429	.38019	6.437	1.1090
#2	11.712	2.4191	.08722	10.420	.38001	6.438	1.1113

Sample Name: I2501-04 Acquired: 4/5/2017 13:55:44 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	4229.9	57505.	7382.5	74.516	3286.7
Stddev	9.3	164.	17.6	.937	4.7
%RSD	.21873	.28542	.23794	1.2569	.14385
#1	4236.4	57389.	7370.1	75.178	3290.1
#2	4223.4	57621.	7394.9	73.853	3283.4

Sample Name: I2501-05 Acquired: 4/5/2017 13:59:51 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.07197	.01799	1.3803	.02521	.00405	127.74	1.6394	.00561
Stddev	.00277	.00096	.0010	.00383	.00244	.39	.0028	.00005
%RSD	3.8494	5.3236	.07423	15.191	60.175	.30216	.17338	.82520

#1	.07392	.01731	1.3796	.02250	.00233	128.01	1.6414	.00564
#2	.07001	.01867	1.3810	.02792	.00577	127.46	1.6374	.00557

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	194.21	.30139	.13872	.45609	351.72	4.9624	57.313
Stddev	.00089	.44	.00077	.00050	.00035	7.00	.0166	.223
%RSD	69.087	.22455	.25494	.35942	.07681	1.9916	.33413	.38956

#1	.00192	194.52	.30085	.13907	.45584	346.77	4.9742	57.155
#2	.00066	193.91	.30193	.13836	.45634	356.68	4.9507	57.471

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38910	.00669	5.4315	.36990	1.2579	35.037	.01809	.27931
Stddev	.00187	.00175	.0018	.00003	.0291	.080	.00053	.01985
%RSD	.48118	26.094	.03215	.00758	2.3109	.22814	2.9342	7.1064

#1	.39042	-.00793	5.4303	.36992	1.2373	35.094	.01772	.26527
#2	.38777	-.00546	5.4327	.36988	1.2784	34.981	.01847	.29334

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	4.6048	4.2047	.13047	4.7475	.20944	3.658	.64850	
Stddev	.0172	.0170	.00000	.0040	.00057	.025	.00020	
%RSD	.37443	.40372	.00267	.08394	.27341	.2946	.03100	

#1	4.6170	4.1927	.13047	4.7447	.20985	8.677	.64865	
#2	4.5927	4.2167	.13047	4.7504	.20904	8.640	.64836	

Sample Name: I2501-05 Acquired: 4/5/2017 13:59:51 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4708.1	53486.	3016.6	75.824	3475.7
Stddev	2.5	35.	16.2	1.706	6.3
%RSD	.05407	.05473	.20162	2.2507	.18125
#1	4706.3	63461.	8028.0	77.030	3471.3
#2	4709.9	63510.	8005.1	74.617	3480.2

Sample Name: CCV03 Acquired: 4/5/2017 14:04:01 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CC0V3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348	Cd2265
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.8229	4.8058	4.7745	5.0653	5.1208	9.7794	9.9519	.26106	2.4983
Stddev	.0212	.0203	.0163	.0299	.0303	.0118	.0302	.00142	.0093
%RSD	.43957	.42185	.34120	.58989	.59175	.12075	.30382	.54356	.37205

#1	4.8379	4.8202	4.7860	5.0864	5.1423	9.7711	9.9305	.26206	2.5048
#2	4.8079	4.7915	4.7630	5.0441	5.0994	9.7878	9.9732	.26005	2.4917

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.909	.96508	2.4935	1.2507	4.9210	2.5709	24.184	2.4211	1.2135
Stddev	.134	.00252	.0088	.0071	.0346	.0072	.075	.0083	.0039
%RSD	.53782	.26137	.35111	.56964	.70238	.27851	.30891	.34189	.32309

#1	24.814	.96686	2.4997	1.2557	4.8965	2.5760	24.237	2.4269	1.2162
#2	25.004	.96329	2.4873	1.2457	4.9454	2.5659	24.132	2.4152	1.2107

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	24.261	2.4465	2.4075	24.435	4.9734	4.5892	4.7107	4.5005	4.6915
Stddev	.029	.0061	.0095	.119	.0255	.0013	.0253	.0071	.0156
%RSD	.11748	.25103	.39486	.48827	.51304	.02871	.53705	.15766	.33208

#1	24.241	2.4508	2.4008	24.351	4.9915	4.5883	4.7286	4.5056	4.7025
#2	24.281	2.4421	2.4142	24.519	4.9554	4.5901	4.6928	4.4955	4.6805

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	4.9570	5.1073	4.860	4.9222
Stddev	.0170	.0099	.021	.0135
%RSD	.34266	.19337	.4275	.27381

#1	4.9450	5.1003	4.875	4.9126
#2	4.9690	5.1142	4.845	4.9317

Sample Name: CCV03 Acquired: 4/5/2017 14:04:01 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CC0V3 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	4108.7	54834.	5639.4	79.226	3785.5
Stddev	27.7	221.	8.8	.256	24.3
%RSD	.67298	.40348	.13261	.32359	.64192
#1	4089.1	54678.	6633.2	79.407	3768.3
#2	4128.2	54991.	6645.7	79.044	3802.7

Sample Name: LLCCV02 Acquired: 4/5/2017 14:08:06 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.02247	.04076	.01233	.02217	.05656	.11563	.10792	.00684	.00615
Stddev	.00036	.00068	.00112	.00021	.00069	.01636	.00086	.00003	.00003
%RSD	1.5993	1.6669	9.1106	.96848	1.2267	14.146	.79455	.44740	.45177

#1	.02273	.04124	.01312	.02202	.05705	.10406	.10732	.00682	.00617
#2	.02222	.04028	.01153	.02232	.05607	.12719	.10853	.00687	.00613

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1689	.01092	.03091	.02270	.08095	.02257	2.0433	.04070	.01127
Stddev	.0190	.00018	.00007	.00009	.00555	.00001	.0062	.00009	.00019
%RSD	.87348	1.6430	.24057	.39706	6.8525	.06261	.30363	.22374	1.7259

#1	2.1823	.01105	.03096	.02263	.08487	.02256	2.0477	.04076	.01141
#2	2.1555	.01079	.03086	.02276	.07702	.02258	2.0389	.04063	.01113

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0984	.04126	.04176	2.1254	.22279	.10680	.01868	.39129	.04103
Stddev	.0000	.00010	.00138	.0299	.00074	.00057	.00140	.00205	.00051
%RSD	.00213	.24666	3.2981	1.4046	.33136	.53576	7.4954	.52425	1.2385

#1	2.0985	.04133	.04079	2.1043	.22227	.10720	.01967	.39274	.04139
#2	2.0984	.04119	.04273	2.1465	.22331	.10640	.01769	.38984	.04067

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04584	.02335	.0213	.02516
Stddev	.00037	.00171	.0006	.00011
%RSD	.80474	7.3223	2.624	.45214

#1	.04558	.02456	.0217	.02508
#2	.04611	.02214	.0209	.02524

Sample Name: LLCCV02 Acquired: 4/5/2017 14:08:06 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4222.6	56660.	5659.9	31.457	4217.1
Stddev	6.4	100.	16.9	2.452	6.6
%RSD	.15181	.17666	.25323	3.0106	.15707
#1	4218.0	56730.	6647.9	83.191	4212.5
#2	4227.1	56589.	6671.8	79.723	4221.8

Sample Name: CCB03 Acquired: 4/5/2017 14:12:14 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB03 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	.00032	.00087	.00147	.00091	.00247	.00148	.00000
Stddev	.00100	.00033	.00060	.00168	.00099	.00140	.00069	.00000
%RSD	140.75	103.79	68.499	114.03	108.62	56.883	46.492	76.914

#1	.00142	.00009	.00129	.00028	.00021	-.00148	.00196	.00000
#2	.00000	.00056	.00045	.00266	.00161	-.00346	.00099	.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00411	.00036	.00006	.00007	.01405	.00030	.00184
Stddev	.00000	.00984	.00006	.00001	.00014	.01650	.00004	.01829
%RSD	28.782	239.59	17.835	20.554	191.72	117.47	14.596	993.39

#1	-.00001	-.00285	.00032	.00007	.00003	-.00238	-.00027	.01109
#2	-.00001	.01107	.00041	.00005	-.00017	-.02572	-.00033	-.01478

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00037	.00025	.01469	.00035	.00234	.06109	.00023	.00246
Stddev	.00013	.00036	.01844	.00016	.00002	.00361	.00000	.00126
%RSD	35.929	144.55	125.51	45.185	1.0533	5.9142	.88838	51.086

#1	.00047	.00050	.00165	-.00046	-.00232	.06365	.00023	-.00335
#2	.00028	-.00001	.02773	-.00024	-.00236	.05854	.00023	-.00157

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00115	.01170	.00001	.00192	.00046	.0009	.00006
Stddev	.00035	.00213	.00063	.00022	.00259	.0008	.00003
%RSD	30.579	18.192	8984.9	11.273	559.56	92.85	50.963

#1	.00140	-.01321	.00046	.00207	-.00229	.0014	.00004
#2	.00090	-.01020	-.00044	.00177	.00137	.0003	.00008

Sample Name: CCB03 Acquired: 4/5/2017 14:12:14 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB03 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	4264.1	57292.	5625.3	79.320	4250.8
Stddev	19.5	485.	11.4	.003	17.2
%RSD	.45679	.84663	.17149	.00405	.40568
#1	4250.3	56949.	6617.2	79.323	4238.6
#2	4277.9	57634.	6633.3	79.318	4263.0

Sample Name: I2507-01 Acquired: 4/5/2017 14:16:21 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.31309	.05397	.55018	.11794	.01297	306.31	1.2916	.02067	.00624
Stddev	.00033	.00122	.00205	.00048	.00226	1.24	.0040	.00004	.00013
%RSD	.10547	2.2696	.37191	.40441	17.392	.40373	.30572	.19612	2.0148

#1	.31332	.05311	.55163	.11760	.01137	307.18	1.2888	.02064	.00633
#2	.31286	.05484	.54874	.11828	.01456	305.43	1.2944	.02070	.00616

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.9609	.41286	.42128	.22631	587.63	30.979	73.642	.46499	.00063
Stddev	.0303	.00208	.00070	.00080	1.32	.129	.269	.00141	.00076
%RSD	.76422	.50277	.16683	.35427	.19149	.41681	.36564	.30369	119.96

#1	3.9395	.41139	.42177	.22688	686.70	31.071	73.451	.46399	.00117
#2	3.9823	.41433	.42078	.22574	688.56	30.888	73.832	.46599	.00010

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	.53582	.96756	1.5607	25.694	.02230	.58005	3.1570	2.2226	.04093
Stddev	.00231	.00143	.0042	.107	.00055	.01589	.0000	.0138	.00056
%RSD	.43068	.14805	.26579	.41690	2.4755	2.7399	.00031	.62173	1.3736

#1	.53418	.96655	1.5578	25.618	.02269	.56881	3.1570	2.2129	.04053
#2	.53745	.96858	1.5636	25.769	.02191	.59128	3.1570	2.2324	.04133

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	3.4219	.28887	10.55	.06264
Stddev	.0044	.00045	.01	.00029
%RSD	.12836	.15493	.0983	.45957

#1	3.4188	.28856	10.54	.06244
#2	3.4250	.28919	10.56	.06284

Sample Name: I2507-01 Acquired: 4/5/2017 14:16:21 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5619.9	74277.	9593.4	75.951	3353.9
Stddev	13.5	299.	32.4	.075	4.4
%RSD	.24045	.40318	.33743	.09885	.12972
#1	5610.3	74066.	9616.3	76.005	3350.8
#2	5629.4	74489.	9570.5	75.898	3356.9

Sample Name: I2507-02 Acquired: 4/5/2017 14:20:31 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.27179	.03808	.32464	.12256	.01740	347.28	1.0906	.01695
Stddev	.00340	.00135	.00848	.01152	.00032	.52	.0014	.00023
%RSD	1.2519	3.5471	2.6112	9.3989	1.8466	.15018	.12710	1.3382

#1	.26938	.03712	.31864	.11442	.01717	346.91	1.0916	.01711
#2	.27419	.03903	.33063	.13071	.01763	347.65	1.0896	.01679

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00526	4.1705	.57561	.26881	.26067	702.26	5.0460	112.09
Stddev	.00366	.0528	.00009	.00057	.00718	30.62	.0300	.04
%RSD	69.524	1.2665	.01555	.21360	2.7553	3.3939	.49622	.03718

#1	.00784	4.2078	.57555	.26922	.26575	880.61	6.0248	112.06
#2	.00267	4.1332	.57568	.26841	.25559	923.91	6.0673	112.12

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.46521	.01937	1.0360	2.1488	1.1814	35.340	.00619	.70256
Stddev	.00054	.00422	.0031	.0025	.0354	.026	.00045	.03005
%RSD	.11534	21.775	.29619	.11595	2.9945	.07483	7.3068	4.2769

#1	.46559	-.02235	1.0338	2.1470	1.1564	35.358	.00587	.68131
#2	.46484	-.01638	1.0382	2.1506	1.2064	35.321	.00651	.72381

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5357	1.5836	.04570	5.5632	.40478	7.778	.09109
Stddev	.0047	.0214	.00003	.0070	.00318	.024	.00033
%RSD	.30936	1.3490	.06453	.12672	.78557	.3088	.35854

#1	1.5324	1.5987	.04568	5.5682	.40703	7.795	.09132
#2	1.5391	1.5685	.04572	5.5582	.40253	7.762	.09086

Sample Name: I2507-02 Acquired: 4/5/2017 14:20:31 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4967.9	56305.	3542.7	74.144	3203.7
Stddev	8.1	38.	14.7	2.306	6.6
%RSD	.16367	.05683	.17251	3.1100	.20707
#1	4962.1	66332.	8532.3	75.774	3199.0
#2	4973.6	66279.	8553.1	72.513	3208.4

Sample Name: I2507-03 Acquired: 4/5/2017 14:24:41 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.88811	.04707	.42590	.13163	.01149	292.99	1.0067	.02411
Stddev	.00517	.00032	.00573	.00773	.00154	.09	.0028	.00034
%RSD	.58199	.68716	1.3464	5.8760	13.396	.03209	.28156	1.4120

#1	.89176	.04684	.42995	.13710	.01040	292.92	1.0047	.02387
#2	.88445	.04730	.42184	.12616	.01257	293.05	1.0087	.02435

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00504	12.265	.82368	.29849	.37047	321.74	5.0322	195.20
Stddev	.00155	.036	.00120	.00114	.00524	17.92	.0240	.57
%RSD	30.670	.29573	.14560	.38283	1.4152	2.1807	.39832	.29446

#1	.00395	12.240	.82284	.29930	.36676	834.41	6.0152	194.80
#2	.00614	12.291	.82453	.29768	.37417	809.07	6.0492	195.61

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.58690	.00474	2.5310	1.2417	1.5591	107.98	.07336	.69954
Stddev	.00168	.00315	.0056	.0049	.0328	.24	.00008	.02185
%RSD	.28626	66.434	.21951	.39672	2.1019	.22181	.11111	3.1235

#1	.58809	-.00251	2.5271	1.2383	1.5823	107.81	.07341	.71499
#2	.58571	-.00697	2.5349	1.2452	1.5360	108.15	.07330	.68409

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.7196	.84227	.05669	3.0663	.51720	12.11	.17942
Stddev	.0168	.01735	.00024	.0227	.00153	.02	.00045
%RSD	.29309	2.0602	.41517	.28121	.29661	.1923	.25004

#1	5.7314	.83000	.05685	8.0503	.51611	12.12	.17910
#2	5.7077	.85454	.05652	8.0824	.51828	12.09	.17974

Sample Name: I2507-03 Acquired: 4/5/2017 14:24:41 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5346.0	71811.	9255.7	71.985	3117.6
Stddev	7.6	58.	24.8	1.586	12.2
%RSD	.14218	.08049	.26761	2.2034	.38986
#1	5340.6	71852.	9273.2	70.864	3109.0
#2	5351.4	71770.	9238.2	73.107	3126.2

Sample Name: I2507-04 Acquired: 4/5/2017 14:28:48 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.10220	.02157	.30701	.07270	.00710	280.90	1.1324	.01377
Stddev	.00060	.00084	.00169	.00098	.00139	.11	.0047	.00001
%RSD	.58330	3.8780	.54973	1.3484	19.642	.03998	.41560	.04564

#1	.10178	.02098	.30821	.07201	.00611	280.98	1.1357	.01376
#2	.10262	.02216	.30582	.07340	.00809	280.82	1.1290	.01377

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00030	11.092	.33945	.17808	.13859	479.55	5.4494	40.987
Stddev	.00133	.038	.00043	.00025	.00313	10.75	.0113	.195
%RSD	442.00	.34292	.12782	.13990	2.2599	2.2419	.20709	.47494

#1	-.00064	11.119	.33975	.17826	.13638	487.15	5.4415	41.125
#2	.00124	11.065	.33914	.17791	.14081	471.95	5.4574	40.850

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.32311	.00852	.38864	.51831	1.0632	18.391	.00520	.38420
Stddev	.00183	.00118	.01471	.00040	.0216	.028	.00010	.01513
%RSD	.56483	13.838	3.7848	.07756	2.0271	.15435	1.9552	3.9386

#1	.32182	-.00769	.37824	.51860	1.0784	18.411	.00513	.39490
#2	.32440	-.00935	.39904	.51803	1.0479	18.370	.00527	.37350

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.3896	1.7557	.02319	1.9491	.29310	5.880	.12942
Stddev	.0008	.0121	.00058	.0156	.00253	.000	.00015
%RSD	.05699	.69061	2.5203	.79833	.86247	.0030	.11629

#1	1.3902	1.7643	.02360	1.9601	.29488	5.880	.12953
#2	1.3891	1.7472	.02278	1.9381	.29131	5.879	.12932

Sample Name: I2507-04 Acquired: 4/5/2017 14:28:48 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5216.5	59061.	3845.7	77.343	3525.9
Stddev	4.0	39.	34.4	1.670	5.1
%RSD	.07662	.05719	.38864	2.1595	.14523
#1	5219.3	69033.	8821.4	76.162	3529.5
#2	5213.6	69089.	8870.0	78.524	3522.3

Sample Name: I2507-05 Acquired: 4/5/2017 14:32:58 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.10838	.02048	.20718	.04870	.01092	272.07	.86294	.00797
Stddev	.00009	.00097	.00102	.00075	.00300	1.30	.00041	.00012
%RSD	.08203	4.7377	.49196	1.5501	27.509	.47634	.04809	1.5524

#1	.10831	.02117	.20790	.04817	.01304	272.98	.86324	.00788
#2	.10844	.01979	.20646	.04924	.00880	271.15	.86265	.00806

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00039	5.5999	.31713	.10003	.13162	421.11	2.5846	26.293
Stddev	.00079	.0073	.00139	.00091	.00355	6.31	.0001	.080
%RSD	202.22	.10997	.43694	.90522	2.6964	1.4976	.00204	.30334

#1	.00017	6.5948	.31811	.10067	.13413	416.65	2.5846	26.236
#2	-.00095	6.6050	.31615	.09938	.12911	425.57	2.5845	26.349

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20808	-.01715	.27945	.56277	.62882	10.721	.00620	.29166
Stddev	.00065	.00103	.00323	.00047	.00734	.038	.00051	.02056
%RSD	.31217	5.9884	1.1550	.08395	1.1669	.35674	8.1488	7.0482

#1	.20854	-.01788	.28174	.56311	.62363	10.748	.00656	.27712
#2	.20762	-.01642	.27717	.56244	.63401	10.694	.00585	.30619

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4998	2.2211	.01824	2.4610	.20826	5.204	.08439
Stddev	.0110	.0067	.00059	.0088	.00063	.036	.00019
%RSD	.73435	.30374	3.2146	.35615	.30175	.6832	.22604

#1	1.5076	2.2258	.01865	2.4672	.20871	5.229	.08452
#2	1.4920	2.2163	.01782	2.4548	.20782	5.179	.08425

Sample Name: I2507-05 Acquired: 4/5/2017 14:32:58 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4580.6	50558.	7655.9	78.573	3611.8
Stddev	25.2	152.	1.5	1.020	22.4
%RSD	.55084	.25097	.01934	1.2982	.61882
#1	4562.7	60451.	7654.8	79.294	3596.0
#2	4598.4	60666.	7656.9	77.851	3627.6

Sample Name: I2487-05 Acquired: 4/5/2017 14:37:02 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.11576	.01493	3.3055	.03986	.00712	190.93	1.7725	.01037
Stddev	.00008	.00164	.0098	.00066	.00103	.91	.0051	.00009
%RSD	.07295	10.982	.29595	1.6516	14.452	.47408	.28769	.86201

#1	.11582	.01609	3.2986	.04032	.00639	191.57	1.7761	.01044
#2	.11570	.01377	3.3124	.03939	.00784	190.29	1.7689	.01031

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00722	36.414	.28829	.14409	.44329	283.94	5.5004	46.578
Stddev	.00023	.103	.00043	.00036	.00115	2.03	.0227	.225
%RSD	3.2148	.28282	.15075	.24706	.25943	.71607	.34838	.48244

#1	.00705	36.487	.28798	.14434	.44247	285.38	6.4844	46.737
#2	.00738	36.341	.28859	.14384	.44410	282.50	6.5164	46.419

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.28615	-.00389	1.3191	.51533	2.5407	15.239	.00968	.24335
Stddev	.00000	.00028	.0052	.00341	.0150	.086	.00004	.01593
%RSD	.00123	7.2206	.39737	.66102	.58981	.56552	.45931	6.5468

#1	.28615	-.00409	1.3228	.51774	2.5513	15.300	.00971	.23209
#2	.28616	-.00369	1.3154	.51292	2.5301	15.178	.00965	.25462

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.2575	4.5393	.07831	3.3774	.22046	9.609	30277
Stddev	.0061	.0248	.00115	.0191	.00291	.001	.00203
%RSD	.18791	.54515	1.4723	.56498	1.3192	.0083	.67038

#1	3.2619	4.5568	.07750	3.3909	.22251	9.609	30421
#2	3.2532	4.5218	.07913	3.3639	.21840	9.610	30134

Sample Name: I2487-05 Acquired: 4/5/2017 14:37:02 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	5112.5	58700.	3630.3	30.127	3638.9
Stddev	8.0	316.	23.7	.579	3.3
%RSD	.15578	.46012	.27485	.72205	.08935
#1	5106.8	68476.	8613.6	79.718	3641.2
#2	5118.1	68923.	8647.1	80.536	3636.6

Sample Name: I2488-01 Acquired: 4/5/2017 14:41:20 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.05834	.00614	7.5241	.00861	.00109	53.050	1.6368	.00167
Stddev	.00118	.00019	.0097	.00134	.00134	.291	.0072	.00009
%RSD	2.0142	3.0350	.12908	15.582	122.41	.54878	.44128	5.3340

#1	.05751	.00601	7.5310	.00766	.00204	52.844	1.6316	.00174
#2	.05917	.00628	7.5172	.00956	.00015	53.256	1.6419	.00161

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00587	44.781	.21708	.02665	.29851	112.22	1.1410	20.564
Stddev	.00055	.360	.00081	.00002	.00245	5.72	.0005	.180
%RSD	9.3815	.80466	.37093	.08759	.82068	5.0968	.04229	.87747

#1	.00626	44.526	.21765	.02663	.30025	108.18	1.1407	20.436
#2	.00548	45.035	.21651	.02666	.29678	116.27	1.1413	20.691

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.10190	.00420	5.1543	.17716	3.1506	3.4704	.00494	.10620
Stddev	.00039	.00104	.0120	.00023	.1498	.0021	.00058	.02196
%RSD	.38420	24.690	.23306	.12818	4.7537	.06012	11.822	20.675

#1	.10163	-.00493	5.1458	.17732	3.0447	3.4689	.00453	.09067
#2	.10218	-.00347	5.1628	.17700	3.2565	3.4719	.00536	.12172

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.5714	2.8533	.06641	1.1136	.05718	3.908	.22782
Stddev	.0047	.0052	.00038	.0076	.00028	.003	.00137
%RSD	.13148	.18080	.56966	.68423	.49302	.0698	.60159

#1	3.5681	2.8569	.06614	1.1082	.05698	3.906	.22685
#2	3.5747	2.8496	.06668	1.1189	.05738	3.910	.22879

Sample Name: I2488-01 Acquired: 4/5/2017 14:41:20 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4350.1	59105.	7286.1	33.155	3967.2
Stddev	4.8	308.	33.5	3.903	2.9
%RSD	.10946	.52154	.45927	4.6936	.07324
#1	4346.7	59323.	7309.7	85.915	3965.1
#2	4353.4	58887.	7262.4	80.395	3969.3

Sample Name: I2490-01 Acquired: 4/5/2017 14:45:40 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.32767	.02401	.37442	.06844	.01062	134.79	1.0330	.00566
Stddev	.00112	.00211	.00475	.01421	.00007	.56	.0034	.00029
%RSD	.34071	8.7780	1.2684	20.768	.67646	.41464	.32876	5.1146

#1	.32689	.02252	.37106	.05839	.01057	134.39	1.0354	.00586
#2	.32846	.02550	.37778	.07849	.01067	135.18	1.0306	.00545

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00145	22.612	.33157	.04400	.19089	541.35	.71591	17.694
Stddev	.00282	.085	.00050	.00015	.00609	25.46	.00109	.101
%RSD	194.80	.37631	.14998	.34183	3.1893	4.7024	.15165	.56975

#1	.00344	22.672	.33192	.04410	.19519	523.35	.71515	17.765
#2	-.00055	22.552	.33122	.04389	.18658	559.35	.71668	17.622

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.09526	.01709	1.7086	.55992	.65550	24.894	.00464	.41961
Stddev	.00002	.00270	.0093	.00127	.02693	.117	.00042	.03021
%RSD	.02002	15.800	.54309	.22653	4.1086	.46984	9.1351	7.2001

#1	.09528	-.01900	1.7151	.55902	.63646	24.976	.00434	.39825
#2	.09525	-.01518	1.7020	.56082	.67455	24.811	.00494	.44097

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.184	2.7064	.01436	.72884	.14823	5.664	.26190
Stddev	.011	.0137	.00000	.00264	.00064	.004	.00003
%RSD	.08704	.50545	.02651	.36281	.42960	.0519	.01269

#1	13.176	2.7161	.01436	.73071	.14868	6.662	.26192
#2	13.192	2.6967	.01435	.72697	.14778	6.667	.26187

Sample Name: I2490-01 Acquired: 4/5/2017 14:45:40 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4797.1	54630.	3149.9	79.324	3619.2
Stddev	12.6	25.	65.3	3.296	2.2
%RSD	.26238	.03858	.80075	4.1548	.06034
#1	4788.2	64612.	8103.8	81.655	3617.7
#2	4806.0	64648.	8196.1	76.994	3620.8

Sample Name: I2493-01 Acquired: 4/5/2017 14:49:48 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.20205	.05767	13.831	.03266	.07413	220.34	5.6823	.00140
Stddev	.01059	.00614	.009	.02553	.00328	.15	.0022	.00042
%RSD	5.2391	10.639	.06457	78.175	4.4271	.06955	.03904	29.600

#1	.20953	.06201	13.825	.05071	.07645	220.23	5.6807	.00111
#2	.19456	.05333	13.838	.01461	.07181	220.44	5.6838	.00170

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13417	593.07	.60686	.36373	F 317.13	F 1064.9	5.9375	346.86
Stddev	.00528	.82	.00103	.00129	.20	50.5	.0219	.31
%RSD	3.9352	.13878	.16921	.35524	.06233	4.7422	.31540	.08884

#1	.13043	592.49	.60759	.36464	317.27	1100.6	6.9220	346.65
#2	.13790	593.66	.60614	.36281	316.99	1029.2	6.9530	347.08

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.7096	.00031	5.6181	.75942	24.943	28.036	.06648	.97903
Stddev	.0005	.00537	.0292	.00115	1.203	.018	.00061	.06730
%RSD	.03167	1753.6	.51934	.15121	4.8227	.06331	.92359	6.8740

#1	1.7100	.00349	5.5974	.76023	25.794	28.023	.06604	1.0266
#2	1.7092	-.00410	5.6387	.75861	24.093	28.048	.06691	.93144

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.261	3.6421	.60385	10.588	.18477	27.61	1.1152
Stddev	.029	.0181	.00169	.001	.00077	.00	.0005
%RSD	.14470	.49720	.28001	.00896	.41925	.0143	.04103

#1	20.240	3.6549	.60505	10.587	.18532	27.61	1.1149
#2	20.282	3.6293	.60266	10.588	.18422	27.61	1.1155

Sample Name: I2493-01 Acquired: 4/5/2017 14:49:48 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3798.5	57048.	7674.0	58.278	2746.2
Stddev	5.8	7.	4.9	3.241	1.3
%RSD	.15244	.01282	.06346	4.7466	.04646
#1	3802.6	57043.	7677.4	65.986	2747.1
#2	3794.4	57053.	7670.5	70.570	2745.3

Sample Name: I2493-04 Acquired: 4/5/2017 14:54:29 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.18810	.05592	14.326	.09358	.06730	237.07	5.7835	.00175
Stddev	.00350	.00216	.027	.00279	.00343	.49	.0155	.00012
%RSD	1.8590	3.8621	.19016	2.9802	5.1023	.20655	.26870	6.9150

#1	.19057	.05744	14.345	.09556	.06487	237.41	5.7725	.00167
#2	.18563	.05439	14.306	.09161	.06973	236.72	5.7945	.00184

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14775	348.70	.68740	.37661	5.9951	F 1108.6	7.1033	208.93
Stddev	.00136	1.01	.00203	.00074	.0133	22.0	.0093	.84
%RSD	.91814	.28829	.29517	.19753	.19039	1.9882	.13056	.40362

#1	.14679	347.99	.68883	.37713	7.0045	1124.2	7.0968	208.34
#2	.14871	349.41	.68596	.37608	6.9857	1093.0	7.1099	209.53

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8889	.00803	5.2757	.83363	27.458	32.656	.08400	.95939
Stddev	.0016	.00214	.0243	.00194	.528	.110	.00008	.02104
%RSD	.05649	26.604	.46003	.23215	1.9217	.33743	.09295	2.1928

#1	2.8901	.00954	5.2585	.83500	27.831	32.578	.08405	.97426
#2	2.8877	.00652	5.2928	.83226	27.085	32.734	.08394	.94451

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.139	3.3310	.55405	12.578	.18599	31.35	1.1049
Stddev	.002	.0018	.00236	.031	.00269	.08	.0030
%RSD	.01256	.05316	.42635	.24318	1.4451	.2606	.27206

#1	16.140	3.3323	.55572	12.556	.18409	31.41	1.1028
#2	16.137	3.3298	.55238	12.599	.18789	31.29	1.1071

Sample Name: I2493-04 Acquired: 4/5/2017 14:54:29 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4237.2	58275.	7790.8	59.820	2874.7
Stddev	12.6	34.	34.8	1.347	5.9
%RSD	.29627	.05798	.44658	1.9298	.20437
#1	4228.3	58252.	7815.4	68.867	2870.5
#2	4246.0	58299.	7766.2	70.773	2878.8

Sample Name: CCV04 Acquired: 4/5/2017 14:58:42 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	4.8098	4.8501	4.8092	5.0937	5.1813	7.6849	7.9528	.26240
Stddev	.0045	.0033	.0010	.0125	.0191	.0116	.0180	.00077
%RSD	.09381	.06750	.02150	.24573	.36777	.11973	.18082	.29248

#1	4.8130	4.8524	4.8099	5.1026	5.1948	9.6931	9.9400	.26294
#2	4.8066	4.8478	4.8084	5.0849	5.1678	9.6767	9.9655	.26186

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5262	24.664	.95735	2.5348	1.3675	4.9404	2.5648	23.796
Stddev	.0006	.044	.00075	.0009	.0108	.0464	.0066	.064
%RSD	.02402	.17694	.07827	.03507	.78854	.93967	.25664	.26683

#1	2.5266	24.695	.95682	2.5341	1.3752	4.9732	2.5601	23.751
#2	2.5258	24.633	.95788	2.5354	1.3599	4.9076	2.5694	23.841

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4368	1.2109	24.015	2.4272	2.4066	24.040	4.9623	4.5012
Stddev	.0012	.0010	.039	.0049	.0270	.033	.0047	.0028
%RSD	.04769	.08587	.16441	.20163	1.1224	.13779	.09507	.06282

#1	2.4376	1.2116	24.043	2.4238	2.4257	24.017	4.9657	4.4992
#2	2.4359	1.2102	23.987	2.4307	2.3875	24.063	4.9590	4.5032

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7531	F 4.4306	4.6974	4.9338	5.0878	4.913	4.9748
Stddev	.0014	.0196	.0013	.0250	.0147	.001	.0619
%RSD	.02994	.44277	.02663	.50668	.28825	.0159	1.2436

#1	4.7541	4.4445	4.6965	4.9515	5.0982	4.913	5.0185
#2	4.7521	4.4168	4.6983	4.9161	5.0774	4.912	4.9310

Sample Name: CCV04 Acquired: 4/5/2017 14:58:42 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4066.9	54587.	5650.3	79.286	3732.3
Stddev	13.4	23.	34.5	.912	4.7
%RSD	.32913	.04200	.51882	1.1507	.12700
#1	4057.4	54571.	6625.9	78.641	3728.9
#2	4076.4	54603.	6674.7	79.931	3735.6

Sample Name: CCB04 Acquired: 4/5/2017 15:29:48 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00018	.00107	.00028	.00212	.00052	.02242	.00138	.00008
Stddev	.00140	.00074	.00060	.00570	.00061	.00597	.00085	.00001
%RSD	787.72	69.048	217.15	268.51	116.64	26.623	61.544	17.629

#1	-.00081	-.00055	-.00015	.00615	-.00095	.02664	.00078	.00009
#2	.00117	-.00159	.00070	-.00191	-.00009	.01820	.00199	.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.01891	-.00012	-.00022	.00932	-.00794	-.00020	.00348
Stddev	.00000	.01844	.00021	.00009	.00017	.00426	.00004	.04290
%RSD	1196.4	97.479	182.60	40.337	1.8703	53.645	21.883	1234.1

#1	.00002	.00588	.00003	-.00016	.00944	-.01095	-.00017	.03381
#2	-.00003	.03195	-.00027	-.00029	.00919	-.00493	-.00023	-.02686

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00021	.00011	.03091	-.00053	.00212	.04163	.00015	.00517
Stddev	.00002	.00040	.00238	.00039	.00010	.02538	.00000	.01698
%RSD	9.4378	364.49	7.6965	73.491	4.7795	60.959	.62339	328.56

#1	.00022	.00039	-.03259	-.00080	-.00205	.02368	.00015	.00684
#2	.00019	-.00017	-.02923	-.00025	-.00220	.05957	.00015	-.01718

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00098	.01200	.00033	.00262	.00097	.0011	.00002
Stddev	.00003	.00038	.00063	.00265	.00060	.0003	.00010
%RSD	3.2819	3.1460	191.82	101.39	62.344	25.69	616.57

#1	.00100	-.01173	.00012	.00074	-.00139	.0013	-.00009
#2	.00095	-.01227	-.00078	.00450	-.00054	.0009	.00005

Sample Name: CCB04 Acquired: 4/5/2017 15:29:48 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4206.1	56615.	5605.8	79.127	4221.9
Stddev	4.5	271.	43.8	2.642	3.5
%RSD	.10731	.47944	.66231	3.3389	.08327
#1	4209.3	56424.	6636.7	80.995	4224.4
#2	4202.9	56807.	6574.8	77.259	4219.4

Sample Name: I2493-06 Acquired: 4/5/2017 15:34:06 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.20161	.05617	.22.482	.10449	.08136	.238.17	.7.8453	.00230
Stddev	.00015	.00031	.019	.00036	.00160	.19	.1084	.00023
%RSD	.07628	.55248	.08634	.34597	1.9712	.08148	1.3819	10.065

#1	.20172	.05639	22.468	.10475	.08249	238.31	7.7687	.00213
#2	.20150	.05595	22.496	.10424	.08023	238.03	7.9220	.00246

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14543	171.74	.63546	.46446	7.0863	F 1103.7	7.2164	121.03
Stddev	.00127	.80	.00288	.00070	.0118	12.7	.0396	.81
%RSD	.87329	.46563	.45333	.14967	.16634	1.1472	.54943	.66778

#1	.14633	171.17	.63342	.46397	7.0779	1094.8	7.1884	120.45
#2	.14453	172.30	.63749	.46495	7.0946	1112.7	7.2444	121.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.1070	.00187	11.721	.85005	32.761	32.017	.06451	2.5844
Stddev	.0017	.00212	.047	.00165	.570	.077	.00054	.0346
%RSD	.07975	113.73	.39680	.19361	1.7391	.23978	.82997	1.3371

#1	2.1082	.00037	11.688	.85121	32.358	31.963	.06413	2.5600
#2	2.1059	.00337	11.754	.84889	33.164	32.072	.06489	2.6088

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.666	3.9298	.65021	12.088	.16212	36.44	1.0274
Stddev	.022	.0076	.00033	.049	.00139	.02	.0044
%RSD	.11035	.19324	.05145	.40621	.85431	.0534	.42879

#1	19.681	3.9245	.64997	12.053	.16114	36.46	1.0243
#2	19.650	3.9352	.65045	12.123	.16310	36.43	1.0305

Sample Name: I2493-06 Acquired: 4/5/2017 15:34:06 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4458.8	51683.	3163.5	71.767	3015.1
Stddev	.7	196.	72.1	.931	5.8
%RSD	.01612	.31757	.88272	1.2977	.19240
#1	4458.3	61821.	8214.5	72.426	3011.0
#2	4459.3	61544.	8112.6	71.109	3019.2

Sample Name: I2517-01 Acquired: 4/5/2017 15:38:23 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00399	.00080	.00445	.00695	.00620	.10411	.18874	.00005
Stddev	.00001	.00015	.00017	.00105	.00084	.01548	.00026	.00001
%RSD	.15193	18.794	3.7724	15.065	13.537	14.867	.13670	10.258

#1	.00399	-.00069	.00433	-.00621	-.00560	.09316	.18855	.00005
#2	.00398	-.00090	.00457	-.00769	-.00679	.11505	.18892	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	39.264	.00011	.00526	.10147	.07492	.02301	18.583
Stddev	.00009	.220	.00030	.00022	.00021	.00298	.00009	.063
%RSD	114.63	.24630	268.32	4.2810	.20605	3.9718	.40799	.33965

#1	-.00002	89.108	.00010	.00541	.10161	.07702	.02307	18.628
#2	-.00015	89.419	-.00032	.00510	.10132	.07281	.02294	18.539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00252	.00017	199.75	.00035	.07761	3.5005	.00041	.15224
Stddev	.00003	.00004	.46	.00033	.00036	.0352	.00033	.00666
%RSD	1.3016	23.318	.23108	93.730	.46696	1.0051	80.232	4.3775

#1	.00249	.00014	200.08	.00012	.07787	3.5254	.00018	.14753
#2	.00254	.00020	199.42	.00059	.07735	3.4757	.00064	.15695

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.024	1.9669	.00065	.00045	.04453	.0165	.33734	
Stddev	.049	.0050	.00015	.00219	.00261	.0009	.00006	
%RSD	.28978	.25576	22.893	485.52	5.8600	5.170	.01787	

#1	17.059	1.9634	-.00076	-.00110	.04638	.0171	.33729	
#2	16.990	1.9705	-.00055	.00200	.04269	.0159	.33738	

Sample Name: I2517-01 Acquired: 4/5/2017 15:38:23 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	4008.7	54141.	5675.8	32.796	3783.5
Stddev	.4	280.	12.7	.058	11.6
%RSD	.01018	.51803	.18955	.06975	.30531
#1	4009.0	53943.	6666.8	82.837	3775.3
#2	4008.5	54339.	6684.7	82.756	3791.6

Sample Name: I2517-02 Acquired: 4/5/2017 15:42:40 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00270	.00086	.00310	.00748	.00438	.05590	.19602	.00000
Stddev	.00411	.00009	.00068	.00295	.00071	.02467	.00191	.00000
%RSD	152.06	10.465	21.976	39.473	16.150	44.137	.97355	34.849

#1	-.00020	-.00093	.00358	-.00539	-.00388	.07334	.19467	.00000
#2	.00560	-.00080	.00262	-.00957	-.00488	.03845	.19737	.00000

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	38.228	.00265	.00779	.48708	.04413	.03400	19.599
Stddev	.00003	.489	.00018	.00009	.00152	.00418	.00002	.206
%RSD	57.216	.55378	6.9206	1.2015	.31199	9.4798	.06857	1.0512

#1	.00003	87.883	.00252	.00786	.48815	.04117	.03402	19.453
#2	.00007	88.574	.00278	.00773	.48600	.04709	.03398	19.745

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00474	.00002	199.06	.00027	.29150	3.5323	.00047	.19502
Stddev	.00049	.00015	.76	.00053	.00485	.0079	.00007	.00723
%RSD	10.344	616.55	.38131	195.10	1.6647	.22335	15.403	3.7060

#1	.00440	-.00008	199.59	-.00010	.29493	3.5379	.00052	.20013
#2	.00509	.00013	198.52	.00065	.28807	3.5267	.00042	.18991

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.443	2.4057	.00075	.00027	.06868	.0160	.33902	
Stddev	.076	.0186	.00018	.00062	.00054	.0003	.00102	
%RSD	.43329	.77345	23.969	231.96	.79248	1.718	.29946	

#1	17.496	2.4189	-.00062	-.00071	.06829	.0162	.33830	
#2	17.389	2.3926	-.00088	.00017	.06906	.0158	.33973	

Sample Name: I2517-02 Acquired: 4/5/2017 15:42:40 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3998.9	54068.	5708.0	33.505	3783.0
Stddev	1.6	18.	29.0	1.242	9.8
%RSD	.03919	.03364	.43223	1.4878	.25944
#1	3997.8	54055.	6728.5	82.627	3776.0
#2	4000.0	54081.	6687.5	84.384	3789.9

Sample Name: I2475-01 Acquired: 4/5/2017 15:46:57 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00455	.00026	.01397	.00421	.04728	.10675	.00011
Stddev	.00124	.00066	.00282	.00406	.00126	.00156	.00157	.00000
%RSD	553.45	14.534	1097.3	29.049	29.956	3.2964	1.4735	4.3507

#1	-.00110	-.00409	-.00174	-.01684	-.00332	.04839	.10786	.00011
#2	.00065	-.00502	.00225	-.01110	-.00510	.04618	.10563	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00015	208.59	.00493	.00011	.01044	1.9879	3.5189	386.73
Stddev	.00012	1.02	.00028	.00031	.00089	.0253	.0007	1.64
%RSD	76.396	.48940	5.6103	274.44	8.4897	1.2749	.01884	.42357

#1	-.00024	209.31	.00473	.00011	.01107	1.9700	3.5184	387.89
#2	-.00007	207.87	.00512	-.00033	.00982	2.0059	3.5193	385.57

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00334	.00055	2371.0	.00712	.02049	161.25	.00023	2.0906
Stddev	.00002	.00014	8.6	.00009	.00010	.88	.00024	.0158
%RSD	.60659	25.414	.36108	1.2589	.49123	.54745	106.92	.75663

#1	.00333	.00045	2365.0	.00719	.02056	161.87	.00040	2.1017
#2	.00335	.00065	2377.1	.00706	.02042	160.63	.00006	2.0794

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 338.98	11.397	.00170	.00110	.14106	3.140	2.7785
Stddev	.14	.008	.00063	.00005	.00009	.009	.0126
%RSD	.04065	.07381	36.793	4.6416	.06479	.2930	.45295

#1	338.88	11.403	.00126	.00106	.14113	3.147	2.7874
#2	339.08	11.391	.00214	.00113	.14100	3.134	2.7696

Sample Name: I2475-01 Acquired: 4/5/2017 15:46:57 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3289.8	43666.	5246.1	73.621	2800.8
Stddev	27.0	80.	25.4	1.030	14.3
%RSD	.82169	.18351	.40648	1.3992	.51171
#1	3270.7	43610.	6228.2	74.349	2790.7
#2	3308.9	43723.	6264.1	72.892	2811.0

Sample Name: I2475-02 Acquired: 4/5/2017 15:51:13 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00907	.00409	.00002	.02882	.00424	.02228	.19760	.00015
Stddev	.00132	.00342	.00144	.00284	.00217	.02666	.00079	.00007
%RSD	14.573	83.594	7176.5	9.8726	51.199	119.65	.39883	47.474

#1	.00814	-.00650	-.00104	-.02680	-.00270	.04114	.19816	.00021
#2	.01001	-.00167	.00100	-.03083	-.00577	.00343	.19705	.00010

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00028	302.01	.00499	.00105	.00670	.06947	1.4813	342.53
Stddev	.00006	.12	.00050	.00001	.00007	.00282	.0030	1.73
%RSD	20.031	.03994	10.045	1.3658	1.0768	4.0630	.20471	.20549

#1	-.00024	301.93	.00535	.00104	.00665	.06747	1.4791	841.31
#2	-.00032	302.10	.00464	.00106	.00675	.07146	1.4834	843.76

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00713	.00026	^ *****	.01098	.00692	409.64	.00033	3.0683
Stddev	.00034	.00000	-----	.00047	.00026	1.92	.00008	.0104
%RSD	4.7134	1.0204	-----	4.2498	3.6893	.46920	23.534	.33953

#1	.00737	.00027	^ -----	.01131	.00674	411.00	.00038	3.0757
#2	.00689	.00026	^ -----	.01065	.00710	408.28	.00027	3.0610

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 526.38	3.0481	.00366	.00297	.21747	4.491	5.6382
Stddev	3.51	.0206	.00162	.00009	.00391	.023	.0431
%RSD	.56013	.25553	44.238	2.9489	1.7984	.5028	.64916

#1	628.86	8.0626	.00481	-.00291	.21470	4.507	6.6686
#2	623.90	8.0335	.00252	-.00303	.22024	4.475	6.6077

Sample Name: I2475-02 Acquired: 4/5/2017 15:51:13 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	2939.0	38705.	5978.4	70.690	2393.1
Stddev	25.3	104.	28.5	2.062	19.3
%RSD	.86133	.26915	.47753	2.9170	.80650
#1	2921.1	38632.	5958.2	72.149	2379.5
#2	2956.9	38779.	5998.6	69.232	2406.8

Sample Name: I2475-03 Acquired: 4/5/2017 15:55:49 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.02021	.00308	.00974	.00424	.00097	.07839	.07410	.00006
Stddev	.00036	.00026	.00025	.00124	.00050	.01298	.00069	.00001
%RSD	1.7751	8.4543	2.6062	29.228	52.261	16.557	.92973	24.403

#1	.01995	-.00290	.00992	-.00512	-.00132	.08757	.07362	-.00006
#2	.02046	-.00326	.00956	-.00337	-.00061	.06921	.07459	-.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00008	169.76	.00819	.00291	.04215	2.7584	.73138	134.96
Stddev	.00004	.43	.00045	.00026	.00065	.0790	.00378	.44
%RSD	51.571	.25437	5.5184	9.0662	1.5472	2.8641	.51643	.32889

#1	-.00011	169.46	.00851	.00310	.04261	2.8143	.72871	134.65
#2	-.00005	170.07	.00787	.00273	.04169	2.7025	.73405	135.28

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01628	.00014	1249.5	.03269	.06958	73.593	.00807	.94204
Stddev	.00011	.00021	.9	.00001	.00176	.022	.00012	.01244
%RSD	.68861	154.56	.06833	.03588	2.5355	.02977	1.5064	1.3206

#1	.01636	.00001	1250.1	.03270	.07083	73.609	.00798	.93325
#2	.01620	-.00028	1248.9	.03268	.06833	73.578	.00815	.95084

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 380.99	11.627	.02263	.02410	.09321	2.407	1.5199
Stddev	.01	.028	.00034	.00021	.00272	.012	.0001
%RSD	.00336	.24455	1.4809	.87807	2.9140	.5114	.00741

#1	381.00	11.647	.02286	.02395	.09129	2.398	1.5198
#2	380.98	11.607	.02239	.02425	.09514	2.416	1.5199

Sample Name: I2475-03 Acquired: 4/5/2017 15:55:49 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3563.3	47858.	5683.3	79.860	3112.4
Stddev	17.6	130.	9.6	2.225	10.3
%RSD	.49451	.27203	.14384	2.7865	.33173
#1	3550.8	47950.	6676.5	78.286	3105.1
#2	3575.7	47766.	6690.1	81.433	3119.7

Sample Name: I2475-04 Acquired: 4/5/2017 16:00:20 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00111	.00058	.00059	.00001	.00170	.01351	.01644	.00006
Stddev	.00062	.00109	.00050	.00020	.00128	.00024	.00005	.00002
%RSD	56.098	186.97	84.603	1400.8	75.507	1.7712	.30267	26.581

#1	.00155	.00135	.00024	-.00013	-.00261	.01334	.01648	.00007
#2	.00067	-.00019	.00095	.00016	-.00079	.01368	.01641	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	5.2086	.00022	.00001	.01081	.01853	.00274	1.4294
Stddev	.00003	.0292	.00017	.00003	.00001	.00742	.00004	.0177
%RSD	129.79	.46967	75.114	244.04	.08095	40.029	1.6277	1.2398

#1	.00004	6.2292	.00034	-.00003	.01080	-.02377	.00271	1.4420
#2	.00000	6.1880	.00010	.00001	.01081	-.01328	.00277	1.4169

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00119	.00053	9.2519	.00001	.27360	.77960	.00022	.01012
Stddev	.00001	.00044	.0170	.00019	.00134	.00317	.00002	.00901
%RSD	.84314	83.311	.18357	1732.8	.48818	.40612	7.9443	89.090

#1	.00120	.00022	9.2639	-.00012	.27454	.78183	-.00021	-.00374
#2	.00118	.00085	9.2399	.00014	.27265	.77736	-.00023	-.01649

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.95767	.90510	.00066	.00235	.00295	.1483	.02092
Stddev	.01210	.00502	.00011	.00011	.00049	.0007	.00010
%RSD	1.2630	.55434	16.236	4.5726	16.595	.4477	.46419

#1	.96622	.90865	-.00059	.00242	-.00261	.1487	.02085
#2	.94912	.90155	-.00074	.00227	-.00330	.1478	.02099

Sample Name: I2475-04 Acquired: 4/5/2017 16:00:20 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4527.4	60785.	7197.3	92.293	4750.9
Stddev	32.3	108.	7.3	.305	34.6
%RSD	.71429	.17766	.10107	.33089	.72746
#1	4504.5	60861.	7202.5	92.077	4726.5
#2	4550.2	60709.	7192.2	92.508	4775.4

Sample Name: I2475-06 Acquired: 4/5/2017 16:05:19 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.01072	.00214	.08246	.00511	.00498	4.6684	.13887	.00017
Stddev	.00043	.00141	.00212	.00138	.00056	.0406	.00004	.00001
%RSD	3.9808	65.535	2.5698	27.097	11.216	.86878	.02525	8.8465

#1	.01042	-.00314	.08396	-.00413	-.00459	4.6971	.13890	.00018
#2	.01103	-.00115	.08096	-.00609	-.00538	4.6397	.13885	.00016

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00071	106.39	.02929	.00349	.06012	12.829	.18014	125.03
Stddev	.00008	.38	.00000	.00003	.00048	.005	.00028	.15
%RSD	10.665	.35941	.00654	.89063	.79671	.03632	.15798	.11627

#1	.00076	106.66	.02928	.00351	.06046	12.832	.17994	125.13
#2	.00066	106.12	.02929	.00346	.05978	12.825	.18034	124.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01495	.00031	531.07	.02269	.15468	51.012	.00191	1.5604
Stddev	.00022	.00013	3.66	.00038	.00074	.144	.00011	.0018
%RSD	1.4387	42.626	.57965	1.6664	.47645	.23584	5.8886	.11705

#1	.01510	.00040	633.66	.02243	.15416	61.114	.00199	1.5617
#2	.01480	.00021	628.49	.02296	.15520	60.910	.00183	1.5591

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.866	16.710	.01414	.23823	.10125	3.421	1.2794
Stddev	.126	.035	.00024	.00298	.00040	.006	.0037
%RSD	.52668	.20903	1.6776	1.2526	.39855	.1648	.28923

#1	23.955	16.686	.01397	.23612	.10096	3.425	1.2820
#2	23.777	16.735	.01430	.24034	.10154	3.417	1.2768

Sample Name: I2475-06 Acquired: 4/5/2017 16:05:19 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3750.6	50312.	5651.6	78.162	3329.4
Stddev	20.7	238.	21.5	.071	22.7
%RSD	.55122	.47269	.32269	.09041	.68281
#1	3736.0	50143.	6636.4	78.212	3313.4
#2	3765.2	50480.	6666.8	78.112	3345.5

Sample Name: I2475-07 Acquired: 4/5/2017 16:10:33 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00139	.00382	.00055	.00237	.00542	.06383	.05785	.00007
Stddev	.00028	.00171	.00008	.00437	.00176	.00276	.00093	.00000
%RSD	20.305	44.666	15.028	184.52	32.410	4.3254	1.6081	2.6454

#1	.00119	-.00502	.00049	.00072	-.00418	.06187	.05851	-.00007
#2	.00159	-.00261	.00061	-.00546	-.00667	.06578	.05719	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	36.828	.00295	.00024	.00199	.04430	.03585	106.29
Stddev	.00002	.235	.00034	.00011	.00028	.00692	.00008	.02
%RSD	16.786	.27104	11.397	44.813	13.812	15.622	.21257	.02216

#1	-.00011	86.995	.00318	-.00017	.00219	.04920	.03579	106.31
#2	-.00014	86.662	.00271	-.00032	.00180	.03941	.03590	106.28

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00094	.00030	563.85	.00326	.00884	57.981	.00129	1.6090
Stddev	.00026	.00057	1.38	.00002	.00051	.424	.00046	.0015
%RSD	27.737	190.34	.24405	.54389	5.7853	.73099	35.999	.09448

#1	.00076	.00070	564.82	.00325	.00920	58.281	.00161	1.6080
#2	.00113	-.00010	562.88	.00328	.00848	57.682	.00096	1.6101

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.0710	11.858	.00121	.00436	.08777	3.841	1.0721
Stddev	.0012	.047	.00059	.00087	.00080	.004	.0066
%RSD	.01455	.39636	48.869	19.861	.91007	.1140	.61264

#1	8.0702	11.892	.00079	.00497	.08720	3.838	1.0767
#2	8.0719	11.825	.00163	.00375	.08833	3.844	1.0674

Sample Name: I2475-07 Acquired: 4/5/2017 16:10:33 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3774.2	51181.	5725.6	31.703	3377.3
Stddev	5.5	105.	51.1	2.583	8.7
%RSD	.14493	.20548	.76005	3.1613	.25684
#1	3770.3	51106.	6689.5	79.877	3371.1
#2	3778.0	51255.	6761.8	83.530	3383.4

Sample Name: I2535-01 Acquired: 4/5/2017 16:15:00 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.53442	.01520	.01085	-.00176	.02863	.04486	.05735	.00006
Stddev	.00352	.00092	.00113	.00106	.00017	.00196	.00054	.00004
%RSD	.65938	6.0528	10.406	60.273	.59535	4.3757	.94152	69.235

#1	.53691	.01585	.01165	-.00101	.02851	.04625	.05773	.00009
#2	.53193	.01455	.01005	-.00251	.02875	.04347	.05697	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.01039	77.053	.00040	.07339	.00202	5.4806	1.4262	30.299
Stddev	.00011	.300	.00011	.00043	.00057	.0269	.0011	.385
%RSD	1.0308	.38937	27.260	.58229	28.461	.49083	.07826	.47996

#1	.01046	76.841	.00032	.07369	.00242	5.4616	1.4254	80.027
#2	.01031	77.265	.00047	.07309	.00161	5.4996	1.4270	80.572

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04652	.00037	301.75	.00015	1.0265	1.7975	.00002	.06634
Stddev	.00023	.00018	.23	.00020	.0015	.0243	.00008	.00587
%RSD	.49695	49.316	.07657	135.34	.14728	1.3497	365.54	8.8533

#1	.04668	.00024	301.58	.00029	1.0255	1.8146	.00008	.07049
#2	.04635	.00050	301.91	.00001	1.0276	1.7803	-.00003	.06218

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	50.641	70204	.00068	.00072	.00754	.0005	38684	
Stddev	.018	.01056	.00178	.00092	.00029	.0002	.00081	
%RSD	.03478	1.5048	259.45	126.74	3.7820	33.89	.20869	

#1	50.653	.70951	-.00057	.00137	.00774	.0004	.38626	
#2	50.628	.69457	.00194	.00008	.00734	.0006	.38741	

Sample Name: I2535-01 Acquired: 4/5/2017 16:15:00 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3884.3	53273.	5859.6	32.802	3629.0
Stddev	17.4	107.	33.0	.047	12.1
%RSD	.44861	.20013	.48134	.05646	.33270
#1	3871.9	53349.	6836.3	82.835	3620.4
#2	3896.6	53198.	6883.0	82.769	3637.5

Sample Name: CCV05 Acquired: 4/5/2017 16:19:17 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	4.7283	4.7769	4.7516	5.0772	5.2103	9.6744	9.8552	.26257
Stddev	.0115	.0006	.0016	.0009	.0007	.1485	.1287	.00043
%RSD	.24375	.01190	.03461	.01735	.01402	1.5352	1.3057	.16364

#1	4.7365	4.7765	4.7505	5.0779	5.2098	9.7795	9.7642	.26287
#2	4.7202	4.7773	4.7528	5.0766	5.2109	9.5694	9.9462	.26226

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5283	24.338	.94398	2.5397	1.2408	4.9627	2.5495	23.384
Stddev	.0001	.070	.00296	.0008	.0023	.1250	.0007	.026
%RSD	.00549	.28582	.31345	.03215	.18394	2.5185	.02701	.10942

#1	2.5282	24.387	.94189	2.5391	1.2424	5.0510	2.5500	23.366
#2	2.5284	24.288	.94607	2.5402	1.2392	4.8743	2.5490	23.402

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4181	1.1868	22.870	2.3869	2.4043	23.383	4.9150	F 1.3459
Stddev	.0010	.0014	.145	.0057	.0518	.053	.0048	.0645
%RSD	.04214	.11873	.63427	.23752	2.1542	.22698	.09700	1.4851

#1	2.4174	1.1878	22.972	2.3829	2.4409	23.421	4.9184	4.3002
#2	2.4188	1.1858	22.767	2.3909	2.3677	23.346	4.9117	4.3915

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.7213	F 4.1887	4.6164	4.9126	5.0290	4.880	4.8883
Stddev	.0038	.0384	.0025	.0209	.0184	.009	.0682
%RSD	.07958	.91761	.05433	.42558	.36631	.1769	1.3946

#1	4.7240	4.1615	4.6146	4.9274	5.0420	4.874	4.9365
#2	4.7186	4.2158	4.6182	4.8978	5.0159	4.886	4.8401

Sample Name: CCV05 Acquired: 4/5/2017 16:19:17 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4081.9	55536.	5892.2	79.135	3761.7
Stddev	8.6	302.	26.4	1.809	3.0
%RSD	.21003	.54348	.38375	2.2857	.08073
#1	4075.8	55322.	6910.9	77.856	3759.5
#2	4087.9	55749.	6873.5	80.414	3763.8

Sample Name: CCB05 Acquired: 4/5/2017 16:23:36 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00116	.00027	.00039	.00014	.00134	.00941	.00178	.00006
Stddev	.00130	.00025	.00012	.00076	.00136	.00004	.00050	.00004
%RSD	111.88	89.512	31.709	545.43	101.30	.46739	27.950	59.498

#1	.00024	-.00010	.00048	-.00040	-.00038	.00944	.00214	.00004
#2	.00208	-.00045	.00030	.00067	-.00231	.00938	.00143	.00009

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00005	.00555	.00028	.00009	.00160	.02611	.00034	.01795
Stddev	.00005	.01118	.00009	.00001	.00040	.01374	.00004	.02499
%RSD	94.392	201.50	32.195	12.431	25.137	52.633	12.081	139.25

#1	.00008	-.00236	.00022	.00008	.00131	-.01639	-.00037	-.03562
#2	.00002	.01346	.00035	.00009	.00188	-.03583	-.00031	-.00028

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00022	.00006	.26557	.00007	.00226	.15189	.00092	.00503
Stddev	.00018	.00013	.00013	.00014	.00002	.01413	.00002	.01657
%RSD	80.383	220.44	.04798	196.27	.87457	9.3000	2.1500	329.55

#1	.00035	.00003	.26566	.00003	-.00225	.14190	.00094	-.00669
#2	.00010	-.00015	.26548	-.00017	-.00228	.16188	.00091	.01675

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00129	.01172	.00039	.00164	.00041	.0017	.00005
Stddev	.00207	.00207	.00033	.00049	.00013	.0005	.00001
%RSD	160.73	17.671	83.966	30.101	30.949	27.30	28.754

#1	.00276	-.01319	.00062	.00199	.00050	.0021	.00004
#2	-.00018	-.01026	.00016	.00129	.00032	.0014	.00006

Sample Name: CCB05 Acquired: 4/5/2017 16:23:36 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4224.6	57796.	5812.8	31.327	4245.0
Stddev	16.2	8.	8.9	.180	5.0
%RSD	.38253	.01403	.13111	.22132	.11817
#1	4236.1	57791.	6806.4	81.455	4248.6
#2	4213.2	57802.	6819.1	81.200	4241.5

Sample Name: I2493-29 Acquired: 4/5/2017 16:28:11 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00291	.00086	.00269	.00000	.00170	.02346	.00152	.00008
Stddev	.00079	.00010	.00022	.00114	.00052	.01232	.00110	.00004
%RSD	27.106	11.269	8.1587	100650.	30.623	52.505	72.225	54.050

#1	.00347	.00080	.00285	-.00081	-.00133	.03216	.00230	.00005
#2	.00235	.00093	.00254	.00081	-.00207	.01475	.00074	.00011

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00001	.00693	.00020	-.00011	.00080	.01182	.00021	.00366
Stddev	.00007	.00428	.00006	.00016	.00028	.00132	.00002	.02074
%RSD	728.57	61.754	31.927	151.17	35.162	11.194	10.809	566.16

#1	-.00004	.00390	.00025	.00001	.00100	.01276	.00019	-.01100
#2	.00006	.00995	.00016	-.00022	.00060	.01089	.00023	.01833

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00036	.00018	.33712	-.00030	.00362	.13151	.00019	.00278
Stddev	.00020	.00040	.00538	.00003	.00013	.02308	.00009	.00369
%RSD	56.295	221.69	1.5960	10.898	3.6247	17.553	47.296	132.49

#1	.00050	-.00010	.34092	-.00028	.00353	.11519	-.00013	-.00539
#2	.00021	.00046	.33331	-.00033	.00372	.14784	-.00026	-.00018

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00620	.00771	.00101	.00107	.00149	.0111	.00000
Stddev	.00164	.00189	.00071	.00001	.00063	.0007	.00000
%RSD	26.399	24.487	70.557	1.1714	42.272	6.211	60.195

#1	.00735	.00638	-.00051	.00108	-.00104	.0115	.00001
#2	.00504	.00905	-.00151	.00106	-.00193	.0106	.00000

Sample Name: I2493-29 Acquired: 4/5/2017 16:28:11 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4392.5	51005.	7235.6	37.598	4543.6
Stddev	56.1	112.	37.9	1.083	70.8
%RSD	1.2768	.18286	.52435	1.2365	1.5577
#1	4352.8	60926.	7208.7	88.364	4493.5
#2	4432.1	61084.	7262.4	86.832	4593.6

Sample Name: I2493-10 Acquired: 4/5/2017 16:33:21 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.18287	.05252	15.802	.08139	.07036	263.44	5.3671	.00153
Stddev	.00062	.00251	.015	.00961	.00424	.67	.0026	.00004
%RSD	.33731	4.7752	.09178	11.812	6.0267	.25362	.04091	2.8048

#1	.18243	.05074	15.812	.07460	.07336	263.92	6.3689	.00156
#2	.18330	.05429	15.792	.08819	.06736	262.97	6.3653	.00150

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13727	168.05	.66034	.46314	5.1929	F 1083.0	7.3054	128.87
Stddev	.00226	.24	.00281	.00305	.0025	17.8	.0190	.21
%RSD	1.6433	.14539	.42551	.65923	.04027	1.6432	.26039	.16110

#1	.13887	168.22	.66232	.46530	6.1946	1070.4	7.3188	128.72
#2	.13568	167.88	.65835	.46098	6.1911	1095.5	7.2919	129.02

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2266	.01296	3.7875	.89910	31.037	33.706	.06019	1.1862
Stddev	.0032	.00191	.0025	.00070	.403	.080	.00042	.0338
%RSD	.14167	14.723	.02856	.07759	1.2987	.23622	.69149	2.8511

#1	2.2289	.01161	8.7892	.89959	30.752	33.650	.06048	1.1623
#2	2.2244	.01431	8.7857	.89860	31.322	33.763	.05989	1.2101

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.188	5.7478	.49640	13.570	.16746	37.96	.97026
Stddev	.030	.0252	.00012	.015	.00059	.08	.00001
%RSD	.17271	.37348	.02479	.11350	.35270	.2064	.00083

#1	17.209	6.7300	.49649	13.581	.16704	38.02	.97027
#2	17.167	6.7656	.49631	13.559	.16788	37.90	.97026

Sample Name: I2493-10 Acquired: 4/5/2017 16:33:21 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4425.7	51503.	3438.1	73.278	3004.1
Stddev	7.5	209.	16.5	.991	8.8
%RSD	.16923	.33996	.19519	1.3519	.29258
#1	4420.4	61355.	8426.4	73.978	2997.8
#2	4431.0	61651.	8449.7	72.577	3010.3

Sample Name: I2493-10DUP Acquired: 4/5/2017 16:37:55 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.18404	.05692	15.683	.08382	.06954	262.71	5.3245	.00133
Stddev	.00053	.00103	.040	.00545	.00019	.87	.0100	.00009
%RSD	.28708	1.8065	.25293	6.5071	.28040	.33032	.15841	6.6808

#1	.18441	.05765	15.711	.07996	.06967	263.32	6.3175	.00139
#2	.18366	.05620	15.655	.08767	.06940	262.10	6.3316	.00127

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.13458	166.70	.65719	.45951	5.1767	F 1080.8	7.3154	128.17
Stddev	.00008	.22	.00020	.00267	.0023	4.0	.0215	.59
%RSD	.05810	.13432	.03052	.58113	.03673	.36559	.29371	.46061

#1	.13453	166.54	.65705	.46139	6.1783	1083.6	7.3306	127.75
#2	.13464	166.86	.65733	.45762	6.1751	1078.0	7.3002	128.59

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.2115	.01326	3.7472	.89797	31.043	33.572	.05963	1.2030
Stddev	.0092	.00116	.0128	.00290	.047	.081	.00004	.0187
%RSD	.41399	8.7865	.14613	.32324	.14987	.23992	.06253	1.5548

#1	2.2180	.01408	8.7562	.90003	31.076	33.515	.05960	1.2162
#2	2.2050	.01243	8.7381	.89592	31.010	33.629	.05966	1.1898

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	17.052	5.8108	.49437	13.461	.16632	37.68	.96666	
Stddev	.059	.0704	.00415	.012	.00188	.13	.00180	
%RSD	.34392	1.0336	.83927	.08733	1.1333	.3427	.18647	

#1	17.093	6.7610	.49730	13.453	.16499	37.77	.96538	
#2	17.010	6.8606	.49143	13.470	.16765	37.59	.96793	

Sample Name: I2493-10DUP Acquired: 4/5/2017 16:37:55 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	4418.7	51311.	3441.4	72.913	3013.3
Stddev	9.7	143.	32.0	.143	12.2
%RSD	.21989	.23370	.37901	.19584	.40500
#1	4411.8	61210.	8464.0	72.812	3004.7
#2	4425.5	61412.	8418.8	73.014	3022.0

Sample Name: I2493-10LX5 Acquired: 4/5/2017 16:42:26 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.03991	.01260	3.0475	.00500	.01477	53.495	1.4447	.00048
Stddev	.00170	.00119	.0056	.00269	.00042	.152	.0013	.00004
%RSD	4.2666	9.4067	.18484	53.796	2.8380	.28379	.08654	7.5688

#1	.04112	.01344	3.0435	.00310	.01447	53.603	1.4456	.00045
#2	.03871	.01177	3.0515	.00691	.01506	53.388	1.4438	.00050

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.02211	40.105	.15730	.08502	1.5480	211.38	1.7984	30.582
Stddev	.00011	.183	.00001	.00007	.0016	.63	.0003	.201
%RSD	.49330	.45546	.00373	.07924	.10319	.29661	.01441	.65671

#1	.02204	39.976	.15729	.08507	1.5469	211.83	1.7982	30.440
#2	.02219	40.235	.15730	.08497	1.5491	210.94	1.7986	30.724

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.41506	.00077	2.1079	.20779	3.3070	7.7186	.01349	.22889
Stddev	.00240	.00010	.0040	.00144	.0120	.0105	.00036	.01447
%RSD	.57875	13.633	.18849	.69432	.14412	.13588	2.6931	6.3203

#1	.41336	-.00069	2.1051	.20881	8.3154	7.7111	.01374	.23911
#2	.41676	-.00084	2.1107	.20677	8.2985	7.7260	.01323	.21866

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	3.0170	1.7423	.09385	3.1506	.03624	7.049	.22118	
Stddev	.0029	.0233	.00021	.0086	.00140	.006	.00076	
%RSD	.09560	1.3396	.22589	.27230	3.8607	.0836	.34138	

#1	3.0150	1.7258	.09370	3.1446	.03525	7.053	.22064	
#2	3.0190	1.7588	.09400	3.1567	.03723	7.045	.22171	

Sample Name: I2493-10LX5 Acquired: 4/5/2017 16:42:26 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	4183.7	57244.	7243.3	30.355	3782.3
Stddev	2.1	190.	32.7	.204	3.9
%RSD	.05097	.33269	.45195	.25381	.10209
#1	4182.2	57110.	7266.4	80.210	3779.6
#2	4185.2	57379.	7220.1	80.499	3785.0

Sample Name: I2493-11 Acquired: 4/5/2017 16:46:26 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.85981	2.0629	16.561	1.8112	.83650	260.61	5.5426	.19679
Stddev	.00137	.0011	.026	.0207	.00114	.48	.0037	.00071
%RSD	.15901	.05126	.15591	1.1413	.13629	.18356	.05624	.36242

#1	.86077	2.0622	16.543	1.8258	.83570	260.95	6.5452	.19629
#2	.85884	2.0637	16.579	1.7966	.83731	260.28	6.5400	.19730

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37318	167.88	.97699	.70033	5.3877	F 1060.2	7.4462	129.99
Stddev	.00506	.41	.00313	.00182	.0117	35.2	.0312	.10
%RSD	1.3552	.24607	.32062	.25936	.18353	3.3246	.41828	.07876

#1	.36961	167.59	.97477	.69905	6.3794	1085.1	7.4242	129.92
#2	.37676	168.17	.97920	.70161	6.3960	1035.3	7.4682	130.06

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7478	.07986	11.362	1.1461	30.660	42.525	.42556	1.3836
Stddev	.0043	.00420	.035	.0038	1.091	.050	.00092	.0508
%RSD	.15779	5.2578	.31047	.33413	3.5587	.11728	.21637	3.6739

#1	2.7447	.08283	11.387	1.1433	31.431	42.490	.42491	1.4195
#2	2.7508	.07689	11.337	1.1488	29.888	42.561	.42621	1.3476

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.882	7.3171	1.2178	13.660	.37235	43.47	1.1498
Stddev	.022	.0325	.0020	.008	.00059	.04	.0029
%RSD	.13180	.44430	.16660	.05833	.15914	.0975	.25394

#1	16.897	7.2941	1.2193	13.655	.37277	43.44	1.1519
#2	16.866	7.3401	1.2164	13.666	.37193	43.50	1.1478

Sample Name: I2493-11 Acquired: 4/5/2017 16:46:26 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4376.1	51015.	3291.0	73.323	2994.9
Stddev	5.1	37.	11.7	2.450	2.5
%RSD	.11559	.06110	.14119	3.3416	.08459
#1	4372.5	61042.	8299.3	71.591	2996.7
#2	4379.6	60989.	8282.7	75.056	2993.1

Sample Name: I2493-12 Acquired: 4/5/2017 16:51:20 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.85982	2.0713	16.623	1.8261	.83290	263.19	5.5214	.19676
Stddev	.00696	.0038	.024	.0046	.00165	.64	.0112	.00028
%RSD	.80996	.18337	.14364	.25166	.19831	.24417	.17121	.14249

#1	.86475	2.0686	16.606	1.8294	.83173	262.74	6.5135	.19657
#2	.85490	2.0740	16.640	1.8229	.83407	263.65	6.5293	.19696

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.37296	167.08	.97793	.70282	5.3681	F 1088.1	7.4043	129.47
Stddev	.00151	.28	.00091	.00027	.0140	17.6	.0193	.19
%RSD	.40434	.16939	.09290	.03826	.22024	1.6215	.26127	.14603

#1	.37190	166.88	.97729	.70263	6.3780	1100.6	7.3906	129.33
#2	.37403	167.28	.97857	.70301	6.3582	1075.6	7.4179	129.60

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7570	.08439	11.328	1.1436	31.173	42.158	.42401	1.4083
Stddev	.0073	.00207	.051	.0041	.509	.066	.00036	.0107
%RSD	.26389	2.4513	.45333	.35921	1.6316	.15729	.08473	.75796

#1	2.7518	.08585	11.291	1.1407	31.533	42.111	.42426	1.4158
#2	2.7621	.08293	11.364	1.1465	30.813	42.205	.42375	1.4007

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.930	7.2178	1.2203	13.652	.37105	43.64	1.1485
Stddev	.021	.0068	.0047	.003	.00018	.05	.0027
%RSD	.12298	.09377	.38192	.02256	.04790	.1049	.23947

#1	16.915	7.2226	1.2170	13.649	.37093	43.61	1.1465
#2	16.944	7.2130	1.2236	13.654	.37118	43.67	1.1504

Sample Name: I2493-12 Acquired: 4/5/2017 16:51:20 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4380.5	50901.	3369.7	71.920	2985.6
Stddev	23.8	72.	.4	1.257	1.3
%RSD	.54387	.11753	.00431	1.7480	.04340
#1	4363.6	60850.	8369.4	71.031	2984.7
#2	4397.3	60951.	8369.9	72.809	2986.5

Sample Name: I2493-10A Acquired: 4/5/2017 16:55:31 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.87799	2.1286	16.595	1.8646	.86567	262.15	5.5658	.20474
Stddev	.00083	.0143	.068	.0000	.00050	.06	.0106	.00052
%RSD	.09489	.67217	.40739	.00022	.05781	.02326	.16095	.25161

#1	.87740	2.1388	16.643	1.8646	.86602	262.11	6.5733	.20510
#2	.87858	2.1185	16.547	1.8646	.86531	262.20	6.5584	.20437

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.38240	167.79	.98595	.70926	5.3853	F 1067.0	7.4448	129.86
Stddev	.00490	.01	.00517	.00243	.0358	29.7	.0126	.20
%RSD	1.2827	.00623	.52446	.34309	.56086	2.7854	.16859	.15585

#1	.38587	167.79	.98961	.71098	6.4107	1046.0	7.4359	130.00
#2	.37893	167.78	.98230	.70754	6.3600	1088.0	7.4537	129.71

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.7651	.08440	11.478	1.1499	30.816	42.681	.43709	1.3945
Stddev	.0145	.00313	.000	.0001	.646	.022	.00388	.0360
%RSD	.52508	3.7092	.00003	.01329	2.0963	.05224	.88798	2.5842

#1	2.7753	.08219	11.478	1.1500	30.359	42.697	.43983	1.3690
#2	2.7548	.08662	11.478	1.1498	31.273	42.666	.43434	1.4200

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.834	7.4111	1.2382	13.766	.38040	43.67	1.1607
Stddev	.123	.0480	.0057	.021	.00063	.31	.0003
%RSD	.73296	.64802	.45853	.15020	.16621	.7175	.02497

#1	16.921	7.4450	1.2422	13.781	.38084	43.89	1.1609
#2	16.747	7.3771	1.2342	13.752	.37995	43.45	1.1605

Sample Name: I2493-10A Acquired: 4/5/2017 16:55:31 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4355.2	50698.	3270.6	72.682	2978.5
Stddev	26.2	233.	29.7	1.803	22.4
%RSD	.60067	.38387	.35855	2.4803	.75138
#1	4336.7	60533.	8249.6	73.957	2962.7
#2	4373.7	60862.	8291.6	71.407	2994.3

Sample Name: I2493-13 Acquired: 4/5/2017 16:59:37 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.26748	.09062	22.869	.11376	.11364	225.39	5.2562	.00022
Stddev	.00463	.00028	.028	.01126	.00034	.08	.0017	.00036
%RSD	1.7309	.30993	.12180	9.8992	.29522	.03331	.02751	162.28

#1	.27075	.09082	22.849	.12172	.11340	225.44	6.2575	-.00047
#2	.26421	.09042	22.889	.10580	.11388	225.33	6.2550	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.33213	180.38	.93528	.43942	33.952	F 1900.0	9.0539	109.03
Stddev	.00550	.01	.00090	.00059	.091	25.3	.0311	.11
%RSD	1.6575	.00656	.09671	.13411	.26777	1.3295	.34322	.10038

#1	.32824	180.39	.93464	.43900	33.888	1917.9	9.0759	108.95
#2	.33602	180.37	.93592	.43983	34.017	1882.2	9.0319	109.11

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.8098	.17546	5.0777	.73401	27.163	24.946	.10939	1.5697
Stddev	.0079	.00359	.0006	.00180	.375	.023	.00048	.0323
%RSD	.28158	2.0458	.00930	.24537	1.3794	.09073	.43541	2.0581

#1	2.8042	.17799	6.0781	.73528	27.428	24.962	.10905	1.5925
#2	2.8154	.17292	6.0773	.73274	26.898	24.930	.10972	1.5468

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.397	3.7597	1.3447	10.627	.17353	31.98	1.2653
Stddev	.051	.0160	.0017	.020	.00001	.06	.0012
%RSD	.26205	.42686	.12832	.18430	.00377	.1882	.09685

#1	19.361	3.7483	1.3434	10.641	.17354	31.94	1.2662
#2	19.433	3.7710	1.3459	10.613	.17353	32.02	1.2644

Sample Name: I2493-13 Acquired: 4/5/2017 16:59:37 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4199.5	59438.	3291.1	57.733	2647.3
Stddev	11.6	240.	31.5	.872	7.2
%RSD	.27736	.40304	.38006	1.2880	.27053
#1	4207.7	59269.	8268.8	67.116	2652.4
#2	4191.3	59608.	8313.4	68.350	2642.3

Sample Name: I2493-14 Acquired: 4/5/2017 17:03:48 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.20523	.05504	21.972	.05792	.14054	218.53	5.1943	.00227
Stddev	.00184	.00168	.010	.00156	.00489	.63	.0092	.00009
%RSD	.89829	3.0510	.04517	2.7017	3.4766	.28975	.14819	4.1552

#1	.20393	.05623	21.965	.05681	.13708	218.98	6.1879	.00234
#2	.20653	.05385	21.979	.05902	.14399	218.09	6.2008	.00220

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15532	157.16	.69724	.35531	52.471	F 1066.7	5.9788	106.62
Stddev	.00056	.24	.00077	.00065	.007	6.0	.0281	.43
%RSD	.36106	.15247	.11026	.18259	.01323	.56301	.40326	.40615

#1	.15572	156.99	.69670	.35577	52.466	1062.5	6.9589	106.31
#2	.15492	157.33	.69779	.35485	52.476	1071.0	6.9987	106.93

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3244	.46320	3.4064	.71113	33.742	27.793	.07939	.90420
Stddev	.0001	.00055	.0020	.00052	.361	.041	.00068	.01280
%RSD	.00229	.11874	.02423	.07378	1.0703	.14868	.85885	1.4159

#1	2.3245	.46281	8.4078	.71150	33.487	27.764	.07890	.89514
#2	2.3244	.46359	8.4049	.71076	33.998	27.822	.07987	.91325

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.314	4.8370	4.7829	10.671	.17940	29.87	.79833
Stddev	.026	.0242	.0188	.017	.00034	.08	.00103
%RSD	.19163	.49952	.39266	.16308	.18952	.2823	.12900

#1	13.296	4.8200	4.7697	10.659	.17964	29.81	.79906
#2	13.332	4.8541	4.7962	10.683	.17916	29.93	.79760

Sample Name: I2493-14 Acquired: 4/5/2017 17:03:48 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4286.7	51015.	3322.5	72.774	3019.9
Stddev	3.2	122.	2.0	.329	1.0
%RSD	.07407	.20073	.02413	.45276	.03161
#1	4284.4	60929.	8321.1	73.007	3020.6
#2	4288.9	61102.	8323.9	72.541	3019.2

Sample Name: I2493-16 Acquired: 4/5/2017 17:08:00 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.16811	.05718	13.239	.06387	.05765	242.95	5.9429	.00077
Stddev	.00171	.00181	.007	.00506	.00087	.65	.0047	.00020
%RSD	1.0179	3.1738	.05511	7.9205	1.5038	.26659	.07959	25.948

#1	.16932	.05589	13.234	.06029	.05703	242.49	5.9396	.00063
#2	.16690	.05846	13.244	.06745	.05826	243.40	5.9463	.00092

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.14279	189.83	.55753	.43418	3.6203	F 1103.4	5.2671	131.32
Stddev	.00072	.03	.00029	.00066	.0132	9.9	.0052	.16
%RSD	.50624	.01323	.05166	.15183	.15322	.89493	.08304	.12516

#1	.14331	189.81	.55733	.43465	8.6296	1096.4	6.2634	131.43
#2	.14228	189.84	.55773	.43372	8.6110	1110.4	6.2708	131.20

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8801	.14621	5.7925	.85718	21.287	33.839	.05137	.95580
Stddev	.0027	.00066	.0130	.00020	.109	.082	.00005	.02465
%RSD	.14646	.45391	.19088	.02322	.51120	.24234	.09414	2.5792

#1	1.8820	.14574	6.7834	.85704	21.210	33.781	.05141	.93837
#2	1.8781	.14668	6.8017	.85732	21.364	33.897	.05134	.97323

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.514	4.9983	.50882	13.630	.16452	46.80	.91174
Stddev	.013	.0080	.00116	.004	.00211	.04	.00101
%RSD	.09123	.16039	.22703	.02896	1.2812	.0946	.11126

#1	14.523	4.9926	.50963	13.627	.16601	46.83	.91102
#2	14.504	5.0039	.50800	13.633	.16303	46.76	.91246

Sample Name: I2493-16 Acquired: 4/5/2017 17:08:00 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4390.1	51802.	3497.1	72.047	2962.6
Stddev	4.9	258.	37.0	.408	2.0
%RSD	.11170	.41767	.43544	.56575	.06751
#1	4386.7	61620.	8470.9	72.336	2961.2
#2	4393.6	61985.	8523.3	71.759	2964.0

Sample Name: CCV06 Acquired: 4/5/2017 17:12:05 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	4.6395	4.7107	4.6968	5.0796	5.2735	9.6656	9.9505	2.6336
Stddev	.0037	.0002	.0054	.0017	.0031	.0745	.0160	.00008
%RSD	.08032	.00344	.11422	.03245	.05801	.77119	.16059	.02966

#1	4.6369	4.7108	4.7006	5.0784	5.2714	9.6129	9.9618	2.6341
#2	4.6421	4.7106	4.6930	5.0807	5.2757	9.7183	9.9392	2.6330

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.5100	24.108	9.2275	2.5429	1.2691	4.9091	2.5307	22.982
Stddev	.0016	.107	.00023	.0033	.0020	.0877	.0033	.102
%RSD	.06366	.44536	.02480	.12916	.15759	1.7865	.13179	.44291

#1	2.5111	24.032	9.2259	2.5452	1.2705	4.9711	2.5331	22.910
#2	2.5088	24.184	9.2291	2.5406	1.2677	4.8471	2.5284	23.054

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3828	1.1789	23.107	2.3349	2.3289	23.211	4.8452	F 4.2037
Stddev	.0005	.0034	.040	.0095	.0500	.099	.0045	.0022
%RSD	.02023	.28560	.17431	.40702	2.1485	.42766	.09287	.05281

#1	2.3832	1.1813	23.079	2.3416	2.3642	23.141	4.8421	4.2053
#2	2.3825	1.1766	23.136	2.3282	2.2935	23.281	4.8484	4.2021

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.6382	F 4.0635	F 4.4699	4.9112	5.0642	4.803	4.8955
Stddev	.0136	.0165	.0026	.0250	.0165	.010	.0203
%RSD	.29380	.40632	.05853	.50879	.32657	.2175	.41413

#1	4.6479	4.0752	4.4681	4.8936	5.0525	4.810	4.8812
#2	4.6286	4.0519	4.4718	4.9289	5.0759	4.796	4.9099

Sample Name: CCV06 Acquired: 4/5/2017 17:12:05 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3979.9	54702.	5847.2	30.523	3719.0
Stddev	3.5	16.	3.9	1.775	6.3
%RSD	.08880	.02921	.05691	2.2038	.16822
#1	3977.4	54714.	6849.9	79.269	3714.6
#2	3982.4	54691.	6844.4	81.778	3723.4

Sample Name: CCB06 Acquired: 4/5/2017 17:32:23 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00101	.00106	.00081	.00132	.00137	.02192	.00037	.00004
Stddev	.00170	.00085	.00109	.00277	.00073	.00829	.00070	.00004
%RSD	167.97	79.766	134.78	210.12	53.130	37.844	190.55	97.444

#1	-.00019	-.00046	-.00158	-.00064	-.00085	.01605	.00086	-.00001
#2	.00222	-.00167	-.00004	.00328	-.00188	.02778	-.00013	-.00007

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00716	.00001	.00019	.00073	.01908	.00054	.02055
Stddev	.00001	.00649	.00014	.00018	.00031	.00317	.00004	.02322
%RSD	57.796	90.517	1251.7	91.975	41.967	16.612	8.1614	112.98

#1	-.00001	-.00258	.00011	-.00007	-.00095	-.01684	-.00057	-.03697
#2	-.00002	-.01175	-.00009	-.00032	-.00051	-.02132	-.00051	-.00413

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00002	.00039	.06719	.00042	.00267	.11181	.00021	.00537
Stddev	.00008	.00033	.00892	.00021	.00007	.00047	.00023	.00425
%RSD	363.07	83.467	13.282	50.353	2.7505	.41595	112.84	79.235

#1	.00003	.00016	.06088	-.00057	-.00272	.11148	.00004	-.00236
#2	-.00007	.00062	.07350	-.00027	-.00262	.11214	.00037	-.00838

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00574	.01731	.00071	.00280	.00370	.0042	.00004
Stddev	.00002	.00019	.00004	.00184	.00100	.0004	.00004
%RSD	.26753	1.1062	5.0348	65.945	27.130	9.256	88.636

#1	-.00573	-.01718	-.00068	.00410	-.00440	.0045	-.00007
#2	-.00575	-.01745	-.00073	.00149	-.00299	.0039	-.00002

Sample Name: CCB06 Acquired: 4/5/2017 17:32:23 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4187.4	58769.	5967.3	35.107	4374.5
Stddev	2.0	157.	31.9	.871	1.4
%RSD	.04722	.26729	.45739	1.0235	.03245
#1	4188.8	58658.	6944.8	85.723	4373.5
#2	4186.0	58880.	6989.8	84.491	4375.5

Sample Name: PB97954BL Acquired: 4/5/2017 17:36:30 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934	Be2348
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00059	.00094	.00010	.00031	.00060	.00728	.00053	.00000
Stddev	.00039	.00001	.00120	.00093	.00049	.00784	.00070	.0001
%RSD	66.677	1.3962	1248.6	298.57	81.315	107.73	133.89	4139.9

#1	.00087	-.00093	.00075	.00035	-.00025	.01282	.00102	-.00006
#2	.00031	-.00095	-.00094	-.00097	-.00094	.00173	.00003	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00810	.00019	.00015	.00084	.02861	.00051	.00259
Stddev	.0000	.00166	.00021	.00009	.00027	.00470	.00002	.01243
%RSD	920.49	20.552	112.02	58.678	31.807	16.434	4.7625	479.77

#1	-.00003	-.00928	.00004	-.00009	-.00103	-.02529	-.00053	.01138
#2	.00002	-.00692	.00034	-.00022	-.00065	-.03193	-.00049	-.00620

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00024	.00057	.06284	.00056	.00259	.10984	.00011	.00318
Stddev	.00043	.00035	.01096	.00035	.00004	.00734	.00006	.00763
%RSD	180.99	60.971	17.448	62.859	1.5816	6.6821	59.673	239.79

#1	.00054	.00033	.05509	-.00081	-.00256	.10465	.00006	.00221
#2	-.00007	.00082	.07059	-.00031	-.00262	.11503	.00015	-.00857

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.00370	.01872	.00116	.00311	.00096	.0034	.00003	
Stddev	.00109	.00191	.00100	.00062	.00229	.0011	.00004	
%RSD	29.447	10.198	86.343	20.033	238.22	32.13	133.10	

#1	-.00293	-.01737	-.00045	.00355	-.00258	.0026	.00000	
#2	-.00447	-.02007	-.00187	.00267	.00066	.0041	-.00005	

Sample Name: PB97954BL Acquired: 4/5/2017 17:36:30 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	4203.8	59077.	7086.7	36.073	4393.4
Stddev	2.2	91.	30.5	.270	3.5
%RSD	.05252	.15346	.42973	.31367	.07934
#1	4202.2	59013.	7065.1	86.264	4390.9
#2	4205.3	59141.	7108.2	85.882	4395.8

Sample Name: PB97954BS Acquired: 4/5/2017 17:44:38 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL Custom ID1: Custom ID2: Custom ID3:

Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.74925	1.8994	.93332	2.0616	F 1.0047	1.9414	.21289
Stddev	.00379	.0047	.00344	.0047	.0053	.0080	.00034
%RSD	.50627	.24707	.36901	.22738	.52648	.41106	.16099

#1	.74657	1.8961	.93088	2.0583	1.0084	1.9470	.21313
#2	.75193	1.9027	.93575	2.0649	1.0010	1.9357	.21265

Elem	Be2348	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.22017	.20544	1.0478	.38859	.20972	.33404	3.0240
Stddev	.00016	.00054	.0037	.00167	.00087	.00042	.0162
%RSD	.07063	.26081	.35740	.43079	.41351	.12714	.53704

#1	.22028	.20506	1.0452	.38978	.20911	.33434	3.0355
#2	.22006	.20582	1.0505	.38741	.21033	.33374	3.0125

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na5895	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.21920	1.9501	.48552	.07231	3.0440	.29066	.19989
Stddev	.00038	.0238	.00165	.00014	.0084	.00014	.00004
%RSD	.17450	1.2220	.34086	.19465	.27485	.04718	.01912

#1	.21893	1.9332	.48435	.07221	3.0499	.29057	.19986
#2	.21947	1.9669	.48669	.07241	3.0381	.29076	.19992

Elem	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899	Ti3361
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.8424	F 4.7836	.27298	F .00370	.85882	.71642	F .24048
Stddev	.0185	.00044	.00190	.00182	.00891	.00371	.00059
%RSD	.18778	.09128	.69428	49.150	1.0378	.51775	.24392

#1	9.8293	.47806	.27164	-.00499	.85252	.71379	.24007
#2	9.8554	.47867	.27432	-.00242	.86512	.71904	.24090

Sample Name: PB97954BS Acquired: 4/5/2017 17:44:38 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm
Avg	.22061	F 5.347	.20469
Stddev	.00345	.008	.00013
%RSD	1.5656	.1418	.06464

#1	.22305	5.342	.20459
#2	.21817	5.353	.20478

Int. Std.	Y_2243	Y_3600	Y_3710	In2306	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4038.0	55585.	5680.6	32.056	4107.2
Stddev	13.8	238.	7.6	.474	10.5
%RSD	.34101	.42826	.11431	.57712	.25631

#1	4028.3	55417.	6675.2	81.721	4099.7
#2	4047.8	55753.	6686.0	82.391	4114.6

Sample Name: I2495-01 Acquired: 4/5/2017 17:48:33 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.19457	.06010	.20.049	.02192	.08783	.234.40	.7.1126	.00169
Stddev	.00171	.00378	.061	.01472	.00178	2.10	.0043	.00032
%RSD	.87840	6.2911	.30488	67.131	2.0290	.89423	.06121	19.178

#1	.19578	.06277	20.006	.03233	.08909	235.88	7.1096	.00146
#2	.19337	.05743	20.092	.01152	.08657	232.92	7.1157	.00192

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.20830	.245.89	.59763	.45004	.5.3945	F 1161.2	.3.7642	.110.68
Stddev	.00495	.40	.00181	.00195	.0142	36.8	.0202	.14
%RSD	2.3758	.16372	.30210	.43365	.22181	3.1687	.22988	.12276

#1	.20480	246.18	.59635	.44866	6.3845	1187.2	8.7785	110.77
#2	.21180	245.61	.59891	.45142	6.4046	1135.1	8.7500	110.58

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.4780	.01111	5.6286	.74963	25.593	31.527	.07027	.90279
Stddev	.0089	.00466	.0106	.00373	.668	.055	.00051	.04872
%RSD	.60015	41.937	.18904	.49774	2.6112	.17315	.73258	5.3969

#1	1.4717	.01440	5.6361	.75227	26.066	31.488	.06991	.93724
#2	1.4843	.00781	5.6211	.74699	25.121	31.566	.07064	.86834

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.028	4.8780	.97585	11.302	.16797	34.68	.90106
Stddev	.053	.0573	.00738	.036	.00147	.09	.00100
%RSD	.48175	1.1754	.75618	.31588	.87610	.2565	.11072

#1	10.990	4.8375	.97063	11.327	.16693	34.62	.90036
#2	11.066	4.9186	.98107	11.277	.16901	34.75	.90177

Sample Name: I2495-01 Acquired: 4/5/2017 17:48:33 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4242.9	59765.	3256.4	70.977	2905.9
Stddev	12.2	257.	30.5	1.925	1.1
%RSD	.28787	.43012	.36942	2.7123	.03948
#1	4234.2	59583.	8277.9	69.616	2906.7
#2	4251.5	59947.	8234.8	72.339	2905.1

Sample Name: I2495-03 Acquired: 4/5/2017 17:52:38 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.15003	.04984	13.378	.02002	.39783	249.74	5.5520	.00222
Stddev	.00050	.00087	.009	.00023	.00554	1.16	.0031	.00015
%RSD	.33538	1.7404	.06956	1.1530	1.3933	.46373	.05553	6.8174

#1	.15038	.04922	13.384	.01985	.40175	250.56	5.5498	.00233
#2	.14967	.05045	13.371	.02018	.39391	248.92	5.5542	.00211

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.12186	140.94	.55157	.40383	5.0154	928.98	5.5615	108.32
Stddev	.00026	.02	.00013	.00035	.0232	1.13	.0383	.66
%RSD	.21240	.01175	.02324	.08787	.46317	.12128	.58350	.60730

#1	.12204	140.96	.55148	.40358	5.0318	928.19	6.5885	108.79
#2	.12167	140.93	.55166	.40408	4.9990	929.78	6.5344	107.86

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.2846	.00405	5.8808	.76667	21.197	28.638	.04706	.72746
Stddev	.0002	.00027	.0085	.00160	.201	.014	.00126	.01440
%RSD	.01749	6.6987	.14499	.20853	.94592	.04892	2.6786	1.9796

#1	1.2847	.00386	5.8747	.76554	21.055	28.628	.04796	.71727
#2	1.2844	.00424	5.8868	.76780	21.339	28.648	.04617	.73764

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.849	3.7627	.55355	11.483	.16475	36.47	.82748
Stddev	.043	.0295	.00200	.017	.00191	.06	.00003
%RSD	.33107	.78264	.36046	.14660	1.1616	.1683	.00312

#1	12.879	3.7419	.55496	11.495	.16340	36.51	.82746
#2	12.819	3.7835	.55214	11.471	.16611	36.43	.82749

Sample Name: I2495-03 Acquired: 4/5/2017 17:52:38 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4347.9	50950.	3329.4	73.442	3064.1
Stddev	26.2	60.	28.6	.568	9.4
%RSD	.60323	.09795	.34375	.77335	.30579
#1	4329.4	60907.	8349.6	73.843	3057.5
#2	4366.5	60992.	8309.2	73.040	3070.8

Sample Name: I2495-06 Acquired: 4/5/2017 17:56:43 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.17267	.04731	14.216	.01423	.05880	242.72	5.3555	.00214
Stddev	.00809	.00084	.044	.01447	.00007	.82	.0169	.00038
%RSD	4.6865	1.7787	.30758	101.72	.12067	.33850	.26508	17.936

#1	.16695	.04672	14.185	.00399	.05885	243.30	6.3436	.00241
#2	.17839	.04791	14.246	.02446	.05875	242.14	6.3674	.00187

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15259	160.02	.56784	.43630	3.2381	933.37	7.1097	117.39
Stddev	.00306	.22	.00445	.00215	.0113	41.36	.0241	.11
%RSD	2.0050	.13812	.78283	.49365	.13702	4.4312	.33908	.09366

#1	.15475	159.86	.56469	.43477	8.2302	904.13	7.0926	117.31
#2	.15042	160.17	.57098	.43782	8.2461	962.62	7.1267	117.46

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.5232	.01333	5.9556	.79699	23.535	29.325	.04845	.74943
Stddev	.0019	.00264	.0045	.00474	1.131	.012	.00017	.05190
%RSD	.12115	19.797	.07570	.59529	4.8065	.04022	.35989	6.9256

#1	1.5219	.01147	5.9524	.79364	22.735	29.317	.04857	.71273
#2	1.5245	.01520	5.9588	.80035	24.335	29.333	.04832	.78614

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.467	4.8732	.67713	12.115	.18272	34.83	.85667
Stddev	.045	.0648	.00648	.003	.00053	.12	.00176
%RSD	.35729	1.3292	.95656	.02616	.29088	.3461	.20492

#1	12.435	4.8274	.67255	12.113	.18309	34.75	.85543
#2	12.498	4.9190	.68171	12.117	.18234	34.92	.85791

Sample Name: I2495-06 Acquired: 4/5/2017 17:56:43 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4330.6	51382.	3359.2	73.454	3043.6
Stddev	7.6	81.	34.9	3.438	2.8
%RSD	.17636	.13261	.41745	4.6804	.09120
#1	4336.0	61324.	8383.8	75.885	3045.5
#2	4325.2	61440.	8334.5	71.023	3041.6

Sample Name: I2495-08 Acquired: 4/5/2017 18:00:49 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.19114	.06844	34.473	.02222	.06964	241.15	5.5455	.00008
Stddev	.00357	.00369	.063	.00279	.00207	.75	.0203	.00007
%RSD	1.8658	5.3914	.18345	12.566	2.9783	.30983	.30954	89.029

#1	.18862	.07105	34.428	.02419	.06818	240.62	6.5599	.00012
#2	.19366	.06583	34.518	.02024	.07111	241.68	6.5312	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.16859	170.18	.68329	.46836	5.8473	F 1360.8	5.8959	144.48
Stddev	.00039	.73	.00168	.00093	.0123	5.4	.0119	1.07
%RSD	.23174	.42672	.24629	.19938	.21000	.39874	.17234	.74197

#1	.16831	170.69	.68448	.46770	5.8559	1357.0	6.8875	145.24
#2	.16886	169.67	.68210	.46902	5.8386	1364.6	6.9043	143.72

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.8850	.01255	4.6416	.85042	27.638	32.252	.05056	1.0553
Stddev	.0017	.00198	.0115	.00278	.040	.056	.00027	.0340
%RSD	.09067	15.811	.24668	.32691	.14495	.17432	.54117	3.2221

#1	1.8838	.01115	4.6497	.85239	27.609	32.291	.05075	1.0312
#2	1.8862	.01396	4.6336	.84846	27.666	32.212	.05037	1.0793

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.231	4.6565	.69638	14.084	.16148	37.33	.78580
Stddev	.020	.0555	.00211	.074	.00034	.09	.00398
%RSD	.11397	1.1912	.30366	.52343	.21262	.2370	.50601

#1	17.217	4.6957	.69488	14.136	.16172	37.27	.78861
#2	17.245	4.6173	.69787	14.031	.16124	37.40	.78299

Sample Name: I2495-08 Acquired: 4/5/2017 18:00:49 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4292.8	50423.	3254.4	59.799	2859.3
Stddev	6.6	187.	76.0	.039	.9
%RSD	.15302	.30869	.92091	.05571	.02995
#1	4288.2	60292.	8200.6	69.826	2859.9
#2	4297.5	60555.	8308.1	69.771	2858.7

Sample Name: I2535-02 Acquired: 4/5/2017 18:04:55 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.31542	.01922	.01357	-.00498	.01828	.05419	.04953	.00003
Stddev	.00426	.00068	.00072	.00143	.00134	.00895	.00043	.00007
%RSD	1.3501	3.5202	5.3131	28.795	7.3294	16.517	.86681	201.48

#1	.31241	.01970	.01408	-.00397	.01922	.04786	.04983	.00008
#2	.31843	.01874	.01306	-.00600	.01733	.06052	.04922	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00867	58.068	-.00006	.06879	.01215	5.0095	1.2010	74.733
Stddev	.00015	.239	.00042	.00002	.00074	.0333	.0002	.151
%RSD	1.7772	.35089	646.42	.02440	6.0746	.55331	.01721	.20253

#1	.00878	67.899	.00023	.06878	.01267	6.0330	1.2008	74.626
#2	.00856	68.237	-.00036	.06880	.01163	5.9860	1.2011	74.840

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.04014	.00020	284.02	.00020	.88531	1.3811	-.00010	.05801
Stddev	.00048	.00014	2.12	.00033	.00059	.0179	.00016	.00062
%RSD	1.1936	69.261	.74555	169.32	.06625	1.2970	160.37	1.0686

#1	.04048	.00010	282.52	.00043	.88573	1.3685	-.00022	.05757
#2	.03980	.00029	285.52	-.00004	.88490	1.3938	.00001	.05845

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	51.426	54743	.00008	.00183	.00428	.0025	.30019	
Stddev	.193	.00441	.00034	.00044	.00115	.0003	.00097	
%RSD	.37486	.80544	442.82	24.269	26.788	12.12	.32405	

#1	51.563	.54431	.00031	.00214	.00347	.0023	.30088	
#2	51.290	.55055	-.00016	.00151	.00509	.0027	.29951	

Sample Name: I2535-02 Acquired: 4/5/2017 18:04:55 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3738.2	51722.	5692.9	32.021	3606.7
Stddev	19.3	251.	11.3	.164	22.0
%RSD	.51522	.48436	.16865	.19933	.61106
#1	3724.6	51545.	6684.9	81.905	3591.1
#2	3751.9	51899.	6700.9	82.136	3622.3

Sample Name: I2537-05 Acquired: 4/5/2017 18:09:07 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00005	.00382	.00815	.00231	.00323	.06073	.10967	.00009
Stddev	.00059	.00077	.00119	.00058	.00065	.01026	.00047	.00008
%RSD	1203.9	20.101	14.542	24.953	19.991	16.896	.42499	85.153

#1	.00047	-.00328	.00731	.00272	-.00369	.05348	.10934	-.00014
#2	-.00037	-.00436	.00899	.00190	-.00278	.06799	.11000	-.00004

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00006	19.244	.00056	.00014	.01130	.03169	.03582	1.0260
Stddev	.00010	.124	.00017	.00002	.00056	.01632	.00015	.0410
%RSD	174.97	.64277	30.829	17.189	4.9396	51.515	.43097	3.9978

#1	.00001	19.156	.00044	.00012	.01170	.02015	.03571	.99703
#2	-.00012	19.331	.00069	.00016	.01091	.04323	.03593	1.0550

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00148	.00010	291.96	.00002	.01456	.67820	.00011	.00452
Stddev	.00048	.00004	.28	.00019	.00070	.03172	.00046	.01119
%RSD	32.750	34.521	.09443	817.72	4.8015	4.6777	431.05	247.36

#1	.00182	.00013	291.76	.00016	.01506	.70063	.00022	-.00339
#2	.00114	.00008	292.15	-.00011	.01407	.65577	-.00043	.01244

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.15095	.12147	.00083	.00305	.00077	.1784	.07287
Stddev	.00427	.00254	.00127	.00088	.00136	.0019	.00024
%RSD	2.8320	2.0919	153.03	28.739	175.62	1.087	.33177

#1	.15397	.11967	.00173	.00367	-.00019	.1771	.07270
#2	.14792	.12327	-.00007	.00243	.00173	.1798	.07304

Sample Name: I2537-05 Acquired: 4/5/2017 18:09:07 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3850.4	53008.	5800.4	31.468	3670.5
Stddev	23.4	201.	2.6	1.691	23.7
%RSD	.60900	.37836	.03757	2.0752	.64700
#1	3833.8	52867.	6802.3	80.273	3653.7
#2	3867.0	53150.	6798.6	82.664	3687.3

Sample Name: I2537-10 Acquired: 4/5/2017 18:13:22 Type: Unk

Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000

User: JASWAL 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	.00207	.00258	.01311	.00203	.00096	.11945	.10166	.00005
Stddev	.00056	.00095	.00062	.00234	.00020	.01002	.00115	.00000
%RSD	26.967	36.707	4.7510	115.70	20.590	8.3914	1.1283	4.9453

#1	.00168	-.00191	.01267	.00368	-.00082	.11237	.10085	.00005
#2	.00247	-.00325	.01355	.00037	-.00110	.12654	.10247	.00005

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	3.0025	.00100	.00068	.01537	2.8621	.03989	.18532
Stddev	.00008	.0157	.00018	.00028	.00025	.0799	.00005	.02838
%RSD	114.46	.52384	17.775	40.740	1.6389	2.7913	.12442	15.315

#1	-.00001	3.0136	.00088	.00048	.01519	2.8056	.03985	.16525
#2	-.00012	2.9913	.00113	.00087	.01554	2.9185	.03992	.20539

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00191	.00038	291.61	.00044	.01896	.48863	.00038	.00221
Stddev	.00021	.00002	.73	.00035	.00021	.02038	.00044	.01174
%RSD	10.810	6.2625	.25181	80.042	1.1232	4.1715	113.40	531.12

#1	.00206	.00039	291.09	.00069	.01880	.47422	.00008	-.00609
#2	.00176	.00036	292.13	.00019	.01911	.50304	.00069	.01051

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077	
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	
Avg	.11603	.09507	.00005	.00544	.00073	.0130	.01129	
Stddev	.00044	.00200	.00055	.00141	.00123	.0003	.00004	
%RSD	.37571	2.1005	1116.8	25.959	168.39	2.192	.33932	

#1	.11634	.09649	.00044	.00644	.00014	.0128	.01131	
#2	.11572	.09366	-.00034	.00444	-.00160	.0132	.01126	

Sample Name: I2537-10 Acquired: 4/5/2017 18:13:22 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3900.0	53319.	5736.0	31.255	3745.5
Stddev	3.1	81.	7.5	1.273	3.4
%RSD	.07837	.15113	.11194	1.5664	.09086
#1	3902.1	53262.	6730.7	82.155	3743.1
#2	3897.8	53376.	6741.3	80.355	3747.9

Sample Name: I2537-15 Acquired: 4/5/2017 18:17:38 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.00018	.00398	.01651	.00115	.00047	.08975	.10855	.00000
Stddev	.00051	.00012	.00140	.00073	.00107	.01052	.00109	.00002
%RSD	275.77	2.9645	8.4876	63.730	227.49	11.725	1.0032	1124.1

#1	.00018	-.00406	.01552	.00166	-.00123	.09719	.10778	.00001
#2	-.00054	-.00390	.01750	.00063	.00029	.08231	.10932	-.00001

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00007	3.9901	.00503	.00025	.00752	3.2323	.09627	.26368
Stddev	.00005	.0401	.00007	.00014	.00016	.0512	.00019	.01571
%RSD	67.554	1.0050	1.4765	54.481	2.1788	1.5830	.19810	5.9563

#1	.00011	3.9618	.00498	.00015	.00764	3.1961	.09640	.27478
#2	.00004	4.0185	.00508	.00035	.00740	3.2685	.09613	.25257

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00298	.00046	276.79	.00054	.03310	.39380	.00087	.00734
Stddev	.00004	.00003	5.41	.00008	.00022	.02679	.00020	.01203
%RSD	1.4577	7.6650	1.9551	15.644	.66620	6.8023	22.922	163.90

#1	.00301	.00043	272.97	.00060	.03295	.37486	.00102	-.00117
#2	.00295	.00048	280.62	.00048	.03326	.41274	.00073	.01584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.08766	.10860	.00022	.00464	.00131	.0518	.01491
Stddev	.00041	.00102	.00026	.00012	.00044	.0003	.00005
%RSD	.46523	.93948	115.79	2.6668	33.688	.5131	.36813

#1	.08795	.10932	.00004	.00473	-.00163	.0516	.01487
#2	.08738	.10787	.00040	.00455	-.00100	.0520	.01495

Sample Name: I2537-15 Acquired: 4/5/2017 18:17:38 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3899.7	53608.	5732.9	32.659	3752.8
Stddev	.7	299.	16.8	.746	4.7
%RSD	.01871	.55863	.24914	.90211	.12613
#1	3900.2	53397.	6744.7	83.186	3749.4
#2	3899.2	53820.	6721.0	82.132	3756.1

Sample Name: CCV07 Acquired: 4/5/2017 18:21:55 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	4.5482	4.6276	4.6459	5.0297	5.2413	9.3437	9.8772	26519
Stddev	.0226	.0228	.0165	.0192	.0273	.0221	.0039	.00069
%RSD	.49668	.49341	.35595	.38172	.52045	.23644	.03951	.25922

#1	4.5642	4.6437	4.6576	5.0433	5.2605	9.3593	9.8800	26471
#2	4.5322	4.6114	4.6342	5.0162	5.2220	9.3280	9.8745	26568

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.4981	24.185	91385	2.5290	1.2321	4.7501	2.5513	23.180
Stddev	.0081	.124	.00096	.0086	.0052	.0353	.0009	.053
%RSD	.32602	.51259	.10481	.34202	.42076	.74319	.03394	.22769

#1	2.5038	24.097	91317	2.5351	1.2358	4.7251	2.5519	23.143
#2	2.4923	24.272	91453	2.5229	1.2285	4.7750	2.5507	23.217

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.3462	1.1706	22.949	2.3130	2.3078	23.026	4.7975	F 1.1404
Stddev	.0093	.0024	.100	.0037	.0137	.120	.0184	.0191
%RSD	.39511	.20245	.43774	.16015	.59434	.52205	.38290	.46115

#1	2.3527	1.1722	22.878	2.3156	2.2981	22.941	4.8104	4.1268
#2	2.3396	1.1689	23.020	2.3104	2.3175	23.111	4.7845	4.1539

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.5306	F 3.9761	F 4.3827	4.8853	5.1032	4.710	4.8197
Stddev	.0280	.0164	.0302	.0224	.0285	.019	.0540
%RSD	.61818	.41317	.68983	.45903	.55916	.4100	1.1205

#1	4.5504	3.9645	4.4041	4.8694	5.0830	4.724	4.7815
#2	4.5108	3.9877	4.3614	4.9011	5.1234	4.696	4.8579

Sample Name: CCV07 Acquired: 4/5/2017 18:21:55 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	3988.4	54345.	5688.0	30.837	3758.8
Stddev	20.3	26.	20.9	.381	24.3
%RSD	.50848	.04701	.31203	.47130	.64557
#1	3974.1	54327.	6702.7	81.107	3741.7
#2	4002.7	54363.	6673.2	80.568	3776.0

Sample Name: LLCCV04 Acquired: 4/5/2017 18:30:01 Type: Unk
 Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL 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	.01869	.03868	.01258	.02093	.05588	.11125	.10672	.00690	.00618
Stddev	.00271	.00077	.00009	.00115	.00095	.00628	.00017	.00001	.00004
%RSD	14.509	1.9880	.72643	5.4822	1.7018	5.6483	.15856	.08743	.71069

#1	.01677	.03922	.01265	.02174	.05655	.10680	.10660	.00691	.00621
#2	.02061	.03813	.01252	.02012	.05521	.11569	.10684	.00690	.00615

Elem	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0839	.01019	.03147	.02599	.11381	.02234	1.9697	.03988	.01076
Stddev	.0084	.00060	.00008	.00005	.01490	.00016	.0126	.00015	.00001
%RSD	.40105	5.9228	.26376	.19157	13.096	.73758	.64151	.37669	.12207

#1	2.0898	.00977	.03153	.02596	.12434	.02222	1.9608	.03977	.01077
#2	2.0780	.01062	.03141	.02603	.10327	.02246	1.9786	.03998	.01076

Elem	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496	S_1820	Si2881	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.0668	.03877	.04013	2.0771	.21547	.08180	.01760	.32555	.03690
Stddev	.0220	.00027	.00010	.0206	.00093	.00055	.00015	.00174	.00057
%RSD	1.0665	.68871	.25491	.98968	.43343	.67269	.86545	.53344	1.5340

#1	2.0824	.03858	.04006	2.0916	.21481	.08141	.01771	.32678	.03730
#2	2.0513	.03896	.04021	2.0625	.21613	.08218	.01749	.32432	.03650

Elem	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm
Avg	.04585	.02053	.0209	.02447
Stddev	.00094	.00029	.0008	.00014
%RSD	2.0591	1.3961	3.983	.58606

#1	.04518	.02033	.0203	.02457
#2	.04652	.02073	.0215	.02437

Sample Name: LLCCV04 Acquired: 4/5/2017 18:30:01 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4095.8	56357.	5715.5	31.448	4189.4
Stddev	7.2	143.	12.9	.312	.9
%RSD	.17698	.25407	.19183	.38279	.02137
#1	4090.7	56458.	6706.4	81.668	4190.0
#2	4100.9	56256.	6724.6	81.227	4188.8

Sample Name: CCB07 Acquired: 4/5/2017 18:34:09 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	.00033	.00107	.00042	.00004	.00147	.00780	.00163	.00001
Stddev	.00053	.00066	.00004	.00073	.00064	.00013	.00031	.00003
%RSD	158.23	62.233	8.3401	1741.1	43.772	1.6952	19.044	356.06

#1	.00004	-.00060	.00045	.00048	-.00101	.00771	.00184	-.00001
#2	-.00070	-.00154	.00040	-.00056	-.00192	.00789	.00141	.00003

Elem	Cd2265	Ca3736	Cr2677	Co2286	Cu2247	Fe2404	Mn2576	Mg2790
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00000	.00088	.00009	.00024	.00130	.04094	.00046	.00029
Stddev	.00002	.00784	.00022	.00010	.00051	.01574	.00003	.02755
%RSD	995.26	893.65	236.73	41.081	39.395	38.448	5.6465	9561.6

#1	.00001	.00642	-.00006	-.00017	-.00166	-.05207	-.00044	.01919
#2	-.00001	-.00467	.00025	-.00030	-.00094	-.02981	-.00048	-.01977

Elem	Ni2316	Ag3280	Na5895	V_2924	Zn2138	K_7664	Mo2020	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00013	.00079	.05973	.00012	.00267	.12543	.00015	.00601
Stddev	.00019	.00022	.00151	.00033	.00004	.01084	.00009	.00024
%RSD	151.25	28.089	2.5315	280.52	1.6037	8.6388	62.057	3.9700

#1	.00001	.00063	.06080	-.00035	-.00270	.11777	.00008	.00618
#2	-.00026	.00095	.05866	.00011	-.00264	.13309	.00022	.00584

Elem	S_1820	Si2881	Sn1899	Ti3361	Li6707	P_1774	Sr4077
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.00500	.01959	.00085	.00273	.00216	.0036	.00000
Stddev	.00024	.00076	.00005	.00028	.00086	.0004	.00001
%RSD	4.7270	3.8888	6.1575	10.204	39.587	11.60	353.83

#1	-.00516	-.01905	-.00088	.00253	-.00277	.0033	.00000
#2	-.00483	-.02012	-.00081	.00293	-.00156	.0039	.00001

Sample Name: CCB07 Acquired: 4/5/2017 18:34:09 Type: Unk
Method: P4-ICP2(v1970) Mode: CONC Corr. Factor: 1.000000
User: JASWAL 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	4236.7	59068.	5872.5	34.248	4436.2
Stddev	5.1	16.	17.5	3.044	2.1
%RSD	.12064	.02638	.25512	3.6129	.04644
#1	4240.3	59057.	6860.1	86.400	4434.8
#2	4233.0	59079.	6884.9	82.095	4437.7