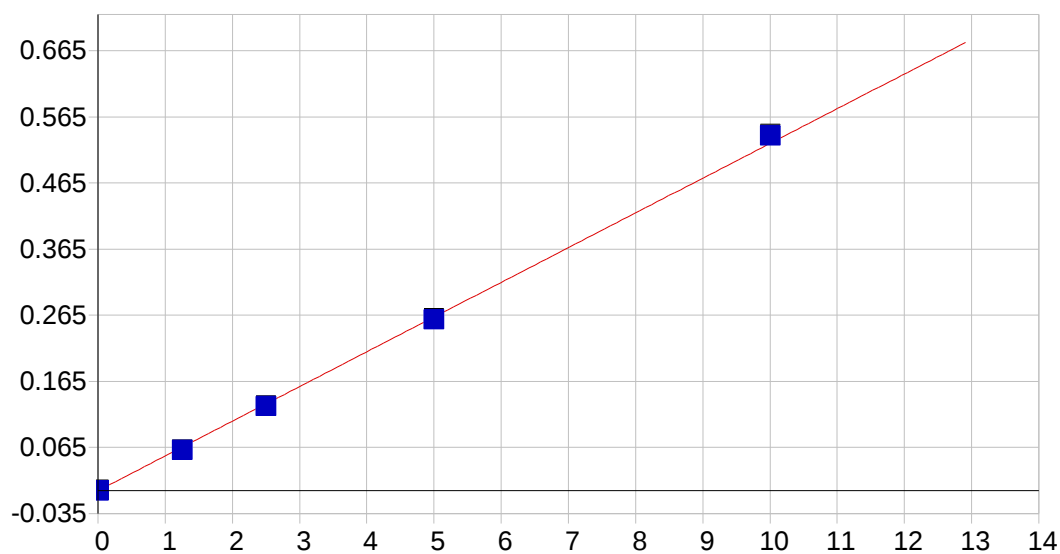




As 189.042 {479}

Date of Fit: 10/17/2017 11:20:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000221

Re-Slope: 1.000000

A1 (Gain): 0.052515

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999653

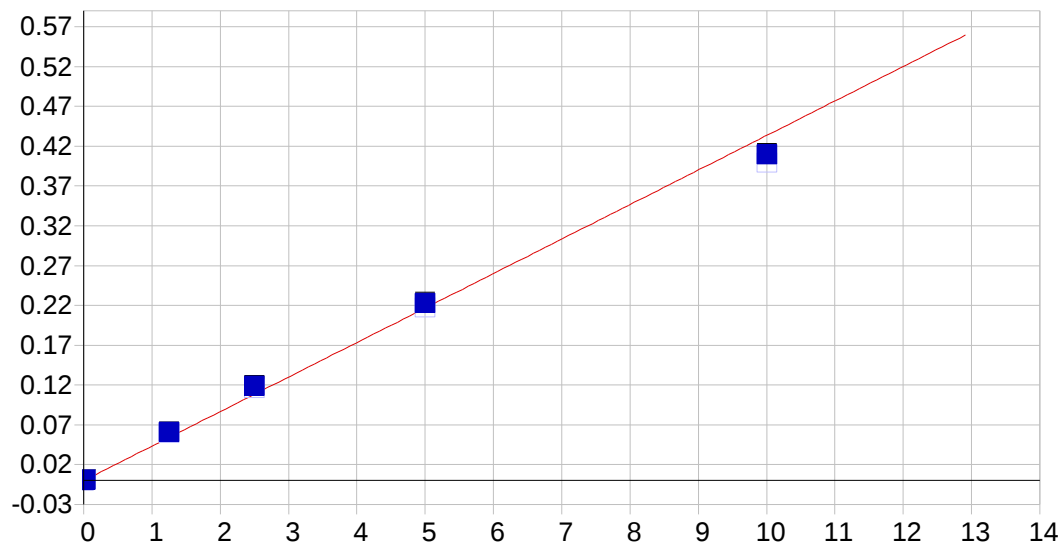
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.004443

Predicted MQL: 0.014811

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.01000	.00853	-.001	-14.7	.00023	.000	1
S2	1.2500	1.1735	-.076	-6.12	.06150	.000	1
S3	2.5000	2.4282	-.072	-2.87	.12749	.001	1
S4	5.0000	4.9259	-.074	-1.48	.25885	.001	1
S5	10.000	10.224	.224	2.24	.53747	.001	1

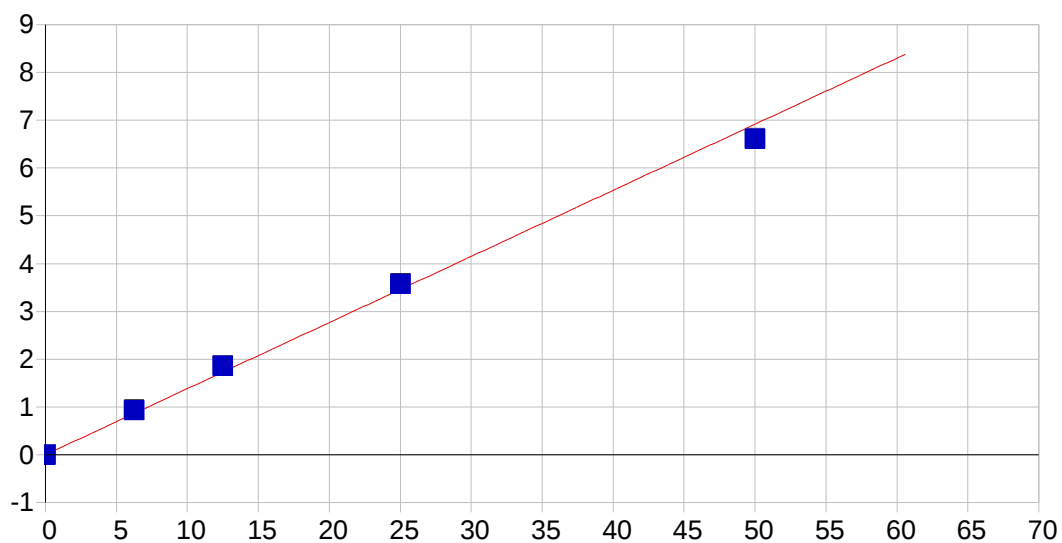


TI 190.856 {477}

Date of Fit: 10/17/2017 11:20:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000018 Re-Slope: 1.000000
 A1 (Gain): 0.043339 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997822 Status: OK.
 Std Error of Est: 0.000074
 Predicted MDL: 0.002993
 Predicted MQL: 0.009977

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00002	.000	1
S1	.02500	.02965	.005	18.6	.00117	.000	1
S2	1.2500	1.4068	.157	12.5	.05966	.000	1
S3	2.5000	2.7453	.245	9.81	.11637	.000	1
S4	5.0000	5.1385	.138	2.77	.21750	.001	1
S5	10.000	9.4550	-.545	-5.45	.39940	.001	1

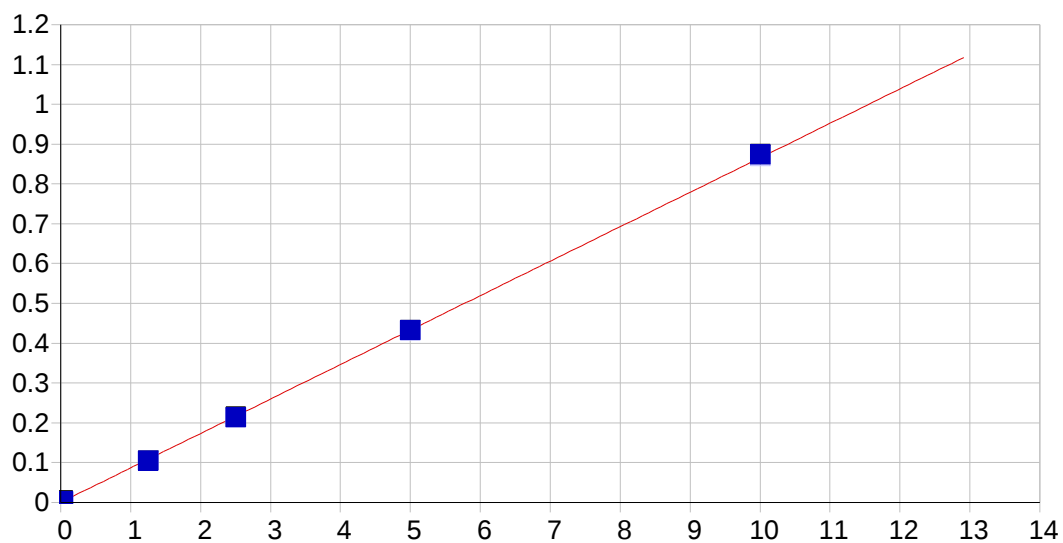


Pb 220.353 {453}

Date of Fit: 10/17/2017 11:20:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.138333 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998764 Status: OK.
 Std Error of Est: 0.000258
 Predicted MDL: 0.001941
 Predicted MQL: 0.006470

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.00904	-.001	-9.57	.00124	.000	1
S2	6.2500	6.7351	.485	7.76	.93192	.003	1
S3	12.500	13.442	.942	7.54	1.8600	.001	1
S4	25.000	25.793	.793	3.17	3.5690	.014	1
S5	50.000	47.781	-2.22	-4.44	6.6117	.007	1



Date of Fit: 10/17/2017 11:20:26

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000329

Re-Slope: 1.000000

A1 (Gain): 0.086538

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999930

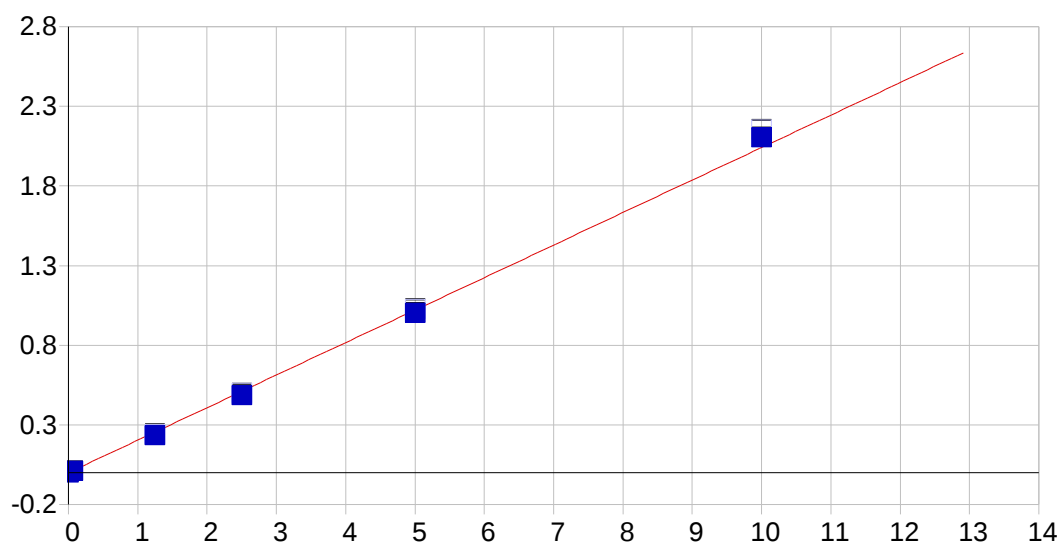
Status: OK.

Std Error of Est: 0.000032

Predicted MDL: 0.003266

Predicted MQL: 0.010887

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.03500	.03465	.000	-1.01	.00333	.000	1
S2	1.2500	1.2054	-.045	-3.57	.10424	.001	1
S3	2.5000	2.4712	-.029	-1.15	.21338	.001	1
S4	5.0000	4.9911	-.009	-.178	.43065	.001	1
S5	10.000	10.083	.083	.826	.86966	.002	1

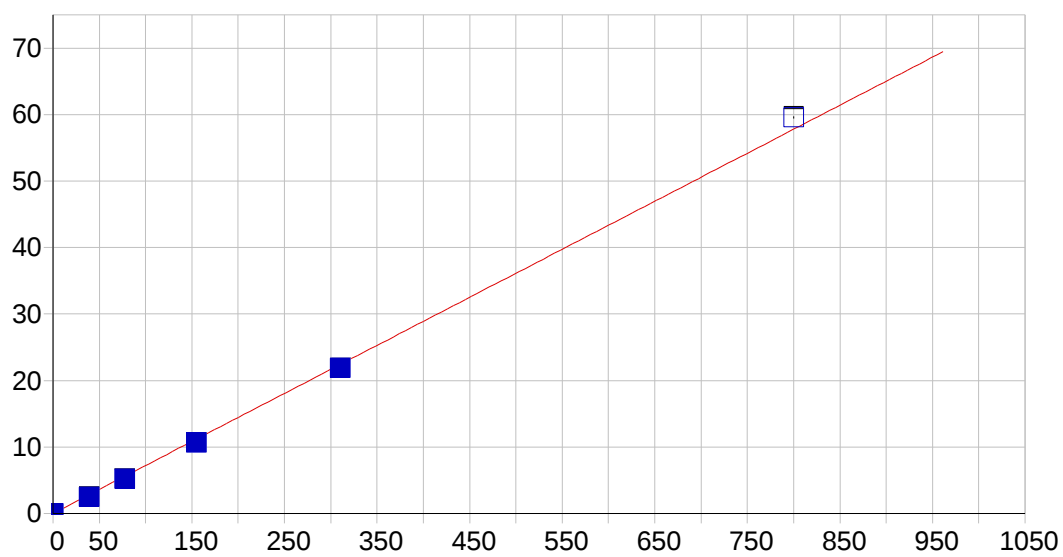


Sb 206.833 {463}

Date of Fit: 10/17/2017 11:20:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000043 Re-Slope: 1.000000
 A1 (Gain): 0.204106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999386 Status: OK.
 Std Error of Est: 0.000301
 Predicted MDL: 0.001472
 Predicted MQL: 0.004908

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00005	.000	1
S1	.06000	.05466	-.005	-8.90	.01120	.000	1
S2	1.2500	1.1541	-.096	-7.67	.24173	.001	1
S3	2.5000	2.3847	-.115	-4.61	.49904	.002	1
S4	5.0000	4.9093	-.091	-1.81	1.0266	.003	1
S5	10.000	10.307	.307	3.07	2.1528	.003	1

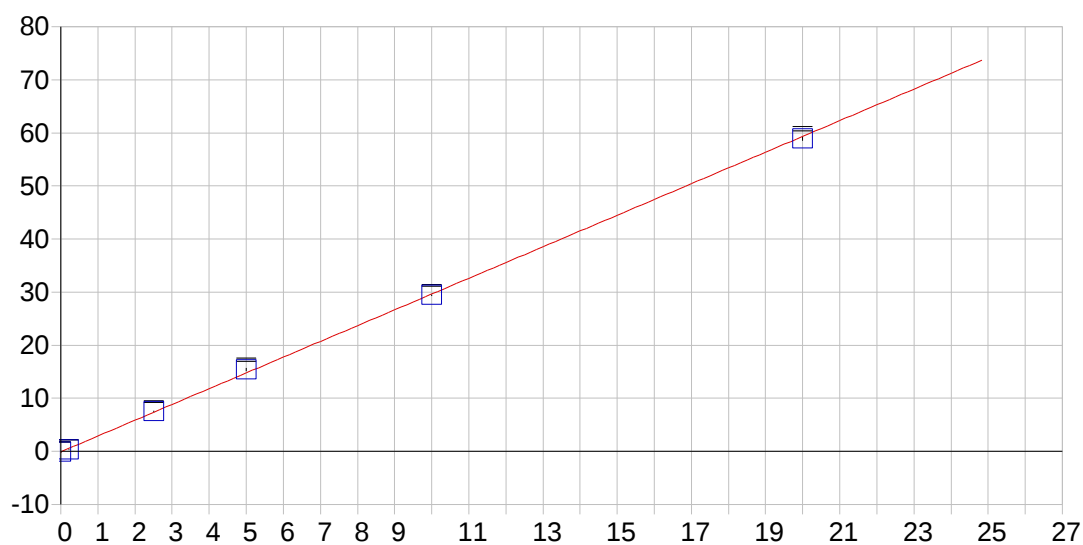


AI 396.152 { 85}

Date of Fit: 10/17/2017 11:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002305	Re-Slope: 1.000000
A1 (Gain):	0.072244	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.999214	Status: OK.
Std Error of Est:	0.001783	
Predicted MDL:	0.003916	
Predicted MQL:	0.013054	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00009	.000	.000	.00231	.000	1
S1	.20000	.15133	-.049	-24.3	.01326	.000	1
S2	38.750	34.512	-4.24	-10.9	2.4990	.040	1
S3	77.500	72.111	-5.39	-6.95	5.2186	.102	1
S4	155.00	146.94	-8.06	-5.20	10.631	.027	1
S5	310.00	303.15	-6.85	-2.21	21.930	.018	1
S6	800.00	824.61	24.6	3.08	59.576	.157	1

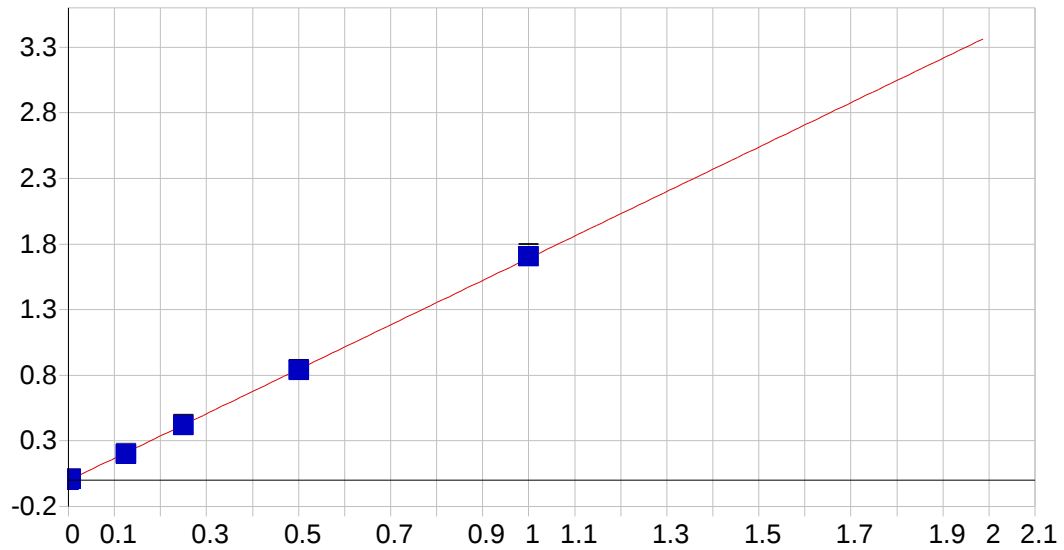


Ba 493.409 { 68}

Date of Fit: 10/17/2017 11:20:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.068957 Re-Slope: 1.000000
 A1 (Gain): 2.970223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999639 Status: OK.
 Std Error of Est: 0.008486
 Predicted MDL: 0.000397
 Predicted MQL: 0.001322

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	-.06882	.001	1
S1	.20000	.14406	-.056	-28.0	.35893	.002	1
S2	2.5000	2.5568	.057	2.27	7.5252	.125	1
S3	5.0000	5.2099	.210	4.20	15.406	.343	1
S4	10.000	9.9296	-.070	-.704	29.424	.164	1
S5	20.000	19.860	-.140	-.702	58.919	.367	1

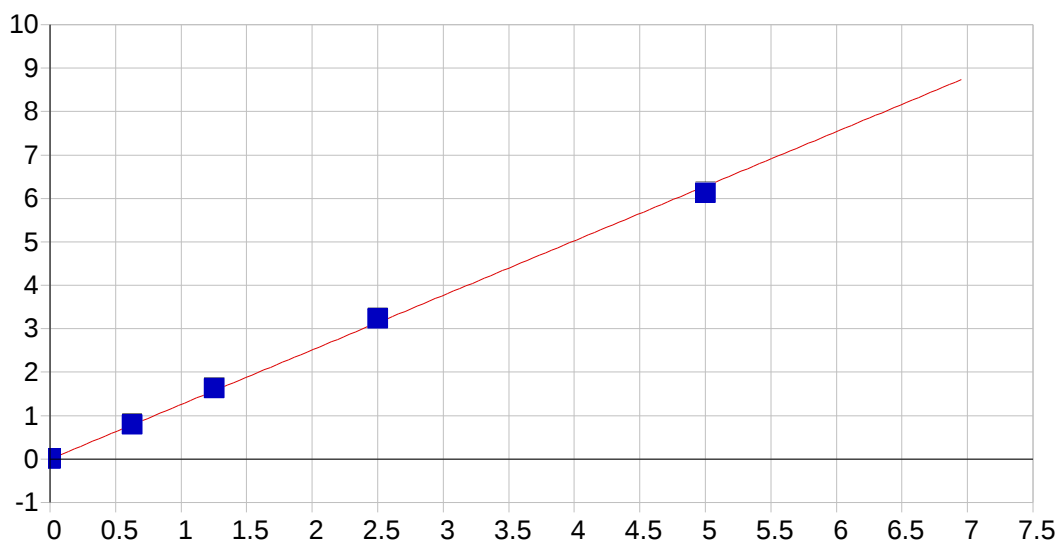


Be 234.861 {144}

Date of Fit: 10/17/2017 11:20:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001136 Re-Slope: 1.000000
 A1 (Gain): 1.693079 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999912 Status: OK.
 Std Error of Est: 0.000084
 Predicted MDL: 0.000109
 Predicted MQL: 0.000363

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00114	.000	1
S1	.00500	.00541	.000	8.27	.00802	.000	1
S2	.12500	.12034	-.005	-3.73	.20189	.003	1
S3	.25000	.24828	-.002	-.689	.41780	.006	1
S4	.50000	.49670	-.003	-.661	.83697	.005	1
S5	1.0000	1.0093	.009	.927	1.7020	.019	1

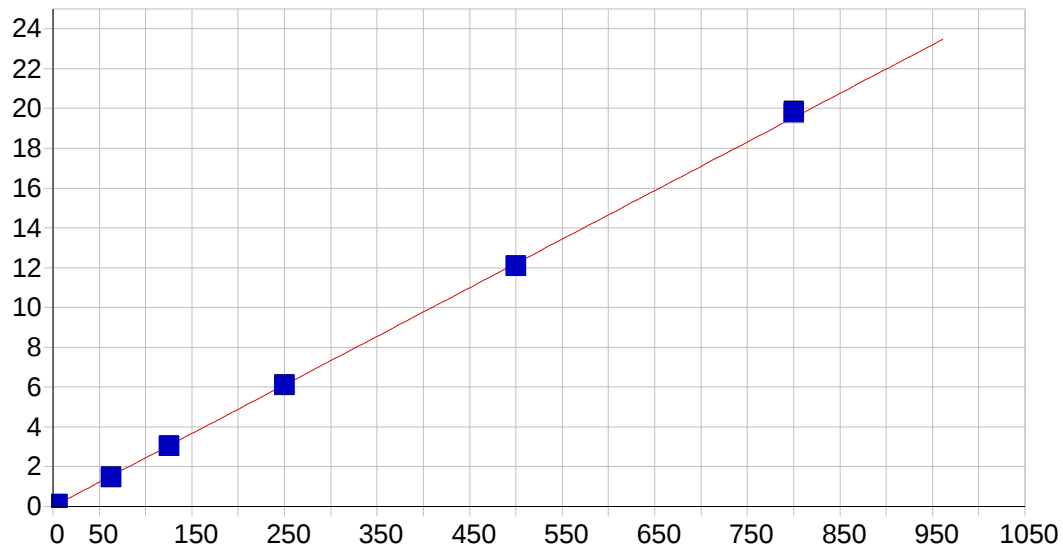


Cd 214.438 {457}

Date of Fit: 10/17/2017 11:20:26 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000157 Re-Slope: 1.000000
 A1 (Gain): 1.256166 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999611 Status: OK.
 Std Error of Est: 0.000295
 Predicted MDL: 0.000155
 Predicted MQL: 0.000518

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00016	.000	1
S1	.00500	.00519	.000	3.88	.00637	.000	1
S2	.62500	.63325	.008	1.32	.79716	.007	1
S3	1.2500	1.2983	.048	3.87	1.6344	.003	1
S4	2.5000	2.5717	.072	2.87	3.2377	.008	1
S5	5.0000	4.8716	-.128	-2.57	6.1341	.011	1

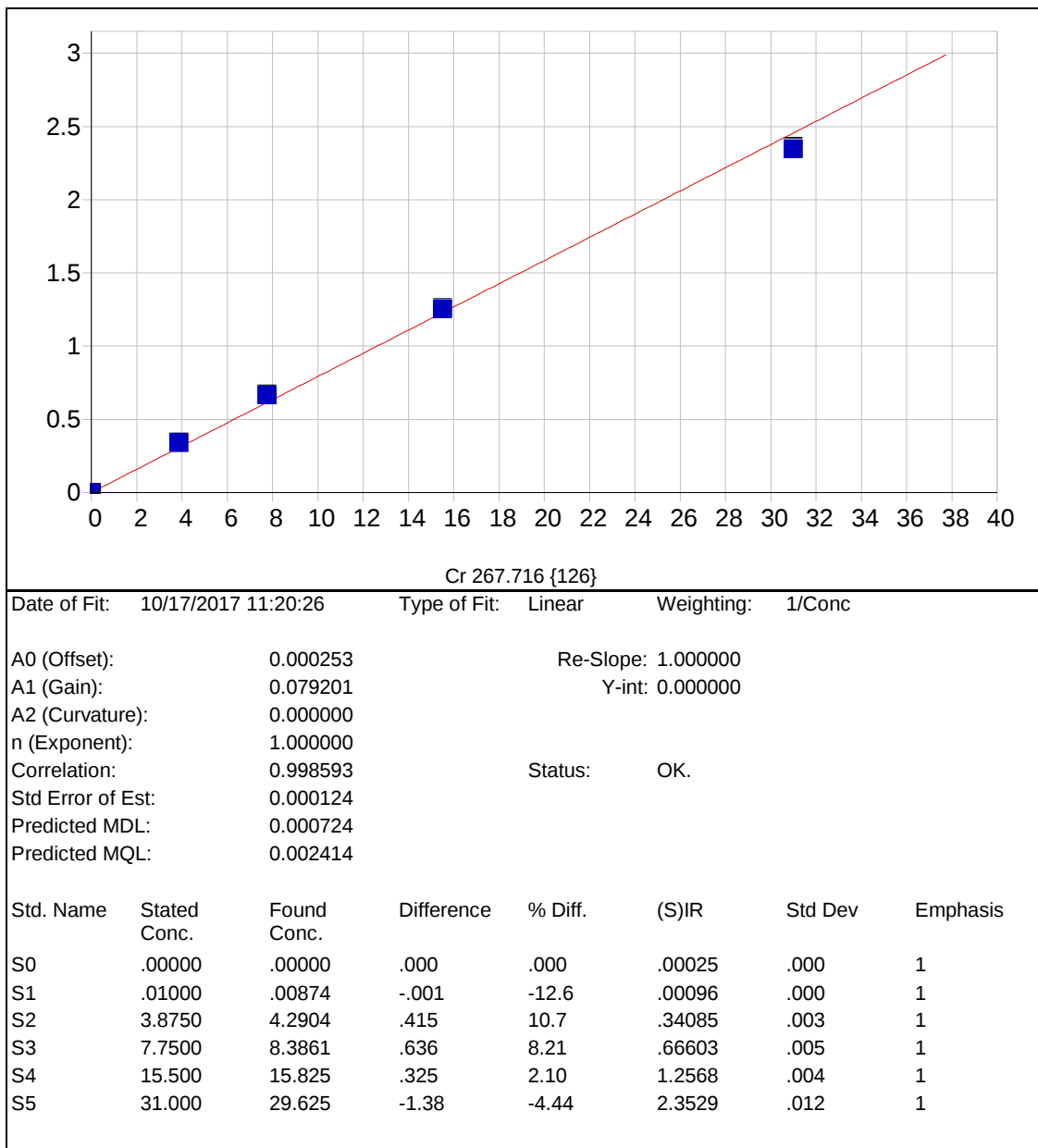


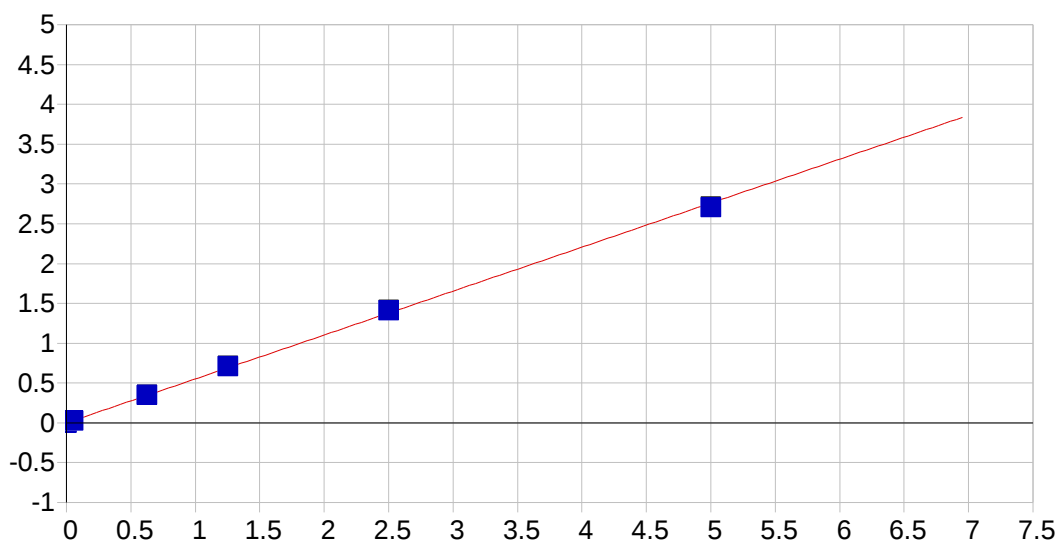
Ca 373.690 { 90}

Date of Fit: 10/17/2017 11:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002248 Re-Slope: 1.000000
 A1 (Gain): 0.024417 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999895 Status: OK.
 Std Error of Est: 0.001232
 Predicted MDL: 0.010974
 Predicted MQL: 0.036581

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00051	.001	.000	.00226	.000	1
S1	5.0000	4.7820	-.218	-4.36	.11900	.000	1
S2	62.500	59.392	-3.11	-4.97	1.4506	.029	1
S3	125.00	123.83	-1.17	-.940	3.0220	.039	1
S4	250.00	249.60	-.397	-.159	6.0893	.026	1
S5	500.00	494.66	-5.34	-1.07	12.065	.034	1
S6	800.00	810.25	10.2	1.28	19.746	.097	1



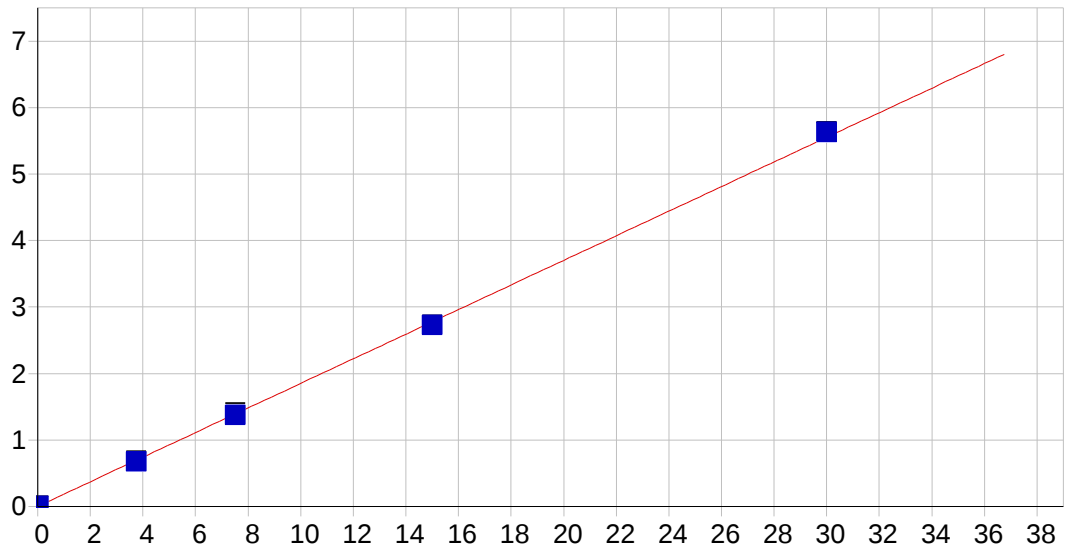


Co 228.616 {448}

Date of Fit: 10/17/2017 11:20:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000137 Re-Slope: 1.000000
 A1 (Gain): 0.551727 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999755 Status: OK.
 Std Error of Est: 0.000325
 Predicted MDL: 0.000325
 Predicted MQL: 0.001083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00014	.000	1
S1	.05000	.04860	-.001	-2.81	.02678	.000	1
S2	.62500	.63055	.006	.888	.34847	.002	1
S3	1.2500	1.2890	.039	3.12	.71248	.001	1
S4	2.5000	2.5573	.057	2.29	1.4137	.001	1
S5	5.0000	4.8995	-.100	-2.01	2.7088	.002	1

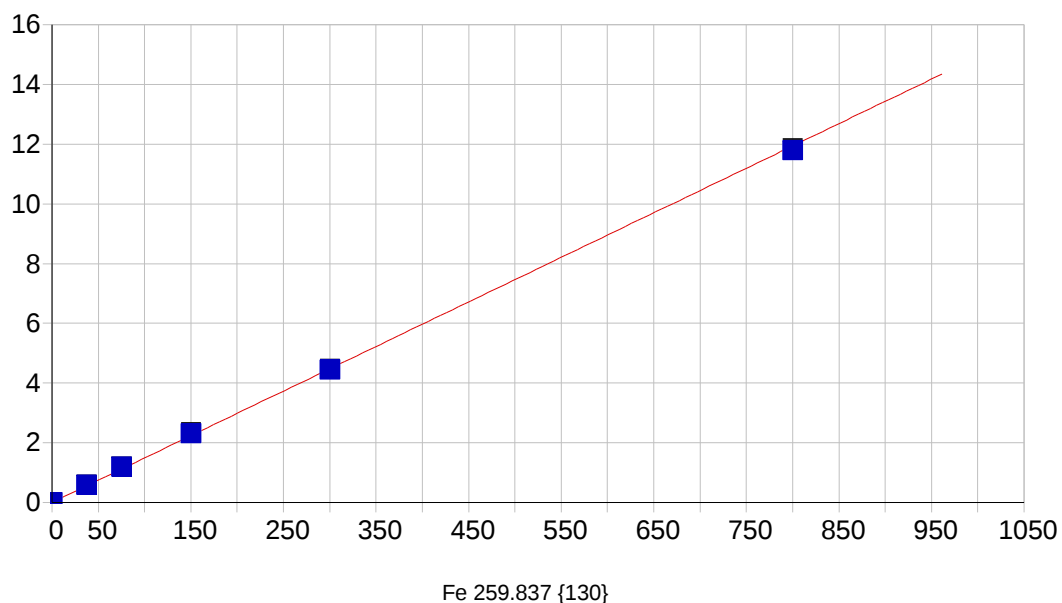


Cu 324.754 {104}

Date of Fit: 10/17/2017 11:20:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001867 Re-Slope: 1.000000
 A1 (Gain): 0.184999 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999857 Status: OK.
 Std Error of Est: 0.000143
 Predicted MDL: 0.000979
 Predicted MQL: 0.003264

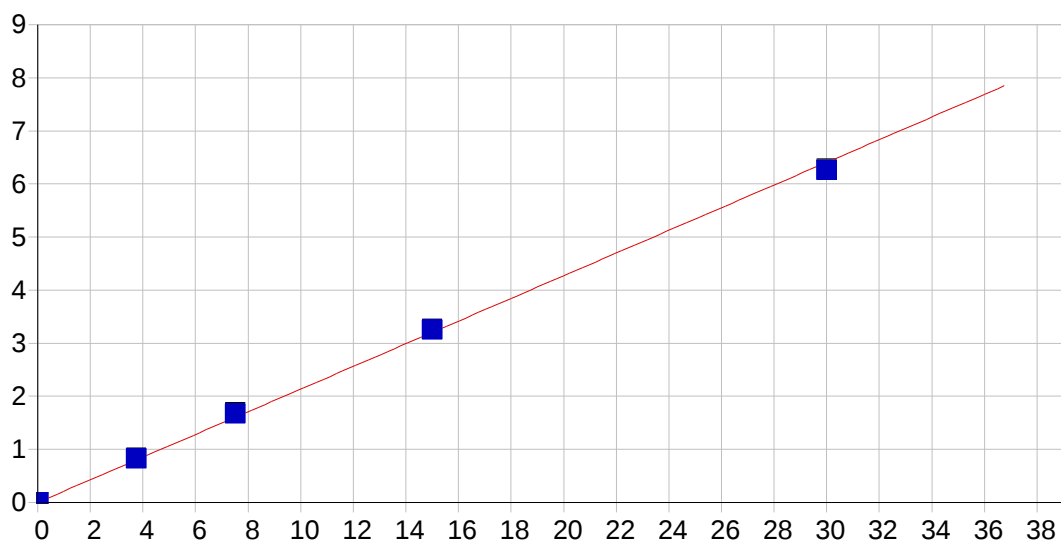
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00187	.000	1
S1	.02500	.02141	-.004	-14.4	.00580	.000	1
S2	3.7500	3.6313	-.119	-3.17	.67167	.010	1
S3	7.5000	7.4316	-.068	-.912	1.3727	.033	1
S4	15.000	14.743	-.257	-1.72	2.7213	.004	1
S5	30.000	30.448	.448	1.49	5.6189	.003	1



Date of Fit: 10/17/2017 11:24:46 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000570 Re-Slope: 1.000000
 A1 (Gain): 0.014923 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999762 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.007333
 Predicted MQL: 0.024443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00057	.000	1
S1	.10000	.07211	-.028	-27.9	.00165	.000	1
S2	37.500	38.890	1.39	3.71	.58160	.011	1
S3	75.000	79.521	4.52	6.03	1.1886	.014	1
S4	150.00	155.38	5.38	3.59	2.3220	.006	1
S5	300.00	298.29	-1.71	-.569	4.4574	.009	1
S6	800.00	790.44	-9.56	-1.20	11.802	.038	1

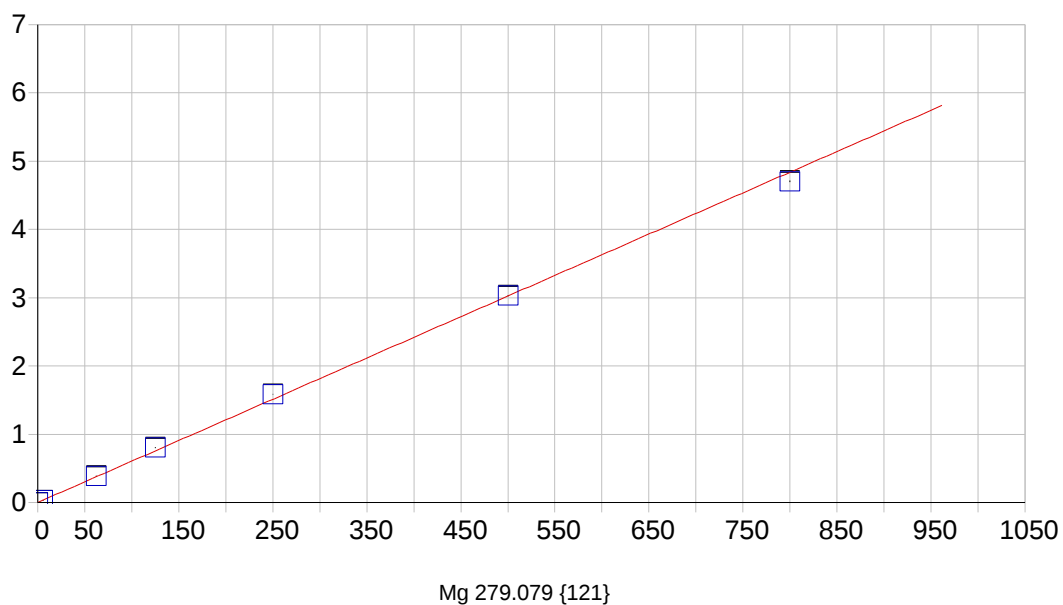


Mn 257.610 {131}

Date of Fit: 10/17/2017 11:20:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000640 Re-Slope: 1.000000
 A1 (Gain): 0.213534 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999671 Status: OK.
 Std Error of Est: 0.000195
 Predicted MDL: 0.000507
 Predicted MQL: 0.001690

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00064	.000	1
S1	.01500	.01320	-.002	-12.0	.00346	.000	1
S2	3.7500	3.8626	.113	3.00	.82562	.015	1
S3	7.5000	7.8387	.339	4.52	1.6748	.025	1
S4	15.000	15.220	.220	1.47	3.2513	.012	1
S5	30.000	29.331	-.669	-2.23	6.2651	.018	1



Date of Fit: 10/17/2017 11:24:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000162

Re-Slope: 1.000000

A1 (Gain): 0.006049

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999512

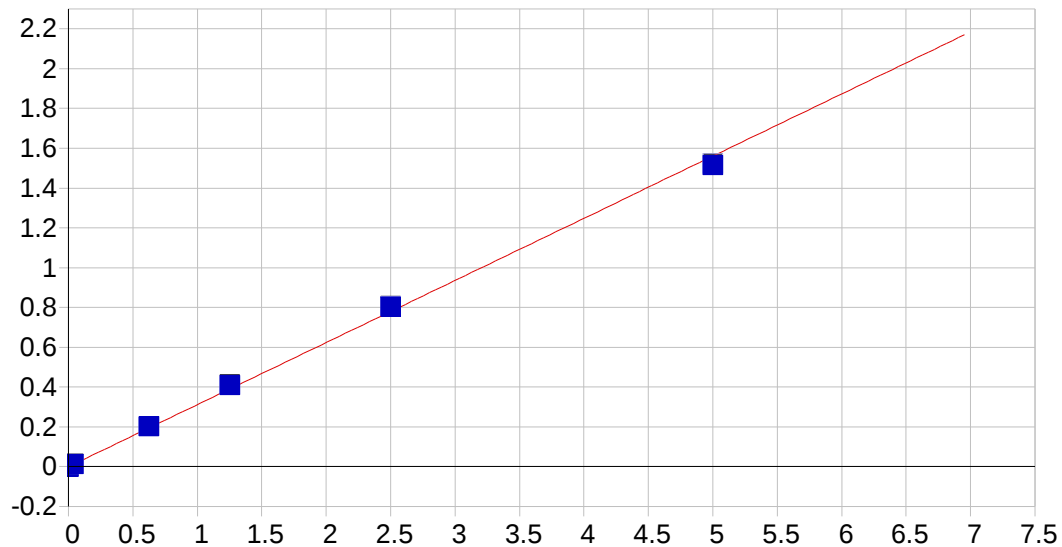
Status: OK.

Std Error of Est: 0.000660

Predicted MDL: 0.020422

Predicted MQL: 0.068073

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00053	-.001	.000	.00016	.000	1
S1	5.0000	5.0065	.007	.130	.03045	.000	1
S2	62.500	63.812	1.31	2.10	.38618	.007	1
S3	125.00	132.80	7.80	6.24	.80354	.011	1
S4	250.00	261.84	11.8	4.74	1.5841	.004	1
S5	500.00	501.34	1.34	.268	3.0329	.008	1
S6	800.00	777.69	-22.3	-2.79	4.7047	.010	1

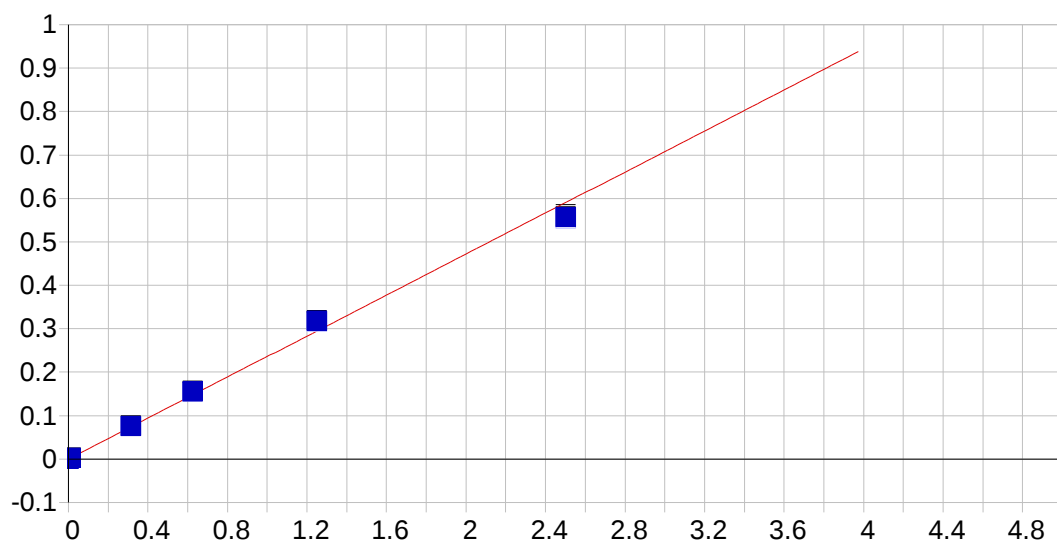


Ni 231.604 {446}

Date of Fit: 10/17/2017 11:20:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000440 Re-Slope: 1.000000
 A1 (Gain): 0.312167 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999476 Status: OK.
 Std Error of Est: 0.000241
 Predicted MDL: 0.000592
 Predicted MQL: 0.001973

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00044	.000	1
S1	.04000	.04061	.001	1.54	.01226	.000	1
S2	.62500	.64560	.021	3.30	.20212	.000	1
S3	1.2500	1.3079	.058	4.63	.40991	.001	1
S4	2.5000	2.5717	.072	2.87	.80645	.000	1
S5	5.0000	4.8492	-.151	-3.02	1.5215	.002	1

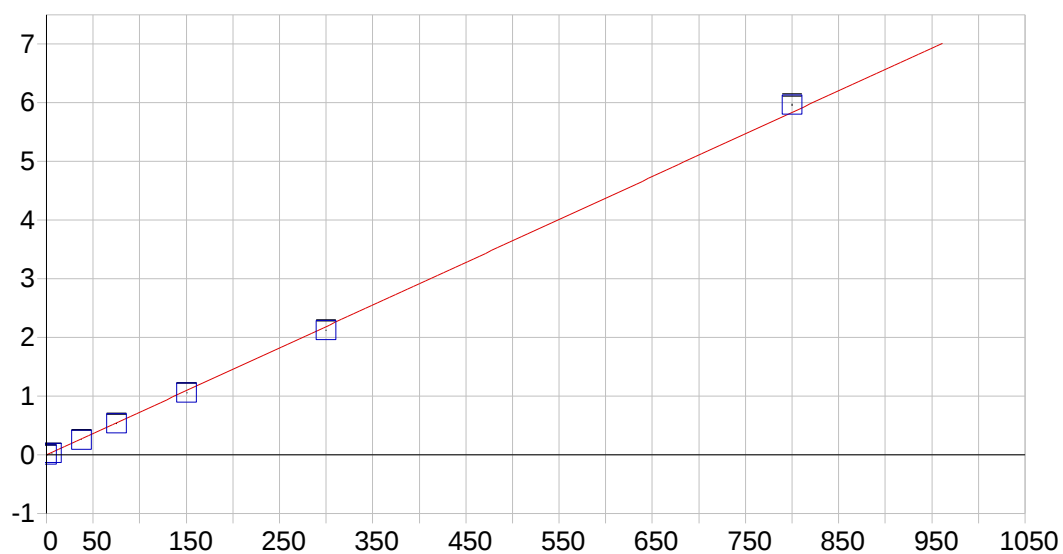


Ag 328.068 {103}

Date of Fit: 10/17/2017 11:20:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000059 Re-Slope: 1.000000
 A1 (Gain): 0.236009 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998115 Status: OK.
 Std Error of Est: 0.000121
 Predicted MDL: 0.000413
 Predicted MQL: 0.001377

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00006	.000	1
S1	.01000	.01123	.001	12.3	.00258	.000	1
S2	.31250	.32191	.009	3.01	.07541	.001	1
S3	.62500	.65932	.034	5.49	.15454	.001	1
S4	1.2500	1.3455	.096	7.64	.31548	.002	1
S5	2.5000	2.3595	-.140	-5.62	.55278	.006	1



Na 818.326 { 41}

Date of Fit: 10/17/2017 11:24:46

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.002170

Re-Slope: 1.000000

A1 (Gain): 0.007300

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999639

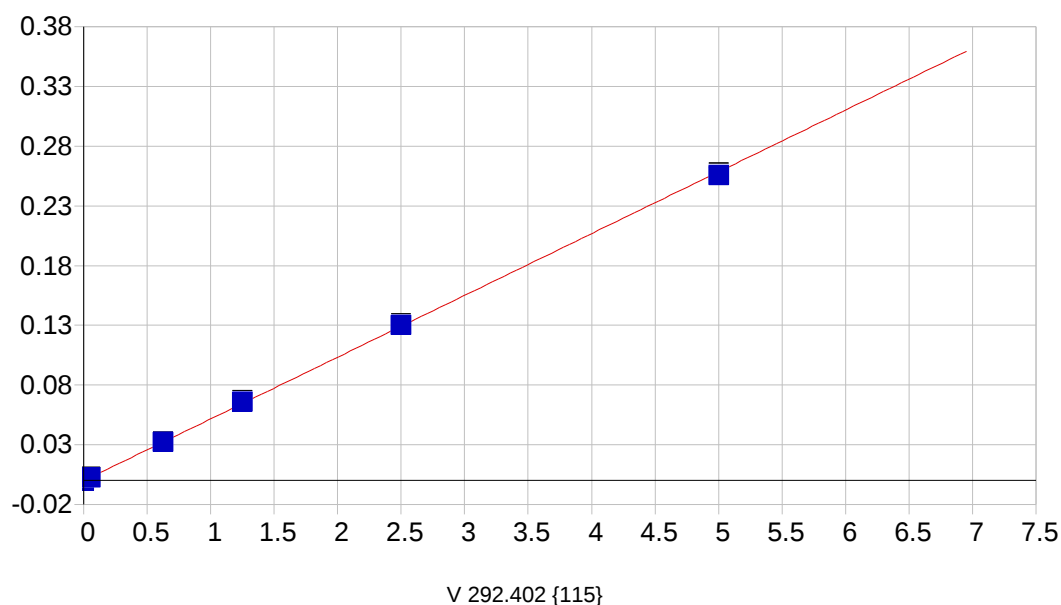
Status: OK.

Std Error of Est: 0.000607

Predicted MDL: 0.084105

Predicted MQL: 0.280349

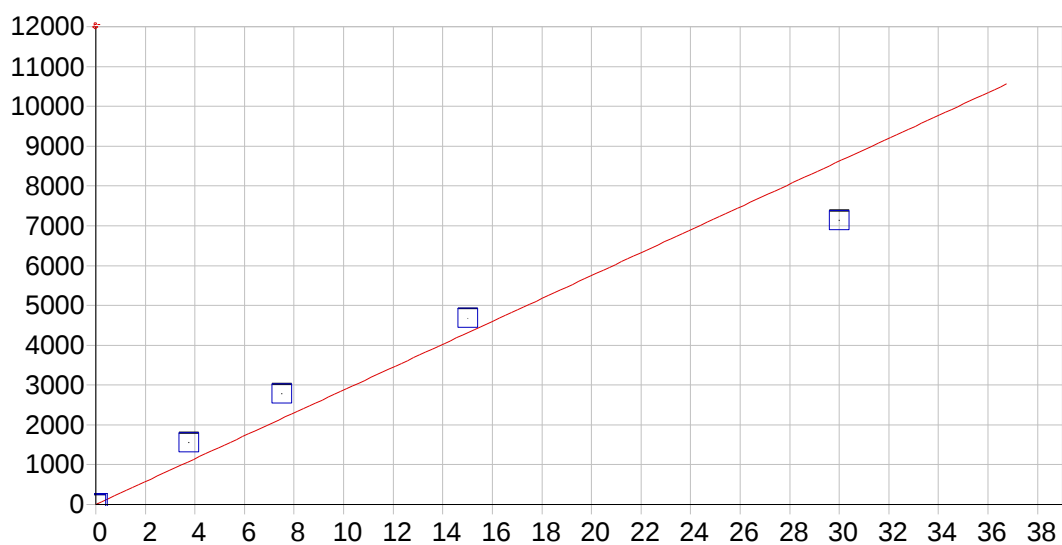
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00103	.001	.000	-.00216	.000	1
S1	5.0000	4.5761	-.424	-8.48	.03124	.000	1
S2	37.500	35.359	-2.14	-5.71	.25596	.004	1
S3	75.000	73.002	-2.00	-2.66	.53076	.009	1
S4	150.00	145.42	-4.58	-3.05	1.0594	.002	1
S5	300.00	291.43	-8.57	-2.86	2.1253	.011	1
S6	800.00	817.71	17.7	2.21	5.9672	.020	1



Date of Fit: 10/17/2017 11:20:27 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000146 Re-Slope: 1.000000
 A1 (Gain): 0.051724 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999899 Status: OK.
 Std Error of Est: 0.000020
 Predicted MDL: 0.002377
 Predicted MQL: 0.007922

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00015	.000	1
S1	.05000	.05474	.005	9.48	.00269	.000	1
S2	.62500	.62716	.002	.346	.03243	.001	1
S3	1.2500	1.2777	.028	2.22	.06621	.001	1
S4	2.5000	2.5221	.022	.884	.13084	.000	1
S5	5.0000	4.9433	-.057	-1.13	.25661	.001	1

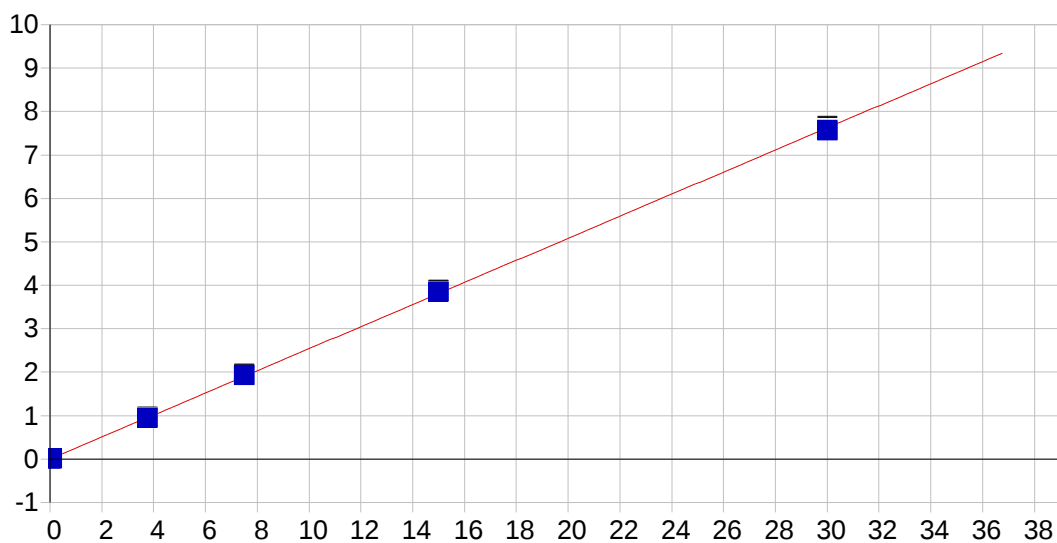


Zn 206.200 {464}

Date of Fit: 10/17/2017 11:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 1.460320 Re-Slope: 1.000000
 A1 (Gain): 287.330266 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.979224 Status: OK.
 Std Error of Est: 4.233645
 Predicted MDL: 0.001263
 Predicted MQL: 0.004210

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00008	.000	.000	1.4363	.502	1
S1	.06000	.10487	.045	74.8	31.593	.235	1
S2	3.7500	5.4116	1.66	44.3	1556.4	18.7	1
S3	7.5000	9.6920	2.19	29.2	2786.3	10.7	1
S4	15.000	16.282	1.28	8.55	4679.8	10.2	1
S5	30.000	24.819	-5.18	-17.3	7132.8	12.7	1

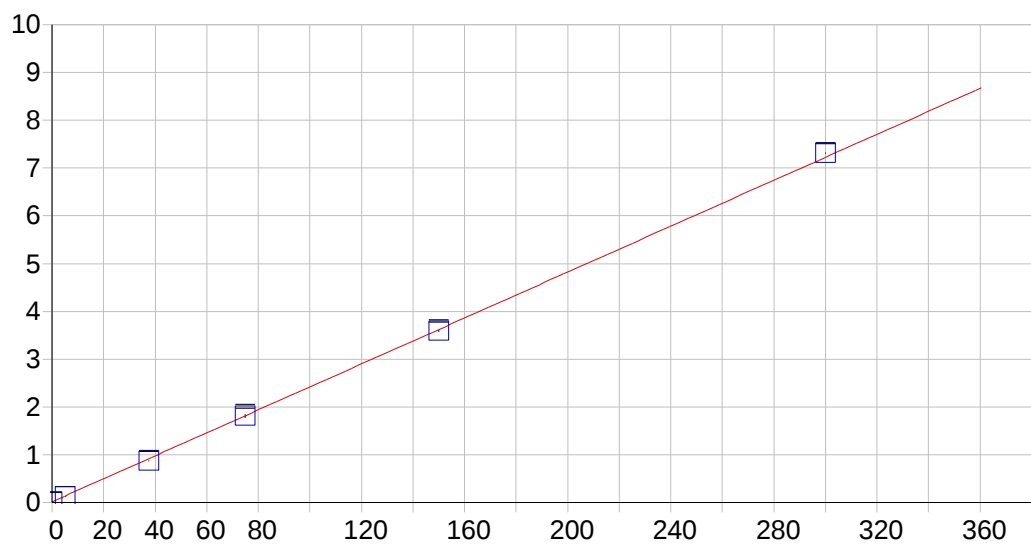


Zn 213.856 {158}

Date of Fit: 10/17/2017 11:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001107 Re-Slope: 1.000000
 A1 (Gain): 0.254177 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999961 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.004542
 Predicted MQL: 0.015139

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00111	.001	1
S1	.06000	.05706	-.003	-4.90	.01345	.001	1
S2	3.7500	3.7427	-.007	-.195	.95249	.011	1
S3	7.5000	7.5916	.092	1.22	1.9331	.024	1
S4	15.000	15.147	.147	.978	3.8580	.033	1
S5	30.000	29.772	-.228	-.760	7.5845	.078	1

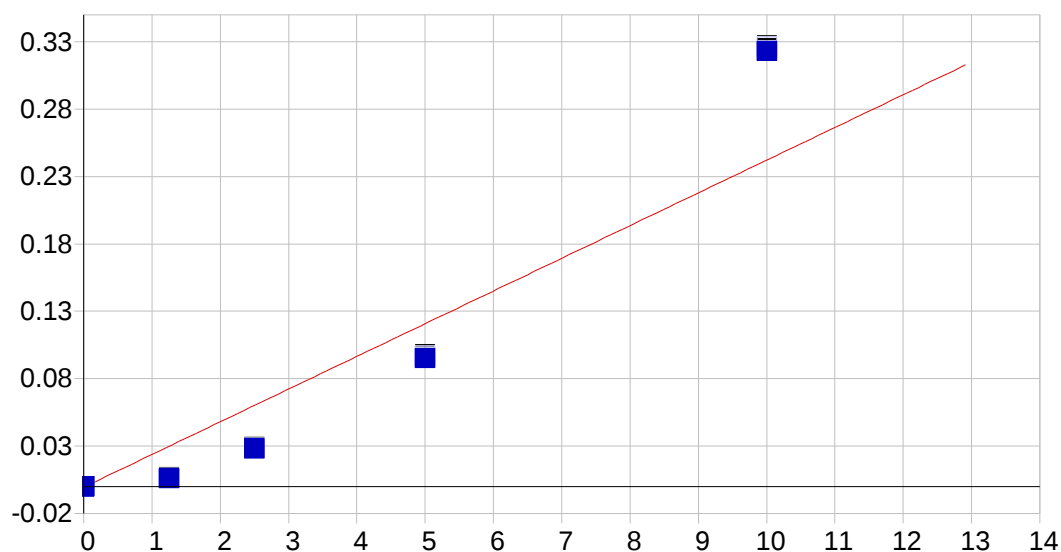


K 769.896 { 44}

Date of Fit: 10/17/2017 11:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.015534 Re-Slope: 1.000000
 A1 (Gain): 0.024031 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000850
 Predicted MDL: 0.021712
 Predicted MQL: 0.072374

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00066	.001	.000	.01555	.000	1
S1	5.0000	4.5699	-.430	-8.60	.12535	.001	1
S2	37.500	35.753	-1.75	-4.66	.87472	.009	1
S3	75.000	74.699	-.301	-.402	1.8106	.040	1
S4	150.00	148.99	-1.01	-.671	3.5961	.021	1
S5	300.00	303.48	3.48	1.16	7.3087	.011	1

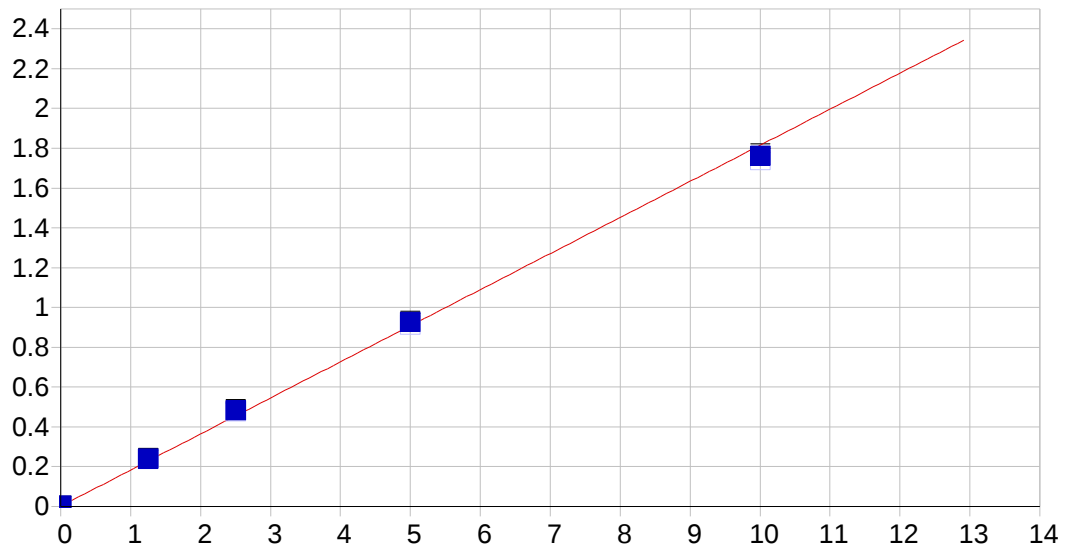


P 177.495 {490}

Date of Fit: 10/17/2017 11:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000466 Re-Slope: 1.000000
 A1 (Gain): 0.024261 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.934260 Status: OK.
 Std Error of Est: 0.000157
 Predicted MDL: 0.004561
 Predicted MQL: 0.015202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00047	.000	1
S1	.01000	.01979	.010	97.9	.00002	.000	1
S2	1.2500	.27561	-.974	-78.0	.00661	.000	1
S3	2.5000	1.1825	-1.32	-52.7	.02901	.000	1
S4	5.0000	3.9409	-1.06	-21.2	.09671	.002	1
S5	10.000	13.341	3.34	33.4	.32635	.001	1

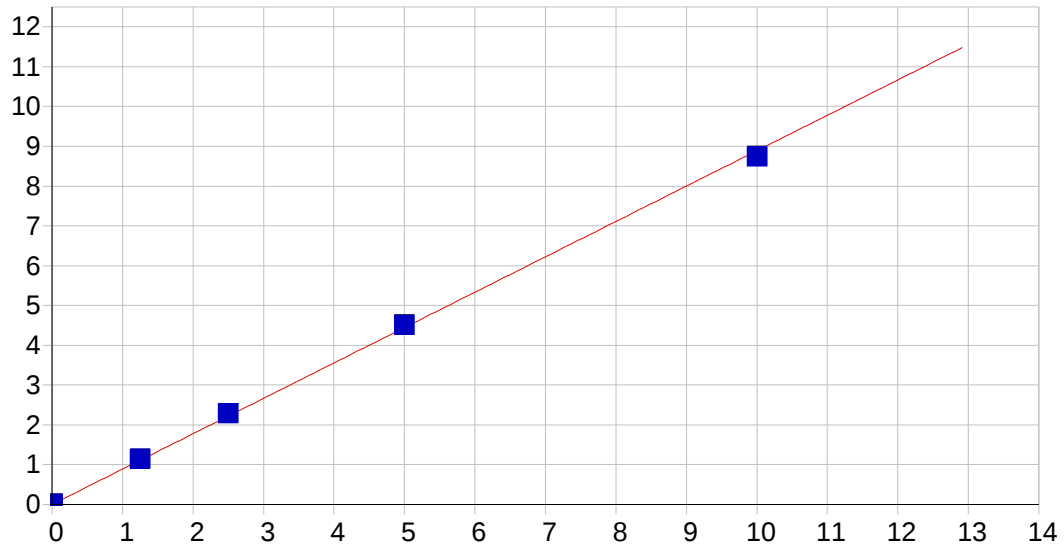


B 249.678 {135}

Date of Fit: 10/17/2017 11:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001623	Re-Slope: 1.000000
A1 (Gain):	0.181324	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.999396	Status: OK.
Std Error of Est:	0.000104	
Predicted MDL:	0.001063	
Predicted MQL:	0.003542	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00162	.000	1
S1	.01000	.00718	-.003	-28.2	.00293	.000	1
S2	1.2500	1.3067	.057	4.54	.23572	.005	1
S3	2.5000	2.6462	.146	5.85	.47577	.006	1
S4	5.0000	5.0917	.092	1.83	.91352	.006	1
S5	10.000	9.7082	-.292	-2.92	1.7393	.011	1

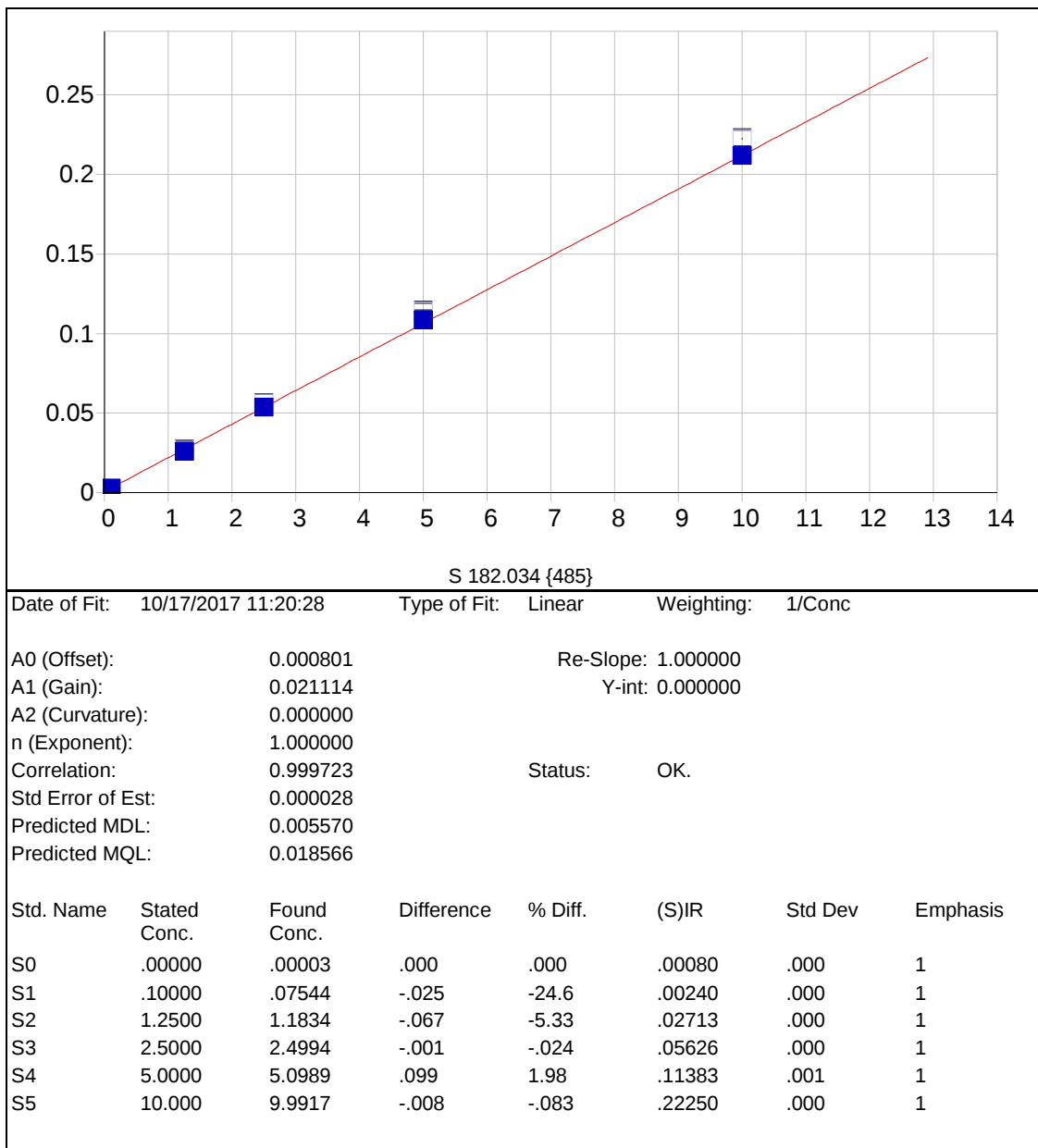


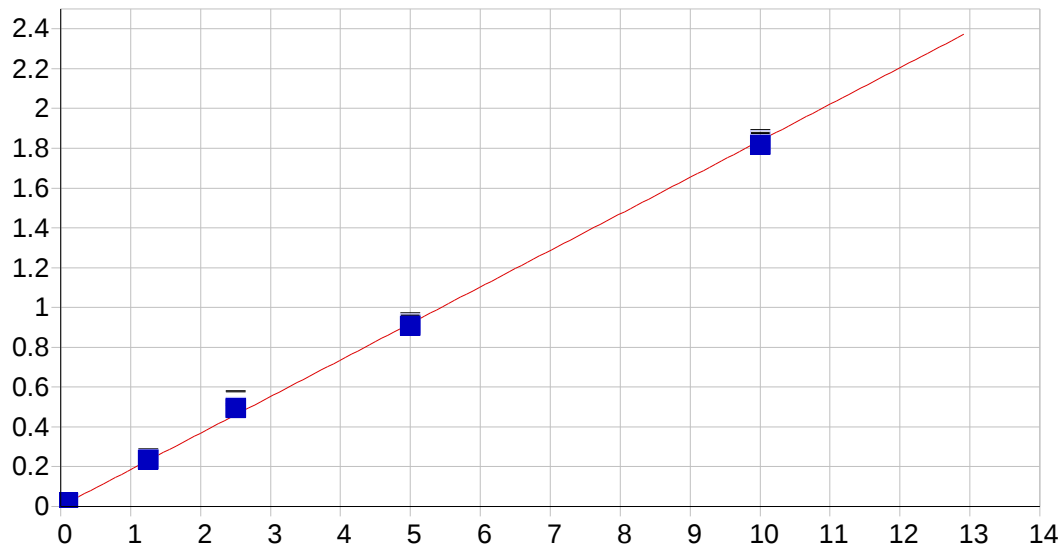
Mo 202.030 {467}

Date of Fit: 10/17/2017 11:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000442 Re-Slope: 1.000000
 A1 (Gain): 0.888834 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999830 Status: OK.
 Std Error of Est: 0.000275
 Predicted MDL: 0.000349
 Predicted MQL: 0.001162

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00044	.000	1
S1	.01000	.01042	.000	4.18	.00972	.000	1
S2	1.2500	1.2789	.029	2.31	1.1382	.005	1
S3	2.5000	2.5730	.073	2.92	2.2895	.004	1
S4	5.0000	5.0639	.064	1.28	4.5054	.013	1
S5	10.000	9.8338	-.166	-1.66	8.7491	.006	1



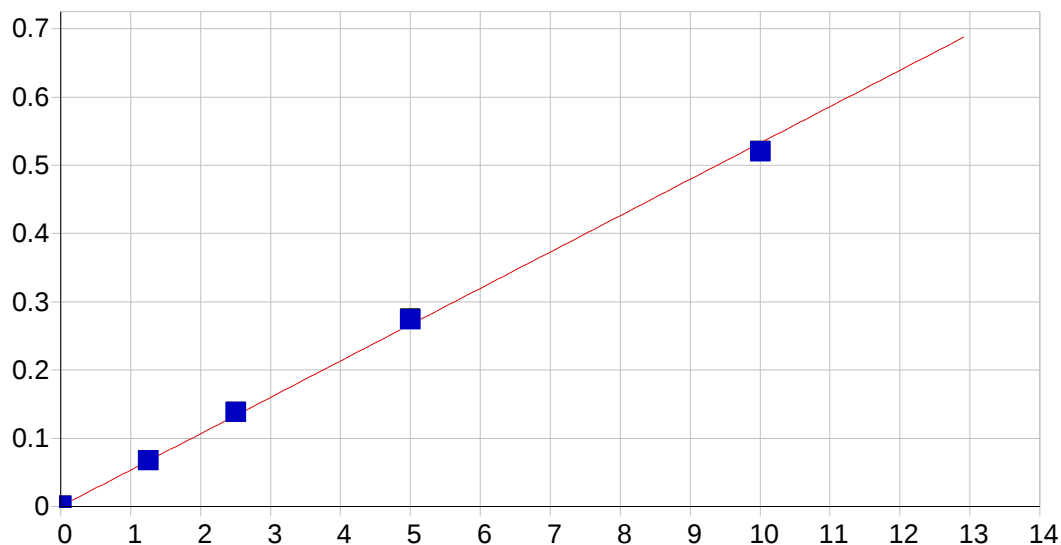


Si 251.611 {134}

Date of Fit: 10/17/2017 11:20:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001615 Re-Slope: 1.000000
 A1 (Gain): 0.183582 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999589 Status: OK.
 Std Error of Est: 0.000283
 Predicted MDL: 0.001097
 Predicted MQL: 0.003657

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00162	.000	1
S1	.10000	.09381	-.006	-6.19	.01890	.000	1
S2	1.2500	1.2618	.012	.941	.23595	.005	1
S3	2.5000	2.6807	.181	7.23	.49915	.033	1
S4	5.0000	4.9330	-.067	-1.34	.91804	.006	1
S5	10.000	9.8806	-.119	-1.19	1.8371	.008	1

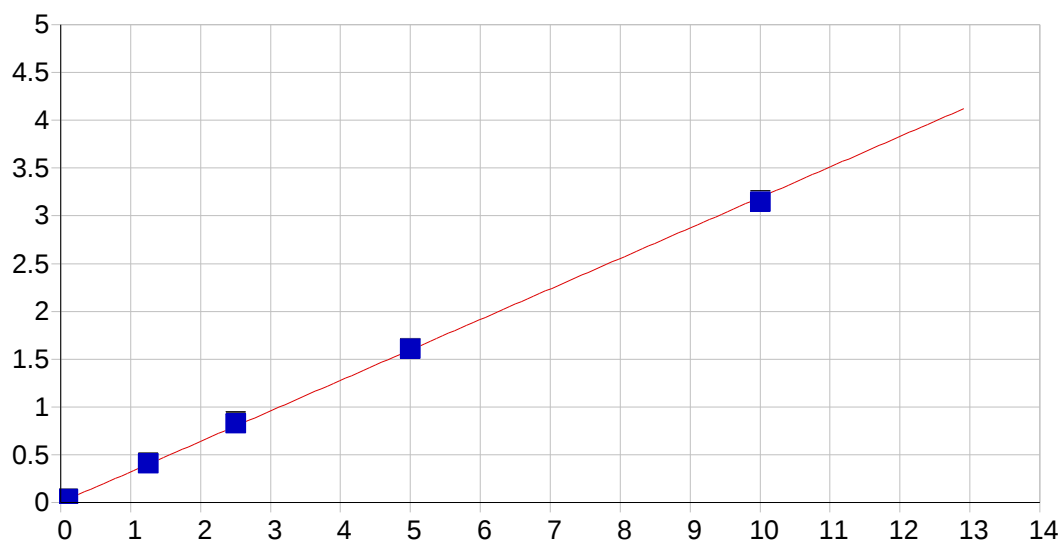


Sn 189.989 {478}

Date of Fit: 10/17/2017 11:20:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000147 Re-Slope: 1.000000
 A1 (Gain): 0.053247 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999659 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.001908
 Predicted MQL: 0.006359

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00015	.000	1
S1	.00700	.00605	-.001	-13.6	.00046	.000	1
S2	1.2500	1.2589	.009	.716	.06713	.000	1
S3	2.5000	2.5896	.090	3.58	.13793	.000	1
S4	5.0000	5.1382	.138	2.76	.27353	.001	1
S5	10.000	9.7642	-.236	-2.36	.51965	.001	1

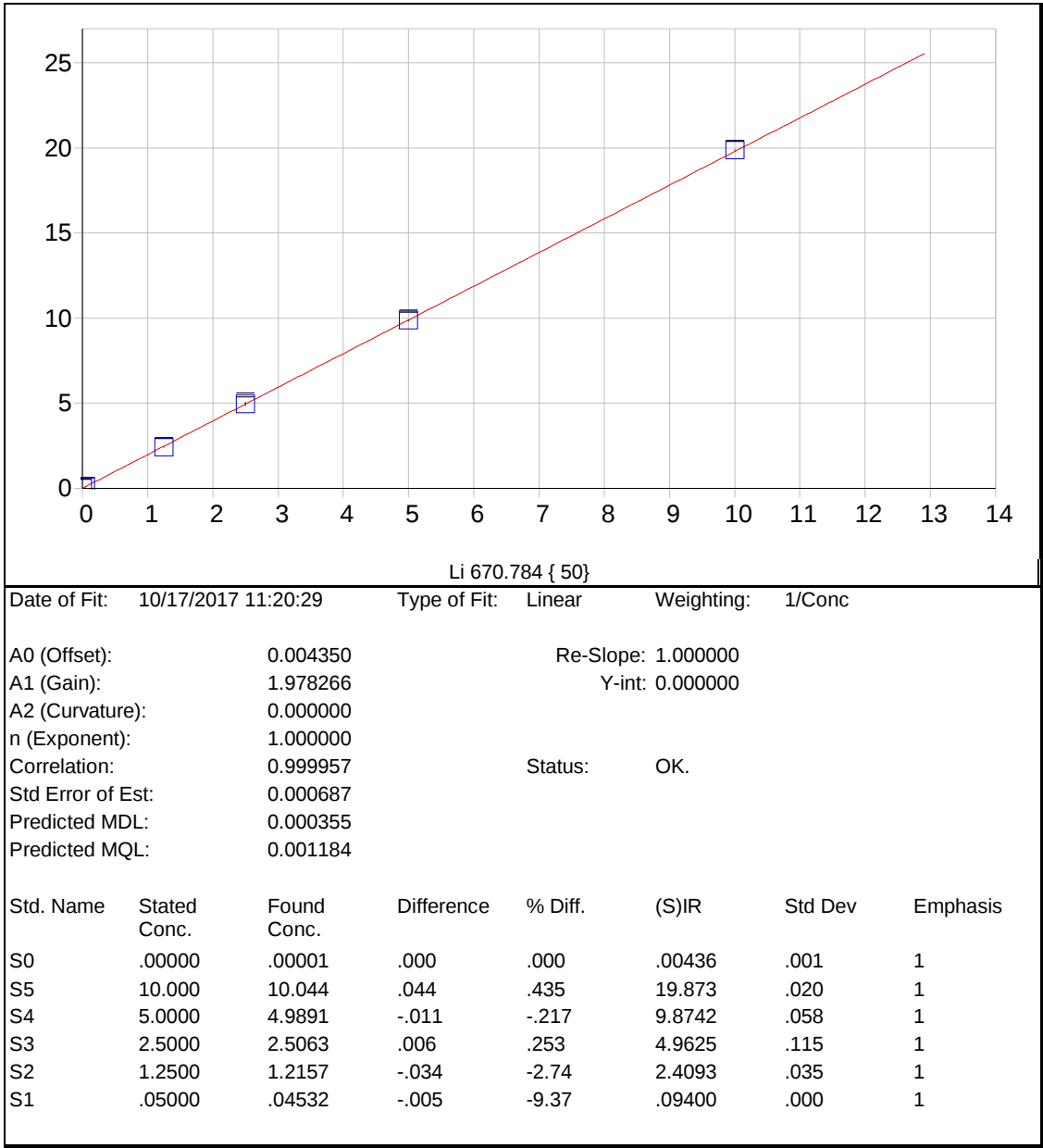


Ti 336.121 {100}

Date of Fit: 10/17/2017 11:20:29 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001482 Re-Slope: 1.000000
 A1 (Gain): 0.319063 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999837 Status: OK.
 Std Error of Est: 0.000306
 Predicted MDL: 0.000628
 Predicted MQL: 0.002093

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00148	.000	1
S1	.10000	.10007	.000	.074	.03340	.000	1
S2	1.2500	1.2694	.019	1.55	.40636	.007	1
S3	2.5000	2.5900	.090	3.60	.82757	.013	1
S4	5.0000	5.0410	.041	.820	1.6093	.002	1
S5	10.000	9.8496	-.150	-1.50	3.1430	.012	1

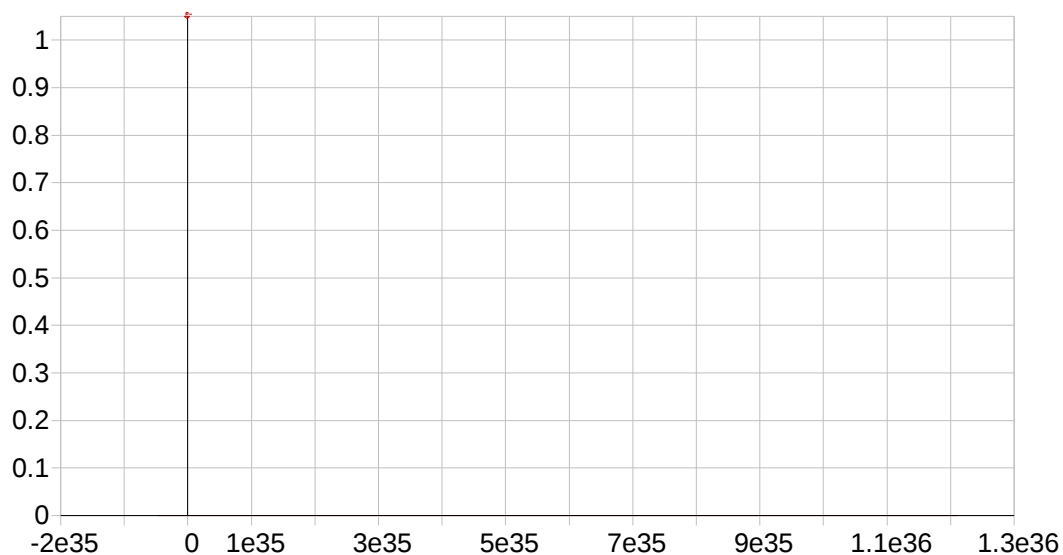




Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit:	<not fit>	Type of Fit:	Linear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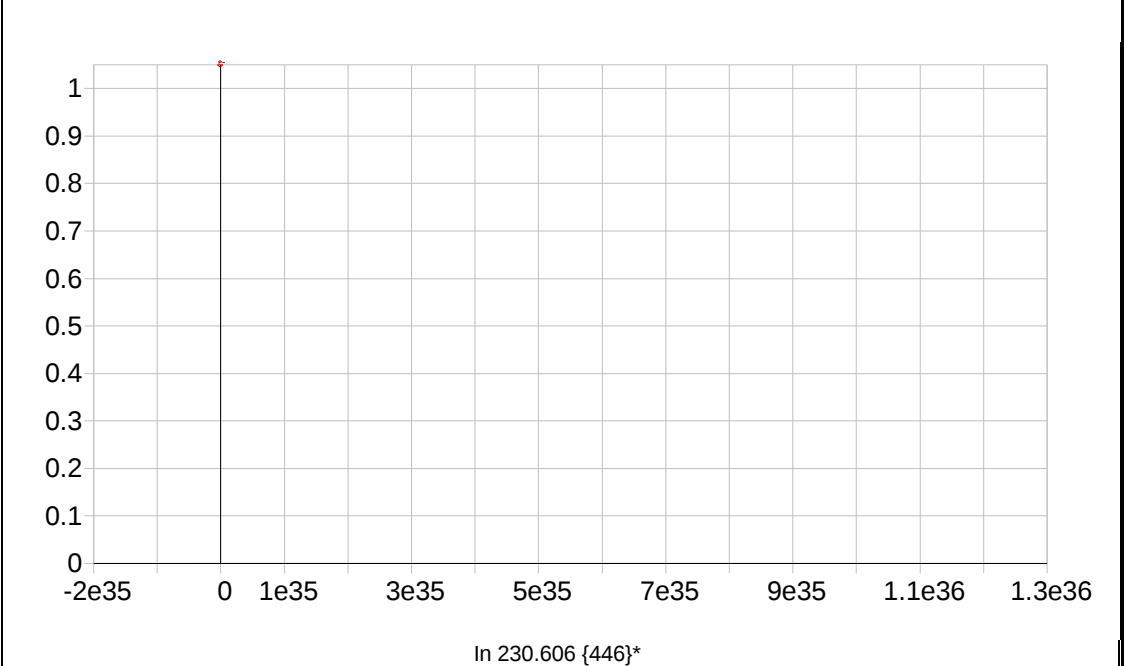
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

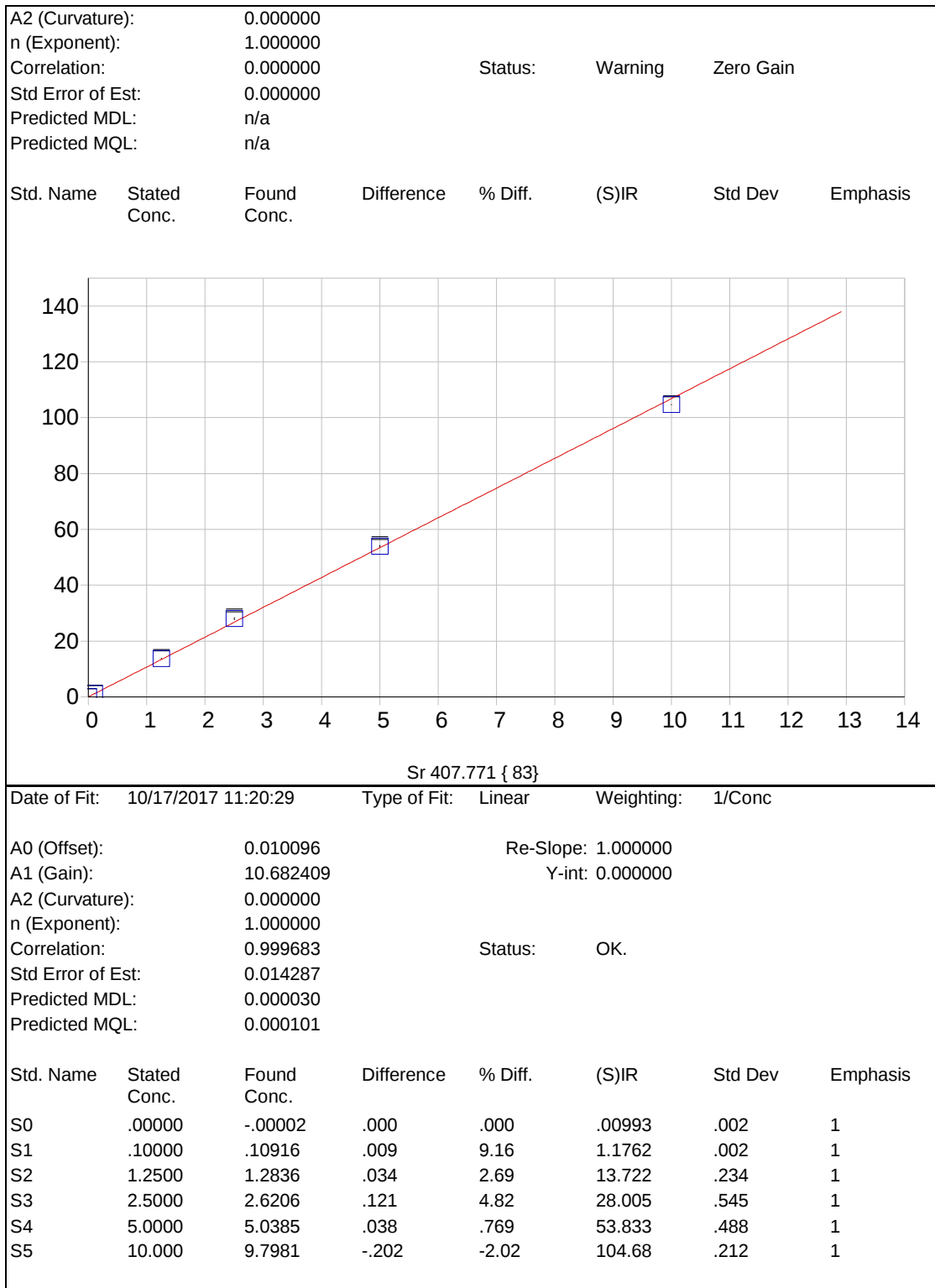
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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

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



Sample Name: S0 Acquired: 10/17/2017 10:53:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S00 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	-.00002	-.00001	.00033	.00005	.00231	-.06882	-.00114
Stddev	.00018	.00009	.00020	.00009	.00009	.00038	.00096	.00005
%RSD	79.806	515.60	1542.5	26.434	196.70	16.394	1.4000	4.3474

#1	-.00042	-.00001	.00014	.00043	-.00002	.00252	-.06797	-.00118
#2	-.00007	.00007	.00006	.00027	.00001	.00254	-.06987	-.00115
#3	-.00017	-.00012	-.00024	.00028	.00015	.00187	-.06863	-.00108

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00016	.00226	.00025	-.00014	.00187	.00057	.00064	.00016
Stddev	.00018	.00029	.00003	.00009	.00008	.00012	.00007	.00010
%RSD	116.53	12.759	13.789	68.625	4.4950	21.118	10.907	60.246

#1	-.00019	.00248	.00027	-.00010	.00193	.00066	.00072	.00016
#2	.00004	.00236	.00021	-.00007	.00190	.00062	.00062	.00025
#3	-.00032	.00193	.00027	-.00025	.00177	.00043	.00058	.00006

Elem	Ni2316	Ag3280	Na8183	V_ 2924	Zn2138	K_ 7698	P_ 1774	B_ 2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	-.00044	-.00006	-.00216	-.00015	-.00111	.01555	-.00047	.00162
Stddev	.00003	.00003	.00013	.00012	.00066	.00027	.00008	.00006
%RSD	6.7787	47.004	6.0844	81.154	59.208	1.7356	16.759	3.9428

#1	-.00046	-.00008	-.00218	-.00018	-.00158	.01543	-.00056	.00165
#2	-.00046	-.00007	-.00202	-.00024	-.00139	.01536	-.00044	.00155
#3	-.00041	-.00003	-.00229	-.00001	-.00036	.01586	-.00041	.00167

Elem	Mo2020	S_ 1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00044	.00080	.00162	.00015	.00148	.00436	.00993	
Stddev	.00023	.00006	.00022	.00004	.00022	.00079	.00155	
%RSD	51.094	7.4115	13.404	25.356	14.568	18.116	15.557	

#1	.00030	.00081	.00186	.00018	.00138	.00434	.01124	
#2	.00032	.00086	.00145	.00011	.00133	.00516	.01033	
#3	.00070	.00074	.00154	.00015	.00173	.00358	.00823	

Sample Name: S0 Acquired: 10/17/2017 10:53:59 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	774.69	1380.8	38180.	10739.	2930.1
Stddev	17.02	2.3	700.	148.	8.9
%RSD	2.1972	.16407	1.8344	1.3760	.30246
#1	755.21	1381.7	37374.	10779.	2923.0
#2	786.71	1382.5	38526.	10576.	2927.2
#3	782.13	1378.3	38640.	10864.	2940.0

Sample Name: S1 Acquired: 10/17/2017 10:58:09 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
 User: JASWAL Custom ID1: S01 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	.00023	.00117	.00124	.00333	.01120	.01326	.35893	.00802
Stddev	.00027	.00006	.00016	.00019	.00009	.00007	.00153	.00018
%RSD	118.71	5.1059	13.078	5.5924	.76758	.53647	.42716	2.2786

#1	.00027	.00124	.00133	.00320	.01127	.01333	.35889	.00782
#2	.00047	.00112	.00105	.00354	.01121	.01319	.35742	.00807
#3	-.00006	.00117	.00133	.00324	.01110	.01326	.36048	.00818

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.00637	.11900	.00096	.02678	.00580	.00165	.00346	.03045
Stddev	.00015	.00010	.00004	.00023	.00014	.00004	.00002	.00015
%RSD	2.2763	.08503	4.3855	.84085	2.3349	2.3618	.66612	.48905

#1	.00638	.11889	.00091	.02655	.00568	.00161	.00345	.03029
#2	.00652	.11906	.00096	.02678	.00595	.00169	.00349	.03059
#3	.00623	.11906	.00099	.02700	.00577	.00167	.00344	.03046

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.01226	.00258	.03124	.00269	.01345	.12535	.00002	.00293
Stddev	.00005	.00012	.00030	.00006	.00081	.00091	.00009	.00014
%RSD	.39959	4.6947	.96612	2.3030	6.0205	.72464	481.26	4.6498

#1	.01225	.00247	.03102	.00272	.01287	.12480	.00007	.00298
#2	.01221	.00257	.03110	.00262	.01438	.12640	-.00008	.00303
#3	.01231	.00271	.03158	.00273	.01312	.12486	.00007	.00277

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00972	.00240	.01890	.00046	.03340	.09400	1.1762	
Stddev	.00016	.00006	.00022	.00006	.00023	.00018	.0022	
%RSD	1.6911	2.3430	1.1809	13.405	.69781	.19124	.18647	

#1	.00974	.00236	.01881	.00041	.03359	.09393	1.1752	
#2	.00988	.00246	.01874	.00045	.03314	.09386	1.1747	
#3	.00955	.00237	.01916	.00053	.03347	.09420	1.1787	

Sample Name: S1 Acquired: 10/17/2017 10:58:09 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	756.56	1334.9	37333.	10938.	2797.8
Stddev	3.82	7.1	79.	8.	2.6
%RSD	.50458	.52955	.21113	.07329	.09349
#1	752.40	1342.8	37269.	10929.	2800.5
#2	757.39	1332.7	37421.	10945.	2797.7
#3	759.90	1329.2	37308.	10940.	2795.3

Sample Name: S2 Acquired: 10/17/2017 11:04:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S02 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	.06150	.05966	.93192	.10424	.24173	2.4990	7.5252	.20189
Stddev	.00012	.00031	.00288	.00065	.00099	.0402	.1246	.00340
%RSD	.19508	.52534	.30864	.62211	.41112	1.6076	1.6558	1.6816

#1	.06149	.05991	.93067	.10349	.24095	2.5433	7.6593	.20532
#2	.06163	.05931	.92989	.10463	.24285	2.4649	7.4130	.19853
#3	.06139	.05977	.93521	.10460	.24140	2.4888	7.5032	.20183

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.79716	1.4506	.34085	.34847	.67167	.58160	.82562	.38618
Stddev	.00724	.0291	.00294	.00205	.01029	.01102	.01499	.00662
%RSD	.90763	2.0095	.86169	.58759	1.5322	1.8942	1.8151	1.7136

#1	.79296	1.4827	.33951	.34783	.68274	.59381	.84239	.39354
#2	.79301	1.4259	.34422	.34683	.66239	.57241	.81355	.38072
#3	.80551	1.4431	.33882	.35077	.66989	.57857	.82091	.38428

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.20212	.07541	.25596	.03243	.95249	.87472	.00661	.23572
Stddev	.00039	.00067	.00410	.00057	.01140	.00881	.00010	.00499
%RSD	.19416	.89126	1.6028	1.7591	1.1965	1.0076	1.5372	2.1156

#1	.20192	.07540	.26068	.03302	.96222	.88464	.00652	.24102
#2	.20187	.07609	.25331	.03188	.95530	.86778	.00672	.23111
#3	.20257	.07475	.25388	.03238	.93995	.87175	.00660	.23504

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	1.1382	.02713	.23595	.06713	.40636	2.4093	13.722	
Stddev	.0047	.00020	.00506	.00032	.00749	.0347	.234	
%RSD	.41273	.74466	2.1448	.48098	1.8426	1.4381	1.7026	

#1	1.1329	.02718	.24154	.06721	.41466	2.4481	13.974	
#2	1.1418	.02691	.23168	.06677	.40012	2.3815	13.512	
#3	1.1398	.02731	.23465	.06740	.40430	2.3984	13.682	

Sample Name: S2 Acquired: 10/17/2017 11:04:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	678.56	1186.8	34283.	10556.	2338.2
Stddev	11.82	7.5	514.	196.	7.9
%RSD	1.7416	.63093	1.4989	1.8579	.33786
#1	675.59	1187.2	34285.	10334.	2336.7
#2	668.51	1179.1	33768.	10706.	2331.1
#3	691.58	1194.1	34796.	10627.	2346.7

Sample Name: S3 Acquired: 10/17/2017 11:08:18 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S03 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	.12749	.11637	1.8600	.21338	.49904	5.2186	15.406	.41780
Stddev	.00066	.00040	.0012	.00130	.00176	.1021	.343	.00607
%RSD	.52033	.33956	.06693	.60970	.35208	1.9563	2.2269	1.4520

#1	.12823	.11671	1.8608	.21484	.50087	5.1748	15.269	.41637
#2	.12728	.11647	1.8585	.21296	.49888	5.3353	15.796	.42445
#3	.12696	.11594	1.8605	.21235	.49737	5.1457	15.152	.41257

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.6344	3.0220	.66603	.71248	1.3727	1.1886	1.6748	.80354
Stddev	.0028	.0389	.00455	.00105	.0327	.0141	.0250	.01127
%RSD	.17327	1.2855	.68262	.14701	2.3808	1.1880	1.4896	1.4028

#1	1.6344	3.0039	.67128	.71153	1.3603	1.1837	1.6607	.79922
#2	1.6316	3.0666	.66319	.71229	1.4098	1.2045	1.7036	.81633
#3	1.6373	2.9954	.66364	.71361	1.3481	1.1776	1.6602	.79506

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.40991	.15454	.53076	.06621	1.9331	1.8106	.02901	.47577
Stddev	.00094	.00121	.00925	.00089	.0244	.0397	.00030	.00643
%RSD	.22870	.78271	1.7434	1.3444	1.2630	2.1915	1.0496	1.3518

#1	.40957	.15577	.52705	.06584	1.9524	1.7921	.02916	.47295
#2	.40919	.15335	.54129	.06723	1.9413	1.8562	.02921	.48313
#3	.41097	.15450	.52393	.06557	1.9056	1.7836	.02866	.47123

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.2895	.05626	.49915	.13793	.82757	4.9625	28.005	
Stddev	.0036	.00009	.03285	.00038	.01343	.1146	.545	
%RSD	.15644	.16581	6.5811	.27521	1.6229	2.3090	1.9473	

#1	2.2935	.05616	.53566	.13802	.82120	4.9060	27.776	
#2	2.2868	.05626	.48980	.13751	.84300	5.0944	28.627	
#3	2.2880	.05635	.47198	.13826	.81851	4.8872	27.611	

Sample Name: S3 Acquired: 10/17/2017 11:08:18 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	638.70	1115.6	32725.	10127.	2136.3
Stddev	6.42	4.7	146.	161.	4.6
%RSD	1.0058	.42186	.44549	1.5941	.21541
#1	633.13	1111.3	32556.	10188.	2132.9
#2	637.24	1114.8	32813.	9943.4	2134.5
#3	645.73	1120.6	32805.	10248.	2141.5

Sample Name: S4 Acquired: 10/17/2017 11:12:15 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S04 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	.25885	.21750	3.5690	.43065	1.0266	10.631	29.424	.83697
Stddev	.00112	.00120	.0135	.00063	.0027	.027	.164	.00491
%RSD	.43142	.55202	.37838	.14730	.26077	.25500	.55743	.58658

#1	.25976	.21725	3.5838	.43077	1.0287	10.663	29.596	.84046
#2	.25760	.21645	3.5573	.42996	1.0236	10.614	29.408	.83135
#3	.25919	.21881	3.5659	.43121	1.0274	10.618	29.269	.83909

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.2377	6.0893	1.2568	1.4137	2.7213	2.3220	3.2513	1.5841
Stddev	.0077	.0260	.0035	.0013	.0043	.0055	.0120	.0042
%RSD	.23832	.42731	.28010	.09166	.15873	.23817	.36820	.26326

#1	3.2418	6.0594	1.2583	1.4152	2.7260	2.3173	3.2376	1.5835
#2	3.2288	6.1062	1.2528	1.4131	2.7204	2.3207	3.2563	1.5803
#3	3.2425	6.1025	1.2593	1.4128	2.7175	2.3281	3.2600	1.5886

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	.80645	.31548	1.0594	.13084	3.8580	3.5961	.09671	.91352
Stddev	.00033	.00156	.0016	.00050	.0331	.0208	.00151	.00647
%RSD	.04110	.49479	.15476	.38177	.85702	.57924	1.5651	.70875

#1	.80675	.31664	1.0608	.13047	3.8205	3.6201	.09662	.92096
#2	.80609	.31371	1.0600	.13065	3.8829	3.5826	.09525	.91044
#3	.80652	.31611	1.0576	.13141	3.8705	3.5855	.09827	.90916

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	4.5054	.11383	.91804	.27353	1.6093	9.8742	53.833	
Stddev	.0126	.00064	.00643	.00144	.0022	.0581	.488	
%RSD	.27932	.56662	.70023	.52475	.13688	.58846	.90671	

#1	4.5090	.11379	.92537	.27421	1.6105	9.9411	54.000	
#2	4.4915	.11320	.91337	.27188	1.6107	9.8358	54.216	
#3	4.5159	.11449	.91537	.27451	1.6068	9.8457	53.283	

Sample Name: S4 Acquired: 10/17/2017 11:12:15 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	594.88	1029.4	31164.	9892.5	1918.1
Stddev	3.67	3.1	122.	37.4	4.8
%RSD	.61679	.30230	.39184	.37813	.25059
#1	598.85	1026.0	31252.	9868.9	1912.8
#2	591.61	1032.1	31024.	9872.9	1922.1
#3	594.20	1030.1	31215.	9935.6	1919.4

Sample Name: S5 Acquired: 10/17/2017 11:16:26 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S05 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	.53747	.39940	6.6117	.86966	2.1528	21.930	58.919	1.7020
Stddev	.00137	.00102	.0067	.00181	.0029	.018	.367	.0194
%RSD	.25447	.25606	.10128	.20832	.13695	.08307	.62205	1.1391

#1	.53885	.39912	6.6069	.87156	2.1561	21.930	58.821	1.7024
#2	.53743	.40054	6.6090	.86946	2.1522	21.948	59.324	1.6823
#3	.53612	.39855	6.6194	.86795	2.1503	21.912	58.611	1.7211

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	6.1341	12.065	2.3529	2.7088	5.6189	4.4574	6.2651	3.0329
Stddev	.0109	.034	.0115	.0017	.0028	.0090	.0182	.0078
%RSD	.17836	.27888	.48955	.06089	.04982	.20232	.29023	.25613

#1	6.1216	12.048	2.3573	2.7073	5.6198	4.4480	6.2467	3.0257
#2	6.1385	12.104	2.3398	2.7106	5.6158	4.4581	6.2830	3.0412
#3	6.1421	12.044	2.3616	2.7086	5.6212	4.4660	6.2656	3.0319

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.5215	.55278	2.1253	.25661	7.5845	7.3087	.32635	1.7393
Stddev	.0016	.00575	.0106	.00118	.0781	.0109	.00106	.0106
%RSD	.10484	1.0411	.49718	.45860	1.0298	.14846	.32563	.60809

#1	1.5198	.55392	2.1258	.25528	7.4949	7.2980	.32606	1.7367
#2	1.5220	.54654	2.1356	.25754	7.6379	7.3197	.32752	1.7302
#3	1.5229	.55787	2.1144	.25700	7.6209	7.3084	.32545	1.7509

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	8.7491	.22250	1.8371	.51965	3.1430	19.873	104.68	
Stddev	.0057	.00045	.0080	.00051	.0120	.020	.21	
%RSD	.06499	.20093	.43519	.09778	.38061	.10063	.20234	

#1	8.7521	.22234	1.8314	.51906	3.1427	19.873	104.78	
#2	8.7527	.22301	1.8337	.51994	3.1552	19.893	104.82	
#3	8.7425	.22216	1.8463	.51994	3.1313	19.853	104.43	

Sample Name: S5 Acquired: 10/17/2017 11:16:26 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	527.74	923.07	29003.	9446.3	1687.9
Stddev	5.68	2.32	192.	14.4	1.2
%RSD	1.0759	.25109	.66045	.15273	.07075
#1	532.26	920.45	28963.	9448.0	1687.7
#2	521.37	923.90	28835.	9431.1	1689.2
#3	529.60	924.85	29211.	9459.8	1686.8

Sample Name: S6 Acquired: 10/17/2017 11:20:34 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: IR Corr. Factor: 1.000000
User: JASWAL Custom ID1: S06 Custom ID2: Custom ID3:
Comment:

Elem	Al3961	Ca3736	Fe2598	Mg2790	Na8183
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	59.576	19.746	11.802	4.7047	5.9672
Stddev	.157	.097	.038	.0097	.0205
%RSD	.26278	.49298	.32226	.20565	.34280

#1	59.439	19.671	11.772	4.6962	5.9907
#2	59.542	19.856	11.845	4.7152	5.9530
#3	59.746	19.712	11.790	4.7026	5.9579

Int. Std.	Y_3710
Units	Cts/S
Avg	9114.2
Stddev	6.1
%RSD	.06683

#1	9107.7
#2	9115.1
#3	9119.8

Sample Name: ICV Acquired: 10/17/2017 11:25:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9444347	1.112564	1.036653	.9797508	.9670344	2.288634
Stddev	.0127973	.007189	.008857	.0141432	.0147951	.036365
%RSD	1.355020	.6461426	.8543847	1.443549	1.529940	1.588948

#1	.9303826	1.106842	1.030778	.9711204	.9556149	2.309760
#2	.9475015	1.110217	1.032339	.9720591	.9617402	2.309498
#3	.9554199	1.120633	1.046840	.9960729	.9837483	2.246643

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5345312	.4826918	.4829612	9.966882	F .5548643	.4976651
Stddev	.0093367	.0055358	.0056284	.171149	.0036603	.0056262
%RSD	1.746710	1.146868	1.165393	1.717179	.6596669	1.130515

#1	.5397357	.4871826	.4794698	10.03604	.5543357	.4930224
#2	.5401056	.4843861	.4799597	10.09263	.5514971	.4960511
#3	.5237522	.4765069	.4894542	9.77198	.5587601	.5039219

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4974417	F 5.657801	.5444278	6.633329	.5112347	.4904005
Stddev	.0093124	.065106	.0120854	.102568	.0055693	.0020952
%RSD	1.872048	1.150730	2.219833	1.546254	1.089387	.4272399

#1	.5035957	5.704684	.5507307	6.635423	.5063975	.4907648
#2	.5020011	5.685254	.5520588	6.734834	.5099833	.4881471
#3	.4867282	5.583465	.5304938	6.529730	.5173232	.4922897

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.812185	.5461819	1.034546	9.795906	F -.005028	F .7355320
Stddev	.191793	.0113570	.010137	.233845	.001680	.0110396
%RSD	1.954645	2.079342	.9798880	2.387167	33.40899	1.500901

#1	9.892344	.5539250	1.023650	9.968810	-.004719	.7403759
#2	9.950895	.5514764	1.043699	9.889068	-.003524	.7433217
#3	9.593316	.5331444	1.036288	9.529839	-.006841	.7228986

Sample Name: ICV Acquired: 10/17/2017 11:25:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .7310770	-.012184	.6143636	F .6174877	.6953243	-.000576
Stddev	.0104657	.001124	.0095759	.0082074	.0131543	.000261
%RSD	1.431545	9.226689	1.558662	1.329152	1.891828	45.22053

#1	.7233375	-.010886	.6156819	.6134776	.7031183	-.000839
#2	.7269090	-.012832	.6232120	.6120564	.7027179	-.000318
#3	.7429845	-.012835	.6041969	.6269292	.6801367	-.000572

Elem	Sr4077
Units	ppm
Avg	.0117185
Stddev	.0002740
%RSD	2.338193

#1	.0119164
#2	.0118333
#3	.0114057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.6720	1168.315	35278.28	10307.01	2575.956
Stddev	3.3355	9.261	85.67	179.86	18.582
%RSD	.4893115	.7926424	.2428423	1.745065	.7213766

#1	681.8721	1176.291	35260.87	10211.20	2593.509
#2	678.2409	1170.495	35202.65	10195.33	2577.867
#3	684.9029	1158.159	35371.31	10514.50	2556.492

Sample Name: ICB Acquired: 10/17/2017 11:30:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001506	-.002981	-.001584	-.000532	-.000227	-.028534	-.003994
Stddev	.003982	.002461	.000980	.002217	.001669	.001232	.000749
%RSD	264.3368	82.55350	61.87364	416.4938	736.6700	4.316546	18.76366

#1	.003003	-.005563	-.002552	.002012	-.002056	-.029338	-.003506
#2	-.004540	-.002719	-.000592	-.001563	.001213	-.027116	-.004857
#3	-.002982	-.000662	-.001607	-.002045	.000163	-.029148	-.003619

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000131	-.000127	-.058218	-.003281	-.000460	-.002980	-.030737
Stddev	.000066	.000149	.004407	.000472	.000036	.001181	.002898
%RSD	50.50017	116.9250	7.569406	14.39105	7.788539	39.64602	9.427721

#1	-.000098	-.000199	-.057635	-.002753	-.000419	-.002271	-.032544
#2	-.000207	.000044	-.062887	-.003662	-.000484	-.002324	-.032273
#3	-.000088	-.000226	-.054132	-.003429	-.000477	-.004343	-.027395

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003181	-.049045	-.000430	.0015002	-.064108	.0004975	.0030926
Stddev	.000191	.018956	.000433	.0001845	.003184	.0008718	.0048886
%RSD	5.998368	38.64899	100.7029	12.29857	4.967044	175.2351	158.0751

#1	-.003363	-.029027	-.000906	.0015461	-.060766	.0006962	-.000591
#2	-.002982	-.066720	-.000327	.0016573	-.067107	-.000457	.001230
#3	-.003198	-.051390	-.000058	.0012970	-.064449	.001253	.008639

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.054987	-.001450	.0001996	-.000290	-.007709	-.004020	.0005131
Stddev	.027686	.002963	.0004176	.000198	.004139	.001954	.0004596
%RSD	50.34950	204.3438	209.2073	68.25711	53.68887	48.61528	89.58716

#1	-.072654	-.003555	-.000175	-.000173	-.012406	-.004642	.0010437
#2	-.023080	-.002732	.000650	-.000179	-.004595	-.001831	.0002568
#3	-.069228	.001938	.000123	-.000519	-.006126	-.005588	.0002386

Sample Name: ICB Acquired: 10/17/2017 11:30:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICB Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001364	-.000706	-.001265
Stddev	.000345	.000113	.000011
%RSD	25.25364	16.04932	.8349861

#1	-.001708	-.000823	-.001269
#2	-.001366	-.000597	-.001253
#3	-.001019	-.000698	-.001274

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	703.4725	1204.256	36391.82	10556.71	2780.067
Stddev	4.6963	1.190	359.68	285.42	9.886
%RSD	.6675857	.0987997	.9883649	2.703655	.3555858

#1	698.7078	1205.095	35978.07	10724.00	2782.460
#2	703.6124	1202.894	36629.96	10227.15	2769.205
#3	708.0973	1204.778	36567.43	10718.98	2788.537

Sample Name: ICSA Acquired: 10/17/2017 11:41:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043745	-.006140	-.000340	-.010903	.0044826	230.3565
Stddev	.0039678	.004639	.001617	.001118	.0016885	.6671
%RSD	90.70192	75.55715	474.8909	10.25668	37.66809	.2895854

#1	.0086894	-.001901	.001103	-.011402	.0064216	230.6458
#2	.0008830	-.005423	-.002087	-.011686	.0033362	230.8301
#3	.0035512	-.011096	-.000038	-.009622	.0036900	229.5936

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005371	.0006783	.0055146	243.8978	.0507387	.0022059
Stddev	.0001389	.0002418	.0001981	.8266	.0028987	.0002735
%RSD	25.86892	35.64738	3.592013	.3389187	5.712895	12.40025

#1	.0005510	.0006526	.0056313	242.9483	.0540858	.0019595
#2	.0003918	.0004503	.0056266	244.4574	.0490656	.0021578
#3	.0006686	.0009318	.0052858	244.2877	.0490647	.0025002

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208993	104.1514	.0080430	276.9803	.0029612	.0034305
Stddev	.0003343	.3600	.0004915	.6512	.0007885	.0000827
%RSD	1.599331	.3456410	6.111576	.2351101	26.62991	2.411057

#1	.0208970	103.9163	.0077224	276.5961	.0027630	.0034764
#2	.0212348	104.5658	.0086089	277.7322	.0022906	.0034802
#3	.0205663	103.9720	.0077977	276.6126	.0038299	.0033351

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3062476	.0017254	.0119133	-.150654	-.011729	F -.333775
Stddev	.0521952	.0022694	.0036631	.016658	.003239	.002238
%RSD	17.04347	131.5301	30.74749	11.05719	27.61634	.6705099

#1	.3644767	.0033743	.0085060	-.153899	-.009064	-.334743
#2	.2636657	-.000863	.0114467	-.165450	-.015334	-.335366
#3	.2906005	.002665	.0157873	-.132612	-.010789	-.331216

Sample Name: ICSA Acquired: 10/17/2017 11:41:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000840	.0179599	-.004001	.0002021	.0001309	.0039775
Stddev	.000425	.0109163	.001793	.0031439	.0004133	.0003877
%RSD	50.60056	60.78142	44.80575	1555.866	315.8173	9.747811

#1	-.000688	.0193301	-.003325	.0027012	-.000228	.0036730
#2	-.001320	.0064232	-.002645	.0012329	.000583	.0038456
#3	-.000512	.0281265	-.006033	-.003328	.000038	.0044140

Elem	Sr4077
Units	ppm
Avg	.1008512
Stddev	.0001984
%RSD	.1967030

#1	.1010006
#2	.1009269
#3	.1006261

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	620.3197	1023.306	31575.13	9786.812	2030.720
Stddev	16.5148	12.881	1040.77	28.965	21.645
%RSD	2.662298	1.258772	3.296178	.2959564	1.065885

#1	602.7111	1021.377	30467.89	9761.833	2023.504
#2	622.7843	1011.499	31724.14	9780.040	2013.605
#3	635.4636	1037.043	32533.37	9818.563	2055.052

Sample Name: ICSAB Acquired: 10/17/2017 11:45:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0970904	.0995578	.0483275	.0394339	.6144116	226.1102
Stddev	.0025485	.0017175	.0048953	.0010597	.0030672	10.6798
%RSD	2.624850	1.725173	10.12939	2.687366	.4992065	4.723292

#1	.1000322	.0987333	.0463192	.0404583	.6177678	232.0284
#2	.0955563	.0984080	.0539075	.0383420	.6117539	213.7814
#3	.0956827	.1015321	.0447558	.0395015	.6137132	232.5207

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5019764	.4947532	.9927073	237.0168	.5606665	.5032020
Stddev	.0218456	.0167853	.0029325	10.5209	.0030594	.0015746
%RSD	4.351923	3.392660	.2954064	4.438896	.5456743	.3129173

#1	.5144187	.5023875	.9938920	242.0399	.5583328	.5014706
#2	.4767520	.4755077	.9948621	224.9257	.5641302	.5045484
#3	.5147585	.5063644	.9893677	244.0846	.5595365	.5035872

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4936422	101.7284	.5079715	268.5086	1.024204	.2311412
Stddev	.0251882	4.8277	.0254454	12.7929	.000264	.0004388
%RSD	5.102516	4.745643	5.009210	4.764430	.0257666	.1898540

#1	.5082485	103.8903	.5197016	274.2928	1.024140	.2306782
#2	.4645575	96.1976	.4787768	253.8451	1.023978	.2311943
#3	.5081206	105.0972	.5254360	277.3878	1.024494	.2315510

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2680349	.4958260	1.098582	-.274608	-.016277	F .3746325
Stddev	.1003061	.0235148	.014983	.021418	.003790	.0155408
%RSD	37.42278	4.742557	1.363854	7.799650	23.28788	4.148289

#1	.3834902	.5081253	1.109168	-.250384	-.012475	.3784315
#2	.2023157	.4687123	1.081438	-.291037	-.020056	.3575444
#3	.2182988	.5106404	1.105140	-.282404	-.016298	.3879216

Sample Name: ICSAB Acquired: 10/17/2017 11:45:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .7108065	.0046938	.5472436	F .6664213	.6210598	.0039699
Stddev	.0035874	.0064827	.0218895	.0087740	.0302046	.0006309
%RSD	.5046880	138.1127	3.999948	1.316587	4.863402	15.89214

#1	.7069370	.0067817	.5553033	.6564150	.6361524	.0038800
#2	.7114611	.0098751	.5224670	.6700499	.5862834	.0033887
#3	.7140216	-.002576	.5639606	.6727990	.6407438	.0046409

Elem	Sr4077
Units	ppm
Avg	.0997214
Stddev	.0045885
%RSD	4.601345

#1	.1023799
#2	.0944230
#3	.1023613

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	598.8337	986.2143	31260.65	10029.03	1978.805
Stddev	3.9075	3.4836	213.43	401.76	5.222
%RSD	.6525250	.3532317	.6827362	4.005930	.2638842

#1	594.3585	988.9108	31015.89	9794.53	1981.976
#2	601.5693	987.4510	31407.91	10492.93	1981.661
#3	600.5734	982.2810	31358.17	9799.64	1972.778

Sample Name: CCV071 Acquired: 10/17/2017 12:17:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.912417	F 4.477307	23.47298	5.159992	5.258785	381.6569
Stddev	.007689	.029491	.09086	.019747	.009890	.6612
%RSD	.1565161	.6586813	.3870854	.3826984	.1880754	.1732442

#1	4.910730	4.463342	23.38092	5.140377	5.248689	381.4760
#2	4.905712	4.457392	23.47545	5.159732	5.259211	382.3898
#3	4.920809	4.511187	23.56259	5.179868	5.268457	381.1051

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.608386	.5036351	2.485883	377.9206	14.88006	2.452949
Stddev	.034491	.0026304	.005269	2.3950	.02900	.008149
%RSD	.3589684	.5222805	.2119543	.6337373	.1948898	.3322114

#1	9.645431	.5014260	2.482505	375.3708	14.91315	2.447800
#2	9.577199	.5029345	2.483190	380.1229	14.86794	2.448702
#3	9.602529	.5065449	2.491954	378.2681	14.85908	2.462344

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.11091	394.1413	13.97194	403.3255	2.452556	1.260574
Stddev	.02802	1.1887	.06197	1.5504	.004932	.005889
%RSD	.1985633	.3015905	.4435047	.3844068	.2010976	.4672004

#1	14.14244	392.9330	13.90142	401.5750	2.447771	1.259648
#2	14.10143	395.3093	13.99671	404.5255	2.452274	1.266872
#3	14.08886	394.1817	14.01769	403.8762	2.457623	1.255203

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	384.8773	2.393197	14.86784	151.1316	5.342077	F 3.826086
Stddev	1.3102	.009484	.10408	.2340	.007196	.019762
%RSD	.3404304	.3963037	.7000245	.1548347	.1347098	.5165054

#1	383.8720	2.385835	14.96320	151.3989	5.334056	3.806006
#2	386.3591	2.403900	14.88349	151.0316	5.344207	3.826739
#3	384.4008	2.389857	14.75682	150.9642	5.347968	3.845514

Sample Name: CCV071 Acquired: 10/17/2017 12:17:13 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV071 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.210383	5.094091	4.475855	4.955173	4.656008	4.965186
Stddev	.009148	.051014	.016516	.012231	.009230	.008287
%RSD	.1755709	1.001426	.3690114	.2468408	.1982331	.1669114

#1	5.204713	5.051479	4.462490	4.953441	4.649215	4.974667
#2	5.205501	5.080176	4.470754	4.943899	4.666517	4.959318
#3	5.220937	5.150618	4.494320	4.968178	4.652293	4.961573

Elem	Sr4077
Units	ppm
Avg	4.910832
Stddev	.024880
%RSD	.5066278

#1	4.902084
#2	4.891508
#3	4.938904

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	531.0609	878.7755	28554.02	9623.573	1658.539
Stddev	2.8355	2.1278	124.61	28.892	2.208
%RSD	.5339247	.2421306	.4364042	.3002220	.1331145

#1	528.6340	881.0064	28491.63	9655.607	1660.554
#2	530.3712	878.5517	28472.93	9615.625	1658.884
#3	534.1776	876.7685	28697.51	9599.487	1656.179

Sample Name: CCB071 Acquired: 10/17/2017 12:21:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB071 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001440	-.002337	-.000322	.0008805	.0000038	-.028840	-.003689
Stddev	.003983	.001357	.001502	.0042539	.0009032	.001565	.000200
%RSD	276.5216	58.05778	465.8671	483.1338	24078.42	5.426668	5.432898

#1	-.000610	-.002706	.001380	-.003940	-.000848	-.027082	-.003499
#2	-.005773	-.003472	-.000889	.004108	-.000092	-.029358	-.003668
#3	.002062	-.000834	-.001458	.002473	.000951	-.030081	-.003899

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000109	-.000096	-.064753	-.003241	.0000185	-.002239	-.034903
Stddev	.000064	.000066	.005505	.000732	.0002596	.000334	.003264
%RSD	58.91495	68.78621	8.502022	22.57135	1401.906	14.89465	9.352099

#1	-.000035	-.000171	-.061629	-.003884	-.000240	-.001863	-.033334
#2	-.000150	-.000044	-.061520	-.003394	.000279	-.002498	-.032720
#3	-.000143	-.000074	-.071110	-.002445	.000017	-.002357	-.038656

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003054	-.057752	-.000274	.0004702	-.087614	.0026367	.0043169
Stddev	.000718	.008515	.000551	.0003027	.053307	.0005482	.0007379
%RSD	23.51332	14.74464	201.3941	64.36561	60.84289	20.79076	17.09260

#1	-.002354	-.047922	.000189	.0008197	-.068003	.0031720	.0037680
#2	-.003018	-.062477	-.000884	.0002985	-.147949	.0020764	.0040270
#3	-.003789	-.062858	-.000126	.0002925	-.046891	.0026617	.0051557

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524640	-.005435	.0084417	.0011693	-.003629	-.004884	.0003632
Stddev	.0127826	.002646	.0007624	.0003294	.003875	.000265	.0007418
%RSD	24.36451	48.68778	9.031115	28.17170	106.7963	5.430309	204.2628

#1	.0577039	-.002425	.0088564	.0015319	-.002204	-.004961	.0011147
#2	.0617940	-.007395	.0075619	.0008885	-.000667	-.005102	-.000369
#3	.0378940	-.006485	.0089068	.0010876	-.008015	-.004589	.000343

Sample Name: CCB071 Acquired: 10/17/2017 12:21:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB071 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001413	-.000687	-.001297
Stddev	.000592	.000143	.000021
%RSD	41.92229	20.87682	1.599880

#1	-.001147	-.000830	-.001273
#2	-.001000	-.000543	-.001311
#3	-.002091	-.000687	-.001307

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	686.4205	1134.367	35348.38	10661.44	2661.730
Stddev	17.7818	5.788	651.99	123.79	11.361
%RSD	2.590506	.5102195	1.844464	1.161105	.4268375

#1	666.2858	1140.263	34596.20	10717.80	2671.830
#2	699.9717	1134.145	35752.15	10747.03	2663.930
#3	693.0040	1128.693	35696.77	10519.50	2649.430

Sample Name: I5740-20 Acquired: 10/17/2017 12:25:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CL4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.101480	-.003213	.1256609	.0017933	.0028631	36.24991	.1011178
Stddev	.000226	.003284	.0015655	.0015037	.0013433	.19856	.0003823
%RSD	.0204998	102.1834	1.245817	83.85238	46.91635	.5477409	.3780830

#1	1.101246	-.000566	.1242065	.0007683	.0019239	36.46692	.1015526
#2	1.101697	-.002187	.1273178	.0035195	.0044017	36.20549	.1009663
#3	1.101496	-.006888	.1254585	.0010921	.0022638	36.07733	.1008344

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011040	.0024742	1.901469	.0648633	.0039070	.0371302	50.34007
Stddev	.0000560	.0001828	.048242	.0008602	.0003442	.0010615	.18301
%RSD	5.075961	7.387455	2.537090	1.326188	8.810507	2.858851	.3635560

#1	.0011687	.0025405	1.853810	.0640420	.0035129	.0372499	50.46660
#2	.0010728	.0026146	1.900322	.0657578	.0041489	.0360139	50.13022
#3	.0010706	.0022676	1.950274	.0647901	.0040591	.0381268	50.42338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1005658	1.093410	.0149005	.0015883	.0705745	.1036371	.0478908
Stddev	.0003348	.007405	.0005393	.0001424	.0209726	.0024118	.0049013
%RSD	.3329695	.6772241	3.619103	8.968024	29.71701	2.327120	10.23444

#1	.1009430	1.098365	.0143395	.0014261	.0487676	.1013369	.0478451
#2	.1003035	1.084898	.0149469	.0016929	.0905991	.1061467	.0430124
#3	.1004510	1.096968	.0154151	.0016459	.0723569	.1034277	.0528148

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5302663	1.059560	-.142870	.0033593	.0871239	4.935084	.0038398
Stddev	.0216998	.003037	.000273	.0004370	.0029624	.028252	.0006283
%RSD	4.092249	.2865932	.1907713	13.00885	3.400205	.5724812	16.36299

#1	.5058858	1.060426	-.143076	.0038153	.0905433	4.962784	.0031364
#2	.5474641	1.062069	-.142561	.0033185	.0854945	4.906309	.0040375
#3	.5374490	1.056184	-.142974	.0029441	.0853339	4.936158	.0043455

Sample Name: I5740-20 Acquired: 10/17/2017 12:25:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CL4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3129275	.0080172	.0208053
Stddev	.0013470	.0002367	.0001669
%RSD	.4304457	2.952747	.8020531

#1	.3131352	.0078723	.0209475
#2	.3114887	.0078889	.0206216
#3	.3141585	.0082904	.0208468

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	677.5831	1100.308	35461.73	10861.73	2479.811
Stddev	10.8616	3.637	436.17	33.69	8.681
%RSD	1.602990	.3305341	1.229988	.3101442	.3500608

#1	687.6441	1098.904	35933.57	10822.89	2485.378
#2	666.0675	1097.583	35073.25	10879.28	2469.809
#3	679.0376	1104.438	35378.37	10883.01	2484.247

Sample Name: I5740-21 Acquired: 10/17/2017 12:29:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CL4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.126862	-.003477	.1272985	.0058513	.0037791	36.54525	.1021090
Stddev	.022558	.001419	.0025710	.0065108	.0004307	.25930	.0004714
%RSD	2.001808	40.82151	2.019691	111.2716	11.39588	.7095435	.4616617

#1	1.151758	-.003589	.1300319	-.001545	.0035054	36.82432	.1025543
#2	1.107781	-.002005	.1249284	.008383	.0035565	36.49967	.1021574
#3	1.121047	-.004836	.1269352	.010716	.0042756	36.31176	.1016153

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010998	.0024593	1.933219	.0657457	.0042977	.0362262	50.73039
Stddev	.0000726	.0001709	.036457	.0007952	.0002580	.0011760	.19134
%RSD	6.600518	6.949686	1.885813	1.209489	6.002957	3.246389	.3771773

#1	.0011277	.0024787	1.902099	.0666401	.0044419	.0374089	50.64269
#2	.0010174	.0022795	1.973330	.0654779	.0044512	.0362128	50.94987
#3	.0011544	.0026197	1.924227	.0651189	.0039998	.0350569	50.59862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1017575	1.100829	.0154393	.0018477	.1163818	.1039007	.0468341
Stddev	.0006698	.012033	.0003767	.0000601	.0236105	.0024513	.0025947
%RSD	.6582320	1.093052	2.439599	3.251057	20.28712	2.359276	5.540173

#1	.1020554	1.114565	.0157201	.0017860	.1384746	.1040164	.0441004
#2	.1022267	1.095767	.0150112	.0018511	.0915011	.1013936	.0471392
#3	.1009905	1.092153	.0155864	.0019060	.1191695	.1062921	.0492628

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5236548	1.032923	-.146944	.0027401	.0857427	4.985924	.0034711
Stddev	.0149355	.014816	.001471	.0002136	.0120357	.035524	.0005702
%RSD	2.852160	1.434408	1.001051	7.795601	14.03695	.7124935	16.42776

#1	.5408992	1.050015	-.148145	.0025226	.0995770	5.022140	.0035483
#2	.5148323	1.023729	-.145304	.0029496	.0799731	4.984497	.0028663
#3	.5152328	1.025025	-.147385	.0027480	.0776780	4.951135	.0039989

Sample Name: I5740-21 Acquired: 10/17/2017 12:29:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CL4D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3151268	.0080588	.0209798
Stddev	.0005754	.0000781	.0000813
%RSD	.1825872	.9691200	.3873126

#1	.3156541	.0079858	.0209763
#2	.3152132	.0080494	.0210627
#3	.3145131	.0081411	.0209003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	674.2840	1077.944	35173.70	10758.78	2436.372
Stddev	12.9271	16.369	429.70	71.74	34.718
%RSD	1.917162	1.518579	1.221644	.6668266	1.424998

#1	672.9796	1059.115	35008.88	10683.69	2396.311
#2	662.0586	1088.790	34850.81	10766.04	2457.697
#3	687.8139	1085.929	35661.40	10826.62	2455.109

Sample Name: I5740-22 Acquired: 10/17/2017 12:33:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CL4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.175374	.1340387	.1687677	.1141064	.2252693	39.99518	4.737938
Stddev	.014168	.0023683	.0023591	.0026436	.0005651	.05811	.019945
%RSD	1.205361	1.766856	1.397819	2.316788	.2508379	.1452826	.4209621

#1	1.164368	.1366552	.1669208	.1165756	.2258531	40.05879	4.746672
#2	1.191359	.1334191	.1714252	.1113175	.2247251	39.94489	4.715116
#3	1.170396	.1320418	.1679572	.1144260	.2252297	39.98186	4.752026

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1050839	.1083269	1.861658	.5450583	1.102768	.5387523	52.29915
Stddev	.0005518	.0012293	.018507	.0012532	.008584	.0029478	.35457
%RSD	.5251195	1.134832	.9941305	.2299256	.7783632	.5471574	.6779684

#1	.1054200	.1078053	1.882973	.5462144	1.097720	.5359213	52.66837
#2	.1044470	.1097310	1.852336	.5437265	1.112679	.5385311	52.26776
#3	.1053847	.1074443	1.849667	.5452340	1.097905	.5418045	51.96132

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.209054	1.088694	1.154479	.0150906	.1354803	1.258381	1.137296
Stddev	.009331	.015237	.011853	.0002796	.0458087	.008332	.001433
%RSD	.7717559	1.399606	1.026669	1.852652	33.81208	.6620883	.1260112

#1	1.213067	1.100324	1.149299	.0152895	.1670477	1.267654	1.135937
#2	1.215708	1.094313	1.168040	.0147710	.0829398	1.251524	1.138794
#3	1.198388	1.071445	1.146098	.0152115	.1564533	1.255965	1.137156

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5051913	1.031602	-.151194	.0024061	.0663948	5.067895	.0035496
Stddev	.0077088	.009234	.001220	.0003883	.0049894	.013670	.0011605
%RSD	1.525928	.8951445	.8066322	16.13790	7.514685	.2697416	32.69441

#1	.5138292	1.021068	-.151129	.0020679	.0631675	5.081492	.0039832
#2	.4990104	1.035436	-.152445	.0028301	.0638754	5.054153	.0022347
#3	.5027344	1.038301	-.150009	.0023203	.0721415	5.068040	.0044310

Sample Name: I5740-22 Acquired: 10/17/2017 12:33:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CL4S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3157183	.0083106	.0207365
Stddev	.0021231	.0003828	.0000833
%RSD	.6724833	4.606164	.4018222

#1	.3147482	.0087461	.0208159
#2	.3181532	.0080275	.0206497
#3	.3142534	.0081581	.0207438

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	661.1005	1079.495	34702.48	10693.86	2427.042
Stddev	8.3740	11.652	102.16	32.74	21.587
%RSD	1.266669	1.079408	.2944017	.3061625	.8894560

#1	659.2788	1089.845	34633.87	10664.56	2444.362
#2	653.7873	1066.875	34653.69	10687.81	2402.857
#3	670.2354	1081.765	34819.90	10729.20	2433.908

Sample Name: I5740-20LX5 Acquired: 10/17/2017 12:37:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CL4L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2262450	-.003279	.0238363	.0021179	.0007214	7.453844	.0196211
Stddev	.0037647	.001691	.0006887	.0036410	.0011823	.007855	.0005147
%RSD	1.664004	51.55737	2.889271	171.9125	163.8885	.1053781	2.623124

#1	.2305725	-.002845	.0231654	-.000032	-.000211	7.446453	.0197898
#2	.2244386	-.001848	.0238019	.000064	.000325	7.462092	.0200302
#3	.2237239	-.005145	.0245415	.006322	.002051	7.452988	.0190432

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001843	.0004461	.3431162	.0106623	.0011010	.0063504	10.48435
Stddev	.0000465	.0001052	.0119265	.0004353	.0003327	.0012632	.02216
%RSD	25.22452	23.59323	3.475939	4.082946	30.21431	19.89237	.2113873

#1	.0001610	.0003338	.3534074	.0111613	.0008894	.0077018	10.49994
#2	.0001540	.0005424	.3300453	.0104652	.0014844	.0061500	10.45897
#3	.0002378	.0004620	.3458960	.0103604	.0009292	.0051993	10.49412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191175	.1898094	.0029615	.0000526	-.045349	.0221641	.0109790
Stddev	.0007698	.0065358	.0002895	.0002154	.042935	.0012279	.0030297
%RSD	4.026677	3.443365	9.776225	409.7934	94.67755	5.539849	27.59499

#1	.0198489	.1970057	.0026352	.0000973	-.041807	.0208698	.0103194
#2	.0191893	.1881806	.0030613	-.000182	-.089946	.0233125	.0083335
#3	.0183144	.1842421	.0031879	.000242	-.004294	.0223099	.0142841

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1216166	.2142421	-.034856	.0000430	.0175609	1.058357	.0020392
Stddev	.0152759	.0024169	.000879	.0001461	.0053187	.004096	.0001931
%RSD	12.56069	1.128120	2.520907	339.7547	30.28706	.3869742	9.469496

#1	.1050037	.2137126	-.035274	.0001919	.0114880	1.061212	.0018651
#2	.1247888	.2121338	-.035448	.0000373	.0198048	1.053665	.0022469
#3	.1350574	.2168799	-.033846	-.000100	.0213899	1.060196	.0020056

Sample Name: I5740-20LX5 Acquired: 10/17/2017 12:37:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CL4L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0632671	.0001529	.0032140
Stddev	.0007147	.0002138	.0000398
%RSD	1.129651	139.8364	1.236973

#1	.0638102	-.000081	.0031681
#2	.0635336	.000202	.0032356
#3	.0624574	.000338	.0032382

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	676.0689	1116.220	35315.03	10688.61	2592.627
Stddev	8.9096	.664	243.21	20.13	.601
%RSD	1.317858	.0594421	.6886882	.1883246	.0231946

#1	674.8322	1116.354	35319.04	10677.23	2593.228
#2	667.8422	1116.806	35069.83	10711.85	2592.025
#3	685.5322	1115.499	35556.20	10676.75	2592.628

Sample Name: PB103298BL Acquired: 10/17/2017 12:42:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002222	-.004102	-.001558	.0007069	-.000035	-.020200	-.003896
Stddev	.003817	.000701	.002445	.0029522	.001092	.003126	.000380
%RSD	171.7711	17.09610	156.9688	417.6068	3158.908	15.47716	9.760947

#1	.002182	-.004258	-.004104	.0028196	-.001135	-.019920	-.004326
#2	-.004282	-.003336	-.001341	-.002666	.001048	-.017222	-.003602
#3	-.004568	-.004712	.000772	.001967	-.000016	-.023456	-.003761

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000148	-.000039	-.055795	-.003281	-.000250	-.002147	-.025957
Stddev	.000106	.000070	.002713	.000284	.000082	.001013	.005702
%RSD	71.67600	180.3628	4.862024	8.649456	32.90580	47.15159	21.96634

#1	-.000196	-.000120	-.052868	-.003049	-.000258	-.000979	-.028045
#2	-.000026	.000000	-.056290	-.003198	-.000329	-.002693	-.030320
#3	-.000222	.000003	-.058226	-.003598	-.000165	-.002770	-.019505

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002943	-.044169	-.000285	.0004920	-.121642	.0015070	.0001700
Stddev	.000641	.006195	.000292	.0002744	.017022	.0010650	.0037391
%RSD	21.76542	14.02647	102.5421	55.76146	13.99328	70.67359	2199.632

#1	-.002218	-.037639	-.000478	.0008050	-.118225	.0004192	-.003810
#2	-.003431	-.049963	-.000429	.0002929	-.140113	.0015539	.000712
#3	-.003181	-.044906	.000051	.0003782	-.106588	.0025477	.003609

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212021	-.002823	-.005513	-.000476	-.007214	-.003016	-.000189
Stddev	.0184135	.003843	.001106	.000183	.002582	.000836	.001147
%RSD	86.84747	136.1046	20.06274	38.43377	35.79008	27.70901	608.2831

#1	.0405374	-.003511	-.004328	-.000365	-.008332	-.002801	-.000099
#2	.0038750	.001317	-.005693	-.000376	-.004262	-.002310	-.001378
#3	.0191940	-.006276	-.006518	-.000687	-.009049	-.003939	.000911

Sample Name: PB103298BL Acquired: 10/17/2017 12:42:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001743	-.001368	-.001284
Stddev	.000358	.000265	.000015
%RSD	20.54334	19.34853	1.188806

#1	-.001994	-.001130	-.001290
#2	-.001333	-.001322	-.001267
#3	-.001903	-.001653	-.001296

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	683.3018	1118.296	35346.81	10645.22	2633.200
Stddev	4.8209	2.711	76.17	45.87	6.127
%RSD	.7055268	.2424137	.2155021	.4309125	.2326962

#1	688.5198	1116.391	35340.33	10592.70	2626.588
#2	679.0134	1117.098	35426.01	10665.50	2634.327
#3	682.3722	1121.400	35274.08	10677.45	2638.686

Sample Name: PB103298BS Acquired: 10/17/2017 12:46:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175506	.0549378	.0222525	.0818075	.1304836	.4161361
Stddev	.0039961	.0038924	.0018960	.0003744	.0042017	.0045376
%RSD	22.76914	7.085050	8.520302	.4576258	3.220074	1.090423

#1	.0182148	.0581667	.0228552	.0817178	.1345631	.4109018
#2	.0132640	.0560310	.0201284	.0822186	.1261696	.4189576
#3	.0211730	.0506157	.0237738	.0814862	.1307180	.4185490

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5183442	.0117820	.0113636	9.261024	.0212227	.1003259
Stddev	.0008194	.0002446	.0002397	.035985	.0004203	.0006877
%RSD	.1580758	2.076301	2.109692	.3885596	1.980290	.6855181

#1	.5174183	.0115372	.0111107	9.224422	.0215927	.1002681
#2	.5186385	.0117824	.0113925	9.262293	.0207657	.0996688
#3	.5189757	.0120264	.0115875	9.296357	.0213096	.1010407

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0457667	.2089891	.0289057	11.31149	.0861170	.0241442
Stddev	.0011309	.0073964	.0003634	.05146	.0008769	.0002702
%RSD	2.470918	3.539119	1.257275	.4549525	1.018313	1.119054

#1	.0470384	.2079042	.0287494	11.28746	.0854872	.0244281
#2	.0448741	.2021951	.0293211	11.27644	.0857453	.0241141
#3	.0453877	.2168680	.0286465	11.37057	.0871186	.0238902

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.552948	.1066088	.1294535	9.722503	F .0417419	F .0184764
Stddev	.056919	.0037098	.0082640	.063219	.0030893	.0004895
%RSD	.5958256	3.479783	6.383761	.6502332	7.400835	2.649175

#1	9.492379	.1063835	.1384136	9.676694	.0418723	.0185277
#2	9.605329	.1030168	.1278162	9.696186	.0385896	.0179633
#3	9.561137	.1104261	.1221307	9.794630	.0447639	.0189382

Sample Name: PB103298BS Acquired: 10/17/2017 12:46:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0264118	.2310405	.1753610	F .0161416	.1975598	.1003623
Stddev	.0000639	.0073227	.0015265	.0019279	.0014395	.0007766
%RSD	.2421252	3.169441	.8704932	11.94372	.7286267	.7737977

#1	.0263533	.2236358	.1737651	.0183565	.1969023	.1002832
#2	.0264800	.2382784	.1768070	.0152282	.1965665	.0996283
#3	.0264021	.2312074	.1755111	.0148402	.1992106	.1011754

Elem	Sr4077
Units	ppm
Avg	.2252422
Stddev	.0005971
%RSD	.2651030

#1	.2252302
#2	.2246512
#3	.2258453

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	664.2807	1074.652	34278.23	10654.99	2484.134
Stddev	8.8133	2.931	160.33	21.45	6.080
%RSD	1.326740	.2727037	.4677248	.2012721	.2447637

#1	667.3907	1071.579	34334.90	10654.89	2477.560
#2	654.3340	1077.415	34097.26	10676.48	2489.556
#3	671.1173	1074.962	34402.53	10633.59	2485.287

Sample Name: I5755-01 Acquired: 10/17/2017 12:50:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.344371	-.007982	7.858449	.0008424	.0114403	64.09163	.5670929
Stddev	.017365	.003073	.017666	.0034416	.0009332	.23245	.0013617
%RSD	.3997175	38.50397	.2248041	408.5619	8.157052	.3626874	.2401152

#1	4.360223	-.011399	7.850611	.0015964	.0106223	63.82399	.5658627
#2	4.347079	-.005443	7.846057	-.002914	.0112419	64.24304	.5685560
#3	4.325811	-.007105	7.878678	.003844	.0124567	64.20786	.5668600

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037745	.0120164	10.84388	.1132096	.0182606	.8126067	143.3641
Stddev	.0000444	.0002577	.04814	.0011481	.0003985	.0062871	.6109
%RSD	1.176441	2.144321	.4439617	1.014135	2.182445	.7736945	.4260937

#1	.0038222	.0117314	10.84334	.1121747	.0181694	.8053589	142.6827
#2	.0037669	.0122330	10.89229	.1144446	.0179156	.8165904	143.5471
#3	.0037344	.0120847	10.79601	.1130095	.0186968	.8158710	143.8626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4531609	4.208529	.0506809	.0061175	.4602121	.2433038	.8201134
Stddev	.0024052	.036664	.0005313	.0002115	.0298836	.0036141	.0054384
%RSD	.5307624	.8711948	1.048384	3.456925	6.493432	1.485437	.6631288

#1	.4504079	4.166196	.0506684	.0063578	.4559736	.2420990	.8236285
#2	.4542202	4.229264	.0501559	.0060354	.4919886	.2404460	.8228624
#3	.4548547	4.230128	.0512183	.0059594	.4326741	.2473665	.8138492

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.911427	3.174387	-.421315	.0048817	.9885030	1.900061	.0477042
Stddev	.018591	.010262	.003077	.0004412	.0135565	.009880	.0018383
%RSD	.9726252	.3232675	.7303216	9.037017	1.371416	.5199647	3.853548

#1	1.892484	3.186053	-.417985	.0051077	.9907114	1.889477	.0484224
#2	1.929645	3.166759	-.424053	.0043733	.9739779	1.901668	.0456153
#3	1.912152	3.170348	-.421907	.0051641	1.000820	1.909039	.0490751

Sample Name: I5755-01 Acquired: 10/17/2017 12:50:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6923243	.0347642	.0824957
Stddev	.0039413	.0003531	.0002655
%RSD	.5692844	1.015671	.3218392

#1	.6878357	.0348177	.0822005
#2	.6952189	.0350874	.0825717
#3	.6939185	.0343874	.0827150

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	640.7826	1041.440	33995.99	10514.71	2302.267
Stddev	5.0487	7.284	109.97	17.85	10.637
%RSD	.7878953	.6994053	.3234877	.1697237	.4620306

#1	635.7122	1034.650	33901.42	10516.16	2290.750
#2	640.8265	1040.536	33969.88	10496.19	2304.329
#3	645.8093	1049.133	34116.67	10531.79	2311.722

Sample Name: I5755-02 Acquired: 10/17/2017 12:54:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.443259	-.005287	9.740643	.0045326	.0115785	58.93966	.4909055
Stddev	.044171	.001884	.024620	.0045508	.0016468	.55257	.0045207
%RSD	.5934364	35.62780	.2527554	100.4010	14.22325	.9375131	.9208844

#1	7.482163	-.003121	9.747184	.0058450	.0102324	59.08186	.4937393
#2	7.452372	-.006202	9.761331	-.000530	.0134147	58.32989	.4856920
#3	7.395243	-.006539	9.713413	.008283	.0110882	59.40722	.4932851

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030153	.0095259	10.97823	.1016091	.0162096	.9695896	122.6346
Stddev	.0000783	.0000444	.17684	.0014453	.0002071	.0080675	1.6798
%RSD	2.595092	.4657912	1.610821	1.422410	1.277402	.8320587	1.369723

#1	.0030170	.0094756	10.87277	.1032755	.0159705	.9774616	122.0605
#2	.0029362	.0095429	10.87953	.1006971	.0163292	.9613398	121.3171
#3	.0030927	.0095593	11.18239	.1008548	.0163291	.9699674	124.5261

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4009968	3.917871	.0414717	.0060746	.3868466	.1957456	.6615120
Stddev	.0059181	.075112	.0008951	.0003753	.0581898	.0046509	.0120177
%RSD	1.475843	1.917169	2.158403	6.177483	15.04210	2.376000	1.816701

#1	.3977097	3.966828	.0416699	.0056645	.3492884	.1935722	.6560048
#2	.3974520	3.831390	.0404941	.0064009	.4538760	.1925793	.6532347
#3	.4078288	3.955394	.0422511	.0061583	.3573753	.2010853	.6752963

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.696402	2.647342	-.358550	.0045146	.6672953	2.135232	.0463465
Stddev	.009962	.008628	.003287	.0005378	.0071010	.027492	.0015569
%RSD	.5872149	.3258962	.9167251	11.91140	1.064152	1.287520	3.359226

#1	1.707903	2.638471	-.357626	.0039039	.6712323	2.130403	.0479451
#2	1.690807	2.655703	-.355823	.0049173	.6715557	2.110475	.0462595
#3	1.690495	2.647851	-.362199	.0047226	.6590978	2.164818	.0448350

Sample Name: I5755-02 Acquired: 10/17/2017 12:54:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CN3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6723906	.0316913	.0715596
Stddev	.0108390	.0004585	.0007327
%RSD	1.612002	1.446885	1.023934

#1	.6691162	.0321888	.0715458
#2	.6635663	.0312856	.0708339
#3	.6844892	.0315996	.0722991

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	644.8018	1065.236	34217.66	10630.60	2348.955
Stddev	.6101	12.184	105.49	62.35	18.929
%RSD	.0946114	1.143781	.3082887	.5864868	.8058553

#1	645.4599	1055.351	34106.63	10621.91	2330.914
#2	644.2552	1061.508	34316.56	10696.83	2347.290
#3	644.6904	1078.848	34229.79	10573.05	2368.662

Sample Name: I5755-03 Acquired: 10/17/2017 12:58:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CN4 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.945312	-.006802	5.239570	.0041014	.0095215	68.78813	.6540300
Stddev	.009570	.002422	.017220	.0014310	.0016484	.88070	.0081462
%RSD	.1204446	35.60043	.3286559	34.89011	17.31185	1.280315	1.245540

#1	7.947597	-.005192	5.258106	.0056688	.0091466	68.24410	.6499890
#2	7.934807	-.005627	5.236536	.0028647	.0080929	68.31607	.6486943
#3	7.953533	-.009587	5.224068	.0037707	.0113250	69.80423	.6634066

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025659	.0069246	15.44143	.1008504	.0137007	.7002674	91.53625
Stddev	.0001094	.0001077	.17986	.0006982	.0003266	.0112018	1.00410
%RSD	4.264201	1.555195	1.164783	.6923380	2.383593	1.599642	1.096947

#1	.0024480	.0068153	15.25356	.1000724	.0136735	.6961663	90.79341
#2	.0025854	.0069280	15.45870	.1010559	.0133887	.6916942	91.13672
#3	.0026642	.0070306	15.61203	.1014228	.0140401	.7129418	92.67862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5272064	4.777665	.0377550	.0078384	.3072653	.1510999	.8798696
Stddev	.0068007	.090860	.0004978	.0002059	.0585970	.0018913	.0047925
%RSD	1.289942	1.901772	1.318496	2.627182	19.07048	1.251663	.5446880

#1	.5232720	4.707591	.0382826	.0078095	.2797407	.1501479	.8853380
#2	.5232882	4.745079	.0372937	.0080573	.2674981	.1498738	.8764001
#3	.5350592	4.880325	.0376886	.0076485	.3745570	.1532780	.8778708

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.309900	4.226340	-.264826	.0031499	.8803340	2.302964	.0661068
Stddev	.045063	.033298	.003532	.0001773	.0055060	.024323	.0021474
%RSD	1.950859	.7878569	1.333858	5.627608	.6254494	1.056176	3.248325

#1	2.268410	4.244061	-.261742	.0029610	.8860281	2.282147	.0663892
#2	2.303448	4.187929	-.264056	.0033126	.8799364	2.297043	.0638322
#3	2.357841	4.247028	-.268680	.0031763	.8750376	2.329701	.0680990

Sample Name: I5755-03 Acquired: 10/17/2017 12:58:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5049757	.0371623	.1037921
Stddev	.0072247	.0006989	.0012453
%RSD	1.430694	1.880572	1.199774

#1	.5014001	.0368451	.1029401
#2	.5002361	.0366784	.1032150
#3	.5132909	.0379635	.1052213

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	638.3815	1051.202	33981.91	10526.94	2330.013
Stddev	8.3293	3.590	245.14	112.78	2.277
%RSD	1.304752	.3415553	.7213847	1.071308	.0977156

#1	628.8786	1055.273	33701.79	10583.40	2328.542
#2	641.8488	1048.486	34086.69	10600.33	2328.862
#3	644.4171	1049.848	34157.25	10397.08	2332.636

Sample Name: I5755-04 Acquired: 10/17/2017 13:02:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.184197	-.003919	6.486540	-.001186	.0085205	63.07901	.6190440
Stddev	.050250	.002226	.034884	.001432	.0028517	1.46810	.0138435
%RSD	.6139889	56.81023	.5377962	120.7227	33.46849	2.327400	2.236274

#1	8.197867	-.001964	6.517203	-.002544	.0087306	62.37348	.6126410
#2	8.226197	-.006341	6.493831	-.001322	.0112613	64.76668	.6349299
#3	8.128526	-.003451	6.448586	.000309	.0055696	62.09685	.6095611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029566	.0083249	14.46892	.0945445	.0156228	.8844683	109.2673
Stddev	.0001607	.0002281	.35058	.0014776	.0002620	.0182745	2.6257
%RSD	5.435022	2.740418	2.422952	1.562829	1.677203	2.066159	2.403020

#1	.0031350	.0081341	14.16945	.0961794	.0158590	.8755473	107.4107
#2	.0029117	.0085776	14.85454	.0933045	.0153409	.9054899	112.2715
#3	.0028232	.0082632	14.38278	.0941496	.0156684	.8723676	108.1198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5185385	4.048957	.0427560	.0091811	.3740353	.1543866	.9183585
Stddev	.0137470	.065835	.0005830	.0002401	.0562724	.0053170	.0085804
%RSD	2.651111	1.625984	1.363527	2.615424	15.04468	3.443949	.9343231

#1	.5057299	3.994202	.0422519	.0094579	.3597223	.1504744	.9277176
#2	.5330628	4.122004	.0433945	.0090576	.3263016	.1604404	.9108631
#3	.5168228	4.030666	.0426216	.0090279	.4360821	.1522448	.9164949

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.011840	4.033831	-.325663	.0023003	.9863700	1.733299	.0706443
Stddev	.050134	.027971	.005528	.0005671	.0089756	.020875	.0006883
%RSD	2.491928	.6934118	1.697405	24.65530	.9099670	1.204352	.9743142

#1	1.985895	4.022856	-.321834	.0024820	.9891237	1.717013	.0703713
#2	2.069630	4.065626	-.332000	.0016646	.9936462	1.756831	.0714272
#3	1.979997	4.013012	-.323155	.0027544	.9763401	1.726051	.0701344

Sample Name: I5755-04 Acquired: 10/17/2017 13:02:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4308625	.0344975	.0982990
Stddev	.0096081	.0008032	.0020526
%RSD	2.229981	2.328208	2.088064

#1	.4272848	.0345484	.0974336
#2	.4417463	.0352740	.1006425
#3	.4235565	.0336701	.0968209

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	653.8427	1091.001	34442.77	10681.66	2378.729
Stddev	9.8446	11.819	535.93	191.58	18.299
%RSD	1.505655	1.083307	1.555996	1.793519	.7692562

#1	642.6203	1085.017	33829.23	10771.43	2366.001
#2	657.8850	1083.372	34679.53	10461.69	2370.488
#3	661.0227	1104.615	34819.54	10811.88	2399.699

Sample Name: I5755-05 Acquired: 10/17/2017 13:06:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.084067	-.002073	6.550606	.0012707	.0078961	62.45046	.6073347
Stddev	.043848	.003643	.020612	.0031153	.0018530	.17333	.0017511
%RSD	.5423994	175.6909	.3146529	245.1713	23.46760	.2775431	.2883227

#1	8.131716	-.006225	6.538591	-.002151	.0059795	62.48685	.6089864
#2	8.075071	.000584	6.538822	.002021	.0080307	62.60270	.6075188
#3	8.045415	-.000579	6.574406	.003942	.0096782	62.26182	.6054988

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030441	.0082978	14.54289	.0944511	.0157369	.8678162	109.0664
Stddev	.0000383	.0000079	.04914	.0009997	.0002456	.0048161	.3594
%RSD	1.257774	.0953958	.3378757	1.058399	1.560716	.5549689	.3295283

#1	.0030009	.0083059	14.58761	.0941947	.0156483	.8730667	109.0670
#2	.0030738	.0082973	14.55077	.0955539	.0160145	.8667781	109.4255
#3	.0030575	.0082901	14.49028	.0936045	.0155478	.8636038	108.7067

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5225751	4.006581	.0430282	.0085867	.3363337	.1518711	.9018274
Stddev	.0004238	.048217	.0003889	.0001220	.0199790	.0009119	.0133581
%RSD	.0810963	1.203437	.9038497	1.420452	5.940225	.6004261	1.481222

#1	.5228518	3.980749	.0430274	.0086490	.3184690	.1518417	.9172518
#2	.5227863	4.062209	.0426397	.0086651	.3579072	.1527973	.8941854
#3	.5220872	3.976783	.0434175	.0084462	.3326248	.1509743	.8940451

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.958718	4.122027	-.324474	.0025679	1.001176	1.739432	.0710564
Stddev	.008566	.020047	.001026	.0002838	.013198	.010651	.0001446
%RSD	.4373185	.4863457	.3162290	11.05015	1.318252	.6123060	.2034918

#1	1.952661	4.125126	-.325142	.0028949	.991681	1.743622	.0709868
#2	1.954975	4.100611	-.324987	.0023857	.995600	1.747350	.0709598
#3	1.968518	4.140344	-.323292	.0024233	1.016247	1.727323	.0712226

Sample Name: I5755-05 Acquired: 10/17/2017 13:06:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CN5D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4267937	.0333750	.0967569
Stddev	.0035191	.0001733	.0003059
%RSD	.8245340	.5192138	.3161457

#1	.4263699	.0332544	.0970160
#2	.4305055	.0332971	.0968354
#3	.4235058	.0335736	.0964195

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	674.8056	1125.617	35073.58	10774.79	2420.773
Stddev	1.4318	6.661	140.02	36.85	6.982
%RSD	.2121753	.5917950	.3992127	.3419994	.2884319

#1	673.1524	1117.976	34963.79	10773.63	2413.081
#2	675.6447	1130.204	35231.26	10738.54	2426.712
#3	675.6197	1128.671	35025.69	10812.21	2422.526

Sample Name: I5755-06 Acquired: 10/17/2017 13:10:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.501299	.1289454	8.042835	.0968271	.0864673	75.24683	5.107995
Stddev	.036406	.0005673	.018379	.0014702	.0013391	1.09725	.071553
%RSD	.3831727	.4399385	.2285081	1.518331	1.548626	1.458198	1.400811

#1	9.462192	.1286040	8.048506	.0956668	.0862249	74.01293	5.028860
#2	9.507495	.1286319	8.022289	.0963342	.0852660	76.11292	5.168132
#3	9.534210	.1296002	8.057710	.0984804	.0879110	75.61464	5.126994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1026301	.1114676	14.95237	.5660023	1.096621	1.460833	109.3310
Stddev	.0017004	.0008892	.33327	.0043707	.003305	.016400	2.1324
%RSD	1.656819	.7977078	2.228853	.7722083	.3013414	1.122646	1.950383

#1	.1013551	.1124203	14.56778	.5629451	1.097755	1.442216	106.8689
#2	.1045607	.1106597	15.13311	.5710084	1.092899	1.473147	110.5399
#3	.1019747	.1113228	15.15623	.5640533	1.099211	1.467133	110.5842

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.633447	3.995539	1.140642	.0083652	.4333272	1.272007	2.057983
Stddev	.029135	.060266	.003937	.0003890	.0240436	.022540	.037880
%RSD	1.783675	1.508334	.3451987	4.650223	5.548595	1.771980	1.840621

#1	1.599820	3.930996	1.142543	.0087866	.4145446	1.248405	2.018370
#2	1.649346	4.005279	1.136114	.0082891	.4604245	1.293308	2.061727
#3	1.651173	4.050342	1.143267	.0080199	.4250124	1.274307	2.093851

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.257274	4.404339	-.323746	.0028782	.9852050	2.057039	.1011597
Stddev	.049320	.034060	.003948	.0005764	.0104661	.029698	.0024317
%RSD	2.184949	.7733202	1.219351	20.02541	1.062328	1.443714	2.403791

#1	2.200344	4.384533	-.319612	.0034501	.9881555	2.024454	.1001348
#2	2.287066	4.384818	-.327476	.0022975	.9735804	2.082585	.1039360
#3	2.284411	4.443668	-.324149	.0028871	.9938792	2.064079	.0994082

Sample Name: I5755-06 Acquired: 10/17/2017 13:10:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN5S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4792320	.0379552	.1061419
Stddev	.0072841	.0003433	.0018173
%RSD	1.519960	.9043975	1.712162

#1	.4708214	.0381323	.1041616
#2	.4835073	.0381737	.1077333
#3	.4833672	.0375595	.1065307

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	658.1507	1085.818	34644.63	10719.03	2342.998
Stddev	3.4073	4.387	77.38	122.63	2.841
%RSD	.5177013	.4040039	.2233627	1.144022	.1212389

#1	659.3179	1088.276	34626.22	10856.63	2344.181
#2	660.8209	1080.753	34729.56	10621.28	2339.758
#3	654.3132	1088.424	34578.11	10679.18	2345.057

Sample Name: I5755-04LX5 Acquired: 10/17/2017 13:14:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN5L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.714373	-.002795	1.368428	.0011086	.0009297	12.70011	.1219604
Stddev	.013262	.001384	.009100	.0020936	.0012228	.02470	.0005003
%RSD	.7735745	49.53613	.6649899	188.8500	131.5235	.1944654	.4102355

#1	1.699823	-.003190	1.358007	.0006288	-.000082	12.72488	.1214957
#2	1.717515	-.001256	1.374804	.0034004	.000582	12.69995	.1224900
#3	1.725782	-.003939	1.372473	-.000703	.002289	12.67548	.1218954

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004699	.0013156	2.933383	.0163085	.0027639	.1781081	22.79444
Stddev	.0001132	.0000683	.001742	.0004796	.0000984	.0011496	.16150
%RSD	24.08402	5.190683	.0593915	2.940877	3.558597	.6454202	.7084860

#1	.0003901	.0013778	2.932839	.0158446	.0026699	.1788090	22.96254
#2	.0004201	.0013264	2.935332	.0168024	.0028661	.1787338	22.64047
#3	.0005994	.0012426	2.931978	.0162786	.0027559	.1767814	22.78031

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1069057	.8091737	.0080398	.0021541	-.021298	.0318670	.1853912
Stddev	.0002216	.0158600	.0004244	.0001025	.057433	.0004120	.0042641
%RSD	.2072907	1.960025	5.278286	4.757848	269.6673	1.292718	2.300072

#1	.1068478	.8268874	.0076326	.0020712	-.058558	.0322961	.1826717
#2	.1071505	.7962908	.0080073	.0022687	-.050178	.0314746	.1903057
#3	.1067187	.8043430	.0084795	.0021223	.044843	.0318303	.1831963

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2910643	.8178845	-.074231	-.000103	.1916170	.3593453	.0137615
Stddev	.0043900	.0029352	.000481	.000230	.0018136	.0021930	.0025217
%RSD	1.508265	.3588820	.6475091	222.2423	.9464809	.6102654	18.32460

#1	.2860134	.8184159	-.073683	-.000184	.1895466	.3613440	.0138388
#2	.2939621	.8205178	-.074434	-.000283	.1923791	.3569994	.0112019
#3	.2932173	.8147199	-.074577	.000156	.1929251	.3596924	.0162436

Sample Name: I5755-04LX5 Acquired: 10/17/2017 13:14:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CN5L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0875762	.0055272	.0190598
Stddev	.0006907	.0002119	.0001143
%RSD	.7887343	3.833577	.5998510

#1	.0877618	.0057214	.0191283
#2	.0881551	.0055590	.0191232
#3	.0868116	.0053012	.0189278

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	679.4764	1120.662	35325.07	10670.13	2567.198
Stddev	4.9962	4.667	166.52	62.43	12.266
%RSD	.7353031	.4164841	.4713860	.5850628	.4778121

#1	673.7195	1125.327	35162.81	10598.05	2579.074
#2	682.0302	1120.667	35316.87	10705.82	2567.945
#3	682.6796	1115.993	35495.54	10706.53	2554.576

Sample Name: I5617-13 Acquired: 10/17/2017 13:18:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0C57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0634790	-.002082	.1378874	.0022018	.0008444	85.92913	.4411392
Stddev	.0035680	.002703	.0027272	.0050295	.0026290	1.62424	.0069114
%RSD	5.620732	129.7856	1.977864	228.4283	311.3548	1.890214	1.566723

#1	.0611386	-.002682	.1408668	.0078870	.0019425	84.58590	.4352449
#2	.0617129	-.004435	.1372810	.0003861	-.002156	85.46719	.4394270
#3	.0675856	.000870	.1355145	-.001668	.002746	87.73431	.4487459

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025914	.0040987	6.669388	.1303519	.0120101	.0715053	72.63899
Stddev	.0000516	.0001754	.126374	.0008687	.0001497	.0012933	1.26177
%RSD	1.992065	4.279900	1.894837	.6664018	1.246721	1.808672	1.737046

#1	.0026008	.0042774	6.578462	.1312623	.0120871	.0702556	71.62653
#2	.0026377	.0040919	6.616008	.1302612	.0118376	.0714221	72.23787
#3	.0025358	.0039267	6.813693	.1295321	.0121057	.0728382	74.05256

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2664306	6.344217	.1025805	.0018707	.5212636	.4164070	.4761273
Stddev	.0063008	.123359	.0003894	.0002141	.0493223	.0048165	.0106087
%RSD	2.364901	1.944440	.3796176	11.44598	9.462060	1.156690	2.228117

#1	.2596631	6.268068	.1028923	.0020835	.5705926	.4122022	.4816719
#2	.2675011	6.278039	.1027053	.0018734	.5212503	.4153568	.4638952
#3	.2721276	6.486544	.1021440	.0016553	.4719481	.4216619	.4828147

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.343344	1.389369	-.209744	.0037750	.5301107	13.39180	.0098045
Stddev	.057452	.003732	.002320	.0001698	.0038183	.13465	.0006443
%RSD	2.451711	.2686102	1.106301	4.497725	.7202735	1.005444	6.571517

#1	2.281179	1.393670	-.208026	.0036396	.5334722	13.29088	.0101214
#2	2.354368	1.386993	-.208822	.0037197	.5259593	13.33983	.0090631
#3	2.394486	1.387443	-.212384	.0039655	.5309008	13.54468	.0102290

Sample Name: I5617-13 Acquired: 10/17/2017 13:18:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0C57 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7049206	.0323526	.0795394
Stddev	.0092862	.0007739	.0012753
%RSD	1.317338	2.392168	1.603366

#1	.6978848	.0315970	.0784427
#2	.7014310	.0323172	.0792368
#3	.7154461	.0331436	.0809389

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	675.3118	1128.347	35461.79	10875.14	2371.042
Stddev	3.2353	8.518	131.93	157.53	15.452
%RSD	.4790880	.7549485	.3720465	1.448575	.6517162

#1	675.6021	1120.936	35309.76	11003.26	2357.162
#2	678.3922	1126.453	35529.31	10922.90	2368.272
#3	671.9411	1137.654	35546.30	10699.25	2387.692

Sample Name: I5617-14 Acquired: 10/17/2017 13:23:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0C58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0855227	.0034355	.1731077	.0046422	.0032261	80.48268	.4487809
Stddev	.0055741	.0018688	.0021784	.0018201	.0016417	1.15186	.0060976
%RSD	6.517716	54.39566	1.258419	39.20873	50.88922	1.431194	1.358707

#1	.0791833	.0052935	.1750347	.0061799	.0048565	81.80247	.4557847
#2	.0877283	.0034569	.1707440	.0051141	.0032485	79.96561	.4459050
#3	.0896566	.0015562	.1735445	.0026326	.0015733	79.67995	.4446531

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027453	.0045798	8.547055	.1304436	.0156639	.0768850	73.77478
Stddev	.0000644	.0001660	.056604	.0004721	.0003736	.0008962	.22590
%RSD	2.344599	3.625234	.6622646	.3619317	2.385052	1.165647	.3062074

#1	.0026745	.0047060	8.490697	.1304247	.0155424	.0771046	74.02852
#2	.0027611	.0046416	8.603902	.1309248	.0153662	.0776510	73.70033
#3	.0028003	.0043917	8.546567	.1299812	.0160831	.0758994	73.59550

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3584515	7.503656	.0604282	.0018519	.2849410	.4421033	.5117778
Stddev	.0013221	.115066	.0006704	.0001612	.0168455	.0067242	.0099544
%RSD	.3688438	1.533465	1.109487	8.706957	5.911908	1.520963	1.945062

#1	.3592275	7.618346	.0604061	.0016860	.3009667	.4457112	.5228761
#2	.3569250	7.504404	.0597691	.0018618	.2673808	.4462535	.5036383
#3	.3592022	7.388218	.0611095	.0020080	.2864754	.4343451	.5088189

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.129409	1.509581	-.213421	.0041300	.4943744	11.88308	.0094263
Stddev	.072009	.015581	.001646	.0007104	.0054589	.10896	.0005479
%RSD	3.381641	1.032121	.7711471	17.20175	1.104204	.9169714	5.812317

#1	2.203080	1.518430	-.215312	.0046983	.4884329	12.00288	.0097232
#2	2.125960	1.491591	-.212311	.0043582	.4955219	11.85649	.0097616
#3	2.059186	1.518722	-.212641	.0033335	.4991683	11.78987	.0087940

Sample Name: I5617-14 Acquired: 10/17/2017 13:23:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0C58 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6107229	.0339784	.0924510
Stddev	.0059077	.0009776	.0011404
%RSD	.9673276	2.877000	1.233485

#1	.6175422	.0351070	.0937640
#2	.6071592	.0334296	.0918802
#3	.6074673	.0333985	.0917087

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	684.5821	1135.675	35762.25	11051.69	2382.323
Stddev	2.1274	2.254	129.62	122.74	6.125
%RSD	.3107574	.1985036	.3624573	1.110594	.2570823

#1	682.1382	1133.606	35615.95	10910.02	2376.177
#2	685.5890	1135.341	35808.03	11119.16	2388.426
#3	686.0191	1138.078	35862.77	11125.90	2382.365

Sample Name: I5617-15 Acquired: 10/17/2017 13:32:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0C58D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0830656	-.000943	.1698246	.0049562	.0037346	79.79007	.4493508
Stddev	.0033362	.002214	.0035038	.0072292	.0013995	.18009	.0012472
%RSD	4.016286	234.6990	2.063213	145.8620	37.47478	.2257056	.2775451

#1	.0860457	.001318	.1703450	-.001208	.0051562	79.98171	.4495627
#2	.0836897	-.001042	.1730392	.012913	.0036895	79.62433	.4480113
#3	.0794615	-.003106	.1660897	.003164	.0023582	79.76418	.4504785

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027628	.0048468	8.423255	.1273954	.0151020	.0753389	72.40413
Stddev	.0001204	.0003059	.013734	.0032447	.0003301	.0007284	.28275
%RSD	4.358445	6.312322	.1630461	2.546971	2.185526	.9668714	.3905224

#1	.0027086	.0047020	8.432748	.1300077	.0154827	.0753119	72.43891
#2	.0026790	.0051983	8.429511	.1237633	.0148959	.0760805	72.66788
#3	.0029008	.0046402	8.407507	.1284153	.0149274	.0746244	72.10559

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3479175	7.373464	.0610045	.0016445	.3169474	.4334115	.5016491
Stddev	.0030690	.025574	.0012551	.0004094	.0151376	.0045902	.0103086
%RSD	.8820993	.3468332	2.057444	24.89760	4.776052	1.059093	2.054946

#1	.3472705	7.398926	.0607461	.0013638	.3151630	.4331869	.5064791
#2	.3512584	7.347780	.0623688	.0021143	.3027812	.4289378	.4898123
#3	.3452236	7.373685	.0598987	.0014553	.3328981	.4381100	.5086560

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.134484	1.515897	-.209161	.0042774	.5090092	11.55954	.0088761
Stddev	.022425	.020038	.001477	.0006026	.0041269	.04852	.0009434
%RSD	1.050582	1.321875	.7059824	14.08828	.8107749	.4197004	10.62887

#1	2.134090	1.527401	-.208271	.0048618	.5135931	11.61509	.0090840
#2	2.112259	1.527530	-.208347	.0036581	.5078453	11.52546	.0078461
#3	2.157103	1.492758	-.210866	.0043122	.5055893	11.53808	.0096983

Sample Name: I5617-15 Acquired: 10/17/2017 13:32:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0C58D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6004014	.0339969	.0917812
Stddev	.0027654	.0002200	.0000968
%RSD	.4605864	.6471831	.1054453

#1	.6035861	.0340596	.0916846
#2	.5990103	.0337524	.0918782
#3	.5986077	.0341788	.0917808

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	685.3496	1111.415	35866.31	11067.06	2354.865
Stddev	22.0647	2.392	908.14	26.59	21.140
%RSD	3.219480	.2151963	2.532024	.2402942	.8977120

#1	677.0280	1109.769	35515.73	11046.49	2344.090
#2	710.3650	1110.316	36897.50	11057.59	2341.284
#3	668.6559	1114.158	35185.72	11097.09	2379.222

Sample Name: I5617-16 Acquired: 10/17/2017 13:37:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0C58S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1630714	.1345135	.2113509	.1088895	.2176304	82.74769	4.883285
Stddev	.0020316	.0057740	.0030101	.0023270	.0022515	.24811	.021573
%RSD	1.245847	4.292492	1.424236	2.137009	1.034537	.2998368	.4417806

#1	.1653606	.1408559	.2103246	.1110325	.2160342	83.03170	4.906842
#2	.1614830	.1295621	.2089881	.1092217	.2202056	82.57309	4.878520
#3	.1623705	.1331224	.2147399	.1064142	.2166513	82.63829	4.864492

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1032016	.1118243	8.404292	.5827569	1.117144	.5530002	74.00406
Stddev	.0006635	.0007164	.116403	.0014412	.003713	.0026627	.31786
%RSD	.6429488	.6406792	1.385039	.2473022	.3323826	.4814975	.4295157

#1	.1028756	.1110685	8.345496	.5812520	1.113579	.5554753	73.89010
#2	.1027642	.1119110	8.329016	.5828942	1.116863	.5533421	73.75890
#3	.1039651	.1124935	8.538365	.5841245	1.120990	.5501830	74.36319

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.403928	7.320480	1.196668	.0149426	.3154417	1.527022	1.578528
Stddev	.003728	.061658	.005707	.0002071	.0368071	.006425	.020627
%RSD	.2655585	.8422646	.4768929	1.385984	11.66842	.4207504	1.306713

#1	1.401357	7.252331	1.190806	.0147090	.2792863	1.521210	1.558032
#2	1.402224	7.372399	1.196991	.0150150	.3141712	1.525933	1.599283
#3	1.408204	7.336711	1.202206	.0151038	.3528675	1.533921	1.578270

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.112392	1.470425	-.213544	.0034503	.4815182	11.53956	.0126729
Stddev	.015281	.002845	.000102	.0002025	.0049108	.03879	.0024744
%RSD	.7234116	.1934812	.0477653	5.870076	1.019864	.3361630	19.52497

#1	2.126724	1.467770	-.213659	.0035779	.4762932	11.56111	.0122152
#2	2.114140	1.470075	-.213509	.0035561	.4860387	11.49477	.0104594
#3	2.096312	1.473428	-.213465	.0032167	.4822229	11.56278	.0153442

Sample Name: I5617-16 Acquired: 10/17/2017 13:37:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0C58S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5972080	.0336755	.0907844
Stddev	.0037563	.0002987	.0001322
%RSD	.6289792	.8868819	.1456664

#1	.5964817	.0339915	.0909352
#2	.5938679	.0333979	.0906881
#3	.6012744	.0336371	.0907300

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	671.7678	1096.363	35347.78	11059.70	2330.439
Stddev	9.9328	2.684	132.93	13.45	4.436
%RSD	1.478610	.2448204	.3760502	.1215866	.1903503

#1	677.2250	1095.645	35496.48	11048.24	2335.053
#2	660.3027	1094.112	35240.50	11074.50	2330.058
#3	677.7756	1099.333	35306.35	11056.35	2326.206

Sample Name: I5617-14LX5 Acquired: 10/17/2017 13:41:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0C58L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188181	-.001529	.0340938	-.000267	-.000225	16.65705	.0911966
Stddev	.0011261	.001533	.0011111	.004122	.000688	.03685	.0005239
%RSD	5.984315	100.2308	3.258997	1541.149	305.4343	.2212458	.5744413

#1	.0185787	-.000823	.0353676	.000905	-.000537	16.66414	.0916899
#2	.0200447	-.003288	.0333238	.003142	.000564	16.61717	.0912532
#3	.0178309	-.000477	.0335900	-.004849	-.000703	16.68984	.0906467

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005179	.0008145	1.777893	.0256534	.0029108	.0141393	15.60742
Stddev	.0000396	.0001005	.017162	.0008290	.0004422	.0007237	.05198
%RSD	7.652781	12.34251	.9652837	3.231378	15.19179	5.118305	.3330376

#1	.0005165	.0007168	1.797659	.0257177	.0029261	.0133692	15.66721
#2	.0005582	.0009176	1.766785	.0264484	.0024611	.0142432	15.57296
#3	.0004790	.0008091	1.769235	.0247942	.0033451	.0148053	15.58209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0727751	1.559115	.0123389	.0005887	-.023929	.0907123	.1029107
Stddev	.0005921	.021997	.0002686	.0000508	.017036	.0016714	.0035653
%RSD	.8135534	1.410854	2.177019	8.628208	71.19483	1.842513	3.464450

#1	.0723988	1.577331	.0122167	.0006319	-.035807	.0925821	.1049276
#2	.0724689	1.534678	.0121531	.0006013	-.004410	.0901915	.0987941
#3	.0734575	1.565338	.0126469	.0005328	-.031569	.0893633	.1050104

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4317132	.2989511	-.051321	.0003649	.1015035	2.602071	.0025622
Stddev	.0159020	.0057138	.001062	.0001895	.0037939	.012637	.0013395
%RSD	3.683471	1.911294	2.068925	51.93282	3.737672	.4856408	52.28104

#1	.4382777	.2952712	-.052075	.0002181	.1014947	2.608850	.0012821
#2	.4135799	.3055335	-.050107	.0002978	.1053018	2.609871	.0039542
#3	.4432820	.2960484	-.051781	.0005788	.0977141	2.587491	.0024502

Sample Name: I5617-14LX5 Acquired: 10/17/2017 13:41:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0C58L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1260146	.0058022	.0182340
Stddev	.0017465	.0001837	.0000531
%RSD	1.385980	3.166525	.2912513

#1	.1248185	.0059133	.0181770
#2	.1252065	.0059032	.0182820
#3	.1280188	.0055902	.0182431

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	684.5157	1131.131	35269.96	10705.25	2561.743
Stddev	2.3610	6.443	127.41	31.49	8.568
%RSD	.3449168	.5695635	.3612417	.2942014	.3344449

#1	681.9641	1126.984	35127.34	10669.17	2553.340
#2	686.6230	1127.856	35372.55	10719.34	2561.423
#3	684.9599	1138.554	35309.97	10727.24	2570.466

Sample Name: I5575-20 Acquired: 10/17/2017 13:45:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0849943	-.006400	.0546911	.0012380	.0021249	47.75668	.1565904
Stddev	.0028331	.001789	.0020806	.0033309	.0004382	.04669	.0006819
%RSD	3.333260	27.95115	3.804199	269.0466	20.62178	.0977650	.4354431

#1	.0874114	-.006920	.0556261	.0042997	.0024798	47.81005	.1559505
#2	.0856948	-.007871	.0523070	-.002309	.0016351	47.73665	.1573076
#3	.0818767	-.004408	.0561400	.001723	.0022598	47.72336	.1565131

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015899	.0030096	4.330572	.0793720	.0124883	.0534593	63.55343
Stddev	.0000552	.0000697	.030958	.0004635	.0001446	.0010537	.05824
%RSD	3.472123	2.315889	.7148750	.5839053	1.158082	1.970993	.0916473

#1	.0016536	.0029690	4.326057	.0789066	.0125536	.0523056	63.60826
#2	.0015574	.0029697	4.363540	.0793758	.0125888	.0537015	63.49229
#3	.0015586	.0030901	4.302120	.0798335	.0123226	.0543708	63.55975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1716580	5.825488	.0516544	.0020835	.2384359	.1129875	.0494304
Stddev	.0007907	.037107	.0003562	.0001216	.1148382	.0030519	.0043330
%RSD	.4606430	.6369841	.6895513	5.838286	48.16313	2.701088	8.765973

#1	.1709751	5.868249	.0519762	.0020362	.3326442	.1105015	.0485581
#2	.1725243	5.801734	.0512717	.0022216	.2721488	.1120674	.0455998
#3	.1714745	5.806483	.0517153	.0019925	.1105146	.1163936	.0541332

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.167813	.6703873	-.184555	.0019090	.0881936	12.67303	.0047719
Stddev	.012995	.0041582	.002341	.0002748	.0057917	.08205	.0020904
%RSD	1.112770	.6202758	1.268234	14.39365	6.566983	.6474491	43.80671

#1	1.160773	.6712575	-.187239	.0015941	.0854551	12.74378	.0068742
#2	1.159857	.6740417	-.182939	.0020331	.0948467	12.69223	.0047477
#3	1.182809	.6658629	-.183487	.0020998	.0842791	12.58308	.0026937

Sample Name: I5575-20 Acquired: 10/17/2017 13:45:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CF2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6460084	.0184468	.0329367
Stddev	.0065605	.0003402	.0000747
%RSD	1.015543	1.844171	.2266886

#1	.6529715	.0188018	.0329247
#2	.6399430	.0184150	.0328688
#3	.6451106	.0181236	.0330166

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	687.4529	1139.777	35265.44	10851.00	2481.006
Stddev	2.4374	3.668	118.04	58.84	3.945
%RSD	.3545583	.3218232	.3347295	.5422385	.1590206

#1	686.8038	1142.780	35154.01	10789.07	2483.655
#2	690.1493	1135.689	35389.14	10906.16	2476.472
#3	685.4059	1140.863	35253.19	10857.78	2482.892

Sample Name: I5575-21 Acquired: 10/17/2017 13:49:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0883163	-.003230	.0523620	-.001397	.0012888	47.40167	.1556841
Stddev	.0049296	.001684	.0015211	.001541	.0008728	.20607	.0010786
%RSD	5.581740	52.13916	2.904927	110.3283	67.72466	.4347251	.6927992

#1	.0827246	-.004250	.0511954	-.000158	.0022711	47.63011	.1569269
#2	.0920344	-.004155	.0540824	-.003123	.0006026	47.22979	.1549923
#3	.0901899	-.001286	.0518083	-.000910	.0009926	47.34512	.1551332

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016188	.0028930	4.259957	.0793656	.0123726	.0533358	63.21954
Stddev	.0001610	.0001193	.050437	.0015727	.0001848	.0001450	.09863
%RSD	9.948583	4.124993	1.183974	1.981655	1.493367	.2718731	.1560064

#1	.0017823	.0028259	4.212144	.0795685	.0124665	.0533437	63.30339
#2	.0016136	.0030308	4.255066	.0808271	.0121598	.0534767	63.11088
#3	.0014603	.0028223	4.312661	.0777013	.0124917	.0531870	63.24434

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1746856	5.986907	.0509636	.0016795	.2141528	.1112042	.0508361
Stddev	.0009244	.067321	.0003803	.0002418	.0227319	.0027927	.0063971
%RSD	.5291733	1.124472	.7462492	14.39761	10.61479	2.511310	12.58377

#1	.1745171	6.027598	.0509871	.0017416	.2342928	.1081577	.0464892
#2	.1756827	5.909200	.0513316	.0018843	.1895047	.1118120	.0478375
#3	.1738571	6.023923	.0505720	.0014127	.2186608	.1136430	.0581817

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.157918	.6648322	-.187337	.0018365	.0830991	12.77412	.0037129
Stddev	.016314	.0026174	.003253	.0003029	.0069730	.37025	.0006701
%RSD	1.408896	.3936973	1.736515	16.49397	8.391222	2.898421	18.04722

#1	1.151044	.6626831	-.190135	.0019332	.0869836	13.11633	.0029670
#2	1.146166	.6677471	-.188107	.0020792	.0750490	12.82496	.0042640
#3	1.176544	.6640664	-.183767	.0014970	.0872647	12.38108	.0039076

Sample Name: I5575-21 Acquired: 10/17/2017 13:49:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CF2D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6513813	.0182543	.0326325
Stddev	.0025731	.0003710	.0002340
%RSD	.3950279	2.032631	.7170154

#1	.6518580	.0185911	.0328181
#2	.6486031	.0178565	.0323697
#3	.6536827	.0183152	.0327098

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	698.3690	1144.053	35518.64	10850.28	2494.169
Stddev	6.7738	11.767	284.13	30.06	10.056
%RSD	.9699479	1.028508	.7999324	.2770067	.4031968

#1	704.2300	1143.883	35717.41	10815.78	2493.444
#2	699.9242	1155.903	35645.30	10870.84	2504.569
#3	690.9528	1132.372	35193.21	10864.21	2484.495

Sample Name: CCV072 Acquired: 10/17/2017 13:53:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.977383	4.604641	23.61621	5.144292	5.196914	385.0638
Stddev	.007205	.037360	.09913	.028734	.021895	.6079
%RSD	.1447467	.8113498	.4197750	.5585678	.4213055	.1578761

#1	4.985364	4.602298	23.61027	5.168096	5.209885	385.3387
#2	4.975425	4.643117	23.71818	5.112373	5.171634	385.4857
#3	4.971360	4.568507	23.52018	5.152408	5.209221	384.3670

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.607195	.5012065	2.466049	381.7697	14.76950	2.456612
Stddev	.015926	.0026071	.017816	2.4650	.04388	.009588
%RSD	.1657716	.5201542	.7224667	.6456653	.2971115	.3903045

#1	9.593221	.5022085	2.455251	379.0586	14.81671	2.453162
#2	9.624535	.5031640	2.486613	383.8759	14.76182	2.467448
#3	9.603829	.4982471	2.456282	382.3746	14.72996	2.449226

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.50061	394.7755	14.22526	404.9027	2.425848	1.274423
Stddev	.03956	1.8811	.08831	1.3546	.004028	.001359
%RSD	.2728191	.4764987	.6207795	.3345612	.1660481	.1066276

#1	14.52260	393.2873	14.15571	404.3194	2.425277	1.272894
#2	14.52428	396.8898	14.32461	406.4513	2.430131	1.275492
#3	14.45493	394.1493	14.19546	403.9375	2.422136	1.274882

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	391.2099	2.410178	15.02388	151.9280	F 5.615688	F 3.900086
Stddev	.5246	.018161	.15700	.3420	.023034	.022169
%RSD	.1340937	.7534978	1.044970	.2250850	.4101687	.5684299

#1	391.4018	2.390067	14.87042	152.3094	5.634126	3.908262
#2	391.6115	2.425378	15.01703	151.8259	5.623070	3.917005
#3	390.6164	2.415090	15.18419	151.6488	5.589869	3.874989

Sample Name: CCV072 Acquired: 10/17/2017 13:53:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV072 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.136395	5.115457	4.633267	4.923213	4.751763	5.016179
Stddev	.006730	.026229	.027770	.013690	.014619	.020622
%RSD	.1310256	.5127458	.5993638	.2780787	.3076630	.4111136

#1	5.134662	5.133249	4.639497	4.908976	4.738181	5.039352
#2	5.130702	5.127786	4.657393	4.936282	4.767236	5.009341
#3	5.143823	5.085334	4.602911	4.924380	4.749871	4.999845

Elem	Sr4077
Units	ppm
Avg	4.928316
Stddev	.055362
%RSD	1.123339

#1	4.928746
#2	4.983462
#3	4.872741

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	531.9525	886.6674	28583.05	9554.818	1667.542
Stddev	2.8516	3.9159	32.56	39.439	1.887
%RSD	.5360666	.4416409	.1139023	.4127679	.1131495

#1	533.3666	884.7401	28591.48	9544.349	1666.128
#2	533.8208	891.1734	28610.57	9521.670	1669.685
#3	528.6702	884.0887	28547.11	9598.436	1666.814

Sample Name: CCB072 Acquired: 10/17/2017 13:57:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB072 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001282	.0007258	-.002544	.0025150	.0004271	-.030272	-.005128
Stddev	.002032	.0029918	.000801	.0029136	.0002394	.001976	.000437
%RSD	158.4420	412.2331	31.47243	115.8492	56.04699	6.526342	8.513222

#1	-.001577	.0039283	-.001903	.0042359	.0006515	-.028912	-.004664
#2	-.003151	-.001998	-.002289	.0041582	.0001751	-.032538	-.005190
#3	.000881	.000247	-.003442	-.000849	.0004548	-.029367	-.005531

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	-.000082	-.052585	-.003292	-.000206	-.001505	-.032472
Stddev	.000097	.000085	.004945	.001210	.000259	.000719	.009625
%RSD	139.0847	102.8761	9.403024	36.75643	125.3825	47.79731	29.64225

#1	-.000067	-.000093	-.048030	-.004624	-.000412	-.000939	-.021757
#2	-.000167	-.000161	-.051882	-.002261	.000084	-.002314	-.035274
#3	.000026	.000007	-.057843	-.002992	-.000292	-.001261	-.040386

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003280	-.042098	-.000094	.0002544	-.046709	.0005645	.0032936
Stddev	.000309	.017320	.000424	.0004865	.091550	.0009177	.0031154
%RSD	9.426198	41.14261	449.6997	191.2701	196.0016	162.5795	94.58997

#1	-.003212	-.023989	-.000385	-.000285	.011318	-.000142	-.000099
#2	-.003010	-.058503	.000393	.000387	-.152247	.000233	.003954
#3	-.003617	-.043803	-.000291	.000661	.000803	.001602	.006026

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.030709	-.002096	.0029518	.0005020	-.005593	-.004474	-.001181
Stddev	.022663	.004314	.0005297	.0003483	.004584	.000697	.000632
%RSD	73.80061	205.8237	17.94544	69.38399	81.96663	15.58418	53.51351

#1	-.051330	-.004120	.0035395	.0006133	-.003870	-.003669	-.001837
#2	-.006445	-.005027	.0028047	.0007809	-.010789	-.004884	-.000576
#3	-.034352	.002858	.0025112	.0001116	-.002120	-.004868	-.001129

Sample Name: CCB072 Acquired: 10/17/2017 13:57:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB072 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001057	-.001247	-.001269
Stddev	.000825	.000108	.000023
%RSD	78.07880	8.666194	1.805520

#1	-.001585	-.001201	-.001285
#2	-.001480	-.001370	-.001242
#3	-.000106	-.001169	-.001278

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.8646	1139.950	35436.07	10550.71	2661.515
Stddev	3.0034	5.999	113.50	132.68	19.496
%RSD	.4404744	.5262767	.3202985	1.257574	.7325310

#1	679.4494	1145.067	35320.29	10612.95	2682.885
#2	680.9168	1141.434	35440.76	10398.35	2656.963
#3	685.2276	1133.348	35547.15	10640.82	2644.698

Sample Name: I5575-22 Acquired: 10/17/2017 14:01:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF2S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1700214	.1335680	.0966870	.1140010	.2197606	51.65799	4.724485
Stddev	.0053076	.0020531	.0028829	.0028297	.0016584	.29236	.030958
%RSD	3.121716	1.537151	2.981652	2.482164	.7546199	.5659547	.6552586

#1	.1639042	.1346094	.0945257	.1145440	.2216735	51.70999	4.743061
#2	.1727564	.1312029	.0999603	.1165198	.2188803	51.92087	4.741646
#3	.1734037	.1348918	.0955751	.1109391	.2187280	51.34312	4.688747

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1075475	.1093415	4.248931	.5517116	1.110166	.5560702	65.53744
Stddev	.0014907	.0008607	.038021	.0047703	.005498	.0073025	.16232
%RSD	1.386062	.7872131	.8948464	.8646267	.4952591	1.313239	.2476765

#1	.1065939	.1096128	4.225005	.5468175	1.110756	.5589156	65.40315
#2	.1092653	.1083778	4.229015	.5563475	1.104397	.5615217	65.49133
#3	.1067833	.1100339	4.292774	.5519697	1.115345	.5477733	65.71782

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.303627	5.964838	1.175644	.0158396	.2993106	1.268638	1.150063
Stddev	.001379	.043091	.002016	.0001434	.0183195	.005899	.022255
%RSD	.1057534	.7224182	.1714690	.9053752	6.120561	.4650188	1.935093

#1	1.303817	5.963023	1.175227	.0157756	.2859847	1.275064	1.171617
#2	1.302163	6.008807	1.173869	.0157393	.2917461	1.267383	1.127168
#3	1.304901	5.922683	1.177835	.0160038	.3202010	1.263467	1.151404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.228445	.6322603	-.186613	.0012643	.0663129	14.19501	.0073167
Stddev	.013597	.0015836	.000598	.0002829	.0061211	.09465	.0023507
%RSD	1.106860	.2504721	.3202898	22.37306	9.230622	.6668022	32.12766

#1	1.240486	.6308380	-.186511	.0014603	.0636728	14.18920	.0086370
#2	1.213699	.6339668	-.187256	.0009401	.0733110	14.29244	.0087105
#3	1.231150	.6319761	-.186074	.0013927	.0619550	14.10340	.0046027

Sample Name: I5575-22 Acquired: 10/17/2017 14:01:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF2S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6701783	.0188635	.0327097
Stddev	.0019215	.0002022	.0002258
%RSD	.2867169	1.071794	.6902062

#1	.6707014	.0190274	.0328921
#2	.6680494	.0189255	.0327799
#3	.6717841	.0186375	.0324572

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	666.0599	1090.084	34625.30	10651.93	2428.284
Stddev	5.2611	3.801	114.56	41.68	4.422
%RSD	.7898787	.3486760	.3308625	.3913276	.1820871

#1	660.2256	1086.574	34550.01	10637.61	2424.527
#2	670.4432	1094.121	34757.14	10619.29	2433.157
#3	667.5108	1089.559	34568.75	10698.88	2427.168

Sample Name: I5575-20LX5 Acquired: 10/17/2017 14:05:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF2L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186010	-.003938	.0103194	.0031821	.0012972	9.777628	.0277840
Stddev	.0043617	.001545	.0014627	.0017197	.0011426	.321532	.0005740
%RSD	23.44880	39.22619	14.17391	54.04497	88.07957	3.288448	2.065872

#1	.0168786	-.004677	.0118127	.0012959	.0007118	9.603120	.0274336
#2	.0235609	-.002162	.0102562	.0046630	.0005659	9.581080	.0274721
#3	.0153634	-.004974	.0088894	.0035873	.0026139	10.14868	.0284465

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001915	.0003966	.8533973	.0129046	.0023258	.0093571	13.24764
Stddev	.0001458	.0000583	.0348416	.0006848	.0002235	.0009150	.45159
%RSD	76.11406	14.68983	4.082697	5.306900	9.611019	9.778507	3.408828

#1	.0000313	.0003757	.8315450	.0135368	.0021052	.0083968	12.98555
#2	.0002269	.0004624	.8350694	.0129999	.0025522	.0094559	12.98828
#3	.0003164	.0003516	.8935774	.0121771	.0023200	.0102188	13.76909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0338226	1.242748	.0101227	.0004661	-.015914	.0236730	.0069438
Stddev	.0008912	.052234	.0001974	.0000283	.083199	.0010700	.0010567
%RSD	2.634860	4.203068	1.950131	6.064912	522.7971	4.520149	15.21842

#1	.0340151	1.225562	.0103206	.0004985	-.056433	.0246906	.0081626
#2	.0328509	1.201272	.0101218	.0004536	.079782	.0225573	.0062835
#3	.0346018	1.301409	.0099257	.0004463	-.071093	.0237709	.0063854

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2268597	.1281964	-.043471	.0002804	.0082269	2.869777	.0013006
Stddev	.0160600	.0040025	.001340	.0002777	.0059389	.075521	.0015149
%RSD	7.079276	3.122179	3.082268	99.00961	72.18921	2.631587	116.4754

#1	.2268533	.1241041	-.042074	.0000830	.0069141	2.842099	.0008126
#2	.2108029	.1283826	-.043594	.0001603	.0147123	2.812001	.0029993
#3	.2429229	.1321026	-.044745	.0005979	.0030542	2.955232	.0000899

Sample Name: I5575-20LX5 Acquired: 10/17/2017 14:05:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF2L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1334543	.0025496	.0057799
Stddev	.0037629	.0003763	.0002508
%RSD	2.819634	14.75899	4.339708

#1	.1305975	.0022355	.0056178
#2	.1320475	.0024467	.0056530
#3	.1377180	.0029667	.0060688

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	678.4806	1129.405	35175.45	10484.74	2595.735
Stddev	11.6454	6.308	418.15	238.56	9.667
%RSD	1.716397	.5584885	1.188752	2.275303	.3724044

#1	676.3986	1123.668	34904.39	10613.33	2585.731
#2	668.0167	1128.388	34964.93	10631.42	2596.450
#3	691.0267	1136.159	35657.02	10209.48	2605.025

Sample Name: PB103290BL Acquired: 10/17/2017 14:09:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) 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	.0029926	-.001351	-.001224	.0022879	.0003949	-.028126	-.004414
Stddev	.0019550	.001902	.001534	.0010989	.0020150	.003015	.000343
%RSD	65.32662	140.8054	125.3323	48.03041	510.2361	10.71959	7.765418

#1	.0044869	-.003458	.000412	.0014222	.0017176	-.031492	-.004810
#2	.0037108	.000237	-.001454	.0035242	.0013914	-.027215	-.004230
#3	.0007801	-.000830	-.002630	.0019175	-.001924	-.025672	-.004202

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000138	-.000156	-.063674	-.002840	-.000023	-.001427	-.030134
Stddev	.000169	.000097	.004029	.000418	.000126	.000574	.005523
%RSD	121.7454	62.16137	6.326874	14.70675	550.8325	40.20569	18.32833

#1	.000053	-.000265	-.059104	-.002676	.000121	-.002008	-.024241
#2	-.000203	-.000082	-.065207	-.002530	-.000075	-.001413	-.035192
#3	-.000265	-.000120	-.066710	-.003315	-.000115	-.000861	-.030969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003265	-.040267	-.000203	.0003634	-.079266	.0010443	-.001811
Stddev	.000250	.010106	.000285	.0000667	.021977	.0005541	.001175
%RSD	7.657158	25.09783	140.6730	18.35195	27.72619	53.05812	64.86977

#1	-.003553	-.037645	.000126	.0002864	-.104573	.0004625	-.000654
#2	-.003123	-.031730	-.000356	.0004041	-.068243	.0015657	-.003002
#3	-.003118	-.051426	-.000378	.0003997	-.064982	.0011047	-.001776

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.015025	-.002484	-.006477	-.000305	-.008278	-.003414	.0004588
Stddev	.014979	.002702	.000427	.000102	.007919	.000691	.0009242
%RSD	99.69181	108.7688	6.597371	33.55291	95.66935	20.23575	201.4492

#1	-.030205	-.002064	-.006231	-.000413	-.004692	-.004001	.0011183
#2	-.014615	-.000017	-.006229	-.000292	-.017356	-.003587	.0008555
#3	-.000256	-.005372	-.006970	-.000210	-.002786	-.002653	-.000598

Sample Name: PB103290BL Acquired: 10/17/2017 14:09:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000881	-.001684	-.001300
Stddev	.000480	.000250	.000010
%RSD	54.49116	14.86610	.7769288

#1	-.001370	-.001401	-.001303
#2	-.000411	-.001878	-.001288
#3	-.000862	-.001772	-.001307

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	695.7987	1126.528	35928.17	10666.69	2650.048
Stddev	13.0625	7.632	523.73	69.90	9.222
%RSD	1.877344	.6774652	1.457702	.6552840	.3480113

#1	690.8152	1120.389	35788.75	10586.10	2644.855
#2	710.6194	1135.073	36507.50	10710.78	2660.696
#3	685.9615	1124.121	35488.26	10703.20	2644.592

Sample Name: PB103290BS Acquired: 10/17/2017 14:14:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0193022	.0575324	.0218151	.0791141	.1286528	.4105242
Stddev	.0031165	.0021096	.0007269	.0029364	.0015521	.0019963
%RSD	16.14604	3.666825	3.332085	3.711546	1.206415	.4862864

#1	.0160610	.0569554	.0226175	.0760059	.1299041	.4115137
#2	.0222770	.0557713	.0216273	.0794949	.1269160	.4082264
#3	.0195686	.0598705	.0212006	.0818414	.1291384	.4118325

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5191522	.0116804	.0111855	9.337278	.0216510	.1009150
Stddev	.0016107	.0001593	.0002641	.046110	.0009992	.0006249
%RSD	.3102583	1.364097	2.360882	.4938262	4.615172	.6191983

#1	.5209850	.0118572	.0108973	9.319631	.0226854	.1003306
#2	.5185092	.0115481	.0114159	9.389605	.0215765	.1008407
#3	.5179622	.0116358	.0112432	9.302598	.0206911	.1015737

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0460607	.2076767	.0292087	11.32567	.0861797	.0241963
Stddev	.0004711	.0026004	.0003236	.06314	.0003787	.0003250
%RSD	1.022769	1.252156	1.107939	.5574547	.4394071	1.343122

#1	.0464536	.2088051	.0295706	11.39857	.0858971	.0245577
#2	.0461901	.2095223	.0291082	11.28973	.0866100	.0241029
#3	.0455384	.2047026	.0289472	11.28870	.0860321	.0239282

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.607857	.1075656	.1327992	9.788409	F .0379816	F .0166498
Stddev	.104426	.0023811	.0025901	.067571	.0036163	.0005657
%RSD	1.086877	2.213659	1.950360	.6903203	9.521068	3.397975

#1	9.728411	.1059564	.1332286	9.857117	.0413220	.0168802
#2	9.549772	.1064396	.1351476	9.722035	.0341414	.0160051
#3	9.545389	.1103009	.1300212	9.786075	.0384815	.0170639

Sample Name: PB103290BS Acquired: 10/17/2017 14:14:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0263284	.2215359	.1782853	F .0130870	.2002796	.1004102
Stddev	.0001715	.0024770	.0007602	.0017760	.0013862	.0011895
%RSD	.6512812	1.118089	.4264171	13.57040	.6921078	1.184658

#1	.0261487	.2238525	.1786006	.0114786	.2017444	.1014686
#2	.0264902	.2218303	.1788372	.0149929	.2001057	.0991229
#3	.0263462	.2189249	.1774182	.0127895	.1989885	.1006392

Elem	Sr4077
Units	ppm
Avg	.2263650
Stddev	.0007302
%RSD	.3225828

#1	.2270328
#2	.2264768
#3	.2255853

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	665.4725	1073.828	34418.86	10658.28	2476.396
Stddev	4.7581	5.924	249.97	56.92	8.804
%RSD	.7149985	.5516471	.7262559	.5340300	.3555064

#1	669.5261	1072.505	34395.58	10603.30	2479.575
#2	660.2338	1080.301	34181.35	10654.57	2483.169
#3	666.6575	1068.678	34679.66	10716.96	2466.445

Sample Name: I5705-14 Acquired: 10/17/2017 14:18:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1808305	-.002360	4.078913	.0014332	-.001571	37.44120	.3592382
Stddev	.0037083	.004840	.028937	.0030281	.002756	.59143	.0042668
%RSD	2.050713	205.0956	.7094332	211.2733	175.3937	1.579631	1.187727

#1	.1811350	-.007695	4.095349	-.001218	-.001184	37.05808	.3561213
#2	.1769794	.001750	4.045501	.004733	-.004500	37.14317	.3574922
#3	.1843772	-.001134	4.095889	.000785	.000971	38.12236	.3641010

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020583	.0053592	5.339728	.0670156	.0133242	.1252035	83.08472
Stddev	.0001538	.0002435	.118624	.0013336	.0003082	.0023024	1.76151
%RSD	7.473767	4.544350	2.221532	1.989905	2.313463	1.838922	2.120132

#1	.0019384	.0056100	5.315882	.0658096	.0134992	.1236783	82.39335
#2	.0020047	.0051237	5.234838	.0667896	.0129682	.1240802	81.77377
#3	.0022317	.0053438	5.468463	.0684478	.0135050	.1278519	85.08703

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6322320	3.085592	.0323919	.0030742	.6434005	.1458329	.4512351
Stddev	.0130645	.049750	.0001355	.0003384	.0531202	.0060453	.0080872
%RSD	2.066411	1.612347	.4182637	11.00589	8.256158	4.145388	1.792245

#1	.6288696	3.037932	.0323432	.0030374	.6400685	.1418069	.4549252
#2	.6211773	3.081646	.0322875	.0027558	.6981082	.1429072	.4568191
#3	.6466490	3.137198	.0325450	.0034295	.5920247	.1527844	.4419610

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.004043	3.485218	-.242841	.0019048	.4959727	5.037325	.3337348
Stddev	.023139	.009102	.005064	.0002005	.0015921	.088089	.0045625
%RSD	2.304539	.2611494	2.085175	10.52515	.3210053	1.748718	1.367099

#1	.988955	3.478369	-.239865	.0019665	.4964693	4.969464	.3362353
#2	.992491	3.481738	-.239970	.0020671	.4941915	5.005636	.3284687
#3	1.030683	3.495546	-.248688	.0016807	.4972573	5.136874	.3365004

Sample Name: I5705-14 Acquired: 10/17/2017 14:18:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6318933	.0190660	.0371309
Stddev	.0101975	.0002036	.0007931
%RSD	1.613803	1.067748	2.135905

#1	.6267702	.0189191	.0365437
#2	.6252731	.0192984	.0368159
#3	.6436366	.0189806	.0380331

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	662.6745	1096.890	34993.37	10664.27	2436.260
Stddev	3.2956	14.547	187.53	131.66	27.187
%RSD	.4973189	1.326228	.5359054	1.234548	1.115938

#1	662.8175	1083.093	35158.93	10719.78	2409.995
#2	659.3098	1112.086	34789.72	10759.09	2464.284
#3	665.8963	1095.491	35031.47	10513.96	2434.502

Sample Name: I5705-15 Acquired: 10/17/2017 14:22:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1739659	-.006411	4.082876	.0002508	-.001388	36.75820	.3503740
Stddev	.0052445	.002647	.015482	.0020328	.001160	.08554	.0004933
%RSD	3.014663	41.28502	.3792000	810.4132	83.57715	.2327049	.1407848

#1	.1789632	-.006664	4.075220	-.001022	-.002649	36.85673	.3502451
#2	.1744294	-.008921	4.072713	.002595	-.001150	36.70297	.3509190
#3	.1685050	-.003646	4.100694	-.000821	-.000366	36.71489	.3499580

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021442	.0050188	5.202209	.0692925	.0131061	.1210572	82.08797
Stddev	.0000615	.0001541	.061707	.0001649	.0003120	.0004700	.22949
%RSD	2.869544	3.069432	1.186168	.2379461	2.380514	.3882579	.2795695

#1	.0020839	.0050136	5.263371	.0694607	.0128247	.1215863	82.27551
#2	.0021418	.0051754	5.139971	.0691311	.0130521	.1206879	81.83207
#3	.0022069	.0048675	5.203284	.0692858	.0134416	.1208975	82.15633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6327430	3.046856	.0321381	.0025284	.5452053	.1417251	.4421831
Stddev	.0033750	.029301	.0008181	.0003188	.0162589	.0021372	.0063067
%RSD	.5333882	.9616872	2.545629	12.60666	2.982166	1.507971	1.426272

#1	.6328832	3.080291	.0320128	.0028872	.5614416	.1441860	.4446012
#2	.6293001	3.034626	.0313899	.0024201	.5452503	.1406544	.4350252
#3	.6360457	3.025651	.0330116	.0022779	.5289239	.1403349	.4469230

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9531195	3.482801	-.243441	.0011938	.5048306	5.093582	.3302107
Stddev	.0057995	.034724	.000820	.0007373	.0062924	.008988	.0034452
%RSD	.6084714	.9970008	.3367035	61.76556	1.246435	.1764651	1.043330

#1	.9597327	3.521477	-.242714	.0011437	.5019951	5.088459	.3263404
#2	.9507256	3.454306	-.244329	.0004827	.5004549	5.088325	.3313491
#3	.9489003	3.472620	-.243280	.0019548	.5120418	5.103960	.3329426

Sample Name: I5705-15 Acquired: 10/17/2017 14:22:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CJ6D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6260840	.0185467	.0364253
Stddev	.0007529	.0002138	.0000177
%RSD	.1202633	1.152695	.0486142

#1	.6269534	.0186138	.0364296
#2	.6256553	.0187188	.0364404
#3	.6256432	.0183074	.0364058

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	694.5985	1140.997	35822.63	10889.14	2492.752
Stddev	5.9374	2.907	108.68	21.42	7.872
%RSD	.8547997	.2547407	.3033794	.1967463	.3157896

#1	688.7492	1138.388	35726.02	10865.37	2488.820
#2	700.6203	1144.130	35940.30	10895.10	2501.815
#3	694.4258	1140.473	35801.58	10906.96	2487.621

Sample Name: I5705-16 Acquired: 10/17/2017 14:26:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2195347	.1130923	2.132931	.0876502	.0843363	39.07834	4.311956
Stddev	.0088830	.0006418	.018067	.0016261	.0016231	.20830	.010326
%RSD	4.046280	.5674717	.8470539	1.855220	1.924529	.5330260	.2394831

#1	.2168821	.1136218	2.126689	.0872358	.0830840	39.08672	4.307535
#2	.2122802	.1123785	2.118812	.0862715	.0837549	38.86599	4.304576
#3	.2294418	.1132766	2.153291	.0894434	.0861700	39.28233	4.323757

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0917959	.0965092	5.453044	.4902902	.9725089	.5552963	82.56750
Stddev	.0011542	.0009257	.066413	.0114395	.0083661	.0032706	.75173
%RSD	1.257347	.9591717	1.217916	2.333215	.8602627	.5889814	.9104431

#1	.0905300	.0962676	5.427247	.4829665	.9693825	.5517181	82.37832
#2	.0927898	.0957282	5.403400	.5034723	.9661562	.5560395	81.92843
#3	.0920678	.0975317	5.528486	.4844318	.9819880	.5581314	83.39575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.543908	3.430838	1.008905	.0022012	.6292007	1.132063	1.366106
Stddev	.019623	.018534	.006758	.0005120	.0455225	.014667	.018863
%RSD	1.270977	.5402162	.6698741	23.25908	7.234969	1.295605	1.380780

#1	1.532192	3.410437	1.005352	.0023963	.5777185	1.127338	1.345540
#2	1.532970	3.446637	1.004663	.0016203	.6641333	1.120341	1.382601
#3	1.566562	3.435440	1.016698	.0025869	.6457503	1.148510	1.370175

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8934577	3.083544	-.243384	.0014719	.4248635	4.785863	.0564811
Stddev	.0180957	.021711	.002112	.0006692	.0058519	.023410	.0031393
%RSD	2.025358	.7040916	.8677878	45.46842	1.377360	.4891459	5.558105

#1	.8727684	3.064429	-.241239	.0018913	.4309712	4.760121	.0583812
#2	.9063360	3.079055	-.245461	.0007001	.4193062	4.805878	.0582044
#3	.9012688	3.107149	-.243451	.0018242	.4243130	4.791589	.0528576

Sample Name: I5705-16 Acquired: 10/17/2017 14:26:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ6S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5764001	.0173493	.0330058
Stddev	.0065521	.0001322	.0002038
%RSD	1.136722	.7621679	.6175551

#1	.5764011	.0174931	.0330360
#2	.5698476	.0173217	.0327886
#3	.5829517	.0172330	.0331929

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	661.3001	1095.754	34663.32	10727.93	2437.040
Stddev	4.2656	10.930	475.39	47.71	21.042
%RSD	.6450282	.9974529	1.371436	.4447661	.8634234

#1	661.8385	1105.481	34777.65	10702.79	2448.917
#2	656.7908	1097.854	34141.20	10782.96	2449.458
#3	665.2709	1083.926	35071.12	10698.04	2412.745

Sample Name: I5705-14LX5 Acquired: 10/17/2017 14:30:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369147	-.002153	.8644827	.0022651	-.001251	7.580900	.0689774
Stddev	.0056215	.000906	.0016873	.0033419	.001234	.018705	.0002922
%RSD	15.22823	42.07241	.1951756	147.5347	98.66928	.2467442	.4236586

#1	.0422210	-.002913	.8654616	.0060115	-.002478	7.571216	.0693108
#2	.0374993	-.002395	.8625344	.0011928	-.000011	7.569022	.0688561
#3	.0310237	-.001151	.8654521	-.000409	-.001263	7.602462	.0687654

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003909	.0009513	1.025930	.0119432	.0023809	.0240634	17.16361
Stddev	.0000642	.0001354	.008317	.0007667	.0000899	.0001825	.07482
%RSD	16.41222	14.23694	.8107137	6.419617	3.776203	.7586146	.4359052

#1	.0004641	.0008460	1.030954	.0126294	.0023473	.0241359	17.08044
#2	.0003440	.0009040	1.016329	.0111156	.0023127	.0238557	17.18495
#3	.0003647	.0011041	1.030506	.0120845	.0024828	.0241985	17.22544

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1296442	.6156143	.0064187	.0008237	.0105632	.0315555	.0936376
Stddev	.0011624	.0156371	.0009541	.0001685	.0567295	.0006908	.0029631
%RSD	.8966356	2.540085	14.86360	20.45304	537.0504	2.189199	3.164475

#1	.1288509	.6335784	.0063546	.0007704	.0752121	.0310385	.0916999
#2	.1291032	.6082093	.0054984	.0006883	-.012617	.0323401	.0970486
#3	.1309785	.6050550	.0074032	.0010123	-.030906	.0312879	.0921643

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1741900	.7294596	-.057147	-.000268	.1007893	1.088792	.0692635
Stddev	.0083456	.0018604	.000851	.000285	.0051752	.002925	.0020743
%RSD	4.791120	.2550307	1.489730	106.5201	5.134674	.2686239	2.994810

#1	.1836830	.7315102	-.056533	-.000073	.1066439	1.085622	.0670004
#2	.1708794	.7289885	-.056790	-.000135	.0988989	1.091386	.0697158
#3	.1680075	.7278801	-.058119	-.000595	.0968250	1.089368	.0710744

Sample Name: I5705-14LX5 Acquired: 10/17/2017 14:30:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CJ6L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1281373	.0026218	.0065094
Stddev	.0007727	.0002953	.0000351
%RSD	.6029878	11.26434	.5387590

#1	.1272590	.0027829	.0065480
#2	.1287123	.0022809	.0065006
#3	.1284404	.0028015	.0064796

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	685.4750	1125.274	35391.42	10684.63	2590.466
Stddev	4.1795	3.583	151.28	27.04	4.917
%RSD	.6097267	.3184376	.4274470	.2530598	.1897998

#1	680.8938	1129.057	35216.75	10690.23	2596.138
#2	686.4512	1124.833	35476.96	10655.23	2587.405
#3	689.0800	1121.932	35480.54	10708.43	2587.857

Sample Name: I5705-17 Acquired: 10/17/2017 14:34:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157008	-.010657	.0427262	-.002932	.0032997	54.41765	.0955950
Stddev	.0019799	.003756	.0023123	.001970	.0005338	1.09590	.0024918
%RSD	12.61004	35.24755	5.411836	67.18101	16.17742	2.013863	2.606573

#1	.0138802	-.007523	.0403900	-.001952	.0038608	55.08592	.0974820
#2	.0154135	-.009627	.0427749	-.005200	.0032399	55.01413	.0965325
#3	.0178086	-.014821	.0450137	-.001645	.0027983	53.15290	.0927705

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040206	.0108530	2.732911	.1391451	.0213511	.0752556	203.1870
Stddev	.0000955	.0002555	.080262	.0013543	.0004415	.0017234	2.9207
%RSD	2.374558	2.353927	2.936854	.9733300	2.067582	2.290050	1.437462

#1	.0039177	.0108825	2.640235	.1378766	.0212641	.0760467	205.0360
#2	.0040379	.0105841	2.779762	.1389871	.0209597	.0764414	204.7051
#3	.0041062	.0110925	2.778736	.1405715	.0218296	.0732787	199.8198

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3483550	1.501160	.0393587	.0054131	.6540236	.2700486	.1032397
Stddev	.0059778	.017632	.0008376	.0004411	.0459950	.0051769	.0019999
%RSD	1.716018	1.174562	2.128128	8.148264	7.032622	1.917013	1.937172

#1	.3526078	1.491455	.0394783	.0051652	.6062746	.2748384	.1047414
#2	.3509370	1.521512	.0384678	.0059223	.6980368	.2707509	.1040081
#3	.3415201	1.490513	.0401301	.0051517	.6577595	.2645564	.1009695

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5347853	2.426294	-.604637	.0022888	.2706832	5.704809	.0085435
Stddev	.0255491	.022625	.007937	.0003950	.0053456	.060006	.0002954
%RSD	4.777457	.9325119	1.312638	17.25701	1.974840	1.051852	3.457143

#1	.5529288	2.430349	-.609010	.0026701	.2645278	5.763860	.0083423
#2	.5458598	2.446618	-.609425	.0023149	.2741590	5.706676	.0084056
#3	.5055674	2.401915	-.595476	.0018815	.2733627	5.643891	.0088826

Sample Name: I5705-17 Acquired: 10/17/2017 14:34:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CJ7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7201906	.0059857	.0154589
Stddev	.0134332	.0003936	.0003450
%RSD	1.865224	6.576319	2.231545

#1	.7303453	.0064378	.0157199
#2	.7252677	.0058002	.0155890
#3	.7049589	.0057190	.0150678

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	658.0083	1083.707	34611.25	10816.92	2373.643
Stddev	5.0126	8.030	197.89	176.22	19.178
%RSD	.7617867	.7409946	.5717446	1.629098	.8079492

#1	655.9306	1076.563	34604.99	10675.40	2353.281
#2	654.3686	1092.398	34416.57	10761.07	2391.362
#3	663.7257	1082.160	34812.19	11014.30	2376.285

Sample Name: I5705-18 Acquired: 10/17/2017 14:38:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069470	-.005430	.0733299	.0013012	.0020824	32.80315	.3458707
Stddev	.0064659	.001102	.0003876	.0033832	.0019656	.10462	.0012712
%RSD	93.07480	20.29973	.5285241	260.0066	94.39451	.3189342	.3675218

#1	.0023925	-.005811	.0728831	.0008111	.0026524	32.89571	.3461787
#2	.0041008	-.006290	.0735755	-.001810	.0036999	32.82410	.3469596
#3	.0143478	-.004187	.0735310	.004903	-.000105	32.68964	.3444738

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019706	.0034251	3.823879	.0418859	.0083612	.0282127	63.50644
Stddev	.0001951	.0001800	.051614	.0002363	.0003595	.0008637	.19881
%RSD	9.902726	5.254843	1.349793	.5642339	4.299878	3.061540	.3130601

#1	.0017527	.0036278	3.790338	.0421535	.0079604	.0292069	63.73560
#2	.0021292	.0033632	3.797984	.0417981	.0084682	.0277842	63.38007
#3	.0020300	.0032842	3.883315	.0417060	.0086552	.0276469	63.40364

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8201207	2.212753	.0206773	.0020403	.2078556	.0914411	.0676745
Stddev	.0053688	.028458	.0004272	.0002051	.0825033	.0005191	.0021543
%RSD	.6546363	1.286073	2.066217	10.05154	39.69262	.5677338	3.183304

#1	.8262208	2.244393	.0209328	.0022352	.1468115	.0913133	.0669430
#2	.8161139	2.189249	.0201840	.0020595	.3017181	.0909977	.0700993
#3	.8180275	2.204618	.0209150	.0018264	.1750371	.0920122	.0659813

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6534073	1.366379	-.192571	.0008382	.2442446	3.784472	.0078548
Stddev	.0154631	.014398	.001638	.0004713	.0057824	.026634	.0037656
%RSD	2.366526	1.053727	.8504946	56.22141	2.367480	.7037699	47.93977

#1	.6505141	1.350294	-.194057	.0013570	.2493640	3.812818	.0053247
#2	.6395952	1.378062	-.192841	.0007212	.2379727	3.780629	.0060575
#3	.6701126	1.370781	-.190815	.0004365	.2453970	3.759968	.0121823

Sample Name: I5705-18 Acquired: 10/17/2017 14:38:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CJ8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4450606	.0122683	.0317500
Stddev	.0026828	.0000748	.0001970
%RSD	.6027945	.6100587	.6206440

#1	.4468353	.0122745	.0318621
#2	.4463722	.0121906	.0318654
#3	.4419744	.0123398	.0315225

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	657.6255	1061.413	34601.42	10607.61	2423.896
Stddev	3.1409	5.807	206.65	35.32	11.624
%RSD	.4776113	.5470884	.5972346	.3329223	.4795426

#1	654.6414	1067.344	34372.35	10572.56	2433.494
#2	657.3326	1061.155	34658.10	10607.09	2427.223
#3	660.9026	1055.739	34773.82	10643.19	2410.972

Sample Name: I5705-19 Acquired: 10/17/2017 14:42:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045679	-.003069	.0248770	.0003624	-.000836	30.83708	.2417092
Stddev	.0021229	.001257	.0006550	.0013460	.001534	.19879	.0010569
%RSD	46.47458	40.94385	2.632930	371.4006	183.4961	.6446303	.4372501

#1	.0065360	-.004503	.0241305	.0019108	.000142	30.75211	.2413831
#2	.0023183	-.002157	.0251447	-.000296	-.002603	30.69490	.2408537
#3	.0048493	-.002548	.0253557	-.000528	-.000046	31.06423	.2428906

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013326	.0017306	1.341929	.0307291	.0060107	.0151792	36.96960
Stddev	.0000596	.0001143	.024464	.0004239	.0001885	.0003236	.38598
%RSD	4.475585	6.606234	1.823034	1.379558	3.135673	2.131997	1.044044

#1	.0013117	.0016010	1.315149	.0310912	.0062126	.0152654	36.62490
#2	.0013999	.0017736	1.347534	.0308333	.0059799	.0154510	36.89728
#3	.0012863	.0018172	1.363104	.0302628	.0058395	.0148212	37.38663

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1885033	2.296379	.0168890	.0007145	.0514966	.0571851	.0408318
Stddev	.0027836	.062500	.0002881	.0003054	.0361551	.0009042	.0027681
%RSD	1.476689	2.721683	1.705607	42.74083	70.20870	1.581154	6.779306

#1	.1869428	2.233513	.0166048	.0010255	.0895348	.0572625	.0378734
#2	.1868501	2.297117	.0168814	.0004150	.0473779	.0562448	.0412629
#3	.1917171	2.358507	.0171808	.0007031	.0175773	.0580482	.0433591

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5264543	.8166710	-.112471	.0003772	.1134631	3.718539	.0075554
Stddev	.0086564	.0063665	.000940	.0008550	.0043417	.043244	.0008449
%RSD	1.644284	.7795666	.8361748	226.6297	3.826549	1.162919	11.18249

#1	.5364455	.8105092	-.111409	-.000429	.1102419	3.692991	.0070796
#2	.5217150	.8162798	-.112805	.001274	.1184007	3.694158	.0085309
#3	.5212024	.8232241	-.113199	.000287	.1117468	3.768468	.0070556

Sample Name: I5705-19 Acquired: 10/17/2017 14:42:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4123465	.0146203	.0151822
Stddev	.0043098	.0001853	.0000991
%RSD	1.045183	1.267048	.6525812

#1	.4115920	.0146379	.0150998
#2	.4084638	.0144269	.0151547
#3	.4169837	.0147961	.0152922

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	661.2330	1075.308	34760.42	10638.99	2467.109
Stddev	11.7728	4.797	220.67	72.72	8.685
%RSD	1.780438	.4460797	.6348363	.6835107	.3520423

#1	652.5457	1077.196	34527.95	10686.96	2472.438
#2	656.5214	1078.874	34786.30	10674.70	2471.802
#3	674.6319	1069.855	34967.01	10555.33	2457.087

Sample Name: I5705-20 Acquired: 10/17/2017 14:46:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CK0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112553	-.005437	.0320602	.0016027	-.000536	38.41452	.2456281
Stddev	.0053084	.004363	.0016526	.0010712	.001686	.01700	.0001338
%RSD	47.16365	80.24110	5.154695	66.83464	314.6286	.0442567	.0544627

#1	.0053424	-.006301	.0319252	.0017661	.001220	38.39548	.2455592
#2	.0128127	-.000707	.0304793	.0025829	-.002141	38.41990	.2457822
#3	.0156109	-.009303	.0337762	.0004593	-.000687	38.42818	.2455427

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016269	.0020437	1.300717	.0410579	.0084212	.0188836	45.44986
Stddev	.0000324	.0002425	.016499	.0003620	.0003835	.0003600	.27369
%RSD	1.992540	11.86557	1.268462	.8816646	4.554154	1.906410	.6021837

#1	.0015906	.0018837	1.318359	.0407122	.0088641	.0184939	45.75875
#2	.0016528	.0023227	1.298127	.0410274	.0082015	.0189533	45.23758
#3	.0016374	.0019248	1.285667	.0414342	.0081982	.0192037	45.35324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1998011	2.880521	.0219731	.0014948	.0841987	.0681213	.0502939
Stddev	.0030128	.016117	.0010932	.0001743	.0316062	.0022381	.0024014
%RSD	1.507916	.5595321	4.975010	11.65870	37.53761	3.285476	4.774710

#1	.2031084	2.883565	.0214974	.0016036	.1206214	.0672707	.0523890
#2	.1972128	2.863098	.0232235	.0012938	.0679851	.0706600	.0508194
#3	.1990821	2.894899	.0211984	.0015869	.0639896	.0664332	.0476733

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5438869	.9822504	-.137330	.0011238	.1274836	3.981643	.0050269
Stddev	.0182149	.0051788	.002022	.0001658	.0073852	.012549	.0030267
%RSD	3.349018	.5272366	1.472357	14.75127	5.793083	.3151707	60.21057

#1	.5631573	.9809437	-.135114	.0009645	.1294776	3.995519	.0058206
#2	.5415504	.9778501	-.139075	.0012954	.1193060	3.971091	.0016824
#3	.5269531	.9879573	-.137802	.0011114	.1336670	3.978319	.0075776

Sample Name: I5705-20 Acquired: 10/17/2017 14:46:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CK0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4324481	.0179574	.0161122
Stddev	.0036333	.0003899	.0000814
%RSD	.8401738	2.171177	.5049738

#1	.4364160	.0175407	.0161902
#2	.4316444	.0180183	.0161184
#3	.4292840	.0183133	.0160279

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	663.3055	1089.331	34970.50	10737.92	2461.898
Stddev	10.7753	8.939	251.79	29.92	12.757
%RSD	1.624482	.8205512	.7200118	.2786116	.5181845

#1	655.1343	1084.582	34775.81	10704.88	2453.199
#2	659.2651	1099.641	34880.84	10745.71	2476.542
#3	675.5170	1083.769	35254.85	10763.17	2455.952

Sample Name: I5705-21 Acquired: 10/17/2017 14:51:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CK1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049524	-.004762	.0241798	.0028792	.0007405	32.12200	.1296218
Stddev	.0006370	.001362	.0011190	.0050408	.0024278	.16211	.0006384
%RSD	12.86186	28.59968	4.627644	175.0773	327.8541	.5046846	.4924982

#1	.0046191	-.006221	.0237639	.0057024	-.001859	32.20809	.1296769
#2	.0056869	-.004541	.0233284	-.002941	.002950	32.22291	.1302309
#3	.0045512	-.003524	.0254472	.005876	.001131	31.93500	.1289577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013794	.0018122	.7276803	.0457470	.0100946	.0206017	45.15787
Stddev	.0001167	.0000909	.0203175	.0010864	.0001901	.0005937	.17198
%RSD	8.456597	5.017098	2.792090	2.374795	1.883444	2.881738	.3808449

#1	.0015040	.0019137	.7456216	.0457271	.0101834	.0199185	45.35431
#2	.0013615	.0017848	.7318011	.0446708	.0098763	.0209929	45.03443
#3	.0012728	.0017381	.7056184	.0468433	.0102240	.0208935	45.08488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2189579	2.686963	.0193327	.0011928	.0882131	.0748234	.0452521
Stddev	.0008619	.031502	.0006380	.0001096	.0284685	.0005435	.0015940
%RSD	.3936517	1.172390	3.300144	9.187252	32.27245	.7263055	3.522462

#1	.2185877	2.661989	.0191506	.0010793	.1208783	.0754336	.0463437
#2	.2183428	2.676546	.0188055	.0012980	.0750734	.0743915	.0459898
#3	.2199430	2.722354	.0200419	.0012012	.0686876	.0746450	.0434229

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3932857	.8790928	-.136573	.0010852	.1269348	4.457201	.0011087
Stddev	.0105134	.0067351	.000254	.0002991	.0101287	.010754	.0011593
%RSD	2.673212	.7661434	.1856976	27.56158	7.979427	.2412658	104.5677

#1	.3906350	.8723562	-.136348	.0013715	.1381315	4.462276	.0008906
#2	.4048707	.8790957	-.136523	.0011094	.1242630	4.464478	.0000739
#3	.3843513	.8858264	-.136847	.0007748	.1184098	4.444849	.0023615

Sample Name: I5705-21 Acquired: 10/17/2017 14:51:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CK1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4698777	.0167085	.0108627
Stddev	.0009191	.0003337	.0000247
%RSD	.1956093	1.997374	.2276092

#1	.4704845	.0165496	.0108813
#2	.4688202	.0170919	.0108721
#3	.4703284	.0164838	.0108346

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	693.2060	1150.556	35693.01	10846.88	2550.937
Stddev	6.1309	8.143	113.99	39.58	18.849
%RSD	.8844283	.7077595	.3193697	.3649109	.7389106

#1	688.9607	1149.295	35588.31	10828.15	2555.835
#2	690.4224	1159.256	35676.28	10820.14	2566.854
#3	700.2349	1143.117	35814.44	10892.35	2530.123

Sample Name: I5705-22 Acquired: 10/17/2017 14:55:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CK2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008113	-.004027	.0249854	.0029056	.0004619	15.41957	.0604567
Stddev	.0065701	.004827	.0008310	.0037857	.0010233	.32456	.0009385
%RSD	809.8151	119.8474	3.326068	130.2879	221.5335	2.104841	1.552376

#1	.0083967	.001234	.0257512	.0035109	.0004078	15.65188	.0615347
#2	-.003090	-.008251	.0251034	.0063521	-.000533	15.04874	.0598216
#3	-.002873	-.005065	.0241017	-.001146	.001511	15.55811	.0600139

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006182	.0008316	.4127827	.0377912	.0072167	.0105894	23.11577
Stddev	.0000791	.0000493	.0143955	.0010876	.0001123	.0005469	.50664
%RSD	12.80163	5.931166	3.487435	2.877805	1.555601	5.164440	2.191740

#1	.0006471	.0008885	.4006092	.0390368	.0071341	.0110437	23.36433
#2	.0006789	.0008046	.4090672	.0373063	.0073445	.0107421	22.53285
#3	.0005287	.0008015	.4286718	.0370304	.0071715	.0099824	23.45012

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1927559	.6252529	.0123665	.0005119	.0458083	.0456119	.0141544
Stddev	.0042747	.0050480	.0002924	.0001111	.0795536	.0017380	.0013362
%RSD	2.217692	.8073569	2.364435	21.69417	173.6662	3.810420	9.440283

#1	.1947878	.6295476	.0120358	.0006012	-.006260	.0475949	.0155280
#2	.1878442	.6196924	.0125909	.0005470	.006303	.0448874	.0140762
#3	.1956357	.6265186	.0124727	.0003875	.137382	.0443533	.0128590

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1530378	.4106038	-.073819	.0005676	.0608248	1.597221	.0027364
Stddev	.0287092	.0066131	.001733	.0003738	.0058600	.028066	.0007178
%RSD	18.75958	1.610575	2.347248	65.85356	9.634287	1.757203	26.23082

#1	.1564707	.4103748	-.074263	.0006598	.0629706	1.611607	.0026563
#2	.1227664	.4041083	-.071908	.0001564	.0653096	1.564879	.0034908
#3	.1798762	.4173285	-.075287	.0008868	.0541944	1.615178	.0020620

Sample Name: I5705-22 Acquired: 10/17/2017 14:55:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CK2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5609729	.0028369	.0061822
Stddev	.0105292	.0001423	.0001779
%RSD	1.876961	5.015316	2.877561

#1	.5699029	.0028736	.0062389
#2	.5493625	.0029573	.0059828
#3	.5636534	.0026799	.0063248

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	708.3653	1170.261	36418.51	11062.37	2616.128
Stddev	4.1140	8.815	139.17	214.33	11.115
%RSD	.5807703	.7532514	.3821323	1.937446	.4248516

#1	704.6057	1173.699	36267.34	10944.27	2620.805
#2	707.7302	1176.839	36446.89	11309.77	2624.141
#3	712.7599	1160.245	36541.30	10933.08	2603.440

Sample Name: PB103293BL Acquired: 10/17/2017 14:59:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004809	-.005576	-.001117	.0013185	.0000558	-.029993	-.003116
Stddev	.000997	.001131	.001691	.0049458	.0014969	.000809	.000264
%RSD	20.72719	20.28779	151.3438	375.1235	2683.420	2.698333	8.466108

#1	-.003715	-.004569	-.002171	.0062876	.0017459	-.029199	-.003352
#2	-.005046	-.006800	.000833	-.003604	-.001103	-.030817	-.003167
#3	-.005666	-.005359	-.002014	.001271	-.000476	-.029963	-.002831

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000114	-.000047	-.054420	-.003199	-.000052	-.002971	-.031066
Stddev	.000027	.000069	.016570	.000575	.000304	.000534	.000556
%RSD	23.27810	145.2681	30.44827	17.97562	590.4779	17.97401	1.790855

#1	-.000143	-.000059	-.056586	-.003644	-.000399	-.002423	-.030493
#2	-.000107	.000027	-.069800	-.002550	.000166	-.002999	-.031604
#3	-.000092	-.000110	-.036873	-.003404	.000078	-.003490	-.031102

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003415	-.041567	.0000761	.0004261	-.066877	.0013437	.0004531
Stddev	.000483	.008080	.0003316	.0001599	.062273	.0018608	.0015891
%RSD	14.12777	19.43841	435.7593	37.53123	93.11644	138.4842	350.7147

#1	-.003760	-.033529	.0001874	.0004608	-.013376	.0017145	-.000961
#2	-.002864	-.049689	-.000297	.0005658	-.052019	-.000675	.002173
#3	-.003623	-.041484	.000338	.0002517	-.135236	.002991	.000147

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.047353	-.004807	-.008239	-.000389	-.008942	-.004164	.0013983
Stddev	.010495	.001689	.000445	.000342	.002642	.001266	.0006193
%RSD	22.16295	35.13553	5.403557	87.96013	29.54248	30.41757	44.29037

#1	-.055520	-.002940	-.007939	-.000779	-.006200	-.005563	.0015694
#2	-.051023	-.006228	-.008750	-.000249	-.011470	-.003097	.0007114
#3	-.035516	-.005253	-.008027	-.000139	-.009156	-.003831	.0019140

Sample Name: PB103293BL Acquired: 10/17/2017 14:59:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001488	-.001576	-.001296
Stddev	.000667	.000218	.000028
%RSD	44.84100	13.85440	2.175816

#1	-.002092	-.001813	-.001284
#2	-.000772	-.001383	-.001329
#3	-.001600	-.001532	-.001276

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	681.0223	1157.741	35083.72	10933.78	2682.713
Stddev	29.4674	8.768	1418.95	34.00	21.177
%RSD	4.326936	.7573364	4.044480	.3109986	.7894013

#1	695.2360	1167.830	35866.03	10915.85	2706.181
#2	647.1422	1151.962	33445.80	10973.00	2665.028
#3	700.6886	1153.430	35939.33	10912.50	2676.931

Sample Name: I5739-01 Acquired: 10/17/2017 15:07:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244398	-.002496	.0986880	-.000416	.0013680	36.62972	.0896685
Stddev	.0012926	.003659	.0021195	.002925	.0020225	.11632	.0004836
%RSD	5.288895	146.5646	2.147687	703.1207	147.8450	.3175573	.5392709

#1	.0239858	.001640	.0986797	.001309	-.000938	36.51794	.0897903
#2	.0234354	-.005309	.0965726	.001235	.002841	36.62112	.0891357
#3	.0258981	-.003820	.1008116	-.003793	.002201	36.75010	.0900796

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014569	.0042816	5.097204	.0649937	.0084087	.0544913	79.25895
Stddev	.0000682	.0001303	.063399	.0009801	.0001064	.0005798	.65038
%RSD	4.681566	3.042461	1.243793	1.507913	1.265598	1.064007	.8205785

#1	.0013854	.0041924	5.033596	.0650796	.0082942	.0538551	78.62476
#2	.0015213	.0044311	5.160391	.0639736	.0084274	.0546290	79.92440
#3	.0014640	.0042213	5.097625	.0659280	.0085046	.0549898	79.22769

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1413991	4.151565	.0298187	.0019888	.2472207	.1502620	.0813883
Stddev	.0005776	.067505	.0007075	.0001306	.0519078	.0023231	.0053328
%RSD	.4084956	1.626007	2.372811	6.567004	20.99653	1.546011	6.552279

#1	.1409814	4.148829	.0300006	.0019628	.3071368	.1490203	.0842687
#2	.1420583	4.085470	.0290380	.0018732	.2186641	.1529420	.0752347
#3	.1411577	4.220396	.0304175	.0021305	.2158612	.1488236	.0846615

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5066021	1.081793	-.236324	.0016208	.4375690	1.603247	.0040861
Stddev	.0138720	.006445	.002260	.0006053	.0037132	.013294	.0022570
%RSD	2.738252	.5957749	.9561241	37.34950	.8485956	.8291927	55.23515

#1	.4949611	1.075528	-.233724	.0014943	.4349129	1.587898	.0034765
#2	.5219514	1.088404	-.237811	.0022793	.4418120	1.611107	.0021965
#3	.5028938	1.081447	-.237438	.0010886	.4359822	1.610735	.0065852

Sample Name: I5739-01 Acquired: 10/17/2017 15:07:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4367429	.0049246	.0126960
Stddev	.0015477	.0001729	.0000371
%RSD	.3543618	3.511102	.2919899

#1	.4355464	.0051221	.0126590
#2	.4384907	.0048008	.0126958
#3	.4361915	.0048508	.0127331

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	655.0069	1088.949	34442.21	10635.51	2444.183
Stddev	5.4715	4.218	176.05	50.41	2.531
%RSD	.8353276	.3873324	.5111509	.4739770	.1035676

#1	652.8626	1085.977	34422.03	10692.71	2445.909
#2	661.2257	1087.095	34627.48	10597.58	2441.277
#3	650.9323	1093.777	34277.11	10616.23	2445.363

Sample Name: I5739-02 Acquired: 10/17/2017 15:11:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0699260	-.005240	.2907502	.0012247	.0013251	41.59886	.1547726
Stddev	.0026902	.000340	.0019158	.0018327	.0004597	.14122	.0007940
%RSD	3.847255	6.489380	.6589026	149.6494	34.69404	.3394737	.5130157

#1	.0668260	-.004854	.2885475	.0031730	.0009429	41.48624	.1540601
#2	.0716479	-.005497	.2916743	.0009658	.0018353	41.75729	.1546292
#3	.0713042	-.005369	.2920287	-.000465	.0011972	41.55302	.1556285

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020958	.0063768	2.616796	.0764407	.0113149	.0752444	103.8127
Stddev	.0001540	.0004124	.025951	.0006851	.0005255	.0007217	.8083
%RSD	7.348658	6.466421	.9917003	.8962535	4.644647	.9591696	.7785672

#1	.0022676	.0064616	2.617636	.0758575	.0113428	.0744200	103.1543
#2	.0020494	.0059286	2.642317	.0762694	.0107759	.0757624	104.7147
#3	.0019703	.0067401	2.590436	.0771952	.0118259	.0755507	103.5690

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2012241	1.488092	.0263943	.0034542	.2391016	.1669016	.1967242
Stddev	.0022650	.018148	.0001965	.0003512	.0404482	.0022485	.0005952
%RSD	1.125601	1.219523	.7444148	10.16817	16.91676	1.347184	.3025312

#1	.1986258	1.478436	.0262295	.0034429	.2339570	.1643578	.1973081
#2	.2027812	1.509026	.0266118	.0031088	.2014718	.1677236	.1961184
#3	.2022654	1.476814	.0263418	.0038109	.2818760	.1686233	.1967462

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5962263	2.644348	-.309593	.0027935	.3654756	2.410536	.0088762
Stddev	.0158610	.019124	.002162	.0003117	.0031513	.016577	.0015767
%RSD	2.660230	.7231872	.6982744	11.15605	.8622527	.6876699	17.76334

#1	.6098192	2.625976	-.307544	.0030868	.3660552	2.394698	.0089265
#2	.5787999	2.642924	-.311852	.0024663	.3620748	2.427764	.0104272
#3	.6000598	2.664143	-.309381	.0028275	.3682970	2.409147	.0072749

Sample Name: I5739-02 Acquired: 10/17/2017 15:11:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CF4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5359447	.0112719	.0192299
Stddev	.0033174	.0000415	.0000756
%RSD	.6189731	.3681463	.3931034

#1	.5321192	.0113155	.0191428
#2	.5376876	.0112328	.0192678
#3	.5380274	.0112675	.0192790

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	666.3396	1075.114	35032.76	10687.85	2421.408
Stddev	1.6275	1.602	116.75	45.23	2.028
%RSD	.2442480	.1490104	.3332483	.4232291	.0837568

#1	667.2219	1074.637	35148.06	10710.71	2423.287
#2	664.4615	1076.900	35035.59	10635.75	2421.679
#3	667.3355	1073.805	34914.62	10717.10	2419.258

Sample Name: I5739-03 Acquired: 10/17/2017 15:15:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2261293	-.006081	.8253590	.0034774	.0001146	31.90136	.1568966
Stddev	.0059720	.004129	.0048091	.0015732	.0019452	.16726	.0009623
%RSD	2.640957	67.89250	.5826733	45.24105	1696.568	.5242934	.6133558

#1	.2203952	-.001588	.8216200	.0048464	.0023214	32.09027	.1579120
#2	.2256791	-.006948	.8236729	.0038269	-.000626	31.84168	.1567797
#3	.2323136	-.009708	.8307842	.0017588	-.001351	31.77213	.1559980

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010194	.0025824	1.829388	.0472084	.0046204	.0625681	47.47406
Stddev	.0000911	.0001792	.010014	.0005645	.0002808	.0008147	.07575
%RSD	8.939265	6.939067	.5474067	1.195825	6.076401	1.302150	.1595670

#1	.0010596	.0024005	1.831915	.0467346	.0044184	.0634538	47.39415
#2	.0009151	.0025879	1.837897	.0478330	.0049410	.0623998	47.54482
#3	.0010836	.0027588	1.818352	.0470576	.0045017	.0618507	47.48322

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0851135	.5930183	.0118680	.0015022	.0249676	.0833446	.1975179
Stddev	.0005086	.0223767	.0010506	.0004462	.0114026	.0014036	.0078836
%RSD	.5975919	3.773359	8.852373	29.70302	45.66954	1.684041	3.991343

#1	.0847939	.5975747	.0106645	.0019360	.0265901	.0822653	.1884150
#2	.0857000	.5687140	.0123380	.0010446	.0354720	.0828371	.2020074
#3	.0848465	.6127661	.0126015	.0015260	.0128407	.0849313	.2021314

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3264838	.9020024	-.140737	.0013720	.1313369	4.615781	.0069269
Stddev	.0065226	.0040441	.001036	.0002172	.0099949	.024579	.0024162
%RSD	1.997826	.4483426	.7364236	15.83313	7.610143	.5325083	34.88126

#1	.3192375	.9016511	-.141748	.0016068	.1290309	4.640328	.0061954
#2	.3283285	.8981455	-.140786	.0013311	.1422832	4.615846	.0049610
#3	.3318853	.9062107	-.139677	.0011781	.1226965	4.591170	.0096243

Sample Name: I5739-03 Acquired: 10/17/2017 15:15:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CF5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3383988	.0066618	.0174609
Stddev	.0015107	.0004658	.0000307
%RSD	.4464140	6.991445	.1760210

#1	.3401431	.0071220	.0174872
#2	.3375462	.0061907	.0174271
#3	.3375072	.0066725	.0174684

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	655.9095	1074.112	34681.65	10620.76	2458.142
Stddev	4.4001	10.514	71.26	58.27	16.291
%RSD	.6708430	.9788554	.2054577	.5485985	.6627275

#1	660.9496	1073.747	34761.24	10553.81	2463.412
#2	652.8333	1084.803	34659.90	10659.98	2471.146
#3	653.9456	1063.785	34623.80	10648.48	2439.869

Sample Name: I5739-04 Acquired: 10/17/2017 15:20:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9324366	-.009122	7.371894	.0033960	.0029141	35.03100	1.293395
Stddev	.0066491	.000198	.027853	.0049821	.0028499	.09873	.004562
%RSD	.7130917	2.169618	.3778306	146.7054	97.79716	.2818375	.3526829

#1	.9310745	-.009316	7.349774	.0038156	.0003839	34.92332	1.289907
#2	.9265740	-.009131	7.362735	-.001783	.0060015	35.05240	1.298557
#3	.9396613	-.008920	7.403174	.008155	.0023569	35.11727	1.291721

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023622	.0097108	14.82570	.0778121	.0200644	.4824171	94.51596
Stddev	.0001346	.0000657	.18963	.0006082	.0005259	.0017945	.67257
%RSD	5.697715	.6770474	1.279076	.7816905	2.621199	.3719785	.7115955

#1	.0023041	.0097312	14.82454	.0785081	.0203984	.4806025	94.31767
#2	.0022663	.0096372	14.63665	.0775454	.0194582	.4841908	93.96483
#3	.0025160	.0097639	15.01591	.0773827	.0203366	.4824582	95.26539

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9983509	2.607345	.0449381	.0047307	.5387021	.1531253	2.576461
Stddev	.0090054	.028567	.0000761	.0002198	.0580052	.0023112	.032816
%RSD	.9020286	1.095635	.1693346	4.646924	10.76758	1.509321	1.273701

#1	.9952768	2.588430	.0450177	.0044797	.5704180	.1512242	2.613152
#2	.9912850	2.593399	.0448660	.0048236	.4717543	.1524540	2.549915
#3	1.008491	2.640206	.0449306	.0048888	.5739342	.1556978	2.566316

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.276531	7.292331	-.267048	.0271987	.9244062	4.963313	.2617841
Stddev	.018149	.035240	.001358	.0003638	.0094728	.021236	.0016944
%RSD	.7972319	.4832480	.5086747	1.337703	1.024740	.4278552	.6472599

#1	2.268727	7.311722	-.266105	.0268133	.9214545	4.952077	.2624285
#2	2.297277	7.251654	-.266434	.0272466	.9167608	4.950056	.2630617
#3	2.263590	7.313616	-.268605	.0275362	.9350034	4.987806	.2598620

Sample Name: I5739-04 Acquired: 10/17/2017 15:20:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7537040	.0453278	.2631361
Stddev	.0020275	.0005996	.0004383
%RSD	.2689991	1.322759	.1665799

#1	.7515813	.0449318	.2626560
#2	.7539101	.0460176	.2635150
#3	.7556205	.0450340	.2632373

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	663.7899	1114.343	35098.31	10843.73	2426.519
Stddev	6.5109	7.436	142.34	24.77	7.604
%RSD	.9808663	.6673334	.4055489	.2284692	.3133895

#1	659.0929	1106.499	34996.40	10867.33	2419.859
#2	661.0545	1121.290	35037.59	10845.94	2434.805
#3	671.2222	1115.241	35260.94	10817.93	2424.892

Sample Name: CCV073 Acquired: 10/17/2017 15:24:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.804907	4.579636	23.69983	4.990952	5.053379	374.8029
Stddev	.024692	.021996	.02271	.031571	.018409	2.4686
%RSD	.5139011	.4802913	.0958116	.6325745	.3642987	.6586298

#1	4.796367	4.585791	23.70070	4.973876	5.043164	373.0882
#2	4.785618	4.555218	23.67670	4.971597	5.042342	377.6322
#3	4.832736	4.597898	23.72209	5.027384	5.074631	373.6882

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.483319	.5030158	2.519739	375.6739	14.97461	2.463287
Stddev	.077479	.0025970	.008498	4.2093	.00746	.001652
%RSD	.8170042	.5162827	.3372596	1.120462	.0498190	.0670739

#1	9.433576	.5013041	2.529048	373.1144	14.97725	2.461800
#2	9.572589	.5060040	2.512397	380.5321	14.96619	2.462996
#3	9.443791	.5017393	2.517771	373.3754	14.98039	2.465066

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.88838	387.1463	13.86756	396.5311	2.449882	1.256290
Stddev	.07788	3.9536	.16576	3.6895	.004837	.006935
%RSD	.5607768	1.021205	1.195282	.9304394	.1974413	.5519962

#1	13.83881	384.5634	13.79025	394.3240	2.454746	1.262016
#2	13.97815	391.6977	14.05785	400.7904	2.445073	1.258274
#3	13.84817	385.1778	13.75458	394.4789	2.449825	1.248580

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	379.0317	2.355055	14.46398	147.7523	F 5.530213	F 3.812312
Stddev	2.6134	.017662	.04261	.7051	.032036	.026553
%RSD	.6895026	.7499497	.2946010	.4772448	.5792939	.6964965

#1	377.0260	2.346628	14.45772	147.0649	5.562800	3.817055
#2	381.9872	2.375352	14.50938	148.4740	5.498758	3.836173
#3	378.0819	2.343186	14.42485	147.7181	5.529080	3.783707

Sample Name: CCV073 Acquired: 10/17/2017 15:24:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV073 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.106247	5.224449	4.465917	4.970076	4.612891	4.858506
Stddev	.014014	.024155	.036923	.014338	.038159	.017967
%RSD	.2744574	.4623548	.8267754	.2884904	.8272154	.3698026

#1	5.097153	5.252339	4.458870	4.985117	4.581143	4.839576
#2	5.099203	5.210195	4.505856	4.968546	4.655225	4.875324
#3	5.122387	5.210813	4.433025	4.956563	4.602304	4.860617

Elem	Sr4077
Units	ppm
Avg	4.827535
Stddev	.037069
%RSD	.7678628

#1	4.815394
#2	4.869152
#3	4.798059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	554.4357	928.0789	29237.08	9809.102	1723.062
Stddev	2.1697	4.2802	59.10	45.880	3.056
%RSD	.3913323	.4611914	.2021381	.4677302	.1773762

#1	555.9450	932.5509	29240.46	9841.725	1726.575
#2	555.4128	927.6652	29176.36	9756.641	1721.015
#3	551.9493	924.0205	29294.41	9828.940	1721.597

Sample Name: CCB073 Acquired: 10/17/2017 15:28:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB073 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008805	-.005144	-.001051	-.000712	-.000181	-.032468	-.003366
Stddev	.0056849	.001044	.000443	.003634	.000743	.002087	.000342
%RSD	645.6257	20.29059	42.13800	510.5736	409.8335	6.429189	10.16577

#1	-.002844	-.006171	-.001268	-.002425	-.000805	-.034220	-.003736
#2	-.001938	-.004084	-.001343	-.003173	.000640	-.030159	-.003299
#3	.007424	-.005179	-.000541	.003462	-.000379	-.033026	-.003062

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000086	-.000198	-.065169	-.003229	-.000029	-.002064	-.026675
Stddev	.000085	.000176	.007456	.000306	.000164	.000218	.002378
%RSD	98.06234	88.80651	11.44065	9.480355	564.3468	10.56638	8.913659

#1	.000010	-.000113	-.065585	-.002924	-.000068	-.002271	-.023951
#2	-.000120	-.000081	-.057513	-.003536	.000151	-.001836	-.028330
#3	-.000150	-.000401	-.072407	-.003225	-.000170	-.002085	-.027746

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003287	-.034909	-.000489	.0001918	-.138729	.0027386	-.001213
Stddev	.000350	.022000	.000163	.0002442	.044644	.0014098	.004236
%RSD	10.65975	63.02089	33.26046	127.3591	32.18063	51.47836	349.2702

#1	-.003681	-.053282	-.000669	-.000063	-.189670	.0033714	-.006044
#2	-.003171	-.010529	-.000446	.000424	-.106418	.0011233	.000542
#3	-.003009	-.040917	-.000352	.000214	-.120098	.0037211	.001863

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001588	-.005727	.0030017	.0010383	-.007697	-.004897	.0001197
Stddev	.020617	.002565	.0006996	.0004852	.006339	.001087	.0010184
%RSD	1298.140	44.79262	23.30774	46.73247	82.35494	22.20267	850.6576

#1	-.025319	-.008532	.0036431	.0015742	-.000378	-.005471	-.000473
#2	.011926	-.003501	.0031065	.0009121	-.011367	-.005578	-.000463
#3	.008628	-.005147	.0022556	.0006287	-.011346	-.003643	.001296

Sample Name: CCB073 Acquired: 10/17/2017 15:28:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB073 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001478	-.001431	-.001300
Stddev	.000451	.000255	.000021
%RSD	30.49645	17.82098	1.580059

#1	-.001871	-.001696	-.001299
#2	-.000986	-.001412	-.001279
#3	-.001577	-.001187	-.001321

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	708.9161	1166.722	36058.11	10741.52	2692.570
Stddev	1.9130	6.637	193.62	22.30	9.517
%RSD	.2698512	.5688846	.5369592	.2075836	.3534367

#1	707.0204	1173.642	35879.40	10733.45	2703.387
#2	710.8460	1160.409	36031.13	10724.38	2685.487
#3	708.8819	1166.115	36263.80	10766.73	2688.836

Sample Name: I5739-05 Acquired: 10/17/2017 15:32:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3481308	-.005929	2.358643	.0037016	.0028578	29.45352	.7105476
Stddev	.0089751	.001380	.011899	.0025968	.0017720	.43667	.0097760
%RSD	2.578089	23.26953	.5044916	70.15272	62.00448	1.482589	1.375837

#1	.3531156	-.007521	2.358778	.0066084	.0019085	29.67525	.7176424
#2	.3377697	-.005107	2.370474	.0028860	.0049022	28.95046	.6993964
#3	.3535071	-.005157	2.346677	.0016106	.0017628	29.73484	.7146039

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015406	.0038889	8.199578	.0549653	.0101471	.2343365	41.85515
Stddev	.0000847	.0000648	.107773	.0020275	.0001234	.0034415	.51307
%RSD	5.500119	1.665041	1.314370	3.688672	1.216477	1.468613	1.225821

#1	.0015714	.0039636	8.202986	.0527367	.0100547	.2364246	41.90471
#2	.0016056	.0038481	8.090141	.0567006	.0100993	.2303643	41.31909
#3	.0014448	.0038550	8.305606	.0554584	.0102873	.2362205	42.34163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5647742	1.619018	.0264337	.0025365	.2000981	.0777168	1.380693
Stddev	.0092642	.016220	.0005435	.0002207	.0431447	.0012379	.033777
%RSD	1.640337	1.001849	2.056039	8.701660	21.56178	1.592802	2.446386

#1	.5652900	1.635998	.0270240	.0022816	.1619409	.0777567	1.342915
#2	.5552629	1.617373	.0263233	.0026642	.1914370	.0789343	1.407978
#3	.5737698	1.603683	.0259539	.0026636	.2469163	.0764595	1.391187

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.397969	4.281059	-.118241	.0024639	.4548383	4.202533	.0395969
Stddev	.014582	.038682	.001260	.0004682	.0032948	.026538	.0004146
%RSD	1.043053	.9035709	1.065915	19.00251	.7243891	.6314648	1.047118

#1	1.414635	4.314912	-.119088	.0029764	.4539890	4.189823	.0396079
#2	1.391712	4.289367	-.116792	.0020586	.4584746	4.184742	.0391770
#3	1.387560	4.238897	-.118842	.0023565	.4520513	4.233035	.0400060

Sample Name: I5739-05 Acquired: 10/17/2017 15:32:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CF7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4009114	.0318356	.1261556
Stddev	.0062262	.0008746	.0018408
%RSD	1.553002	2.747374	1.459162

#1	.4024039	.0326185	.1272170
#2	.3940746	.0308916	.1240300
#3	.4062556	.0319965	.1272197

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	655.3260	1105.584	34467.30	10831.13	2479.227
Stddev	14.6555	3.771	594.50	145.87	3.792
%RSD	2.236372	.3410917	1.724826	1.346764	.1529309

#1	667.3014	1102.809	35066.94	10765.32	2475.210
#2	638.9833	1109.877	33878.07	10998.31	2479.728
#3	659.6934	1104.065	34456.89	10729.75	2482.743

Sample Name: I5739-06 Acquired: 10/17/2017 15:36:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053831	-.003958	.0395397	.0051184	.0007609	25.21853	.1006492
Stddev	.0055588	.001850	.0019482	.0010721	.0003823	.39948	.0013485
%RSD	103.2656	46.74422	4.927307	20.94555	50.24510	1.584075	1.339767

#1	.0091472	-.003890	.0412214	.0062538	.0003207	25.66822	.1021410
#2	-.001002	-.002143	.0399929	.0041235	.0009517	25.08268	.0995170
#3	.008004	-.005842	.0374048	.0049778	.0010102	24.90469	.1002896

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005180	.0008803	1.837744	.0491415	.0044039	.0277660	25.95916
Stddev	.0000516	.0001963	.018778	.0008954	.0002327	.0006227	.32317
%RSD	9.959547	22.30075	1.021788	1.821994	5.284987	2.242542	1.244932

#1	.0004694	.0007271	1.850573	.0497932	.0041547	.0272629	26.32146
#2	.0005722	.0011016	1.846468	.0495108	.0046156	.0284624	25.85544
#3	.0005124	.0008122	1.816191	.0481206	.0044415	.0275727	25.70058

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0627465	2.260467	.0127996	.0006331	.0301521	.0637145	.0419834
Stddev	.0010624	.043476	.0003382	.0002513	.0893385	.0005070	.0037806
%RSD	1.693118	1.923336	2.642235	39.69314	296.2924	.7956697	9.005036

#1	.0638898	2.302226	.0128987	.0008414	.0601867	.0641701	.0430822
#2	.0617897	2.215456	.0124230	.0003540	.1006030	.0638049	.0377751
#3	.0625599	2.263719	.0130772	.0007039	-.070333	.0631684	.0450928

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4387999	.5394139	-.076585	.0025508	.1224575	1.655890	.0045364
Stddev	.0188677	.0099833	.000967	.0004999	.0083459	.026523	.0015689
%RSD	4.299840	1.850768	1.262872	19.59563	6.815323	1.601718	34.58575

#1	.4604503	.5297071	-.077678	.0031169	.1150158	1.685060	.0058660
#2	.4300803	.5496525	-.076238	.0021699	.1314811	1.649388	.0049373
#3	.4258690	.5388821	-.075839	.0023657	.1208755	1.633224	.0028059

Sample Name: I5739-06 Acquired: 10/17/2017 15:36:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5055944	.0102634	.0129834
Stddev	.0073133	.0003105	.0001682
%RSD	1.446470	3.025001	1.295560

#1	.5140112	.0105860	.0131770
#2	.5019793	.0099667	.0129000
#3	.5007926	.0102375	.0128731

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	675.0674	1107.296	35287.61	10605.34	2514.472
Stddev	10.0103	4.600	140.77	140.60	3.669
%RSD	1.482865	.4154175	.3989350	1.325739	.1459023

#1	686.3936	1102.244	35426.63	10451.91	2510.362
#2	667.4055	1111.241	35145.14	10636.12	2515.635
#3	671.4031	1108.404	35291.06	10728.01	2517.418

Sample Name: I5739-07 Acquired: 10/17/2017 15:40:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3161928	-.003497	1.884458	.0088805	.0025687	25.44966	.5955652
Stddev	.0025880	.003104	.002706	.0025554	.0002013	.03715	.0006580
%RSD	.8184959	88.76827	.1435770	28.77529	7.836082	.1459643	.1104910

#1	.3165037	.000026	1.882518	.0101731	.0025795	25.49175	.5949472
#2	.3186113	-.004687	1.883307	.0059371	.0023621	25.42148	.5954913
#3	.3134633	-.005829	1.887549	.0105314	.0027643	25.43573	.5962571

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013022	.0032200	7.441693	.0526746	.0104459	.1929631	35.27441
Stddev	.0000428	.0001276	.023133	.0005173	.0000973	.0004553	.15213
%RSD	3.283951	3.962847	.3108557	.9819919	.9319508	.2359431	.4312840

#1	.0013289	.0031137	7.415436	.0521993	.0103689	.1929132	35.33836
#2	.0012529	.0031849	7.459070	.0532255	.0105553	.1934413	35.38412
#3	.0013248	.0033616	7.450574	.0525991	.0104133	.1925348	35.10074

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5042212	1.504683	.0306103	.0021701	.1844959	.0797939	1.092104
Stddev	.0038206	.022008	.0010591	.0001773	.0305406	.0027564	.015714
%RSD	.7577267	1.462666	3.460020	8.167600	16.55354	3.454457	1.438879

#1	.5005582	1.522341	.0294281	.0023723	.1680191	.0768004	1.109643
#2	.5081821	1.480026	.0314725	.0020417	.2197364	.0803539	1.087365
#3	.5039235	1.511682	.0309304	.0020963	.1657322	.0822273	1.079305

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.046478	3.870766	-.100522	.0037705	.5224934	3.859153	.0355356
Stddev	.022695	.011820	.000771	.0003035	.0047536	.017469	.0034464
%RSD	2.168692	.3053557	.7668849	8.048182	.9097848	.4526661	9.698534

#1	1.061030	3.881528	-.101395	.0039089	.5170344	3.839992	.0317996
#2	1.020328	3.858116	-.100234	.0034225	.5257190	3.874193	.0362163
#3	1.058076	3.872655	-.099936	.0039802	.5247266	3.863274	.0385909

Sample Name: I5739-07 Acquired: 10/17/2017 15:40:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6836246	.0291001	.1332104
Stddev	.0059259	.0002909	.0000985
%RSD	.8668396	.9997738	.0739660

#1	.6842140	.0290804	.1332239
#2	.6892337	.0294003	.1333015
#3	.6774259	.0288195	.1331058

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	658.9050	1090.708	34843.71	10715.76	2482.805
Stddev	15.2169	10.481	584.19	44.96	12.509
%RSD	2.309416	.9608905	1.676609	.4196026	.5038202

#1	641.8263	1086.414	34183.64	10679.02	2474.427
#2	663.8681	1083.056	35053.25	10702.35	2476.803
#3	671.0207	1102.653	35294.23	10765.90	2497.183

Sample Name: I5739-08 Acquired: 10/17/2017 15:44:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3132523	-.006899	1.877289	.0039783	.0048799	25.42838	.5970609
Stddev	.0078271	.000178	.010730	.0020162	.0026902	.04592	.0013193
%RSD	2.498641	2.581692	.5715626	50.68097	55.12756	.1805823	.2209646

#1	.3042783	-.006960	1.881517	.0060826	.0078505	25.40371	.5970256
#2	.3186687	-.007039	1.885260	.0020634	.0041813	25.40006	.5957596
#3	.3168098	-.006699	1.865089	.0037890	.0026079	25.48136	.5983974

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013980	.0033909	7.325159	.0521659	.0109484	.1935421	34.88745
Stddev	.0000915	.0001564	.075465	.0006272	.0003972	.0015897	.27365
%RSD	6.547158	4.613143	1.030222	1.202304	3.628305	.8213560	.7843799

#1	.0014089	.0032359	7.261637	.0525006	.0105682	.1942135	34.79401
#2	.0013015	.0035487	7.408580	.0514423	.0113607	.1917269	35.19558
#3	.0014835	.0033882	7.305260	.0525547	.0109162	.1946859	34.67275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4996426	1.501224	.0308272	.0020794	.1585525	.0818393	1.069060
Stddev	.0047354	.005913	.0005547	.0001005	.0596438	.0027512	.009424
%RSD	.9477602	.3938735	1.799316	4.834273	37.61772	3.361683	.8815424

#1	.4976279	1.497477	.0310566	.0020811	.0966167	.0850160	1.072512
#2	.5050522	1.498154	.0312304	.0019780	.1634368	.0802427	1.058397
#3	.4962476	1.508040	.0301946	.0021790	.2156039	.0802590	1.076272

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.038629	3.900678	-.100689	.0035892	.5301755	3.818786	.0345554
Stddev	.017148	.015127	.000903	.0005119	.0046861	.020914	.0015100
%RSD	1.650983	.3878083	.8969886	14.26346	.8838708	.5476559	4.369790

#1	1.028866	3.917812	-.099804	.0041623	.5338838	3.809977	.0328384
#2	1.028593	3.895053	-.101609	.0031771	.5249088	3.803718	.0356765
#3	1.058429	3.889170	-.100655	.0034282	.5317338	3.842663	.0351513

Sample Name: I5739-08 Acquired: 10/17/2017 15:44:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF9D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6875461	.0289309	.1332791
Stddev	.0032143	.0002474	.0002200
%RSD	.4675060	.8551915	.1650454

#1	.6864491	.0287775	.1335233
#2	.6911654	.0287989	.1330964
#3	.6850240	.0292163	.1332177

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	667.3002	1087.054	35179.25	10750.77	2478.293
Stddev	12.6328	7.695	704.00	11.71	15.248
%RSD	1.893114	.7078818	2.001167	.1089397	.6152727

#1	658.2309	1078.352	34752.49	10742.37	2460.772
#2	681.7292	1092.962	35991.81	10764.15	2488.557
#3	661.9406	1089.847	34793.44	10745.79	2485.552

Sample Name: I5739-09 Acquired: 10/17/2017 15:48:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF9S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3830769	.1298961	1.872473	.1181448	.2281531	28.89532	5.249263
Stddev	.0017695	.0037812	.005662	.0014126	.0016918	.36175	.074761
%RSD	.4619150	2.910947	.3023929	1.195655	.7415232	1.251945	1.424228

#1	.3811248	.1304595	1.868857	.1169807	.2300999	29.10781	5.297199
#2	.3835306	.1333640	1.878998	.1197163	.2273197	29.10052	5.287471
#3	.3845754	.1258648	1.869563	.1177373	.2270396	28.47762	5.163119

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1040652	.1086432	7.118165	.5361694	1.102772	.6855944	36.73941
Stddev	.0005899	.0003936	.072616	.0013357	.002713	.0088269	.29384
%RSD	.5668985	.3622801	1.020149	.2491178	.2460082	1.287477	.7998008

#1	.1046829	.1083630	7.082435	.5346735	1.099960	.6917758	36.82231
#2	.1040051	.1084733	7.201723	.5372426	1.102981	.6895220	36.98291
#3	.1035076	.1090932	7.070337	.5365922	1.105373	.6754854	36.41303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.605668	1.496749	1.168684	.0158579	.1568333	1.233021	2.145087
Stddev	.017507	.057809	.001316	.0003844	.0449853	.014646	.039594
%RSD	1.090313	3.862311	.1125774	2.424297	28.68350	1.187814	1.845819

#1	1.616636	1.563320	1.167171	.0160583	.2061023	1.236692	2.107468
#2	1.614890	1.467720	1.169561	.0161007	.1464500	1.245482	2.186398
#3	1.585478	1.459207	1.169319	.0154146	.1179475	1.216889	2.141394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.059110	3.944933	-.106027	.0031022	.5371805	3.684755	.0338469
Stddev	.030040	.017763	.001115	.0003965	.0056748	.026129	.0004814
%RSD	2.836301	.4502644	1.051961	12.78049	1.056397	.7091235	1.422138

#1	1.071993	3.924586	-.107185	.0029088	.5312380	3.700015	.0343984
#2	1.080559	3.957345	-.104959	.0028394	.5377605	3.699666	.0336304
#3	1.024778	3.952868	-.105938	.0035582	.5425430	3.654584	.0335118

Sample Name: I5739-09 Acquired: 10/17/2017 15:48:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CF9S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7690731	.0285546	.1285827
Stddev	.0104872	.0003645	.0018971
%RSD	1.363609	1.276565	1.475385

#1	.7767803	.0287795	.1297875
#2	.7733083	.0287503	.1295647
#3	.7571306	.0281340	.1263959

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	655.9360	1069.087	34741.70	10746.44	2443.581
Stddev	5.0575	5.604	120.30	103.11	5.517
%RSD	.7710431	.5241462	.3462602	.9594805	.2257672

#1	658.0300	1063.272	34745.18	10674.65	2440.054
#2	650.1677	1069.539	34619.70	10700.08	2440.750
#3	659.6101	1074.451	34860.22	10864.59	2449.938

Sample Name: I5739-07LX5 Acquired: 10/17/2017 15:52:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF9L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593158	-.003216	.3989394	.0002916	.0001605	5.131971	.1165813
Stddev	.0022894	.002307	.0018998	.0006909	.0006771	.049713	.0013546
%RSD	3.859689	71.74574	.4762021	236.9471	421.9826	.9686969	1.161939

#1	.0618946	-.000826	.3968885	-.000089	.0008231	5.151624	.1172219
#2	.0575226	-.005431	.4006389	-.000125	.0001885	5.075436	.1150252
#3	.0585303	-.003390	.3992907	.001089	-.000530	5.168854	.1174968

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001674	.0005763	1.495056	.0084282	.0019312	.0363977	7.165649
Stddev	.0000413	.0001519	.022191	.0011678	.0000954	.0004980	.087108
%RSD	24.68757	26.35182	1.484278	13.85631	4.937424	1.368248	1.215632

#1	.0001197	.0004268	1.502109	.0073865	.0018408	.0359169	7.217014
#2	.0001918	.0005716	1.470196	.0096906	.0020308	.0369113	7.065073
#3	.0001907	.0007305	1.512864	.0082074	.0019218	.0363649	7.214861

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1014625	.2770123	.0060327	.0005118	-.112310	.0176480	.2232897
Stddev	.0021168	.0049601	.0008181	.0002864	.105316	.0013916	.0210455
%RSD	2.086317	1.790578	13.56156	55.96232	93.77193	7.885150	9.425178

#1	.1027121	.2743089	.0068783	.0007960	-.200404	.0190503	.2150225
#2	.0990184	.2827368	.0052451	.0002232	-.140865	.0176263	.2472135
#3	.1026571	.2739912	.0059746	.0005163	.004338	.0162674	.2076331

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2074531	.7975121	-.026735	.0003170	.1067665	.8195090	.0074877
Stddev	.0196355	.0064415	.000320	.0001963	.0034328	.0066121	.0015673
%RSD	9.465043	.8076956	1.197032	61.91599	3.215230	.8068422	20.93229

#1	.2204691	.7902980	-.026476	.0005373	.1041051	.8182796	.0059311
#2	.1848674	.7995510	-.027093	.0001606	.1055533	.8135979	.0074662
#3	.2170227	.8026874	-.026637	.0002532	.1106411	.8266496	.0090656

Sample Name: I5739-07LX5 Acquired: 10/17/2017 15:52:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CF9L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1374226	.0042529	.0258346
Stddev	.0011465	.0001415	.0003138
%RSD	.8343017	3.326909	1.214493

#1	.1386997	.0044162	.0259496
#2	.1364818	.0041665	.0254796
#3	.1370863	.0041761	.0260746

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	688.3473	1176.362	35204.29	10856.88	2676.984
Stddev	47.1950	3.357	2150.85	119.22	5.835
%RSD	6.856273	.2853622	6.109637	1.098064	.2179726

#1	697.2692	1174.088	36017.18	10763.45	2682.479
#2	637.3281	1180.217	32765.46	10991.15	2677.612
#3	730.4445	1174.781	36830.23	10816.05	2670.860

Sample Name: PB103294BL Acquired: 10/17/2017 15:56:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002694	-.001496	-.001239	-.001621	-.000140	-.027461	-.002592
Stddev	.001941	.003527	.001640	.001344	.001128	.002870	.000429
%RSD	72.02995	235.8242	132.3550	82.92659	808.4804	10.44966	16.53974

#1	-.000963	-.004168	-.001813	-.000844	.000048	-.024212	-.002100
#2	-.004792	-.002820	-.002514	-.003173	.000883	-.029650	-.002881
#3	-.002328	.002502	.000611	-.000846	-.001350	-.028521	-.002796

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000045	-.000092	-.066886	-.002531	-.000106	-.001996	-.029978
Stddev	.000031	.000083	.012857	.000303	.000163	.001094	.001104
%RSD	67.51767	90.46634	19.22243	11.97784	153.2039	54.81397	3.681954

#1	-.000015	-.000188	-.062050	-.002406	-.000015	-.002714	-.030205
#2	-.000076	-.000053	-.081460	-.002310	-.000009	-.000737	-.028779
#3	-.000044	-.000036	-.057148	-.002876	-.000294	-.002537	-.030951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003038	-.056129	-.000282	.0001562	-.157091	.0005024	-.001882
Stddev	.000195	.007988	.000143	.0001114	.041550	.0004511	.002811
%RSD	6.421361	14.23209	50.87605	71.34542	26.44959	89.80186	149.3214

#1	-.002876	-.048224	-.000181	.0000708	-.128681	.0007148	-.004987
#2	-.003254	-.055964	-.000446	.0002822	-.137814	-.000016	.000489
#3	-.002983	-.064198	-.000219	.0001155	-.204778	.000808	-.001149

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005520	-.004187	-.008281	-.000412	-.008233	-.005065	-.000103
Stddev	.0099444	.002848	.000071	.000086	.002410	.000352	.002677
%RSD	1801.612	68.03104	.8572186	20.89774	29.26628	6.949616	2597.123

#1	-.003347	-.001434	-.008271	-.000328	-.010519	-.004707	.002918
#2	.011855	-.007122	-.008216	-.000500	-.005717	-.005411	-.002178
#3	-.006852	-.004005	-.008357	-.000410	-.008464	-.005076	-.001049

Sample Name: PB103294BL Acquired: 10/17/2017 15:56:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001661	-.001943	-.001291
Stddev	.000426	.000222	.000009
%RSD	25.61539	11.43990	.6678806

#1	-.001631	-.001874	-.001291
#2	-.001251	-.002192	-.001300
#3	-.002101	-.001763	-.001283

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	721.7870	1218.473	36601.02	10915.45	2757.425
Stddev	6.3982	6.629	162.75	36.25	5.349
%RSD	.8864329	.5440011	.4446616	.3321019	.1939892

#1	715.5109	1222.876	36426.92	10951.80	2756.962
#2	721.5497	1221.693	36626.80	10879.30	2762.991
#3	728.3006	1210.849	36749.35	10915.25	2752.323

Sample Name: I5655-20 Acquired: 10/17/2017 16:05:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CA5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0694427	-.008900	1.687836	-.002687	.0033793	51.17942	.4372186
Stddev	.0084000	.004720	.002729	.003480	.0028372	.13721	.0003862
%RSD	12.09624	53.03583	.1616670	129.4967	83.95878	.2681007	.0883386

#1	.0769288	-.006469	1.686188	.001058	.0014277	51.10064	.4376421
#2	.0710409	-.005891	1.690986	-.005822	.0066339	51.09977	.4371279
#3	.0603585	-.014340	1.686334	-.003298	.0020762	51.33786	.4368857

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037956	.0090184	77.35955	.1041665	.0284000	.1840934	151.7800
Stddev	.0001670	.0001611	.41018	.0011310	.0001092	.0014764	.7561
%RSD	4.401221	1.786809	.5302200	1.085790	.3844058	.8019902	.4981498

#1	.0039883	.0088640	77.13495	.1035529	.0283039	.1857110	151.4772
#2	.0037054	.0090057	77.11073	.1034748	.0285187	.1828184	151.2222
#3	.0036929	.0091855	77.83297	.1054717	.0283774	.1837508	152.6405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3975416	49.97963	.0525556	.0083981	.6180215	.2019979	.3205824
Stddev	.0016368	.25745	.0005176	.0004423	.0285232	.0028373	.0017488
%RSD	.4117415	.5151145	.9848643	5.267153	4.615246	1.404615	.5455202

#1	.3962883	49.97899	.0519641	.0086086	.5884818	.2039984	.3186612
#2	.3969430	49.72250	.0529257	.0078898	.6201768	.1987507	.3220817
#3	.3993935	50.23741	.0527770	.0086958	.6454059	.2032446	.3210044

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.352673	2.555766	-.440794	.0047166	.9215838	6.283644	.0164028
Stddev	.008620	.031317	.003552	.0004070	.0100790	.032597	.0031270
%RSD	.6372208	1.225358	.8057703	8.629376	1.093658	.5187618	19.06373

#1	1.359288	2.534596	-.436915	.0050754	.9107293	6.282996	.0187023
#2	1.342925	2.540962	-.441582	.0048000	.9233748	6.251376	.0176640
#3	1.355806	2.591741	-.443886	.0042743	.9306472	6.316561	.0128422

Sample Name: I5655-20 Acquired: 10/17/2017 16:05:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CA5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.051491	.0272737	.1624028
Stddev	.002538	.0001947	.0004947
%RSD	.2413810	.7139351	.3046465

#1	1.048561	.0274584	.1625097
#2	1.052921	.0272924	.1618633
#3	1.052992	.0270703	.1628353

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	644.6386	1053.449	33941.35	10698.97	2226.333
Stddev	5.1104	11.122	142.49	26.32	13.565
%RSD	.7927603	1.055734	.4198118	.2460004	.6093059

#1	644.6431	1063.807	33890.03	10669.50	2235.298
#2	639.5260	1054.843	33831.63	10720.14	2232.975
#3	649.7469	1041.696	34102.40	10707.27	2210.727

Sample Name: I5655-21 Acquired: 10/17/2017 16:09:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CA5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0767802	-.008253	1.664874	.0001191	.0037926	51.16582	.4380009
Stddev	.0016243	.002294	.008981	.0017381	.0009212	.11157	.0008884
%RSD	2.115525	27.79900	.5394574	1459.432	24.29046	.2180533	.2028262

#1	.0781401	-.005939	1.671369	-.001331	.0048530	51.10288	.4369980
#2	.0772189	-.008292	1.668628	.002046	.0033356	51.29463	.4386892
#3	.0749816	-.010527	1.654625	-.000358	.0031892	51.09993	.4383153

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038222	.0095678	77.19680	.1020929	.0285128	.1843868	152.6216
Stddev	.0000304	.0001919	.23978	.0004366	.0004132	.0009074	.7343
%RSD	.7952097	2.005351	.3106122	.4276104	1.449302	.4921015	.4811362

#1	.0037882	.0093491	76.96509	.1023674	.0281207	.1833481	151.8310
#2	.0038319	.0097079	77.18139	.1015894	.0289444	.1850253	153.2822
#3	.0038466	.0096464	77.44392	.1023217	.0284734	.1847870	152.7518

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3979710	50.31632	.0524877	.0084371	.6445289	.2001097	.3193843
Stddev	.0009746	.12573	.0002714	.0005792	.0673282	.0019761	.0057412
%RSD	.2448830	.2498812	.5171306	6.865137	10.44611	.9875180	1.797592

#1	.3969906	50.23010	.0521915	.0079601	.7167050	.1982465	.3139368
#2	.3979828	50.25827	.0527245	.0090816	.6334615	.2021821	.3253799
#3	.3989396	50.46059	.0525471	.0082697	.5834201	.1999005	.3188362

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.354940	2.598269	-.440780	.0050634	.9439951	6.230307	.0122347
Stddev	.003628	.015840	.002245	.0000652	.0128624	.020088	.0010905
%RSD	.2677541	.6096396	.5092618	1.287257	1.362549	.3224196	8.913026

#1	1.357192	2.584012	-.439961	.0051357	.9354912	6.252483	.0134777
#2	1.356874	2.615320	-.443319	.0050091	.9377017	6.225107	.0114390
#3	1.350755	2.595476	-.439060	.0050455	.9587924	6.213330	.0117873

Sample Name: I5655-21 Acquired: 10/17/2017 16:09:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CA5D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.043333	.0275038	.1625161
Stddev	.006680	.0004411	.0003138
%RSD	.6402660	1.603745	.1930730

#1	1.035732	.0276929	.1621578
#2	1.048270	.0278188	.1627418
#3	1.045996	.0269996	.1626487

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	633.3381	1043.977	33597.53	10595.43	2224.633
Stddev	7.5096	3.302	122.72	42.15	6.534
%RSD	1.185720	.3162634	.3652710	.3978142	.2936903

#1	641.7241	1040.969	33688.07	10582.00	2218.265
#2	627.2346	1043.451	33457.86	10561.63	2224.315
#3	631.0555	1047.510	33646.67	10642.65	2231.321

Sample Name: I5655-22 Acquired: 10/17/2017 16:13:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CA5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1397668	.1104625	1.364284	.0903388	.0946496	56.06300	4.587032
Stddev	.0041428	.0027642	.008214	.0039621	.0012115	.25883	.023383
%RSD	2.964064	2.502372	.6020636	4.385849	1.279992	.4616782	.5097653

#1	.1376977	.1076476	1.368584	.0862288	.0950865	56.14781	4.591244
#2	.1445366	.1105670	1.369455	.0906533	.0955821	55.77240	4.561828
#3	.1370662	.1131730	1.354813	.0941343	.0932803	56.26879	4.608022

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1009438	.1080966	36.92677	.5224520	1.061166	.6579709	138.2529
Stddev	.0006292	.0003055	.19210	.0069160	.004243	.0014548	.4353
%RSD	.6233112	.2826637	.5202184	1.323755	.3998605	.2211102	.3148380

#1	.1002598	.1079994	36.70622	.5205651	1.058137	.6571681	137.8183
#2	.1014980	.1084389	37.01658	.5301157	1.066015	.6570944	138.2517
#3	.1010735	.1078515	37.05752	.5166754	1.059344	.6596503	138.6888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.351689	22.86867	1.110807	.0076875	.5787789	1.230465	1.305491
Stddev	.007521	.14743	.005228	.0003318	.0103456	.005663	.026935
%RSD	.5564176	.6446955	.4706846	4.316683	1.787494	.4602729	2.063239

#1	1.345229	22.72059	1.105392	.0073197	.5771098	1.226699	1.324288
#2	1.359945	22.86998	1.115827	.0079646	.5898576	1.227718	1.317553
#3	1.349892	23.01544	1.111201	.0077782	.5693693	1.236978	1.274633

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.333488	2.173496	-.397508	.0037809	.5908759	6.840944	.0152071
Stddev	.008880	.021530	.001823	.0002225	.0019063	.028520	.0027520
%RSD	.6659488	.9905695	.4585920	5.883817	.3226166	.4168948	18.09682

#1	1.342453	2.168188	-.397479	.0039575	.5928775	6.817761	.0181950
#2	1.324694	2.197184	-.395699	.0038541	.5906684	6.832279	.0146502
#3	1.333317	2.155116	-.399345	.0035311	.5890819	6.872791	.0127762

Sample Name: I5655-22 Acquired: 10/17/2017 16:13:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CA5S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9143035	.0224204	.1326500
Stddev	.0023630	.0005523	.0003233
%RSD	.2584511	2.463440	.2437356

#1	.9135604	.0227654	.1324802
#2	.9124014	.0217834	.1324470
#3	.9169488	.0227124	.1330229

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	654.4453	1068.636	34433.51	10640.32	2298.988
Stddev	8.3341	7.851	219.52	33.11	15.450
%RSD	1.273457	.7346530	.6375280	.3112085	.6720458

#1	649.9251	1069.416	34365.38	10644.18	2299.118
#2	649.3480	1060.424	34256.13	10671.34	2283.474
#3	664.0629	1076.067	34679.02	10605.45	2314.373

Sample Name: I5655-20LX5 Acquired: 10/17/2017 16:17:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CA5L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174387	-.001934	.3497619	-.001109	.0004860	10.17523	.0854254
Stddev	.0046242	.001161	.0008862	.005041	.0007128	.06784	.0008128
%RSD	26.51697	60.04665	.2533863	454.5935	146.6623	.6667325	.9514687

#1	.0206448	-.001901	.3506533	-.003392	.0000581	10.23356	.0857521
#2	.0195336	-.000790	.3488809	-.004604	.0013088	10.19135	.0860240
#3	.0121378	-.003112	.3497517	.004670	.0000910	10.10078	.0845001

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006959	.0016615	15.60730	.0185519	.0046844	.0349459	32.16609
Stddev	.0000263	.0000417	.07960	.0002160	.0001753	.0006820	.18312
%RSD	3.785171	2.509980	.5099967	1.164125	3.743018	1.951472	.5692938

#1	.0006794	.0016676	15.67536	.0187983	.0046991	.0345056	32.35714
#2	.0007263	.0016998	15.51977	.0183953	.0045022	.0346006	31.99209
#3	.0006820	.0016171	15.62676	.0184622	.0048519	.0357314	32.14904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0806875	10.32891	.0103428	.0022352	.0918227	.0410261	.0615448
Stddev	.0009032	.03303	.0004819	.0001258	.0208072	.0019285	.0050451
%RSD	1.119324	.3197735	4.659623	5.629785	22.66015	4.700688	8.197472

#1	.0814253	10.33940	.0101853	.0023029	.1157135	.0431411	.0558509
#2	.0796803	10.29191	.0099593	.0020900	.0820824	.0393651	.0654583
#3	.0809570	10.35542	.0108838	.0023126	.0776723	.0405721	.0633253

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2485494	.5068463	-.097512	.0004397	.1831703	1.311843	.0046108
Stddev	.0136383	.0052895	.002010	.0003092	.0053528	.009209	.0015117
%RSD	5.487163	1.043607	2.061157	70.32497	2.922325	.7019710	32.78579

#1	.2523327	.5084529	-.099801	.0003453	.1882640	1.320630	.0030955
#2	.2598967	.5111463	-.096701	.0007851	.1775914	1.302264	.0061189
#3	.2334189	.5009398	-.096035	.0001887	.1836556	1.312634	.0046181

Sample Name: I5655-20LX5 Acquired: 10/17/2017 16:17:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CA5L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2124751	.0039935	.0322694
Stddev	.0013582	.0000753	.0001996
%RSD	.6392157	1.886227	.6185011

#1	.2140131	.0040545	.0324086
#2	.2114404	.0039093	.0323589
#3	.2119718	.0040168	.0320407

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	669.6526	1085.480	34809.89	10688.28	2476.923
Stddev	10.8792	8.414	265.53	75.01	9.107
%RSD	1.624607	.7751590	.7628044	.7017860	.3676651

#1	669.7161	1087.194	34767.88	10603.98	2479.704
#2	658.7418	1076.341	34567.86	10713.25	2466.750
#3	680.4999	1092.905	35093.92	10747.63	2484.315

Sample Name: PB103293BS Acquired: 10/17/2017 16:21:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0200444	.0573977	.0187050	.0827546	.1274348	.3530033
Stddev	.0007045	.0025848	.0012753	.0071005	.0027946	.0074068
%RSD	3.514762	4.503357	6.818096	8.580161	2.192933	2.098224

#1	.0192652	.0590651	.0192480	.0874346	.1304478	.3444841
#2	.0202317	.0544201	.0196190	.0862447	.1269288	.3566083
#3	.0206364	.0587078	.0172480	.0745845	.1249278	.3579175

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3564842	.0112836	.0111460	9.173497	.0219305	.0993115
Stddev	.0056759	.0001864	.0002508	.098834	.0007549	.0009839
%RSD	1.592200	1.651502	2.249944	1.077388	3.442260	.9907493

#1	.3505703	.0112240	.0112488	9.077857	.0228003	.0999111
#2	.3569946	.0114925	.0113290	9.167393	.0215452	.0998475
#3	.3618878	.0111343	.0108601	9.275242	.0214460	.0981759

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0452710	.2087755	.0287998	11.08187	.0853213	.0233733
Stddev	.0006835	.0072372	.0004276	.16277	.0008928	.0001722
%RSD	1.509730	3.466499	1.484734	1.468828	1.046365	.7367994

#1	.0447180	.2006410	.0283096	10.94081	.0861582	.0235500
#2	.0450600	.2145010	.0290964	11.04483	.0854242	.0232059
#3	.0460351	.2111844	.0289933	11.25997	.0843815	.0233638

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.356800	.1059557	.1298099	9.797494	F .0333769	F .0159270
Stddev	.103339	.0025951	.0005065	.112132	.0042227	.0005958
%RSD	1.104425	2.449238	.3902063	1.144492	12.65169	3.740725

#1	9.261763	.1088660	.1300857	9.681389	.0353292	.0164137
#2	9.341828	.1038824	.1301187	9.805914	.0362703	.0161047
#3	9.466808	.1051186	.1292253	9.905178	.0285313	.0152626

Sample Name: PB103293BS Acquired: 10/17/2017 16:21:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .0260805	.1894636	.1746309	F .0155977	.1970242	.0986008
Stddev	.0005390	.0069390	.0029092	.0021929	.0026594	.0021525
%RSD	2.066602	3.662429	1.665902	14.05926	1.349785	2.182998

#1	.0263812	.1947453	.1724944	.0152041	.1941356	.0963181
#2	.0264020	.1920407	.1779441	.0179608	.1975661	.0988905
#3	.0254582	.1816048	.1734542	.0136282	.1993709	.1005937

Elem	Sr4077
Units	ppm
Avg	.2228005
Stddev	.0030427
%RSD	1.365680

#1	.2196414
#2	.2230485
#3	.2257117

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	663.3922	1071.834	34314.31	10684.53	2474.512
Stddev	5.4311	8.921	75.93	89.67	21.637
%RSD	.8186888	.8322809	.2212726	.8392793	.8743800

#1	669.5204	1066.471	34229.53	10764.99	2462.376
#2	661.4817	1066.899	34337.36	10700.74	2461.667
#3	659.1745	1082.132	34376.05	10587.85	2499.492

Sample Name: PB103294BS Acquired: 10/17/2017 16:25:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179037	.0562685	.0177260	.0751659	.1242147	.3503960
Stddev	.0046140	.0028035	.0007755	.0024804	.0029624	.0044356
%RSD	25.77104	4.982418	4.374844	3.299874	2.384926	1.265875

#1	.0214865	.0594590	.0184657	.0777964	.1243699	.3532879
#2	.0195273	.0541985	.0177931	.0748319	.1270965	.3452892
#3	.0126974	.0551480	.0169191	.0728694	.1211777	.3526110

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3597240	.0111913	.0110373	9.084793	.0216883	.0974126
Stddev	.0031041	.0001628	.0001963	.210719	.0008310	.0004357
%RSD	.8629094	1.454762	1.778617	2.319472	3.831306	.4472305

#1	.3586358	.0110166	.0112622	8.993578	.0216833	.0974045
#2	.3573106	.0112184	.0109004	8.935047	.0208599	.0978523
#3	.3632257	.0113388	.0109493	9.325752	.0225218	.0969811

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446346	.2052154	.0286262	10.91170	.0834489	.0228896
Stddev	.0003360	.0114895	.0007913	.19289	.0004903	.0002420
%RSD	.7526935	5.598753	2.764383	1.767753	.5875529	1.057341

#1	.0447910	.1921496	.0283540	10.84176	.0830755	.0230491
#2	.0442489	.2097556	.0280068	10.76354	.0840042	.0226111
#3	.0448638	.2137411	.0295176	11.12981	.0832672	.0230085

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.284694	.1050029	.1273178	9.631007	F .0336226	F .0151296
Stddev	.146640	.0014105	.0049813	.109600	.0017532	.0008377
%RSD	1.579372	1.343263	3.912498	1.137990	5.214255	5.537057

#1	9.195721	.1059432	.1323014	9.613875	.0318809	.0142248
#2	9.204416	.1056844	.1223388	9.530981	.0335997	.0152858
#3	9.453944	.1033811	.1273133	9.748164	.0353870	.0158783

Sample Name: PB103294BS Acquired: 10/17/2017 16:25:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255701	.1861350	.1697655	F .0151809	.1945670	.0978726
Stddev	.0008142	.0090308	.0025677	.0018253	.0036962	.0004142
%RSD	3.184145	4.851755	1.512481	12.02350	1.899730	.4231709

#1	.0264847	.1917117	.1688649	.0172004	.1925885	.0981992
#2	.0253009	.1909776	.1677694	.0136489	.1922812	.0974068
#3	.0249245	.1757157	.1726621	.0146934	.1988314	.0980119

Elem	Sr4077
Units	ppm
Avg	.2204224
Stddev	.0026954
%RSD	1.222843

#1	.2197333
#2	.2181384
#3	.2233955

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	657.2383	1107.843	34301.37	10572.84	2527.576
Stddev	4.5102	17.261	93.68	153.61	25.277
%RSD	.6862376	1.558109	.2731023	1.452854	1.000034

#1	652.0313	1092.368	34207.78	10645.96	2503.762
#2	659.7564	1104.702	34395.14	10676.23	2524.868
#3	659.9272	1126.459	34301.20	10396.33	2554.097

Sample Name: I5705-14A Acquired: 10/17/2017 16:29:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ6A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4833537	-.003054	4.166796	.0022571	-.002225	37.27586	.3586025
Stddev	.0058326	.004721	.051571	.0036729	.001351	.10381	.0006638
%RSD	1.206700	154.5604	1.237657	162.7305	60.73140	.2784990	.1851064

#1	.4900829	.002393	4.110081	-.001892	-.002434	37.38272	.3589803
#2	.4797466	-.005959	4.179434	.003568	-.000781	37.26947	.3589910
#3	.4802318	-.005596	4.210873	.005094	-.003459	37.17538	.3578360

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021062	.0053754	5.093534	.0691276	.0132897	.1239528	81.67642
Stddev	.0001051	.0001585	.029830	.0036020	.0003260	.0009737	.33412
%RSD	4.987605	2.947753	.5856477	5.210642	2.453271	.7855502	.4090717

#1	.0022269	.0052150	5.081818	.0710842	.0131202	.1234819	82.01535
#2	.0020566	.0053795	5.071340	.0649708	.0136656	.1250724	81.66658
#3	.0020351	.0055318	5.127444	.0713279	.0130833	.1233040	81.34734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6188729	3.067461	.0329432	.0026156	.6147571	.1457706	.4354390
Stddev	.0035586	.039477	.0004166	.0002238	.0293315	.0020495	.0153788
%RSD	.5750103	1.286956	1.264685	8.557437	4.771235	1.406005	3.531801

#1	.6216506	3.087461	.0333572	.0024567	.6015862	.1479914	.4498096
#2	.6201063	3.092936	.0325240	.0028716	.6483653	.1453685	.4192192
#3	.6148617	3.021987	.0329482	.0025185	.5943197	.1439520	.4372881

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9875411	3.623570	-.242720	.0016919	.5231896	5.541828	.3492130
Stddev	.0072836	.039604	.001831	.0003386	.0169023	.016541	.0036464
%RSD	.7375513	1.092952	.7542989	20.01239	3.230628	.2984669	1.044174

#1	.9959396	3.588142	-.244834	.0013244	.5038474	5.560199	.3459044
#2	.9837292	3.666326	-.241634	.0017599	.5306026	5.537169	.3486122
#3	.9829544	3.616242	-.241692	.0019913	.5351187	5.528117	.3531225

Sample Name: I5705-14A Acquired: 10/17/2017 16:29:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CJ6A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6395721	.0189864	.0369972
Stddev	.0006533	.0002977	.0004369
%RSD	.1021500	1.567702	1.180833

#1	.6396229	.0191579	.0374890
#2	.6401985	.0186427	.0368486
#3	.6388948	.0191586	.0366540

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	688.6597	1129.338	35733.99	10943.78	2476.083
Stddev	31.3706	5.848	1500.50	44.89	16.768
%RSD	4.555305	.5177991	4.199085	.4102023	.6771807

#1	665.4074	1136.090	34717.93	10907.99	2495.403
#2	724.3402	1125.902	37457.43	10929.21	2467.512
#3	676.2315	1126.022	35026.62	10994.15	2465.333

Sample Name: I5755-04A Acquired: 10/17/2017 16:33:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CN5A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.073510	-.005266	6.574544	.0023142	.0065667	62.85233	.6096503
Stddev	.045377	.000435	.007020	.0039270	.0015765	.06540	.0010329
%RSD	.5620503	8.254026	.1067749	169.6904	24.00679	.1040539	.1694227

#1	8.097412	-.005585	6.569479	.0060317	.0051743	62.84143	.6096265
#2	8.021178	-.004771	6.571596	-.001793	.0082784	62.79306	.6086295
#3	8.101940	-.005443	6.582557	.002704	.0062475	62.92249	.6106949

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031320	.0080864	14.28083	.0926552	.0159333	.8650768	107.7365
Stddev	.0001363	.0002058	.07233	.0009346	.0002379	.0025275	.3772
%RSD	4.350292	2.545032	.5064827	1.008678	1.493346	.2921719	.3501434

#1	.0032183	.0083066	14.36435	.0921128	.0162074	.8676571	108.1486
#2	.0032028	.0078989	14.23946	.0921184	.0157799	.8626057	107.6528
#3	.0029750	.0080536	14.23869	.0937343	.0158126	.8649677	107.4082

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5179251	3.997272	.0433274	.0088295	.4324465	.1544716	2.804507
Stddev	.0026151	.009887	.0005116	.0001580	.0488247	.0014284	.004908
%RSD	.5049271	.2473407	1.180739	1.789122	11.29034	.9246756	.1750076

#1	.5207834	3.995971	.0427505	.0088257	.4604945	.1528674	2.806613
#2	.5173393	3.988101	.0435060	.0089894	.4607763	.1549419	2.798897
#3	.5156525	4.007745	.0437257	.0086735	.3760689	.1556055	2.808011

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.990177	4.179494	-.322575	.0018431	.9950130	6.179030	.0722788
Stddev	.009200	.013407	.000474	.0001602	.0110943	.031333	.0031730
%RSD	.4622726	.3207923	.1469944	8.690531	1.114995	.5070874	4.389937

#1	1.982833	4.172192	-.322725	.0019938	.9822026	6.190330	.0739662
#2	2.000496	4.171322	-.322955	.0018605	1.001362	6.203145	.0742515
#3	1.987202	4.194967	-.322044	.0016749	1.001475	6.143614	.0686186

Sample Name: I5755-04A Acquired: 10/17/2017 16:33:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CN5A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4916723	.0337551	.0973039
Stddev	.0023228	.0002384	.0001862
%RSD	.4724306	.7063069	.1913705

#1	.4934080	.0338488	.0971107
#2	.4890336	.0339324	.0974822
#3	.4925752	.0334841	.0973188

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	683.0067	1141.189	35410.52	10924.92	2427.449
Stddev	3.8380	4.451	17.77	25.90	5.525
%RSD	.5619315	.3900598	.0501776	.2370979	.2275873

#1	680.1250	1138.656	35393.64	10895.48	2423.569
#2	687.3634	1146.328	35429.06	10935.09	2433.775
#3	681.5317	1138.582	35408.87	10944.20	2425.004

Sample Name: I5614-02A Acquired: 10/17/2017 16:37:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MJJ461A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088619	.0178517	.0550761	.0632587	.0163169	261.7547	1.232009
Stddev	.0019846	.0019245	.0018131	.0030823	.0015561	.6535	.004167
%RSD	22.39487	10.78055	3.292043	4.872522	9.536798	.2496466	.3382522

#1	.0076216	.0156422	.0542915	.0639921	.0148500	261.3014	1.227233
#2	.0111508	.0191621	.0571494	.0598759	.0179491	261.4590	1.234905
#3	.0078132	.0187507	.0537875	.0659082	.0161516	262.5038	1.233890

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095936	.0308258	40.52026	.4069940	.2672340	.5858181	361.7232
Stddev	.0000984	.0002964	.10571	.0018439	.0011414	.0026933	.9966
%RSD	1.025632	.9614443	.2608870	.4530467	.4271311	.4597574	.2755261

#1	.0094942	.0311674	40.58585	.4052326	.2659235	.5833640	362.3034
#2	.0095955	.0306377	40.39831	.4089105	.2680115	.5853907	360.5724
#3	.0096910	.0306722	40.57661	.4068389	.2677669	.5886996	362.2938

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.013809	57.16577	.3883317	.0112929	3.552114	1.105709	.6062964
Stddev	.010377	.25460	.0004015	.0005215	.062636	.004786	.0115822
%RSD	.5153119	.4453737	.1034014	4.617924	1.763349	.4328407	1.910321

#1	2.021059	57.26815	.3879427	.0115482	3.481163	1.103966	.6154797
#2	2.001922	56.87591	.3887447	.0106929	3.575432	1.102040	.5932847
#3	2.018447	57.35324	.3883078	.0116375	3.599746	1.111123	.6101247

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.993377	9.616505	-1.14318	-.004500	1.327533	10.80985	-.019112
Stddev	.028425	.048575	.00253	.000251	.013957	.02788	.003016
%RSD	.5692508	.5051219	.2214687	5.568441	1.051338	.2578943	15.77891

#1	4.961113	9.568582	-1.14331	-.004641	1.334660	10.79160	-.022034
#2	5.004291	9.615226	-1.14058	-.004648	1.311452	10.79601	-.019293
#3	5.014727	9.665706	-1.14564	-.004210	1.336488	10.84194	-.016010

Sample Name: I5614-02A Acquired: 10/17/2017 16:37:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MJJ461A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	29.56968	.1017176	.4299176
Stddev	.06376	.0007642	.0007999
%RSD	.2156123	.7513446	.1860503

#1	29.59366	.1010094	.4291439
#2	29.49742	.1016156	.4298676
#3	29.61798	.1025277	.4307412

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	754.5218	1262.725	39630.98	12592.06	2048.543
Stddev	4.4769	3.783	151.78	65.84	3.687
%RSD	.5933369	.2995794	.3829810	.5228501	.1799804

#1	751.9347	1263.720	39537.70	12563.51	2047.186
#2	759.6912	1265.911	39806.11	12667.36	2052.716
#3	751.9394	1258.544	39549.12	12545.32	2045.726

Sample Name: I5755-08DLX10 Acquired: 10/17/2017 16:41:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CP0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056343	-.002720	.0398816	.0014789	-.000888	5.597290	.0327798
Stddev	.0025339	.000705	.0006873	.0056757	.000900	.010681	.0001322
%RSD	44.97354	25.92702	1.723221	383.7668	101.3315	.1908160	.4032045

#1	.0080333	-.003517	.0395211	.0078809	-.000418	5.585753	.0328127
#2	.0058853	-.002177	.0394496	-.000507	-.001926	5.606833	.0328925
#3	.0029842	-.002466	.0406741	-.002937	-.000321	5.599283	.0326343

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002625	.0006480	65.20080	.0104775	.0024017	.0130680	11.23294
Stddev	.0001175	.0002107	.32755	.0006950	.0001118	.0011172	.04603
%RSD	44.76721	32.51449	.5023725	6.633449	4.656781	8.549050	.4098108

#1	.0003965	.0004694	65.51855	.0108023	.0023085	.0140670	11.22989
#2	.0002141	.0008804	64.86426	.0109508	.0023710	.0132753	11.18850
#3	.0001770	.0005943	65.21960	.0096796	.0025257	.0118617	11.28042

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1512906	45.17029	.0084087	.0008725	.0902937	.0354748	.0541015
Stddev	.0010316	.10470	.0008296	.0000669	.0418928	.0001808	.0021464
%RSD	.6818796	.2317916	9.865930	7.663278	46.39612	.5095578	3.967454

#1	.1524819	45.10385	.0075429	.0008990	.1338414	.0356324	.0528592
#2	.1506958	45.11604	.0084866	.0009222	.0867601	.0355145	.0528654
#3	.1506942	45.29098	.0091966	.0007965	.0502797	.0352775	.0565801

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7040705	.3194167	-.037607	.0001021	.3961653	.7198689	-.001523
Stddev	.0078484	.0043685	.000356	.0002986	.0054303	.0080612	.000933
%RSD	1.114724	1.367662	.9472665	292.4859	1.370723	1.119815	61.22615

#1	.6971913	.3153733	-.037289	-.000175	.4005578	.7245920	-.000956
#2	.7126194	.3240503	-.037992	.000418	.3900938	.7244537	-.001013
#3	.7024007	.3188265	-.037541	.000063	.3978444	.7105610	-.002599

Sample Name: I5755-08DLX10 Acquired: 10/17/2017 16:41:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CP0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1751760	.0054407	.0328295
Stddev	.0006593	.0004062	.0000435
%RSD	.3763731	7.466228	.1324001

#1	.1757702	.0049832	.0327801
#2	.1752912	.0057592	.0328470
#3	.1744667	.0055797	.0328616

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	639.2686	1056.117	33232.65	10338.91	2333.051
Stddev	7.9248	.437	152.04	33.99	4.748
%RSD	1.239660	.0413492	.4574889	.3287772	.2035141

#1	638.7938	1056.610	33172.20	10307.43	2331.064
#2	647.4200	1055.779	33405.62	10374.95	2329.618
#3	631.5919	1055.960	33120.15	10334.35	2338.469

Sample Name: I5755-09DLX10 Acquired: 10/17/2017 16:46:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MB0CP1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080163	-.003155	.0642724	-.000298	.0024352	3.422359	.0349288
Stddev	.0029621	.002082	.0034597	.001991	.0012173	.009235	.0004052
%RSD	36.95092	65.99055	5.382822	669.0497	49.98830	.2698535	1.160020

#1	.0060021	-.003116	.0621668	.001827	.0038144	3.412451	.0353833
#2	.0114173	-.005257	.0623850	-.000599	.0019803	3.430729	.0347976
#3	.0066294	-.001093	.0682653	-.002120	.0015109	3.423895	.0346054

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003251	.0008038	37.33694	.0064338	.0015495	.0125069	14.30777
Stddev	.0000862	.0001041	.29017	.0001631	.0002571	.0015165	.06040
%RSD	26.51220	12.94904	.7771691	2.534609	16.59602	12.12544	.4221702

#1	.0004167	.0007049	37.12635	.0062517	.0014242	.0135314	14.23818
#2	.0003129	.0007941	37.21653	.0065664	.0013789	.0132246	14.33855
#3	.0002456	.0009124	37.66793	.0064834	.0018452	.0107648	14.34658

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0690105	25.28170	.0073647	.0009706	-.007639	.0186111	.0500826
Stddev	.0009637	.08701	.0009191	.0004641	.023652	.0021934	.0023329
%RSD	1.396526	.3441629	12.47920	47.81375	309.6331	11.78525	4.658027

#1	.0682353	25.27284	.0076795	.0009553	-.019216	.0163797	.0527226
#2	.0687067	25.37281	.0063296	.0014422	.019572	.0207644	.0492261
#3	.0700896	25.19947	.0080849	.0005144	-.023272	.0186891	.0482990

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981155	.2501578	-.048565	-.000308	.0838494	.7062649	-.000077
Stddev	.0121794	.0024429	.001318	.000162	.0050386	.0033435	.000505
%RSD	12.41327	.9765544	2.713936	52.58975	6.009153	.4734017	654.1592

#1	.0967779	.2481074	-.047323	-.000321	.0787931	.7097406	-.000450
#2	.0866602	.2528607	-.048425	-.000463	.0888702	.7059827	.000498
#3	.1109084	.2495053	-.049948	-.000140	.0838848	.7030715	-.000280

Sample Name: I5755-09DLX10 Acquired: 10/17/2017 16:46:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MB0CP1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0974619	.0017001	.0291883
Stddev	.0001628	.0001794	.0000863
%RSD	.1670345	10.55008	.2955787

#1	.0975281	.0014942	.0291565
#2	.0972764	.0017837	.0291225
#3	.0975811	.0018223	.0292860

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	660.6907	1092.341	34035.45	10461.34	2453.217
Stddev	3.3254	6.297	90.98	9.39	10.113
%RSD	.5033156	.5764753	.2673073	.0897323	.4122451

#1	663.7564	1099.349	34138.55	10454.65	2462.921
#2	661.1600	1087.159	34001.34	10472.08	2442.739
#3	657.1556	1090.515	33966.45	10457.31	2453.991

Sample Name: CCV074 Acquired: 10/17/2017 16:54:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.001710	F 4.478238	23.16113	5.263644	5.360317	383.1936
Stddev	.075542	.035928	.25761	.062579	.074418	2.6424
%RSD	1.510317	.8022753	1.112265	1.188882	1.388320	.6895718

#1	5.023519	4.508102	23.28101	5.280923	5.387253	384.6694
#2	4.917663	4.438368	22.86543	5.194242	5.276181	384.7685
#3	5.063949	4.488243	23.33696	5.315768	5.417516	380.1430

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.706489	.5023384	2.426793	372.3370	14.63848	2.419352
Stddev	.014757	.0073720	.028951	3.6477	.27302	.023227
%RSD	.1520335	1.467543	1.192976	.9796832	1.865089	.9600401

#1	9.692054	.5032066	2.436730	375.1011	14.73765	2.428748
#2	9.721548	.5092378	2.394183	373.7073	14.84804	2.392899
#3	9.705865	.4945707	2.449468	368.2025	14.32973	2.436408

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.23328	389.9846	13.81489	402.3560	2.428796	1.252994
Stddev	.07265	3.4781	.15096	3.3827	.027756	.021110
%RSD	.5104027	.8918670	1.092757	.8407246	1.142773	1.684733

#1	14.27456	391.7846	13.91168	403.9373	2.444827	1.263633
#2	14.27588	392.1939	13.89205	404.6585	2.396746	1.266668
#3	14.14940	385.9754	13.64094	398.4723	2.444814	1.228682

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	387.8288	2.357675	14.69732	153.2966	5.492158	F 3.823913
Stddev	3.6302	.020771	.12378	.8363	.063161	.062911
%RSD	.9360272	.8809841	.8422034	.5455188	1.150014	1.645205

#1	390.1210	2.372899	14.83738	153.3152	5.519941	3.848612
#2	389.7220	2.366112	14.65200	154.1234	5.419868	3.870726
#3	383.6433	2.334013	14.60260	152.4512	5.536664	3.752400

Sample Name: CCV074 Acquired: 10/17/2017 16:54:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV074 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.270933	5.091460	4.465446	4.927320	4.626736	5.050509
Stddev	.066452	.045879	.065668	.059012	.044598	.031017
%RSD	1.260723	.9011055	1.470578	1.197643	.9639204	.6141448

#1	5.300450	5.117892	4.493376	4.953760	4.664508	5.060140
#2	5.194836	5.038483	4.512532	4.859712	4.638165	5.075569
#3	5.317513	5.118005	4.390430	4.968489	4.577536	5.015819

Elem	Sr4077
Units	ppm
Avg	4.923099
Stddev	.035192
%RSD	.7148394

#1	4.916851
#2	4.960997
#3	4.891449

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	517.5867	852.2481	28192.99	9477.046	1638.023
Stddev	3.8011	8.8266	328.02	74.072	14.580
%RSD	.7343882	1.035683	1.163467	.7815887	.8901109

#1	513.3393	847.0627	27962.05	9439.934	1627.037
#2	518.7521	862.4397	28048.47	9428.867	1654.564
#3	520.6686	847.2421	28568.45	9562.338	1632.468

Sample Name: CCB074 Acquired: 10/17/2017 16:58:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004072	-.000656	-.002789	.0005045	.0000783	-.032251	-.004737
Stddev	.005048	.000391	.000604	.0025619	.0016824	.004355	.000488
%RSD	123.9423	59.56640	21.66583	507.8474	2149.961	13.50372	10.30808

#1	.001754	-.001081	-.003289	.0020736	.0009597	-.027307	-.005299
#2	-.006850	-.000573	-.002118	-.002452	-.001862	-.033929	-.004498
#3	-.007121	-.000314	-.002962	.001892	.001137	-.035518	-.004415

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000145	-.000116	-.048940	-.002622	.0001191	-.002477	-.029162
Stddev	.000055	.000057	.010210	.000393	.0003019	.000565	.006353
%RSD	37.71346	49.26962	20.86178	14.98819	253.4371	22.82096	21.78369

#1	-.000106	-.000168	-.041741	-.002569	-.000111	-.002587	-.021827
#2	-.000207	-.000125	-.044455	-.003038	.000461	-.001865	-.032807
#3	-.000121	-.000055	-.060624	-.002257	.000007	-.002979	-.032854

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003505	-.059897	-.000229	.0004276	-.098574	-.000461	.0004088
Stddev	.000088	.007552	.000520	.0006084	.073281	.001180	.0012878
%RSD	2.519769	12.60810	227.3209	142.2714	74.34077	255.9027	315.0154

#1	-.003551	-.067810	-.000708	.0000416	-.178232	-.001073	-.000610
#2	-.003560	-.052767	-.000304	.0001124	-.034026	-.001209	-.000020
#3	-.003403	-.059115	.000325	.0011290	-.083465	.000899	.001856

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0038728	-.002468	.0029483	.0006560	-.007122	-.003651	.0006122
Stddev	.0210517	.006087	.0005031	.0006814	.007354	.001000	.0021092
%RSD	543.5815	246.6090	17.06463	103.8721	103.2656	27.37486	344.5595

#1	.0231555	-.008999	.0035258	.0009724	-.008227	-.004414	.0019527
#2	.0070497	.003047	.0026046	.0011217	-.013861	-.004021	-.001819
#3	-.018587	-.001453	.0027145	-.000126	.000723	-.002520	.001703

Sample Name: CCB074 Acquired: 10/17/2017 16:58:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v227) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB074 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000976	-.001521	-.001273
Stddev	.000383	.000081	.000025
%RSD	39.18599	5.342667	1.992232

#1	-.000950	-.001494	-.001281
#2	-.001372	-.001612	-.001294
#3	-.000608	-.001457	-.001245

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	696.2069	1165.804	35927.85	10600.39	2687.481
Stddev	4.3500	2.517	211.61	130.08	7.230
%RSD	.6248127	.2159128	.5889797	1.227104	.2690243

#1	696.2790	1166.639	35921.79	10458.65	2683.959
#2	700.5203	1167.798	36142.42	10628.23	2695.797
#3	691.8212	1162.976	35719.33	10714.30	2682.686