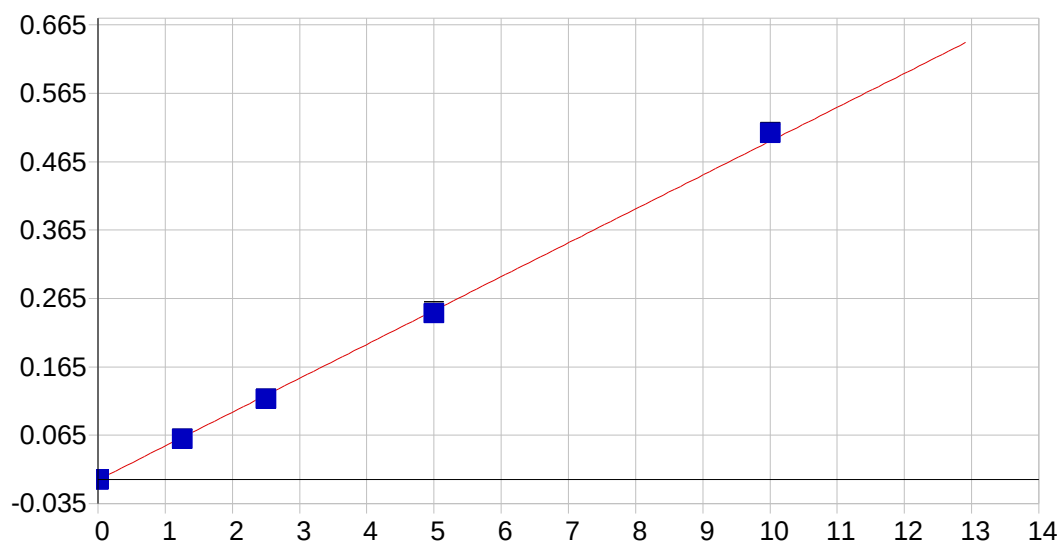




As 189.042 {479}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000213

Re-Slope: 1.000000

A1 (Gain): 0.049530

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999624

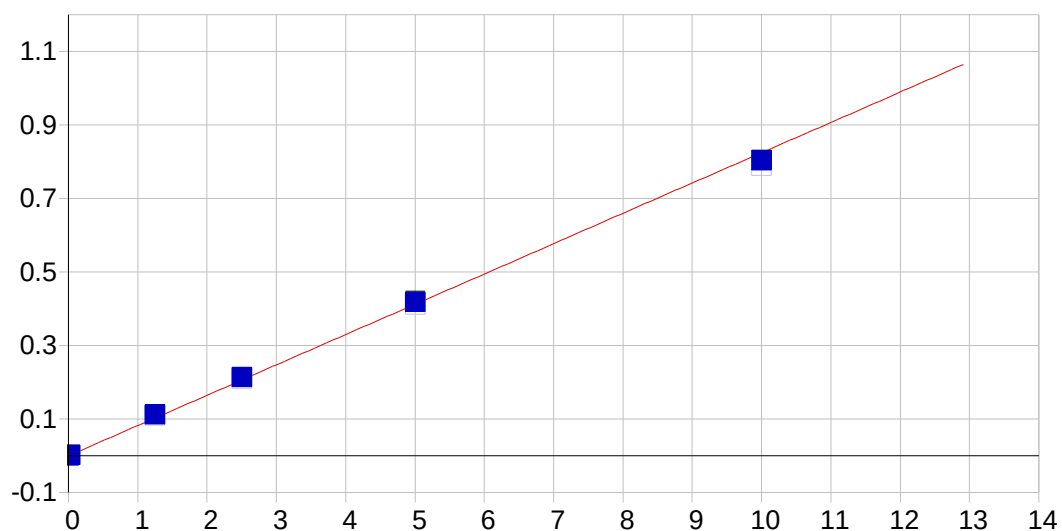
Status: OK.

Std Error of Est: 0.000023

Predicted MDL: 0.002592

Predicted MQL: 0.008639

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.00854	-.001	-14.6	.00021	.000	1
S2	1.2500	1.2050	-.045	-3.60	.05945	.000	1
S3	2.5000	2.3868	-.113	-4.53	.11797	.001	1
S4	5.0000	4.9186	-.081	-1.63	.24333	.002	1
S5	10.000	10.241	.241	2.41	.50689	.001	1



TI 190.856 {477}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000230

Re-Slope: 1.000000

A1 (Gain): 0.082474

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999471

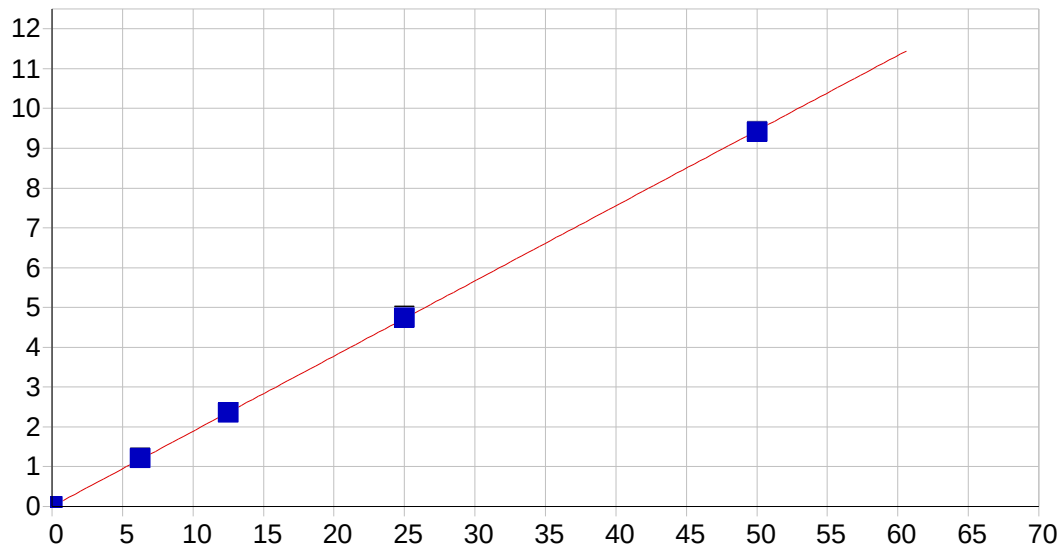
Status: OK.

Std Error of Est: 0.000070

Predicted MDL: 0.001331

Predicted MQL: 0.004436

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00023	.000	1
S1	.02500	.02895	.004	15.8	.00198	.000	1
S2	1.2500	1.3515	.102	8.12	.10936	.000	1
S3	2.5000	2.5874	.087	3.50	.20942	.000	1
S4	5.0000	5.0619	.062	1.24	.40975	.004	1
S5	10.000	9.7454	-.255	-2.55	.78853	.000	1



Pb 220.353 {453}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001806

Re-Slope: 1.000000

A1 (Gain): 0.188858

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999975

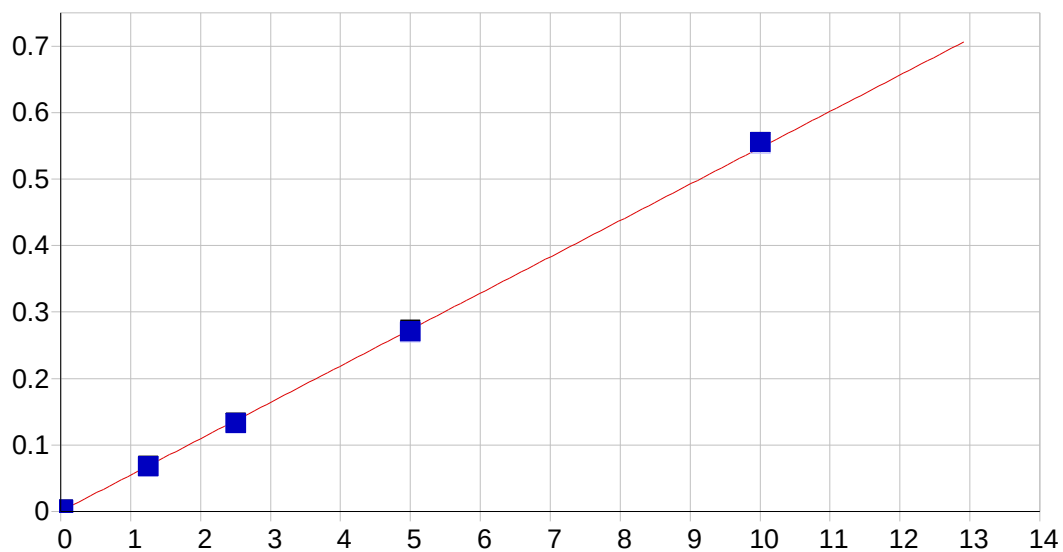
Status: OK.

Std Error of Est: 0.000050

Predicted MDL: 0.001225

Predicted MQL: 0.004083

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00181	.000	1
S1	.01000	.00855	-.001	-14.5	.00342	.000	1
S2	6.2500	6.3916	.142	2.27	1.2093	.003	1
S3	12.500	12.456	-.044	-.356	2.3548	.001	1
S4	25.000	25.102	.102	.406	4.7438	.041	1
S5	50.000	49.803	-.197	-.395	9.4102	.011	1

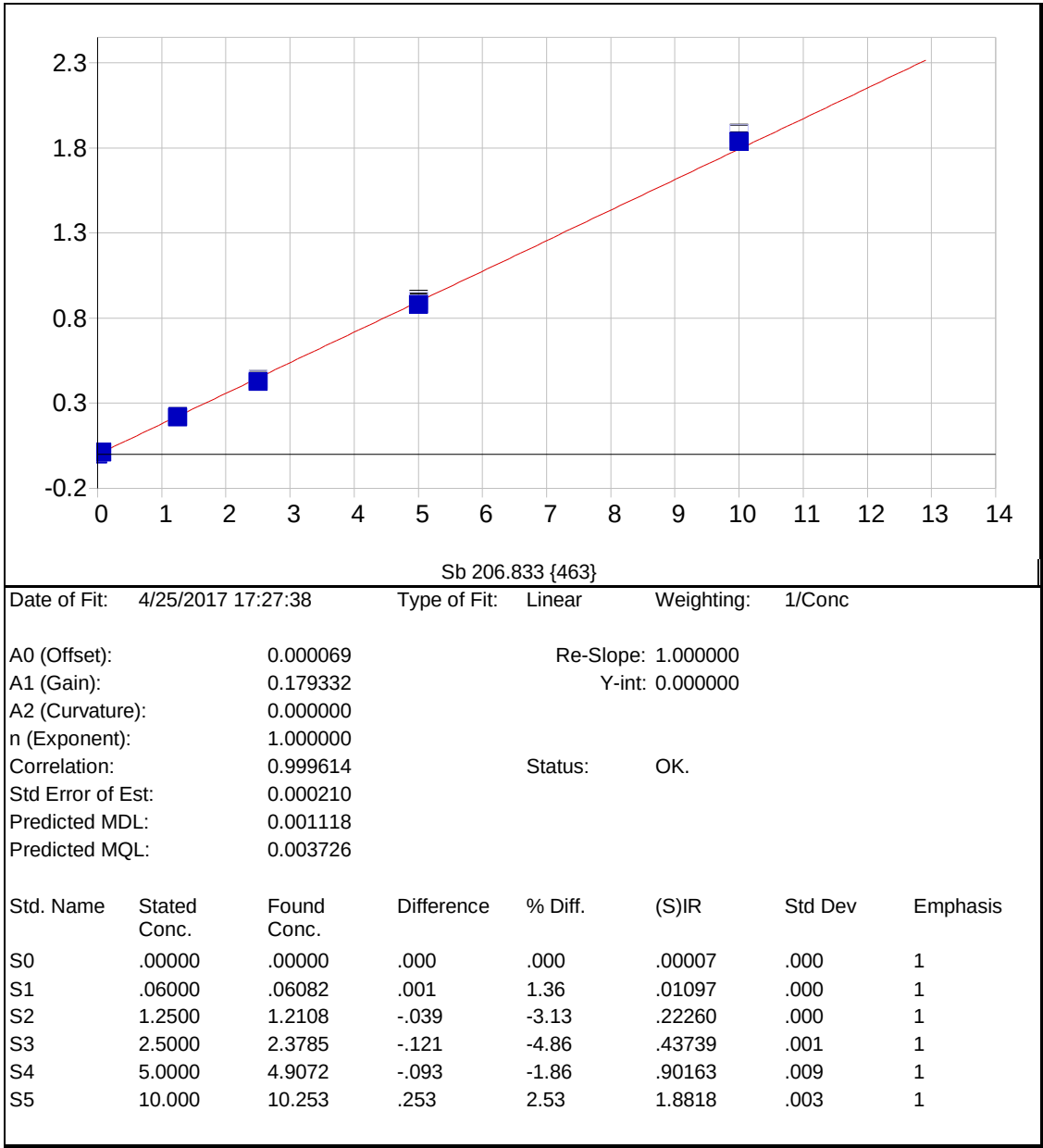


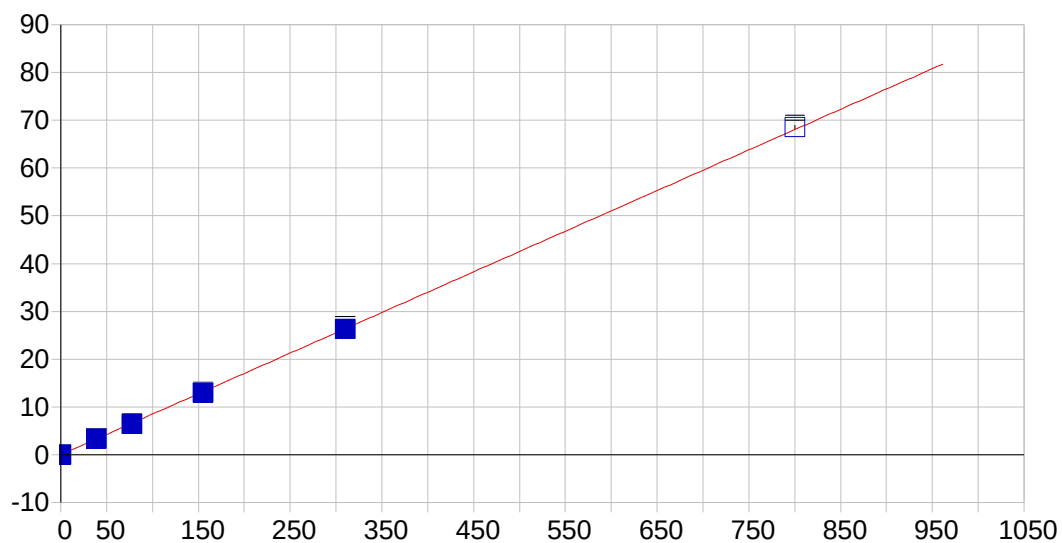
Se 196.090 {472}

Date of Fit: 4/25/2017 17:27:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000111 Re-Slope: 1.000000
 A1 (Gain): 0.054693 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.002658
 Predicted MQL: 0.008861

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00011	.000	1
S1	.03500	.03651	.002	4.31	.00211	.000	1
S2	1.2500	1.2364	-.014	-1.09	.06748	.000	1
S3	2.5000	2.4268	-.073	-2.93	.13233	.000	1
S4	5.0000	4.9414	-.059	-1.17	.26936	.003	1
S5	10.000	10.144	.144	1.44	.55288	.000	1





AI 396.152 { 85}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000316

Re-Slope: 1.000000

A1 (Gain): 0.085049

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999948

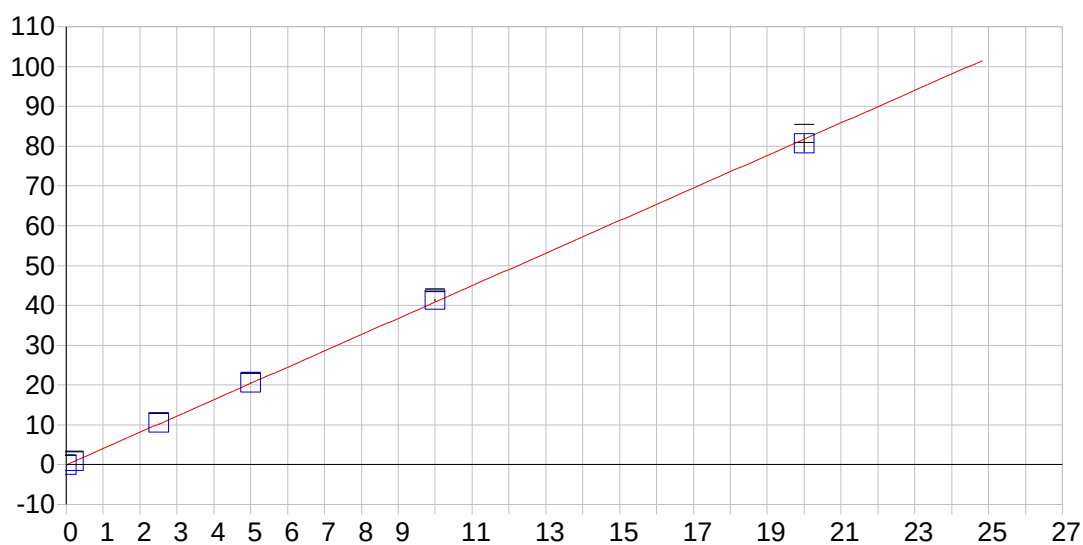
Status: OK.

Std Error of Est: 0.000541

Predicted MDL: 0.008653

Predicted MQL: 0.028843

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00032	.001	1
S1	.20000	.20566	.006	2.83	.01784	.001	1
S2	38.750	38.511	-.239	-.617	3.2796	.014	1
S3	77.500	75.097	-2.40	-3.10	6.3951	.023	1
S4	155.00	152.95	-2.05	-1.32	13.024	.088	1
S5	310.00	309.10	-.898	-.290	26.321	.563	1
S6	800.00	805.59	5.59	.699	68.515	.529	1



Ba 493.409 { 68}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.043309

Re-Slope: 1.000000

A1 (Gain): 4.089439

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999894

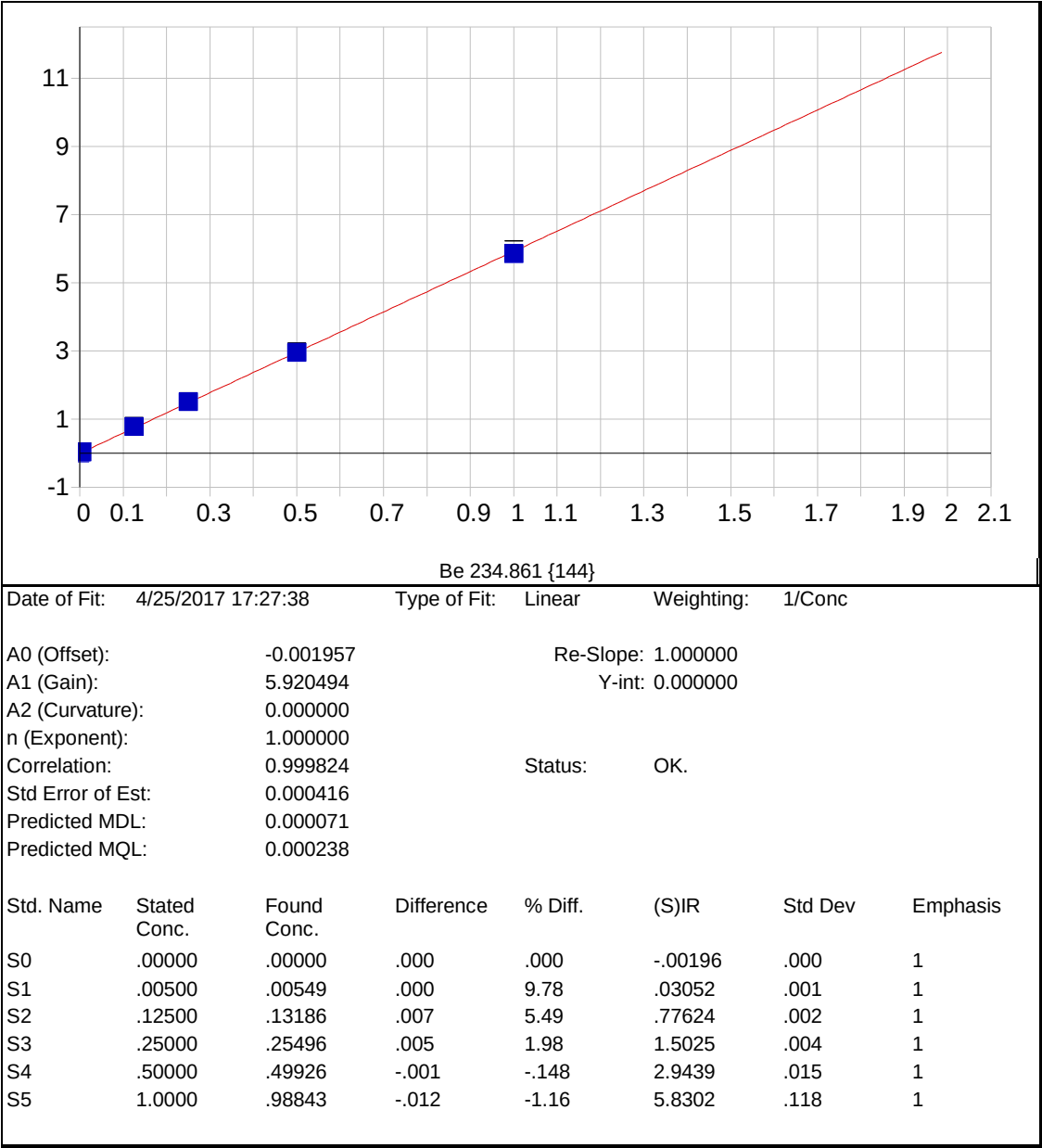
Status: OK.

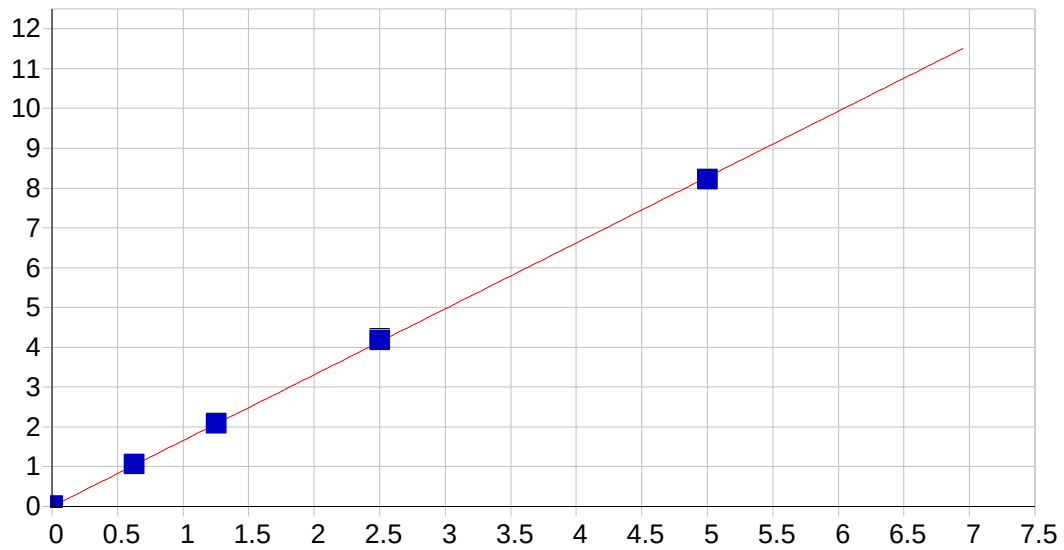
Std Error of Est: 0.006322

Predicted MDL: 0.000571

Predicted MQL: 0.001905

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	.000	.000	-.04339	.002	1
S1	.20000	.21239	.012	6.20	.82526	.014	1
S2	2.5000	2.5746	.075	2.98	10.485	.049	1
S3	5.0000	5.0491	.049	.983	20.605	.092	1
S4	10.000	10.115	.115	1.15	41.323	.302	1
S5	20.000	19.748	-.252	-1.26	80.717	2.30	1





Cd 214.438 {457}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000448

Re-Slope: 1.000000

A1 (Gain): 1.655285

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999955

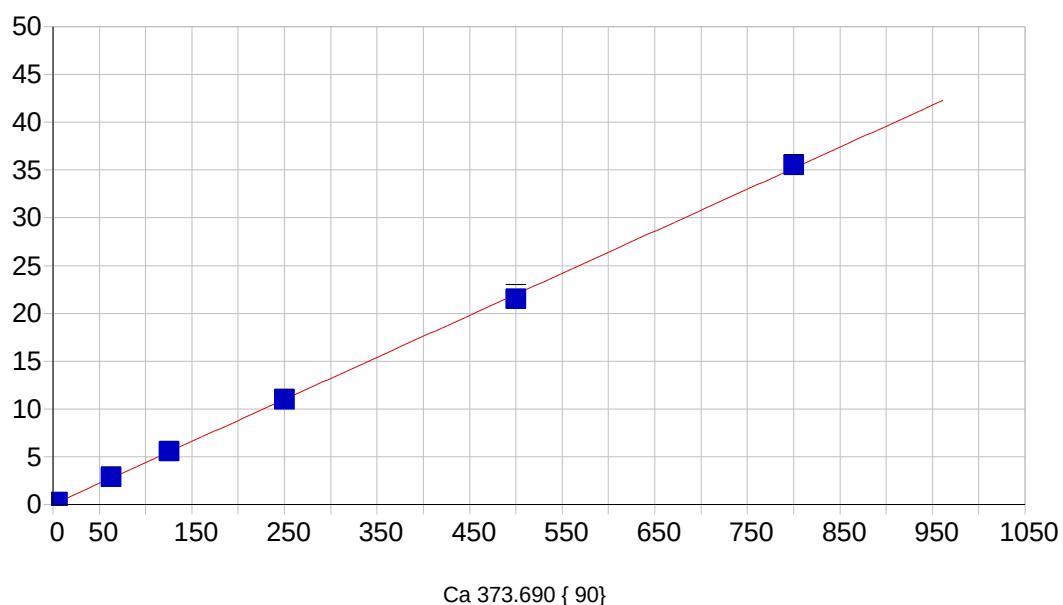
Status: OK.

Std Error of Est: 0.000132

Predicted MDL: 0.000087

Predicted MQL: 0.000291

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00045	.000	1
S1	.00500	.00491	.000	-1.74	.00859	.000	1
S2	.62500	.63785	.013	2.06	1.0581	.004	1
S3	1.2500	1.2563	.006	.504	2.0836	.004	1
S4	2.5000	2.5227	.023	.907	4.1834	.038	1
S5	5.0000	4.9582	-.042	-.835	8.2222	.009	1



Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001350

Re-Slope: 1.000000

A1 (Gain): 0.043986

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999876

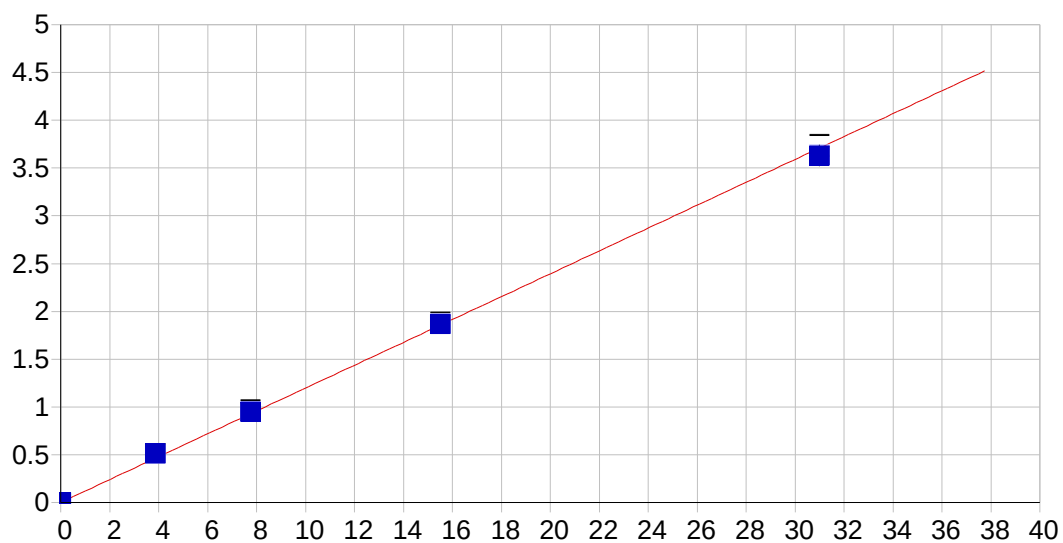
Status: OK.

Std Error of Est: 0.002411

Predicted MDL: 0.013423

Predicted MQL: 0.044743

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00049	.000	.000	.00133	.000	1
S1	5.0000	5.3329	.333	6.66	.23592	.005	1
S2	62.500	65.014	2.51	4.02	2.8577	.008	1
S3	125.00	126.01	1.01	.805	5.5373	.006	1
S4	250.00	248.62	-1.38	-.552	10.924	.107	1
S5	500.00	489.67	-10.3	-2.07	21.513	.459	1
S6	800.00	807.86	7.86	.983	35.465	.027	1

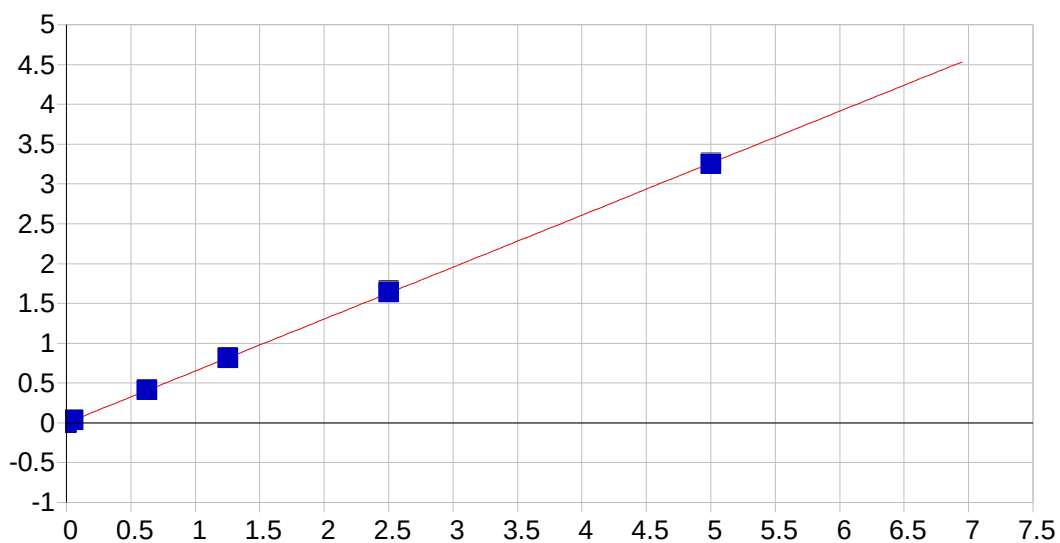


Cr 267.716 {126}

Date of Fit: 4/25/2017 17:27:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000376 Re-Slope: 1.000000
 A1 (Gain): 0.119642 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999494 Status: OK.
 Std Error of Est: 0.000113
 Predicted MDL: 0.000436
 Predicted MQL: 0.001453

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00038	.000	1
S1	.01000	.00974	.000	-2.63	.00156	.000	1
S2	3.8750	4.2642	.389	10.0	.51176	.001	1
S3	7.7500	7.9357	.186	2.40	.95221	.015	1
S4	15.500	15.605	.105	.680	1.8722	.016	1
S5	31.000	30.320	-.680	-2.19	3.6375	.109	1

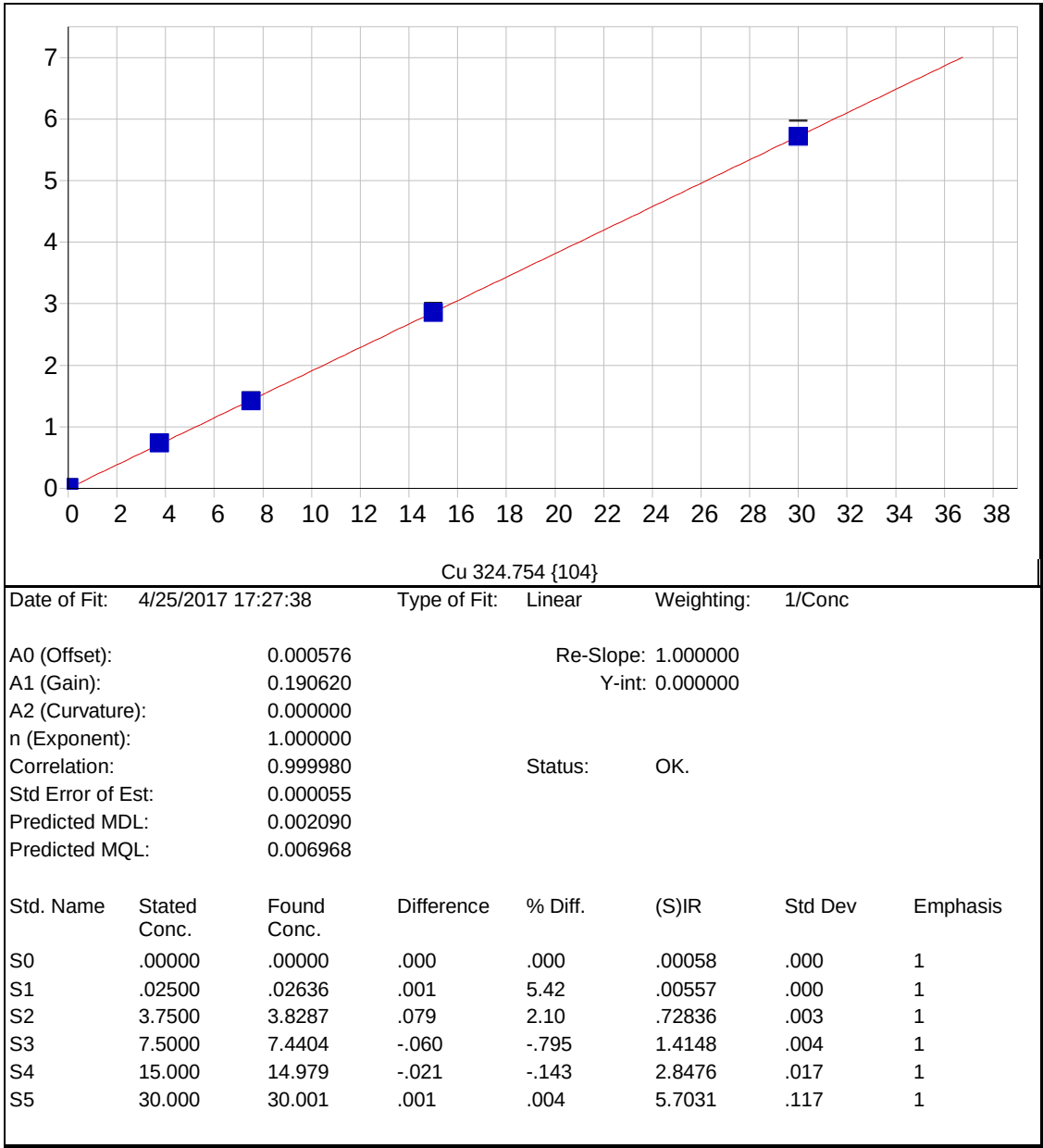


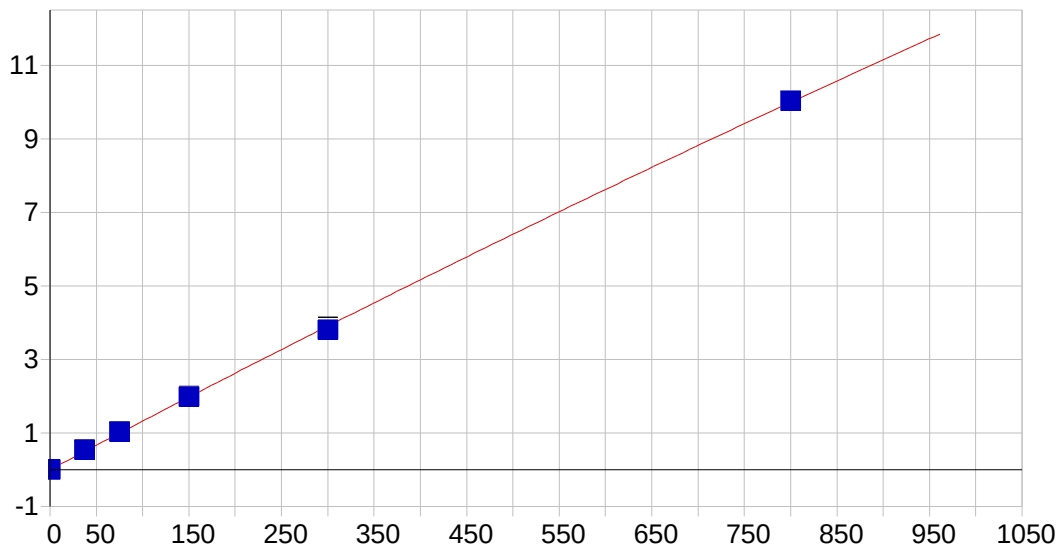
Co 228.616 {448}

Date of Fit: 4/25/2017 17:27:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000317 Re-Slope: 1.000000
 A1 (Gain): 0.652223 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000083
 Predicted MDL: 0.000225
 Predicted MQL: 0.000750

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.05000	.04812	-.002	-3.76	.03119	.001	1
S2	.62500	.62986	.005	.778	.41134	.002	1
S3	1.2500	1.2454	-.005	-.370	.81364	.002	1
S4	2.5000	2.5127	.013	.507	1.6419	.015	1
S5	5.0000	4.9890	-.011	-.221	3.2604	.005	1



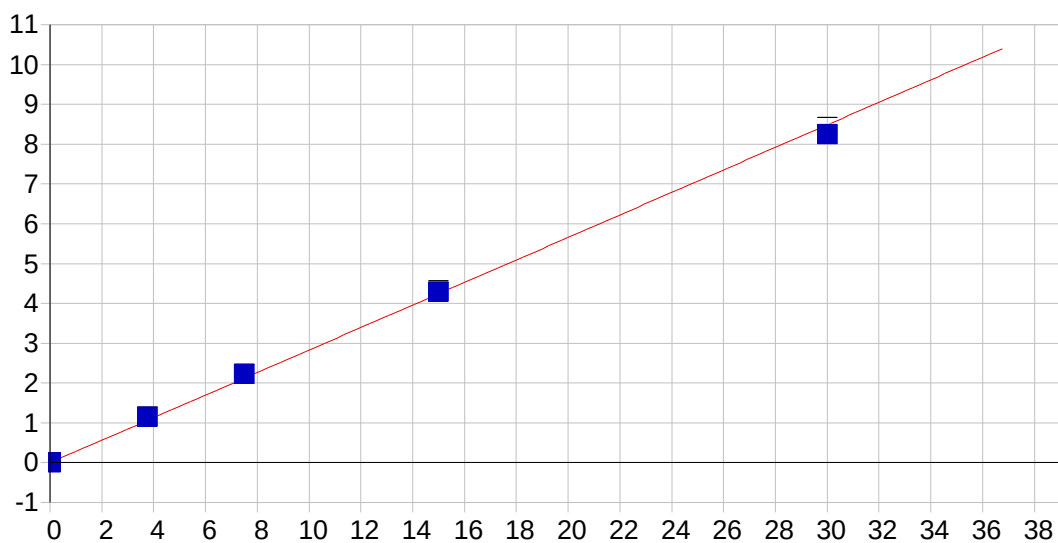


Fe 259.837 {130}

Date of Fit: 4/25/2017 17:27:38 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000
 A1 (Gain): 0.013326 Y-int: 0.000000
 A2 (Curvature): -0.000001
 n (Exponent): 1.000000
 Correlation: 0.999809 Status: OK.
 Std Error of Est: 0.000122
 Predicted MDL: 0.014579
 Predicted MQL: 0.048597

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00002	.000	1
S1	.10000	.12537	.025	25.4	.00170	.000	1
S2	37.500	40.150	2.65	7.07	.53400	.001	1
S3	75.000	77.293	2.29	3.06	1.0250	.001	1
S4	150.00	150.44	.441	.294	1.9836	.012	1
S5	300.00	291.72	-8.28	-2.76	3.8035	.077	1
S6	800.00	802.91	2.91	.364	10.033	.013	1



Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000120

Re-Slope: 1.000000

A1 (Gain): 0.282831

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999395

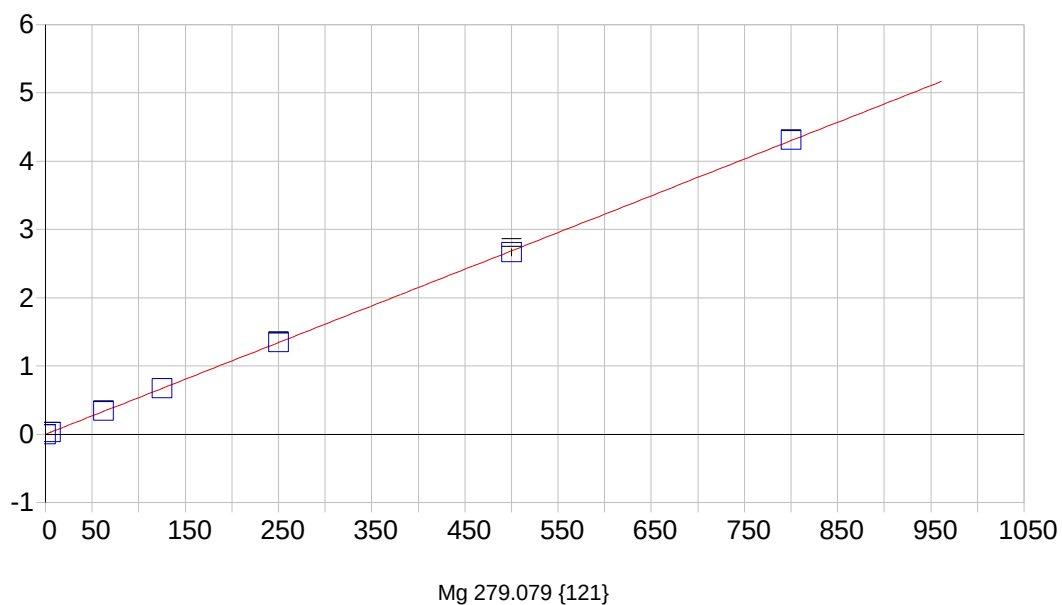
Status: OK.

Std Error of Est: 0.000350

Predicted MDL: 0.000778

Predicted MQL: 0.002592

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.01500	.01728	.002	15.2	.00477	.000	1
S2	3.7500	4.0704	.320	8.54	1.1513	.002	1
S3	7.5000	7.8437	.344	4.58	2.2188	.005	1
S4	15.000	15.163	.163	1.09	4.2895	.028	1
S5	30.000	29.170	-.830	-2.77	8.2520	.169	1



Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000364

Re-Slope: 1.000000

A1 (Gain): 0.005375

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999985

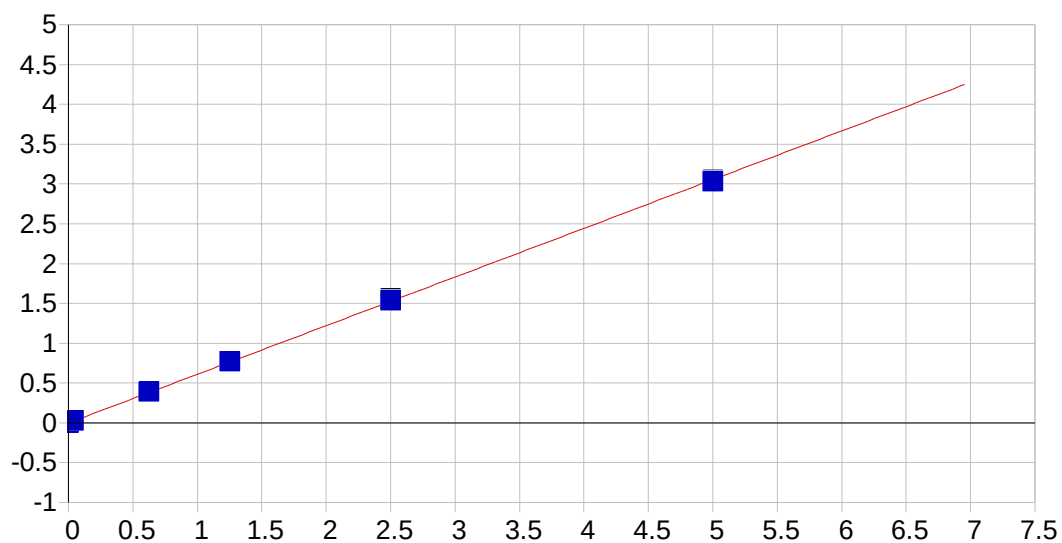
Status: OK.

Std Error of Est: 0.000102

Predicted MDL: 0.042063

Predicted MQL: 0.140209

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00027	.000	.000	-.00037	.000	1
S1	5.0000	5.2277	.228	4.55	.02774	.001	1
S2	62.500	63.144	.644	1.03	.33906	.001	1
S3	125.00	124.81	-.187	-.149	.67055	.002	1
S4	250.00	251.15	1.15	.461	1.3497	.008	1
S5	500.00	496.43	-3.57	-.714	2.6681	.056	1
S6	800.00	801.73	1.73	.216	4.3092	.005	1



Ni 231.604 {446}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000884

Re-Slope: 1.000000

A1 (Gain): 0.610937

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999954

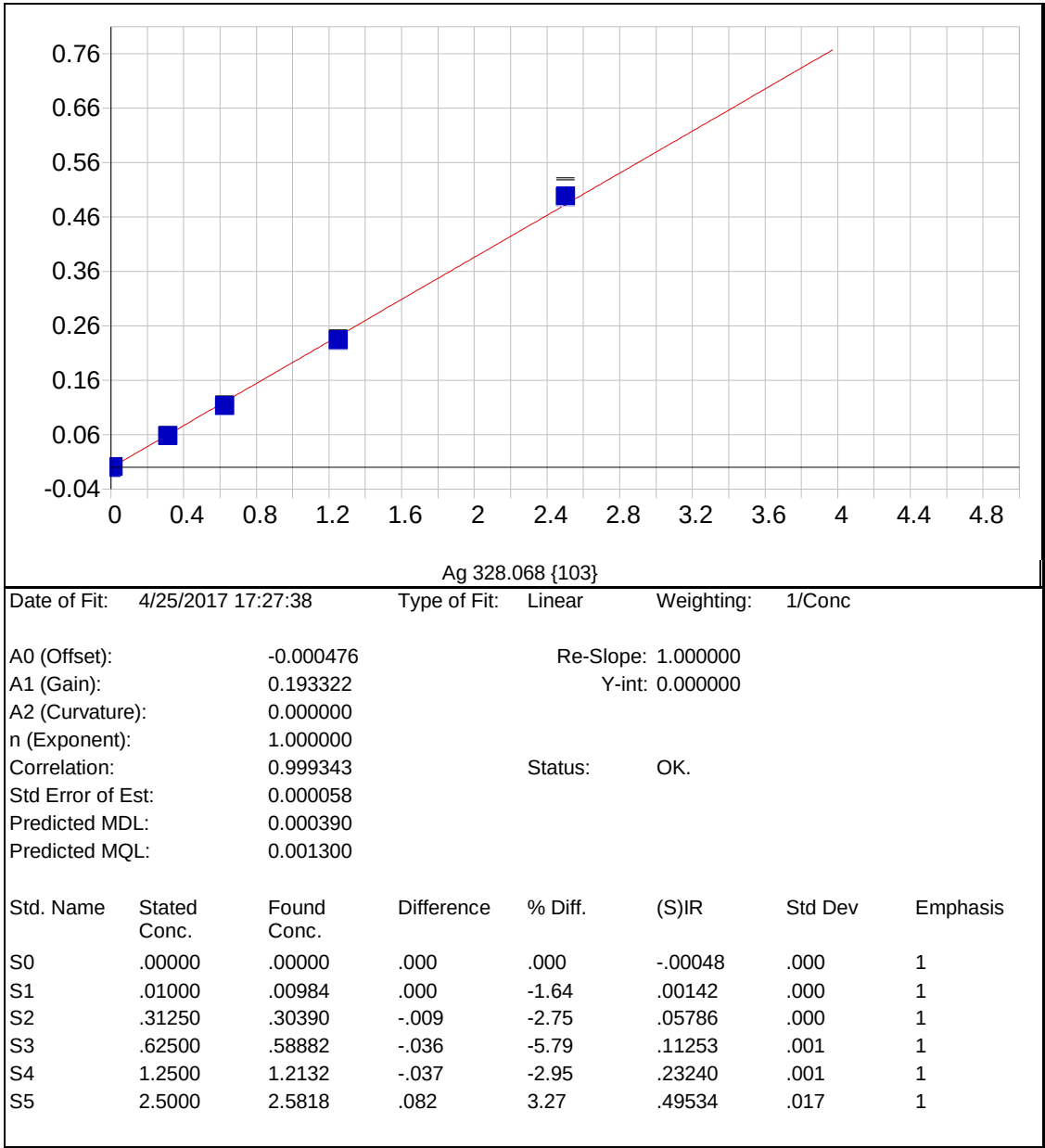
Status: OK.

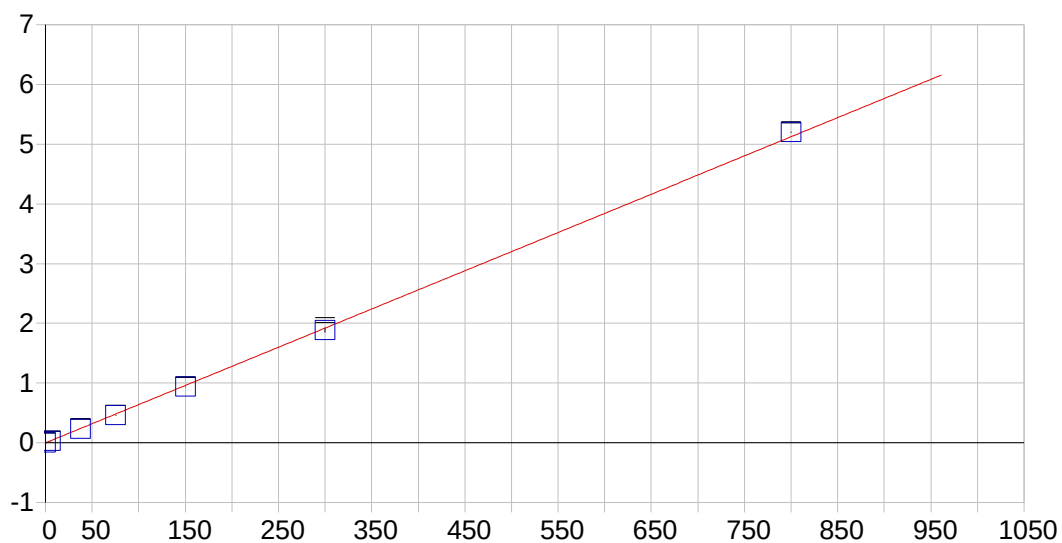
Std Error of Est: 0.000139

Predicted MDL: 0.000306

Predicted MQL: 0.001020

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00088	.000	1
S1	.04000	.04041	.000	1.03	.02384	.000	1
S2	.62500	.64006	.015	2.41	.39216	.001	1
S3	1.2500	1.2569	.007	.554	.77104	.001	1
S4	2.5000	2.5182	.018	.728	1.5456	.014	1
S5	5.0000	4.9594	-.041	-.812	3.0451	.002	1





Na 818.326 { 41}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001722

Re-Slope: 1.000000

A1 (Gain): 0.006404

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999831

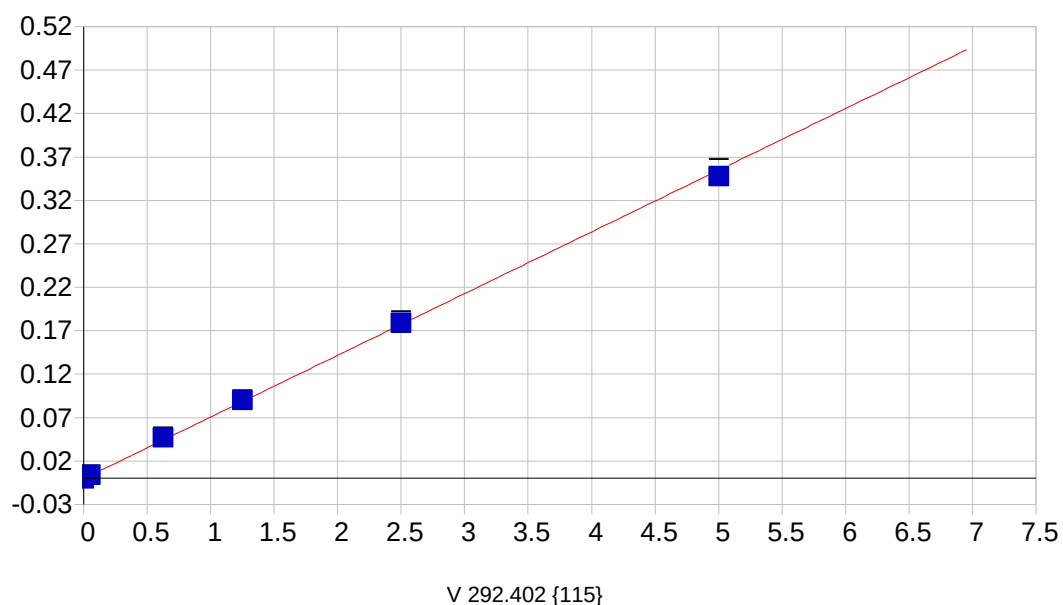
Status: OK.

Std Error of Est: 0.000364

Predicted MDL: 0.222480

Predicted MQL: 0.741600

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00045	.000	.000	-.00172	.001	1
S1	5.0000	4.9382	-.062	-1.24	.02990	.000	1
S2	37.500	36.916	-.584	-1.56	.23468	.002	1
S3	75.000	72.241	-2.76	-3.68	.46090	.001	1
S4	150.00	146.51	-3.49	-2.33	.93649	.005	1
S5	300.00	294.87	-5.13	-1.71	1.8866	.041	1
S6	800.00	812.03	12.0	1.50	5.1984	.011	1



Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000342

Re-Slope: 1.000000

A1 (Gain): 0.071017

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999580

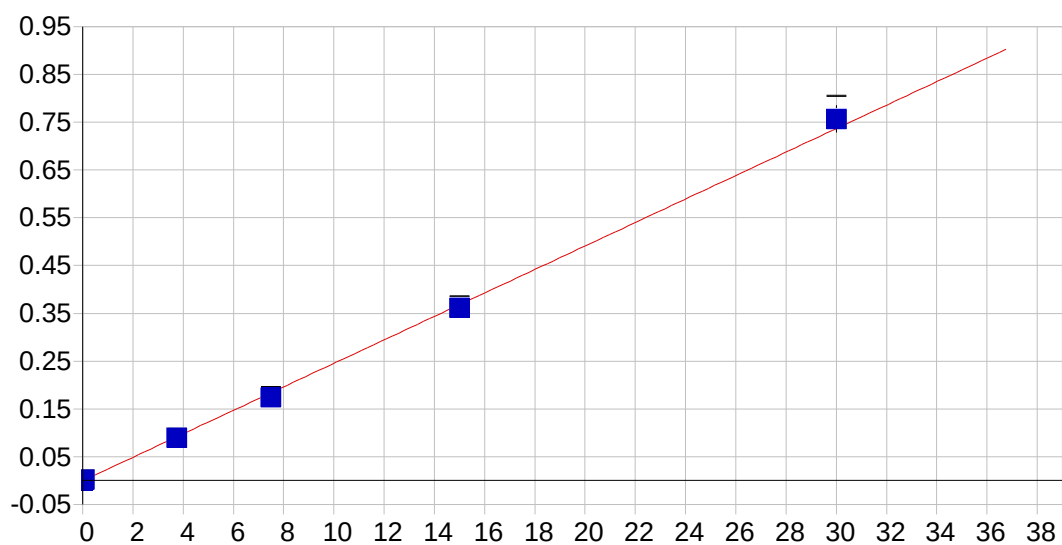
Status: OK.

Std Error of Est: 0.000055

Predicted MDL: 0.004081

Predicted MQL: 0.013603

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00034	.000	1
S1	.05000	.06121	.011	22.4	.00401	.000	1
S2	.62500	.66634	.041	6.61	.04716	.000	1
S3	1.2500	1.2708	.021	1.67	.09028	.000	1
S4	2.5000	2.5281	.028	1.13	.17993	.001	1
S5	5.0000	4.8985	-.102	-2.03	.34900	.008	1



Zn 213.856 {158}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.000317

Re-Slope: 1.000000

A1 (Gain): 0.024566

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999533

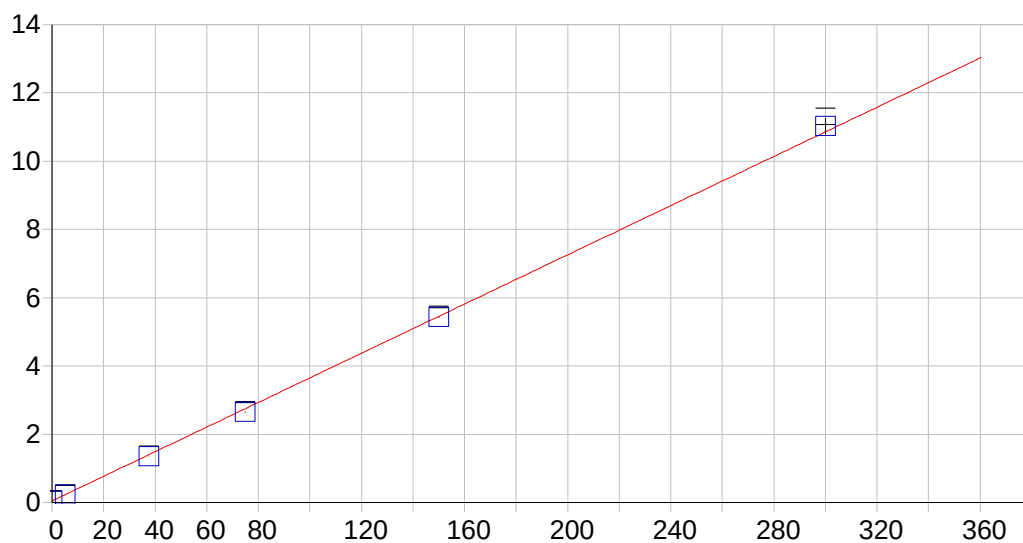
Status: OK.

Std Error of Est: 0.000054

Predicted MDL: 0.016219

Predicted MQL: 0.054064

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00032	.000	1
S1	.06000	.06212	.002	3.54	.00121	.000	1
S2	3.7500	3.6511	-.099	-2.64	.08960	.001	1
S3	7.5000	7.0734	-.427	-5.69	.17389	.002	1
S4	15.000	14.729	-.271	-1.81	.36239	.004	1
S5	30.000	30.795	.795	2.65	.75794	.028	1



K 769.896 { 44}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.046922

Re-Slope: 1.000000

A1 (Gain): 0.036048

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999814

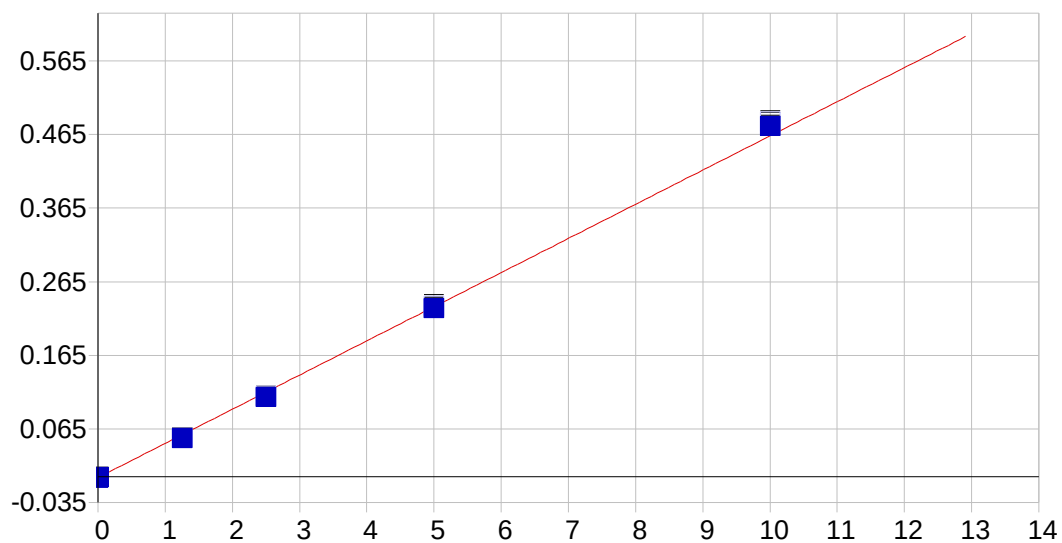
Status: OK.

Std Error of Est: 0.001434

Predicted MDL: 0.040561

Predicted MQL: 0.135202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00047	.000	.000	.04694	.000	1
S1	5.0000	4.8016	-.198	-3.97	.22001	.004	1
S2	37.500	36.359	-1.14	-3.04	1.3576	.005	1
S3	75.000	72.299	-2.70	-3.60	2.6531	.010	1
S4	150.00	149.47	-.525	-.350	5.4351	.025	1
S5	300.00	304.57	4.57	1.52	11.026	.235	1



P 177.495 {490}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001120

Re-Slope: 1.000000

A1 (Gain): 0.046429

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999319

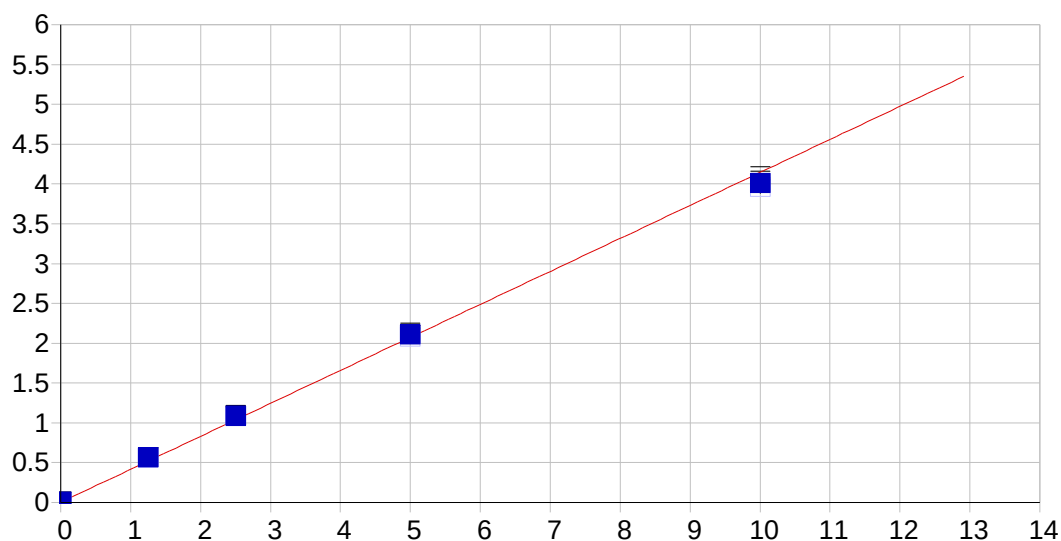
Status: OK.

Std Error of Est: 0.000029

Predicted MDL: 0.001996

Predicted MQL: 0.006653

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00112	.000	1
S1	.01000	.01253	.003	25.3	-.00053	.000	1
S2	1.2500	1.1520	-.098	-7.84	.05312	.000	1
S3	2.5000	2.3484	-.152	-6.07	.10941	.000	1
S4	5.0000	4.9577	-.042	-.847	.23206	.002	1
S5	10.000	10.289	.289	2.89	.48261	.001	1



B 249.678 {135}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002270

Re-Slope: 1.000000

A1 (Gain): 0.414262

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999224

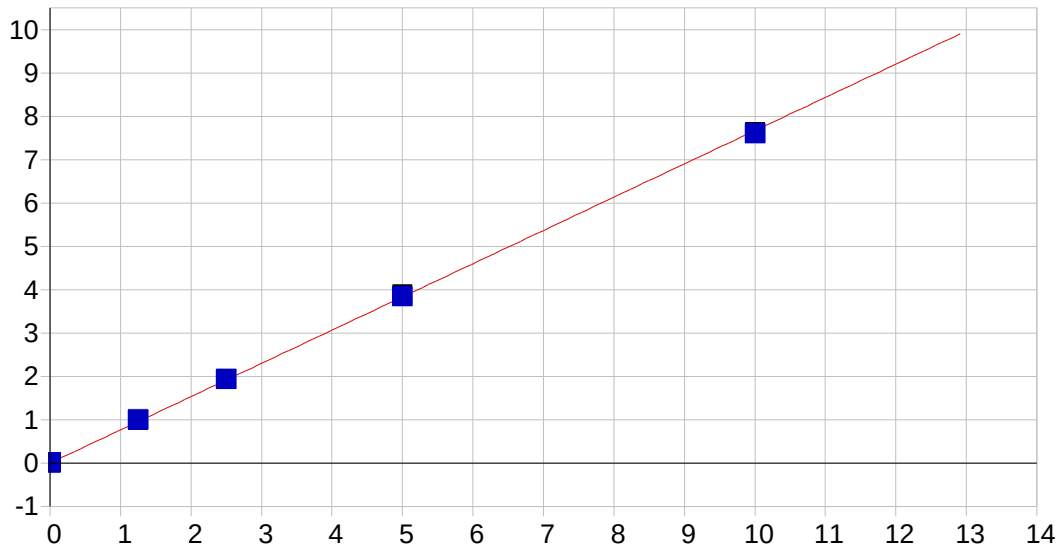
Status: OK.

Std Error of Est: 0.000270

Predicted MDL: 0.001011

Predicted MQL: 0.003371

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00227	.000	1
S1	.01000	.01085	.001	8.53	.00678	.000	1
S2	1.2500	1.3597	.110	8.77	.55905	.003	1
S3	2.5000	2.6289	.129	5.16	1.0783	.004	1
S4	5.0000	5.0863	.086	1.73	2.0834	.016	1
S5	10.000	9.6743	-.326	-3.26	3.9581	.081	1



Mo 202.030 {467}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000058

Re-Slope: 1.000000

A1 (Gain): 0.766720

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999905

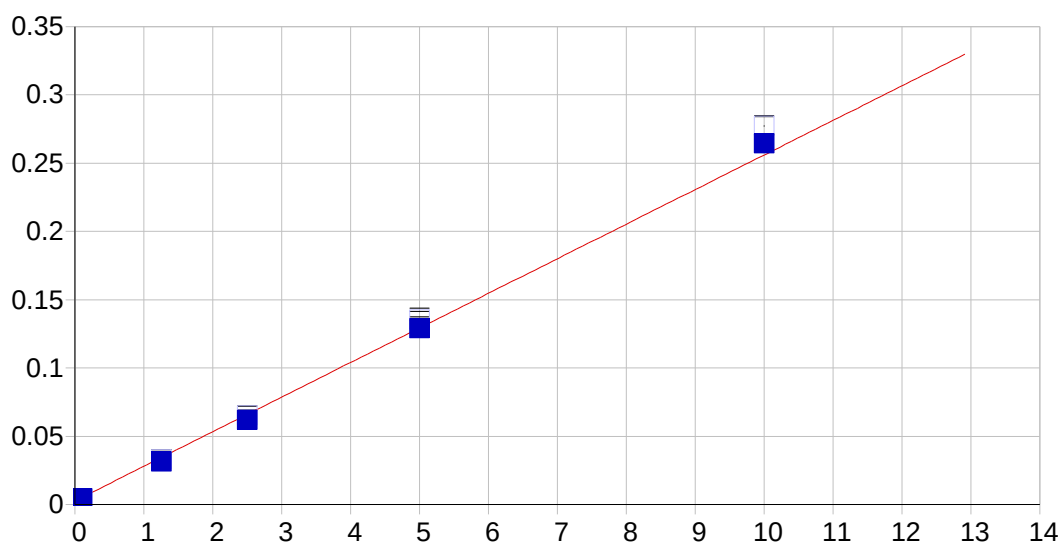
Status: OK.

Std Error of Est: 0.000177

Predicted MDL: 0.000241

Predicted MQL: 0.000802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00006	.000	1
S1	.01000	.01098	.001	9.76	.00849	.000	1
S2	1.2500	1.3064	.056	4.51	1.0026	.003	1
S3	2.5000	2.5184	.018	.738	1.9327	.006	1
S4	5.0000	5.0113	.011	.226	3.8458	.034	1
S5	10.000	9.9128	-.087	-.872	7.6074	.016	1



S 182.034 {485}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.002655

Re-Slope: 1.000000

A1 (Gain): 0.025336

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.998854

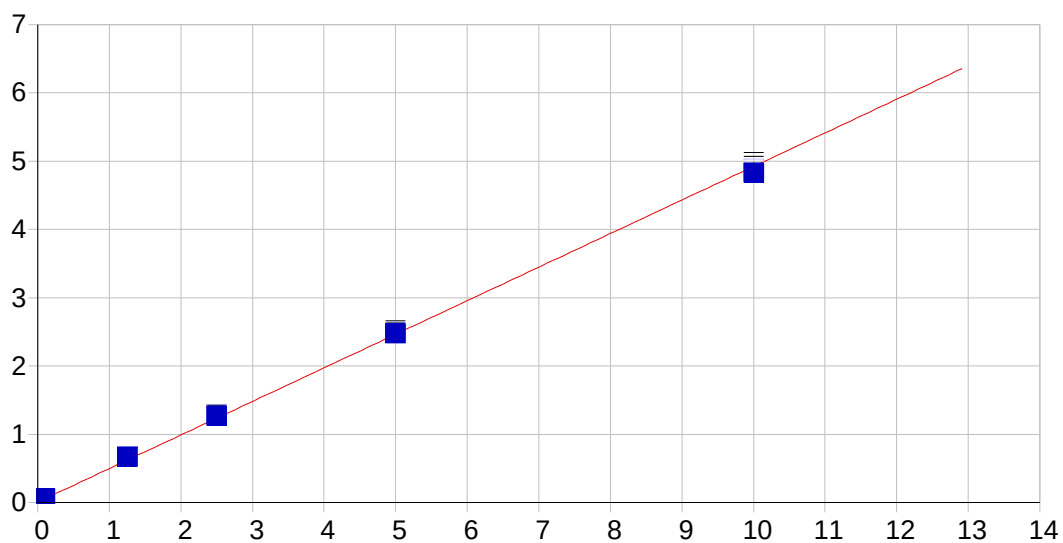
Status: OK.

Std Error of Est: 0.000068

Predicted MDL: 0.003273

Predicted MQL: 0.010909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00005	.000	.000	.00266	.000	1
S1	.10000	.06175	-.038	-38.2	.00423	.000	1
S2	1.2500	1.1314	-.119	-9.49	.03293	.000	1
S3	2.5000	2.3348	-.165	-6.61	.06503	.000	1
S4	5.0000	4.9903	-.010	-.193	.13553	.001	1
S5	10.000	10.330	.330	3.30	.27726	.000	1



Si 251.611 {134}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.005261

Re-Slope: 1.000000

A1 (Gain): 0.491799

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999642

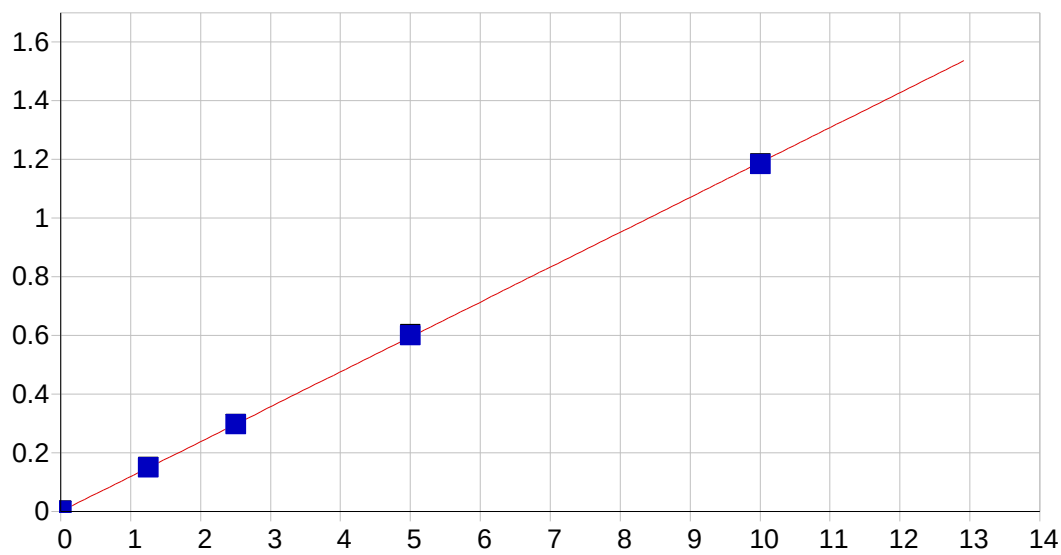
Status: OK.

Std Error of Est: 0.000708

Predicted MDL: 0.000983

Predicted MQL: 0.003277

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00525	.000	1
S1	.10000	.10446	.004	4.46	.05681	.001	1
S2	1.2500	1.3483	.098	7.86	.67558	.002	1
S3	2.5000	2.5719	.072	2.88	1.2846	.003	1
S4	5.0000	5.0192	.019	.385	2.5027	.013	1
S5	10.000	9.8062	-.194	-1.94	4.8858	.100	1

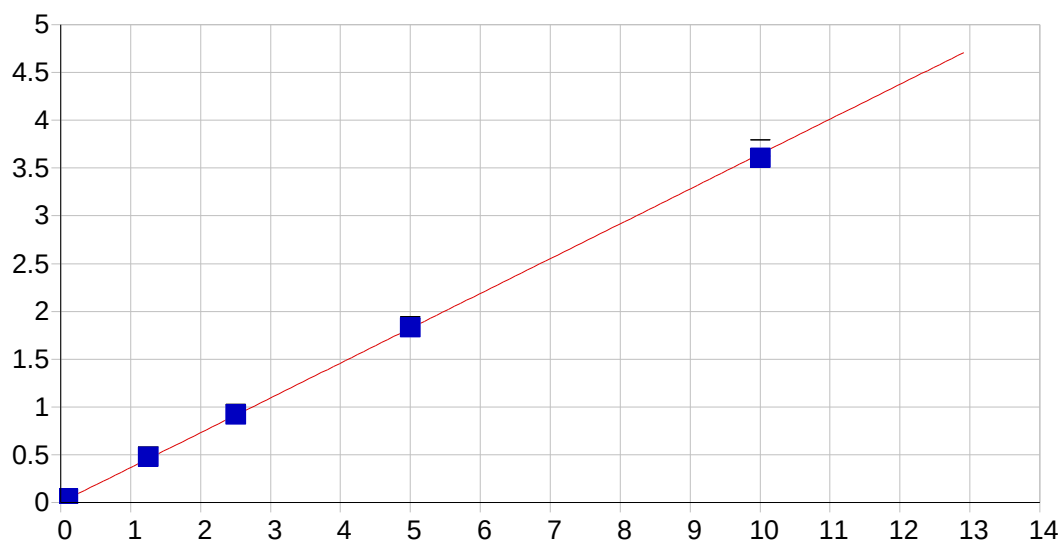


Sn 189.989 {478}

Date of Fit: 4/25/2017 17:27:38 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000081 Re-Slope: 1.000000
 A1 (Gain): 0.118983 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999983 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000799
 Predicted MQL: 0.002664

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00008	.000	1
S1	.00700	.00720	.000	2.89	.00093	.000	1
S2	1.2500	1.2596	.010	.769	.14984	.001	1
S3	2.5000	2.4926	-.007	-.296	.29642	.001	1
S4	5.0000	5.0411	.041	.822	.59942	.005	1
S5	10.000	9.9565	-.043	-.435	1.1838	.002	1



Ti 336.121 {100}

Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000677

Re-Slope: 1.000000

A1 (Gain): 0.364545

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999877

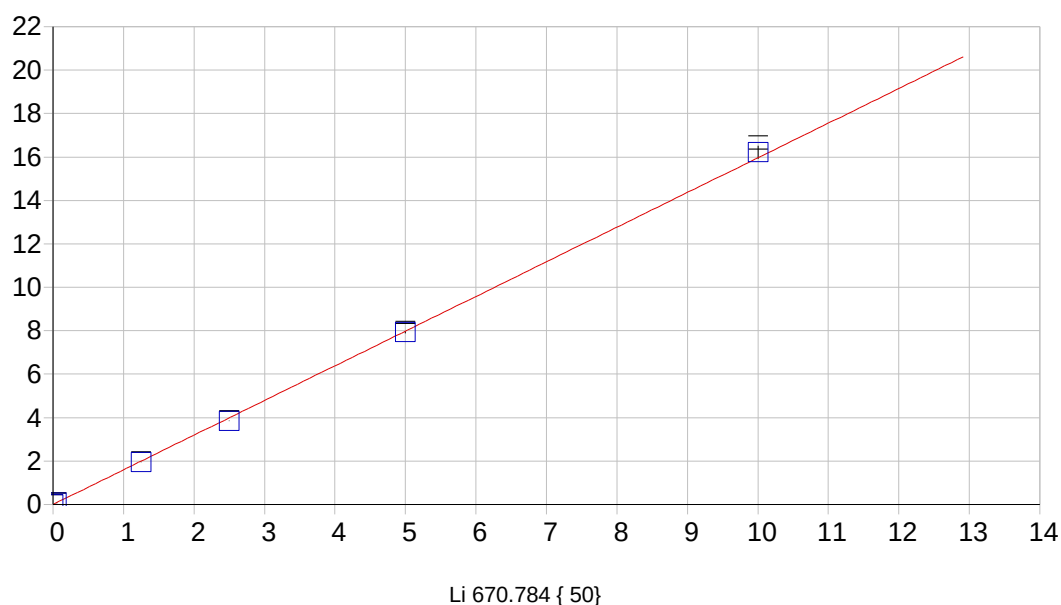
Status: OK.

Std Error of Est: 0.000303

Predicted MDL: 0.001204

Predicted MQL: 0.004015

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00067	.000	1
S1	.10000	.10761	.008	7.61	.03989	.001	1
S2	1.2500	1.3058	.056	4.47	.47656	.003	1
S3	2.5000	2.5236	.024	.945	.92034	.004	1
S4	5.0000	5.0233	.023	.466	1.8313	.012	1
S5	10.000	9.8896	-.110	-1.10	3.6047	.084	1



Date of Fit: 4/25/2017 17:27:38

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.003055

Re-Slope: 1.000000

A1 (Gain): 1.595861

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999821

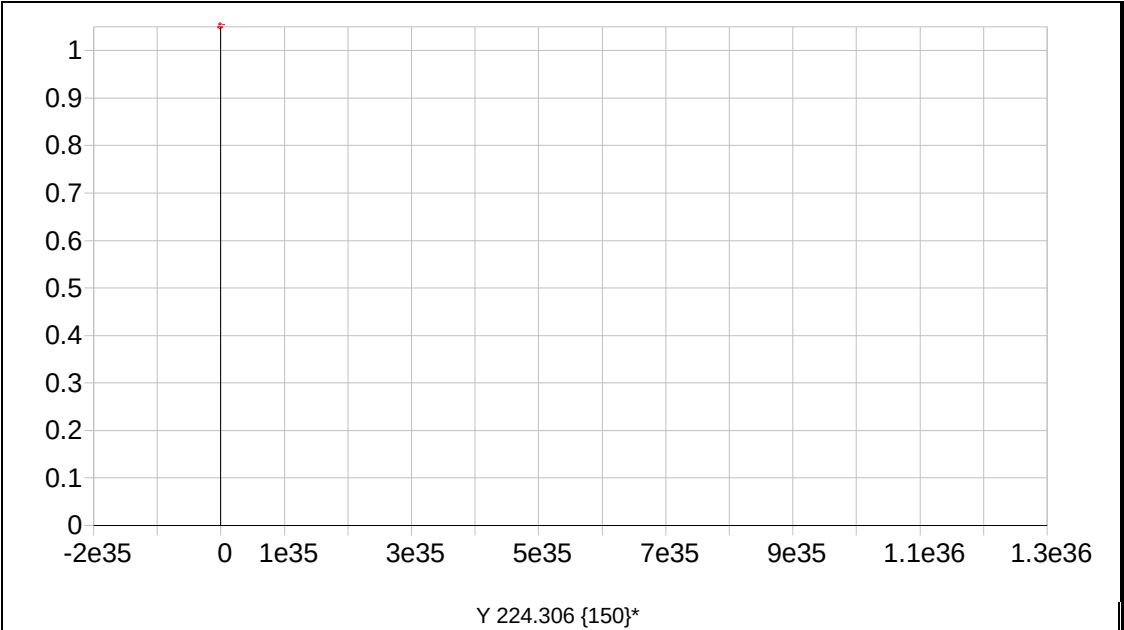
Status: OK.

Std Error of Est: 0.001134

Predicted MDL: 0.000933

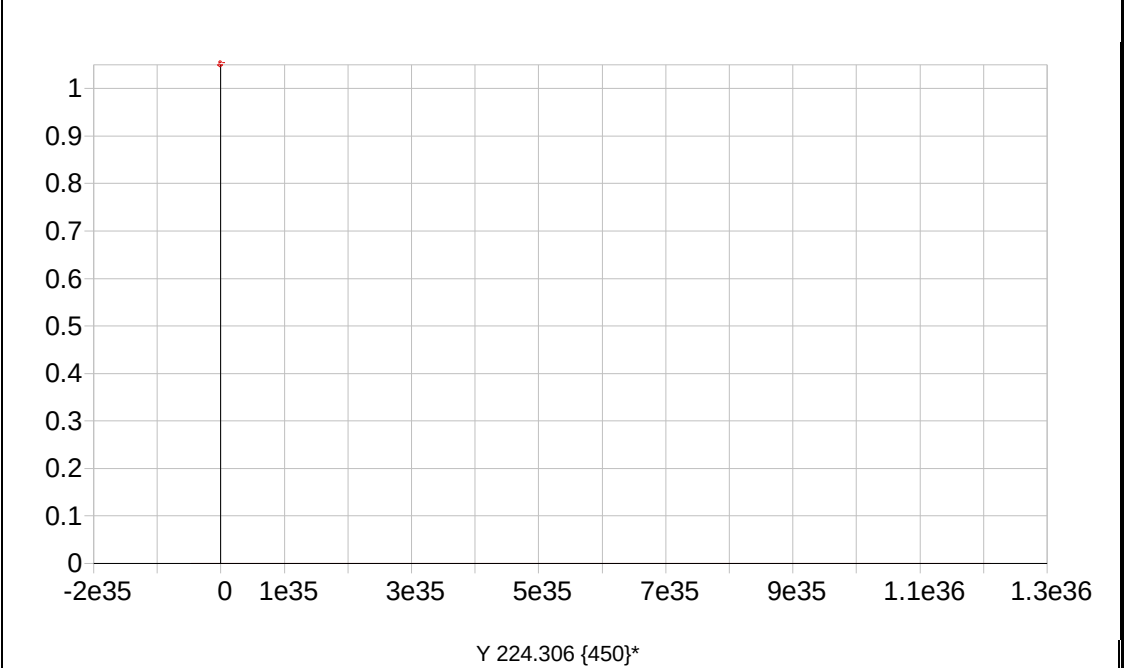
Predicted MQL: 0.003111

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00306	.001	1
S5	10.000	10.157	.157	1.57	16.211	.309	1
S4	5.0000	4.9661	-.034	-.678	7.9283	.045	1
S3	2.5000	2.4102	-.090	-3.59	3.8494	.016	1
S2	1.2500	1.2177	-.032	-2.59	1.9463	.012	1
S1	.05000	.04947	-.001	-1.06	.08200	.002	1

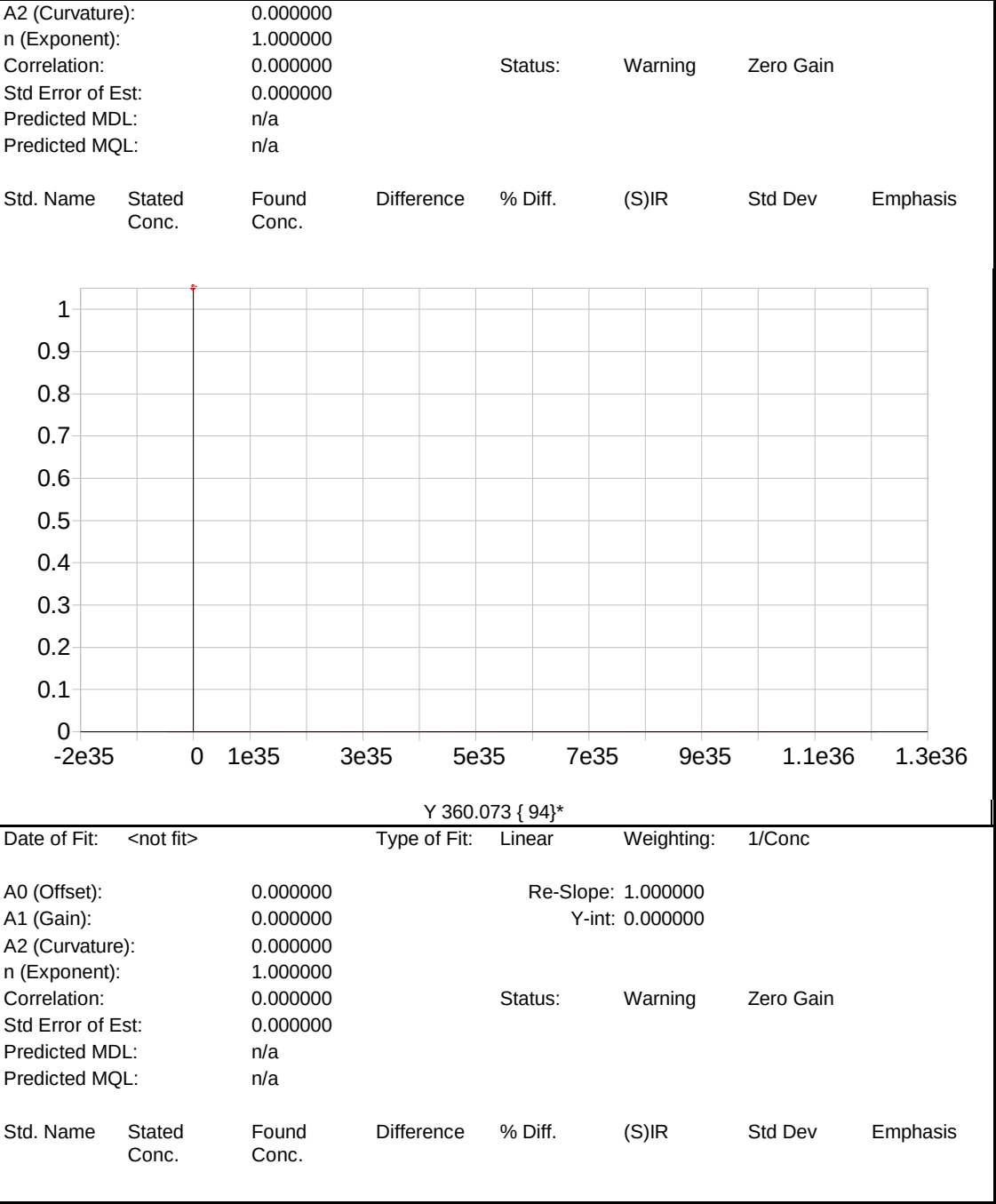


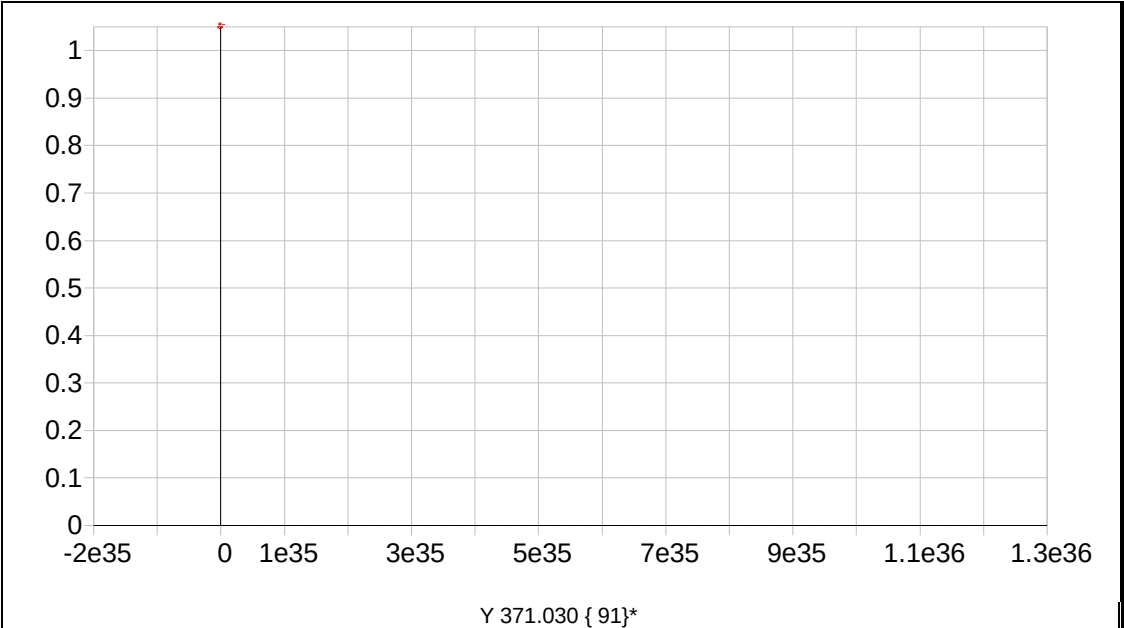
A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.000000	Status: Warning Zero Gain
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000

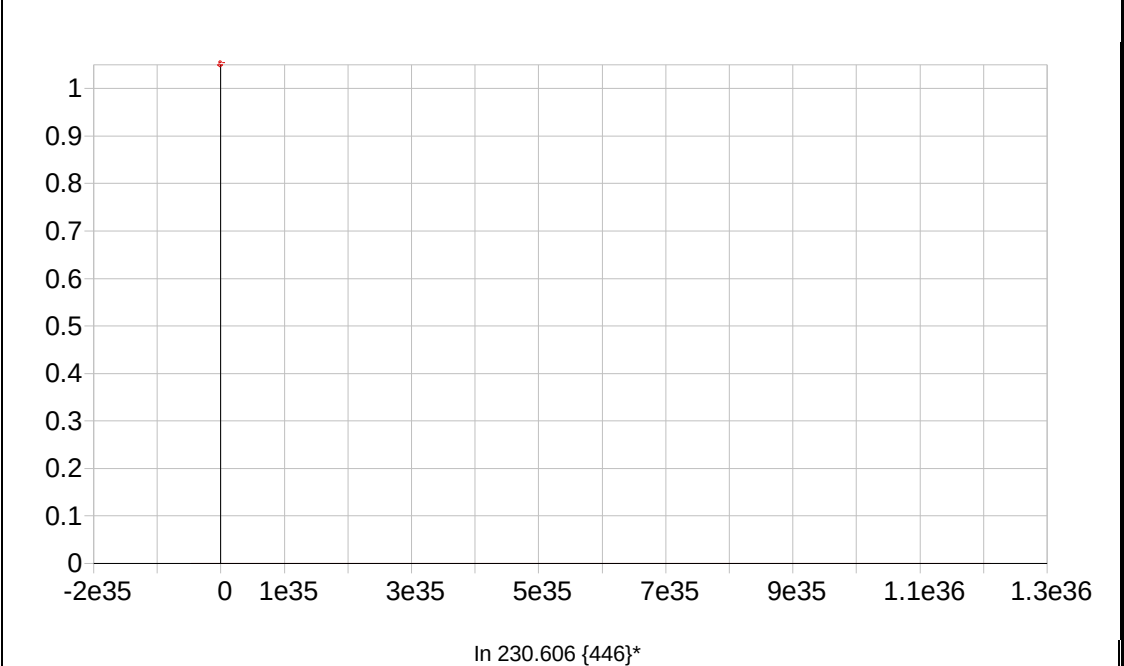




Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc

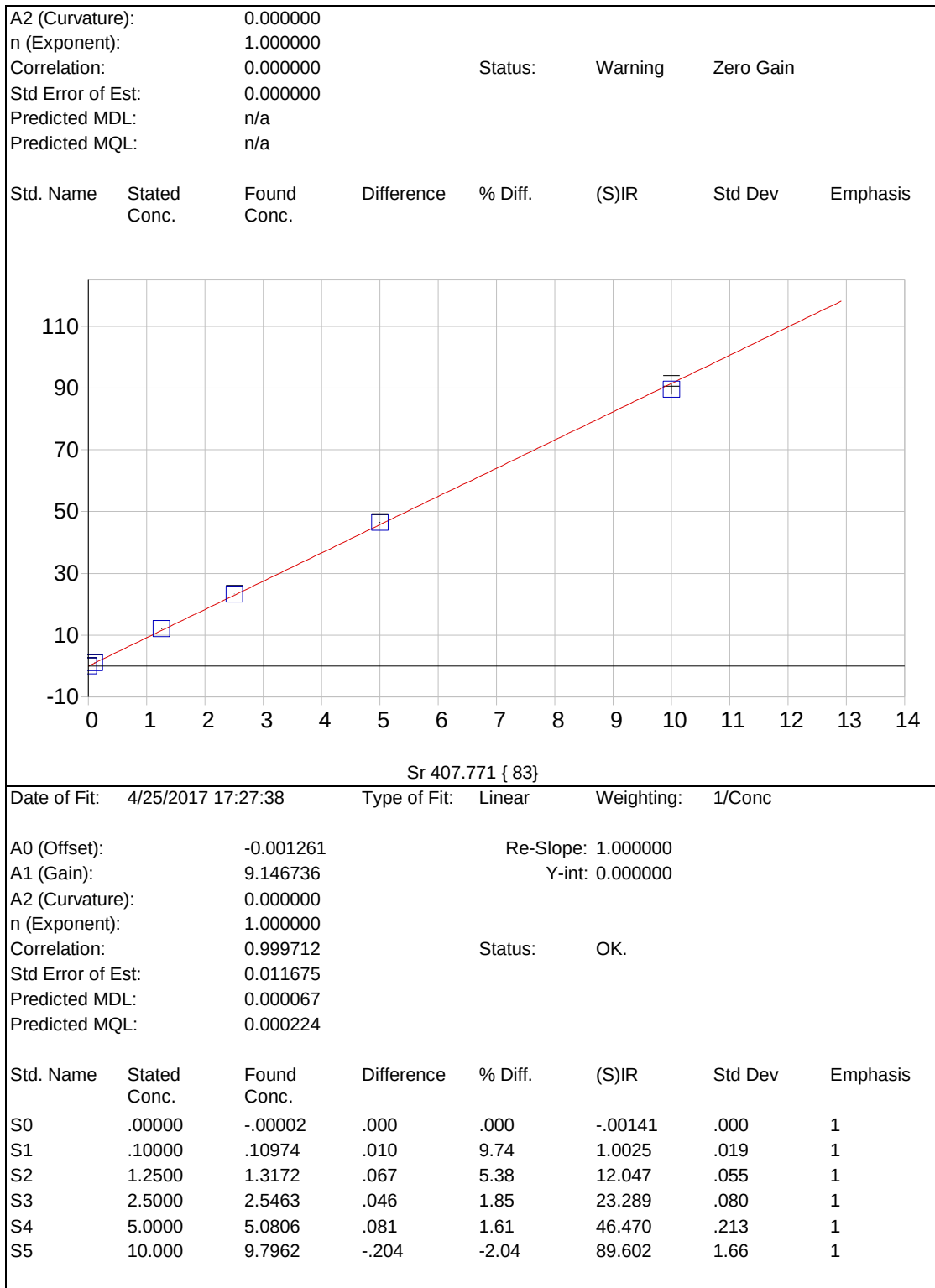
A0 (Offset): 0.000000 Re-Slope: 1.000000
A1 (Gain): 0.000000 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.000000 Status: Warning Zero Gain
Std Error of Est: 0.000000
Predicted MDL: n/a
Predicted MQL: n/a

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: 4/25/2017 11:31:22 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	-.00021	-.00023	.00181	.00011	.00007	.00032	-.04339	-.00196
Stddev	.00004	.00003	.00006	.00011	.00015	.00056	.00182	.00047
%RSD	19.137	12.431	3.1660	99.434	211.06	176.31	4.1899	24.036

#1	-.00023	-.00026	.00185	-.00002	-.00004	.00062	-.04167	-.00247
#2	-.00025	-.00020	.00182	.00019	.00001	.00066	-.04322	-.00188
#3	-.00017	-.00023	.00174	.00016	.00024	-.00033	-.04529	-.00154

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	.00045	.00133	.00038	-.00032	.00058	.00002	-.00012	-.00037
Stddev	.00004	.00026	.00004	.00006	.00040	.00003	.00010	.00013
%RSD	7.9974	19.872	10.190	19.697	68.599	121.69	83.205	36.805

#1	.00044	.00128	.00040	-.00038	.00015	.00000	-.00018	-.00022
#2	.00049	.00161	.00040	-.00031	.00092	.00001	.00000	-.00040
#3	.00042	.00109	.00033	-.00026	.00066	.00006	-.00018	-.00048

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	-.00088	-.00048	-.00172	-.00034	-.00032	.04694	-.00112	.00227
Stddev	.00002	.00001	.00068	.00003	.00035	.00035	.00002	.00018
%RSD	1.8214	1.9490	39.576	8.4246	110.51	.73712	1.5675	8.1158

#1	-.00087	-.00047	-.00245	-.00038	.00001	.04658	-.00112	.00224
#2	-.00090	-.00049	-.00160	-.00034	-.00069	.04696	-.00110	.00247
#3	-.00089	-.00047	-.00111	-.00032	-.00027	.04727	-.00114	.00210

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	.00006	.00266	.00525	.00008	.00067	.00306	-.00141	
Stddev	.00006	.00007	.00029	.00004	.00010	.00107	.00015	
%RSD	102.28	2.5012	5.4304	45.014	14.136	35.042	10.341	

#1	.00001	.00273	.00514	.00008	.00078	.00256	-.00139	
#2	.00012	.00263	.00504	.00005	.00059	.00429	-.00157	
#3	.00004	.00261	.00558	.00012	.00065	.00233	-.00128	

Sample Name: S0 Acquired: 4/25/2017 11:31:22 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	1922.9	2952.4	58173.	5145.2	4175.6
Stddev	8.1	25.5	44.	20.6	34.3
%RSD	.42096	.86499	.07593	.40020	.82071
#1	1922.6	2934.1	58144.	5126.3	4152.0
#2	1914.9	2941.5	58151.	5142.3	4159.8
#3	1931.1	2981.6	58224.	5167.1	4214.9

Sample Name: S1 Acquired: 4/25/2017 11:35:30 Type: Cal
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	.00021	.00198	.00342	.00211	.01097	.01784	.82526	.03052
Stddev	.00004	.00006	.00013	.00011	.00026	.00091	.01399	.00053
%RSD	21.120	3.0784	3.7319	5.0171	2.3525	5.1020	1.6948	1.7298

#1	.00016	.00205	.00354	.00202	.01120	.01840	.81888	.03014
#2	.00022	.00194	.00343	.00208	.01102	.01679	.81560	.03030
#3	.00025	.00195	.00329	.00222	.01069	.01833	.84130	.03112

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	.00859	.23592	.00156	.03119	.00557	.00170	.00477	.02774
Stddev	.00018	.00498	.00000	.00054	.00010	.00008	.00028	.00054
%RSD	2.1061	2.1119	.09231	1.7448	1.7919	4.5823	5.7720	1.9525

#1	.00867	.23214	.00156	.03178	.00550	.00179	.00458	.02763
#2	.00871	.23404	.00156	.03108	.00568	.00166	.00465	.02726
#3	.00838	.24157	.00156	.03070	.00553	.00166	.00509	.02832

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	.02384	.00142	.02990	.00401	.00121	.22001	-.00053	.00678
Stddev	.00029	.00002	.00018	.00010	.00017	.00432	.00002	.00044
%RSD	1.2140	1.4661	.61158	2.5648	14.021	1.9637	3.1996	6.4638

#1	.02405	.00142	.02988	.00405	.00102	.21724	-.00052	.00657
#2	.02395	.00144	.02973	.00390	.00134	.21780	-.00052	.00648
#3	.02351	.00140	.03010	.00410	.00128	.22499	-.00055	.00728

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	.00849	.00423	.05681	.00093	.03989	.08200	1.0025	
Stddev	.00015	.00004	.00078	.00012	.00072	.00173	.0190	
%RSD	1.7752	1.0330	1.3787	12.691	1.8048	2.1108	1.8970	

#1	.00832	.00428	.05613	.00089	.03965	.08153	.98776	
#2	.00855	.00421	.05664	.00105	.03933	.08056	.99577	
#3	.00860	.00419	.05767	.00083	.04071	.08392	1.0240	

Sample Name: S1 Acquired: 4/25/2017 11:35:30 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	1897.7	2909.4	57421.	5108.4	4008.5
Stddev	6.5	35.1	199.	86.7	40.3
%RSD	.34255	1.2059	.34653	1.6975	1.0051
#1	1898.2	2882.9	57293.	5172.5	3975.3
#2	1891.0	2896.1	57319.	5142.8	3996.9
#3	1904.0	2949.2	57650.	5009.7	4053.3

Sample Name: S2 Acquired: 4/25/2017 11:39:41 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	.05945	.10936	1.2093	.06748	.22260	3.2796	10.485	.77624
Stddev	.00032	.00024	.0029	.00040	.00032	.0141	.049	.00241
%RSD	.53968	.21904	.23604	.59595	.14320	.43135	.46833	.31004

#1	.05942	.10958	1.2124	.06765	.22255	3.2836	10.477	.77589
#2	.05915	.10911	1.2068	.06702	.22231	3.2913	10.538	.77880
#3	.05979	.10941	1.2086	.06777	.22294	3.2639	10.441	.77403

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	1.0581	2.8577	.51176	.41134	.72836	.53400	1.1513	.33906
Stddev	.0040	.0085	.00110	.00152	.00334	.00097	.0018	.00097
%RSD	.37981	.29609	.21443	.36861	.45906	.18084	.15810	.28525

#1	1.0627	2.8512	.51155	.41303	.72859	.53377	1.1518	.33857
#2	1.0553	2.8673	.51294	.41008	.73158	.53505	1.1529	.34017
#3	1.0563	2.8546	.51078	.41093	.72491	.53316	1.1493	.33843

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	.39216	.05786	.23468	.04716	.08960	1.3576	.05312	.55905
Stddev	.00102	.00021	.00152	.00045	.00072	.0051	.00019	.00262
%RSD	.25905	.36994	.64595	.96127	.80185	.37664	.36376	.46939

#1	.39253	.05783	.23513	.04769	.08889	1.3585	.05334	.55807
#2	.39101	.05809	.23592	.04688	.08957	1.3622	.05304	.56202
#3	.39294	.05766	.23299	.04692	.09033	1.3521	.05298	.55705

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	1.0026	.03293	.67558	.14984	.47656	1.9463	12.047	
Stddev	.0035	.00017	.00162	.00065	.00298	.0123	.055	
%RSD	.34602	.51009	.24022	.43146	.62429	.63379	.45255	

#1	1.0050	.03302	.67385	.15057	.47779	1.9444	12.036	
#2	.99862	.03304	.67584	.14960	.47872	1.9594	12.106	
#3	1.0041	.03274	.67707	.14934	.47317	1.9350	11.999	

Sample Name: S2 Acquired: 4/25/2017 11:39:41 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	1764.8	2726.9	53403.	4997.9	3413.0
Stddev	4.5	7.7	124.	15.5	11.9
%RSD	.25723	.28106	.23270	.30943	.34726
#1	1763.2	2719.1	53362.	4983.9	3400.0
#2	1761.3	2734.5	53304.	4995.3	3416.1
#3	1769.9	2727.0	53542.	5014.5	3423.1

Sample Name: S3 Acquired: 4/25/2017 11:43:36 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	.11797	.20942	2.3548	.13233	.43739	6.3951	20.605	1.5025
Stddev	.00056	.00014	.0008	.00012	.00070	.0234	.092	.0042
%RSD	.47359	.06460	.03536	.09105	.15956	.36595	.44474	.28212

#1	.11773	.20927	2.3543	.13240	.43672	6.3926	20.580	1.4982
#2	.11758	.20954	2.3544	.13220	.43733	6.4197	20.706	1.5067
#3	.11861	.20944	2.3558	.13241	.43811	6.3731	20.528	1.5028

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	2.0836	5.5373	.95221	.81364	1.4148	1.0250	2.2188	.67055
Stddev	.0045	.0057	.01534	.00196	.0040	.0007	.0046	.00166
%RSD	.21378	.10332	1.6114	.24136	.28642	.07109	.20572	.24736

#1	2.0786	5.5398	.94146	.81152	1.4168	1.0243	2.2135	.66873
#2	2.0872	5.5413	.94540	.81403	1.4174	1.0250	2.2213	.67198
#3	2.0850	5.5307	.96978	.81539	1.4101	1.0258	2.2215	.67095

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	.77104	.11253	.46090	.09028	.17389	2.6531	.10941	1.0783
Stddev	.00148	.00130	.00078	.00027	.00242	.0101	.00032	.0039
%RSD	.19198	1.1569	.16912	.29940	1.3917	.38079	.29409	.36033

#1	.77013	.11138	.46042	.09021	.17130	2.6530	.10978	1.0785
#2	.77023	.11227	.46179	.09005	.17427	2.6633	.10928	1.0822
#3	.77275	.11395	.46047	.09057	.17609	2.6431	.10918	1.0744

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	1.9327	.06503	1.2846	.29642	.92034	3.8494	23.289	
Stddev	.0065	.00015	.0033	.00077	.00449	.0161	.080	
%RSD	.33381	.23659	.25596	.26135	.48765	.41725	.34147	

#1	1.9281	.06485	1.2853	.29577	.92070	3.8517	23.277	
#2	1.9300	.06514	1.2874	.29728	.92463	3.8642	23.373	
#3	1.9401	.06510	1.2810	.29623	.91568	3.8324	23.216	

Sample Name: S3 Acquired: 4/25/2017 11:43:36 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	1738.6	2656.5	53332.	4978.5	3213.1
Stddev	15.4	6.6	545.	13.6	6.6
%RSD	.88406	.24711	1.0219	.27280	.20461
#1	1755.5	2651.9	53795.	4974.3	3205.8
#2	1734.7	2664.0	53471.	4967.5	3218.6
#3	1725.5	2653.6	52732.	4993.7	3215.0

Sample Name: S4 Acquired: 4/25/2017 11:47:30 Type: Cal
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	.24333	.40975	4.7438	.26936	.90163	13.024	41.323	2.9439
Stddev	.00216	.00384	.0410	.00269	.00915	.088	.302	.0150
%RSD	.88664	.93631	.86324	.99973	1.0145	.67750	.72969	.50782

#1	.24352	.41179	4.7536	.26911	.90046	13.021	41.324	2.9312
#2	.24109	.40533	4.6989	.26680	.89313	12.938	41.021	2.9402
#3	.24539	.41215	4.7790	.27217	.91131	13.114	41.624	2.9604

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	4.1834	10.924	1.8722	1.6419	2.8476	1.9836	4.2895	1.3497
Stddev	.0379	.107	.0159	.0146	.0168	.0124	.0280	.0081
%RSD	.90592	.98205	.85199	.88690	.58875	.62239	.65257	.60240

#1	4.1986	10.854	1.8841	1.6457	2.8492	1.9793	4.2722	1.3451
#2	4.1403	10.871	1.8785	1.6258	2.8301	1.9741	4.2745	1.3448
#3	4.2114	11.047	1.8541	1.6542	2.8635	1.9976	4.3218	1.3591

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	1.5456	.23240	.93649	.17993	.36239	5.4351	.23206	2.0834
Stddev	.0140	.00148	.00520	.00145	.00356	.0249	.00229	.0163
%RSD	.90466	.63509	.55520	.80645	.98212	.45828	.98663	.78173

#1	1.5472	.23339	.93662	.17844	.36483	5.4383	.23276	2.0688
#2	1.5309	.23311	.93123	.18002	.36403	5.4088	.22950	2.0804
#3	1.5587	.23071	.94163	.18133	.35831	5.4583	.23392	2.1010

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	3.8458	.13553	2.5027	.59942	1.8313	7.9283	46.470	
Stddev	.0340	.00115	.0130	.00488	.0124	.0453	.213	
%RSD	.88392	.84952	.52098	.81450	.67777	.57100	.45740	

#1	3.8442	.13594	2.4920	.59989	1.8272	7.9538	46.528	
#2	3.8126	.13423	2.4988	.59431	1.8214	7.8760	46.234	
#3	3.8806	.13642	2.5172	.60404	1.8452	7.9551	46.647	

Sample Name: S4 Acquired: 4/25/2017 11:47:30 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	1620.3	2469.7	50675.	4888.6	2903.8
Stddev	17.2	18.9	425.	22.8	22.2
%RSD	1.0588	.76400	.83797	.46711	.76524
#1	1605.3	2471.7	50332.	4899.5	2901.6
#2	1616.8	2487.5	50542.	4903.9	2927.0
#3	1639.0	2450.0	51150.	4862.3	2882.7

Sample Name: S5 Acquired: 4/25/2017 11:51:20 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	.50689	.78853	9.4102	.55288	1.8818	26.321	80.717	5.8302
Stddev	.00115	.00031	.0115	.00023	.0028	.563	2.297	.1184
%RSD	.22651	.03871	.12191	.04153	.15035	2.1401	2.8459	2.0314

#1	.50821	.78819	9.4055	.55311	1.8786	26.560	82.212	5.9200
#2	.50612	.78860	9.4019	.55265	1.8838	25.677	78.072	5.6959
#3	.50635	.78879	9.4233	.55290	1.8830	26.725	81.866	5.8746

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	8.2222	21.513	3.6375	3.2604	5.7031	3.8035	8.2520	2.6681
Stddev	.0092	.459	.1085	.0048	.1172	.0767	.1692	.0563
%RSD	.11214	2.1329	2.9831	.14611	2.0542	2.0168	2.0507	2.1097

#1	8.2116	21.721	3.7588	3.2554	5.7479	3.8380	8.3312	2.6937
#2	8.2268	20.987	3.6042	3.2609	5.5701	3.7156	8.0577	2.6036
#3	8.2283	21.831	3.5496	3.2649	5.7912	3.8569	8.3671	2.7071

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	3.0451	.49534	1.8866	.34900	.75794	11.026	.48261	3.9581
Stddev	.0022	.01662	.0413	.00828	.02760	.235	.00096	.0809
%RSD	.07398	3.3562	2.1869	2.3735	3.6409	2.1272	.19805	2.0435

#1	3.0425	.51354	1.9058	.35359	.78972	11.099	.48341	4.0186
#2	3.0461	.49155	1.8392	.33944	.74404	10.763	.48286	3.8662
#3	3.0467	.48095	1.9147	.35398	.74006	11.215	.48155	3.9894

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	7.6074	.27726	4.8858	1.1838	3.6047	16.211	89.602	
Stddev	.0158	.00022	.1004	.0017	.0837	.309	1.656	
%RSD	.20826	.07858	2.0542	.14440	2.3212	1.9044	1.8482	

#1	7.5924	.27735	4.9535	1.1818	3.6354	16.351	90.365	
#2	7.6240	.27701	4.7705	1.1848	3.5100	15.858	87.702	
#3	7.6058	.27741	4.9334	1.1848	3.6686	16.426	90.738	

Sample Name: S5 Acquired: 4/25/2017 11:51:20 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	1459.1	2248.4	47393.	4797.1	2586.9
Stddev	51.5	.7	1345.	103.9	2.5
%RSD	3.5281	.03221	2.8389	2.1654	.09839
#1	1400.7	2247.7	45885.	4755.0	2587.3
#2	1478.5	2248.4	47823.	4915.4	2589.3
#3	1498.0	2249.2	48470.	4720.9	2584.2

Sample Name: S6 Acquired: 4/25/2017 11:55:27 Type: Cal
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	68.515	35.465	10.033	4.3092	5.1984
Stddev	.529	.027	.013	.0051	.0109
%RSD	.77199	.07697	.12972	.11854	.20884

#1	67.907	35.447	10.024	4.3078	5.1925
#2	68.765	35.452	10.048	4.3149	5.1917
#3	68.873	35.496	10.027	4.3050	5.2109

Int. Std.	Y_3710
Units	Cts/S
Avg	4575.8
Stddev	5.9
%RSD	.12892

#1	4575.1
#2	4570.3
#3	4582.0

Sample Name: ICV Acquired: 4/25/2017 11:59:43 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	.9624398	1.106969	.9774534	.9760327	.9586671	2.461580
Stddev	.0040982	.001826	.0038929	.0055080	.0049100	.019114
%RSD	.4258082	.1649589	.3982737	.5643304	.5121685	.7764823

#1	.9653627	1.108900	.9819398	.9785733	.9643320	2.439585
#2	.9642014	1.105270	.9754545	.9798120	.9560339	2.470997
#3	.9577554	1.106738	.9749660	.9697129	.9556354	2.474158

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5136210	.5047868	.4723243	10.42315	.5317657	.4788299
Stddev	.0025212	.0031664	.0011245	.09069	.0046569	.0018715
%RSD	.4908601	.6272836	.2380791	.8700396	.8757505	.3908572

#1	.5111292	.5013789	.4735035	10.33195	.5301881	.4807578
#2	.5161705	.5053433	.4712639	10.51331	.5281024	.4770203
#3	.5135634	.5076380	.4722054	10.42419	.5370065	.4787117

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5147828	5.293932	.5476648	5.978011	.4895378	.4813560
Stddev	.0053362	.029504	.0049356	.077718	.0018607	.0022320
%RSD	1.036586	.5573166	.9012180	1.300058	.3800862	.4636827

#1	.5086266	5.263329	.5421000	5.889034	.4916169	.4793863
#2	.5176357	5.322198	.5515128	6.032616	.4880292	.4809014
#3	.5180861	5.296269	.5493816	6.012384	.4889673	.4837802

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.628487	.5403627	.9248026	9.435948	F -.010003	F -.007060
Stddev	.037441	.0036334	.0086598	.066096	.001347	.000676
%RSD	.3888566	.6724072	.9363912	.7004672	13.46129	9.576959

#1	9.622037	.5364596	.9189856	9.367989	-.011301	-.007368
#2	9.668734	.5436470	.9206674	9.439846	-.008612	-.006285
#3	9.594689	.5409814	.9347548	9.500008	-.010096	-.007528

Sample Name: ICV Acquired: 4/25/2017 11:59:43 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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 -.000398	-.059364	-.001726	F -.000049	.0005209	.0052711
Stddev	.000202	.002855	.000633	.000766	.0005075	.0004950
%RSD	50.61913	4.808805	36.68296	1565.173	97.43000	9.391275

#1	-.000293	-.056307	-.001855	.000248	.0001529	.0058379
#2	-.000271	-.061960	-.001038	-.000919	.0010998	.0050515
#3	-.000631	-.059826	-.002284	.000525	.0003099	.0049238

Elem	Sr4077
Units	ppm
Avg	.0124133
Stddev	.0000781
%RSD	.6292883

#1	.0123583
#2	.0125027
#3	.0123789

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.036	2823.252	55266.22	4997.323	3805.185
Stddev	7.215	12.912	153.16	25.466	19.494
%RSD	.3966193	.4573494	.2771307	.5095856	.5123112

#1	1825.150	2808.479	55351.07	5025.038	3782.838
#2	1820.880	2828.892	55358.17	4991.974	3814.015
#3	1811.078	2832.384	55089.41	4974.957	3818.701

Sample Name: ICB Acquired: 4/25/2017 12:03:43 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	.0009168	.0008133	-.004963	.0008785	.0010377	-.002040	-.000837
Stddev	.0032142	.0002389	.000486	.0030030	.0007528	.002236	.000199
%RSD	350.5961	29.36990	9.799434	341.8411	72.54157	109.5755	23.79182

#1	.0021010	.0010840	-.004407	.0036188	.0002474	-.003088	-.000726
#2	.0033709	.0006323	-.005173	.0013486	.0017462	-.003560	-.001066
#3	-.002722	.0007236	-.005310	-.002332	.0011196	.000527	-.000717

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000220	-.000144	-.002662	-.002716	-.000006	.0009790	.0095267
Stddev	.0000389	.000063	.005463	.000421	.000029	.0013968	.0037382
%RSD	176.7432	43.71632	205.2183	15.48156	498.0869	142.6725	39.23920

#1	.0000669	-.000073	-.008606	-.003201	-.000031	.0025912	.0124458
#2	-.000002	-.000167	.002141	-.002500	-.000013	.0001329	.0053134
#3	.000001	-.000192	-.001522	-.002448	.000026	.0002129	.0108209

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000707	.0312858	-.000118	.0000464	-.070675	.0013178	-.006992
Stddev	.0003823	.0123638	.000192	.0002166	.144190	.0021836	.011820
%RSD	540.7295	39.51880	163.3472	466.9637	204.0204	165.7038	169.0542

#1	-.000152	.0223926	-.000138	.0000045	-.134504	.0038363	-.004852
#2	-.000148	.0454043	-.000299	-.000146	.094414	-.000045	-.019735
#3	.000512	.0260604	.000084	.000281	-.171933	.000162	.003612

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1700291	-.000809	.0034309	.0001183	-.055768	-.004864	.0004620
Stddev	.0494816	.001378	.0018457	.0000765	.001201	.000816	.0004579
%RSD	29.10185	170.4826	53.79707	64.68753	2.154285	16.78101	99.10537

#1	.1835190	-.000049	.0047914	.0000612	-.055947	-.005717	.0003947
#2	.1152015	-.002400	.0041713	.0002052	-.056869	-.004091	.0009499
#3	.2113669	.000023	.0013299	.0000884	-.054487	-.004785	.0000416

Sample Name: ICB Acquired: 4/25/2017 12:03:43 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	.0005669	.0021401	-.000039
Stddev	.0008920	.0007041	.000057
%RSD	157.3370	32.89939	144.5697

#1	.0003844	.0029464	-.000066
#2	.0015361	.0016469	-.000078
#3	-.000220	.0018268	.000026

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.885	2922.489	57763.78	5064.089	4085.034
Stddev	22.361	27.048	373.68	12.981	33.694
%RSD	1.180095	.9255195	.6469132	.2563341	.8248275

#1	1883.980	2912.402	57496.48	5049.269	4071.216
#2	1880.068	2901.934	57604.08	5073.445	4060.444
#3	1920.607	2953.132	58190.77	5069.552	4123.440

Sample Name: ICSA Acquired: 4/25/2017 12:07:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	-.001538	-.014020	-.006154	-.021200	.0010285	245.8398
Stddev	.001591	.000866	.000966	.006088	.0020442	.9775
%RSD	103.4880	6.179844	15.70266	28.71692	198.7587	.3976254

#1	-.002489	-.014786	-.006809	-.027756	-.000520	244.7298
#2	-.002424	-.013080	-.005044	-.015725	.003345	246.5723
#3	.000299	-.014193	-.006609	-.020119	.000260	246.2172

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049182	.0007348	.0028195	248.4235	.0458708	-.000472
Stddev	.0009166	.0001009	.0002021	2.0961	.0008517	.000433
%RSD	18.63609	13.72397	7.168952	.8437660	1.856826	91.85830

#1	.0050925	.0008155	.0030011	246.0076	.0464680	-.000798
#2	.0039270	.0006218	.0026017	249.5039	.0462489	-.000637
#3	.0057350	.0007672	.0028556	249.7590	.0448954	.000020

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0196750	99.36815	.0143514	258.1094	.0014379	-.004471
Stddev	.0005594	.64137	.0002678	1.6672	.0001834	.000186
%RSD	2.843175	.6454483	1.866223	.6459461	12.75376	4.154923

#1	.0194212	98.63487	.0146347	256.2133	.0016442	-.004264
#2	.0203162	99.82466	.0143170	258.7684	.0013761	-.004524
#3	.0192874	99.64493	.0141024	259.3464	.0012934	-.004625

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3965063	.0021726	.0365826	-.011790	-.014015	F -.272137
Stddev	.1420694	.0049724	.0101493	.023880	.002943	.001692
%RSD	35.83031	228.8693	27.74361	202.5475	21.00215	.6216398

#1	.4211786	-.003283	.0476711	-.010702	-.017346	-.272722
#2	.2437166	.003349	.0277532	.011528	-.012932	-.273458
#3	.5246236	.006451	.0343233	-.036196	-.011766	-.270230

Sample Name: ICSA Acquired: 4/25/2017 12:07:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	-.000125	-.043601	-.009555	-.001489	-.002600	.0060390
Stddev	.000344	.000500	.000737	.000671	.000862	.0007391
%RSD	275.7267	1.146396	7.710908	45.09431	33.15419	12.23911

#1	-.000196	-.044009	-.008829	-.001475	-.001619	.0060084
#2	.000249	-.043044	-.009534	-.000824	-.003234	.0067930
#3	-.000427	-.043750	-.010302	-.002167	-.002949	.0053157

Elem	Sr4077
Units	ppm
Avg	.1024302
Stddev	.0005067
%RSD	.4947141

#1	.1018772
#2	.1028723
#3	.1025411

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1696.878	2625.857	51355.39	4881.929	3104.529
Stddev	14.681	30.936	457.59	24.145	37.519
%RSD	.8651486	1.178139	.8910271	.4945745	1.208512

#1	1682.032	2591.018	51128.47	4904.849	3064.205
#2	1697.215	2650.113	51055.60	4856.722	3138.406
#3	1711.387	2636.439	51882.09	4884.215	3110.977

Sample Name: ICSAB Acquired: 4/25/2017 12:11:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	.0917218	.1063006	.0423279	.0235097	.5832172	246.5644
Stddev	.0028260	.0025573	.0013172	.0007711	.0033269	.3521
%RSD	3.081044	2.405709	3.111983	3.279762	.5704317	.1428050

#1	.0899224	.1079107	.0411857	.0243928	.5839660	246.2713
#2	.0949790	.1033519	.0437689	.0231663	.5861058	246.4670
#3	.0902641	.1076392	.0420291	.0229700	.5795797	246.9550

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5124295	.5086982	.9943616	250.4406	.5614518	.4980295
Stddev	.0026095	.0018046	.0007485	1.0826	.0010971	.0004921
%RSD	.5092486	.3547467	.0752768	.4322907	.1954112	.0988102

#1	.5107533	.5094728	.9949090	249.3789	.5608652	.4975512
#2	.5110991	.5099862	.9946673	250.3999	.5627175	.4985343
#3	.5154361	.5066356	.9935087	251.5430	.5607725	.4980031

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5290384	100.1020	.5456158	259.4609	.9952291	.1951536
Stddev	.0024902	.4383	.0011394	.9531	.0005803	.0003439
%RSD	.4707024	.4378417	.2088231	.3673357	.0583130	.1762085

#1	.5318986	99.7013	.5468689	258.6660	.9955495	.1951705
#2	.5278643	100.0347	.5446422	259.1992	.9955787	.1954888
#3	.5273523	100.5701	.5453362	260.5175	.9945592	.1948017

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5340116	.5272248	.9782227	-.143308	-.022998	F -.275945
Stddev	.1140049	.0013965	.0191616	.041890	.001766	.001768
%RSD	21.34878	.2648860	1.958817	29.23067	7.678398	.6407811

#1	.4292140	.5277645	.9815569	-.136218	-.021837	-.277908
#2	.5174161	.5256390	.9576128	-.105416	-.022126	-.274476
#3	.6554048	.5282710	.9954983	-.188290	-.025030	-.275451

Sample Name: ICSAB Acquired: 4/25/2017 12:11:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) 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	-.000313	-.043781	-.008978	-.002799	-.001833	.0043819
Stddev	.000445	.003468	.000618	.001560	.000499	.0003876
%RSD	141.8223	7.920521	6.888156	55.73808	27.22728	8.845392

#1	-.000782	-.047182	-.009381	-.001959	-.001517	.0048252
#2	-.000262	-.043910	-.008266	-.004599	-.001574	.0042137
#3	.000103	-.040250	-.009287	-.001838	-.002409	.0041069

Elem	Sr4077
Units	ppm
Avg	.1033179
Stddev	.0001731
%RSD	.1675705

#1	.1033397
#2	.1034792
#3	.1031350

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1671.077	2589.648	50996.27	4848.916	3068.637
Stddev	6.166	7.343	50.57	9.533	5.062
%RSD	.3689820	.2835375	.0991650	.1966081	.1649594

#1	1674.047	2582.276	51023.46	4854.227	3062.833
#2	1675.195	2589.706	51027.43	4854.610	3070.944
#3	1663.988	2596.961	50937.92	4837.910	3072.135

Sample Name: CCV085 Acquired: 4/25/2017 12:15:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV085 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.830758	4.749180	24.32497	4.682272	4.805080	390.1963
Stddev	.008114	.023020	.02542	.011573	.007661	3.0457
%RSD	.1679579	.4847117	.1044888	.2471753	.1594403	.7805468

#1	4.828913	4.723272	24.30144	4.675513	4.809509	388.1827
#2	4.839635	4.767281	24.32155	4.695635	4.809498	393.7001
#3	4.823725	4.756986	24.35192	4.675667	4.796234	388.7060

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.900355	.4943367	2.463224	390.2502	14.76745	2.446773
Stddev	.100386	.0044574	.008547	2.5849	.54252	.003597
%RSD	1.013960	.9016862	.3469667	.6623765	3.673773	.1470235

#1	9.834941	.4972393	2.454009	388.4980	15.12064	2.442854
#2	10.01593	.4965664	2.464771	393.2189	15.03894	2.447541
#3	9.85019	.4892045	2.470891	389.0337	14.14278	2.449924

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00339	388.2079	14.72022	393.0675	2.439125	1.224225
Stddev	.13131	2.1247	.07434	2.0308	.002038	.044434
%RSD	.8751870	.5473152	.5050334	.5166631	.0835696	3.629545

#1	14.95670	386.9469	14.66662	391.7824	2.436876	1.250885
#2	15.15166	390.6610	14.80509	395.4088	2.440850	1.248860
#3	14.90181	387.0157	14.68895	392.0113	2.439648	1.172930

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	390.3984	2.443063	14.51042	153.2855	4.938553	F 4.162869
Stddev	2.0858	.013438	.42259	1.3007	.033872	.030736
%RSD	.5342735	.5500496	2.912309	.8485622	.6858720	.7383291

#1	389.8816	2.442382	14.70434	153.0158	4.899465	4.184643
#2	392.6940	2.456829	14.80125	154.6999	4.956919	4.176254
#3	388.6196	2.429979	14.02568	152.1407	4.959276	4.127711

Sample Name: CCV085 Acquired: 4/25/2017 12:15:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV085 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.703331	4.964260	4.924191	4.867981	4.939747	5.064234
Stddev	.007568	.035187	.028361	.022282	.027377	.040605
%RSD	.1609030	.7088037	.5759497	.4577324	.5542284	.8017911

#1	4.699790	4.924498	4.944843	4.842294	4.918246	5.047815
#2	4.712021	4.976904	4.935876	4.879560	4.970568	5.110477
#3	4.698183	4.991377	4.891854	4.882091	4.930428	5.034411

Elem	Sr4077
Units	ppm
Avg	5.029760
Stddev	.035173
%RSD	.6993043

#1	5.018941
#2	5.069072
#3	5.001267

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1541.207	2339.420	48516.52	4670.253	2633.062
Stddev	49.033	8.415	1629.50	20.575	5.663
%RSD	3.181446	.3596976	3.358641	.4405570	.2150691

#1	1512.100	2332.670	47509.88	4656.641	2629.630
#2	1513.703	2336.741	47643.16	4660.196	2629.958
#3	1597.817	2348.848	50396.53	4693.922	2639.598

Sample Name: CCB085 Acquired: 4/25/2017 12:19:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB085 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000262	.0003547	-.005277	.0010783	.0005882	.0019044	-.001090
Stddev	.002943	.0014415	.000655	.0019135	.0006952	.0113856	.000214
%RSD	1125.402	406.3635	12.41852	177.4586	118.1901	597.8634	19.63454

#1	-.002783	-.000111	-.004741	-.000912	.0012286	-.010676	-.000876
#2	.002972	-.000796	-.006008	.002904	-.000151	.004887	-.001304
#3	-.000973	.001972	-.005083	.001243	.000687	.011502	-.001088

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	-.000046	.0137115	-.002713	-.000168	.0015151	.0122993
Stddev	.000041	.000080	.0110345	.000248	.000166	.0019410	.0096299
%RSD	291.8592	174.0911	80.47638	9.143492	98.60034	128.1077	78.29615

#1	.000021	-.000038	.0131783	-.002911	.000018	.0037255	.0181779
#2	-.000058	-.000130	.0250030	-.002435	-.000223	.0007310	.0011859
#3	-.000004	.000030	.0029532	-.002792	-.000301	.0000889	.0175342

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000197	.0139399	-.000117	.0003663	-.060422	.0024696	-.002896
Stddev	.0006089	.0261882	.000090	.0001422	.181762	.0045207	.008071
%RSD	3083.795	187.8652	76.51959	38.81850	300.8225	183.0490	278.6442

#1	.0002305	.0062137	-.000110	.0003908	-.255883	-.000707	-.005937
#2	-.000667	-.007516	-.000032	.0002135	.103518	.007645	.006253
#3	.000495	.043122	-.000211	.0004946	-.028900	.000470	-.009006

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1464440	-.000199	.0055183	.0001360	-.061923	-.005184	.0003255
Stddev	.0334858	.000435	.0005274	.0003386	.001863	.001085	.0004939
%RSD	22.86593	218.8622	9.556394	248.9640	3.007993	20.92372	151.7553

#1	.1400130	-.000228	.0060948	.0004987	-.060648	-.006189	.0008951
#2	.1166401	.000250	.0053999	-.000172	-.061061	-.005327	.0000665
#3	.1826789	-.000619	.0050602	.000081	-.064061	-.004034	.0000149

Sample Name: CCB085 Acquired: 4/25/2017 12:19:46 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB085 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007413	.0020673	.0000789
Stddev	.0007532	.0003218	.0000379
%RSD	101.6005	15.56553	48.08123

#1	.0015042	.0022959	.0001217
#2	-.000002	.0022068	.0000657
#3	.000722	.0016994	.0000493

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1852.250	2899.808	56457.82	5062.745	4058.932
Stddev	20.285	21.358	540.23	72.631	30.254
%RSD	1.095138	.7365422	.9568689	1.434611	.7453695

#1	1831.427	2896.900	55923.64	4978.914	4063.993
#2	1871.950	2880.053	57003.90	5102.528	4026.467
#3	1853.374	2922.471	56445.93	5106.793	4086.337

Sample Name: I2642-18 Acquired: 4/25/2017 12:23:56 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.356583	.1394795	F 157.6179	.0811078	1.184404	57.45961
Stddev	.039367	.0035739	1.0393	.0035736	.006101	.25674
%RSD	.5351233	2.562317	.6593655	4.405926	.5151349	.4468235

#1	7.327852	.1369539	156.7628	.0845891	1.184487	57.72532
#2	7.340442	.1379158	157.3163	.0812857	1.178262	57.44064
#3	7.401455	.1435687	158.7746	.0774487	1.190464	57.21288

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.236355	.0078998	3.700544	177.7443	.0654909	.1677091
Stddev	.007317	.0000441	.027558	.4871	.0027028	.0008532
%RSD	.3271696	.5582675	.7447051	.2740376	4.126923	.5087581

#1	2.240210	.0078688	3.674189	178.0441	.0638485	.1671206
#2	2.240938	.0078804	3.698279	178.0065	.0640138	.1673190
#3	2.227917	.0079503	3.729165	177.1823	.0686103	.1686876

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	29.80810	221.6391	6.652827	36.91342	.3194454	1.223544
Stddev	.09724	.5701	.023360	.09461	.0017463	.022719
%RSD	.3262191	.2572389	.3511235	.2563060	.5466778	1.856858

#1	29.91864	221.4501	6.651802	36.81193	.3174504	1.216514
#2	29.76989	222.2798	6.676682	36.92915	.3206970	1.205170
#3	29.73576	221.1875	6.629997	36.99918	.3201889	1.248947

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.879199	.2072895	F 73.61841	14.33163	4.368590	-.311919
Stddev	.156198	.0024396	1.07293	.05963	.033722	.002105
%RSD	3.201294	1.176912	1.457424	.4160467	.7719223	.6749997

#1	5.041784	.2071453	73.57203	14.38674	4.343843	-.309804
#2	4.865525	.2049252	72.56941	14.33981	4.354928	-.314014
#3	4.730288	.2097980	74.71377	14.26833	4.406999	-.311938

Sample Name: I2642-18 Acquired: 4/25/2017 12:23:56 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0522842	67.41057	3.242823	.4791603	1.982495	.1247344
Stddev	.0003322	.46028	.004931	.0017424	.017643	.0003384
%RSD	.6352977	.6828035	.1520485	.3636396	.8899573	.2712595

#1	.0522415	66.99607	3.247491	.4782873	2.002180	.1243581
#2	.0519755	67.32972	3.237666	.4780271	1.977196	.1250136
#3	.0526357	67.90592	3.243313	.4811667	1.968108	.1248314

Elem	Sr4077
Units	ppm
Avg	1.446999
Stddev	.004318
%RSD	.2983810

#1	1.450451
#2	1.448390
#3	1.442158

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1798.941	2733.473	57671.65	5471.021	3270.776
Stddev	28.797	7.901	854.68	16.607	8.967
%RSD	1.600769	.2890326	1.481977	.3035366	.2741517

#1	1808.854	2735.527	57950.33	5462.173	3276.717
#2	1821.471	2740.144	58352.20	5460.712	3275.149
#3	1766.497	2724.748	56712.41	5490.178	3260.462

Sample Name: I2642-19 Acquired: 4/25/2017 12:27:50 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.174687	.1216321	F 118.6096	.0813822	.7257302	64.00334
Stddev	.022766	.0020379	.0748	.0067763	.0046385	.04809
%RSD	.3686997	1.675432	.0631021	8.326509	.6391543	.0751437

#1	6.200459	.1192832	118.6946	.0824977	.7295067	64.04030
#2	6.157313	.1226846	118.5533	.0875315	.7271312	63.94896
#3	6.166288	.1229285	118.5810	.0741173	.7205527	64.02076

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.957791	.0085892	3.388103	182.9866	-.125185	.1331516
Stddev	.009790	.0001283	.004759	.4306	.000630	.0010902
%RSD	.3309870	1.493509	.1404703	.2353241	.5031736	.8187438

#1	2.951607	.0086063	3.389485	182.8604	-.125736	.1336230
#2	2.952687	.0087082	3.392018	182.6332	-.124498	.1339267
#3	2.969078	.0084533	3.382805	183.4662	-.125320	.1319050

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 321.7210	190.7072	5.392590	41.19467	.1482451	.9367484
Stddev	.6166	.7255	.020356	.12798	.0010317	.0022511
%RSD	.1916447	.3804008	.3774859	.3106828	.6959095	.2403134

#1	321.1409	190.0954	5.376776	41.07457	.1493136	.9348794
#2	321.6537	190.5176	5.385435	41.18015	.1481671	.9361183
#3	322.3685	191.5086	5.415557	41.32930	.1472548	.9392474

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.120231	.2422457	F 77.74292	18.30496	-.570629	-.219442
Stddev	.132786	.0014819	.29253	.01820	.040190	.001745
%RSD	2.593360	.6117286	.3762807	.0994415	7.043144	.7953849

#1	5.271997	.2438489	77.64582	18.31179	-.549224	-.219969
#2	5.025438	.2409261	78.07165	18.28433	-.545672	-.217493
#3	5.063259	.2419622	77.51129	18.31876	-.616992	-.220862

Sample Name: I2642-19 Acquired: 4/25/2017 12:27:50 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066529	31.13883	3.520700	.4404319	1.899205	.1005655
Stddev	.0006842	.09038	.004976	.0019803	.002903	.0002426
%RSD	10.28499	.2902597	.1413308	.4496319	.1528444	.2412150

#1	.0073271	31.24162	3.521169	.4426663	1.901931	.1008131
#2	.0066725	31.10305	3.515506	.4397359	1.899533	.1003283
#3	.0059590	31.07181	3.525424	.4388935	1.896153	.1005549

Elem	Sr4077
Units	ppm
Avg	1.180418
Stddev	.002584
%RSD	.2188805

#1	1.178406
#2	1.179516
#3	1.183332

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.144	2601.796	56854.67	5417.483	3244.303
Stddev	4.237	9.944	71.98	9.512	8.147
%RSD	.2423937	.3821891	.1266054	.1755778	.2511176

#1	1751.050	2590.769	56882.52	5416.260	3235.104
#2	1743.282	2604.536	56772.93	5427.547	3250.610
#3	1750.100	2610.082	56908.57	5408.642	3247.194

Sample Name: I2642-20 Acquired: 4/25/2017 12:31:44 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 14.74182	.1731300	F 307.9279	.3158580	2.143447	71.35098
Stddev	.02213	.0022024	.7366	.0025715	.004609	.20757
%RSD	.1501211	1.272092	.2392083	.8141337	.2150419	.2909133

#1	14.75398	.1746352	308.1447	.3179843	2.147403	71.58934
#2	14.71627	.1706023	307.1072	.3129999	2.144552	71.25361
#3	14.75520	.1741526	308.5317	.3165898	2.138385	71.21001

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.929369	.0084154	F 6.576282	147.5860	.1113510	.4626184
Stddev	.007661	.0000506	.015549	.1630	.0009742	.0007401
%RSD	.2615076	.6012260	.2364393	.1104769	.8749243	.1599766

#1	2.936198	.0084631	6.575280	147.7702	.1103620	.4632491
#2	2.930823	.0083623	6.561259	147.5276	.1123098	.4618036
#3	2.921085	.0084207	6.592308	147.4602	.1113813	.4628023

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 49.07535	265.0294	9.378147	35.63453	1.058372	F 2.656402
Stddev	.17345	.2296	.018713	.09209	.001624	.007218
%RSD	.3534391	.0866227	.1995360	.2584254	.1534272	.2717177

#1	49.25622	264.7673	9.396061	35.68553	1.057323	2.648929
#2	49.05941	265.1951	9.379654	35.52822	1.057551	2.663334
#3	48.91042	265.1257	9.358727	35.68983	1.060242	2.656942

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.422883	.2503543	F 137.2792	20.78178	4.653907	-.519787
Stddev	.042461	.0043705	.4852	.05165	.013273	.004613
%RSD	1.240493	1.745729	.3534585	.2485320	.2851988	.8875184

#1	3.374153	.2479414	137.5532	20.84013	4.665839	-.517868
#2	3.442558	.2553994	136.7190	20.76328	4.639611	-.525050
#3	3.451936	.2477223	137.5655	20.74193	4.656272	-.516443

Sample Name: I2642-20 Acquired: 4/25/2017 12:31:44 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F12 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1282433	66.89741	3.793717	1.760261	1.549444	.1058148
Stddev	.0001973	.19479	.011708	.003539	.005997	.0001315
%RSD	.1538471	.2911829	.3086222	.2010632	.3870276	.1242487

#1	.1280297	66.90165	3.797431	1.763209	1.551812	.1059107
#2	.1284187	66.70054	3.803118	1.756336	1.542625	.1056649
#3	.1282816	67.09005	3.780602	1.761239	1.553896	.1058687

Elem	Sr4077
Units	ppm
Avg	1.161752
Stddev	.003129
%RSD	.2693776

#1	1.164575
#2	1.162294
#3	1.158387

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1845.320	2825.954	60358.33	5667.281	3304.482
Stddev	3.260	7.247	63.35	16.234	8.584
%RSD	.1766366	.2564576	.1049641	.2864543	.2597672

#1	1842.336	2817.603	60301.53	5648.555	3296.628
#2	1848.798	2830.605	60426.65	5675.883	3313.645
#3	1844.824	2829.653	60346.82	5677.403	3303.173

Sample Name: I2642-21 Acquired: 4/25/2017 12:35:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 235.7951	.1487987	F 517.3502	.3737853	9.465485	25.97236
Stddev	2.2536	.0041290	5.1501	.0042459	.105882	.05313
%RSD	.9557545	2.774894	.9954736	1.135928	1.118609	.2045547

#1	236.7293	.1473527	517.6401	.3763149	9.417577	26.03042
#2	233.2246	.1455873	512.0612	.3688834	9.392024	25.96050
#3	237.4314	.1534563	522.3491	.3761576	9.586853	25.92616

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.455618	.0063856	F 13.47331	136.0507	-.111574	1.159114
Stddev	.007347	.0000836	.14976	.5131	.003271	.011479
%RSD	.5047389	1.309591	1.111499	.3771166	2.931919	.9903494

#1	1.464068	.0063999	13.43674	136.6428	-.111289	1.160263
#2	1.452048	.0062957	13.34523	135.7722	-.114979	1.147103
#3	1.450739	.0064611	13.63797	135.7371	-.108456	1.169976

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 97.33660	666.9098	22.61683	12.70383	1.784643	F 4.823793
Stddev	.46388	2.3392	.08595	.03975	.022478	.065500
%RSD	.4765739	.3507520	.3800295	.3129284	1.259544	1.357846

#1	97.86618	669.5393	22.71573	12.67989	1.783040	4.899404
#2	97.00219	666.1301	22.57458	12.74972	1.763009	4.787560
#3	97.14144	665.0600	22.56019	12.68188	1.807880	4.784416

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.363483	.1546654	F 233.6584	5.792303	3.033810	-1.38507
Stddev	.096617	.0051791	4.3973	.062718	.016380	.00460
%RSD	1.518304	3.348609	1.881935	1.082785	.5399197	.3324699

#1	6.465358	.1569861	237.7956	5.850627	3.033572	-1.38960
#2	6.351926	.1487318	234.1392	5.725961	3.017550	-1.38039
#3	6.273164	.1582783	229.0405	5.800322	3.050308	-1.38521

Sample Name: I2642-21 Acquired: 4/25/2017 12:35:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F13 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1867947	361.2633	4.489832	1.543676	1.748275	.0413031
Stddev	.0022611	3.7998	.020490	.018398	.008544	.0003036
%RSD	1.210478	1.051819	.4563590	1.191845	.4887290	.7349575

#1	.1878476	361.0760	4.509249	1.546687	1.756949	.0416328
#2	.1841992	357.5606	4.468416	1.523958	1.739867	.0412411
#3	.1883374	365.1534	4.491832	1.560383	1.748010	.0410353

Elem	Sr4077
Units	ppm
Avg	1.595492
Stddev	.007929
%RSD	.4969377

#1	1.604632
#2	1.590466
#3	1.591378

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1649.413	2542.291	57614.95	5264.395	3361.661
Stddev	35.266	27.644	822.56	24.744	32.548
%RSD	2.138119	1.087376	1.427685	.4700245	.9682038

#1	1615.588	2518.910	56693.93	5236.005	3339.521
#2	1646.687	2572.802	57874.48	5275.811	3399.031
#3	1685.963	2535.162	58276.45	5281.371	3346.431

Sample Name: I2642-22 Acquired: 4/25/2017 12:39:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F14 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.474466	.0225667	F 203.2226	.0030114	.6987523	63.17745
Stddev	.007384	.0018697	1.0145	.0020343	.0030737	.27119
%RSD	.1348834	8.285258	.4991886	67.55389	.4398817	.4292460

#1	5.467721	.0246891	202.1804	.0033308	.6958167	62.99499
#2	5.482356	.0218483	204.2068	.0048672	.6984925	63.04830
#3	5.473321	.0211627	203.2807	.0008363	.7019476	63.48908

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.639447	.0063829	3.275307	138.8769	.0511542	.1228166
Stddev	.008159	.0001038	.018903	.5992	.0009090	.0008550
%RSD	.4976600	1.626640	.5771354	.4314704	1.776929	.6962033

#1	1.630284	.0062799	3.255340	138.3769	.0504557	.1218377
#2	1.642133	.0063814	3.292927	138.7126	.0508250	.1231940
#3	1.645924	.0064875	3.277655	139.5411	.0521819	.1234180

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.82995	165.4318	8.343023	21.27792	.1969364	.7627746
Stddev	.03602	.8215	.031412	.10885	.0003608	.0054743
%RSD	.3044475	.4965618	.3765082	.5115744	.1832098	.7176826

#1	11.80663	165.0488	8.319172	21.29117	.1966436	.7597211
#2	11.81179	164.8718	8.331282	21.16305	.1973395	.7595080
#3	11.87143	166.3749	8.378614	21.37954	.1968260	.7690945

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.779541	.2201225	F 50.94264	13.30806	40.45803	-.363091
Stddev	.063331	.0042405	.20742	.10372	.09965	.003123
%RSD	1.675627	1.926440	.4071549	.7793759	.2462986	.8600590

#1	3.783793	.2244056	50.76732	13.22604	40.55215	-.364916
#2	3.840639	.2200361	50.88898	13.27349	40.46829	-.364872
#3	3.714191	.2159259	51.17161	13.42465	40.35365	-.359485

Sample Name: I2642-22 Acquired: 4/25/2017 12:39:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F14 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0152807	60.96799	4.149602	.3506807	1.601851	.0625871
Stddev	.0002548	.17592	.003922	.0008519	.005234	.0007311
%RSD	1.667757	.2885506	.0945161	.2429174	.3267273	1.168181

#1	.0153146	60.97210	4.151328	.3497062	1.598140	.0629898
#2	.0155169	61.14183	4.145114	.3510518	1.599576	.0617432
#3	.0150106	60.79005	4.152366	.3512840	1.607837	.0630285

Elem	Sr4077
Units	ppm
Avg	.7604089
Stddev	.0034344
%RSD	.4516545

#1	.7580626
#2	.7588132
#3	.7643508

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2119.371	3261.270	68863.48	6507.389	3298.106
Stddev	10.718	16.872	303.68	26.775	18.670
%RSD	.5057354	.5173565	.4409885	.4114557	.5660832

#1	2131.734	3280.552	68839.16	6494.361	3318.301
#2	2113.689	3249.211	69178.59	6538.185	3281.475
#3	2112.690	3254.048	68572.69	6489.621	3294.542

Sample Name: PB98365BL Acquired: 4/25/2017 12:43:30 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98365BL Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056309	.0005598	-.000685	.0014324	-.000308	.0000972	-.001222
Stddev	.0007003	.0007907	.000448	.0018971	.000290	.0024320	.000436
%RSD	12.43717	141.2473	65.33154	132.4438	94.35323	2502.946	35.68461

#1	.0048603	.0004584	-.000519	.0025367	-.000582	.0024530	-.000722
#2	.0058040	.0013963	-.000344	-.000758	-.000337	.0002429	-.001521
#3	.0062284	-.000175	-.001192	.002519	-.000004	-.002404	-.001424

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000206	-.000074	.0176843	-.002542	-.000079	.0016281	.0066164
Stddev	.0000167	.000084	.0043741	.000267	.000043	.0003112	.0032203
%RSD	81.16705	112.6908	24.73456	10.49123	53.97113	19.11235	48.67169

#1	.0000309	.000002	.0154080	-.002333	-.000030	.0017779	.0062400
#2	.0000296	-.000164	.0227271	-.002843	-.000103	.0012704	.0100084
#3	.0000013	-.000061	.0149177	-.002452	-.000105	.0018360	.0036008

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004785	.0471231	.0001397	.0006369	-.179949	.0011313	.0057380
Stddev	.0004537	.0264931	.0003975	.0002285	.197913	.0013636	.0254743
%RSD	94.81809	56.22098	284.5602	35.86669	109.9828	120.5311	443.9559

#1	.0000744	.0232509	-.000315	.0005550	-.313635	.0003601	.0109924
#2	.0009692	.0756264	.000310	.0008951	-.273623	.0027058	.0281755
#3	.0003918	.0424922	.000424	.0004608	.047411	.0003281	-.021954

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1154620	-.000806	-.001674	.0000276	-.047983	-.004161	-.000294
Stddev	.0335399	.001080	.000702	.0001525	.004881	.000460	.000381
%RSD	29.04843	134.0944	41.93742	552.0697	10.17203	11.05987	129.8530

#1	.1424301	.000441	-.001281	-.000126	-.048397	-.004617	-.000053
#2	.1260500	-.001453	-.001256	.000179	-.042909	-.003696	-.000733
#3	.0779059	-.001406	-.002485	.000031	-.052644	-.004171	-.000095

Sample Name: PB98365BL Acquired: 4/25/2017 12:43:30 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB98365BL Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011378	.0008214	-.000023
Stddev	.0008200	.0001395	.000049
%RSD	72.06675	16.98689	215.8263

#1	.0010594	.0006862	-.000061
#2	.0003598	.0008132	.000033
#3	.0019942	.0009649	-.000040

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.053	2863.849	56910.30	5030.563	4024.665
Stddev	10.345	25.813	283.37	22.596	27.245
%RSD	.5625186	.9013340	.4979266	.4491817	.6769523

#1	1827.851	2834.452	56611.97	5056.065	3995.834
#2	1841.061	2874.287	56943.08	5013.035	4028.180
#3	1848.246	2882.809	57175.86	5022.587	4049.983

Sample Name: PB98365BS Acquired: 4/25/2017 12:47:39 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PB98365BS Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190709	.0540560	.0256474	.0714898	.1164075	.4173514
Stddev	.0026106	.0015466	.0006907	.0018372	.0004741	.0066797
%RSD	13.68918	2.861193	2.693239	2.569866	.4072979	1.600488

#1	.0182667	.0525723	.0261473	.0734567	.1159783	.4209663
#2	.0219891	.0539368	.0259357	.0711945	.1163276	.4096433
#3	.0169570	.0556587	.0248592	.0698181	.1169164	.4214445

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4116133	.0101581	.0093369	10.17843	.0211070	.0950016
Stddev	.0011316	.0000308	.0000761	.03197	.0004043	.0003603
%RSD	.2749273	.3033183	.8152473	.3141103	1.915695	.3792391

#1	.4112889	.0101287	.0093247	10.21441	.0215503	.0947064
#2	.4106792	.0101554	.0094184	10.16761	.0210123	.0954031
#3	.4128717	.0101901	.0092677	10.15328	.0207584	.0948954

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0543386	.2281677	.0337739	9.973812	.0778046	.0194449
Stddev	.0003899	.0167474	.0010752	.057962	.0004498	.0002927
%RSD	.7175923	7.339950	3.183547	.5811404	.5780498	1.505454

#1	.0541268	.2465540	.0349409	10.04020	.0779139	.0194244
#2	.0541003	.2137848	.0328234	9.93327	.0773102	.0191631
#3	.0547886	.2241642	.0335573	9.94796	.0781896	.0197474

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.05983	.1080222	.1243276	8.809339	F .0315489	F .0204579
Stddev	.16832	.0035089	.0065486	.029750	.0017180	.0005086
%RSD	1.673197	3.248336	5.267224	.3377074	5.445545	2.486231

#1	9.93369	.1045936	.1305210	8.796703	.0329641	.0204781
#2	9.99484	.1116063	.1174739	8.787992	.0296373	.0199395
#3	10.25095	.1078666	.1249880	8.843321	.0320452	.0209562

Sample Name: PB98365BS Acquired: 4/25/2017 12:47:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PB98365BS Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219717	.0957064	.1991048	F .0150931	.2129886	.0965273
Stddev	.0002256	.0002440	.0006566	.0001648	.0007519	.0008086
%RSD	1.026629	.2549857	.3297663	1.091865	.3530391	.8376603

#1	.0219617	.0959788	.1983591	.0150312	.2137746	.0956056
#2	.0217513	.0956328	.1993589	.0152799	.2122762	.0968590
#3	.0222021	.0955077	.1995963	.0149682	.2129149	.0971172

Elem	Sr4077
Units	ppm
Avg	.2169987
Stddev	.0000761
%RSD	.0350590

#1	.2170106
#2	.2169174
#3	.2170682

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.443	2785.846	56695.41	5123.822	3818.831
Stddev	1.242	12.731	152.39	14.181	5.310
%RSD	.0684183	.4569993	.2687804	.2767575	.1390520

#1	1816.861	2773.630	56527.46	5109.952	3813.230
#2	1814.548	2799.037	56824.84	5138.294	3823.792
#3	1814.919	2784.872	56733.94	5123.221	3819.470

Sample Name: I2759-01 Acquired: 4/25/2017 12:51:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F15 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175181	-.005929	.3028436	-.023874	.0029370	107.5679	.6580249
Stddev	.0031031	.001758	.0009935	.002599	.0007061	.5914	.0050417
%RSD	17.71379	29.64483	.3280674	10.88402	24.04118	.5498036	.7661809

#1	.0198431	-.006874	.3027683	-.026669	.0021257	107.1637	.6557637
#2	.0139944	-.007013	.3018899	-.021531	.0032722	108.2467	.6638013
#3	.0187167	-.003901	.3038727	-.023423	.0034130	107.2932	.6545097

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199453	.0095158	38.85328	.0553841	.0525091	1.075786	113.3103
Stddev	.0002831	.0000163	.17688	.0007976	.0004814	.001532	.1500
%RSD	1.419420	.1715988	.4552446	1.440156	.9167824	.1424401	.1324083

#1	.0199221	.0095051	38.85655	.0546210	.0530597	1.075526	113.4462
#2	.0196745	.0095078	39.02850	.0553191	.0521677	1.077432	113.3353
#3	.0202392	.0095346	38.67479	.0562123	.0522999	1.074401	113.1493

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.141963	46.58169	.0400169	-.003348	6.047597	.1638219	.4554461
Stddev	.009189	.08848	.0003167	.000071	.066408	.0053125	.0079663
%RSD	.4289892	.1899388	.7914978	2.130173	1.098096	3.242856	1.749120

#1	2.146389	46.61408	.0402175	-.003266	5.973609	.1633888	.4547089
#2	2.148101	46.64941	.0396517	-.003393	6.102038	.1693377	.4637555
#3	2.131399	46.48158	.0401813	-.003385	6.067143	.1587392	.4478741

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.52005	2.227343	-.288119	.0002610	.1743384	2.484291	.0151172
Stddev	.10071	.006601	.002624	.0001452	.0043978	.012754	.0018827
%RSD	.5159230	.2963539	.9107343	55.62977	2.522543	.5133782	12.45365

#1	19.48777	2.222747	-.289103	.0000935	.1693047	2.480231	.0155073
#2	19.63295	2.224376	-.285145	.0003394	.1774356	2.474060	.0167743
#3	19.43944	2.234907	-.290108	.0003502	.1762749	2.498580	.0130701

Sample Name: I2759-01 Acquired: 4/25/2017 12:51:46 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH0F15 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5336596	.0627825	.6137454
Stddev	.0024175	.0003026	.0012448
%RSD	.4529963	.4819716	.2028191

#1	.5326847	.0625063	.6124252
#2	.5364123	.0631059	.6148978
#3	.5318819	.0627353	.6139132

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2145.541	3279.837	66091.34	6160.515	3409.174
Stddev	12.034	5.662	304.03	14.394	6.625
%RSD	.5608707	.1726395	.4600172	.2336460	.1943231

#1	2133.579	3284.535	65826.07	6143.935	3411.031
#2	2145.396	3281.426	66024.84	6167.796	3414.673
#3	2157.646	3273.550	66423.12	6169.814	3401.819

Sample Name: I2759-02 Acquired: 4/25/2017 12:55:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.219946	.0120650	22.27341	-.023057	.1553136	97.36522	1.996558
Stddev	.006466	.0014124	.03920	.004482	.0013261	.34513	.007106
%RSD	.2912663	11.70644	.1760052	19.43768	.8538437	.3544663	.3558983

#1	2.216440	.0125852	22.23020	-.019895	.1553004	97.62036	2.002291
#2	2.215991	.0104663	22.28332	-.021090	.1539941	97.50278	1.998775
#3	2.227408	.0131435	22.30670	-.028186	.1566463	96.97253	1.988608

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071217	.5610244	83.95545	.1149489	.0962376	5.291840	185.6761
Stddev	.0001065	.0009389	.15753	.0002392	.0001629	.014253	.2053
%RSD	1.495164	.1673558	.1876394	.2081373	.1692824	.2693470	.1105822

#1	.0072367	.5603447	84.11041	.1152195	.0962237	5.296568	185.5937
#2	.0070265	.5620957	83.79546	.1147655	.0964070	5.303128	185.5247
#3	.0071020	.5606329	83.96049	.1148617	.0960821	5.275823	185.9098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.287981	39.13779	.1008768	.1102621	1.633161	.3775842	9.048501
Stddev	.018164	.20152	.0011315	.0001793	.068795	.0065088	.033632
%RSD	.2888731	.5149076	1.121678	.1625998	4.212383	1.723794	.3716894

#1	6.280171	39.20942	.1001558	.1103584	1.602098	.3783495	9.016897
#2	6.275029	38.91023	.1002937	.1100552	1.712010	.3707266	9.044759
#3	6.308744	39.29370	.1021809	.1103726	1.585376	.3836764	9.083848

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	31.74706	7.221425	-.470567	.0117812	4.571315	4.260745	.0510895
Stddev	.08011	.011422	.002359	.0002448	.010220	.028866	.0012785
%RSD	.2523432	.1581672	.5012813	2.078253	.2235720	.6774856	2.502416

#1	31.83012	7.229957	-.468695	.0120504	4.573251	4.253910	.0513826
#2	31.74080	7.208449	-.469789	.0115717	4.560265	4.235910	.0496899
#3	31.67027	7.225868	-.473216	.0117217	4.580429	4.292415	.0521959

Sample Name: I2759-02 Acquired: 4/25/2017 12:55:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F23 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.223043	.1037762	.4107701
Stddev	.012652	.0012751	.0012482
%RSD	.2996040	1.228667	.3038561

#1	4.227654	.1031664	.4120297
#2	4.232743	.1052417	.4107469
#3	4.208732	.1029206	.4095337

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1959.587	2977.895	61697.76	5884.668	3315.288
Stddev	3.612	10.047	183.73	14.119	6.969
%RSD	.1843147	.3373856	.2977927	.2399359	.2101983

#1	1958.724	2983.482	61501.25	5877.584	3320.484
#2	1963.552	2983.906	61726.76	5900.927	3318.013
#3	1956.485	2966.296	61865.26	5875.494	3307.369

Sample Name: I2759-03 Acquired: 4/25/2017 12:59:43 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.546530	.0046580	F 128.4653	-.021422	.3231782	163.0416
Stddev	.012076	.0009022	.9742	.000811	.0033051	.8080
%RSD	.3405041	19.36914	.7583335	3.785926	1.022683	.4955790

#1	3.533641	.0051809	127.8213	-.020552	.3248314	162.1107
#2	3.548364	.0036162	127.9885	-.021557	.3193727	163.4521
#3	3.557584	.0051768	129.5860	-.022157	.3253305	163.5619

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.034916	.0117261	.7858623	58.07923	.1257303	.1534648
Stddev	.014144	.0001984	.0063620	.31037	.0022809	.0012330
%RSD	.4660389	1.691902	.8095510	.5343970	1.814104	.8034223

#1	3.020776	.0117866	.7815545	57.78433	.1252903	.1529772
#2	3.049063	.0115045	.7828630	58.05031	.1281991	.1525502
#3	3.034909	.0118872	.7931696	58.40306	.1237014	.1548670

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.36233	304.2518	9.210861	62.93424	.2012502	.7114458
Stddev	.02682	2.3453	.056009	.44465	.0021622	.0106445
%RSD	.1746055	.7708449	.6080743	.7065331	1.074386	1.496175

#1	15.33275	302.2801	9.164406	62.61697	.1990758	.7093313
#2	15.38507	303.6298	9.195122	62.74328	.2012747	.7229888
#3	15.36918	306.8453	9.273056	63.44248	.2034000	.7020172

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.736112	.4419378	26.32851	48.94586	11.19609	-.794070
Stddev	.041635	.0073239	.23846	.14996	.10623	.007603
%RSD	1.521694	1.657223	.9057159	.3063750	.9488314	.9575294

#1	2.688566	.4339858	26.15880	48.78220	11.12703	-.785291
#2	2.753717	.4434212	26.60115	49.07667	11.14283	-.798469
#3	2.766052	.4484065	26.22557	48.97872	11.31842	-.798451

Sample Name: I2759-03 Acquired: 4/25/2017 12:59:43 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F24 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147788	25.51411	6.874213	.5470860	3.380080	.1626627
Stddev	.0001740	.21172	.042483	.0027484	.017982	.0003267
%RSD	1.177137	.8298289	.6179986	.5023765	.5319898	.2008534

#1	.0149773	25.35676	6.829584	.5446603	3.359359	.1623947
#2	.0147060	25.43076	6.878893	.5465267	3.391583	.1630266
#3	.0146530	25.75483	6.914162	.5500711	3.389299	.1625667

Elem	Sr4077
Units	ppm
Avg	.5005793
Stddev	.0014399
%RSD	.2876539

#1	.4989255
#2	.5015552
#3	.5012572

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2085.724	3181.076	66372.67	6274.886	3188.522
Stddev	22.796	5.434	756.40	36.954	12.145
%RSD	1.092972	.1708137	1.139627	.5889129	.3808982

#1	2088.912	3176.111	66402.26	6308.268	3191.353
#2	2061.501	3186.881	65601.90	6281.214	3199.001
#3	2106.758	3180.237	67113.84	6235.178	3175.211

Sample Name: I2759-04 Acquired: 4/25/2017 13:03:38 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.193706	.0124276	38.26738	-.023287	.1236542	124.8093	2.528690
Stddev	.009999	.0026423	.17598	.004226	.0015720	3.2152	.057002
%RSD	.4558109	21.26196	.4598689	18.14744	1.271290	2.576115	2.254209

#1	2.202049	.0114042	38.38275	-.023935	.1235527	123.5609	2.505115
#2	2.182622	.0104500	38.06483	-.018774	.1221354	122.4055	2.487258
#3	2.196448	.0154285	38.35456	-.027151	.1252745	128.4615	2.593698

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089581	.9200880	108.7891	.1196025	.1016007	4.205266	209.7100
Stddev	.0002133	.0032843	2.2347	.0014500	.0006473	.098267	4.6501
%RSD	2.380941	.3569540	2.054170	1.212345	.6371352	2.336759	2.217386

#1	.0088358	.9227831	108.1010	.1204671	.1022509	4.176531	208.2227
#2	.0088341	.9164298	106.9794	.1204119	.1015948	4.124571	205.9856
#3	.0092044	.9210509	111.2870	.1179285	.1009563	4.314698	214.9218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.868243	51.22959	.1520891	.1273883	2.040967	.3841591	14.07982
Stddev	.189663	1.12720	.0006733	.0001292	.055463	.0199631	.08075
%RSD	2.138675	2.200284	.4427281	.1014235	2.717494	5.196563	.5735400

#1	8.822245	50.73577	.1527842	.1272604	2.064263	.3768650	13.98672
#2	8.705809	50.43358	.1514399	.1275188	1.977655	.3688689	14.13086
#3	9.076674	52.51942	.1520433	.1273857	2.080982	.4067435	14.12188

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	34.00231	8.273773	-.517174	.0103371	6.104253	4.402258	.0774498
Stddev	.80518	.056695	.013454	.0000445	.044232	.098182	.0010451
%RSD	2.368014	.6852336	2.601416	.4302064	.7246022	2.230274	1.349411

#1	33.76974	8.325738	-.513439	.0102877	6.155290	4.371130	.0766821
#2	33.33901	8.213309	-.505981	.0103738	6.077030	4.323413	.0786400
#3	34.89818	8.282272	-.532100	.0103500	6.080440	4.512231	.0770273

Sample Name: I2759-04 Acquired: 4/25/2017 13:03:38 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH0F25 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.803865	.1287253	.6074845
Stddev	.065765	.0029757	.0151254
%RSD	2.345512	2.311701	2.489835

#1	2.778647	.1273553	.6019322
#2	2.754440	.1266813	.5959199
#3	2.878506	.1321393	.6246013

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2001.812	3067.988	63018.19	5933.045	3249.567
Stddev	7.707	15.193	221.40	126.536	16.980
%RSD	.3850094	.4952085	.3513295	2.132736	.5225249

#1	2004.716	3051.632	62866.39	5966.046	3232.553
#2	1993.075	3081.660	62915.95	6039.810	3266.512
#3	2007.646	3070.671	63272.24	5793.278	3249.635

Sample Name: I2759-05 Acquired: 4/25/2017 13:07:34 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8788574	-.002804	6.938381	-.034364	.0326805	98.30284	1.506843
Stddev	.0035657	.000243	.021223	.003738	.0023698	.18920	.009200
%RSD	.4057179	8.651397	.3058797	10.87802	7.251400	.1924647	.6105473

#1	.8828182	-.003062	6.920080	-.030248	.0323417	98.48601	1.515743
#2	.8778506	-.002768	6.961646	-.037548	.0304984	98.31438	1.507415
#3	.8759033	-.002581	6.933416	-.035296	.0352015	98.10814	1.497370

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069772	.2043928	69.61902	.1188657	.0870069	1.342495	184.0068
Stddev	.0000454	.0004699	.25597	.0006334	.0001698	.002966	.6968
%RSD	.6503519	.2298752	.3676757	.5328495	.1950998	.2209250	.3786706

#1	.0069654	.2038534	69.79266	.1181345	.0868606	1.345286	184.7384
#2	.0069388	.2046121	69.32505	.1192447	.0871930	1.339381	183.3511
#3	.0070273	.2047130	69.73934	.1192179	.0869671	1.342818	183.9310

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.571851	48.51759	.1418238	.0247050	1.655664	.3720680	3.194417
Stddev	.022210	.12390	.0003685	.0003672	.144684	.0063801	.025499
%RSD	.4857953	.2553681	.2598536	1.486372	8.738712	1.714777	.7982245

#1	4.592970	48.64563	.1417336	.0249493	1.644056	.3793919	3.179555
#2	4.548691	48.39830	.1422290	.0248830	1.517134	.3690958	3.179836
#3	4.573890	48.50884	.1415087	.0242827	1.805802	.3677162	3.223860

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	28.63370	6.915321	-.478576	.0112667	2.050199	3.773528	.0226849
Stddev	.18568	.012735	.007032	.0005829	.004852	.033776	.0008407
%RSD	.6484507	.1841603	1.469392	5.173892	.2366825	.8950879	3.705798

#1	28.83943	6.902684	-.478666	.0108678	2.048534	3.772335	.0223015
#2	28.58310	6.915125	-.471500	.0109966	2.046399	3.740364	.0236489
#3	28.47857	6.928153	-.485563	.0119357	2.055665	3.807885	.0221042

Sample Name: I2759-05 Acquired: 4/25/2017 13:07:34 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F26 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	2.707442	.1116240	.3575608
Stddev	.000744	.0005077	.0004648
%RSD	.0274820	.4548589	.1300019

#1	2.708194	.1120947	.3580754
#2	2.707426	.1116915	.3574355
#3	2.706706	.1110859	.3571714

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.203	3027.787	61795.60	5824.996	3325.343
Stddev	6.816	13.333	17.89	25.535	7.962
%RSD	.3454423	.4403450	.0289508	.4383717	.2394219

#1	1980.908	3014.755	61814.65	5811.483	3322.003
#2	1967.959	3027.206	61779.15	5854.448	3319.597
#3	1970.741	3041.401	61793.01	5809.057	3334.431

Sample Name: I2759-06 Acquired: 4/25/2017 13:11:32 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F36 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 11.00563	.1852374	F 160.2018	.3575828	1.280075	80.15575
Stddev	.09510	.0012591	1.7673	.0070728	.011446	.20540
%RSD	.8641460	.6797309	1.103191	1.977943	.8941693	.2562536

#1	11.00859	.1856631	160.2598	.3642186	1.283530	80.09243
#2	10.90909	.1862284	158.4062	.3501419	1.267299	80.38536
#3	11.09923	.1838206	161.9395	.3583878	1.289395	79.98948

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.397241	.0079131	F 5.192435	157.6953	.1063925	.4418323
Stddev	.013786	.0001139	.057535	.7821	.0016673	.0054756
%RSD	.5750897	1.439879	1.108046	.4959638	1.567105	1.239292

#1	2.390219	.0080325	5.193651	157.6500	.1076791	.4419744
#2	2.413124	.0078055	5.134301	158.4991	.1069896	.4362871
#3	2.388379	.0079013	5.249351	156.9368	.1045089	.4472355

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	26.49680	193.3909	8.383763	34.98852	.5592034	1.160792
Stddev	.09172	.8099	.050167	.15633	.0080196	.005147
%RSD	.3461385	.4187703	.5983806	.4468159	1.434103	.4433879

#1	26.44103	193.1588	8.363558	35.15026	.5603130	1.166218
#2	26.60265	194.2915	8.440882	34.97706	.5506869	1.160178
#3	26.44671	192.7224	8.346849	34.83823	.5666104	1.155979

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.792078	.2723691	F 66.76672	23.50825	5.627184	-.404684
Stddev	.181117	.0021357	.52863	.12647	.058239	.001699
%RSD	6.486816	.7841362	.7917553	.5379875	1.034966	.4199076

#1	2.657113	.2706308	67.22782	23.38855	5.632490	-.403200
#2	2.997914	.2747532	66.18978	23.64055	5.566473	-.406538
#3	2.721207	.2717231	66.88257	23.49566	5.682589	-.404313

Sample Name: I2759-06 Acquired: 4/25/2017 13:11:32 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F36 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0740158	37.04849	4.220283	.8090483	1.509797	.1077785
Stddev	.0010982	.44618	.012833	.0106520	.007083	.0014948
%RSD	1.483748	1.204311	.3040733	1.316603	.4691391	1.386903

#1	.0738461	37.00279	4.231104	.8097699	1.508162	.1061546
#2	.0730123	36.62692	4.223639	.7980539	1.517555	.1090969
#3	.0751890	37.51576	4.206105	.8193211	1.503675	.1080840

Elem	Sr4077
Units	ppm
Avg	1.047083
Stddev	.003444
%RSD	.3288734

#1	1.044501
#2	1.050993
#3	1.045754

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1894.237	2898.775	60914.00	5774.492	3294.965
Stddev	15.854	22.907	176.40	1.234	33.680
%RSD	.8369680	.7902183	.2895931	.0213731	1.022174

#1	1877.818	2895.634	60715.08	5773.540	3291.609
#2	1909.459	2923.090	60975.48	5774.049	3330.197
#3	1895.435	2877.600	61051.43	5775.886	3263.088

Sample Name: I2759-07 Acquired: 4/25/2017 13:15:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 10.84651	.0035496	F 124.4191	.0230914	1.131224	24.86659
Stddev	.05219	.0033732	.5338	.0016772	.007215	.16226
%RSD	.4811318	95.03208	.4289950	7.263496	.6377940	.6525293

#1	10.78749	.0042440	124.1542	.0249536	1.125093	24.74028
#2	10.86552	-.000117	124.0696	.0216996	1.139174	25.04959
#3	10.88653	.006522	125.0335	.0226209	1.129405	24.80990

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.069609	.0048529	4.173602	52.53178	.0027156	.4202298
Stddev	.017778	.0000733	.023250	.42584	.0005606	.0023565
%RSD	.5791774	1.509516	.5570652	.8106265	20.64171	.5607692

#1	3.053872	.0049341	4.161762	52.21495	.0028155	.4178412
#2	3.088894	.0047917	4.158656	53.01585	.0021119	.4202951
#3	3.066060	.0048331	4.200389	52.36454	.0032195	.4225529

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.64072	224.6373	5.370925	4.728042	.3949429	.6863172
Stddev	.12612	1.5263	.026978	.044891	.0024504	.0004618
%RSD	.5827903	.6794356	.5022927	.9494666	.6204486	.0672886

#1	21.56922	223.4313	5.352067	4.763237	.3923559	.6860359
#2	21.78634	226.3532	5.401826	4.743403	.3952438	.6860656
#3	21.56659	224.1274	5.358880	4.677487	.3972290	.6868502

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.633934	.2040521	F 56.29212	4.337066	1.971589	-.383175
Stddev	.195168	.0038803	.47483	.043113	.002820	.002676
%RSD	7.409769	1.901614	.8435025	.9940480	.1430308	.6984717

#1	2.853298	.2004498	55.82017	4.369815	1.968393	-.382897
#2	2.479526	.2081606	56.28641	4.353163	1.973727	-.385980
#3	2.568979	.2035459	56.76977	4.288221	1.972648	-.380649

Sample Name: I2759-07 Acquired: 4/25/2017 13:15:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F37 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0443898	77.61449	2.128275	.2913328	2.291534	.0156646
Stddev	.0004258	.19571	.013586	.0026303	.013180	.0009904
%RSD	.9592550	.2521611	.6383559	.9028567	.5751500	6.322434

#1	.0443410	77.45573	2.114154	.2916892	2.284365	.0152594
#2	.0448379	77.55459	2.141254	.2885425	2.306745	.0167933
#3	.0439905	77.83316	2.129417	.2937668	2.283493	.0149411

Elem	Sr4077
Units	ppm
Avg	1.094199
Stddev	.005773
%RSD	.5275870

#1	1.092457
#2	1.100643
#3	1.089498

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.657	2676.448	57089.40	5345.433	3607.711
Stddev	2.507	10.487	98.79	24.513	9.882
%RSD	.1422129	.3918182	.1730497	.4585730	.2739017

#1	1762.263	2687.981	56975.32	5343.467	3617.700
#2	1765.338	2667.485	57145.88	5321.963	3607.494
#3	1760.371	2673.879	57146.99	5370.870	3597.940

Sample Name: I2759-08 Acquired: 4/25/2017 13:19:20 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9384847	-.001960	F 82.81278	-.026724	.1396149	97.76381
Stddev	.0046037	.001075	.60364	.002052	.0002517	.09343
%RSD	.4905414	54.86592	.7289166	7.679678	.1802642	.0955695

#1	.9344589	-.002524	82.48588	-.025084	.1398868	97.65609
#2	.9374913	-.000720	82.44309	-.026062	.1395680	97.81249
#3	.9435040	-.002635	83.50936	-.029026	.1393900	97.82284

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.415433	.0082263	.5380457	131.8970	.1131172	.0736681
Stddev	.000400	.0000926	.0042768	.6828	.0012235	.0007000
%RSD	.0282462	1.125612	.7948756	.5176449	1.081638	.9502484

#1	1.415875	.0081196	.5357937	131.9548	.1121571	.0735535
#2	1.415097	.0082863	.5353654	131.1871	.1126997	.0730324
#3	1.415328	.0082729	.5429779	132.5489	.1144949	.0744183

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.910162	145.7989	4.402485	38.83872	.1566163	.1631557
Stddev	.007460	.5340	.020756	.10761	.0010869	.0007272
%RSD	.3905227	.3662770	.4714676	.2770622	.6939802	.4457211

#1	1.918369	145.7243	4.396844	38.74127	.1558500	.1623273
#2	1.908324	145.3060	4.385133	38.82069	.1561388	.1634506
#3	1.903793	146.3662	4.425479	38.95421	.1578603	.1636891

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.439791	.2881913	8.458410	21.14168	20.07558	-.363779
Stddev	.144523	.0030216	.022896	.04715	.15348	.004391
%RSD	3.255185	1.048463	.2706878	.2230088	.7645123	1.207187

#1	4.563705	.2847473	8.448383	21.18490	20.00484	-.365012
#2	4.281030	.2903970	8.442237	21.14874	19.97023	-.358903
#3	4.474638	.2894297	8.484608	21.09140	20.25167	-.367422

Sample Name: I2759-08 Acquired: 4/25/2017 13:19:20 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F38 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062888	20.97055	3.774708	.0688418	1.348735	.0859145
Stddev	.0001797	.16064	.023668	.0020313	.000747	.0007841
%RSD	2.856996	.7660242	.6270269	2.950633	.0553717	.9126933

#1	.0061227	20.89905	3.792975	.0674835	1.347987	.0852824
#2	.0064795	20.85807	3.747970	.0678649	1.349480	.0867920
#3	.0062642	21.15452	3.783181	.0711769	1.348738	.0856691

Elem	Sr4077
Units	ppm
Avg	.4247243
Stddev	.0002906
%RSD	.0684229

#1	.4248454
#2	.4243927
#3	.4249348

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2088.548	3224.345	65617.24	6245.885	3253.898
Stddev	8.432	9.579	255.97	24.465	14.571
%RSD	.4037073	.2970715	.3900896	.3916909	.4478042

#1	2090.861	3220.839	65853.81	6248.693	3257.093
#2	2095.581	3235.183	65652.39	6268.824	3266.606
#3	2079.201	3217.014	65345.51	6220.137	3237.994

Sample Name: I2759-09 Acquired: 4/25/2017 13:23:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147510	-.006939	.1947946	-.020224	.0026670	99.35528	.7490865
Stddev	.0006393	.000541	.0044325	.001752	.0003907	.26288	.0009142
%RSD	4.333978	7.790077	2.275459	8.660782	14.64898	.2645864	.1220450

#1	.0144859	-.006355	.1925362	-.021837	.0028979	99.64982	.7500485
#2	.0154802	-.007038	.1919462	-.018361	.0028871	99.27158	.7489819
#3	.0142870	-.007422	.1999014	-.020475	.0022159	99.14444	.7482291

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191575	.0063475	35.60572	.0790320	.0507146	.1834620	96.60835
Stddev	.0001262	.0001062	.17287	.0006222	.0005574	.0014832	.36624
%RSD	.6589564	1.672841	.4855195	.7873437	1.099128	.8084279	.3790979

#1	.0192918	.0062403	35.77770	.0794298	.0508987	.1831878	96.88107
#2	.0191396	.0063496	35.43197	.0783149	.0500884	.1850632	96.19208
#3	.0190412	.0064526	35.60749	.0793512	.0511567	.1821351	96.75191

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.645956	43.20753	.0367282	-.003112	6.158093	.1703330	.3734055
Stddev	.018915	.21909	.0001338	.000164	.064280	.0032947	.0207927
%RSD	.7148737	.5070741	.3642592	5.268404	1.043832	1.934247	5.568410

#1	2.663691	43.24137	.0368816	-.002939	6.231365	.1737307	.3717384
#2	2.626048	42.97349	.0366355	-.003130	6.131721	.1701161	.3949816
#3	2.648129	43.40774	.0366676	-.003266	6.111193	.1671521	.3534965

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.86481	1.639723	-.244979	.0011964	-.050905	3.336175	.0121297
Stddev	.05416	.017098	.002091	.0000802	.006720	.021832	.0011820
%RSD	.3413793	1.042725	.8536632	6.706677	13.20075	.6544138	9.744365

#1	15.91242	1.643525	-.247014	.0012750	-.048597	3.361052	.0116525
#2	15.87611	1.621045	-.245087	.0011146	-.058475	3.320201	.0134757
#3	15.80589	1.654600	-.242836	.0011998	-.045644	3.327271	.0112610

Sample Name: I2759-09 Acquired: 4/25/2017 13:23:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F39 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6165308	.0574439	.5932802
Stddev	.0038625	.0008298	.0009583
%RSD	.6264897	1.444582	.1615217

#1	.6194822	.0578990	.5942494
#2	.6179510	.0579466	.5923332
#3	.6121593	.0564861	.5932579

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2097.260	3236.445	65277.31	6128.827	3398.741
Stddev	2.226	11.156	104.25	38.364	21.095
%RSD	.1061200	.3447100	.1597093	.6259636	.6206842

#1	2094.812	3226.220	65278.44	6085.390	3391.250
#2	2099.161	3248.344	65380.99	6158.078	3422.559
#3	2097.808	3234.772	65172.49	6143.013	3382.413

Sample Name: I2759-10 Acquired: 4/25/2017 13:27:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F47 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.196880	-.007836	8.744972	-.049469	.0296313	110.7382	1.772461
Stddev	.007889	.001885	.007859	.002569	.0019482	.4560	.006715
%RSD	.6591648	24.05876	.0898673	5.193177	6.574617	.4117567	.3788560

#1	1.203545	-.009986	8.743094	-.050357	.0282466	111.0235	1.773382
#2	1.198925	-.006464	8.738221	-.051477	.0287884	110.9789	1.778669
#3	1.188169	-.007058	8.753599	-.046574	.0318590	110.2123	1.765333

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075068	.2027418	284.0324	.1277815	.1037778	1.157012	218.5192
Stddev	.0000830	.0009182	.6567	.0026340	.0003821	.003164	.5374
%RSD	1.105481	.4528982	.2312184	2.061308	.3682413	.2734400	.2459060

#1	.0075973	.2017732	284.7907	.1260704	.1035513	1.157338	218.7176
#2	.0074343	.2028525	283.6549	.1264594	.1035630	1.160000	217.9109
#3	.0074888	.2035996	283.6516	.1308146	.1042190	1.153698	218.9292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.483369	78.24019	.1609692	.0489605	2.028450	.4459339	7.090395
Stddev	.024057	.16164	.0007033	.0005352	.167020	.0048846	.076017
%RSD	.3710498	.2065965	.4369022	1.093198	8.233863	1.095373	1.072113

#1	6.509871	78.11830	.1603099	.0484660	2.157659	.4514221	7.079934
#2	6.462909	78.17871	.1617094	.0488866	1.839852	.4420631	7.020151
#3	6.477328	78.42355	.1608882	.0495288	2.087839	.4443164	7.171101

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.71551	9.438848	-.574589	.0085500	3.631193	6.327149	.0282948
Stddev	.08672	.043737	.002345	.0001854	.000457	.008717	.0003443
%RSD	.2823314	.4633694	.4081541	2.167925	.0125754	.1377769	1.216758

#1	30.69014	9.488837	-.574813	.0084730	3.631078	6.328921	.0284721
#2	30.81208	9.407632	-.572139	.0087614	3.630804	6.317681	.0278980
#3	30.64430	9.420074	-.576814	.0084154	3.631696	6.334843	.0285143

Sample Name: I2759-10 Acquired: 4/25/2017 13:27:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F47 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.603752	.1658557	.5843760
Stddev	.018773	.0014477	.0014130
%RSD	.4077842	.8728838	.2417978

#1	4.616592	.1670640	.5859444
#2	4.612459	.1662521	.5839810
#3	4.582206	.1642511	.5832025

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1904.416	2947.728	59948.72	5783.727	3077.721
Stddev	22.315	5.868	600.54	5.663	1.519
%RSD	1.171730	.1990687	1.001758	.0979108	.0493470

#1	1915.420	2941.511	60151.06	5784.213	3076.236
#2	1919.091	2948.505	60421.96	5789.132	3079.271
#3	1878.737	2953.169	59273.14	5777.837	3077.657

Sample Name: I2759-11 Acquired: 4/25/2017 13:31:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F48 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.022988	.0001267	10.94659	-.036191	.0447747	92.33882	1.654689
Stddev	.008664	.0026053	.03595	.003061	.0001441	.30710	.001572
%RSD	.8469003	2055.868	.3283892	8.457926	.3217902	.3325790	.0949948

#1	1.021887	.0027001	10.92421	-.032765	.0446500	92.29927	1.654944
#2	1.014928	-.002509	10.92750	-.037151	.0447417	92.66377	1.656118
#3	1.032150	.000189	10.98805	-.038657	.0449324	92.05341	1.653005

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063061	.2565130	204.6207	.1149562	.0890365	1.797959	192.5788
Stddev	.0001537	.0008806	.2682	.0009520	.0003759	.004577	.2787
%RSD	2.436850	.3432812	.1310558	.8281070	.4221806	.2545679	.1447230

#1	.0061288	.2560533	204.6518	.1157469	.0890220	1.793940	192.6253
#2	.0064007	.2559574	204.8719	.1138995	.0886680	1.802941	192.8313
#3	.0063887	.2575282	204.3383	.1152222	.0894194	1.796996	192.2798

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.403423	61.66721	.1185887	.0361265	2.037220	.4181965	4.481663
Stddev	.008510	.18624	.0004805	.0005017	.080897	.0060888	.018529
%RSD	.1574858	.3020008	.4052176	1.388812	3.970933	1.455975	.4134414

#1	5.411995	61.45417	.1190577	.0357598	2.076452	.4173919	4.470991
#2	5.394977	61.79912	.1180974	.0359215	2.091020	.4125500	4.503058
#3	5.403297	61.74833	.1186109	.0366983	1.944188	.4246476	4.470939

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.30550	8.266680	-.503166	.0112093	3.029362	4.153759	.0290166
Stddev	.06122	.040127	.000636	.0002350	.020058	.006962	.0020244
%RSD	.2873559	.4854109	.1264190	2.096460	.6621225	.1676154	6.976649

#1	21.31986	8.256078	-.503585	.0109584	3.048970	4.147586	.0294075
#2	21.35827	8.232919	-.503479	.0112454	3.008882	4.161306	.0268253
#3	21.23838	8.311044	-.502434	.0114242	3.030233	4.152386	.0308170

Sample Name: I2759-11 Acquired: 4/25/2017 13:31:21 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH0F48 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.270766	.1261670	.5596064
Stddev	.009748	.0002543	.0010171
%RSD	.2980259	.2015697	.1817429

#1	3.267742	.1262572	.5600268
#2	3.281667	.1258799	.5603457
#3	3.262888	.1263639	.5584465

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.131	2894.072	59561.73	5724.321	3165.912
Stddev	4.578	5.681	78.84	9.649	4.242
%RSD	.2425649	.1962966	.1323642	.1685665	.1339836

#1	1882.488	2888.725	59511.93	5715.768	3166.355
#2	1887.266	2893.454	59652.62	5722.414	3169.915
#3	1891.640	2900.037	59520.63	5734.782	3161.466

Sample Name: I2759-12 Acquired: 4/25/2017 13:35:20 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1687766	-.005792	.5027239	-.042546	.0065499	81.68849	1.502840
Stddev	.0010052	.001853	.0065478	.002478	.0007998	.18387	.008015
%RSD	.5956035	32.00146	1.302456	5.823733	12.21085	.2250845	.5333426

#1	.1698774	-.004608	.5068596	-.042900	.0060239	81.53499	1.494139
#2	.1685450	-.004840	.4951747	-.044828	.0061555	81.89226	1.504459
#3	.1679073	-.007928	.5061375	-.039911	.0074703	81.63820	1.509923

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054811	.0183086	319.1744	.1066775	.0818871	.3640823	177.3148
Stddev	.0001209	.0003359	.7306	.0006287	.0010008	.0041119	.4655
%RSD	2.204930	1.834642	.2288932	.5893090	1.222211	1.129389	.2625536

#1	.0055443	.0186319	319.6522	.1066129	.0821416	.3648276	177.5155
#2	.0053417	.0179614	318.3335	.1073360	.0807836	.3596487	176.7826
#3	.0055572	.0183325	319.5377	.1060837	.0827361	.3677706	177.6463

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.203605	65.18241	.1164306	-.006128	1.517894	.4195997	.7030259
Stddev	.007148	.24158	.0021370	.000150	.023103	.0067665	.0166444
%RSD	.1700444	.3706286	1.835430	2.446680	1.522046	1.612600	2.367531

#1	4.205819	64.94129	.1182326	-.006291	1.496028	.4270973	.7220487
#2	4.195612	65.18149	.1140697	-.005997	1.542062	.4139470	.6958888
#3	4.209384	65.42445	.1169895	-.006095	1.515592	.4177549	.6911404

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.86089	8.203802	-.471193	.0089896	1.457466	6.017157	.0042417
Stddev	.04893	.148973	.001396	.0001545	.040634	.012809	.0004427
%RSD	.2050828	1.815898	.2962891	1.718189	2.788005	.2128705	10.43747

#1	23.89870	8.312142	-.470320	.0090837	1.489933	6.025299	.0047386
#2	23.80562	8.033918	-.470457	.0090737	1.411897	6.002393	.0038891
#3	23.87836	8.265347	-.472804	.0088113	1.470567	6.023780	.0040974

Sample Name: I2759-12 Acquired: 4/25/2017 13:35:20 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F49 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.770102	.1352194	.5903823
Stddev	.002892	.0011063	.0013782
%RSD	.0766966	.8181339	.2334440

#1	3.770134	.1342801	.5896860
#2	3.767194	.1364388	.5919698
#3	3.772977	.1349395	.5894912

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.987	2865.056	58368.81	5639.242	3134.726
Stddev	4.345	46.875	119.19	16.333	49.827
%RSD	.2333735	1.636107	.2042061	.2896376	1.589507

#1	1865.031	2827.220	58347.42	5623.933	3100.192
#2	1857.011	2917.494	58261.77	5637.357	3191.846
#3	1863.920	2850.453	58497.26	5656.437	3112.141

Sample Name: I2759-13 Acquired: 4/25/2017 13:56:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F50 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8800022	-.002746	7.667657	-.039146	.0546421	92.31479	1.295384
Stddev	.0069745	.002742	.015619	.001120	.0031558	.41643	.004951
%RSD	.7925565	99.83007	.2037062	2.862069	5.775442	.4510983	.3821812

#1	.8879792	-.002322	7.684822	-.038768	.0574246	92.33487	1.297638
#2	.8750551	-.000242	7.663868	-.040406	.0552886	92.72082	1.298807
#3	.8769722	-.005675	7.654280	-.038263	.0512131	91.88869	1.289708

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070007	.2309990	33.91927	.1225460	.0896337	1.838945	195.2216
Stddev	.0001382	.0006071	.11862	.0005444	.0007104	.003807	.6690
%RSD	1.974412	.2627986	.3497121	.4442673	.7925745	.2070018	.3426978

#1	.0070385	.2316999	33.92307	.1230417	.0904538	1.840710	195.4971
#2	.0068476	.2306409	33.79879	.1226329	.0892078	1.841549	194.4589
#3	.0071161	.2306562	34.03594	.1219633	.0892396	1.834576	195.7089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.164213	35.15003	.1097044	.0312178	1.562560	.4200517	4.718870
Stddev	.015982	.25355	.0005772	.0002571	.184496	.0021618	.025700
%RSD	.3094746	.7213389	.5261472	.8236107	11.80729	.5146535	.5446289

#1	5.161571	35.41206	.1098535	.0315143	1.354229	.4196859	4.695999
#2	5.149717	34.90590	.1101923	.0310561	1.628159	.4223730	4.713930
#3	5.181352	35.13214	.1090672	.0310829	1.705292	.4180960	4.746682

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.96338	5.969381	-.518400	.0199692	2.402608	10.70610	.0234974
Stddev	.14589	.031500	.004683	.0000700	.007347	.05354	.0000996
%RSD	.5619238	.5276899	.9033685	.3506063	.3057756	.5001156	.4237261

#1	25.93009	6.002284	-.521887	.0198989	2.410972	10.74037	.0234855
#2	26.12304	5.939502	-.520234	.0199699	2.397198	10.73352	.0234043
#3	25.83700	5.966358	-.513077	.0200389	2.399655	10.64440	.0236023

Sample Name: I2759-13 Acquired: 4/25/2017 13:56:17 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH0F50 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.539645	.1000327	.3170561
Stddev	.010412	.0010383	.0014817
%RSD	.2941435	1.037953	.4673199

#1	3.539735	.1009733	.3168934
#2	3.550011	.1002061	.3186124
#3	3.529188	.0989186	.3156625

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1964.175	3031.226	61637.24	5767.593	3408.635
Stddev	20.746	8.974	333.97	12.993	14.256
%RSD	1.056227	.2960545	.5418396	.2252805	.4182248

#1	1971.267	3022.207	61553.54	5771.024	3392.470
#2	1940.813	3040.155	61353.08	5753.229	3419.408
#3	1980.445	3031.316	62005.11	5778.528	3414.028

Sample Name: CCV086 Acquired: 4/25/2017 14:00:15 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.904742	4.757443	24.29634	4.767368	4.878372	396.3061
Stddev	.031796	.019124	.12859	.018305	.019661	.4331
%RSD	.6482775	.4019857	.5292703	.3839741	.4030313	.1092844

#1	4.920994	4.754883	24.20216	4.772283	4.887705	396.3550
#2	4.868104	4.739728	24.24400	4.747107	4.855782	396.7127
#3	4.925127	4.777718	24.44285	4.782714	4.891628	395.8506

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.913887	.4840546	2.434288	387.2499	14.82500	2.439497
Stddev	.020294	.0020908	.011390	.3793	.03042	.011479
%RSD	.2047025	.4319401	.4678875	.0979470	.2052179	.4705553

#1	9.921972	.4830510	2.423589	387.3607	14.81216	2.430360
#2	9.928893	.4826548	2.433012	386.8275	14.85974	2.435751
#3	9.890797	.4864580	2.446261	387.5614	14.80310	2.452382

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.12048	382.1791	14.35815	387.9464	2.426728	1.231836
Stddev	.04510	.6946	.02823	1.2809	.011544	.004637
%RSD	.2982736	.1817389	.1966446	.3301788	.4757164	.3764603

#1	15.11726	381.3786	14.32566	386.5669	2.416628	1.235418
#2	15.16710	382.6229	14.37670	389.0982	2.424243	1.233492
#3	15.07707	382.5356	14.37211	388.1742	2.439312	1.226598

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	400.9309	2.429737	13.92284	155.9298	5.024452	F 4.081273
Stddev	1.1392	.015872	.09781	.3186	.042386	.009446
%RSD	.2841425	.6532469	.7025215	.2043239	.8435932	.2314405

#1	400.7838	2.411456	14.02720	155.7533	4.989372	4.070472
#2	402.1365	2.440015	13.90805	156.2976	5.012437	4.087989
#3	399.8724	2.437739	13.83327	155.7385	5.071549	4.085358

Sample Name: CCV086 Acquired: 4/25/2017 14:00:15 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV086 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.745115	5.018690	4.848421	4.857780	4.977702	5.144519
Stddev	.017100	.021552	.009272	.025497	.016887	.015293
%RSD	.3603701	.4294286	.1912294	.5248626	.3392597	.2972609

#1	4.742116	5.004402	4.837777	4.837322	4.975703	5.144138
#2	4.729713	5.008189	4.852747	4.849673	4.995500	5.159999
#3	4.763517	5.043480	4.854738	4.886344	4.961903	5.129421

Elem	Sr4077
Units	ppm
Avg	5.082041
Stddev	.014386
%RSD	.2830671

#1	5.069595
#2	5.097791
#3	5.078736

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.453	2296.472	47598.58	4671.095	2609.295
Stddev	13.214	8.289	234.90	12.273	5.952
%RSD	.8854030	.3609571	.4934978	.2627510	.2281162

#1	1480.036	2289.994	47488.87	4684.651	2609.506
#2	1490.981	2305.813	47438.61	4660.739	2615.139
#3	1506.341	2293.609	47868.26	4667.893	2603.240

Sample Name: CCB086 Acquired: 4/25/2017 14:04:02 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB086 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001588	-.000266	-.005447	.0028791	-.001047	.0033814	-.001311
Stddev	.0014177	.001168	.001062	.0010449	.000573	.0030342	.000413
%RSD	892.5880	439.4396	19.49912	36.29233	54.74279	89.73249	31.53395

#1	-.001203	-.001595	-.004307	.0034898	-.001702	-.000116	-.001574
#2	.001626	.000202	-.006409	.0016726	-.000633	.005311	-.000835
#3	.000053	.000596	-.005625	.0034750	-.000807	.004949	-.001526

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000368	-.000097	.0141663	-.002548	-.000096	.0006895	.0223643
Stddev	.0000389	.000063	.0060515	.000048	.000208	.0017441	.0086856
%RSD	105.9122	65.12559	42.71731	1.882212	216.6804	252.9495	38.83685

#1	.0000813	-.000026	.0210293	-.002600	.000143	.0016732	.0168176
#2	.0000091	-.000147	.0095968	-.002538	-.000229	-.001324	.0179013
#3	.0000199	-.000118	.0118729	-.002506	-.000202	.001720	.0323740

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007255	.0342511	.0001934	.0004722	-.075976	.0014091	-.002622
Stddev	.0004591	.0460632	.0001727	.0004287	.039610	.0042421	.021608
%RSD	63.28181	134.4868	89.27951	90.80410	52.13486	301.0578	824.0780

#1	.0004097	.0790194	.0003735	-.000001	-.096376	-.003488	-.024687
#2	.0005146	.0367399	.0001776	.000834	-.030324	.003745	-.001678
#3	.0012521	-.013006	.0000292	.000584	-.101229	.003969	.018498

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1392185	-.001068	.0043411	.0002064	-.057768	-.004759	.0000793
Stddev	.0571504	.000801	.0006058	.0002422	.000360	.000800	.0010557
%RSD	41.05084	74.99295	13.95601	117.3200	.6225017	16.80034	1331.923

#1	.0832780	-.001988	.0050394	-.000070	-.057405	-.005022	-.000558
#2	.1975064	-.000687	.0039552	.000382	-.058124	-.003861	-.000502
#3	.1368711	-.000529	.0040288	.000307	-.057774	-.005394	.001298

Sample Name: CCB086 Acquired: 4/25/2017 14:04:02 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB086 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007813	.0016487	.0001189
Stddev	.0000604	.0002028	.0000130
%RSD	7.732358	12.29722	10.89159

#1	.0007892	.0018712	.0001333
#2	.0007174	.0016006	.0001083
#3	.0008375	.0014743	.0001150

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1842.723	2837.477	56986.85	4991.287	4008.051
Stddev	14.268	11.078	274.93	31.206	17.332
%RSD	.7743135	.3904021	.4824414	.6252097	.4324238

#1	1826.706	2834.189	56755.81	5003.105	3998.055
#2	1847.389	2828.416	57290.92	4955.898	3998.033
#3	1854.075	2849.827	56913.81	5014.858	4028.064

Sample Name: I2759-14 Acquired: 4/25/2017 14:08:11 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F50D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8903809	-.000222	7.720575	-.041217	.0550928	92.38159	1.301147
Stddev	.0061912	.000920	.014496	.000886	.0007276	.35491	.007285
%RSD	.6953414	413.6086	.1877604	2.150179	1.320637	.3841790	.5599272

#1	.8957608	-.001231	7.724405	-.042235	.0559291	92.29390	1.303787
#2	.8917681	.000571	7.732771	-.040620	.0547442	92.07874	1.292910
#3	.8836138	-.000008	7.704548	-.040795	.0546051	92.77212	1.306745

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071301	.2350362	34.02161	.1240895	.0911356	1.836998	197.0160
Stddev	.0000544	.0006431	.08485	.0020593	.0006480	.002500	.3731
%RSD	.7622084	.2736084	.2494090	1.659519	.7109794	.1360859	.1893535

#1	.0070683	.2344551	33.93153	.1225062	.0917694	1.839786	196.9811
#2	.0071704	.2357271	34.03329	.1233447	.0911631	1.834955	196.6616
#3	.0071515	.2349264	34.10002	.1264175	.0904744	1.836252	197.4052

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.207431	35.45723	.1116807	.0305653	1.687385	.4252036	4.829638
Stddev	.009819	.10289	.0000834	.0001951	.196986	.0030421	.030013
%RSD	.1885567	.2901795	.0746900	.6381776	11.67402	.7154399	.6214287

#1	5.206439	35.45539	.1116296	.0307852	1.884370	.4233087	4.815497
#2	5.198146	35.35527	.1116355	.0304133	1.687388	.4287126	4.809309
#3	5.217708	35.56102	.1117769	.0304973	1.490398	.4235896	4.864109

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.90173	6.040639	-.511412	.0205760	2.431034	10.74065	.0240943
Stddev	.07387	.010723	.002795	.0002189	.004546	.05208	.0017447
%RSD	.2852069	.1775168	.5465034	1.063851	.1869879	.4849263	7.241272

#1	25.91330	6.051555	-.508186	.0204291	2.433060	10.74225	.0260627
#2	25.82275	6.040242	-.512929	.0204714	2.434214	10.68777	.0234817
#3	25.96913	6.030120	-.513120	.0208276	2.425827	10.79191	.0227385

Sample Name: I2759-14 Acquired: 4/25/2017 14:08:11 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH0F50D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.517848	.1003022	.3165916
Stddev	.004957	.0002627	.0003526
%RSD	.1409239	.2618673	.1113812

#1	3.516972	.1004581	.3167570
#2	3.513387	.0999990	.3161866
#3	3.523185	.1004496	.3168310

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1974.804	3025.472	61651.51	5788.453	3392.851
Stddev	14.746	9.024	355.52	4.990	4.828
%RSD	.7467027	.2982659	.5766588	.0862091	.1423133

#1	1983.942	3015.132	61958.28	5788.011	3389.340
#2	1982.678	3029.530	61734.38	5783.699	3390.855
#3	1957.792	3031.754	61261.88	5793.650	3398.357

Sample Name: I2759-15 Acquired: 4/25/2017 14:12:10 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F50S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9543951	.1442309	7.628907	.0591847	.2557211	96.17634	5.692521
Stddev	.0061660	.0013977	.066818	.0019011	.0030787	.22456	.005546
%RSD	.6460621	.9690375	.8758464	3.212194	1.203925	.2334880	.0974263

#1	.9512846	.1431658	7.565503	.0605359	.2525200	95.99845	5.690633
#2	.9614968	.1458135	7.698682	.0600073	.2586607	96.42867	5.698764
#3	.9504039	.1437134	7.622537	.0570108	.2559827	96.10191	5.688165

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1064476	.3385279	33.52147	.5494665	1.241214	2.356963	195.6942
Stddev	.0003170	.0039337	.04232	.0016186	.014063	.008720	.4784
%RSD	.2977948	1.161996	.1262435	.2945670	1.133027	.3699821	.2444859

#1	.1060816	.3345459	33.48035	.5485423	1.228930	2.350372	195.2174
#2	.1066362	.3424114	33.56490	.5485219	1.256554	2.366851	196.1742
#3	.1066250	.3386264	33.51917	.5513354	1.238158	2.353666	195.6909

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.206390	34.89060	1.264316	.0959719	1.673711	1.546136	5.692609
Stddev	.012174	.10213	.015524	.0012702	.147379	.007858	.007034
%RSD	.1961558	.2927290	1.227830	1.323513	8.805527	.5082326	.1235562

#1	6.195161	35.00847	1.249660	.0974302	1.505161	1.553943	5.684521
#2	6.219328	34.82817	1.280582	.0951076	1.737645	1.546238	5.697294
#3	6.204679	34.83517	1.262708	.0953778	1.778327	1.538228	5.696011

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.70934	5.929536	-.510951	.0198733	2.366460	11.64973	.0258506
Stddev	.08587	.066478	.004012	.0003993	.029628	.01968	.0024368
%RSD	.3339990	1.121129	.7851350	2.009468	1.252002	.1688926	9.426403

#1	25.71586	5.866800	-.506320	.0200131	2.337589	11.62846	.0231983
#2	25.79177	5.999211	-.513196	.0201840	2.396791	11.65345	.0279903
#3	25.62040	5.922597	-.513338	.0194229	2.364999	11.66728	.0263632

Sample Name: I2759-15 Acquired: 4/25/2017 14:12:10 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F50S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.561551	.0994913	.3143291
Stddev	.015903	.0003685	.0005530
%RSD	.4465202	.3703630	.1759396

#1	3.552674	.0992217	.3140827
#2	3.579911	.0999112	.3149625
#3	3.552068	.0993410	.3139420

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1973.872	3004.398	61853.28	5767.744	3385.829
Stddev	8.428	23.860	137.02	8.030	32.174
%RSD	.4269800	.7941832	.2215165	.1392249	.9502586

#1	1983.460	3019.716	62010.94	5774.299	3411.784
#2	1967.632	2976.906	61785.81	5758.787	3349.831
#3	1970.525	3016.571	61763.07	5770.146	3395.871

Sample Name: I2759-13LX5 Acquired: 4/25/2017 14:16:05 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F50L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1997596	-.000317	1.572701	-.007619	.0118596	20.31984	.2864865
Stddev	.0024745	.001896	.009718	.001478	.0018529	.31852	.0042679
%RSD	1.238757	598.9683	.6179299	19.40010	15.62385	1.567550	1.489751

#1	.2026099	-.002479	1.583210	-.008056	.0135718	20.48726	.2879655
#2	.1985081	.001061	1.564039	-.008829	.0098923	19.95252	.2816758
#3	.1981608	.000468	1.570852	-.005971	.0121148	20.51974	.2898183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017052	.0457879	7.593821	.0259977	.0178132	.4129248	44.06360
Stddev	.0000327	.0001227	.114356	.0002180	.0001840	.0071369	.62532
%RSD	1.917515	.2679023	1.505914	.8384668	1.033098	1.728369	1.419122

#1	.0016738	.0459159	7.690241	.0258858	.0179256	.4163308	44.51134
#2	.0017027	.0456713	7.467478	.0258584	.0176008	.4047230	43.34915
#3	.0017391	.0457766	7.623744	.0262489	.0179131	.4177206	44.33030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.175257	7.787274	.0219967	.0069165	.2975372	.0957355	1.017188
Stddev	.017559	.071148	.0002580	.0000536	.0374625	.0022284	.002991
%RSD	1.494029	.9136384	1.173041	.7749608	12.59088	2.327691	.2940098

#1	1.188536	7.838024	.0222869	.0068550	.3406952	.0931909	1.014070
#2	1.155349	7.705950	.0217932	.0069533	.2785052	.0973385	1.017462
#3	1.181887	7.817847	.0219099	.0069411	.2734114	.0966772	1.020032

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.531765	1.161954	-.119851	.0044693	.4134436	2.795256	.0049563
Stddev	.117537	.007958	.003074	.0001034	.0018073	.042988	.0006046
%RSD	2.124764	.6848983	2.565111	2.313137	.4371401	1.537887	12.19894

#1	5.591127	1.171051	-.121022	.0043776	.4118520	2.838516	.0053322
#2	5.396386	1.158534	-.116363	.0044490	.4154084	2.752546	.0052779
#3	5.607782	1.156278	-.122168	.0045814	.4130703	2.794706	.0042589

Sample Name: I2759-13LX5 Acquired: 4/25/2017 14:16:05 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F50L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7971019	.0219193	.0701611
Stddev	.0094670	.0003520	.0011097
%RSD	1.187679	1.605691	1.581693

#1	.8045164	.0223253	.0709021
#2	.7864381	.0217012	.0688852
#3	.8003513	.0217313	.0706959

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.377	2879.855	57633.56	5205.888	3771.156
Stddev	8.466	20.195	160.23	75.456	23.821
%RSD	.4543123	.7012621	.2780151	1.449430	.6316669

#1	1866.986	2857.906	57711.23	5135.245	3746.294
#2	1869.440	2897.650	57740.15	5285.377	3793.777
#3	1853.705	2884.009	57449.30	5197.042	3773.398

Sample Name: I2759-16 Acquired: 4/25/2017 14:20:11 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F61 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9124509	-.003353	7.212124	-.044716	.0302975	108.2547	1.671318
Stddev	.0010878	.002420	.028458	.005544	.0011956	.2855	.003683
%RSD	.1192210	72.18926	.3945868	12.39853	3.946196	.2637410	.2203707

#1	.9124900	-.006073	7.190241	-.039097	.0311135	108.5837	1.675100
#2	.9135186	-.002549	7.201836	-.044868	.0289251	108.0715	1.667742
#3	.9113440	-.001437	7.244295	-.050182	.0308540	108.1089	1.671111

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077386	.2234419	79.92313	.1304031	.0951922	1.319672	201.5939
Stddev	.0001055	.0009157	.29036	.0002974	.0004966	.002557	.5830
%RSD	1.362883	.4097982	.3633034	.2280505	.5216368	.1937578	.2891907

#1	.0077480	.2232517	79.69219	.1307391	.0956752	1.321895	201.1443
#2	.0076288	.2226363	80.24911	.1301739	.0946831	1.320244	202.2526
#3	.0078391	.2244377	79.82811	.1302962	.0952184	1.316878	201.3847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.054367	53.27989	.1629334	.0198317	1.795228	.4147390	3.207858
Stddev	.015460	.16132	.0005401	.0003040	.100357	.0017784	.023810
%RSD	.3058676	.3027791	.3314782	1.533124	5.590188	.4287892	.7422390

#1	5.048158	53.20123	.1629817	.0195019	1.706072	.4161888	3.217560
#2	5.071966	53.46545	.1623708	.0201009	1.903914	.4152735	3.180728
#3	5.042978	53.17300	.1634478	.0198924	1.775698	.4127547	3.225284

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	30.23888	8.024750	-.524060	.0104222	2.180045	9.706598	.0228113
Stddev	.17160	.026529	.004476	.0004080	.012315	.044538	.0011826
%RSD	.5674940	.3305859	.8541509	3.914510	.5648930	.4588430	5.184294

#1	30.42210	8.020221	-.524383	.0108922	2.190856	9.686122	.0218356
#2	30.08192	8.000778	-.528366	.0101589	2.166640	9.757692	.0224717
#3	30.21262	8.053252	-.519431	.0102157	2.182640	9.675980	.0241265

Sample Name: I2759-16 Acquired: 4/25/2017 14:20:11 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F61 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	3.067626	.1251300	.4058196
Stddev	.003733	.0007764	.0008100
%RSD	.1216788	.6204814	.1995989

#1	3.071658	.1260234	.4066636
#2	3.066929	.1246178	.4057467
#3	3.064290	.1247490	.4050485

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.661	3060.053	62939.77	5930.752	3293.369
Stddev	12.109	5.465	444.16	21.708	5.661
%RSD	.6046316	.1785843	.7056932	.3660317	.1718939

#1	1994.153	3056.042	62581.58	5931.290	3291.593
#2	2016.524	3066.277	63436.75	5908.780	3299.705
#3	1997.304	3057.839	62800.97	5952.187	3288.809

Sample Name: I2759-17 Acquired: 4/25/2017 14:24:11 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F64 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 34.73646	.5940874	F 660.3855	.8870647	9.106520	57.28401
Stddev	.09175	.0016829	4.9247	.0034775	.032043	.12284
%RSD	.2641443	.2832774	.7457360	.3920233	.3518637	.2144335

#1	34.83808	.5930203	663.4291	.8877131	9.140367	57.37899
#2	34.65969	.5960274	654.7038	.8901723	9.076653	57.14529
#3	34.71162	.5932145	663.0238	.8833086	9.102542	57.32775

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.457826	.0087358	F 11.51777	217.0279	-.079943	.6622904
Stddev	.007943	.0001832	.16939	.5797	.000829	.0072148
%RSD	.5448371	2.097001	1.470694	.2671134	1.037115	1.089370

#1	1.458678	.0088347	11.42454	217.6926	-.079546	.6591181
#2	1.449491	.0088483	11.41547	216.6269	-.079387	.6572054
#3	1.465307	.0085244	11.71329	216.7641	-.080896	.6705478

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 120.5198	478.1088	18.85029	25.88891	1.438498	2.384482
Stddev	.4127	1.2765	.06098	.12753	.015918	.009855
%RSD	.3423995	.2669870	.3235134	.4926088	1.106537	.4133138

#1	120.9800	479.3475	18.91156	26.03584	1.432634	2.395176
#2	120.1826	476.7976	18.78960	25.80687	1.426344	2.375764
#3	120.3968	478.1813	18.84972	25.82402	1.456516	2.382505

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.098404	.2114963	F 231.8290	13.68343	3.358241	-1.01607
Stddev	.146278	.0030170	1.2807	.09600	.014713	.00735
%RSD	2.060716	1.426489	.5524474	.7016147	.4381149	.7230808

#1	7.256996	.2147494	233.2780	13.79420	3.362328	-1.02411
#2	7.069443	.2087904	230.8482	13.62424	3.341917	-1.01440
#3	6.968772	.2109490	231.3608	13.63185	3.370479	-1.00970

Sample Name: I2759-17 Acquired: 4/25/2017 14:24:11 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F64 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2188290	339.5579	5.113620	2.278881	1.466074	.1132307
Stddev	.0006037	1.6645	.034647	.019214	.005268	.0010237
%RSD	.2758803	.4901920	.6775483	.8431487	.3593393	.9041120

#1	.2191813	338.5112	5.151298	2.269577	1.470613	.1129797
#2	.2181319	338.6851	5.106431	2.266090	1.467311	.1123557
#3	.2191738	341.4772	5.083131	2.300977	1.460297	.1143565

Elem	Sr4077
Units	ppm
Avg	2.367994
Stddev	.008643
%RSD	.3649943

#1	2.377755
#2	2.361311
#3	2.364917

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1738.982	2650.960	61376.20	5502.506	3297.902
Stddev	9.119	10.278	70.66	35.443	20.538
%RSD	.5243891	.3877133	.1151248	.6441312	.6227692

#1	1733.307	2639.546	61296.57	5466.015	3294.379
#2	1749.501	2659.485	61400.63	5504.704	3319.974
#3	1734.138	2653.848	61431.40	5536.800	3279.354

Sample Name: I2702-20DLX10 Acquired: 4/25/2017 14:28:19 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0282597	.0000083	.2237140	-.003510	.0018281	8.716938	.1173571
Stddev	.0008133	.0006919	.0044903	.001545	.0014442	.060626	.0011231
%RSD	2.878070	8307.795	2.007163	44.00974	78.99750	.6954997	.9569487

#1	.0290858	-.000790	.2281873	-.001976	.0024247	8.783311	.1184381
#2	.0274598	.000380	.2237478	-.003489	.0028784	8.664477	.1161963
#3	.0282335	.000435	.2192069	-.005065	.0001812	8.703025	.1174369

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005764	.0036721	31.82375	.0127757	.0065346	3.468660	21.46754
Stddev	.0000966	.0000907	.16301	.0004858	.0001536	.017370	.14311
%RSD	16.75327	2.470915	.5122148	3.802108	2.350235	.5007746	.6666495

#1	.0005529	.0035752	32.00528	.0125606	.0066298	3.488624	21.55658
#2	.0004937	.0036858	31.68991	.0133319	.0066166	3.460348	21.30246
#3	.0006825	.0037551	31.77605	.0124347	.0063574	3.457007	21.54359

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5648617	7.406959	.0100879	.0010117	.4859602	.0592087	.2183048
Stddev	.0025160	.028478	.0002322	.0002185	.0989224	.0036615	.0076928
%RSD	.4454135	.3844723	2.302057	21.60009	20.35607	6.183988	3.523861

#1	.5657277	7.384273	.0098788	.0007904	.3717355	.0597296	.2109853
#2	.5620271	7.397687	.0103379	.0010174	.5426572	.0553147	.2263231
#3	.5668302	7.438917	.0100471	.0012274	.5434879	.0625818	.2176061

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.198211	.5943554	-.052881	.0005047	.3313013	.6700411	.0042371
Stddev	.039643	.0086778	.000809	.0002076	.0067487	.0042274	.0010268
%RSD	1.803421	1.460043	1.529147	41.12655	2.037021	.6309142	24.23226

#1	2.243103	.6010125	-.053435	.0005028	.3389884	.6745672	.0043486
#2	2.168011	.5845409	-.053255	.0002981	.3263503	.6693610	.0052035
#3	2.183521	.5975128	-.051953	.0007132	.3285652	.6661949	.0031591

Sample Name: I2702-20DLX10 Acquired: 4/25/2017 14:28:19 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F18 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4203610	.0193820	.0567827
Stddev	.0012142	.0004653	.0002522
%RSD	.2888381	2.400724	.4441551

#1	.4216463	.0198996	.0570515
#2	.4202034	.0192479	.0565513
#3	.4192333	.0189985	.0567453

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1803.371	2798.811	56267.82	5093.865	3767.514
Stddev	8.200	11.779	256.32	42.488	13.576
%RSD	.4547091	.4208566	.4555440	.8341079	.3603428

#1	1798.019	2791.884	56138.60	5045.560	3755.523
#2	1799.282	2812.412	56101.83	5110.584	3782.254
#3	1812.812	2792.138	56563.04	5125.450	3764.765

Sample Name: I2702-21DLX10 Acquired: 4/25/2017 14:32:26 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300528	.0006305	.2872476	-.000689	.0033030	6.893077	.1015162
Stddev	.0033075	.0001613	.0030104	.002079	.0003551	.003681	.0002361
%RSD	11.00552	25.58541	1.048029	301.9112	10.74995	.0534065	.2325738

#1	.0336682	.0005273	.2906279	-.001918	.0029249	6.894415	.1016623
#2	.0271794	.0008164	.2848553	-.001859	.0033549	6.888914	.1016424
#3	.0293106	.0005478	.2862596	.001712	.0036293	6.895902	.1012438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005170	.0106633	41.03918	.0240826	.0053019	8.836066	17.94522
Stddev	.0000688	.0001007	.16593	.0002154	.0001717	.021447	.11963
%RSD	13.30316	.9440872	.4043251	.8945976	3.238536	.2427201	.6666336

#1	.0004518	.0107618	40.85205	.0241309	.0051442	8.853343	17.80736
#2	.0005103	.0105606	41.09709	.0242699	.0052766	8.842794	18.00655
#3	.0005889	.0106677	41.16839	.0238472	.0054848	8.812062	18.02174

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3947798	6.733580	.0162001	.0032901	.2355234	.0512498	.2645634
Stddev	.0003762	.076408	.0002402	.0002352	.1740100	.0016812	.0099045
%RSD	.0952930	1.134737	1.482669	7.148065	73.88228	3.280306	3.743726

#1	.3950060	6.817071	.0161162	.0034857	.0346181	.0505088	.2730764
#2	.3949879	6.716537	.0160131	.0033555	.3332748	.0500665	.2536928
#3	.3943456	6.667132	.0164710	.0030292	.3386772	.0531742	.2669209

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.735874	.4625196	-.048273	.0012250	.4984244	.3419064	.0104125
Stddev	.025576	.0022466	.000935	.0003834	.0052864	.0024346	.0005365
%RSD	1.473368	.4857237	1.936351	31.30121	1.060617	.7120676	5.152825

#1	1.728087	.4601729	-.047199	.0015759	.5044767	.3392414	.0110321
#2	1.764439	.4646505	-.048901	.0008157	.4947106	.3440140	.0101031
#3	1.715097	.4627352	-.048720	.0012834	.4960860	.3424639	.0101024

Sample Name: I2702-21DLX10 Acquired: 4/25/2017 14:32:26 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F19 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3413128	.0118483	.0513887
Stddev	.0023051	.0003081	.0001310
%RSD	.6753720	2.600650	.2548520

#1	.3438205	.0119382	.0513014
#2	.3392861	.0121015	.0515393
#3	.3408319	.0115052	.0513254

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.730	2819.737	57873.57	5226.825	3744.357
Stddev	9.028	13.371	108.50	20.828	9.182
%RSD	.4875488	.4742074	.1874818	.3984762	.2452236

#1	1861.728	2813.312	57759.27	5247.193	3742.323
#2	1849.287	2835.109	57975.16	5205.566	3754.386
#3	1844.174	2810.792	57886.27	5227.717	3736.363

Sample Name: I2642-06DLX10 Acquired: 4/25/2017 14:36:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F43 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0333262	-.000075	.3088126	-.000792	.0047575	6.980104	.0828952
Stddev	.0021443	.001314	.0014079	.001785	.0008558	.072052	.0012267
%RSD	6.434257	1748.603	.4558922	225.5435	17.98793	1.032246	1.479801

#1	.0357270	-.001213	.3103890	-.001273	.0057109	7.024314	.0833361
#2	.0316013	-.000374	.3083684	-.002287	.0045061	6.896961	.0815089
#3	.0326502	.001362	.3076804	.001185	.0040557	7.019036	.0838404

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005477	.0126702	22.73260	.0160819	.0063703	6.965882	20.42646
Stddev	.0000295	.0000778	.32892	.0004476	.0002950	.092680	.37120
%RSD	5.385162	.6139484	1.446890	2.783310	4.630753	1.330486	1.817245

#1	.0005179	.0127210	22.82104	.0156239	.0060772	7.020715	20.58719
#2	.0005769	.0125807	22.36851	.0161036	.0066671	6.858875	20.00199
#3	.0005484	.0127090	23.00825	.0165184	.0063666	7.018056	20.69021

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4175062	5.421128	.0120810	.0040574	.3005685	.0506048	.3286287
Stddev	.0041734	.078832	.0002126	.0002461	.1499313	.0029874	.0273053
%RSD	.9996108	1.454166	1.759923	6.066382	49.88259	5.903405	8.308870

#1	.4192394	5.475538	.0120938	.0043408	.1719888	.0520698	.3570485
#2	.4127454	5.330724	.0122870	.0039349	.4652568	.0471677	.3025944
#3	.4205338	5.457123	.0118623	.0038967	.2644598	.0525769	.3262431

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.804844	.5126944	-.056712	.0013804	.2606605	.6976495	.0092018
Stddev	.034046	.0026916	.001232	.0002391	.0026305	.0041074	.0003822
%RSD	1.886384	.5249908	2.171701	17.32203	1.009182	.5887455	4.153370

#1	1.809027	.5137752	-.055445	.0013335	.2636973	.6966180	.0093344
#2	1.768900	.5146776	-.057905	.0011683	.2591976	.6941562	.0094999
#3	1.836606	.5096304	-.056785	.0016395	.2590865	.7021744	.0087709

Sample Name: I2642-06DLX10 Acquired: 4/25/2017 14:36:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F43 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4396857	.0118257	.0379712
Stddev	.0046105	.0006467	.0004902
%RSD	1.048583	5.468916	1.291034

#1	.4399700	.0112721	.0380829
#2	.4349396	.0116684	.0374347
#3	.4441474	.0125366	.0383959

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.386	2807.846	57127.84	5202.893	3780.491
Stddev	8.310	14.201	102.96	61.048	18.035
%RSD	.4544787	.5057559	.1802236	1.173351	.4770576

#1	1818.848	2793.271	57008.98	5185.572	3764.810
#2	1832.245	2808.626	57184.95	5270.730	3776.462
#3	1834.064	2821.640	57189.58	5152.377	3800.199

Sample Name: I2642-07DLX10 Acquired: 4/25/2017 14:40:40 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0256277	.0004125	.2620677	-.000490	.0032854	5.956009	.0855399
Stddev	.0020815	.0026511	.0014359	.003261	.0006843	.110375	.0010919
%RSD	8.121904	642.7744	.5479007	665.4076	20.82765	1.853164	1.276466

#1	.0280105	.0030933	.2618284	-.002690	.0030671	6.034720	.0861462
#2	.0241636	.0003518	.2636082	-.002036	.0040521	5.829843	.0842794
#3	.0247091	-.002208	.2607665	.003256	.0027368	6.003463	.0861941

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004016	.0099714	32.44587	.0177886	.0045934	7.874084	13.60729
Stddev	.0000537	.0000312	.46339	.0005023	.0002212	.127025	.24193
%RSD	13.35997	.3124656	1.428193	2.823548	4.816128	1.613207	1.777979

#1	.0004238	.0099837	32.71750	.0172103	.0044865	7.932481	13.72095
#2	.0003404	.0099945	31.91082	.0180399	.0048477	7.728362	13.32945
#3	.0004407	.0099359	32.70930	.0181158	.0044459	7.961409	13.77146

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4005539	5.213706	.0135657	.0032026	.0412946	.0371728	.2364012
Stddev	.0097685	.077994	.0002433	.0002455	.1563779	.0019910	.0225588
%RSD	2.438752	1.495949	1.793456	7.666939	378.6884	5.355942	9.542576

#1	.4052891	5.253360	.0138400	.0029377	-.041004	.0367014	.2125680
#2	.3893202	5.123851	.0133760	.0034225	-.056748	.0393571	.2392141
#3	.4070524	5.263906	.0134810	.0032478	.221635	.0354598	.2574217

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.405673	.4352741	-.037388	.0012553	.3812405	.3316569	.0108961
Stddev	.097798	.0022546	.000745	.0000265	.0019674	.0089375	.0002128
%RSD	6.957382	.5179818	1.992253	2.109097	.5160622	2.694791	1.952976

#1	1.455677	.4339743	-.038074	.0012368	.3819534	.3383286	.0109779
#2	1.292984	.4339703	-.036596	.0012436	.3790159	.3215024	.0106545
#3	1.468360	.4378775	-.037495	.0012857	.3827521	.3351399	.0110558

Sample Name: I2642-07DLX10 Acquired: 4/25/2017 14:40:40 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0F59 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2793688	.0101265	.0524712
Stddev	.0040082	.0004749	.0009314
%RSD	1.434733	4.689667	1.775045

#1	.2821142	.0104559	.0530181
#2	.2747692	.0103415	.0513958
#3	.2812229	.0095821	.0529997

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1856.980	2840.041	57904.76	5255.164	3775.230
Stddev	2.432	8.326	87.52	96.383	8.533
%RSD	.1309769	.2931784	.1511416	1.834060	.2260198

#1	1856.597	2835.525	57929.76	5181.558	3765.441
#2	1854.761	2849.650	57977.07	5364.260	3779.153
#3	1859.581	2834.949	57807.47	5219.673	3781.096

Sample Name: I2642-10DLX10 Acquired: 4/25/2017 14:44:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0562394	.0000160	.9311385	.0001798	.0055368	8.424520	.1189592
Stddev	.0021499	.0016235	.0054347	.0036791	.0009919	.112498	.0013091
%RSD	3.822798	10172.61	.5836645	2046.744	17.91527	1.335365	1.100463

#1	.0542244	.0015855	.9368050	-.001555	.0044175	8.297225	.1174610
#2	.0559911	-.001657	.9259698	.004406	.0058862	8.510591	.1198826
#3	.0585027	.000119	.9306407	-.002311	.0063068	8.465746	.1195340

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006677	.0132886	11.99628	-.000261	.0069500	10.15698	25.03347
Stddev	.0000527	.0001857	.15157	.000374	.0001762	.10172	.39417
%RSD	7.897922	1.397766	1.263439	143.5372	2.535712	1.001459	1.574585

#1	.0007080	.0131227	11.83869	.000139	.0069580	10.03979	24.60391
#2	.0006080	.0134893	12.14100	-.000603	.0067700	10.22235	25.37857
#3	.0006871	.0132539	12.00914	-.000319	.0071221	10.20880	25.11791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4058087	4.191944	.0040217	.0038267	.2215174	.0575079	8.906359
Stddev	.0057284	.026132	.0001936	.0002426	.0266082	.0031640	.106676
%RSD	1.411592	.6233834	4.813722	6.338637	12.01178	5.501767	1.197753

#1	.3997222	4.166390	.0038209	.0038884	.1907959	.0581195	8.994406
#2	.4110947	4.218618	.0042071	.0040325	.2365090	.0540828	8.787733
#3	.4066091	4.190825	.0040372	.0035593	.2372474	.0603214	8.936939

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.797375	.3924302	-.069637	-.000499	.2514412	.3804737	.0171541
Stddev	.029163	.0036040	.001240	.000086	.0023455	.0048148	.0005572
%RSD	1.622532	.9183862	1.780270	17.20193	.9328068	1.265471	3.248076

#1	1.783295	.3963390	-.068206	-.000597	.2536897	.3749193	.0175196
#2	1.777923	.3892390	-.070394	-.000466	.2516244	.3834596	.0174299
#3	1.830906	.3917125	-.070310	-.000435	.2490096	.3830422	.0165128

Sample Name: I2642-10DLX10 Acquired: 4/25/2017 14:44:46 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH0EY6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3337436	.0115928	.0371044
Stddev	.0021030	.0003770	.0003224
%RSD	.6301206	3.252274	.8689734

#1	.3317340	.0116395	.0367674
#2	.3359289	.0111946	.0374100
#3	.3335681	.0119443	.0371358

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1861.508	2816.113	58097.40	5131.163	3825.894
Stddev	19.751	3.699	653.67	59.322	4.671
%RSD	1.061043	.1313446	1.125135	1.156104	.1220929

#1	1842.429	2811.900	57387.91	5194.654	3820.565
#2	1881.870	2818.825	58675.21	5077.153	3829.281
#3	1860.225	2817.616	58229.07	5121.680	3827.836

Sample Name: I2642-11DLX10 Acquired: 4/25/2017 14:48:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0584119	.0006720	.9288780	-.002452	.0058576	8.437294	.1196749
Stddev	.0032084	.0012419	.0044240	.001993	.0006222	.015054	.0002287
%RSD	5.492714	184.8023	.4762683	81.26048	10.62156	.1784169	.1910780

#1	.0573953	.0005563	.9257685	-.004001	.0060411	8.451299	.1197516
#2	.0558350	.0019677	.9269229	-.003151	.0063673	8.421375	.1194177
#3	.0620055	-.000508	.9339427	-.000204	.0051643	8.439209	.1198553

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006453	.0132301	12.04728	-.000428	.0071191	10.20940	25.25658
Stddev	.0000545	.0000626	.01852	.000156	.0001922	.04014	.03017
%RSD	8.450220	.4730318	.1537213	36.35553	2.699074	.3931619	.1194553

#1	.0006584	.0132510	12.02925	-.000257	.0070562	10.22708	25.28562
#2	.0006920	.0131598	12.04632	-.000561	.0069663	10.16345	25.25872
#3	.0005854	.0132796	12.06625	-.000467	.0073348	10.23766	25.22540

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4091949	4.261329	.0038799	.0039512	.1998954	.0586254	8.955156
Stddev	.0020260	.021043	.0002556	.0004471	.1260112	.0023005	.046819
%RSD	.4951236	.4938193	6.586837	11.31567	63.03860	3.924007	.5228124

#1	.4111197	4.260766	.0041739	.0039959	.1894644	.0566580	8.918628
#2	.4093840	4.282649	.0037112	.0043743	.0794238	.0611548	8.938904
#3	.4070809	4.240574	.0037546	.0034834	.3307979	.0580633	9.007934

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.855007	.3951237	-.070459	-.000355	.2566847	.3816558	.0184866
Stddev	.014374	.0046701	.000967	.000206	.0036795	.0011468	.0006863
%RSD	.7748971	1.181929	1.371956	58.16576	1.433471	.3004805	3.712556

#1	1.870355	.3934108	-.070140	-.000210	.2541026	.3814428	.0188729
#2	1.852805	.3915520	-.071544	-.000591	.2550536	.3828941	.0188928
#3	1.841861	.4004084	-.069692	-.000264	.2608977	.3806304	.0176942

Sample Name: I2642-11DLX10 Acquired: 4/25/2017 14:48:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY6D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3332776	.0119469	.0372416
Stddev	.0007453	.0004313	.0000740
%RSD	.2236180	3.610000	.1988486

#1	.3341298	.0124232	.0372895
#2	.3327481	.0115829	.0371563
#3	.3329548	.0118345	.0372790

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1839.129	2819.022	57337.66	5105.755	3827.345
Stddev	1.904	8.523	141.73	25.721	11.447
%RSD	.1035094	.3023212	.2471809	.5037625	.2990851

#1	1837.071	2814.640	57210.90	5082.908	3828.403
#2	1840.827	2828.844	57490.68	5133.613	3838.226
#3	1839.489	2813.581	57311.40	5100.743	3815.405

Sample Name: I2642-12DLX10 Acquired: 4/25/2017 14:52:54 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0678412	.0167759	.9481801	.0109937	.0283649	9.148690	.6085501
Stddev	.0020500	.0014381	.0071838	.0022576	.0002480	.030361	.0020313
%RSD	3.021797	8.572273	.7576420	20.53554	.8744348	.3318599	.3337868

#1	.0699991	.0151585	.9535628	.0090327	.0284690	9.146789	.6074418
#2	.0676048	.0179103	.9509547	.0134617	.0285439	9.179957	.6108945
#3	.0659196	.0172589	.9400228	.0104866	.0280818	9.119324	.6073141

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0124201	.0242018	12.36896	.0495963	.1201679	10.48925	26.12454
Stddev	.0000486	.0002109	.08072	.0004408	.0007847	.05458	.17067
%RSD	.3912457	.8714402	.6525809	.8886692	.6530274	.5203494	.6532878

#1	.0124581	.0243999	12.45952	.0495587	.1208501	10.49592	26.29264
#2	.0124368	.0242253	12.34274	.0500546	.1203434	10.54018	26.12956
#3	.0123653	.0239801	12.30460	.0491755	.1193103	10.43164	25.95141

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5444442	4.336046	.1182105	.0120840	.1913421	.1876988	9.199089
Stddev	.0020243	.029999	.0007088	.0002504	.1193676	.0074911	.064177
%RSD	.3718131	.6918585	.5995979	2.072300	62.38440	3.991003	.6976416

#1	.5466783	4.362839	.1190265	.0118435	.0982005	.1820971	9.220243
#2	.5439227	4.341663	.1177474	.0123433	.3259022	.1962077	9.250018
#3	.5427317	4.303635	.1178577	.0120652	.1499236	.1847916	9.127006

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.880188	.4028280	-.071677	-.000581	.2552877	.5316460	.0189665
Stddev	.064268	.0029988	.000365	.000190	.0041613	.0031987	.0006936
%RSD	3.418166	.7444278	.5085875	32.67507	1.630054	.6016639	3.656979

#1	1.897583	.4048254	-.072047	-.000621	.2522376	.5346573	.0183490
#2	1.933967	.4042788	-.071665	-.000747	.2535974	.5319927	.0188336
#3	1.809013	.3993797	-.071318	-.000374	.2600283	.5282881	.0197170

Sample Name: I2642-12DLX10 Acquired: 4/25/2017 14:52:54 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY6S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3477213	.0127400	.0381572
Stddev	.0019048	.0008402	.0002723
%RSD	.5477999	6.594985	.7135435

#1	.3464509	.0130526	.0382306
#2	.3499114	.0133791	.0383853
#3	.3468015	.0117883	.0378558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.954	2830.811	57470.05	5106.074	3837.003
Stddev	21.010	20.683	506.18	43.943	26.887
%RSD	1.127772	.7306477	.8807718	.8606044	.7007230

#1	1852.995	2817.170	57312.18	5057.211	3814.029
#2	1848.775	2820.653	57061.62	5118.660	3830.404
#3	1887.091	2854.609	58036.35	5142.351	3866.574

Sample Name: I2642-10LDLX50 Acquired: 4/25/2017 14:56:57 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115206	.0003855	.1854032	-.000215	.0012898	1.768318	.0276108
Stddev	.0015874	.0008729	.0012704	.000743	.0006262	.013851	.0001958
%RSD	13.77890	226.4115	.6852000	345.3412	48.54641	.7833111	.7090780

#1	.0119929	.0006042	.1860941	-.000774	.0014914	1.754525	.0277909
#2	.0128182	-.000576	.1861784	.000628	.0005877	1.768202	.0276390
#3	.0097506	.001128	.1839371	-.000499	.0017904	1.782228	.0274024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002560	.0025721	2.541933	-.002196	.0022434	2.143299	5.310462
Stddev	.0000443	.0001136	.024682	.000107	.0000634	.004599	.024050
%RSD	17.31186	4.414747	.9709804	4.858435	2.827337	.2145717	.4528741

#1	.0002167	.0026496	2.513734	-.002275	.0022803	2.139910	5.300070
#2	.0002474	.0024418	2.559609	-.002074	.0022797	2.141452	5.293355
#3	.0003040	.0026251	2.552456	-.002239	.0021701	2.148534	5.337960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0865107	.9355313	.0014697	.0010324	-.026632	.0171559	1.870944
Stddev	.0013229	.0175800	.0002296	.0000801	.154935	.0024418	.019275
%RSD	1.529184	1.879144	15.62193	7.762904	581.7668	14.23301	1.030244

#1	.0850839	.9427252	.0012547	.0009509	.146715	.0147177	1.878379
#2	.0876966	.9483734	.0014429	.0010354	-.151618	.0196013	1.849058
#3	.0867517	.9154953	.0017116	.0011111	-.074993	.0171488	1.885394

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4300901	.0776299	-.017560	-.000330	-.002898	.0786034	.0040551
Stddev	.0267661	.0014317	.001657	.000157	.003105	.0016419	.0002886
%RSD	6.223377	1.844320	9.436253	47.68107	107.1231	2.088849	7.116640

#1	.3997648	.0763215	-.018793	-.000468	.000236	.0804872	.0037911
#2	.4400847	.0774089	-.015677	-.000362	-.002959	.0778467	.0043632
#3	.4504208	.0791593	-.018211	-.000159	-.005973	.0774763	.0040110

Sample Name: I2642-10LDLX50 Acquired: 4/25/2017 14:56:57 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY6L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0708112	.0023776	.0077310
Stddev	.0008174	.0006287	.0000722
%RSD	1.154290	26.44309	.9339615

#1	.0717413	.0017512	.0077625
#2	.0704846	.0023730	.0077820
#3	.0702075	.0030086	.0076483

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1863.411	2844.755	57818.78	5064.643	3982.901
Stddev	10.069	24.752	302.71	16.772	22.721
%RSD	.5403275	.8700844	.5235494	.3311684	.5704564

#1	1872.975	2831.952	58135.60	5045.847	3973.799
#2	1864.353	2829.026	57532.49	5069.996	3966.142
#3	1852.904	2873.286	57788.26	5078.086	4008.761

Sample Name: I2642-13DLX10 Acquired: 4/25/2017 15:01:06 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EX8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.240227	.0146852	43.87205	.0391553	.5150480	4.118575	.1823238
Stddev	.006754	.0013248	.20325	.0017610	.0042989	.018670	.0003094
%RSD	.3014868	9.021237	.4632693	4.497572	.8346632	.4533074	.1696827

#1	2.241002	.0145845	44.03071	.0411796	.5117094	4.101150	.1825939
#2	2.246561	.0134137	43.94249	.0379761	.5198986	4.116296	.1819863
#3	2.233120	.0160575	43.64296	.0383102	.5135358	4.138280	.1823911

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006654	.6363948	14.44932	-.009729	.0351405	8.593938	35.61159
Stddev	.0000860	.0019243	.01098	.000421	.0001622	.024545	.02760
%RSD	12.91733	.3023684	.0760045	4.327161	.4616158	.2856067	.0775053

#1	.0006707	.6381190	14.45669	-.009588	.0350488	8.572907	35.61319
#2	.0005770	.6367465	14.43670	-.009396	.0353278	8.620907	35.58323
#3	.0007486	.6343190	14.45459	-.010202	.0350448	8.588001	35.63836

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.078737	2.310084	.0683489	.4752382	.6995417	.0227313	20.30768
Stddev	.005480	.031610	.0005290	.0014692	.1969576	.0043055	.14107
%RSD	.2636062	1.368328	.7739140	.3091447	28.15524	18.94088	.6946723

#1	2.079108	2.300160	.0687724	.4757416	.5711861	.0233141	20.35222
#2	2.073082	2.284628	.0685183	.4735836	.9263107	.0267158	20.42111
#3	2.084022	2.345465	.0677560	.4763896	.6011281	.0181641	20.14972

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.604678	.3163703	-.078381	.0124781	21.55135	.4070573	.1505840
Stddev	.051860	.0021627	.000190	.0003431	.10798	.0019248	.0006331
%RSD	3.231821	.6835838	.2420911	2.749969	.5010311	.4728593	.4204170

#1	1.623961	.3159703	-.078162	.0120821	21.61790	.4060160	.1504739
#2	1.644134	.3187050	-.078487	.0126661	21.60939	.4058774	.1512648
#3	1.545938	.3144356	-.078495	.0126861	21.42676	.4092784	.1500131

Sample Name: I2642-13DLX10 Acquired: 4/25/2017 15:01:06 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH0EX8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1563936	.0069093	.1616134
Stddev	.0012948	.0006025	.0004691
%RSD	.8279290	8.720276	.2902790

#1	.1551759	.0063672	.1618751
#2	.1562512	.0075580	.1618933
#3	.1577538	.0068029	.1610718

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.276	2794.933	57208.89	5117.565	3837.536
Stddev	11.834	14.490	126.60	5.070	17.872
%RSD	.6444725	.5184526	.2212931	.0990790	.4657210

#1	1831.035	2794.078	57078.79	5122.459	3827.532
#2	1827.966	2780.890	57216.20	5112.335	3826.907
#3	1849.825	2809.833	57331.67	5117.901	3858.170

Sample Name: I2642-14DLX10 Acquired: 4/25/2017 15:05:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EX9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.156678	.0546060	F 52.81805	.0736896	.6552189	3.932334
Stddev	.024200	.0002254	.33994	.0006410	.0021520	.028353
%RSD	.7666316	.4128396	.6436118	.8698645	.3284408	.7210225

#1	3.135502	.0546449	52.62235	.0738388	.6542756	3.908518
#2	3.151475	.0543636	52.62122	.0729871	.6536997	3.924789
#3	3.183056	.0548094	53.21058	.0742428	.6576815	3.963697

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1818403	.0009340	1.098398	27.03364	-.005252	.0740664
Stddev	.0001988	.0000617	.006215	.16284	.000297	.0005217
%RSD	.1093385	6.603622	.5658552	.6023551	5.658044	.7043143

#1	.1819515	.0008629	1.095286	26.86160	-.005565	.0741598
#2	.1816107	.0009659	1.094354	27.05395	-.004973	.0735044
#3	.1819586	.0009733	1.105555	27.18537	-.005219	.0745351

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.769687	39.69870	1.483831	2.476928	.1502042	.3087121
Stddev	.051736	.38754	.009029	.041839	.0018387	.0019058
%RSD	.5295514	.9761923	.6084743	1.689143	1.224108	.6173344

#1	9.712998	39.36785	1.474566	2.431861	.1495020	.3091883
#2	9.781714	39.60320	1.484324	2.484387	.1488201	.3103346
#3	9.814350	40.12506	1.492603	2.514536	.1522905	.3066133

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4463324	.0207909	24.01197	1.251835	.3133408	-.089161
Stddev	.2073149	.0043839	.14164	.030385	.0057737	.000911
%RSD	46.44855	21.08582	.5898822	2.427251	1.842627	1.021679

#1	.4901782	.0174481	23.98818	1.229283	.3117758	-.088667
#2	.6282174	.0257544	24.16401	1.239833	.3085109	-.090212
#3	.2206017	.0191701	23.88374	1.286388	.3197356	-.088603

Sample Name: I2642-14DLX10 Acquired: 4/25/2017 15:05:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EX9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170150	23.94009	.4459448	.1997893	.1338507	.0058561
Stddev	.0003347	.12071	.0010034	.0010455	.0007823	.0007918
%RSD	1.967008	.5042025	.2250019	.5233260	.5844904	13.52104

#1	.0169185	23.83388	.4457019	.1986320	.1329762	.0049575
#2	.0167391	23.91502	.4450851	.2000701	.1344843	.0061594
#3	.0173873	24.07136	.4470473	.2006658	.1340914	.0064514

Elem	Sr4077
Units	ppm
Avg	.1968023
Stddev	.0003762
%RSD	.1911752

#1	.1963735
#2	.1969562
#3	.1970771

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1825.250	2767.703	57237.84	5074.983	3762.194
Stddev	6.164	13.067	185.18	25.442	15.517
%RSD	.3376947	.4721116	.3235284	.5013224	.4124493

#1	1822.975	2773.339	57109.29	5103.226	3767.022
#2	1820.547	2777.007	57154.14	5067.864	3774.723
#3	1832.228	2752.765	57450.10	5053.859	3744.837

Sample Name: I2642-15DLX10 Acquired: 4/25/2017 15:09:09 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.708414	.0423080	F 70.01233	.0806827	.8619425	5.502800
Stddev	.023710	.0018651	.39381	.0010800	.0058941	.027802
%RSD	.6393587	4.408341	.5624910	1.338551	.6838120	.5052385

#1	3.681111	.0422544	69.57291	.0795839	.8551481	5.534585
#2	3.720304	.0441993	70.13067	.0807213	.8649971	5.483000
#3	3.723826	.0404703	70.33340	.0817428	.8656823	5.490816

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1762145	.0008488	1.290614	39.77948	.1631298	.0667768
Stddev	.0010274	.0000454	.007753	.30415	.0014716	.0002659
%RSD	.5830476	5.350890	.6006934	.7645956	.9021137	.3981817

#1	.1770881	.0008996	1.282340	39.94876	.1646659	.0664900
#2	.1764727	.0008120	1.291793	39.96134	.1629912	.0668253
#3	.1750826	.0008349	1.297710	39.42835	.1617325	.0670152

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.20183	57.23605	2.733074	3.331550	.1524196	.3544455
Stddev	.08197	.35650	.016406	.036587	.0013426	.0029675
%RSD	.6717956	.6228535	.6002938	1.098198	.8808632	.8372314

#1	12.27936	57.51217	2.741752	3.289696	.1510788	.3550106
#2	12.21009	57.36238	2.743320	3.357454	.1524159	.3570899
#3	12.11604	56.83359	2.714151	3.347501	.1537640	.3512361

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8449339	.0291303	F 33.44699	1.911687	.4952253	-.129147
Stddev	.1289375	.0024672	.44314	.028618	.0051934	.001666
%RSD	15.26007	8.469638	1.324899	1.497015	1.048699	1.290211

#1	.9738563	.0265881	33.36568	1.936856	.4893795	-.130403
#2	.8449642	.0292877	33.92515	1.917646	.4993063	-.127256
#3	.7159813	.0315150	33.05014	1.880558	.4969902	-.129781

Sample Name: I2642-15DLX10 Acquired: 4/25/2017 15:09:09 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0451194	35.97360	.4658298	.3001998	.2135066	.0103968
Stddev	.0005717	.15325	.0016465	.0027595	.0005203	.0007329
%RSD	1.266968	.4260189	.3534541	.9192232	.2436939	7.049566

#1	.0444594	35.82238	.4669356	.2985402	.2129401	.0104239
#2	.0454395	35.96959	.4639376	.2986740	.2139630	.0111159
#3	.0454592	36.12881	.4666162	.3033853	.2136168	.0096507

Elem	Sr4077
Units	ppm
Avg	.2531227
Stddev	.0012684
%RSD	.5011012

#1	.2545337
#2	.2527570
#3	.2520773

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.988	2758.506	56342.70	5123.535	3717.856
Stddev	21.738	10.691	536.56	14.391	13.262
%RSD	1.216453	.3875508	.9523172	.2808846	.3567022

#1	1780.377	2770.226	56280.03	5109.079	3733.073
#2	1769.323	2756.001	55840.22	5137.860	3711.740
#3	1811.264	2749.290	56907.84	5123.665	3708.757

Sample Name: I2642-16DLX10 Acquired: 4/25/2017 15:13:10 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.554774	.0212587	F 59.01863	.0324508	1.794421	3.066488
Stddev	.050468	.0020643	.50060	.0012986	.009524	.017644
%RSD	.7699360	9.710395	.8482130	4.001795	.5307540	.5753864

#1	6.544073	.0192931	58.77268	.0312950	1.786284	3.049355
#2	6.510514	.0210737	58.68857	.0322013	1.792083	3.084602
#3	6.609733	.0234093	59.59463	.0338561	1.804897	3.065505

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1020543	.0009981	.9054334	16.76423	-.002199	.0614220
Stddev	.0008709	.0001239	.0078851	.01245	.000318	.0006300
%RSD	.8533607	12.41150	.8708618	.0742498	14.45319	1.025647

#1	.1030056	.0011383	.9012761	16.77505	-.002551	.0611892
#2	.1018610	.0009527	.9004971	16.76700	-.002111	.0609415
#3	.1012963	.0009034	.9145272	16.75063	-.001934	.0621352

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.86559	72.48292	1.695629	1.744556	.1694359	.5249646
Stddev	.03350	.29642	.004625	.028308	.0014727	.0004199
%RSD	.1986171	.4089579	.2727850	1.622675	.8692019	.0799951

#1	16.85860	72.42238	1.698183	1.735493	.1686363	.5244856
#2	16.83614	72.22144	1.690290	1.721888	.1685359	.5251385
#3	16.90203	72.80495	1.698415	1.776286	.1711355	.5252696

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8278127	.0125849	29.43862	.9490940	.1954183	-.174724
Stddev	.1589008	.0023162	.10271	.0391825	.0066204	.001005
%RSD	19.19526	18.40424	.3488865	4.128410	3.387832	.5752321

#1	.9707780	.0101300	29.42289	.9051027	.1943079	-.173705
#2	.6567301	.0147315	29.54828	.9619329	.1894232	-.175714
#3	.8559300	.0128933	29.34468	.9802463	.2025237	-.174754

Sample Name: I2642-16DLX10 Acquired: 4/25/2017 15:13:10 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY1 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295871	60.97689	.3252731	.2655658	.1763188	.0057066
Stddev	.0006247	.47042	.0019740	.0008513	.0011305	.0002096
%RSD	2.111463	.7714807	.6068633	.3205602	.6411954	3.673443

#1	.0288730	60.74140	.3238877	.2646058	.1775035	.0056365
#2	.0298556	60.67071	.3243983	.2658625	.1762013	.0055410
#3	.0300327	61.51855	.3275333	.2662290	.1752516	.0059423

Elem	Sr4077
Units	ppm
Avg	.2039342
Stddev	.0004106
%RSD	.2013385

#1	.2034679
#2	.2040928
#3	.2042418

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.258	2762.106	56600.72	5077.817	3790.849
Stddev	4.920	9.436	143.51	11.040	17.565
%RSD	.2724089	.3416379	.2535514	.2174148	.4633582

#1	1800.658	2768.397	56446.82	5075.982	3800.379
#2	1808.225	2766.666	56624.43	5089.659	3801.589
#3	1809.890	2751.256	56730.89	5067.809	3770.578

Sample Name: I2642-17DLX10 Acquired: 4/25/2017 15:17:10 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MH0EY2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.734122	.0351318	46.45001	.0533055	1.078367	5.119276	.2210082
Stddev	.014946	.0017388	.10215	.0019450	.009350	.015443	.0002016
%RSD	.3157143	4.949475	.2199128	3.648805	.8670524	.3016696	.0912206

#1	4.745646	.0331263	46.56356	.0543778	1.088200	5.110592	.2209036
#2	4.739487	.0360512	46.42092	.0510604	1.077314	5.137106	.2208805
#3	4.717234	.0362181	46.36557	.0544785	1.069589	5.110129	.2212407

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008814	1.656964	17.43760	-.006928	.0400934	9.949286	45.37345
Stddev	.0000640	.002405	.14028	.000489	.0002570	.021059	.30199
%RSD	7.256182	.1451669	.8044769	7.057418	.6409404	.2116619	.6655601

#1	.0009094	1.656354	17.39699	-.006876	.0401259	9.952873	45.44900
#2	.0008083	1.659616	17.32210	-.006467	.0398217	9.926664	45.04087
#3	.0009267	1.654923	17.59370	-.007441	.0403326	9.968321	45.63049

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.323878	3.348308	.0878877	.4183401	.6800776	.0311319	25.95142
Stddev	.006141	.070596	.0005081	.0020969	.1038738	.0015109	.35273
%RSD	.4638529	2.108413	.5781727	.5012356	15.27382	4.853232	1.359176

#1	1.321408	3.411179	.0881254	.4192080	.5601351	.0324676	25.99767
#2	1.319356	3.271936	.0882334	.4159486	.7396966	.0294920	25.57785
#3	1.330869	3.361809	.0873043	.4198637	.7404011	.0314360	26.27874

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.342065	.4454690	-.095690	.0170547	14.55871	.4202842	.2655617
Stddev	.019875	.0013218	.001665	.0000692	.01611	.0024681	.0022798
%RSD	1.480895	.2967305	1.739932	.4058641	.1106768	.5872550	.8584982

#1	1.359424	.4467141	-.097587	.0170902	14.56203	.4210907	.2676743
#2	1.320386	.4440819	-.095009	.0169749	14.54120	.4175137	.2658657
#3	1.346384	.4456111	-.094473	.0170990	14.57292	.4222481	.2631451

Sample Name: I2642-17DLX10 Acquired: 4/25/2017 15:17:10 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MH0EY2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2363861	.0070073	.1747183
Stddev	.0025285	.0007636	.0003011
%RSD	1.069631	10.89781	.1723116

#1	.2379631	.0061802	.1749132
#2	.2334697	.0076855	.1743715
#3	.2377255	.0071562	.1748701

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1828.828	2803.946	57220.99	5103.665	3832.850
Stddev	13.975	15.555	313.56	30.237	20.011
%RSD	.7641667	.5547589	.5479801	.5924616	.5220827

#1	1820.743	2788.383	56991.98	5080.473	3812.127
#2	1844.965	2803.962	57578.36	5137.864	3834.359
#3	1820.775	2819.494	57092.63	5092.658	3852.063

Sample Name: PB98367BL Acquired: 4/25/2017 15:21:12 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	.0007724	-.006383	.0021434	.0002243	.0018568	-.000859
Stddev	.003276	.0001937	.000814	.0020034	.0004648	.0022353	.000242
%RSD	845.1816	25.07838	12.75079	93.47129	207.2090	120.3869	28.15670

#1	-.003991	.0005490	-.007082	.0019376	-.000109	.0015417	-.000996
#2	.002412	.0008935	-.006578	.0042418	.000026	-.000204	-.001001
#3	.000416	.0008746	-.005489	.0002508	.000755	.004233	-.000580

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000378	-.000140	.0071337	-.002885	.0000012	.0010400	.0044436
Stddev	.0000134	.000039	.0233636	.000226	.0001517	.0019470	.0035425
%RSD	35.37115	27.87118	327.5115	7.845716	13201.06	187.2044	79.72162

#1	.0000479	-.000096	.0132953	-.002930	-.000173	-.001192	.0014628
#2	.0000226	-.000169	-.018693	-.003086	.000074	.001923	.0035081
#3	.0000428	-.000157	.026799	-.002640	.000103	.002389	.0083600

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003516	.0263554	.0000866	.0003128	-.178534	.0008771	-.004809
Stddev	.0006067	.0130776	.0002007	.0001994	.098178	.0026528	.004290
%RSD	172.5741	49.62000	231.7166	63.73228	54.99087	302.4425	89.21404

#1	-.000138	.0146167	.0001409	.0001591	-.280500	-.000241	-.008781
#2	.001030	.0404513	-.000136	.0002413	-.170459	-.001034	-.005388
#3	.000162	.0239984	.000255	.0005381	-.084644	.003906	-.000259

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573595	-.000786	-.003670	.0000463	-.067137	-.005254	.0004703
Stddev	.0259225	.000879	.000451	.0001055	.004175	.001356	.0008520
%RSD	45.19303	111.8378	12.29802	227.8846	6.218759	25.81379	181.1584

#1	.0711312	-.000866	-.003244	-.000072	-.065318	-.006789	.0009420
#2	.0274578	.000130	-.004144	.000130	-.064181	-.004215	-.000513
#3	.0734895	-.001622	-.003623	.000081	-.071913	-.004759	.000982

Sample Name: PB98367BL Acquired: 4/25/2017 15:21:12 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003194	-.000970	-.000006
Stddev	.0006105	.000902	.000043
%RSD	191.1503	92.92295	713.3531

#1	.0001406	-.000250	.000037
#2	-.000182	-.000679	-.000048
#3	.000999	-.001981	-.000007

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1862.001	2869.214	57580.57	5058.347	4067.824
Stddev	6.227	4.036	54.59	53.972	6.080
%RSD	.3344356	.1406533	.0948101	1.066995	.1494606

#1	1856.872	2864.651	57554.91	5013.526	4064.004
#2	1860.202	2870.676	57643.27	5118.258	4074.835
#3	1868.930	2872.315	57543.54	5043.257	4064.632

Sample Name: PB98367BS Acquired: 4/25/2017 15:25:23 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0199704	.0579998	.0142997	.0745129	.1208862	.4096565
Stddev	.0003241	.0005203	.0001577	.0010829	.0028489	.0124839
%RSD	1.622820	.8970147	1.103065	1.453251	2.356705	3.047414

#1	.0203188	.0575661	.0142144	.0738119	.1189285	.4166930
#2	.0199144	.0585767	.0144818	.0739668	.1195756	.4170338
#3	.0196779	.0578566	.0142030	.0757601	.1241546	.3952426

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4083037	.0109601	.0094651	10.05935	.0197188	.0946367
Stddev	.0080750	.0002529	.0001747	.24938	.0003597	.0010318
%RSD	1.977701	2.307581	1.845739	2.479088	1.823934	1.090249

#1	.4136800	.0111791	.0095054	10.24451	.0193357	.0948815
#2	.4122131	.0110180	.0092737	10.15777	.0200492	.0935046
#3	.3990180	.0106833	.0096161	9.77578	.0197714	.0955241

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526337	.2252607	.0320185	9.898871	.0788083	.0203584
Stddev	.0011901	.0066216	.0008703	.174591	.0010256	.0001435
%RSD	2.261148	2.939549	2.718264	1.763750	1.301386	.7049995

#1	.0538889	.2234140	.0328892	9.924664	.0794124	.0201930
#2	.0515215	.2326097	.0320177	10.05913	.0776242	.0204498
#3	.0524907	.2197585	.0311486	9.71282	.0793884	.0204325

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.17818	.1082983	.1184005	8.487406	.0245769	F .0181738
Stddev	.28143	.0060327	.0130130	.230708	.0008965	.0011312
%RSD	2.765076	5.570468	10.99064	2.718236	3.647549	6.224169

#1	10.44759	.1108663	.1068881	8.673510	.0252216	.0178313
#2	10.20085	.1126221	.1325195	8.559429	.0235532	.0194366
#3	9.88609	.1014065	.1157939	8.229278	.0249560	.0172534

Sample Name: PB98367BS Acquired: 4/25/2017 15:25:23 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220547	.0957168	.2036780	F .0132233	.2095719	.0952394
Stddev	.0001865	.0038959	.0025011	.0005078	.0038210	.0028791
%RSD	.8455236	4.070251	1.227968	3.840325	1.823215	3.023034

#1	.0222652	.0914723	.2058032	.0137686	.2129824	.0970333
#2	.0219886	.0965482	.2043091	.0131373	.2102906	.0967664
#3	.0219103	.0991300	.2009219	.0127640	.2054426	.0919184

Elem	Sr4077
Units	ppm
Avg	.2137722
Stddev	.0042337
%RSD	1.980494

#1	.2166305
#2	.2157777
#3	.2089083

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1922.459	2873.346	59217.01	5348.949	4010.624
Stddev	9.091	27.012	414.74	97.479	44.921
%RSD	.4728614	.9400733	.7003748	1.822399	1.120058

#1	1929.181	2882.922	59651.49	5294.156	4015.577
#2	1926.080	2894.264	59174.21	5291.195	4052.863
#3	1912.116	2842.851	58825.33	5461.495	3963.431

Sample Name: PB98368BL Acquired: 4/25/2017 15:29:31 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBW001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000501	.0007279	-.007418	.0017803	-.000919	.0015541	-.001503
Stddev	.000597	.0009954	.000552	.0010976	.000565	.0013514	.000585
%RSD	118.9975	136.7411	7.444156	61.65456	61.46346	86.96040	38.94633

#1	-.001177	.0016839	-.007704	.0019109	-.001536	.0024106	-.001514
#2	-.000280	.0008026	-.007768	.0028068	-.000795	-.000004	-.002083
#3	-.000047	-.000303	-.006781	.0006232	-.000426	.002255	-.000913

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	-.000159	.0013039	-.002786	-.000119	.0008238	-.000295
Stddev	.000050	.000027	.0106819	.000512	.000348	.0014804	.014496
%RSD	324.9102	17.06365	819.2081	18.38877	293.8726	179.6965	4918.608

#1	-.000007	-.000190	.0066077	-.002657	-.000376	-.000857	.009316
#2	.000030	-.000140	.0082960	-.003350	-.000257	.001932	.006769
#3	-.000069	-.000146	-.010992	-.002350	.000278	.001396	-.016969

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001214	.0588670	-.000025	.0004899	-.074469	.0002449	-.009205
Stddev	.0007822	.0281153	.000133	.0001700	.123735	.0014842	.015657
%RSD	644.3519	47.76077	524.0071	34.70001	166.1567	606.1478	170.0866

#1	-.000680	.0874628	.000110	.0005304	-.112990	.0019458	-.018845
#2	.000161	.0578800	-.000031	.0006361	.063945	-.000787	.008860
#3	.000883	.0312582	-.000155	.0003034	-.174360	-.000424	-.017631

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098658	-.000206	-.003765	.0000633	-.068287	-.004625	-.000098
Stddev	.0416027	.002598	.001182	.0000963	.000582	.001332	.000107
%RSD	421.6859	1263.717	31.38564	152.1156	.8526980	28.79807	108.5015

#1	.0548391	.002572	-.004300	-.000040	-.067630	-.003395	-.000200
#2	.0020022	-.002576	-.004584	.000150	-.068739	-.004440	.000013
#3	-.027244	-.000613	-.002410	.000079	-.068492	-.006040	-.000108

Sample Name: PB98368BL Acquired: 4/25/2017 15:29:31 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBW001 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005098	-.000361	-.000026
Stddev	.0011150	.000415	.000013
%RSD	218.7255	115.1737	47.50001

#1	-.000098	.000068	-.000028
#2	.001797	-.000388	-.000038
#3	-.000169	-.000762	-.000013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1818.063	2804.463	56915.01	5033.823	4012.357
Stddev	19.904	19.325	463.79	5.119	25.257
%RSD	1.094767	.6890717	.8148762	.1016869	.6294741

#1	1795.081	2782.536	56401.32	5030.794	3983.235
#2	1829.475	2811.842	57302.95	5030.941	4025.571
#3	1829.634	2819.011	57040.78	5039.733	4028.265

Sample Name: CCV087 Acquired: 4/25/2017 15:37:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.935472	4.736621	24.24778	4.818311	4.966161	396.4187
Stddev	.044807	.052015	.21855	.027280	.034374	7.2113
%RSD	.9078574	1.098136	.9013377	.5661698	.6921546	1.819106

#1	4.966918	4.766991	24.32267	4.846326	4.986322	399.3533
#2	4.884167	4.676561	24.00163	4.791831	4.926472	388.2028
#3	4.955329	4.766312	24.41904	4.816776	4.985690	401.7001

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.950647	.4773874	2.430642	382.0664	14.82738	2.445953
Stddev	.196766	.0072202	.022208	7.8012	.11977	.022996
%RSD	1.977416	1.512439	.9136519	2.041856	.8077526	.9401666

#1	10.04088	.4755616	2.434033	383.5052	14.73050	2.452780
#2	9.72495	.4712553	2.406934	373.6459	14.96129	2.420317
#3	10.08612	.4853452	2.450959	389.0480	14.79036	2.464763

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.98820	378.2827	14.13768	383.6548	2.441806	1.239394
Stddev	.27593	7.2794	.26244	7.6766	.024972	.009156
%RSD	1.840996	1.924316	1.856301	2.000901	1.022701	.7387860

#1	15.06553	379.0913	14.17077	384.8056	2.456153	1.229373
#2	14.68185	370.6328	13.86027	375.4678	2.412970	1.247324
#3	15.21721	385.1240	14.38201	390.6910	2.456294	1.241486

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	401.3032	2.409137	14.58564	154.5710	5.015358	F 4.050049
Stddev	6.8695	.040153	.02994	2.5495	.041671	.058243
%RSD	1.711805	1.666699	.2052947	1.649427	.8308695	1.438080

#1	403.9236	2.417994	14.61586	155.3592	5.037660	4.045481
#2	393.5092	2.365295	14.58506	151.7204	4.967282	3.994225
#3	406.4769	2.444123	14.55599	156.6333	5.041133	4.110442

Sample Name: CCV087 Acquired: 4/25/2017 15:37:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV087 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.844256	5.003211	4.790109	4.866793	4.899606	5.130323
Stddev	.038088	.064123	.066968	.049639	.087080	.098477
%RSD	.7862474	1.281647	1.398054	1.019959	1.777286	1.919510

#1	4.863835	5.037406	4.790010	4.883173	4.925593	5.174300
#2	4.800361	4.929238	4.723191	4.811033	4.802491	5.017520
#3	4.868572	5.042990	4.857128	4.906171	4.970734	5.199148

Elem	Sr4077
Units	ppm
Avg	5.030789
Stddev	.085018
%RSD	1.689944

#1	5.050950
#2	4.937504
#3	5.103915

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.534	2260.821	47390.68	4736.315	2590.021
Stddev	5.496	13.981	183.05	68.703	18.976
%RSD	.3737717	.6184052	.3862525	1.450559	.7326588

#1	1469.785	2248.505	47567.22	4725.799	2577.079
#2	1465.450	2276.018	47201.75	4809.670	2611.804
#3	1476.366	2257.939	47403.07	4673.476	2581.179

Sample Name: CCB087 Acquired: 4/25/2017 15:41:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB087 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024377	-.001595	-.006497	.0024984	.0010199	.0037142	-.001318
Stddev	.0013251	.000545	.000823	.0015745	.0004514	.0039886	.000574
%RSD	54.35912	34.20474	12.67351	63.02257	44.26183	107.3868	43.55469

#1	.0012569	-.002198	-.006144	.0017802	.0006786	.0016102	-.001712
#2	.0021853	-.001137	-.005908	.0014110	.0015318	.0012181	-.001582
#3	.0038708	-.001449	-.007438	.0043040	.0008493	.0083142	-.000659

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000284	-.000055	.0083510	-.002822	-.000065	.0011916	.0063433
Stddev	.0000466	.000029	.0032832	.000309	.000099	.0011137	.0103022
%RSD	163.8125	53.87099	39.31499	10.93172	153.8297	93.46753	162.4114

#1	-.000005	-.000031	.0048395	-.003172	-.000017	.0015607	.0171342
#2	.000082	-.000046	.0088691	-.002706	-.000179	.0020739	-.003388
#3	.000009	-.000088	.0113443	-.002589	.000002	-.000060	.005284

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003509	.0569629	.0000487	.0005152	-.141736	-.002156	-.012222
Stddev	.0009836	.0145125	.0002077	.0001289	.105623	.001168	.001665
%RSD	280.3316	25.47708	426.7628	25.02574	74.52079	54.17301	13.62047

#1	-.000579	.0696585	-.000158	.0003738	-.230459	-.000813	-.010357
#2	.000251	.0411426	.000258	.0005454	-.024901	-.002939	-.013557
#3	.001380	.0600878	.000046	.0006263	-.169848	-.002714	-.012752

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1057648	-.001771	.0036632	.0003518	-.067634	-.004723	-.000028
Stddev	.0374220	.000400	.0012508	.0003015	.002424	.000537	.000944
%RSD	35.38222	22.59158	34.14460	85.72370	3.583296	11.35998	3381.881

#1	.1298291	-.001473	.0025909	.0006691	-.064838	-.004861	-.000454
#2	.0626508	-.002226	.0050372	.0003170	-.068946	-.005177	-.000684
#3	.1248147	-.001614	.0033614	.0000691	-.069119	-.004131	.001055

Sample Name: CCB087 Acquired: 4/25/2017 15:41:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB087 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007222	.0010773	.0000189
Stddev	.0004256	.0001063	.0000305
%RSD	58.92644	9.865215	160.8621

#1	.0004834	.0009554	.0000125
#2	.0004696	.0011267	-.000008
#3	.0012135	.0011500	.000052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1851.488	2813.796	57317.19	5018.944	4010.774
Stddev	3.136	11.100	308.54	20.025	17.347
%RSD	.1694020	.3945005	.5383087	.3989901	.4325105

#1	1849.332	2808.555	56988.91	5011.428	4005.486
#2	1850.045	2826.546	57361.45	5041.639	4030.150
#3	1855.086	2806.286	57601.22	5003.763	3996.687

Sample Name: I2760-01 Acquired: 4/25/2017 15:48:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018646	.0009980	-.003784	.0019017	-.001251	.0006936	.1004472
Stddev	.0011025	.0011534	.000916	.0011664	.000868	.0045547	.0059251
%RSD	59.12594	115.5714	24.21449	61.33648	69.38102	656.7245	5.898674

#1	.0021116	.0017973	-.004668	.0030323	-.000249	-.004538	.0936137
#2	.0006596	-.000324	-.003845	.0007025	-.001781	.002846	.1041520
#3	.0028226	.001521	-.002838	.0019702	-.001722	.003773	.1035760

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000951	-.000234	10.14398	-.003181	-.000234	.0008085	.0598710
Stddev	.0000065	.000056	.60025	.000280	.000173	.0021484	.0109370
%RSD	6.814545	23.98186	5.917315	8.804935	74.13552	265.7272	18.26754

#1	.0000967	-.000207	9.45243	-.002861	-.000211	.0016611	.0472423
#2	.0001006	-.000298	10.53008	-.003381	-.000073	.0023997	.0662441
#3	.0000879	-.000196	10.44942	-.003302	-.000418	-.001635	.0661267

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077768	1.631557	.0012269	.0002229	4.634885	-.001034	.0094506
Stddev	.0007973	.101738	.0002827	.0001997	.268184	.001211	.0080768
%RSD	10.25153	6.235650	23.04003	89.61356	5.786208	117.1012	85.46261

#1	.0069408	1.514095	.0011196	.0003959	4.338259	-.000667	.0187128
#2	.0085286	1.688645	.0010136	.0002683	4.860219	-.002386	.0038745
#3	.0078612	1.691931	.0015476	.0000043	4.706176	-.000049	.0057646

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7148031	.0038188	.0028350	.0042170	2.014651	6.553833	-.000302
Stddev	.1170194	.0011496	.0009243	.0002633	.023979	.348308	.001053
%RSD	16.37085	30.10453	32.60377	6.243750	1.190211	5.314571	348.7808

#1	.5858759	.0024980	.0021103	.0044018	2.041228	6.164038	.000898
#2	.8142933	.0045947	.0038759	.0043336	2.008085	6.834540	-.001072
#3	.7442402	.0043637	.0025188	.0039155	1.994639	6.662920	-.000731

Sample Name: I2760-01 Acquired: 4/25/2017 15:48:17 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PQ0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000085	.0008912	.0341528
Stddev	.000329	.0004396	.0021392
%RSD	386.6537	49.32923	6.263679

#1	-.000001	.0006012	.0316963
#2	-.000448	.0006754	.0356058
#3	.000194	.0013971	.0351564

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1916.257	3039.939	58480.91	5387.104	4285.308
Stddev	104.483	17.097	3178.40	267.755	30.132
%RSD	5.452443	.5624212	5.434927	4.970287	.7031455

#1	1929.263	3034.124	59037.94	5695.423	4261.232
#2	1805.880	3026.508	55060.83	5213.017	4275.592
#3	2013.628	3059.185	61343.97	5252.871	4319.099

Sample Name: I2760-02 Acquired: 4/25/2017 15:52:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021255	.0018065	-.003421	.0027355	-.001316	.0814301	.1238124
Stddev	.0007862	.0011000	.001071	.0014133	.000335	.0003428	.0018788
%RSD	36.98868	60.89430	31.30247	51.66551	25.45962	.4209213	1.517456

#1	.0021651	.0030602	-.004410	.0036388	-.001192	.0815417	.1226947
#2	.0013202	.0013562	-.003569	.0034609	-.001695	.0810454	.1227609
#3	.0028911	.0010030	-.002284	.0011068	-.001060	.0817031	.1259815

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001932	-.000159	5.438444	-.003164	-.000148	.0015860	.1868289
Stddev	.0001023	.000039	.110643	.000049	.000193	.0024546	.0093667
%RSD	52.92415	24.66800	2.034470	1.552625	130.6001	154.7719	5.013531

#1	.0001116	-.000193	5.360000	-.003143	-.000090	.0001964	.1774874
#2	.0003079	-.000116	5.390334	-.003220	.000010	.0044201	.1962206
#3	.0001602	-.000168	5.564998	-.003129	-.000362	.0001413	.1867786

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070268	1.932227	.0020857	.0005709	10.09566	.0039750	.0525003
Stddev	.0005459	.030770	.0002965	.0001412	.35421	.0020705	.0240844
%RSD	7.768663	1.592476	14.21661	24.73089	3.508518	52.08781	45.87472

#1	.0073660	1.898994	.0019690	.0004085	9.71055	.0039925	.0664429
#2	.0063971	1.937959	.0018654	.0006645	10.16893	.0018958	.0663679
#3	.0073173	1.959729	.0024229	.0006396	10.40751	.0060366	.0246901

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3410374	.0140296	.0197030	.0004490	1.154742	5.866729	-.000071
Stddev	.0295468	.0017938	.0015069	.0004229	.020039	.078141	.000229
%RSD	8.663799	12.78588	7.647922	94.17267	1.735323	1.331935	321.7106

#1	.3156968	.0152821	.0182436	.0001994	1.143304	5.802866	-.000187
#2	.3339236	.0119747	.0196122	.0002104	1.143043	5.843460	-.000219
#3	.3734916	.0148321	.0212533	.0009373	1.177880	5.953862	.000192

Sample Name: I2760-02 Acquired: 4/25/2017 15:52:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0028711	-.001853	.0374167
Stddev	.0003984	.000475	.0005954
%RSD	13.87638	25.66284	1.591337

#1	.0026546	-.001413	.0370293
#2	.0033309	-.002357	.0371185
#3	.0026278	-.001788	.0381023

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2086.246	2988.011	63995.82	5521.873	4204.216
Stddev	41.576	37.724	1430.33	79.901	65.224
%RSD	1.992857	1.262528	2.235030	1.446992	1.551385

#1	2111.372	3008.909	64995.41	5580.840	4243.212
#2	2109.110	3010.662	64634.64	5553.842	4240.518
#3	2038.256	2944.462	62357.41	5430.938	4128.919

Sample Name: I2760-03 Acquired: 4/25/2017 15:56:34 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013065	.0012298	-.004275	.0007508	-.000428	.0033345	.0795352
Stddev	.0013342	.0003420	.001267	.0001900	.000302	.0036047	.0021531
%RSD	102.1252	27.80797	29.63076	25.30139	70.68245	108.1013	2.707115

#1	.0010018	.0010369	-.004894	.0006753	-.000509	-.000267	.0790242
#2	.0001509	.0016246	-.005114	.0009669	-.000093	.003328	.0818978
#3	.0027667	.0010278	-.002818	.0006102	-.000681	.006942	.0776836

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001062	-.000220	7.217306	-.003534	-.000299	.0018671	.0032873
Stddev	.0000122	.000067	.151147	.000412	.000096	.0008335	.0164755
%RSD	11.47053	30.62692	2.094226	11.65848	32.13756	44.64053	501.1850

#1	.0001170	-.000207	7.182652	-.004006	-.000247	.0027812	.0187951
#2	.0001085	-.000293	7.382770	-.003356	-.000410	.0011492	.0050767
#3	.0000930	-.000160	7.086495	-.003242	-.000240	.0016710	-.014010

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004237	1.738146	.0004476	.0004335	6.993950	.0024019	.0074454
Stddev	.0005559	.034332	.0002805	.0004550	.365257	.0016065	.0166665
%RSD	131.2200	1.975208	62.66673	104.9590	5.222476	66.88476	223.8499

#1	.0005867	1.742928	.0002647	-.000086	6.747211	.0030855	.0260042
#2	.0008798	1.769836	.0003075	.000761	7.413551	.0005667	-.006245
#3	-.000196	1.701673	.0007705	.000625	6.821090	.0035536	.002577

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4893681	.0085722	.0153881	.0023396	1.638135	6.347015	-.000737
Stddev	.0221802	.0011699	.0004586	.0001676	.037450	.043818	.000165
%RSD	4.532424	13.64802	2.980009	7.162866	2.286159	.6903685	22.42108

#1	.4746134	.0084590	.0150264	.0024770	1.674849	6.358833	-.000786
#2	.5148752	.0097946	.0152341	.0021529	1.639567	6.383712	-.000553
#3	.4786157	.0074629	.0159039	.0023889	1.599990	6.298501	-.000873

Sample Name: I2760-03 Acquired: 4/25/2017 15:56:34 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005754	-.000911	.0366147
Stddev	.0004058	.000442	.0008954
%RSD	70.52336	48.47602	2.445324

#1	.0005775	-.001131	.0364058
#2	.0001685	-.000403	.0375960
#3	.0009801	-.001200	.0358423

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1950.035	2981.078	59794.30	5349.253	4231.996
Stddev	70.774	48.166	2634.77	88.084	79.248
%RSD	3.629375	1.615733	4.406395	1.646666	1.872595

#1	1897.392	2934.365	57687.11	5381.791	4148.083
#2	2030.490	2978.293	62748.38	5249.528	4242.343
#3	1922.222	3030.577	58947.41	5416.439	4305.563

Sample Name: I2760-04 Acquired: 4/25/2017 16:00:42 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020911	.0010065	-.004118	-.001191	-.000647	-.000645	.1115303
Stddev	.0004184	.0012617	.000351	.000190	.001433	.004147	.0045385
%RSD	20.00739	125.3465	8.520177	15.95368	221.4338	643.3877	4.069308

#1	.0018822	.0015021	-.004419	-.001410	-.000853	-.001558	.1072551
#2	.0018182	-.000428	-.003732	-.001074	.000878	-.004258	.1110429
#3	.0025727	.001945	-.004203	-.001088	-.001966	.003883	.1162928

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001094	-.000185	7.210305	-.003165	-.000183	.0035105	.0070032
Stddev	.0000446	.000043	.351687	.000369	.000126	.0008842	.0058382
%RSD	40.79411	23.22427	4.877567	11.66071	68.54180	25.18775	83.36370

#1	.0000686	-.000234	6.882946	-.003573	-.000049	.0035533	.0011116
#2	.0001570	-.000166	7.165873	-.003064	-.000202	.0043725	.0127864
#3	.0001024	-.000155	7.582098	-.002856	-.000299	.0026056	.0071117

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043887	1.717897	.0010794	.0003279	6.999163	.0024563	-.009768
Stddev	.0004980	.061028	.0001540	.0001430	.285173	.0034518	.014883
%RSD	11.34852	3.552498	14.26295	43.60393	4.074386	140.5260	152.3634

#1	.0038179	1.655098	.0010919	.0004479	6.722155	-.000322	-.000228
#2	.0046135	1.721608	.0012267	.0001697	6.983481	.001370	-.026917
#3	.0047347	1.776985	.0009196	.0003659	7.291854	.006321	-.002159

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4659752	.0108044	.0093069	.0022408	1.630463	6.137467	.0001973
Stddev	.0963207	.0007662	.0012321	.0001935	.016762	.282418	.0006197
%RSD	20.67077	7.091310	13.23846	8.634379	1.028041	4.601537	314.0621

#1	.3720027	.0099223	.0079117	.0021566	1.633915	5.842278	-.000093
#2	.4614392	.0111866	.0097635	.0021037	1.612244	6.165030	-.000224
#3	.5644838	.0113042	.0102455	.0024621	1.645230	6.405093	.000909

Sample Name: I2760-04 Acquired: 4/25/2017 16:00:42 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006427	-.000410	.0327359
Stddev	.0001750	.000433	.0014889
%RSD	27.23356	105.5609	4.548286

#1	.0006226	.000085	.0313540
#2	.0004786	-.000714	.0325410
#3	.0008269	-.000601	.0343127

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1981.483	3003.616	60344.82	5542.316	4264.990
Stddev	111.293	34.988	3569.45	246.001	48.593
%RSD	5.616654	1.164853	5.915093	4.438592	1.139342

#1	2083.300	3018.891	63752.07	5783.015	4259.854
#2	1862.669	3028.370	56632.72	5552.598	4315.947
#3	1998.480	2963.588	60649.66	5291.336	4219.170

Sample Name: I2760-05 Acquired: 4/25/2017 16:04:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ5D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0027279	.0009802	-.004428	.0010293	-.000632	-.002507	.1093962
Stddev	.0023702	.0007932	.000094	.0021592	.000375	.006231	.0040217
%RSD	86.88816	80.92800	2.123343	209.7805	59.37053	248.5098	3.676285

#1	.0037218	.0009079	-.004385	-.001024	-.000815	-.006566	.1121192
#2	.0000225	.0002255	-.004536	.000831	-.000200	.004667	.1112926
#3	.0044392	.0018070	-.004363	.003281	-.000880	-.005623	.1047769

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001860	-.000206	6.962727	-.003351	-.000185	.0024963	.0147988
Stddev	.0000627	.000037	.319031	.000203	.000049	.0001683	.0039787
%RSD	33.71783	17.95047	4.581987	6.050397	26.53303	6.742593	26.88511

#1	.0002576	-.000182	7.159871	-.003551	-.000134	.0026335	.0162062
#2	.0001408	-.000187	7.133658	-.003359	-.000191	.0023084	.0103077
#3	.0001596	-.000248	6.594653	-.003145	-.000232	.0025468	.0178825

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046380	1.681615	.0008217	.0003795	6.713482	.0015791	.0016666
Stddev	.0004006	.064112	.0003220	.0001673	.244429	.0030403	.0100795
%RSD	8.636469	3.812497	39.18757	44.09641	3.640874	192.5398	604.7939

#1	.0046137	1.751028	.0006541	.0002833	6.763544	-.001635	.0124534
#2	.0050502	1.669193	.0011929	.0002824	6.929004	.004409	-.007512
#3	.0042502	1.624623	.0006180	.0005727	6.447897	.001964	.000059

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4050926	.0090300	.0095378	.0026341	1.649245	5.964369	-.000441
Stddev	.1040300	.0001573	.0005131	.0000685	.030797	.239196	.001220
%RSD	25.68055	1.742001	5.379667	2.599520	1.867354	4.010410	276.4743

#1	.4792308	.0092010	.0101294	.0025873	1.621474	6.150185	.000752
#2	.4498763	.0089976	.0092691	.0026022	1.643893	6.048434	-.000389
#3	.2861706	.0088914	.0092148	.0027127	1.682367	5.694490	-.001686

Sample Name: I2760-05 Acquired: 4/25/2017 16:04:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ5D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000159	.0000031	.0319906
Stddev	.0001424	.0007409	.0015246
%RSD	895.2598	23713.91	4.765791

#1	.0001681	-.000595	.0329481
#2	-.000006	-.000227	.0327913
#3	-.000114	.000832	.0302325

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1870.824	2907.054	57492.20	5711.994	4156.879
Stddev	144.269	52.485	4417.53	236.211	73.208
%RSD	7.711521	1.805448	7.683697	4.135352	1.761119

#1	1756.458	2958.999	54085.70	5590.199	4228.820
#2	2032.906	2908.119	62483.51	5561.538	4159.350
#3	1823.108	2854.044	55907.37	5984.244	4082.467

Sample Name: I2760-06 Acquired: 4/25/2017 16:09:00 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ5S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0500223	.0855376	.0183639	.0658552	.1227866	2.376477	2.656297
Stddev	.0017445	.0025133	.0003440	.0028197	.0007165	.107232	.124430
%RSD	3.487532	2.938266	1.873446	4.281615	.5835683	4.512242	4.684354

#1	.0480948	.0834045	.0184493	.0630385	.1235179	2.280918	2.548003
#2	.0514931	.0883083	.0186572	.0686778	.1227562	2.492448	2.792219
#3	.0504790	.0849001	.0179852	.0658493	.1220858	2.356065	2.628667

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0659797	.0550545	7.305176	.2512807	.5664373	.3260360	1.252479
Stddev	.0027928	.0009861	.336574	.0116068	.0089209	.0138175	.065201
%RSD	4.232771	1.791179	4.607339	4.619044	1.574908	4.238031	5.205749

#1	.0639071	.0545402	6.987822	.2625330	.5618981	.3143725	1.200761
#2	.0691556	.0561915	7.658139	.2519599	.5767149	.3412962	1.325720
#3	.0648764	.0544319	7.269568	.2393493	.5606988	.3224391	1.230955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6522607	1.727515	.5890073	.0378527	6.960954	.6642782	.5406178
Stddev	.0284282	.043953	.0107724	.0015631	.323806	.0306310	.0249712
%RSD	4.358408	2.544303	1.828911	4.129432	4.651753	4.611163	4.619014

#1	.6291341	1.687155	.5837481	.0389777	6.749626	.6364373	.5645764
#2	.6839990	1.774344	.6013991	.0385125	7.333743	.6970909	.5425328
#3	.6436491	1.721047	.5818747	.0360679	6.799491	.6593063	.5147442

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5378279	.0044747	.0062697	.0021397	1.612225	6.125166	-.000174
Stddev	.0872291	.0012086	.0009862	.0000574	.032180	.273198	.000754
%RSD	16.21877	27.00945	15.72983	2.681186	1.995988	4.460252	434.4652

#1	.4468103	.0044543	.0057170	.0021189	1.603936	5.934062	-.000657
#2	.6206966	.0056933	.0074083	.0022046	1.647739	6.438081	.000695
#3	.5459768	.0032764	.0056837	.0020956	1.585001	6.003357	-.000558

Sample Name: I2760-06 Acquired: 4/25/2017 16:09:00 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PQ5S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000077	-.000561	.0336803
Stddev	.000884	.001032	.0016343
%RSD	1149.891	184.1571	4.852305

#1	.000903	.000593	.0321572
#2	-.000813	-.000876	.0354067
#3	-.000321	-.001398	.0334770

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1940.887	2921.240	60134.10	5422.935	4140.827
Stddev	76.363	47.769	2435.91	229.609	57.708
%RSD	3.934445	1.635219	4.050790	4.234038	1.393634

#1	1872.127	2933.061	57769.79	5627.078	4162.137
#2	1927.461	2868.671	59996.74	5174.356	4075.495
#3	2023.072	2961.988	62635.79	5467.372	4184.850

Sample Name: I2760-04LX5 Acquired: 4/25/2017 16:13:05 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ5L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008632	.0006795	-.005139	.0015366	-.000012	.0081015	.0223256
Stddev	.0009816	.0011319	.001640	.0028382	.001447	.0046597	.0000787
%RSD	113.7152	166.5852	31.90548	184.7119	12261.82	57.51631	.3526835

#1	.0008670	.0016546	-.004064	.0027575	.001001	.0134311	.0224122
#2	.0018428	-.000562	-.007027	.0035601	-.001669	.0060762	.0222583
#3	-.000120	.000946	-.004328	-.001708	.000633	.0047972	.0223064

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000000	-.000134	1.534351	-.003232	-.000222	.0015175	.0050675
Stddev	.0000573	.000121	.022909	.000351	.000205	.0009719	.0069768
%RSD	135366.6	90.60183	1.493073	10.84758	92.37650	64.04722	137.6783

#1	.0000012	-.000060	1.522132	-.003106	-.000183	.0022071	.0047816
#2	-.000058	-.000068	1.560779	-.002961	-.000039	.0004059	-.001762
#3	.000057	-.000274	1.520141	-.003628	-.000443	.0019395	.012183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009356	.3994163	.0003543	.0002709	1.479800	.0046883	-.009946
Stddev	.0003834	.0057568	.0001250	.0002300	.121549	.0045049	.012783
%RSD	40.98199	1.441314	35.27028	84.89837	8.213904	96.08851	128.5178

#1	.0011088	.4060486	.0004868	.0002596	1.449811	.0096960	-.000517
#2	.0012018	.3957122	.0003377	.0000467	1.613536	.0034038	-.004827
#3	.0004961	.3964882	.0002385	.0005062	1.376052	.0009651	-.024495

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1023221	.0007266	-.000068	.0004353	.2760248	1.261591	.0000984
Stddev	.0428772	.0016369	.000999	.0000565	.0002174	.019777	.0008031
%RSD	41.90410	225.2779	1472.921	12.97067	.0787462	1.567658	816.1621

#1	.1457629	.0022226	.000089	.0003975	.2760994	1.271655	.0006566
#2	.1011717	-.001022	.000843	.0005002	.2757800	1.274312	.0004606
#3	.0600317	.000979	-.001135	.0004083	.2761950	1.238806	-.000822

Sample Name: I2760-04LX5 Acquired: 4/25/2017 16:13:05 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PQ5L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003436	-.000066	.0070906
Stddev	.0000418	.000824	.0001015
%RSD	12.16152	1253.734	1.430818

#1	.0003740	-.001014	.0071570
#2	.0003610	.000344	.0071411
#3	.0002960	.000473	.0069739

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1882.278	2812.693	58883.51	5061.078	4030.677
Stddev	56.941	24.820	1570.27	61.669	34.978
%RSD	3.025101	.8824279	2.666732	1.218504	.8677830

#1	1843.232	2797.607	57935.76	5042.986	4009.898
#2	1855.988	2799.133	58018.71	5010.478	4011.073
#3	1947.614	2841.339	60696.07	5129.770	4071.060

Sample Name: I2760-07 Acquired: 4/25/2017 16:17:15 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013476	-.000323	-.003897	.0011715	-.001640	.0002968	.1387321
Stddev	.0021678	.000874	.000335	.0018825	.000662	.0062025	.0008501
%RSD	160.8613	270.6461	8.594963	160.6970	40.35980	2089.996	.6127778

#1	-.000921	.000187	-.004054	.0031352	-.001828	-.006407	.1382923
#2	.001566	.000176	-.003513	-.000618	-.002188	.005832	.1397121
#3	.003398	-.001332	-.004125	.000997	-.000905	.001465	.1381920

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001436	-.000206	4.794117	-.003339	-.000115	.0001897	.2533961
Stddev	.0000276	.000051	.078335	.000199	.000079	.0002486	.0099704
%RSD	19.21750	24.94084	1.633986	5.968712	68.61276	131.0852	3.934712

#1	.0001153	-.000201	4.809314	-.003302	-.000187	.0003089	.2419080
#2	.0001449	-.000157	4.863740	-.003160	-.000031	-.000096	.2584871
#3	.0001704	-.000260	4.709296	-.003554	-.000126	.000356	.2597932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051627	1.799914	.0010030	.0002419	4.391354	.0019130	.0034078
Stddev	.0011557	.049883	.0002427	.0000413	.073169	.0009568	.0148765
%RSD	22.38483	2.771423	24.19548	17.09202	1.666214	50.01651	436.5501

#1	.0041562	1.745089	.0007336	.0001943	4.365086	.0018654	.0203750
#2	.0064248	1.842625	.0012045	.0002692	4.474031	.0028928	-.007399
#3	.0049072	1.812027	.0010710	.0002620	4.334945	.0009809	-.002753

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1601075	.0177355	.0428012	.0001170	.7821099	6.076639	-.000626
Stddev	.0289693	.0020944	.0011796	.0001110	.0016523	.100725	.000080
%RSD	18.09366	11.80908	2.756077	94.80814	.2112570	1.657577	12.72850

#1	.1935479	.0174600	.0435537	-.000005	.7805182	6.090298	-.000672
#2	.1426646	.0199540	.0434082	.000213	.7819948	6.169838	-.000534
#3	.1441099	.0157925	.0414416	.000143	.7838167	5.969782	-.000672

Sample Name: I2760-07 Acquired: 4/25/2017 16:17:15 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PR0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000085	-.001122	.0372389
Stddev	.000676	.001186	.0002626
%RSD	796.1220	105.7104	.7052343

#1	-.000362	-.001329	.0373651
#2	.000685	-.002191	.0374147
#3	-.000578	.000154	.0369370

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1967.780	2999.171	60492.84	5369.217	4302.606
Stddev	80.623	27.278	2479.99	51.815	22.672
%RSD	4.097175	.9095129	4.099642	.9650354	.5269454

#1	1949.880	3026.269	60460.45	5371.160	4326.323
#2	1897.611	2999.527	58029.21	5316.458	4300.349
#3	2055.849	2971.717	62988.87	5420.033	4281.147

Sample Name: I2760-08 Acquired: 4/25/2017 16:21:32 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011496	.0002428	-.002946	.0016989	-.000108	.0000891	.1377228
Stddev	.0009821	.0015623	.001218	.0016299	.000288	.0046283	.0032621
%RSD	85.42401	643.4937	41.33492	95.94049	266.3876	5191.777	2.368572

#1	.0000383	.0009986	-.002038	.0020518	-.000148	-.004964	.1414061
#2	.0019005	-.001554	-.004329	.0031234	-.000375	.001108	.1351984
#3	.0015102	.001284	-.002469	-.000079	.000198	.004123	.1365640

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001217	-.000128	11.18626	-.003245	-.000262	.0016926	.7336158
Stddev	.0001120	.000122	.28084	.000115	.000194	.0008486	.0276282
%RSD	92.06743	95.03506	2.510613	3.551844	73.76241	50.13889	3.766028

#1	.0001986	-.000222	11.50053	-.003371	-.000097	.0023112	.7613116
#2	.0001733	.000010	10.95984	-.003218	-.000214	.0020415	.7060557
#3	-.000007	-.000172	11.09841	-.003145	-.000476	.0007251	.7334800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175396	4.299446	.0012391	.0001705	6.598472	.0026090	.1020873
Stddev	.0002204	.148858	.0000838	.0002028	.220795	.0009193	.0181248
%RSD	1.256790	3.462269	6.765409	118.9403	3.346148	35.23452	17.75420

#1	.0173311	4.457852	.0013111	.0001516	6.596883	.0034049	.0911052
#2	.0177703	4.278032	.0011471	.0003821	6.378476	.0016028	.1230074
#3	.0175175	4.162454	.0012592	-.000022	6.820056	.0028193	.0921494

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2839081	.0221025	.0395260	-.000031	1.788339	7.694422	-.000591
Stddev	.0529928	.0005981	.0004976	.000150	.035491	.181704	.000786
%RSD	18.66548	2.706046	1.259026	482.9370	1.984581	2.361498	133.0833

#1	.3435862	.0214333	.0398355	.000139	1.806533	7.895157	.000307
#2	.2423588	.0225848	.0397907	-.000146	1.747441	7.646924	-.001158
#3	.2657794	.0222896	.0389520	-.000087	1.811044	7.541184	-.000921

Sample Name: I2760-08 Acquired: 4/25/2017 16:21:32 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PR2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000508	-.001170	.0835483
Stddev	.000332	.000514	.0022269
%RSD	65.37702	43.93709	2.665424

#1	-.000855	-.001729	.0860614
#2	-.000192	-.000719	.0818202
#3	-.000479	-.001061	.0827633

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2008.860	2945.153	61845.04	5599.012	4185.363
Stddev	135.397	34.586	4370.33	106.332	60.892
%RSD	6.739982	1.174329	7.066585	1.899124	1.454873

#1	1975.140	2923.644	60731.62	5481.178	4147.655
#2	1893.510	2985.049	58139.11	5687.812	4255.612
#3	2157.930	2926.767	66664.38	5628.045	4152.823

Sample Name: I2760-09 Acquired: 4/25/2017 16:25:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012336	.0000588	-.004193	.0006549	-.000975	.0041914	.1276949
Stddev	.0000633	.0002939	.000562	.0021874	.000386	.0083275	.0090336
%RSD	5.133793	499.8247	13.40982	333.9883	39.61217	198.6808	7.074386

#1	.0012895	-.000280	-.004722	.0028012	-.001106	.0133198	.1371056
#2	.0011649	.000207	-.004256	.0007351	-.000541	-.002990	.1190927
#3	.0012465	.000249	-.003603	-.001571	-.001279	.002245	.1268863

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001161	-.000204	4.793513	-.003358	-.000172	.0018031	.1144026
Stddev	.0000852	.000065	.380356	.000312	.000113	.0012505	.0135735
%RSD	73.40466	31.99416	7.934799	9.292507	65.60057	69.35264	11.86463

#1	.0001821	-.000270	5.177426	-.003199	-.000044	.0003864	.1297005
#2	.0000199	-.000140	4.416818	-.003718	-.000216	.0027533	.1097069
#3	.0001463	-.000200	4.786297	-.003158	-.000257	.0022697	.1038006

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036468	1.994899	.0016277	.0001128	10.73461	-.001323	.0324054
Stddev	.0004176	.149634	.0000538	.0001998	.89847	.005632	.0083628
%RSD	11.45175	7.500811	3.304457	177.2059	8.369853	425.6198	25.80678

#1	.0039211	2.165459	.0016181	.0002575	11.54987	-.007262	.0344515
#2	.0031662	1.885699	.0016856	.0001959	9.77131	.003941	.0395553
#3	.0038532	1.933539	.0015794	-.000115	10.88265	-.000648	.0232095

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3528883	.0127222	.0203915	.0003907	1.144379	5.906394	-.000138
Stddev	.1160901	.0012573	.0018291	.0002861	.015109	.336134	.000364
%RSD	32.89713	9.882543	8.969685	73.22197	1.320299	5.691012	264.5357

#1	.4761653	.0132476	.0218897	.0006529	1.159120	6.246957	.000063
#2	.2456538	.0112874	.0183532	.0000856	1.128926	5.574872	-.000558
#3	.3368457	.0136316	.0209316	.0004336	1.145089	5.897354	.000082

Sample Name: I2760-09 Acquired: 4/25/2017 16:25:39 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PR4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001990	-.001248	.0360578
Stddev	.0006083	.000631	.0026047
%RSD	305.6591	50.54158	7.223747

#1	-.000007	-.001258	.0386961
#2	.000884	-.001874	.0334880
#3	-.000280	-.000612	.0359891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.963	2949.718	59184.20	5352.266	4185.433
Stddev	16.604	27.757	528.40	306.578	46.248
%RSD	.8611987	.9410155	.8928124	5.728013	1.104978

#1	1939.247	2934.850	59599.86	5045.511	4152.960
#2	1935.744	2981.742	59363.20	5658.667	4238.385
#3	1908.898	2932.562	58589.55	5352.621	4164.954

Sample Name: I2760-10 Acquired: 4/25/2017 16:29:49 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018822	.0015507	-.006793	.0003257	-.000732	-.002075	-.000515
Stddev	.0018975	.0002494	.000052	.0021117	.000392	.006762	.000941
%RSD	100.8125	16.08470	.7589097	648.2929	53.55600	325.8071	182.5236

#1	.0038204	.0015935	-.006852	.0027637	-.000874	.001071	-.000141
#2	.0000283	.0017759	-.006760	-.000850	-.000289	-.009837	-.001586
#3	.0017979	.0012826	-.006766	-.000936	-.001035	.002540	.000181

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001413	-.000217	-.013550	-.003166	-.000038	.0013270	.0040979
Stddev	.0000305	.000069	.009406	.000075	.000148	.0011480	.0129512
%RSD	21.59340	31.62767	69.41798	2.372915	385.6191	86.50957	316.0451

#1	.0001106	-.000286	-.019524	-.003187	.000046	.0002875	.0172820
#2	.0001418	-.000148	-.018418	-.003082	.000048	.0011344	.0036188
#3	.0001717	-.000218	-.002708	-.003228	-.000209	.0025590	-.008607

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000323	.0597678	.0004508	.0002635	-.053309	.0014412	-.011127
Stddev	.000427	.0231814	.0001316	.0002147	.166979	.0003309	.012517
%RSD	132.1316	38.78572	29.19816	81.48312	313.2275	22.95755	112.4914

#1	-.000585	.0858554	.0004913	.0005101	-.244697	.0014254	.003239
#2	.000169	.0519158	.0003037	.0001185	.022141	.0011185	-.019681
#3	-.000553	.0415322	.0005574	.0001619	.062629	.0017797	-.016940

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.30290	-.000711	-.004719	.0000284	-.081744	-.006342	-.000770
Stddev	.00942	.000297	.000324	.0002943	.000815	.001083	.000883
%RSD	.7231223	41.73872	6.874980	1034.985	.9971598	17.07490	114.6208

#1	-1.31349	-.001017	-.004641	.0003670	-.082227	-.005171	-.000168
#2	-1.29978	-.000425	-.004441	-.000116	-.080803	-.006546	-.001784
#3	-1.29544	-.000690	-.005076	-.000166	-.082202	-.007308	-.000359

Sample Name: I2760-10 Acquired: 4/25/2017 16:29:49 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PR6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000447	-.001796	-.000081
Stddev	.000134	.000593	.000038
%RSD	29.91727	33.00374	46.62075

#1	-.000364	-.001651	-.000053
#2	-.000376	-.001289	-.000124
#3	-.000601	-.002448	-.000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1954.516	2965.454	60022.69	5446.239	4309.553
Stddev	52.603	12.923	1792.31	276.265	19.021
%RSD	2.691343	.4357870	2.986052	5.072592	.4413704

#1	1903.263	2978.686	58340.08	5513.089	4330.166
#2	2008.372	2964.814	61907.54	5142.682	4305.815
#3	1951.914	2952.863	59820.44	5682.945	4292.679

Sample Name: I2761-01 Acquired: 4/25/2017 16:33:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012833	.0003834	-.004099	-.000251	-.000560	.0033418	.0811488
Stddev	.0008077	.0010498	.000433	.001636	.000171	.0034929	.0039024
%RSD	62.93704	273.8350	10.56287	652.4157	30.46180	104.5211	4.808973

#1	.0012430	-.000718	-.004372	.000921	-.000376	.0071860	.0831733
#2	.0021104	.000496	-.004326	-.002120	-.000591	.0003629	.0836229
#3	.0004965	.001373	-.003600	.000447	-.000712	.0024765	.0766501

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000602	-.000203	7.252327	-.002973	-.000369	.0009946	.0174266
Stddev	.0000386	.000037	.406777	.000295	.000095	.0011398	.0144666
%RSD	64.01053	18.26636	5.608921	9.917791	25.88088	114.6012	83.01401

#1	.0000459	-.000173	7.511664	-.002911	-.000454	.0001374	.0041674
#2	.0000309	-.000245	7.461814	-.002713	-.000387	.0005583	.0328554
#3	.0001039	-.000192	6.783504	-.003293	-.000265	.0022881	.0152571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006061	1.770454	.0006320	.0003292	7.222452	.0015174	-.003372
Stddev	.0008943	.097762	.0002216	.0001618	.420697	.0000838	.007240
%RSD	147.5461	5.521852	35.07039	49.13800	5.824849	5.520670	214.6967

#1	.0000836	1.810062	.0003768	.0001777	7.437294	.0014624	.004984
#2	.0016387	1.842196	.0007423	.0003103	7.492349	.0016138	-.007327
#3	.0000960	1.659103	.0007768	.0004996	6.737714	.0014759	-.007773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5063326	.0091351	.0154919	.0025390	1.647366	6.346852	-.000275
Stddev	.1388976	.0009575	.0013809	.0000574	.009145	.294977	.000144
%RSD	27.43208	10.48209	8.913481	2.262175	.5551009	4.647607	52.33209

#1	.5658908	.0101447	.0150968	.0025596	1.657400	6.457211	-.000288
#2	.6055192	.0090206	.0170272	.0025832	1.639502	6.570737	-.000125
#3	.3475879	.0082399	.0143516	.0024741	1.645195	6.012608	-.000411

Sample Name: I2761-01 Acquired: 4/25/2017 16:33:58 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PQ4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000106	-.000175	.0370321
Stddev	.000319	.000689	.0021845
%RSD	302.2794	393.4750	5.898817

#1	-.000270	.000087	.0383512
#2	-.000310	.000344	.0382345
#3	.000262	-.000956	.0345106

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.995	2941.608	59704.09	5306.382	4180.174
Stddev	75.987	15.731	2371.82	286.279	21.417
%RSD	3.926997	.5347880	3.972629	5.394988	.5123377

#1	1949.332	2923.545	60132.20	5186.341	4155.457
#2	2002.792	2948.977	61832.69	5099.668	4193.237
#3	1852.860	2952.303	57147.36	5633.139	4191.827

Sample Name: I2761-02 Acquired: 4/25/2017 16:38:06 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000763	.0010790	-.004632	.0016343	-.001188	-.002123	.1109850
Stddev	.0017519	.0003638	.000763	.0009239	.000902	.002077	.0052297
%RSD	2296.002	33.72272	16.47138	56.53644	75.86306	97.81756	4.712104

#1	.0016758	.0008651	-.004480	.0026978	-.000724	-.003764	.1086754
#2	-.001796	.0014991	-.003957	.0011753	-.002228	-.002817	.1169719
#3	.000349	.0008726	-.005460	.0010296	-.000614	.000212	.1073076

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001103	-.000121	7.142913	-.003066	-.000184	.0031692	.0018221
Stddev	.0000980	.000088	.384676	.000232	.000041	.0023755	.0171507
%RSD	88.87112	72.56526	5.385428	7.582593	22.31421	74.95626	941.2428

#1	.0001870	-.000129	7.025152	-.003073	-.000137	.0010508	.0038370
#2	-.000000	-.000205	7.572705	-.003295	-.000212	.0057375	.0178765
#3	.000144	-.000030	6.830882	-.002830	-.000204	.0027194	-.016247

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043655	1.706642	.0009179	.0002779	7.060746	.0023003	.0025910
Stddev	.0002610	.088083	.0000463	.0002004	.428780	.0047797	.0177351
%RSD	5.978381	5.161200	5.041427	72.10655	6.072728	207.7909	684.4810

#1	.0040988	1.693038	.0009690	.0000956	6.852276	.0073653	.0104031
#2	.0043772	1.800735	.0008787	.0002458	7.553899	.0016662	-.017709
#3	.0046204	1.626152	.0009061	.0004925	6.776062	-.002131	.015079

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4791777	.0086150	.0092577	.0026419	1.627952	6.035653	-.000828
Stddev	.0904427	.0026086	.0009038	.0001624	.017288	.253478	.000374
%RSD	18.87456	30.27973	9.762642	6.147680	1.061969	4.199679	45.18502

#1	.4634472	.0071706	.0088478	.0024564	1.620624	5.920599	-.001185
#2	.5764537	.0116264	.0102938	.0027111	1.615534	6.326253	-.000438
#3	.3976322	.0070481	.0086315	.0027582	1.647697	5.860107	-.000861

Sample Name: I2761-02 Acquired: 4/25/2017 16:38:06 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PQ6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005851	-.000876	.0329753
Stddev	.0001721	.000424	.0017129
%RSD	29.41507	48.35081	5.194579

#1	.0006895	-.000969	.0324201
#2	.0006792	-.000414	.0348970
#3	.0003864	-.001245	.0316089

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1906.417	2927.464	58951.67	5551.876	4183.394
Stddev	116.752	23.169	3437.52	228.383	39.289
%RSD	6.124166	.7914218	5.831074	4.113621	.9391681

#1	2039.437	2936.805	62866.46	5604.039	4201.206
#2	1858.886	2944.504	57561.99	5301.924	4210.623
#3	1820.926	2901.083	56426.56	5749.666	4138.354

Sample Name: I2761-03 Acquired: 4/25/2017 16:42:14 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018663	.0000928	-.004254	.0003075	-.000776	.0076080	.1142897
Stddev	.0019290	.0018477	.000495	.0010060	.001183	.0044370	.0069402
%RSD	103.3596	1992.124	11.64277	327.1780	152.5918	58.32076	6.072450

#1	.0014915	-.000322	-.004317	-.000811	-.000044	.0113246	.1184707
#2	.0001522	.002113	-.004714	.001137	-.000141	.0026956	.1181200
#3	.0039553	-.001512	-.003730	.000597	-.002141	.0088037	.1062784

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001530	-.000185	7.383900	-.003082	-.000317	.0039421	.0054080
Stddev	.0000325	.000037	.501651	.000261	.000265	.0010421	.0069818
%RSD	21.25441	19.70619	6.793845	8.471654	83.57346	26.43627	129.1002

#1	.0001193	-.000220	7.645166	-.003382	-.000504	.0027419	.0020493
#2	.0001556	-.000188	7.700993	-.002909	-.000434	.0046173	.0134344
#3	.0001842	-.000147	6.805541	-.002954	-.000014	.0044671	.0007404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047977	1.801938	.0007890	.0006186	7.297766	-.000777	.0047304
Stddev	.0009239	.092686	.0001807	.0001953	.449863	.002317	.0280946
%RSD	19.25682	5.143677	22.90361	31.57096	6.164397	297.9649	593.9111

#1	.0044494	1.853724	.0006317	.0006324	7.445357	.001793	-.026220
#2	.0058451	1.857158	.0007489	.0008066	7.655294	-.002704	.028623
#3	.0040986	1.694932	.0009863	.0004168	6.792647	-.001421	.011789

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5359464	.0100436	.0096409	.0024356	1.627844	6.244654	-.000594
Stddev	.1471385	.0018070	.0011977	.0002526	.037296	.416924	.000811
%RSD	27.45395	17.99142	12.42256	10.37127	2.291152	6.676499	136.4966

#1	.6318965	.0091202	.0107884	.0021552	1.600220	6.517739	.000005
#2	.6093999	.0088849	.0097356	.0026453	1.613044	6.451470	-.000271
#3	.3665427	.0121257	.0083987	.0025063	1.670269	5.764754	-.001517

Sample Name: I2761-03 Acquired: 4/25/2017 16:42:14 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ6D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000206	-.000034	.0340251
Stddev	.000746	.000253	.0022737
%RSD	362.4218	747.5394	6.682335

#1	.000415	.000193	.0352003
#2	-.001033	-.000306	.0354708
#3	.000001	.000011	.0314044

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1987.936	2912.620	60951.97	5351.825	4165.807
Stddev	119.658	41.195	3786.53	322.851	57.184
%RSD	6.019219	1.414374	6.212323	6.032535	1.372702

#1	1874.801	2951.711	57553.16	5163.886	4217.640
#2	1975.812	2916.547	60269.38	5166.972	4175.316
#3	2113.194	2869.602	65033.37	5724.617	4104.464

Sample Name: I2761-04 Acquired: 4/25/2017 16:46:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482263	.0833806	.0191678	.0656147	.1229131	2.392445	2.654933
Stddev	.0018824	.0006758	.0004123	.0014245	.0009163	.044824	.049655
%RSD	3.903219	.8105541	2.150854	2.171059	.7454535	1.873562	1.870308

#1	.0498382	.0826447	.0195856	.0643423	.1224892	2.352578	2.616536
#2	.0486832	.0839736	.0187613	.0671537	.1239645	2.440964	2.711009
#3	.0461575	.0835235	.0191565	.0653481	.1222855	2.383793	2.637255

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0672385	.0552051	7.263191	.2692921	.5688588	.3270344	1.268071
Stddev	.0008044	.0003626	.141780	.0089550	.0026104	.0078752	.028475
%RSD	1.196399	.6567528	1.952030	3.325393	.4588742	2.408051	2.245549

#1	.0664212	.0547866	7.142530	.2783540	.5659680	.3218984	1.237492
#2	.0680294	.0554041	7.419345	.2604479	.5695653	.3361012	1.293826
#3	.0672647	.0554246	7.227696	.2690744	.5710432	.3231036	1.272895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6562715	1.698409	.5891606	.0407656	6.878448	.6639848	.5503553
Stddev	.0100369	.037581	.0019671	.0016459	.107747	.0114901	.0128676
%RSD	1.529375	2.212726	.3338840	4.037384	1.566450	1.730473	2.338054

#1	.6473280	1.740160	.5869434	.0426451	6.815338	.6539219	.5628814
#2	.6671267	1.687783	.5898420	.0395824	7.002860	.6765046	.5510129
#3	.6543598	1.667286	.5906964	.0400691	6.817146	.6615279	.5371714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4695000	.0024904	.0076862	.0019448	1.578096	6.120545	-.000889
Stddev	.0495756	.0018179	.0004597	.0001107	.007435	.055615	.000325
%RSD	10.55922	72.99414	5.981099	5.689123	.4711474	.9086545	36.62526

#1	.4127798	.0018773	.0082014	.0019832	1.570320	6.075994	-.001261
#2	.5045572	.0010584	.0073178	.0018201	1.585135	6.182875	-.000659
#3	.4911630	.0045356	.0075393	.0020312	1.578835	6.102766	-.000745

Sample Name: I2761-04 Acquired: 4/25/2017 16:46:22 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PQ6S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000049	-.000561	.0331255
Stddev	.000564	.000750	.0005630
%RSD	1144.994	133.5777	1.699445

#1	.000428	-.000580	.0326157
#2	-.000672	.000198	.0337297
#3	.000096	-.001302	.0330313

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1883.309	2956.907	57894.38	5446.123	4202.013
Stddev	54.212	19.293	1498.01	92.289	25.218
%RSD	2.878564	.6524721	2.587486	1.694579	.6001421

#1	1832.750	2973.887	56434.56	5526.165	4228.618
#2	1940.555	2960.905	59427.86	5345.174	4198.963
#3	1876.623	2935.928	57820.70	5467.030	4178.459

Sample Name: I2761-05 Acquired: 4/25/2017 16:50:26 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013872	.0000815	-.004206	.0026817	-.001226	.0057059	.1073601
Stddev	.0008421	.0007394	.000887	.0006588	.001247	.0045151	.0061490
%RSD	60.70589	907.6479	21.09196	24.56628	101.7147	79.12994	5.727424

#1	.0022926	-.000739	-.004879	.0026940	.000213	.0037551	.1114200
#2	.0006274	.000698	-.004539	.0020169	-.001917	.0024942	.1002856
#3	.0012416	.000285	-.003201	.0033343	-.001974	.0108683	.1103747

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000669	-.000190	10.61784	-.003108	-.000190	.0011973	.0493974
Stddev	.0000290	.000093	.65038	.000087	.000109	.0014781	.0101252
%RSD	43.30094	49.00465	6.125325	2.812727	57.14118	123.4498	20.49738

#1	.0000371	-.000178	11.06579	-.003169	-.000067	.0018966	.0531668
#2	.0000685	-.000288	9.87186	-.003008	-.000272	-.000501	.0379282
#3	.0000950	-.000103	10.91589	-.003146	-.000232	.002196	.0570972

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078336	1.810986	.0011797	.0006744	4.938395	.0040620	-.009260
Stddev	.0014467	.114759	.0002699	.0003705	.590219	.0046030	.012842
%RSD	18.46814	6.336823	22.87928	54.94677	11.95163	113.3186	138.6755

#1	.0092321	1.884466	.0014506	.0004179	5.128249	-.001230	-.023439
#2	.0063430	1.678746	.0011777	.0005060	4.276612	.006279	.001589
#3	.0079256	1.869744	.0009108	.0010992	5.410322	.007137	-.005930

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8370193	.0044587	.0011146	.0042459	2.001557	6.760871	-.001028
Stddev	.1276924	.0011603	.0009794	.0000656	.048430	.426585	.000596
%RSD	15.25561	26.02313	87.87112	1.544556	2.419617	6.309612	57.97112

#1	.9084291	.0033978	.0009378	.0043198	2.012859	7.136397	-.000366
#2	.6895968	.0056977	.0002357	.0041944	1.948475	6.297047	-.001521
#3	.9130320	.0042806	.0021704	.0042236	2.043336	6.849169	-.001196

Sample Name: I2761-05 Acquired: 4/25/2017 16:50:26 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002275	.0003408	.0367542
Stddev	.0015589	.0004329	.0023990
%RSD	685.3752	127.0306	6.527168

#1	-.001570	.0006128	.0385208
#2	.001206	.0005680	.0340230
#3	.001047	-.000158	.0377187

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1926.768	2898.613	59885.95	5032.685	4188.856
Stddev	84.666	52.733	2692.47	302.098	86.611
%RSD	4.394219	1.819266	4.495993	6.002719	2.067650

#1	1832.026	2893.784	56925.94	4808.032	4178.529
#2	1953.250	2953.595	60542.43	5376.121	4280.168
#3	1995.028	2848.460	62189.46	4913.903	4107.872

Sample Name: I2761-06 Acquired: 4/25/2017 16:54:34 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019191	.0004147	-.005184	.0008158	-.000928	.0030616	.1266449
Stddev	.0016552	.0007673	.000600	.0015930	.001006	.0042174	.0038162
%RSD	86.24865	185.0284	11.58067	195.2749	108.4944	137.7541	3.013301

#1	.0038219	.0012043	-.004821	-.000795	.000099	.0057650	.1235048
#2	.0011234	-.000328	-.004854	.002390	-.001913	-.001798	.1308922
#3	.0008120	.000368	-.005877	.000853	-.000969	.005218	.1255376

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001358	-.000174	4.626239	-.003174	-.000303	.0013970	.0721559
Stddev	.0000782	.000036	.128721	.000021	.000148	.0010456	.0046288
%RSD	57.55754	20.43690	2.782417	.6755482	48.74790	74.84525	6.414998

#1	.0000473	-.000211	4.524349	-.003171	-.000342	.0002014	.0669168
#2	.0001648	-.000171	4.770902	-.003197	-.000140	.0021402	.0756918
#3	.0001954	-.000140	4.583467	-.003155	-.000427	.0018493	.0738589

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029153	1.870832	.0011793	.0001681	10.45014	-.001807	.0056605
Stddev	.0004268	.017394	.0004707	.0002548	.40663	.000510	.0125535
%RSD	14.64103	.9297427	39.91259	151.5906	3.891163	28.22390	221.7746

#1	.0025076	1.851360	.0006727	.0002058	10.30414	-.001540	-.007637
#2	.0033589	1.884832	.0012619	.0004020	10.90962	-.002396	.007312
#3	.0028793	1.876305	.0016031	-.000103	10.13667	-.001486	.017306

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3216751	.0154378	.0190351	.0006041	1.171688	5.717916	.0000922
Stddev	.0783117	.0011745	.0014582	.0002062	.012758	.154983	.0003342
%RSD	24.34498	7.608247	7.660507	34.13015	1.088876	2.710488	362.7176

#1	.2966069	.0167741	.0179450	.0003675	1.180981	5.649055	-.000230
#2	.4094516	.0145692	.0206915	.0006997	1.176941	5.895398	.000437
#3	.2589668	.0149700	.0184688	.0007450	1.157142	5.609297	.000069

Sample Name: I2761-06 Acquired: 4/25/2017 16:54:34 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PQ9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000673	-.001634	.0352270
Stddev	.0006156	.000211	.0010000
%RSD	914.1757	12.88833	2.838709

#1	-.000643	-.001403	.0345765
#2	.000410	-.001815	.0363785
#3	.000435	-.001685	.0347261

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1873.821	2833.447	58034.05	5487.922	4071.745
Stddev	95.300	11.669	2700.10	142.320	17.722
%RSD	5.085866	.4118442	4.652615	2.593322	.4352448

#1	1797.646	2823.650	55888.72	5598.465	4055.423
#2	1843.133	2830.333	57147.47	5327.342	4069.216
#3	1980.685	2846.357	61065.98	5537.961	4090.595

Sample Name: I2761-07 Acquired: 4/25/2017 16:58:43 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007640	.0009878	-.005710	.0030938	-.001194	.0012738	.1410601
Stddev	.0016732	.0011214	.000565	.0034659	.000947	.0047314	.0070864
%RSD	218.9951	113.5187	9.893715	112.0281	79.27526	371.4486	5.023654

#1	.0021832	-.000260	-.006136	.0036388	-.001514	.0067065	.1333832
#2	.0011897	.001312	-.005923	-.000612	-.000129	-.000941	.1473512
#3	-.001081	.001912	-.005069	.006255	-.001939	-.001944	.1424460

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001248	-.000220	4.855126	-.003246	-.000180	.0000223	.2376395
Stddev	.0000414	.000056	.250938	.000280	.000120	.0001280	.0301956
%RSD	33.19178	25.23585	5.168522	8.612609	66.32001	573.1064	12.70645

#1	.0001355	-.000222	4.580920	-.003460	-.000123	-.000035	.2033686
#2	.0001598	-.000274	5.073335	-.003347	-.000318	-.000067	.2603337
#3	.0000791	-.000163	4.911123	-.002930	-.000100	.000169	.2492161

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051227	1.825254	.0009267	.0001182	4.510815	.0029835	.0135799
Stddev	.0010326	.119802	.0002613	.0000981	.331068	.0057919	.0058106
%RSD	20.15669	6.563603	28.20236	82.97142	7.339433	194.1303	42.78818

#1	.0040914	1.687666	.0012284	.0000567	4.220813	-.001599	.0200036
#2	.0061565	1.906485	.0007679	.0002313	4.871525	.009493	.0120459
#3	.0051202	1.881612	.0007839	.0000666	4.440108	.001057	.0086902

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1584425	.0180082	.0437358	.0001834	.7779528	6.094977	-.000470
Stddev	.0856912	.0011826	.0024938	.0000754	.0123214	.243789	.000839
%RSD	54.08345	6.566885	5.701930	41.10625	1.583825	3.999830	178.5687

#1	.0612472	.0168582	.0410059	.0002229	.7663080	5.839146	.000200
#2	.2230959	.0179456	.0458942	.0000965	.7908545	6.324606	-.001411
#3	.1909844	.0192209	.0443075	.0002308	.7766959	6.121179	-.000199

Sample Name: I2761-07 Acquired: 4/25/2017 16:58:43 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006199	-.001566	.0379220
Stddev	.0010891	.000255	.0018182
%RSD	175.6977	16.28929	4.794661

#1	-.000494	-.001314	.0359272
#2	.001682	-.001560	.0394865
#3	.000672	-.001824	.0383523

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1946.675	2945.174	59944.75	5228.261	4255.751
Stddev	73.373	36.966	1821.70	234.307	58.141
%RSD	3.769163	1.255147	3.038969	4.481556	1.366182

#1	1866.230	2977.990	57990.53	5490.553	4304.452
#2	1963.872	2905.126	60247.78	5039.653	4191.381
#3	2009.922	2952.406	61595.93	5154.576	4271.420

Sample Name: I2761-08 Acquired: 4/25/2017 17:02:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008210	.0009592	-.003566	.0017677	-.000831	.0005424	.1440546
Stddev	.0018350	.0003320	.001398	.0008653	.000588	.0032968	.0064950
%RSD	223.4971	34.61458	39.18926	48.95175	70.77173	607.7686	4.508742

#1	-.000964	.0007434	-.004508	.0017654	-.001048	.0022774	.1373960
#2	.002702	.0007927	-.004231	.0026342	-.001279	-.003260	.1503727
#3	.000724	.0013415	-.001960	.0009036	-.000165	.002609	.1443950

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001980	-.000125	11.72995	-.003062	-.000444	-.000188	.2245535
Stddev	.0000587	.000076	.47738	.000513	.000041	.001331	.0082846
%RSD	29.67622	61.08136	4.069732	16.75936	9.244752	707.0203	3.689345

#1	.0001384	-.000064	11.24946	-.003029	-.000400	-.000048	.2246332
#2	.0001996	-.000101	12.20415	-.003590	-.000481	.001067	.2327980
#3	.0002559	-.000211	11.73626	-.002565	-.000452	-.001584	.2162294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170460	4.462267	.0012204	.0002921	6.807237	-.001282	.0881834
Stddev	.0015304	.141804	.0003476	.0001114	.367210	.001851	.0107576
%RSD	8.977738	3.177839	28.48381	38.13876	5.394404	144.3832	12.19916

#1	.0152955	4.308956	.0008405	.0002032	6.494766	-.000725	.0792008
#2	.0177120	4.588722	.0015225	.0002561	7.211696	.000227	.1001051
#3	.0181305	4.489124	.0012982	.0004171	6.715250	-.003347	.0852443

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3939730	.0199629	.0426366	.0000814	1.806302	7.988974	-.000384
Stddev	.0937736	.0000842	.0010461	.0001338	.028763	.359852	.000679
%RSD	23.80205	.4219246	2.453399	164.2756	1.592392	4.504361	177.0214

#1	.2973354	.0198959	.0414612	.0002160	1.790647	7.592741	-.000704
#2	.4845928	.0200574	.0434652	.0000798	1.839497	8.295457	-.000844
#3	.3999907	.0199352	.0429835	-.000052	1.788761	8.078724	.000396

Sample Name: I2761-08 Acquired: 4/25/2017 17:02:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003793	-.000982	.0881295
Stddev	.0007584	.000417	.0039506
%RSD	199.9736	42.44909	4.482731

#1	.0008740	-.001397	.0840550
#2	-.000494	-.000564	.0919433
#3	.000758	-.000985	.0883901

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.089	2874.427	58271.55	5321.547	4122.211
Stddev	56.252	33.587	1264.10	195.390	44.984
%RSD	2.980881	1.168463	2.169333	3.671683	1.091263

#1	1951.802	2895.671	59680.34	5526.518	4149.474
#2	1849.895	2835.705	57236.33	5137.407	4070.289
#3	1859.568	2891.904	57897.99	5300.717	4146.868

Sample Name: I2761-09 Acquired: 4/25/2017 17:07:02 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016796	.0007032	-.004221	.0006200	-.001518	.0060876	.1260316
Stddev	.0011590	.0001192	.000855	.0030713	.000239	.0034472	.0058125
%RSD	69.00561	16.94360	20.24603	495.3534	15.71447	56.62633	4.611951

#1	.0003847	.0006762	-.005056	.0015673	-.001532	.0087279	.1205440
#2	.0026199	.0005999	-.003348	-.002813	-.001749	.0021878	.1321220
#3	.0020341	.0008336	-.004259	.003106	-.001272	.0073470	.1254289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001493	-.000202	4.683422	-.003187	-.000232	.0004451	.0701446
Stddev	.0000791	.000036	.279845	.000277	.000125	.0019050	.0030162
%RSD	52.98526	17.77306	5.975232	8.680971	53.86690	427.9658	4.299986

#1	.0002387	-.000161	4.406144	-.003420	-.000148	-.001754	.0736203
#2	.0000882	-.000229	4.965766	-.003260	-.000173	.001516	.0682146
#3	.0001211	-.000216	4.678356	-.002881	-.000376	.001573	.0685988

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033627	1.927128	.0011775	.0003978	10.46157	.0013595	.0101001
Stddev	.0005832	.104508	.0000871	.0003292	.52309	.0015590	.0144583
%RSD	17.34147	5.422981	7.396297	82.76068	5.000093	114.6706	143.1503

#1	.0039002	1.808495	.0011428	.0000311	9.98282	.0016353	.0257179
#2	.0027427	2.005589	.0011130	.0006680	11.01988	-.000319	.0074006
#3	.0034453	1.967300	.0012765	.0004943	10.38202	.002762	-.002818

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2996194	.0150643	.0193499	.0005065	1.168004	5.742839	.0000538
Stddev	.0862372	.0015923	.0006074	.0001152	.028522	.247202	.0003849
%RSD	28.78225	10.57011	3.138981	22.74090	2.441933	4.304524	715.9121

#1	.2219321	.0137854	.0191901	.0004433	1.142202	5.490278	-.000095
#2	.3924109	.0145598	.0200212	.0006394	1.198630	5.984308	-.000235
#3	.2845153	.0168478	.0188384	.0004367	1.163179	5.753931	.000491

Sample Name: I2761-09 Acquired: 4/25/2017 17:07:02 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PR5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000499	-.001858	.0352983
Stddev	.000132	.000696	.0019652
%RSD	26.37319	37.45054	5.567469

#1	-.000393	-.001056	.0333276
#2	-.000647	-.002297	.0372580
#3	-.000459	-.002222	.0353091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1945.626	2914.238	59893.13	5494.305	4162.575
Stddev	166.847	37.952	5069.92	273.990	60.007
%RSD	8.575470	1.302279	8.464951	4.986800	1.441592

#1	1795.881	2948.194	55422.65	5766.343	4219.410
#2	2125.475	2873.269	65401.78	5218.404	4099.832
#3	1915.521	2921.251	58854.95	5498.168	4168.482

Sample Name: I2761-02LX5 Acquired: 4/25/2017 17:15:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035965	.0000499	-.004950	.0011604	-.000854	-.003222	.0229747
Stddev	.0006583	.0008380	.001220	.0008671	.001005	.003144	.0003153
%RSD	18.30352	1678.354	24.64277	74.72263	117.7213	97.56193	1.372444

#1	.0029038	-.000874	-.005294	.0019206	-.001272	-.002679	.0231676
#2	.0036719	.000261	-.003595	.0013446	.000293	-.006602	.0231456
#3	.0042138	.000762	-.005960	.0002160	-.001583	-.000386	.0226108

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000219	-.000143	1.563201	-.002832	-.000093	.0013024	.0089032
Stddev	.0000166	.000023	.027136	.000337	.000135	.0013004	.0062377
%RSD	75.83064	15.97237	1.735945	11.89190	144.2894	99.84832	70.06102

#1	.0000094	-.000132	1.544555	-.002831	-.000161	.0007871	.0115390
#2	.0000408	-.000127	1.550716	-.002496	.000062	.0003386	.0017803
#3	.0000156	-.000169	1.594333	-.003169	-.000181	.0027814	.0133903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009121	.4029134	.0004495	.0008830	1.439026	.0029057	-.003853
Stddev	.0007374	.0333742	.0000523	.0002433	.052443	.0015423	.017054
%RSD	80.84968	8.283229	11.62546	27.55830	3.644372	53.08079	442.6396

#1	.0003375	.3655145	.0004118	.0011416	1.417524	.0038297	-.002983
#2	.0017436	.4135610	.0005091	.0006585	1.498804	.0037622	-.021325
#3	.0006551	.4296647	.0004275	.0008490	1.400752	.0011251	.012750

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0835959	.0008180	-.001087	.0005352	.2986782	1.284338	-.000297
Stddev	.0149710	.0014689	.000433	.0001932	.0037080	.014210	.001315
%RSD	17.90875	179.5748	39.88515	36.10697	1.241479	1.106386	442.5977

#1	.0683533	.0009083	-.001470	.0004341	.3019299	1.272222	-.000082
#2	.0982796	.0022396	-.000616	.0004135	.2994647	1.280814	-.001706
#3	.0841548	-.000694	-.001174	.0007580	.2946400	1.299978	.000897

Sample Name: I2761-02LX5 Acquired: 4/25/2017 17:15:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PQ6L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009797	.0001619	.0071348
Stddev	.0000971	.0005025	.0000362
%RSD	9.906329	310.4226	.5070711

#1	.0010882	-.000095	.0071190
#2	.0009495	-.000160	.0071762
#3	.0009013	.000741	.0071092

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.446	2755.658	56606.76	5013.297	3967.678
Stddev	17.920	29.005	431.58	34.176	32.156
%RSD	.9887177	1.052550	.7624260	.6817025	.8104495

#1	1791.874	2735.179	56110.89	5030.778	3952.212
#2	1824.665	2742.948	56897.71	5035.196	3946.177
#3	1820.798	2788.848	56811.69	4973.917	4004.645

Sample Name: PB98368BS Acquired: 4/25/2017 17:19:30 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207862	.0589146	.0145177	.0765324	.1234588	.4095503
Stddev	.0009592	.0011927	.0014979	.0017043	.0006013	.0090124
%RSD	4.614699	2.024496	10.31778	2.226873	.4870559	2.200564

#1	.0217054	.0593423	.0161605	.0746645	.1241524	.4146956
#2	.0208618	.0598346	.0132276	.0780029	.1230830	.3991439
#3	.0197914	.0575671	.0141649	.0769297	.1231412	.4148114

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4065255	.0107606	.0093433	9.852404	.0197208	.0942877
Stddev	.0060829	.0000917	.0001206	.168974	.0010296	.0005593
%RSD	1.496318	.8517037	1.290526	1.715052	5.220899	.5932218

#1	.4109667	.0107045	.0092470	10.03297	.0190880	.0949139
#2	.3995923	.0107110	.0094786	9.69810	.0191656	.0941112
#3	.4090175	.0108664	.0093043	9.82614	.0209088	.0938378

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0529830	.2093364	.0316563	9.745836	.0786127	.0202965
Stddev	.0012120	.0115003	.0011526	.180298	.0000865	.0009290
%RSD	2.287580	5.493681	3.641016	1.849999	.1100542	4.577347

#1	.0529929	.2133547	.0329302	9.936756	.0786437	.0195679
#2	.0517661	.2182884	.0313532	9.578478	.0786794	.0199789
#3	.0541901	.1963662	.0306856	9.722274	.0785149	.0213427

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.18330	.1068984	.0974575	8.437964	.0242482	F .0181070
Stddev	.21272	.0024465	.0100861	.114283	.0026930	.0002638
%RSD	2.088884	2.288626	10.34922	1.354391	11.10579	1.456762

#1	10.19582	.1069649	.0942456	8.506950	.0260391	.0184008
#2	9.96460	.1093109	.0893685	8.306048	.0211513	.0180298
#3	10.38948	.1044193	.1087584	8.500894	.0255543	.0178905

Sample Name: PB98368BS Acquired: 4/25/2017 17:19:30 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS001 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0224295	.1002883	.2002051	F .0126822	.2059073	.0947839
Stddev	.0002594	.0056140	.0039384	.0003115	.0033147	.0018430
%RSD	1.156423	5.597841	1.967191	2.456463	1.609781	1.944422

#1	.0221858	.1062167	.2013199	.0130186	.2061350	.0956485
#2	.0224006	.0950532	.1958294	.0126243	.2024846	.0926676
#3	.0227022	.0995951	.2034660	.0124037	.2091022	.0960357

Elem	Sr4077
Units	ppm
Avg	.2125542
Stddev	.0024742
%RSD	1.164033

#1	.2144115
#2	.2097455
#3	.2135057

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1849.680	2785.988	57613.37	5335.298	3917.563
Stddev	82.896	6.536	2498.45	64.149	6.946
%RSD	4.481623	.2345955	4.336587	1.202359	.1772947

#1	1891.273	2782.716	58860.77	5281.727	3910.555
#2	1903.545	2793.514	59242.50	5406.387	3924.445
#3	1754.223	2781.736	54736.83	5317.781	3917.688

Sample Name: I2761-10 Acquired: 4/25/2017 17:24:20 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MC0PR7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009507	.0018862	-.006398	.0019482	-.000744	.0027718	-.001499
Stddev	.0009324	.0006904	.001052	.0025140	.001768	.0049832	.000804
%RSD	98.07157	36.60413	16.44076	129.0443	237.6070	179.7790	53.67082

#1	.0005577	.0016889	-.005901	.0040763	.000265	.0085240	-.001405
#2	.0002792	.0013158	-.007606	-.000826	-.002785	-.000232	-.000745
#3	.0020153	.0026537	-.005687	.002594	.000288	.000023	-.002346

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001022	-.000247	.0623684	-.002986	.0001162	.0008639	.0069924
Stddev	.0000638	.000054	.0235132	.000476	.0003210	.0008896	.0064347
%RSD	62.46875	22.04195	37.70044	15.93692	276.2564	102.9765	92.02416

#1	.0000285	-.000280	.0807863	-.002923	.0004869	.0007859	.0128111
#2	.0001416	-.000184	.0358836	-.002545	-.000068	.0000158	.0080845
#3	.0001365	-.000276	.0704353	-.003490	-.000070	.0017900	.0000815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001310	.0727261	.0002909	.0003631	-.006731	.0000581	.0113845
Stddev	.0006666	.0452823	.0002307	.0002146	.054200	.0020461	.0111345
%RSD	508.7013	62.26422	79.29913	59.10086	805.2758	3521.039	97.80452

#1	-.000637	.0418707	.0005097	.0002665	.044524	-.001193	.0239743
#2	.000558	.1247112	.0003129	.0002137	-.001256	.002419	.0073478
#3	.000472	.0515963	.0000500	.0006090	-.063460	-.001052	.0028313

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.31507	-.001705	-.004433	-.000059	-.075448	-.003692	-.000460
Stddev	.04918	.000893	.000421	.000167	.002766	.000335	.000325
%RSD	3.739409	52.36253	9.502558	283.4354	3.666631	9.066723	70.59225

#1	-1.37143	-.002735	-.004310	.000134	-.077170	-.003753	-.000815
#2	-1.29290	-.001232	-.004088	-.000157	-.076916	-.003332	-.000177
#3	-1.28089	-.001148	-.004903	-.000155	-.072257	-.003993	-.000389

Sample Name: I2761-10 Acquired: 4/25/2017 17:24:20 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MC0PR7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003974	-.002171	-.000069
Stddev	.0007080	.000248	.000068
%RSD	178.1715	11.42631	97.78938

#1	-.000417	-.002194	.000006
#2	.000745	-.001913	-.000126
#3	.000864	-.002407	-.000089

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1860.080	2755.590	57356.11	5093.752	4019.629
Stddev	14.695	47.459	335.12	49.830	63.330
%RSD	.7900246	1.722266	.5842709	.9782597	1.575527

#1	1859.300	2810.389	57322.72	5099.501	4092.473
#2	1875.150	2728.620	57706.67	5140.459	3977.634
#3	1845.791	2727.763	57038.95	5041.298	3988.780

Sample Name: CCV088 Acquired: 4/25/2017 17:28:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV088 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.916332	4.717672	23.71532	4.836657	4.974664	401.7396
Stddev	.024600	.035759	.18381	.032759	.026903	.7328
%RSD	.5003724	.7579731	.7750517	.6773052	.5408002	.1823962

#1	4.888338	4.677989	23.50510	4.807168	4.948576	402.5816
#2	4.934500	4.727633	23.79511	4.871918	5.002314	401.3903
#3	4.926159	4.747395	23.84574	4.830885	4.973100	401.2468

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.13942	.4793135	2.382248	383.4628	14.62468	2.411034
Stddev	.01963	.0013789	.021574	1.3950	.12754	.017627
%RSD	.1936284	.2876711	.9056201	.3637923	.8720808	.7310774

#1	10.16204	.4790927	2.357659	382.7834	14.54015	2.391337
#2	10.12942	.4807895	2.391082	385.0674	14.56250	2.416439
#3	10.12680	.4780584	2.398003	382.5378	14.77138	2.425324

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.21288	383.1352	14.18918	387.9186	2.416477	1.231964
Stddev	.05467	.9855	.06252	1.0091	.017490	.006599
%RSD	.3593839	.2572162	.4406519	.2601282	.7237995	.5356123

#1	15.26993	383.0857	14.18731	387.1590	2.396607	1.227313
#2	15.20777	384.1445	14.25261	389.0636	2.423280	1.229063
#3	15.16094	382.1753	14.12760	387.5333	2.429543	1.239516

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	403.4201	2.445185	13.58723	156.3381	5.037961	F 4.082064
Stddev	1.6498	.011819	.08314	.3693	.030303	.023323
%RSD	.4089427	.4833742	.6118776	.2362408	.6014974	.5713479

#1	405.2053	2.434388	13.65758	156.6626	5.005966	4.089583
#2	403.1031	2.457813	13.49549	156.4156	5.041689	4.100700
#3	401.9518	2.443354	13.60862	155.9362	5.066227	4.055909

Sample Name: CCV088 Acquired: 4/25/2017 17:28:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV088 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.891969	5.011349	4.778651	4.828872	4.909763	5.231259
Stddev	.032888	.044354	.017664	.032661	.019770	.015190
%RSD	.6722828	.8850719	.3696475	.6763772	.4026573	.2903616

#1	4.854460	4.965393	4.798428	4.791734	4.922329	5.248736
#2	4.915866	5.014751	4.773085	4.841753	4.919984	5.223794
#3	4.905579	5.053905	4.764440	4.853129	4.886975	5.221245

Elem	Sr4077
Units	ppm
Avg	5.091944
Stddev	.014291
%RSD	.2806603

#1	5.106368
#2	5.091673
#3	5.077790

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1441.337	2220.628	46796.55	4638.401	2574.927
Stddev	7.994	8.443	167.97	27.275	9.503
%RSD	.5546474	.3802150	.3589396	.5880168	.3690516

#1	1432.211	2225.663	46932.36	4616.761	2585.154
#2	1447.099	2210.881	46848.56	4629.406	2566.370
#3	1444.702	2225.342	46608.72	4669.037	2573.258

Sample Name: CCB088 Acquired: 4/25/2017 17:32:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB088 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001384	.0001091	-.006247	.0027641	-.000062	.0042069	-.001221
Stddev	.0009647	.0011103	.000627	.0026053	.000561	.0032091	.000245
%RSD	697.0249	1017.839	10.03262	94.25542	903.1855	76.28095	20.05215

#1	-.000763	-.000421	-.006006	.0053022	.000490	.0030574	-.001497
#2	.000023	.001385	-.005777	.0028937	-.000631	.0017309	-.001132
#3	.001156	-.000637	-.006959	.0000964	-.000045	.0078325	-.001032

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000628	-.000133	.0096874	-.002761	-.000118	-.000181	.0192251
Stddev	.0000732	.000001	.0085952	.000142	.000170	.000667	.0121690
%RSD	116.4735	.7996338	88.72537	5.140168	143.5265	369.5048	63.29744

#1	.0001427	-.000133	.0186554	-.002858	.000068	.000491	.0174041
#2	.0000469	-.000133	.0015212	-.002827	-.000265	-.000843	.0322019
#3	-.000001	-.000131	.0088856	-.002598	-.000157	-.000189	.0080692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005332	.0275745	.0002355	.0004380	.0123281	-.000369	-.004760
Stddev	.0004191	.0128862	.0003791	.0003563	.0717173	.003868	.009410
%RSD	78.61496	46.73239	160.9857	81.34219	581.7401	1048.509	197.6783

#1	.0000520	.0282298	.0005671	.0000778	.0950413	-.004759	-.004421
#2	.0007285	.0143731	.0003173	.0007902	-.025525	.001112	.004476
#3	.0008190	.0401205	-.000178	.0004461	-.032532	.002540	-.014336

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0622506	-.002491	.0047488	.0004129	-.057908	-.005365	.0004774
Stddev	.0173154	.000534	.0010536	.0002130	.001777	.000766	.0005958
%RSD	27.81566	21.42698	22.18625	51.59009	3.068308	14.26934	124.7803

#1	.0426758	-.002934	.0046260	.0005809	-.055915	-.005367	-.000210
#2	.0755655	-.002642	.0058585	.0004846	-.058484	-.006129	.000841
#3	.0685104	-.001898	.0037621	.0001733	-.059326	-.004598	.000802

Sample Name: CCB088 Acquired: 4/25/2017 17:32:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v891) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB088 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000095	.0019401	.0000418
Stddev	.000432	.0003187	.0000579
%RSD	455.4128	16.42499	138.4458

#1	-.000407	.0018265	.0001068
#2	-.000277	.0023000	-.000004
#3	.000399	.0016938	.000023

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.179	2809.760	56967.71	4957.937	4025.343
Stddev	9.799	25.487	400.88	8.820	22.520
%RSD	.5365625	.9070964	.7036898	.1778996	.5594554

#1	1817.559	2786.708	56692.31	4967.460	4006.499
#2	1824.143	2805.441	56783.20	4950.048	4019.247
#3	1836.836	2837.131	57427.62	4956.302	4050.284