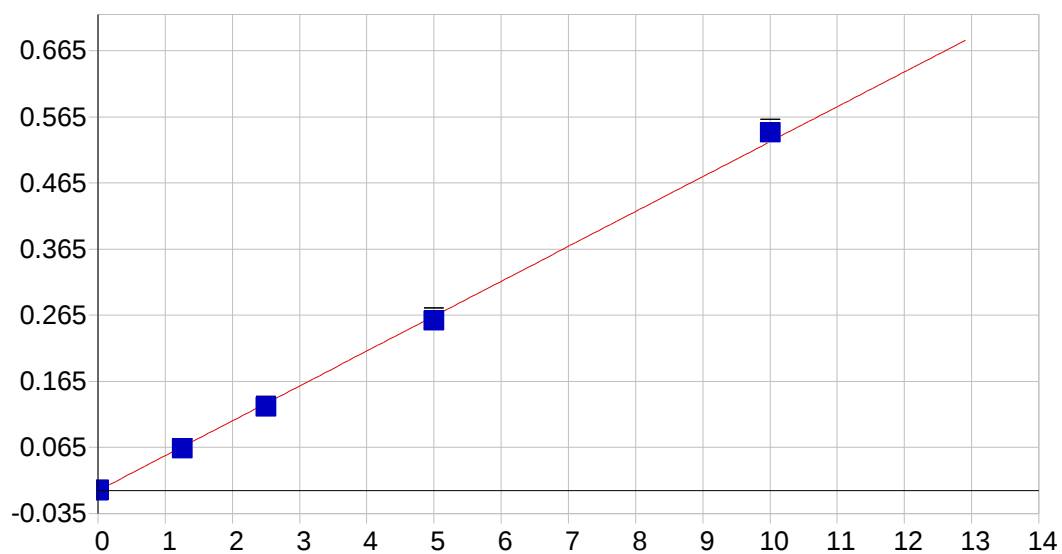


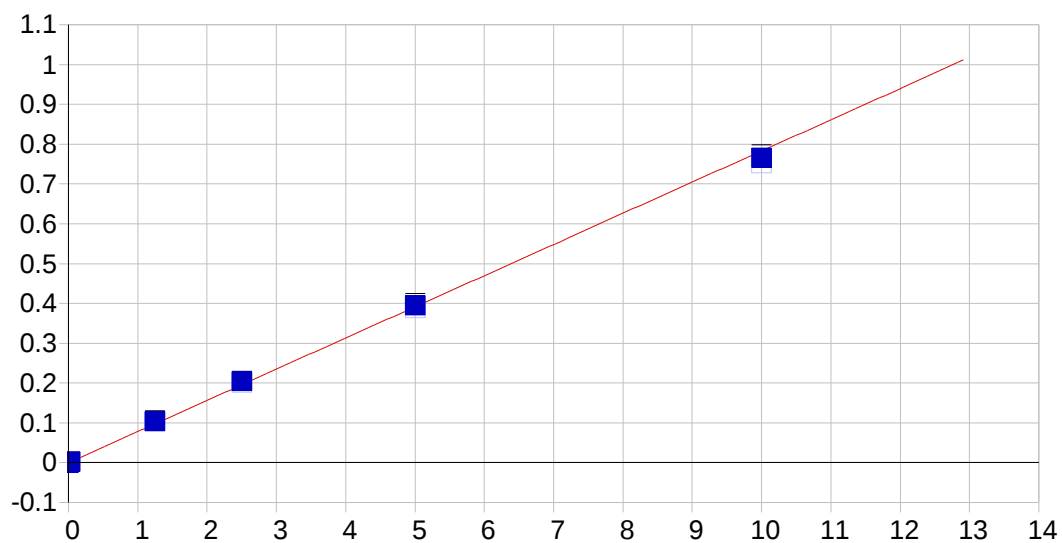


As 189.042 {479}

Date of Fit: 4/18/2017 12:11:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000206 Re-Slope: 1.000000
 A1 (Gain): 0.052782 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999610 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.002415
 Predicted MQL: 0.008052

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00021	.000	1
S1	.01000	.00920	-.001	-8.00	.00028	.000	1
S2	1.2500	1.2036	-.046	-3.71	.06330	.000	1
S3	2.5000	2.4112	-.089	-3.55	.12702	.000	1
S4	5.0000	4.8773	-.123	-2.45	.25716	.004	1
S5	10.000	10.259	.259	2.59	.54112	.006	1

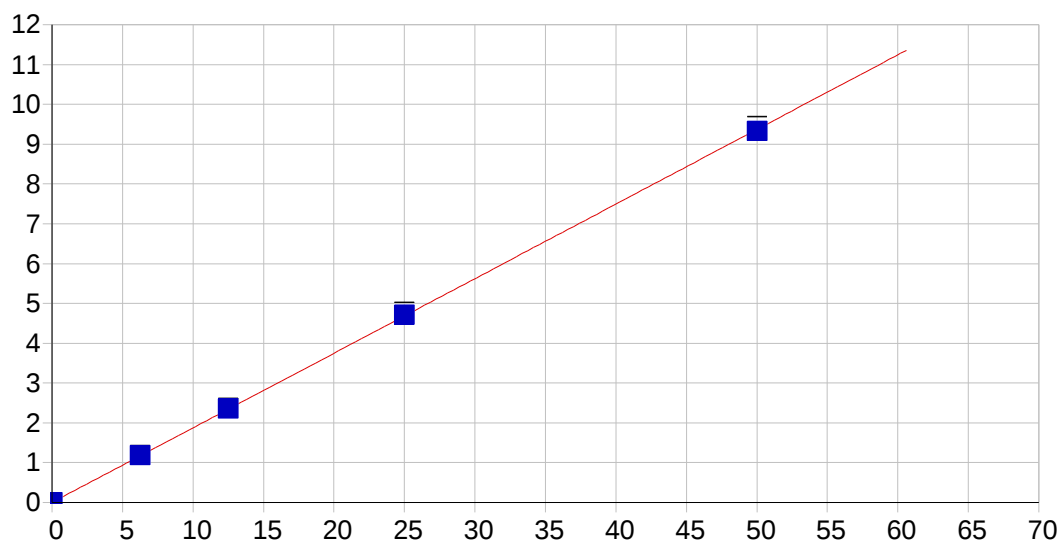


TI 190.856 {477}

Date of Fit: 4/18/2017 12:11:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000199 Re-Slope: 1.000000
 A1 (Gain): 0.078318 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999566 Status: OK.
 Std Error of Est: 0.000060
 Predicted MDL: 0.001328
 Predicted MQL: 0.004428

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.02500	.02670	.002	6.79	.00173	.000	1
S2	1.2500	1.3339	.084	6.71	.10249	.000	1
S3	2.5000	2.6055	.106	4.22	.20030	.001	1
S4	5.0000	5.0380	.038	.760	.38725	.006	1
S5	10.000	9.7710	-.229	-2.29	.75082	.008	1

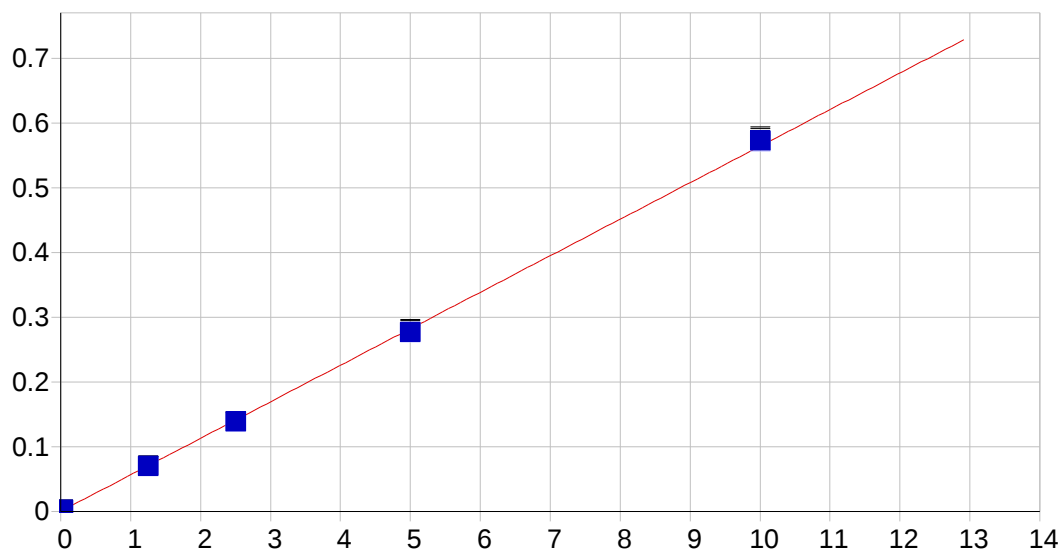


Pb 220.353 {453}

Date of Fit: 4/18/2017 12:11:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000332 Re-Slope: 1.000000
 A1 (Gain): 0.187372 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999984 Status: OK.
 Std Error of Est: 0.000040
 Predicted MDL: 0.001174
 Predicted MQL: 0.003912

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00033	.000	1
S1	.01000	.00954	.000	-4.64	.00212	.000	1
S2	6.2500	6.3026	.053	.842	1.1816	.003	1
S3	12.500	12.592	.092	.736	2.3604	.004	1
S4	25.000	25.113	.113	.453	4.7073	.080	1
S5	50.000	49.743	-.257	-.515	9.3235	.123	1



Date of Fit: 4/18/2017 12:11:03

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000249

Re-Slope: 1.000000

A1 (Gain): 0.056393

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999862

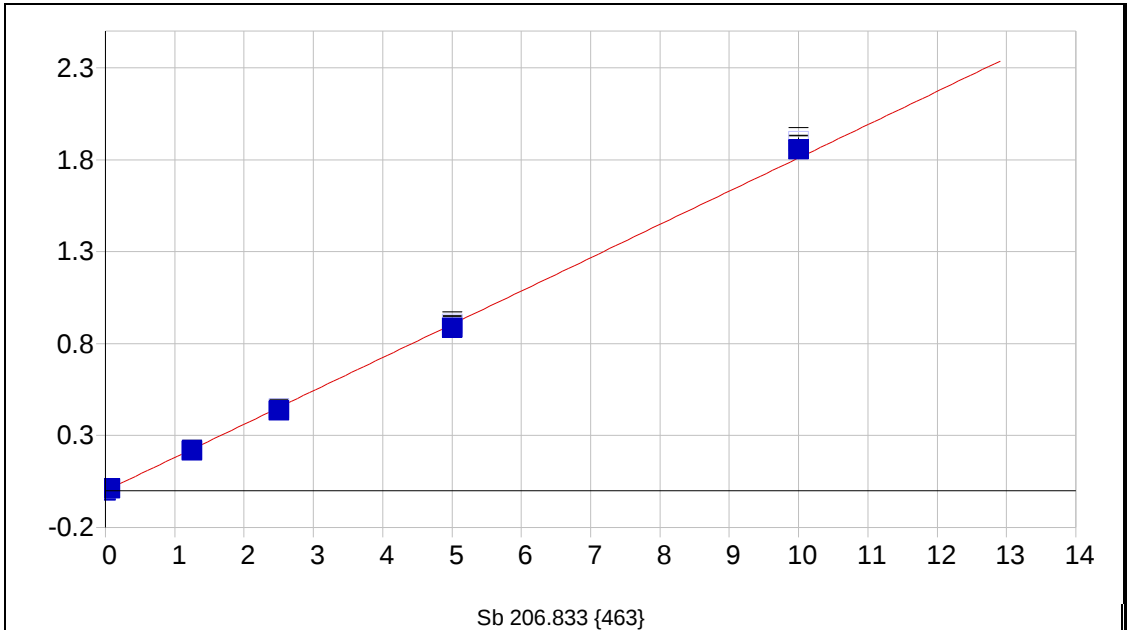
Status: OK.

Std Error of Est: 0.000029

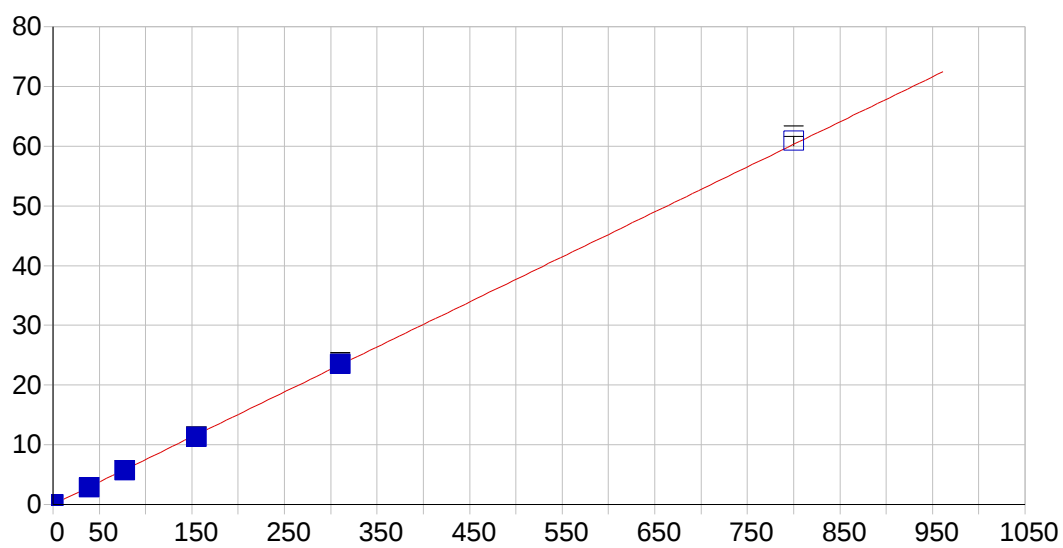
Predicted MDL: 0.002559

Predicted MQL: 0.008530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00025	.000	1
S1	.03500	.03521	.000	.595	.00223	.000	1
S2	1.2500	1.2364	-.014	-1.09	.06971	.000	1
S3	2.5000	2.4544	-.046	-1.82	.13814	.000	1
S4	5.0000	4.9054	-.095	-1.89	.27583	.004	1
S5	10.000	10.154	.154	1.54	.57076	.005	1



Date of Fit: 4/18/2017 12:11:03		Type of Fit: Linear		Weighting: 1/Conc			
A0 (Offset): -0.000034		Re-Slope: 1.000000					
A1 (Gain): 0.181003		Y-int: 0.000000					
A2 (Curvature): 0.000000							
n (Exponent): 1.000000							
Correlation: 0.999639		Status: OK.					
Std Error of Est: 0.000205							
Predicted MDL: 0.001105							
Predicted MQL: 0.003682							
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00003	.000	1
S1	.06000	.05930	-.001	-1.17	.01070	.000	1
S2	1.2500	1.2010	-.049	-3.92	.22279	.000	1
S3	2.5000	2.4085	-.091	-3.66	.44679	.001	1
S4	5.0000	4.8874	-.113	-2.25	.90635	.012	1
S5	10.000	10.254	.254	2.54	1.8994	.023	1



AI 396.152 { 85}

Date of Fit: 4/18/2017 12:15:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.000833

Re-Slope: 1.000000

A1 (Gain): 0.075366

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999848

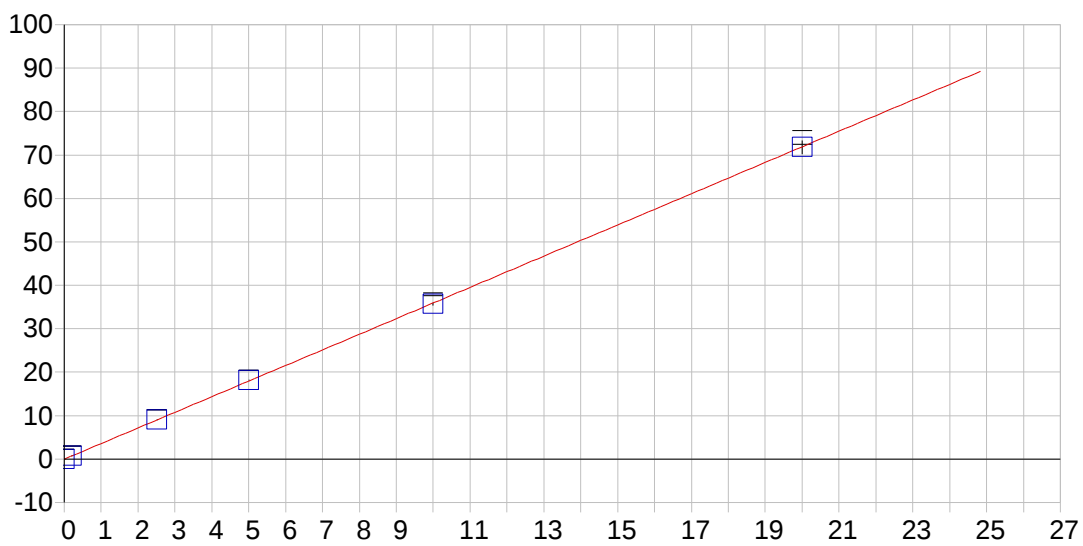
Status: OK.

Std Error of Est: 0.000816

Predicted MDL: 0.008303

Predicted MQL: 0.027677

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00084	.000	1
S1	.20000	.19310	-.007	-3.45	.01541	.000	1
S2	38.750	37.178	-1.57	-4.06	2.8063	.004	1
S3	77.500	75.068	-2.43	-3.14	5.6654	.008	1
S4	155.00	149.52	-5.48	-3.54	11.283	.074	1
S5	310.00	311.72	1.72	.556	23.522	.234	1
S6	800.00	807.78	7.78	.972	60.880	.874	1

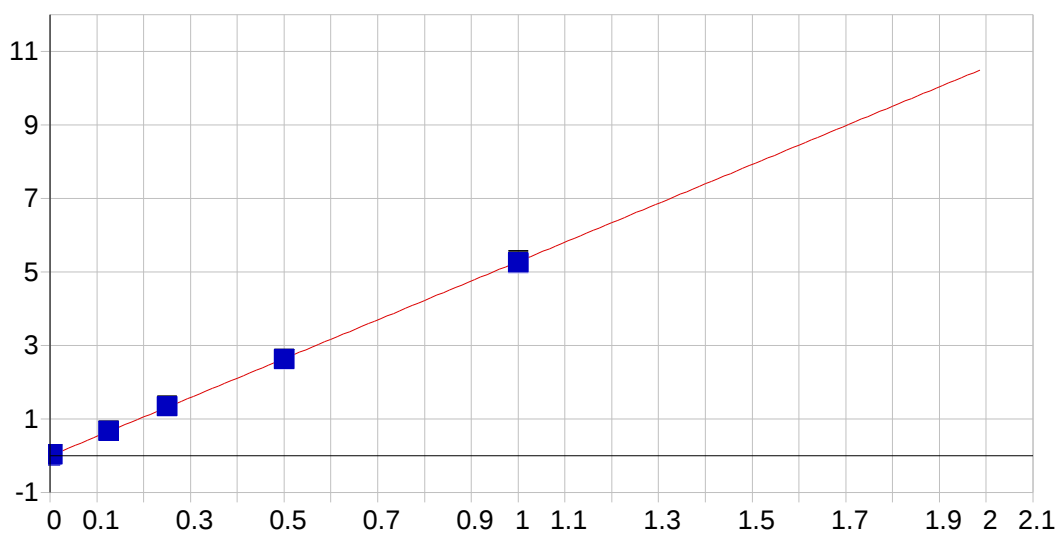


Ba 493.409 { 68}

Date of Fit: 4/18/2017 12:11:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.032003 Re-Slope: 1.000000
 A1 (Gain): 3.595505 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999973 Status: OK.
 Std Error of Est: 0.002819
 Predicted MDL: 0.000539
 Predicted MQL: 0.001795

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.03204	.002	1
S1	.20000	.20851	.009	4.25	.71769	.003	1
S2	2.5000	2.5326	.033	1.30	9.0740	.015	1
S3	5.0000	5.0583	.058	1.17	18.155	.052	1
S4	10.000	9.9257	-.074	-.743	35.656	.325	1
S5	20.000	19.975	-.025	-.125	71.788	1.57	1

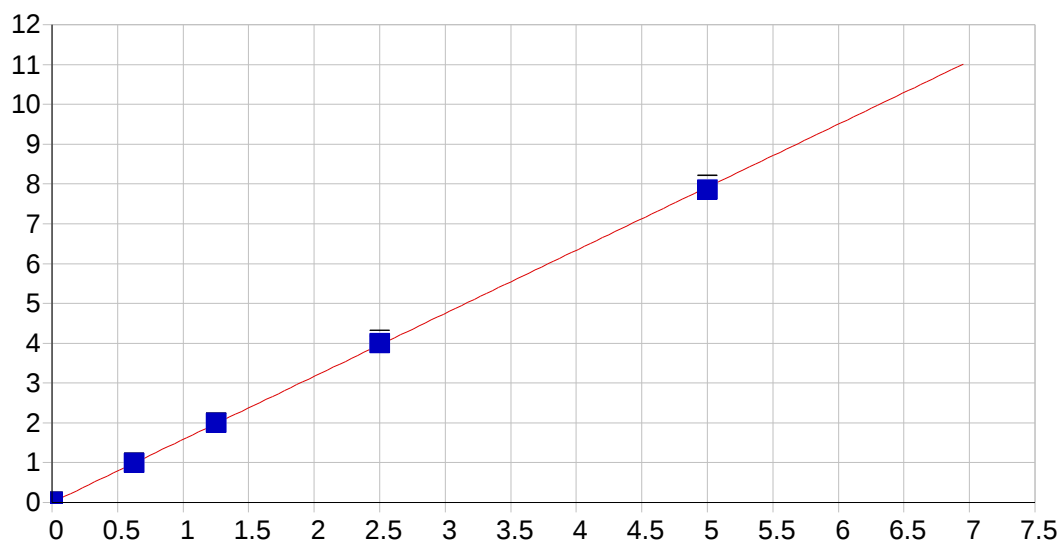


Be 234.861 {144}

Date of Fit: 4/18/2017 12:11:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001817 Re-Slope: 1.000000
 A1 (Gain): 5.283825 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999920 Status: OK.
 Std Error of Est: 0.000250
 Predicted MDL: 0.000073
 Predicted MQL: 0.000242

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00182	.000	1
S1	.00500	.00549	.000	9.71	.02715	.000	1
S2	.12500	.12795	.003	2.36	.67203	.003	1
S3	.25000	.25565	.006	2.26	1.3445	.006	1
S4	.50000	.49726	-.003	-.548	2.6167	.008	1
S5	1.0000	.99366	-.006	-.634	5.2307	.062	1

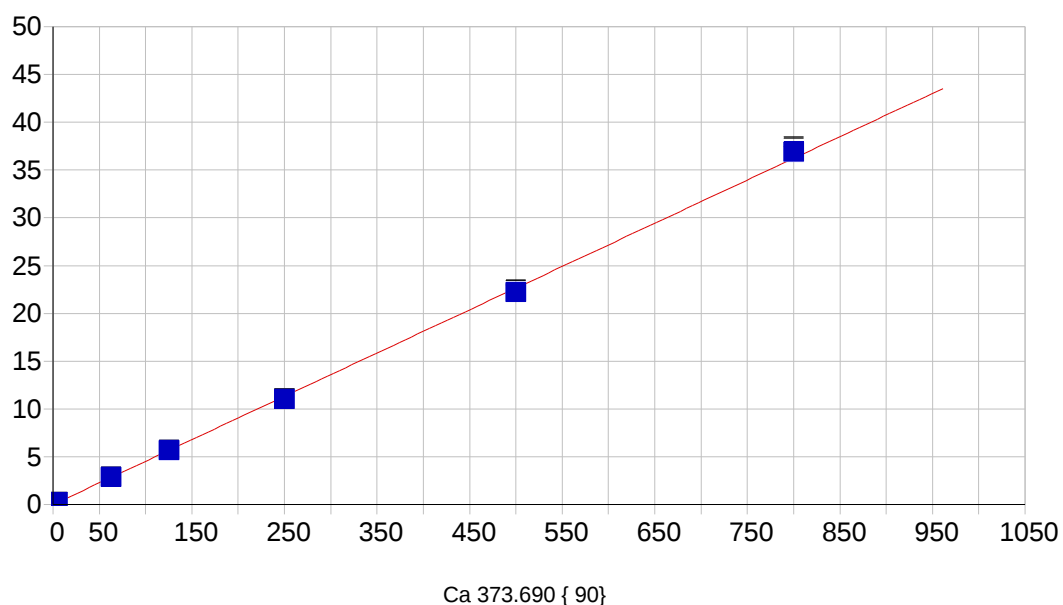


Cd 214.438 {457}

Date of Fit: 4/18/2017 12:11:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000042 Re-Slope: 1.000000
 A1 (Gain): 1.583675 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999962 Status: OK.
 Std Error of Est: 0.000116
 Predicted MDL: 0.000088
 Predicted MQL: 0.000292

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00004	.000	1
S1	.00500	.00495	.000	-.926	.00789	.000	1
S2	.62500	.62542	.000	.067	.99224	.002	1
S3	1.2500	1.2625	.012	1.000	2.0029	.004	1
S4	2.5000	2.5264	.026	1.05	4.0079	.074	1
S5	5.0000	4.9608	-.039	-.785	7.8701	.102	1



Date of Fit: 4/18/2017 12:15:20

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001337

Re-Slope: 1.000000

A1 (Gain): 0.045277

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999805

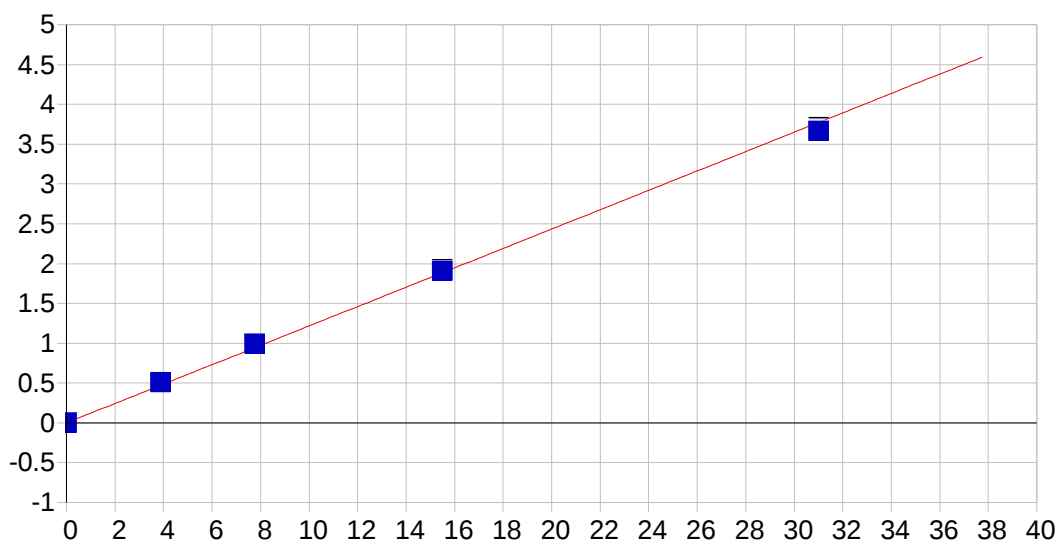
Status: OK.

Std Error of Est: 0.003118

Predicted MDL: 0.012715

Predicted MQL: 0.042384

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00009	.000	.000	.00133	.000	1
S1	5.0000	5.1853	.185	3.71	.23610	.001	1
S2	62.500	62.956	.456	.730	2.8483	.007	1
S3	125.00	124.88	-.116	-.092	5.6488	.023	1
S4	250.00	243.18	-6.82	-2.73	10.998	.079	1
S5	500.00	490.64	-9.36	-1.87	22.188	.247	1
S6	800.00	815.66	15.7	1.96	36.859	.468	1

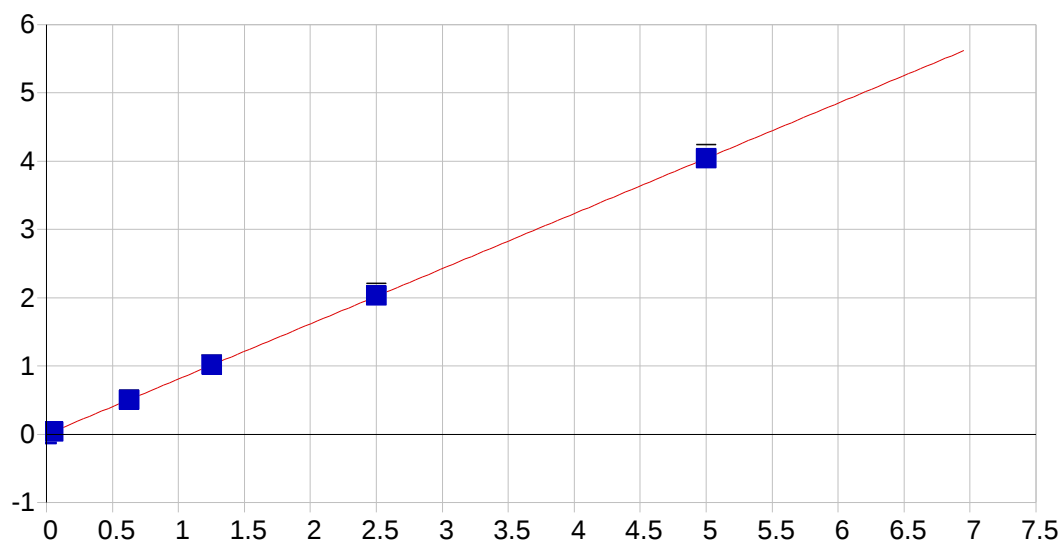


Cr 267.716 {126}

Date of Fit: 4/18/2017 12:11:03 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000026 Re-Slope: 1.000000
 A1 (Gain): 0.121660 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999393 Status: OK.
 Std Error of Est: 0.000125
 Predicted MDL: 0.000445
 Predicted MQL: 0.001483

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00003	.000	1
S1	.01000	.01163	.002	16.3	.00146	.000	1
S2	3.8750	4.1584	.283	7.31	.50716	.001	1
S3	7.7500	8.1721	.422	5.45	.99669	.002	1
S4	15.500	15.674	.174	1.12	1.9118	.019	1
S5	31.000	30.119	-.881	-2.84	3.6741	.041	1

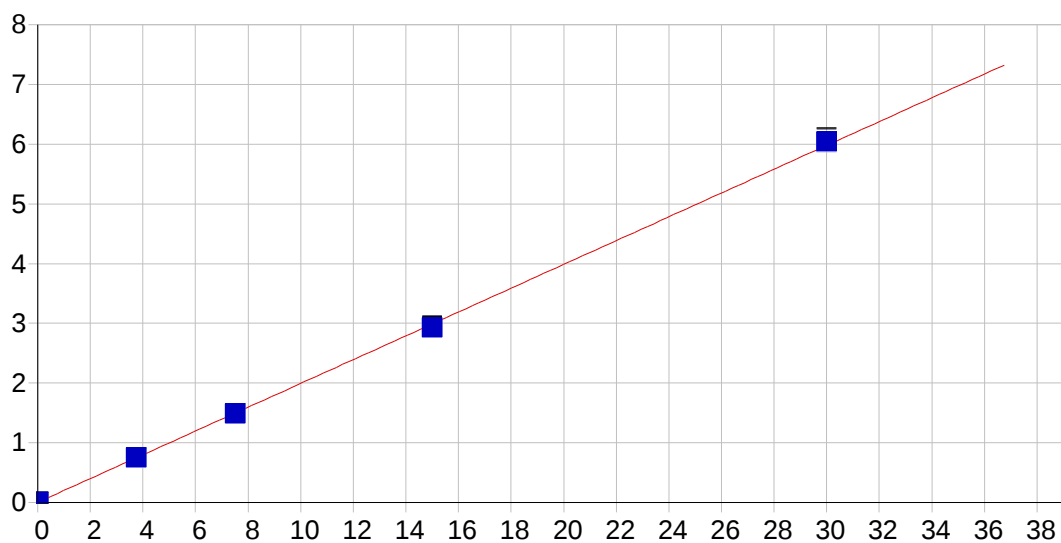


Co 228.616 {448}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000418 Re-Slope: 1.000000
 A1 (Gain): 0.808477 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000085
 Predicted MDL: 0.000197
 Predicted MQL: 0.000656

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00042	.000	1
S1	.05000	.04828	-.002	-3.43	.03876	.000	1
S2	.62500	.61930	-.006	-.912	.50132	.001	1
S3	1.2500	1.2538	.004	.305	1.0154	.002	1
S4	2.5000	2.5074	.007	.297	2.0310	.035	1
S5	5.0000	4.9962	-.004	-.076	4.0473	.053	1



Cu 324.754 {104}

Date of Fit: 4/18/2017 12:11:04

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): 0.001032

Re-Slope: 1.000000

A1 (Gain): 0.199265

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999914

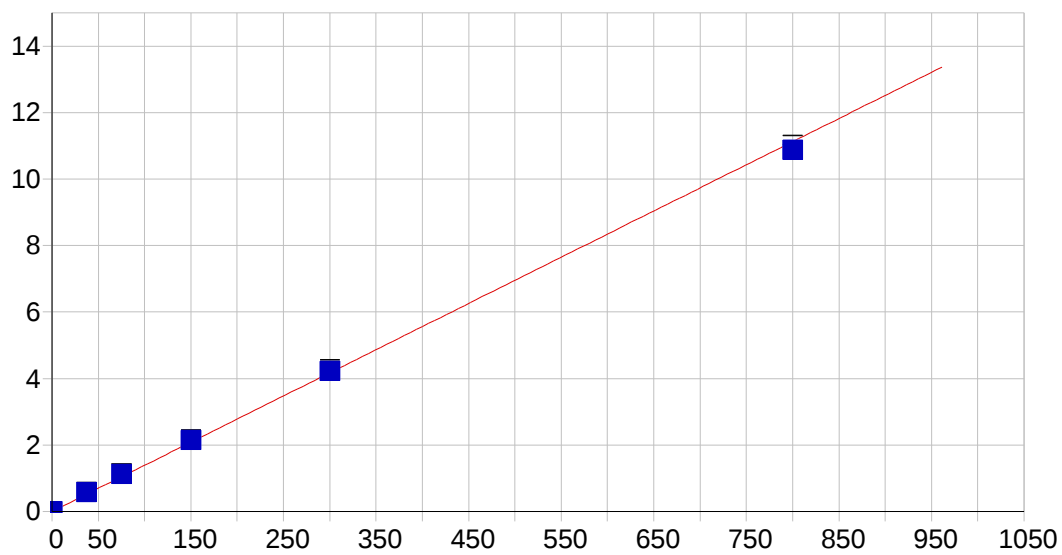
Status: OK.

Std Error of Est: 0.000119

Predicted MDL: 0.001939

Predicted MQL: 0.006463

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00103	.000	1
S1	.02500	.02594	.001	3.77	.00617	.000	1
S2	3.7500	3.7586	.009	.228	.74785	.002	1
S3	7.5000	7.4795	-.021	-.274	1.4872	.001	1
S4	15.000	14.696	-.304	-2.03	2.9209	.026	1
S5	30.000	30.315	.315	1.05	6.0247	.066	1

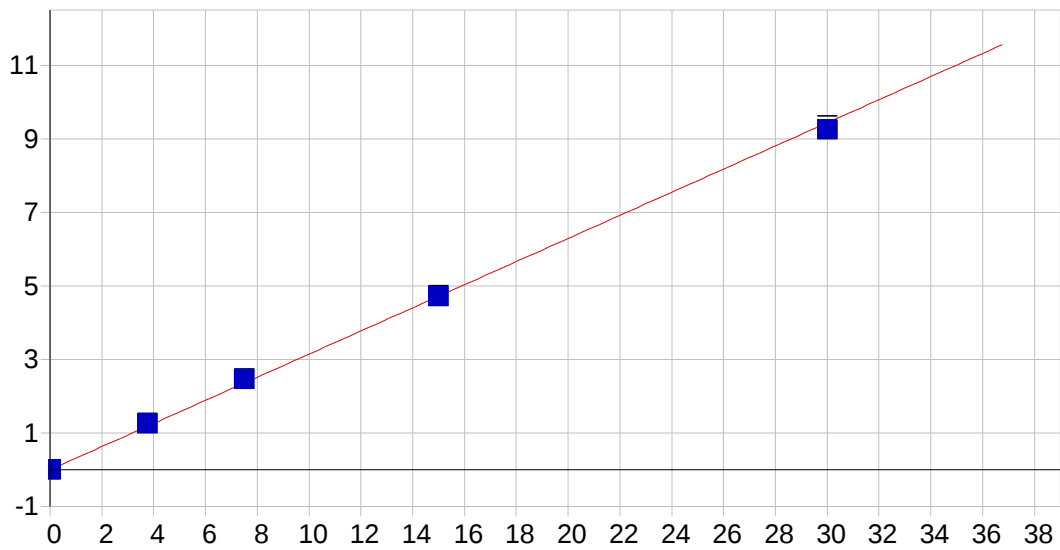


Fe 259.837 {130}

Date of Fit: 4/18/2017 12:15:20 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000076 Re-Slope: 1.000000
 A1 (Gain): 0.013906 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999463 Status: OK.
 Std Error of Est: 0.000199
 Predicted MDL: 0.013164
 Predicted MQL: 0.043881

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00008	.000	1
S1	.10000	.11031	.010	10.3	.00162	.000	1
S2	37.500	41.398	3.90	10.4	.57639	.002	1
S3	75.000	81.035	6.04	8.05	1.1282	.004	1
S4	150.00	154.55	4.55	3.04	2.1518	.013	1
S5	300.00	303.37	3.37	1.12	4.2238	.046	1
S6	800.00	782.11	-17.9	-2.24	10.882	.135	1

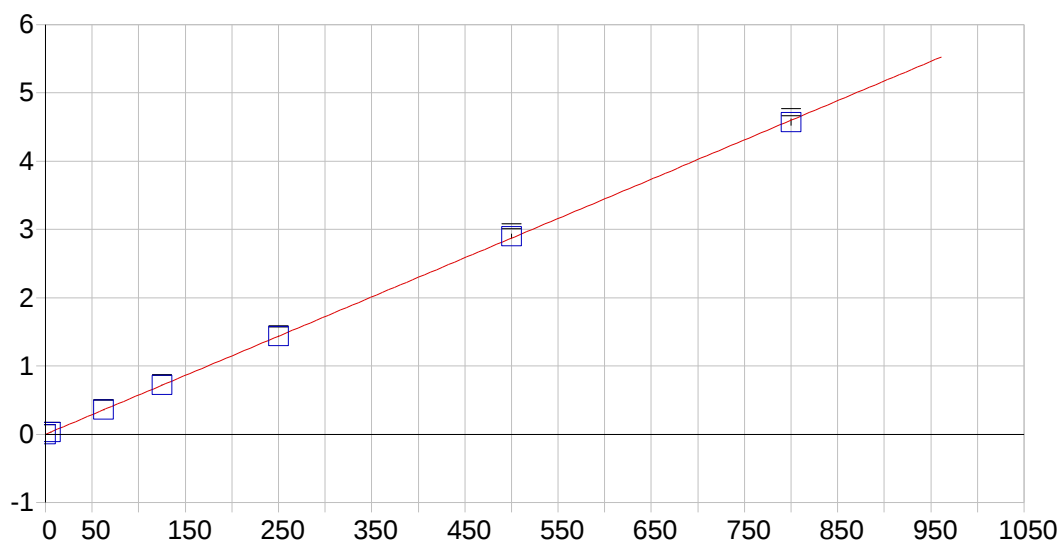


Mn 257.610 {131}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000200 Re-Slope: 1.000000
 A1 (Gain): 0.314485 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999606 Status: OK.
 Std Error of Est: 0.000314
 Predicted MDL: 0.000665
 Predicted MQL: 0.002218

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.01500	.01683	.002	12.2	.00510	.000	1
S2	3.7500	4.0010	.251	6.69	1.2583	.003	1
S3	7.5000	7.8451	.345	4.60	2.4675	.014	1
S4	15.000	14.989	-.011	-.077	4.7145	.029	1
S5	30.000	29.414	-.586	-1.95	9.2520	.105	1

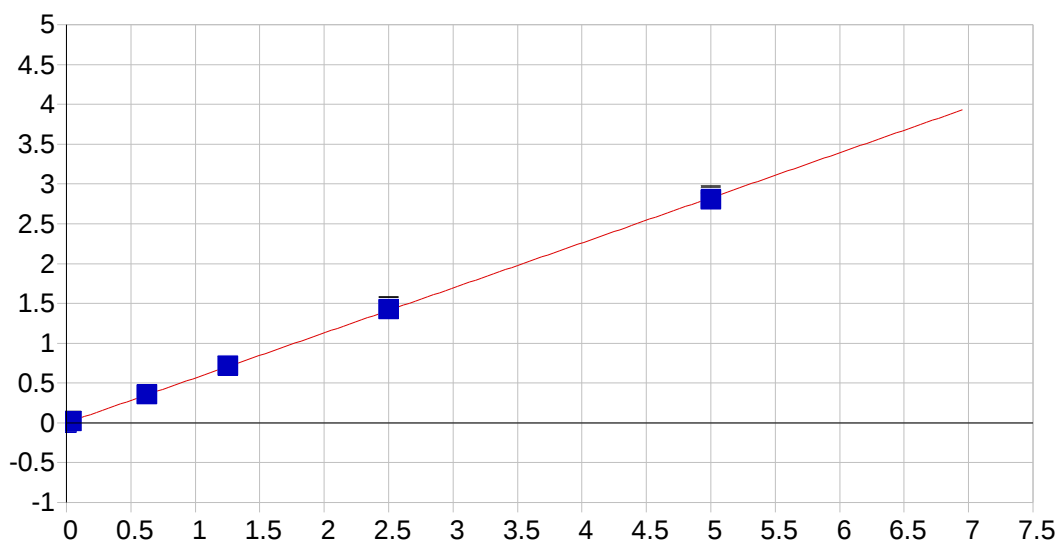


Mg 279.079 {121}

Date of Fit: 4/18/2017 12:15:21 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000268 Re-Slope: 1.000000
 A1 (Gain): 0.005748 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999975 Status: OK.
 Std Error of Est: 0.000142
 Predicted MDL: 0.037378
 Predicted MQL: 0.124595

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	.000	.000	-.00027	.000	1
S1	5.0000	5.2302	.230	4.60	.02980	.000	1
S2	62.500	62.336	-.164	-.262	.35807	.001	1
S3	125.00	125.69	.688	.550	.72224	.004	1
S4	250.00	249.65	-.352	-.141	1.4348	.011	1
S5	500.00	504.54	4.54	.908	2.9001	.035	1
S6	800.00	795.06	-4.94	-.618	4.5701	.053	1

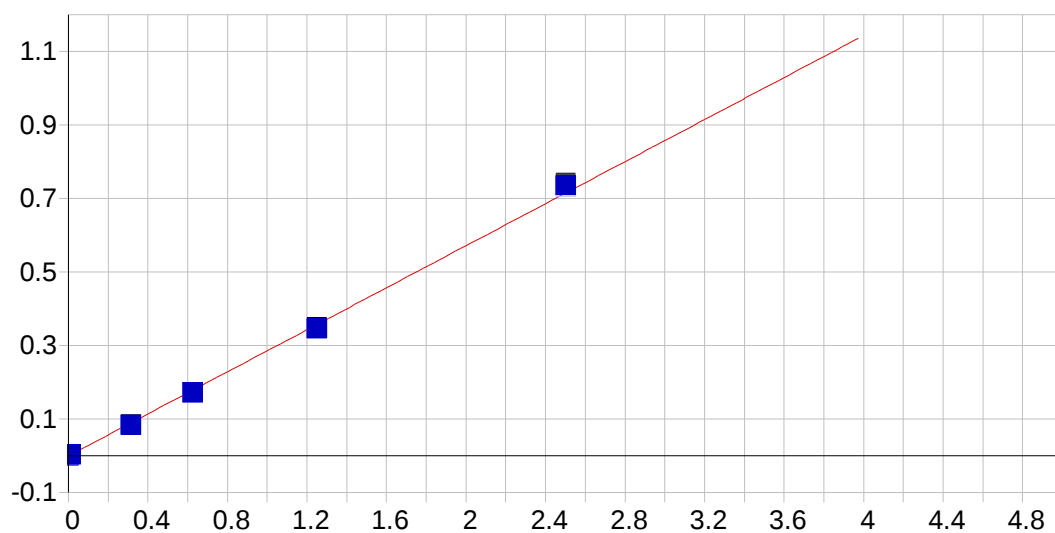


Ni 231.604 {446}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000702 Re-Slope: 1.000000
 A1 (Gain): 0.565286 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999953 Status: OK.
 Std Error of Est: 0.000131
 Predicted MDL: 0.000327
 Predicted MQL: 0.001091

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00070	.000	1
S1	.04000	.04022	.000	.538	.02206	.000	1
S2	.62500	.63051	.006	.881	.35757	.001	1
S3	1.2500	1.2674	.017	1.39	.71947	.002	1
S4	2.5000	2.5221	.022	.882	1.4324	.024	1
S5	5.0000	4.9548	-.045	-.904	2.8151	.037	1

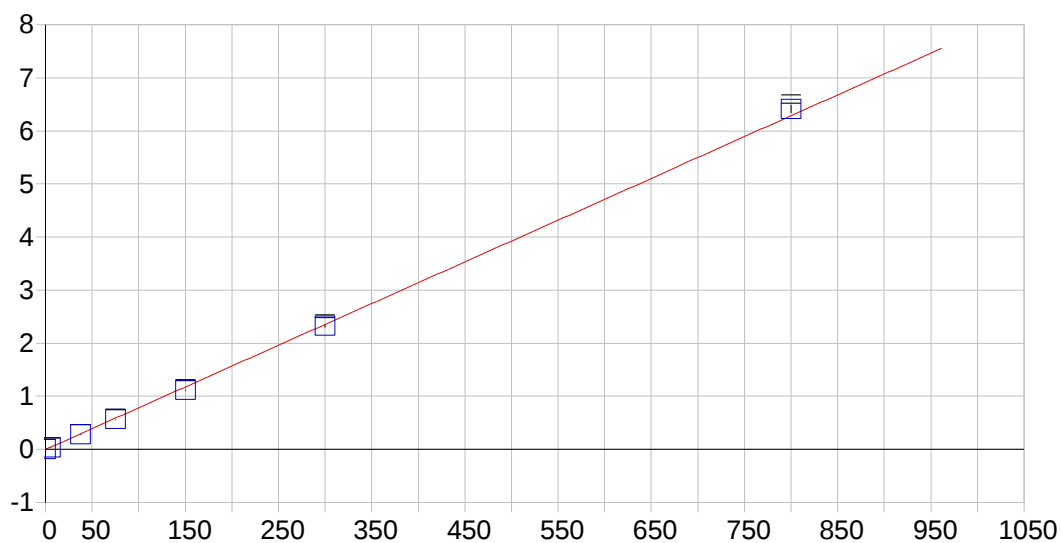


Ag 328.068 {103}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000386 Re-Slope: 1.000000
 A1 (Gain): 0.285901 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999454 Status: OK.
 Std Error of Est: 0.000079
 Predicted MDL: 0.000307
 Predicted MQL: 0.001023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00039	.000	1
S1	.01000	.00992	.000	-.766	.00244	.000	1
S2	.31250	.29592	-.017	-5.31	.08361	.000	1
S3	.62500	.60181	-.023	-3.71	.17045	.001	1
S4	1.2500	1.2141	-.036	-2.87	.34429	.003	1
S5	2.5000	2.5757	.076	3.03	.73115	.006	1



Na 818.326 { 41}

Date of Fit: 4/18/2017 12:15:21

Type of Fit: Linear

Weighting: 1/Conc

A0 (Offset): -0.001451

Re-Slope: 1.000000

A1 (Gain): 0.007856

Y-int: 0.000000

A2 (Curvature): 0.000000

n (Exponent): 1.000000

Correlation: 0.999639

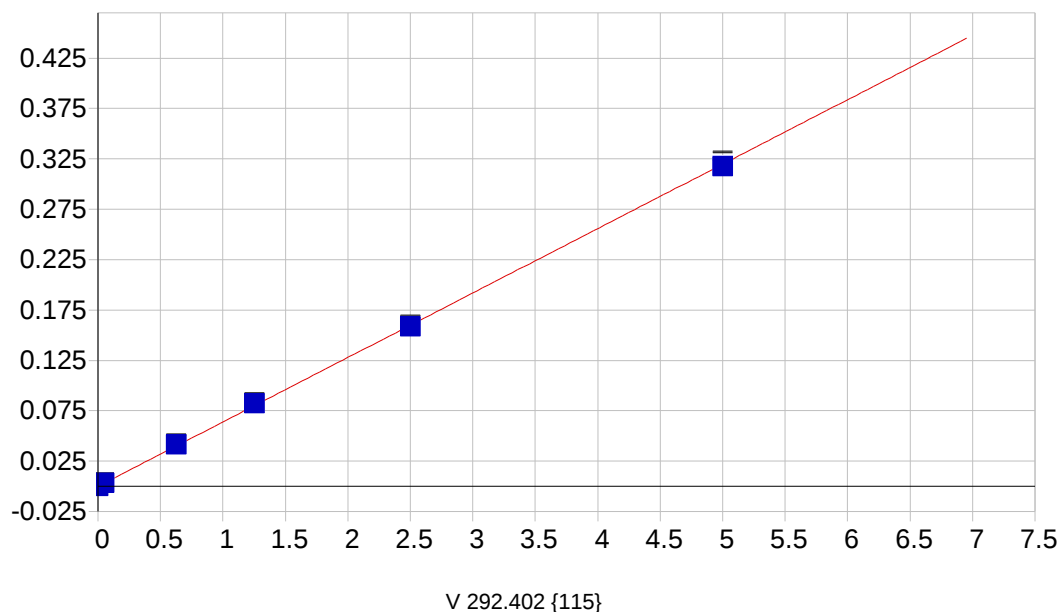
Status: OK.

Std Error of Est: 0.000653

Predicted MDL: 0.189699

Predicted MQL: 0.632330

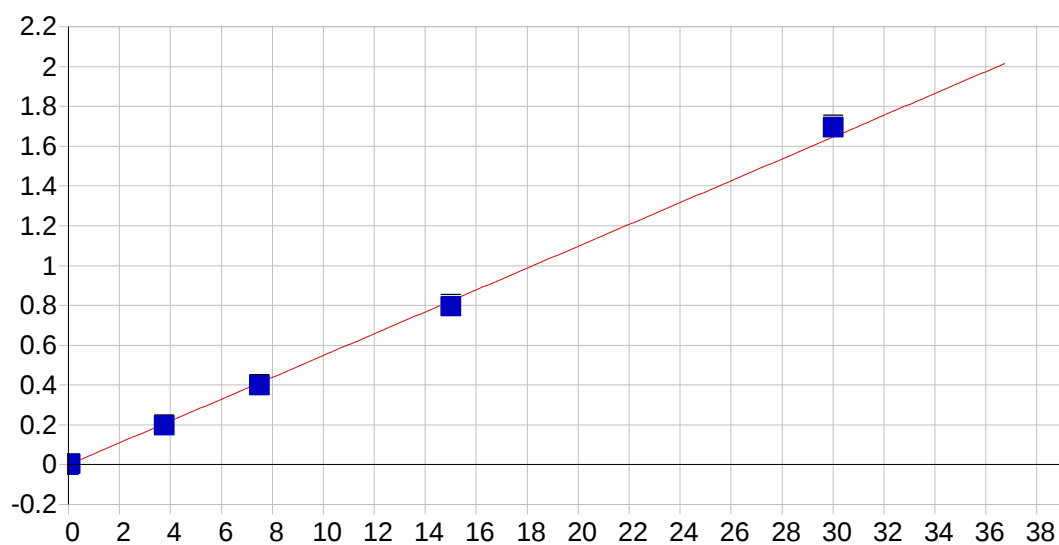
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00070	.001	.000	-.00145	.001	1
S1	5.0000	4.9461	-.054	-1.08	.03741	.000	1
S2	37.500	35.729	-1.77	-4.72	.27924	.001	1
S3	75.000	72.166	-2.83	-3.78	.56550	.003	1
S4	150.00	142.30	-7.70	-5.13	1.1165	.008	1
S5	300.00	295.82	-4.18	-1.39	2.3226	.025	1
S6	800.00	816.54	16.5	2.07	6.4134	.079	1



Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000046 Re-Slope: 1.000000
 A1 (Gain): 0.063966 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999867 Status: OK.
 Std Error of Est: 0.000028
 Predicted MDL: 0.003808
 Predicted MQL: 0.012695

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00005	.000	1
S1	.05000	.05426	.004	8.52	.00343	.000	1
S2	.62500	.64701	.022	3.52	.04151	.000	1
S3	1.2500	1.2834	.033	2.67	.08238	.001	1
S4	2.5000	2.4756	-.024	-.975	.15897	.001	1
S5	5.0000	4.9647	-.035	-.706	.31885	.004	1

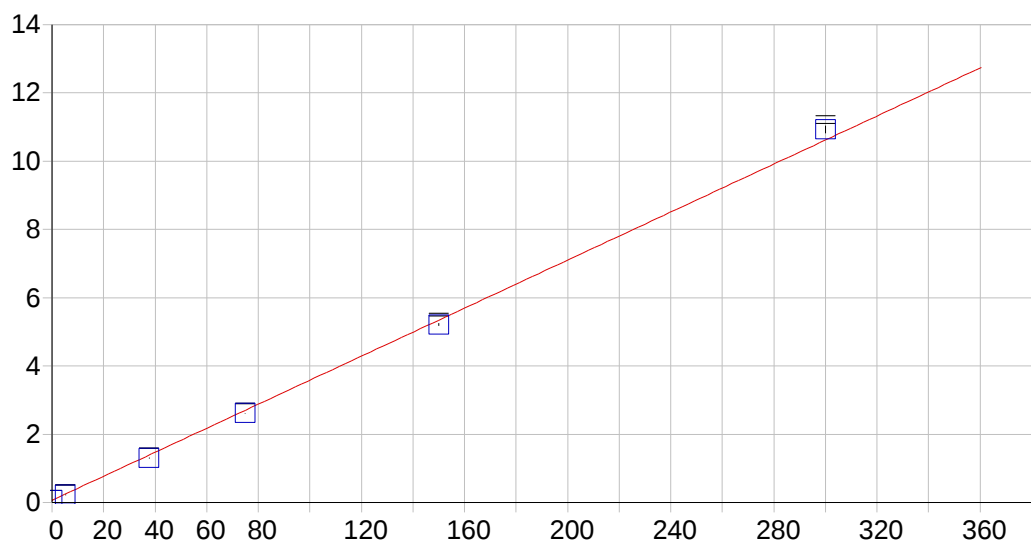


Zn 213.856 {158}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000397 Re-Slope: 1.000000
 A1 (Gain): 0.054858 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999507 Status: OK.
 Std Error of Est: 0.000123
 Predicted MDL: 0.008631
 Predicted MQL: 0.028771

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00040	.000	1
S1	.06000	.05689	-.003	-5.19	.00274	.000	1
S2	3.7500	3.5921	-.158	-4.21	.19715	.002	1
S3	7.5000	7.2612	-.239	-3.18	.39893	.003	1
S4	15.000	14.518	-.482	-3.22	.79798	.009	1
S5	30.000	30.882	.882	2.94	1.6977	.008	1

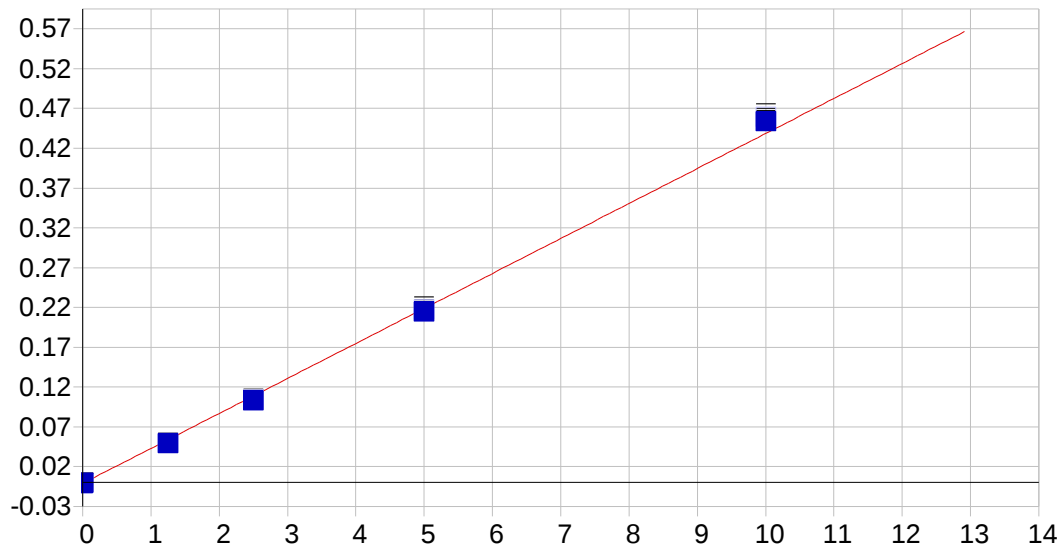


K 769.896 { 44}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.064594 Re-Slope: 1.000000
 A1 (Gain): 0.035189 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999477 Status: OK.
 Std Error of Est: 0.002347
 Predicted MDL: 0.038411
 Predicted MQL: 0.128037

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00081	.001	.000	.06462	.001	1
S1	5.0000	4.6264	-.374	-7.47	.22739	.001	1
S2	37.500	35.286	-2.21	-5.90	1.3063	.002	1
S3	75.000	72.443	-2.56	-3.41	2.6138	.006	1
S4	150.00	146.34	-3.66	-2.44	5.2141	.036	1
S5	300.00	308.81	8.81	2.94	10.931	.118	1

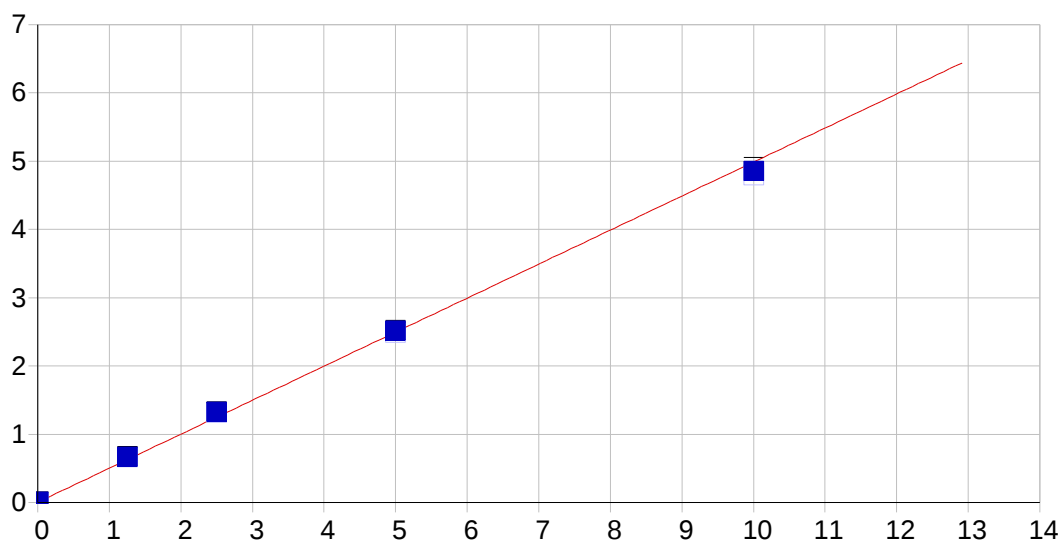


P 177.495 {490}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001043 Re-Slope: 1.000000
 A1 (Gain): 0.043957 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999184 Status: OK.
 Std Error of Est: 0.000030
 Predicted MDL: 0.001979
 Predicted MQL: 0.006596

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00104	.000	1
S1	.01000	.01219	.002	21.9	-.00050	.000	1
S2	1.2500	1.1372	-.113	-9.03	.04965	.000	1
S3	2.5000	2.3659	-.134	-5.36	.10438	.000	1
S4	5.0000	4.9026	-.097	-1.95	.21730	.003	1
S5	10.000	10.342	.342	3.42	.45925	.004	1

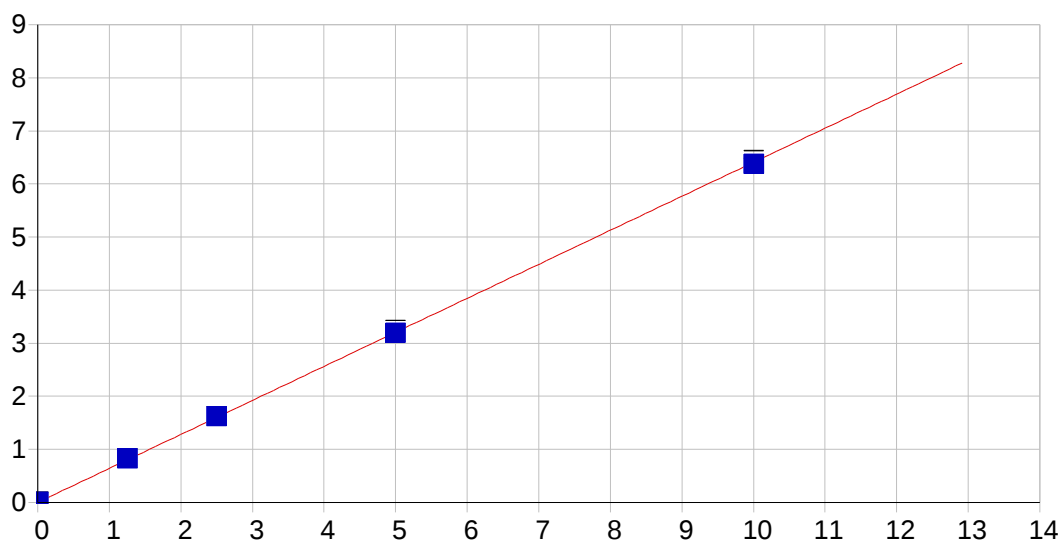


B 249.678 {135}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003660 Re-Slope: 1.000000
 A1 (Gain): 0.498442 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999367 Status: OK.
 Std Error of Est: 0.000294
 Predicted MDL: 0.000859
 Predicted MQL: 0.002864

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00366	.000	1
S1	.01000	.00894	-.001	-10.6	.00813	.000	1
S2	1.2500	1.3334	.083	6.67	.66048	.004	1
S3	2.5000	2.6576	.158	6.30	1.3127	.002	1
S4	5.0000	5.0318	.032	.636	2.4805	.014	1
S5	10.000	9.7283	-.272	-2.72	4.7902	.056	1

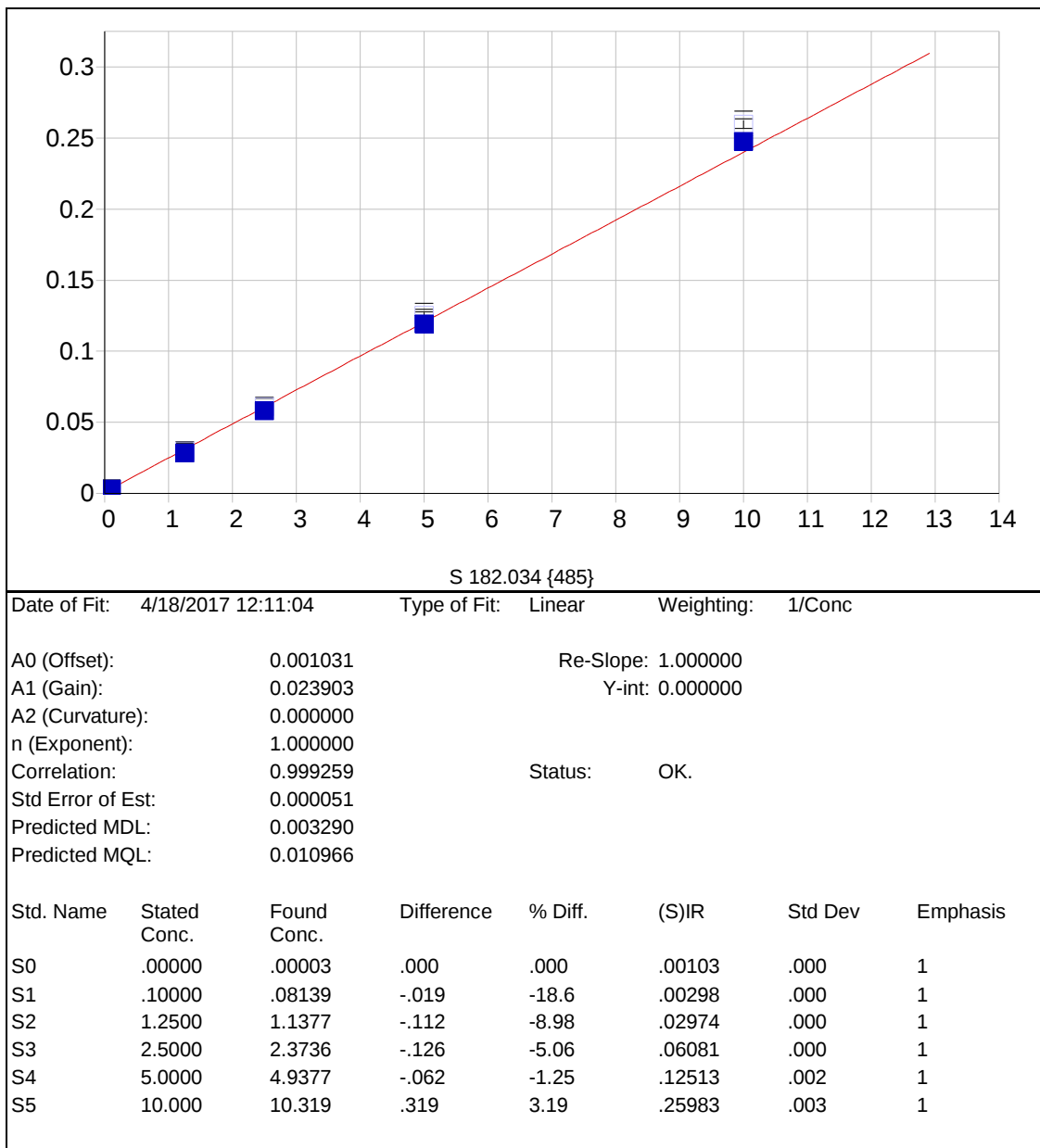


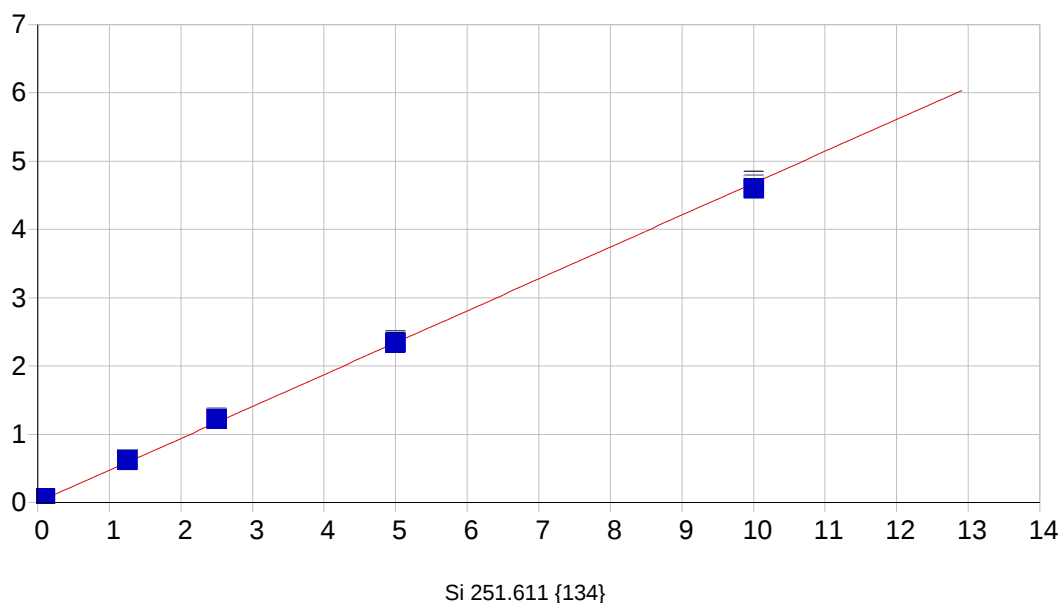
Mo 202.030 {467}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000337 Re-Slope: 1.000000
 A1 (Gain): 0.640817 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999943 Status: OK.
 Std Error of Est: 0.000115
 Predicted MDL: 0.000252
 Predicted MQL: 0.000839

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00034	.000	1
S1	.01000	.01105	.001	10.5	.00744	.000	1
S2	1.2500	1.2884	.038	3.07	.82668	.001	1
S3	2.5000	2.5340	.034	1.36	1.6256	.001	1
S4	5.0000	4.9837	-.016	-.325	3.1969	.046	1
S5	10.000	9.9429	-.057	-.571	6.3777	.070	1

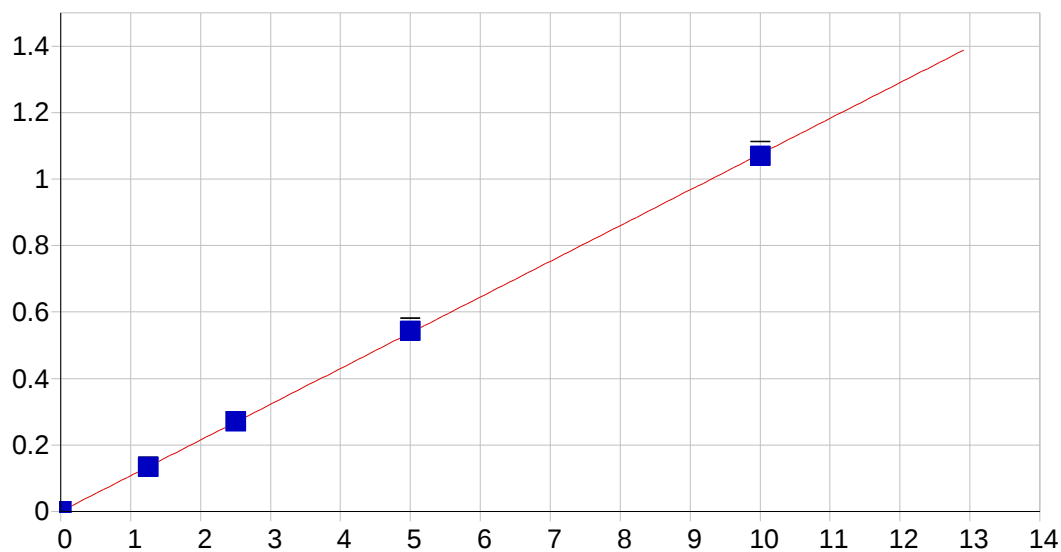




Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003579 Re-Slope: 1.000000
 A1 (Gain): 0.467421 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999704 Status: OK.
 Std Error of Est: 0.000612
 Predicted MDL: 0.000936
 Predicted MQL: 0.003121

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00357	.000	1
S1	.10000	.10689	.007	6.89	.05371	.001	1
S2	1.2500	1.3220	.072	5.76	.62837	.002	1
S3	2.5000	2.5997	.100	3.99	1.2325	.002	1
S4	5.0000	4.9893	-.011	-.214	2.3632	.010	1
S5	10.000	9.8322	-.168	-1.68	4.6544	.056	1

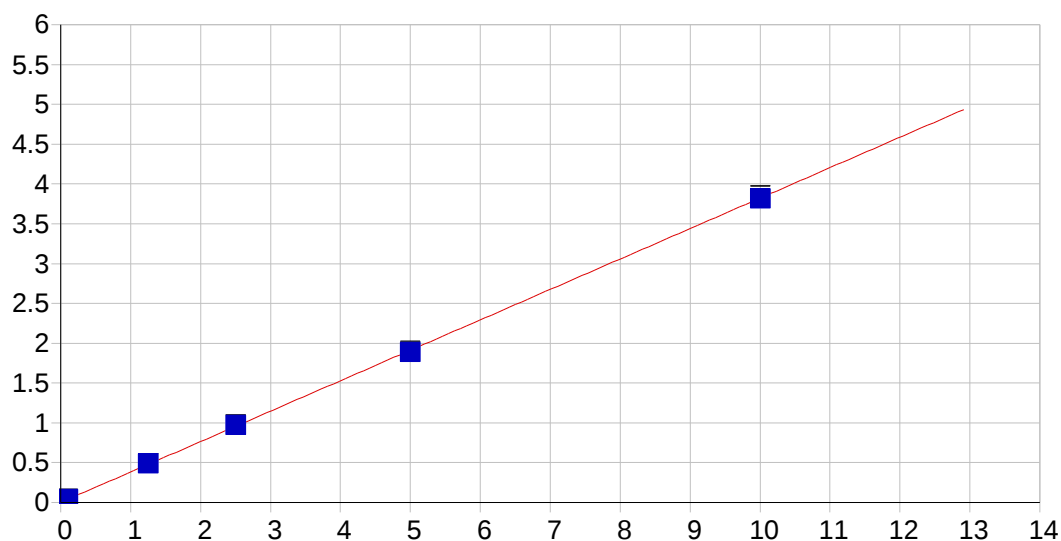


Sn 189.989 {478}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000096 Re-Slope: 1.000000
 A1 (Gain): 0.107490 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999976 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.000840
 Predicted MQL: 0.002800

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00010	.000	1
S1	.00700	.00612	-.001	-12.5	.00074	.000	1
S2	1.2500	1.2402	-.010	-.781	.13330	.000	1
S3	2.5000	2.5102	.010	.406	.26970	.000	1
S4	5.0000	5.0478	.048	.955	.54225	.010	1
S5	10.000	9.9527	-.047	-.473	1.0691	.014	1

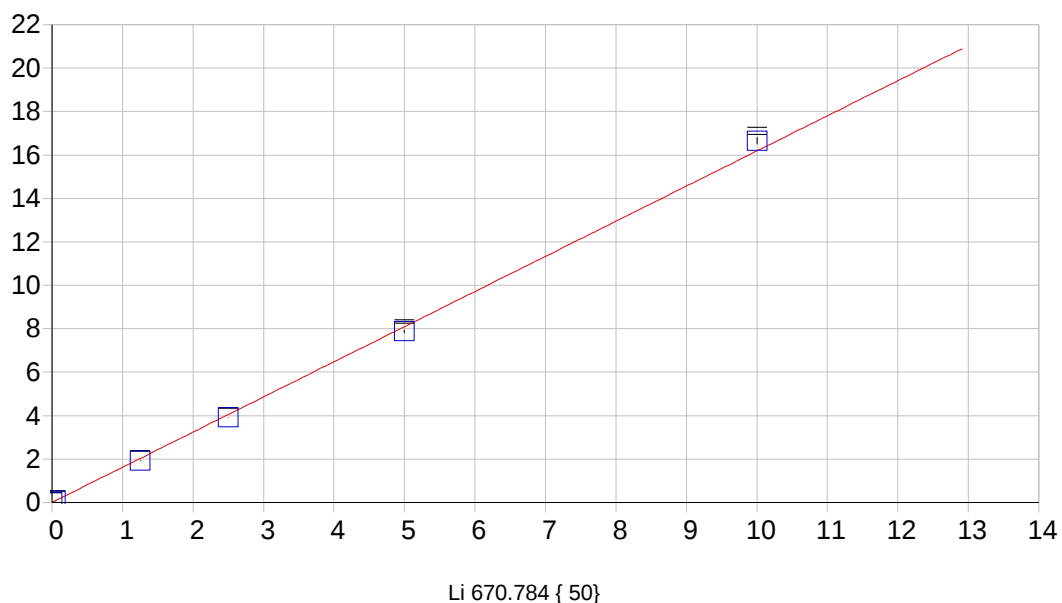


Ti 336.121 {100}

Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000537 Re-Slope: 1.000000
 A1 (Gain): 0.382161 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999925 Status: OK.
 Std Error of Est: 0.000249
 Predicted MDL: 0.001116
 Predicted MQL: 0.003719

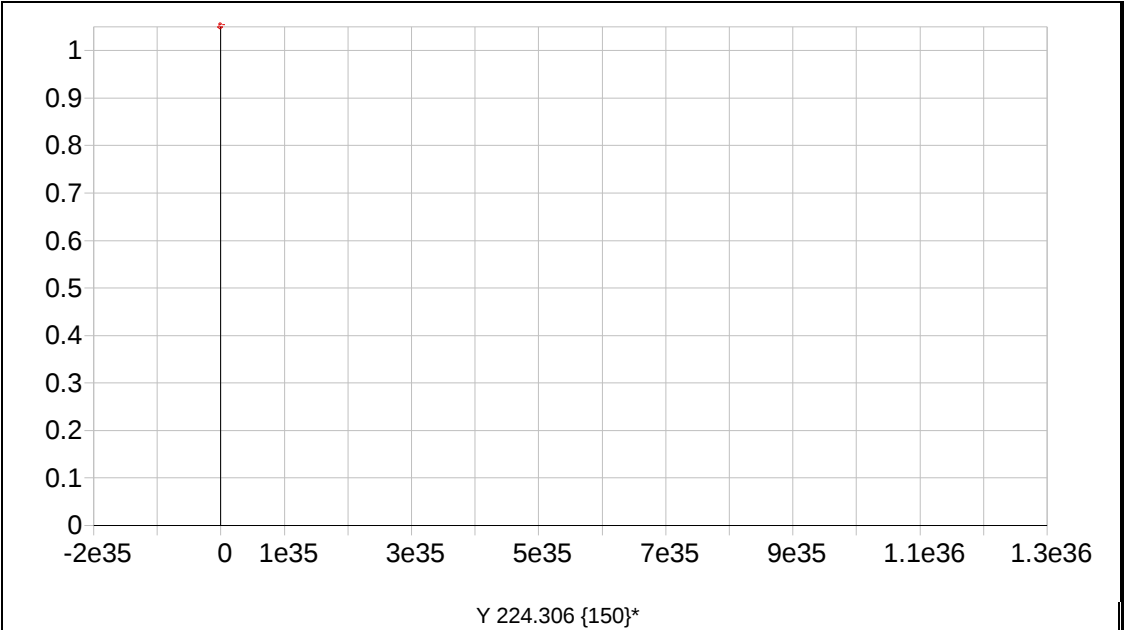
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	.00053	.000	1
S1	.10000	.10707	.007	7.07	.04144	.000	1
S2	1.2500	1.2787	.029	2.30	.48905	.001	1
S3	2.5000	2.5452	.045	1.81	.97290	.008	1
S4	5.0000	4.9361	-.064	-1.28	1.8863	.012	1
S5	10.000	9.9828	-.017	-.172	3.8143	.038	1



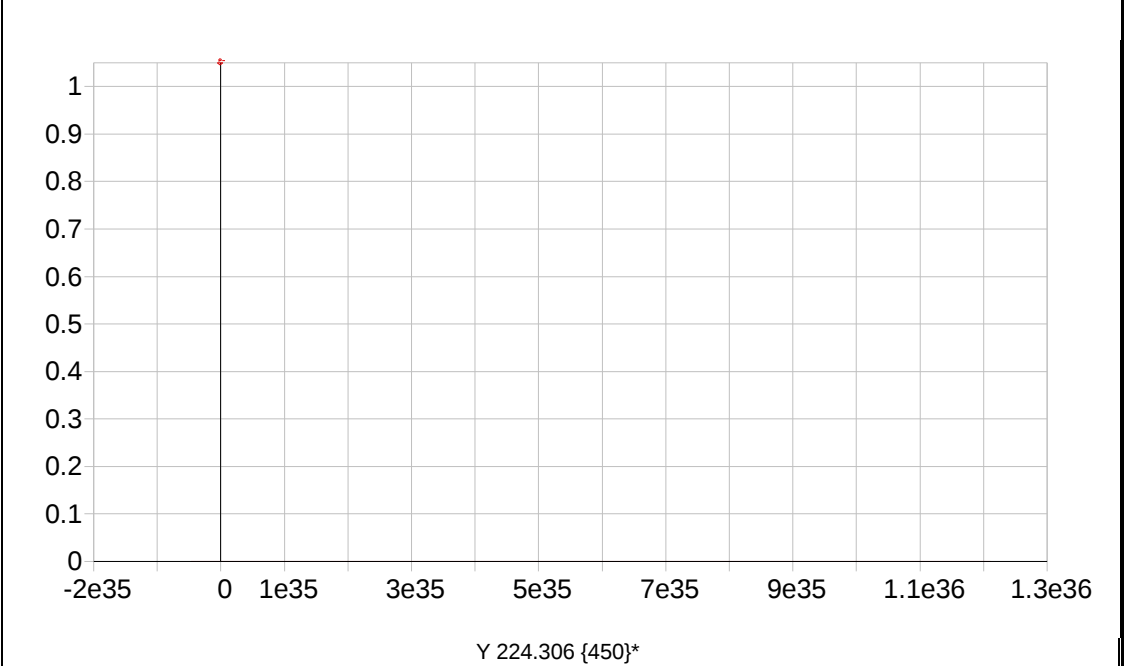
Date of Fit: 4/18/2017 12:11:04 Type of Fit: Linear Weighting: 1/Conc

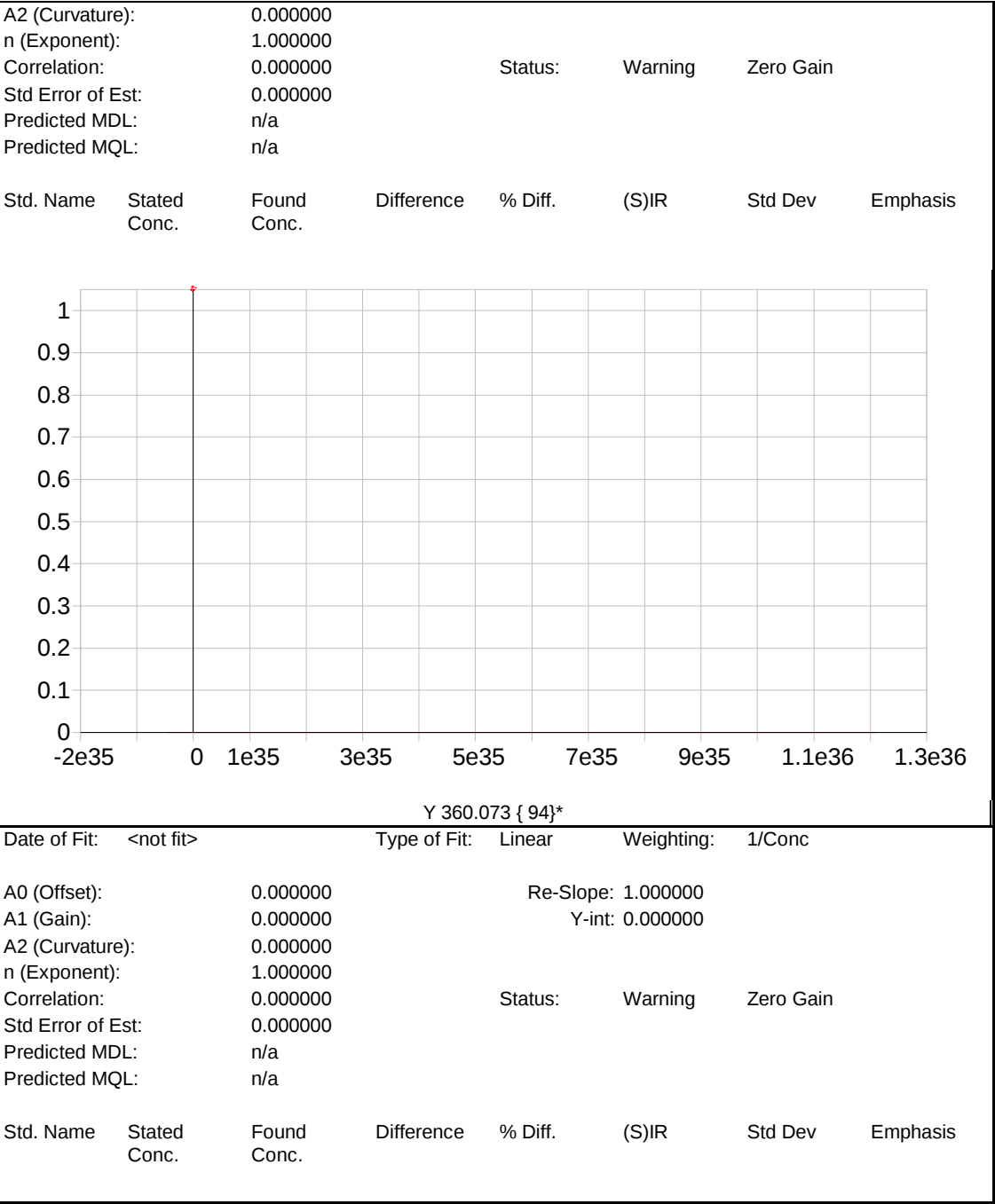
A0 (Offset): 0.005317 Re-Slope: 1.000000
 A1 (Gain): 1.618106 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999512 Status: OK.
 Std Error of Est: 0.001897
 Predicted MDL: 0.000860
 Predicted MQL: 0.002868

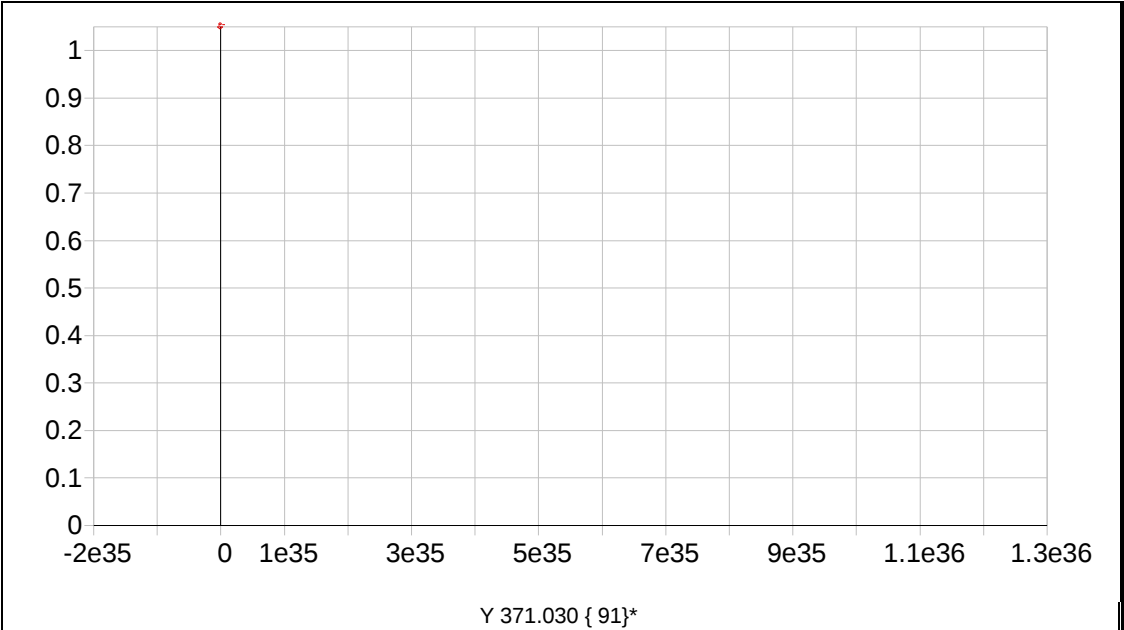
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00533	.001	1
S5	10.000	10.288	.288	2.88	16.653	.159	1
S4	5.0000	4.8654	-.135	-2.69	7.8781	.077	1
S3	2.5000	2.4115	-.088	-3.54	3.9074	.010	1
S2	1.2500	1.1879	-.062	-4.96	1.9275	.002	1
S1	.05000	.04688	-.003	-6.25	.08117	.000	1



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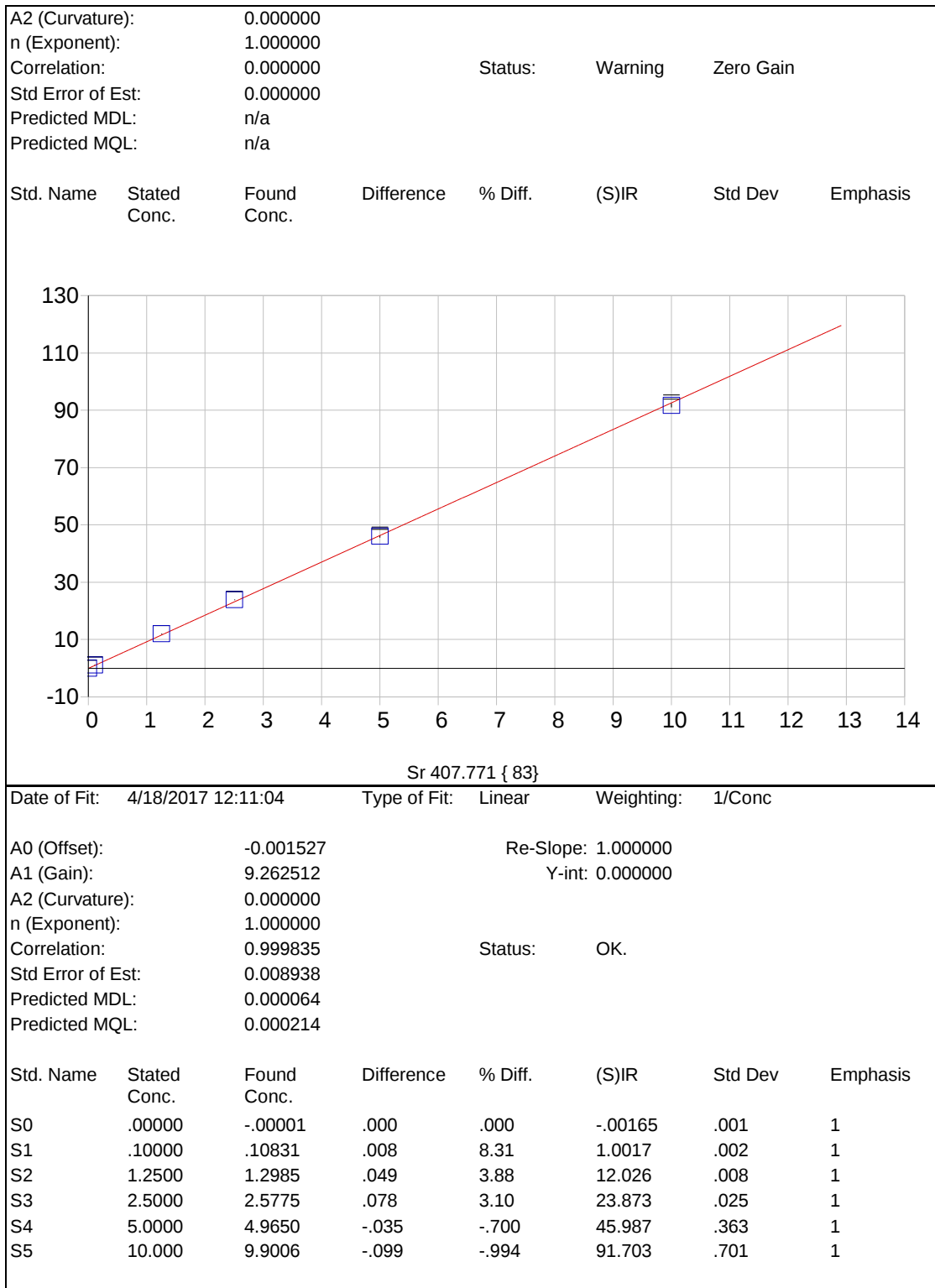






A0 (Offset):	0.000000	Re-Slope: 1.000000
A1 (Gain):	0.000000	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.000000	Status: Warning Zero Gain
Std Error of Est:	0.000000	
Predicted MDL:	n/a	
Predicted MQL:	n/a	

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
							
ln 230.606 {446}* Date of Fit: <not fit> Type of Fit: Linear Weighting: 1/Conc							
A0 (Offset):	0.000000	Re-Slope: 1.000000					
A1 (Gain):	0.000000	Y-int: 0.000000					



Sample Name: S0 Acquired: 4/18/2017 11:46:58 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	-.00020	.00033	.00025	-.00003	.00084	-.03204	-.00182
Stddev	.00003	.00002	.00021	.00012	.00017	.00048	.00224	.00008
%RSD	14.651	11.311	63.323	47.944	506.31	57.751	6.9768	4.4330

#1	-.00020	-.00021	.00037	.00035	.00016	.00044	-.03284	-.00189
#2	-.00024	-.00022	.00052	.00012	-.00016	.00137	-.03377	-.00173
#3	-.00018	-.00017	.00010	.00027	-.00010	.00069	-.02952	-.00184

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	.00004	.00133	.00003	-.00042	.00103	.00008	-.00020	-.00027
Stddev	.00001	.00007	.00003	.00006	.00039	.00005	.00008	.00018
%RSD	19.900	5.1393	101.54	14.423	37.823	60.979	39.719	66.290

#1	.00005	.00131	.00004	-.00037	.00074	.00013	-.00013	-.00046
#2	.00004	.00128	.00004	-.00049	.00148	.00006	-.00019	-.00011
#3	.00003	.00141	.00000	-.00039	.00088	.00004	-.00028	-.00023

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	-.00070	-.00039	-.00145	-.00005	-.00040	.06462	-.00104	.00366
Stddev	.00023	.00007	.00116	.00014	.00045	.00057	.00004	.00013
%RSD	32.587	19.294	80.527	296.30	114.41	.88697	3.8769	3.4620

#1	-.00097	-.00033	-.00055	.00003	-.00034	.06402	-.00104	.00378
#2	-.00059	-.00036	-.00276	-.00020	.00003	.06516	-.00109	.00368
#3	-.00055	-.00047	-.00103	.00004	-.00088	.06469	-.00100	.00353

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	.00034	.00103	.00357	.00010	.00053	.00533	-.00165	
Stddev	.00008	.00005	.00015	.00004	.00034	.00113	.00061	
%RSD	23.912	4.3993	4.1610	38.757	63.139	21.231	37.035	

#1	.00032	.00107	.00372	.00005	.00033	.00613	-.00210	
#2	.00027	.00098	.00342	.00012	.00035	.00404	-.00190	
#3	.00043	.00104	.00358	.00011	.00092	.00582	-.00095	

Sample Name: S0 Acquired: 4/18/2017 11:46:58 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	1835.6	2990.2	56078.	5769.3	4439.0
Stddev	11.0	4.1	94.	30.8	7.1
%RSD	.59806	.13588	.16717	.53332	.15978
#1	1830.5	2991.3	56091.	5763.6	4439.4
#2	1848.2	2985.7	56165.	5741.8	4431.8
#3	1828.0	2993.6	55978.	5802.5	4446.0

Sample Name: S1 Acquired: 4/18/2017 11:51:09 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	.00028	.00173	.00212	.00223	.01070	.01541	.71769	.02715
Stddev	.00007	.00010	.00013	.00003	.00018	.00047	.00293	.00031
%RSD	23.860	5.5649	6.2324	1.3465	1.6790	3.0231	.40885	1.1503

#1	.00021	.00162	.00198	.00222	.01055	.01594	.72000	.02719
#2	.00035	.00177	.00225	.00227	.01090	.01505	.71439	.02744
#3	.00028	.00179	.00212	.00221	.01065	.01525	.71868	.02682

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	.00789	.23610	.00146	.03876	.00617	.00162	.00510	.02980
Stddev	.00006	.00109	.00003	.00028	.00021	.00008	.00032	.00037
%RSD	.78117	.45977	1.9924	.72103	3.3712	4.8751	6.3016	1.2403

#1	.00791	.23697	.00145	.03883	.00641	.00171	.00544	.03022
#2	.00794	.23488	.00143	.03901	.00608	.00156	.00505	.02962
#3	.00782	.23645	.00149	.03846	.00603	.00159	.00480	.02955

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	.02206	.00244	.03741	.00343	.00274	.22739	-.00050	.00813
Stddev	.00010	.00003	.00013	.00020	.00016	.00102	.00006	.00026
%RSD	.45929	1.1362	.33565	5.9290	5.8273	.44925	12.284	3.2057

#1	.02216	.00242	.03747	.00363	.00268	.22816	-.00043	.00839
#2	.02196	.00247	.03726	.00344	.00261	.22623	-.00051	.00786
#3	.02206	.00244	.03749	.00323	.00292	.22779	-.00055	.00814

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	.00744	.00298	.05371	.00074	.04144	.08117	1.0017	
Stddev	.00015	.00003	.00080	.00005	.00023	.00013	.0017	
%RSD	2.0072	.98863	1.4835	6.2216	.56110	.16578	.16429	

#1	.00737	.00301	.05436	.00074	.04144	.08102	1.0026	
#2	.00761	.00295	.05282	.00070	.04121	.08128	.99981	
#3	.00733	.00298	.05395	.00079	.04168	.08120	1.0027	

Sample Name: S1 Acquired: 4/18/2017 11:51:09 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	1800.0	2942.7	55130.	5779.3	4294.3
Stddev	9.2	13.7	242.	36.1	17.3
%RSD	.51134	.46688	.43945	.62467	.40330
#1	1790.6	2930.3	54858.	5739.1	4284.9
#2	1809.0	2940.2	55209.	5790.1	4283.8
#3	1800.4	2957.5	55324.	5808.8	4314.3

Sample Name: S2 Acquired: 4/18/2017 11:55:20 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	.06330	.10249	1.1816	.06971	.22279	2.8063	9.0740	.67203
Stddev	.00027	.00043	.0025	.00009	.00034	.0040	.0148	.00332
%RSD	.42028	.42386	.21299	.12401	.15441	.14301	.16324	.49440

#1	.06347	.10234	1.1807	.06964	.22258	2.8029	9.0670	.67430
#2	.06300	.10297	1.1797	.06981	.22261	2.8107	9.0910	.67356
#3	.06344	.10214	1.1845	.06969	.22319	2.8052	9.0639	.66821

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	.99224	2.8483	.50716	.50132	.74785	.57639	1.2583	.35807
Stddev	.00167	.0072	.00111	.00107	.00157	.00245	.0031	.00111
%RSD	.16865	.25211	.21790	.21324	.21021	.42464	.24845	.31037

#1	.99054	2.8472	.50836	.50036	.74966	.57551	1.2571	.35803
#2	.99229	2.8560	.50691	.50114	.74695	.57916	1.2619	.35920
#3	.99388	2.8418	.50620	.50247	.74693	.57451	1.2560	.35698

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	.35757	.08361	.27924	.04151	.19715	1.3063	.04965	.66048
Stddev	.00079	.00038	.00100	.00043	.00230	.0019	.00038	.00382
%RSD	.22215	.45132	.35964	1.0374	1.1686	.14368	.75694	.57817

#1	.35666	.08351	.27885	.04126	.19686	1.3048	.04976	.66093
#2	.35807	.08329	.27849	.04126	.19501	1.3057	.04997	.66405
#3	.35800	.08402	.28038	.04200	.19959	1.3084	.04924	.65645

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	.82668	.02974	.62837	.13330	.48905	1.9275	12.026
Stddev	.00145	.00030	.00223	.00036	.00064	.0019	.008
%RSD	.17560	1.0199	.35557	.27187	.13005	.10055	.06504

#1	.82826	.03003	.62791	.13330	.48945	1.9265	12.032
#2	.82540	.02978	.63079	.13367	.48939	1.9264	12.030
#3	.82638	.02942	.62640	.13294	.48832	1.9298	12.017

Sample Name: S2 Acquired: 4/18/2017 11:55:20 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	1702.8	2775.6	52563.	5718.4	3702.8
Stddev	9.3	9.6	179.	25.7	6.1
%RSD	.54551	.34711	.34051	.44889	.16377
#1	1698.8	2766.7	52503.	5716.5	3698.4
#2	1713.4	2785.8	52764.	5693.7	3709.7
#3	1696.2	2774.1	52422.	5744.9	3700.3

Sample Name: S3 Acquired: 4/18/2017 11:59:13 Type: Cal
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	.12702	.20030	2.3604	.13814	.44679	5.6654	18.155	1.3445
Stddev	.00026	.00059	.0045	.00027	.00109	.0083	.052	.0057
%RSD	.20731	.29373	.18848	.19613	.24348	.14554	.28824	.42430

#1	.12703	.19981	2.3557	.13836	.44767	5.6749	18.193	1.3408
#2	.12676	.20015	2.3610	.13823	.44714	5.6612	18.177	1.3511
#3	.12728	.20096	2.3645	.13784	.44558	5.6601	18.095	1.3417

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	2.0029	5.6488	.99669	1.0154	1.4872	1.1282	2.4675	.72224
Stddev	.0040	.0228	.00244	.0017	.0010	.0040	.0143	.00398
%RSD	.20060	.40327	.24499	.16479	.07093	.35290	.58114	.55060

#1	1.9984	5.6562	.99457	1.0136	1.4884	1.1257	2.4651	.72477
#2	2.0042	5.6670	.99936	1.0170	1.4865	1.1328	2.4829	.72430
#3	2.0061	5.6233	.99616	1.0155	1.4867	1.1262	2.4545	.71766

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	.71947	.17045	.56550	.08238	.39893	2.6138	.10438	1.3127
Stddev	.00182	.00057	.00264	.00054	.00349	.0057	.00046	.0016
%RSD	.25351	.33305	.46637	.64946	.87475	.21925	.44258	.12086

#1	.71737	.16996	.56801	.08251	.39578	2.6201	.10452	1.3115
#2	.72038	.17033	.56573	.08179	.39833	2.6122	.10386	1.3145
#3	.72066	.17108	.56275	.08284	.40268	2.6090	.10476	1.3121

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	1.6256	.06081	1.2325	.26970	.97290	3.9074	23.873	
Stddev	.0010	.00018	.0017	.00019	.00777	.0099	.025	
%RSD	.06190	.29647	.13504	.07030	.79915	.25403	.10677	

#1	1.6264	.06080	1.2313	.26948	.98118	3.9179	23.879	
#2	1.6259	.06063	1.2344	.26980	.97176	3.9061	23.895	
#3	1.6245	.06099	1.2317	.26982	.96576	3.8982	23.845	

Sample Name: S3 Acquired: 4/18/2017 11:59:13 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	1632.9	2666.1	50610.	5574.2	3432.3
Stddev	6.9	8.3	84.	21.4	3.9
%RSD	.42555	.31146	.16696	.38481	.11270
#1	1638.9	2658.7	50707.	5567.0	3429.7
#2	1634.5	2664.6	50551.	5557.3	3430.4
#3	1625.3	2675.1	50573.	5598.3	3436.7

Sample Name: S4 Acquired: 4/18/2017 12:03:06 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	.25716	.38725	4.7073	.27583	.90635	11.283	35.656	2.6167
Stddev	.00388	.00625	.0795	.00399	.01216	.074	.325	.0084
%RSD	1.5089	1.6139	1.6896	1.4468	1.3413	.65939	.91158	.31973

#1	.26157	.39442	4.7978	.28044	.92023	11.216	35.358	2.6082
#2	.25559	.38434	4.6751	.27362	.90116	11.363	36.003	2.6249
#3	.25431	.38298	4.6488	.27344	.89764	11.272	35.606	2.6172

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	4.0079	10.998	1.9118	2.0310	2.9209	2.1518	4.7145	1.4348
Stddev	.0739	.079	.0187	.0352	.0256	.0130	.0292	.0111
%RSD	1.8445	.71852	.97930	1.7320	.87636	.60604	.61870	.77320

#1	4.0913	10.907	1.9205	2.0713	2.9049	2.1378	4.6816	1.4223
#2	3.9821	11.043	1.8903	2.0153	2.9504	2.1636	4.7371	1.4436
#3	3.9503	11.044	1.9245	2.0064	2.9073	2.1541	4.7247	1.4385

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	1.4324	.34429	1.1165	.15897	.79798	5.2141	.21730	2.4805
Stddev	.0244	.00251	.0084	.00120	.00871	.0356	.00318	.0142
%RSD	1.6998	.73041	.75103	.75248	1.0916	.68286	1.4644	.57245

#1	1.4600	.34541	1.1072	.15805	.79815	5.1870	.22098	2.4709
#2	1.4232	.34141	1.1236	.16032	.78919	5.2544	.21556	2.4968
#3	1.4141	.34605	1.1185	.15854	.80661	5.2008	.21537	2.4738

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	3.1969	.12513	2.3632	.54225	1.8863	7.8781	45.987	
Stddev	.0461	.00210	.0100	.00955	.0115	.0766	.363	
%RSD	1.4430	1.6816	.42096	1.7620	.61193	.97268	.78948	

#1	3.2499	.12755	2.3578	.55321	1.8761	7.8128	45.689	
#2	3.1753	.12417	2.3747	.53790	1.8988	7.9624	46.391	
#3	3.1655	.12369	2.3571	.53565	1.8840	7.8589	45.881	

Sample Name: S4 Acquired: 4/18/2017 12:03:06 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	1570.5	2522.1	49482.	5581.0	3141.1
Stddev	18.2	29.5	487.	15.3	43.3
%RSD	1.1558	1.1691	.98372	.27438	1.3771
#1	1566.4	2488.1	49225.	5595.1	3091.3
#2	1590.3	2538.7	50043.	5564.7	3163.4
#3	1554.7	2539.6	49178.	5583.1	3168.7

Sample Name: S5 Acquired: 4/18/2017 12:07:06 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	.54112	.75082	9.3235	.57076	1.8994	23.522	71.788	5.2307
Stddev	.00563	.00794	.1229	.00543	.0225	.234	1.571	.0615
%RSD	1.0402	1.0574	1.3178	.95103	1.1866	.99441	2.1879	1.1763

#1	.54349	.75651	9.4184	.57327	1.9092	23.417	72.076	5.2343
#2	.54517	.75419	9.3673	.57447	1.9154	23.790	73.195	5.2904
#3	.53469	.74175	9.1847	.56453	1.8737	23.359	70.093	5.1675

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	7.8701	22.188	3.6741	4.0473	6.0247	4.2238	9.2520	2.9001
Stddev	.1024	.247	.0410	.0528	.0660	.0464	.1049	.0350
%RSD	1.3005	1.1129	1.1169	1.3040	1.0955	1.0990	1.1337	1.2078

#1	7.9492	22.158	3.7160	4.0864	5.9986	4.2166	9.2403	2.8948
#2	7.9067	22.449	3.6723	4.0683	6.0998	4.2734	9.3622	2.9374
#3	7.7545	21.958	3.6340	3.9873	5.9758	4.1814	9.1534	2.8680

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	2.8151	.73115	2.3226	.31885	1.6977	10.931	.45925	4.7902
Stddev	.0375	.00637	.0250	.00406	.0084	.118	.00444	.0557
%RSD	1.3319	.87155	1.0777	1.2737	.49358	1.0786	.96744	1.1633

#1	2.8417	.73649	2.3051	.31520	1.6911	10.874	.46278	4.7861
#2	2.8313	.73285	2.3512	.32323	1.7071	11.067	.46071	4.8479
#3	2.7722	.72409	2.3114	.31811	1.6949	10.853	.45426	4.7367

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	6.3777	.25983	4.6544	1.0691	3.8143	16.653	91.703	
Stddev	.0704	.00265	.0559	.0138	.0382	.159	.701	
%RSD	1.1046	1.0187	1.2013	1.2919	1.0009	.95328	.76463	

#1	6.4113	.26217	4.6491	1.0808	3.7947	16.564	90.959	
#2	6.4251	.26037	4.7128	1.0726	3.8583	16.836	91.799	
#3	6.2968	.25696	4.6013	1.0538	3.7899	16.559	92.351	

Sample Name: S5 Acquired: 4/18/2017 12:07:06 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	1392.4	2271.0	46037.	5340.0	2769.4
Stddev	3.5	21.8	330.	45.9	28.5
%RSD	.25222	.95926	.71680	.86017	1.0289
#1	1393.3	2261.4	45693.	5350.9	2749.3
#2	1388.6	2255.7	46068.	5289.6	2756.8
#3	1395.4	2295.9	46351.	5379.5	2802.0

Sample Name: S6 Acquired: 4/18/2017 12:11:09 Type: Cal
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	60.880	36.859	10.882	4.5701	6.4134
Stddev	.874	.468	.135	.0526	.0794
%RSD	1.4349	1.2710	1.2393	1.1505	1.2383

#1	61.860	37.353	11.023	4.6261	6.5042
#2	60.596	36.803	10.869	4.5623	6.3784
#3	60.184	36.421	10.754	4.5218	6.3574

Int. Std.	Y_3710
Units	Cts/S
Avg	5138.4
Stddev	58.2
%RSD	1.1317

#1	5076.1
#2	5148.0
#3	5191.2

Sample Name: ICV Acquired: 4/18/2017 12:15:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	.9585480	1.080623	.9567762	.9810173	.9506223	2.441453
Stddev	.0053053	.007433	.0028553	.0035049	.0070656	.061526
%RSD	.5534753	.6878520	.2984292	.3572708	.7432619	2.520071

#1	.9540328	1.087606	.9585842	.9834204	.9462820	2.401461
#2	.9572201	1.072809	.9534845	.9769956	.9468096	2.410596
#3	.9643911	1.081452	.9582599	.9826360	.9587753	2.512301

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5124840	.4872565	.4572406	10.11598	.5202931	.4702899
Stddev	.0132710	.0118015	.0015723	.30452	.0023991	.0012959
%RSD	2.589544	2.422027	.3438641	3.010301	.4610971	.2755439

#1	.5051036	.4790004	.4590298	9.89919	.5225887	.4705939
#2	.5045438	.4819956	.4560792	9.98462	.5178025	.4688691
#3	.5278046	.5007735	.4566128	10.46414	.5204882	.4714068

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5182785	5.465398	.5370109	5.794159	.4763633	.4612892
Stddev	.0136365	.200402	.0150429	.169063	.0013306	.0011827
%RSD	2.631107	3.666749	2.801235	2.917821	.2793278	.2563866

#1	.5135916	5.343097	.5274992	5.636780	.4771439	.4600054
#2	.5076036	5.356422	.5291796	5.772818	.4748269	.4615281
#3	.5336403	5.696675	.5543539	5.972880	.4771192	.4623343

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.808282	F .5572784	.9362164	9.188989	F -.010219	F -.006485
Stddev	.061824	.0156826	.0073695	.301975	.002637	.000738
%RSD	.6303197	2.814142	.7871537	3.286270	25.80529	11.37753

#1	9.741576	.5446551	.9350610	8.927489	-.012670	-.005947
#2	9.819613	.5523457	.9294929	9.119982	-.007429	-.006182
#3	9.863656	.5748343	.9440953	9.519494	-.010560	-.007326

Sample Name: ICV Acquired: 4/18/2017 12:15:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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 -.000534	-.013347	.0010661	F -.000207	.0001830	.0056670
Stddev	.000224	.002395	.0016322	.000393	.0001723	.0005133
%RSD	42.01277	17.94241	153.1064	189.7524	94.17855	9.056816

#1	-.000750	-.010982	.0015010	.000131	.0003787	.0061513
#2	-.000549	-.015771	-.000740	-.000638	.0000538	.0051290
#3	-.000302	-.013289	.002437	-.000114	.0001165	.0057206

Elem	Sr4077
Units	ppm
Avg	.0125024
Stddev	.0003883
%RSD	3.106090

#1	.0122777
#2	.0122787
#3	.0129508

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1769.827	2854.434	54883.71	5649.616	4159.940
Stddev	8.682	12.311	90.59	116.873	14.656
%RSD	.4905362	.4313079	.1650611	2.068688	.3523174

#1	1775.474	2858.549	54781.51	5733.495	4160.242
#2	1759.830	2864.161	54915.47	5699.233	4174.443
#3	1774.177	2840.592	54954.14	5516.120	4145.135

Sample Name: ICB Acquired: 4/18/2017 12:19:24 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	-.000273	.0001565	-.002008	.0010303	.0007600	-.006524	-.002306
Stddev	.000597	.0007177	.000896	.0022284	.0004192	.006034	.000389
%RSD	219.0595	458.5763	44.63766	216.2817	55.16060	92.48332	16.85651

#1	-.000262	.0008133	-.001022	.0030055	.0010551	-.004971	-.002539
#2	-.000875	-.000610	-.002773	.0014708	.0009447	-.013183	-.002522
#3	.000319	.000266	-.002229	-.001385	.0002801	-.001419	-.001857

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000009	.0000308	.0057969	.0001133	.0000577	-.000307	.0073193
Stddev	.000063	.0000134	.0073491	.0004011	.0000997	.002021	.0099294
%RSD	666.2624	43.45992	126.7776	354.1528	172.9149	659.0959	135.6617

#1	.000058	.0000255	.0127250	-.000345	.0001724	-.002493	.0101579
#2	-.000020	.0000210	.0065765	.000282	-.000008	.001493	-.003720
#3	-.000066	.0000461	-.001911	.000402	.000008	.000080	.015520

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004626	.0191952	-.000169	.0002572	.0373929	-.000620	.0000888
Stddev	.0002140	.0130755	.000184	.0000988	.1174492	.002118	.0107937
%RSD	46.24957	68.11847	108.8179	38.42503	314.0951	341.5402	12150.41

#1	.0005657	.0052836	-.000035	.0001517	.1032087	-.000978	-.009764
#2	.0006056	.0312323	-.000093	.0003475	-.098206	-.002537	.011626
#3	.0002166	.0210697	-.000380	.0002724	.107176	.001654	-.001595

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0239836	.0000519	.0032097	-.000058	-.008228	-.000529	-.000478
Stddev	.0334014	.0013505	.0004710	.000186	.002857	.000659	.000763
%RSD	139.2672	2600.092	14.67346	320.6745	34.72240	124.5538	159.8034

#1	-.013503	.0012121	.0027589	-.000165	-.007926	-.000757	.000306
#2	.034870	-.001430	.0031716	-.000165	-.005534	.000214	-.000521
#3	.050584	.000374	.0036986	.000156	-.011224	-.001044	-.001219

Sample Name: ICB Acquired: 4/18/2017 12:19:24 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	.0007561	.0028695	-.000076
Stddev	.0004526	.0010503	.000031
%RSD	59.86283	36.60175	40.35189

#1	.0004652	.0035754	-.000045
#2	.0005256	.0016625	-.000075
#3	.0012776	.0033706	-.000106

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.007	2900.358	55541.04	5687.903	4389.382
Stddev	21.337	27.218	641.15	26.185	34.677
%RSD	1.192678	.9384311	1.154373	.4603629	.7900162

#1	1795.985	2884.499	55615.51	5700.753	4379.095
#2	1765.055	2884.789	54865.90	5657.776	4361.012
#3	1805.982	2931.786	56141.70	5705.182	4428.038

Sample Name: ICSA Acquired: 4/18/2017 12:23:31 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	-.004815	-.011946	-.004548	-.015396	.0041485	245.4109
Stddev	.004740	.001143	.001574	.002950	.0030062	.3002
%RSD	98.44638	9.565288	34.60516	19.16018	72.46317	.1223130

#1	-.002460	-.012823	-.003004	-.018634	.0035117	245.7400
#2	-.010271	-.012362	-.006150	-.014691	.0074221	245.3405
#3	-.001713	-.010654	-.004490	-.012862	.0015118	245.1521

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033615	.0004992	.0043823	241.0794	.0486366	-.000257
Stddev	.0005170	.0000771	.0001729	.6622	.0006389	.000134
%RSD	15.38123	15.44600	3.944309	.2746658	1.313567	52.22403

#1	.0035784	.0005028	.0042157	240.6908	.0491320	-.000410
#2	.0027713	.0005745	.0045608	241.8440	.0488622	-.000160
#3	.0037347	.0004204	.0043703	240.7035	.0479155	-.000200

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195986	102.1223	.0143207	254.4805	.0011934	-.000504
Stddev	.0016409	.1496	.0005386	.5948	.0005335	.000133
%RSD	8.372727	.1465153	3.761002	.2337237	44.69899	26.49143

#1	.0182958	102.0627	.0148312	254.6870	.0016978	-.000551
#2	.0214415	102.2925	.0137578	254.9444	.0006350	-.000353
#3	.0190587	102.0117	.0143729	253.8099	.0012476	-.000607

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5705293	.0016229	.0033046	-.170094	-.013145	F -.244207
Stddev	.1671349	.0027153	.0059752	.022177	.001824	.002109
%RSD	29.29472	167.3119	180.8146	13.03823	13.87517	.8635531

#1	.3792043	.0000784	-.002926	-.145400	-.015172	-.246009
#2	.6442801	.0000322	.003853	-.188315	-.012625	-.244725
#3	.6881036	.0047581	.008987	-.176567	-.011638	-.241888

Sample Name: ICSA Acquired: 4/18/2017 12:23:31 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	-.000356	.0116529	-.005918	-.002886	-.000791	.0056829
Stddev	.000290	.0064281	.001083	.000443	.000924	.0011363
%RSD	81.45059	55.16335	18.30605	15.35086	116.8315	19.99550

#1	-.000162	.0102857	-.005550	-.002644	-.001834	.0059227
#2	-.000217	.0186546	-.007137	-.002616	-.000465	.0066803
#3	-.000690	.0060183	-.005067	-.003397	-.000074	.0044459

Elem	Sr4077
Units	ppm
Avg	.1021467
Stddev	.0002057
%RSD	.2013377

#1	.1023775
#2	.1019829
#3	.1020796

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1595.824	2607.265	49236.62	5500.523	3345.960
Stddev	16.249	20.239	572.77	40.928	18.440
%RSD	1.018202	.7762477	1.163291	.7440796	.5511040

#1	1577.075	2588.595	48578.13	5475.601	3328.530
#2	1604.594	2604.426	49619.22	5478.210	3344.084
#3	1605.804	2628.773	49512.52	5547.759	3365.266

Sample Name: ICSAB Acquired: 4/18/2017 12:27:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	.0918248	.1072652	.0451587	.0295164	.5847063	246.4728
Stddev	.0026888	.0009919	.0023091	.0010422	.0024581	1.8674
%RSD	2.928208	.9247547	5.113204	3.530875	.4204030	.7576508

#1	.0918154	.1074281	.0431853	.0292079	.5872127	248.4335
#2	.0891407	.1062019	.0445927	.0306780	.5846066	244.7154
#3	.0945183	.1081657	.0476982	.0286633	.5822995	246.2694

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5103531	.4969298	.9722151	243.3830	.5638428	.4906980
Stddev	.0026054	.0057281	.0007809	1.5833	.0025242	.0010130
%RSD	.5105136	1.152696	.0803236	.6505408	.4476790	.2064306

#1	.5133530	.5035439	.9729356	245.1707	.5654802	.4908115
#2	.5086568	.4935888	.9723245	242.8209	.5651125	.4916495
#3	.5090495	.4936566	.9713853	242.1575	.5609359	.4896331

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5268401	102.7758	.5323691	256.4389	.9735993	.1969518
Stddev	.0028136	.7748	.0039530	1.9561	.0018442	.0011734
%RSD	.5340477	.7538610	.7425369	.7627840	.1894205	.5957660

#1	.5280621	103.6630	.5369118	258.6303	.9754666	.1981947
#2	.5288360	102.4316	.5304838	255.8174	.9717791	.1958633
#3	.5236221	102.2327	.5297116	254.8691	.9735522	.1967973

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3404442	.5416214	.9802451	-.389460	-.023432	F -.246413
Stddev	.1364357	.0077679	.0112799	.023785	.002122	.001946
%RSD	40.07579	1.434198	1.150720	6.107192	9.056478	.7897864

#1	.4771399	.5504552	.9867529	-.368562	-.023335	-.248556
#2	.2042700	.5358580	.9672202	-.415342	-.025601	-.244757
#3	.3399227	.5385509	.9867621	-.384475	-.021360	-.245925

Sample Name: ICSAB Acquired: 4/18/2017 12:27:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) 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	-.000206	-.006375	-.005047	-.001839	-.000976	.0038186
Stddev	.000161	.002613	.000425	.001448	.000498	.0002932
%RSD	78.20389	40.99147	8.421859	78.73915	51.02220	7.678864

#1	-.000101	-.006876	-.005235	-.001236	-.000969	.0037092
#2	-.000392	-.003547	-.005347	-.000790	-.001477	.0041507
#3	-.000125	-.008701	-.004561	-.003491	-.000481	.0035957

Elem	Sr4077
Units	ppm
Avg	.1022127
Stddev	.0004536
%RSD	.4437740

#1	.1026629
#2	.1017558
#3	.1022195

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1604.306	2604.842	49469.87	5482.847	3342.374
Stddev	10.120	16.390	184.91	44.375	16.129
%RSD	.6308131	.6292257	.3737870	.8093432	.4825618

#1	1600.389	2596.772	49315.97	5432.312	3335.966
#2	1615.799	2594.052	49675.00	5515.451	3330.434
#3	1596.729	2623.703	49418.65	5500.777	3360.723

Sample Name: CCV063 Acquired: 4/18/2017 12:31:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV063 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.352687	5.197408	26.19881	5.257716	5.346779	403.7954
Stddev	.045199	.047380	.31194	.030120	.038540	1.2137
%RSD	.8444122	.9116165	1.190658	.5728798	.7208077	.3005731

#1	5.362457	5.213167	26.31550	5.255223	5.369712	405.0907
#2	5.392202	5.234901	26.43557	5.289005	5.368340	402.6844
#3	5.303402	5.144156	25.84535	5.228919	5.302283	403.6110

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.91663	.5360696	2.671914	406.1558	16.44306	2.666400
Stddev	.04447	.0027694	.033481	1.8733	.04264	.035910
%RSD	.4073213	.5166167	1.253054	.4612382	.2593116	1.346746

#1	10.96545	.5389553	2.681460	407.8608	16.47971	2.682708
#2	10.90600	.5334334	2.699585	404.1504	16.45320	2.691262
#3	10.87845	.5358200	2.634697	406.4564	16.39626	2.625230

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.44118	402.0223	15.87109	412.8795	2.646487	F 1.379487
Stddev	.07895	1.5909	.07456	1.9853	.033198	.000943
%RSD	.4801905	.3957310	.4697898	.4808522	1.254433	.0683827

#1	16.52806	403.3493	15.95393	414.3695	2.658240	1.378974
#2	16.42165	400.2586	15.80937	410.6257	2.672211	1.378912
#3	16.37383	402.4589	15.84998	413.6433	2.609011	1.380576

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	401.0918	2.731337	16.30286	F 169.3496	5.473348	4.667305
Stddev	1.4205	.009525	.08345	.6975	.041322	.024028
%RSD	.3541654	.3487332	.5118706	.4118407	.7549591	.5148108

#1	402.5942	2.742203	16.35120	170.1342	5.485292	4.680649
#2	399.7705	2.727379	16.20650	168.8000	5.507382	4.639567
#3	400.9106	2.724429	16.35088	169.1147	5.427370	4.681700

Sample Name: CCV063 Acquired: 4/18/2017 12:31:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV063 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.285743	5.480870	5.313241	5.322836	5.428081	5.578124
Stddev	.043663	.059466	.025491	.058109	.018206	.024911
%RSD	.8260559	1.084968	.4797658	1.091683	.3354104	.4465843

#1	5.301554	5.513820	5.336648	5.337428	5.447301	5.602642
#2	5.319299	5.516567	5.286082	5.372257	5.411094	5.578893
#3	5.236377	5.412223	5.316992	5.258822	5.425847	5.552838

Elem	Sr4077
Units	ppm
Avg	5.465616
Stddev	.051478
%RSD	.9418539

#1	5.472410
#2	5.411078
#3	5.513359

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1452.180	2344.600	46394.92	5269.454	2834.996
Stddev	5.304	17.340	30.93	24.770	29.851
%RSD	.3652544	.7395919	.0666758	.4700694	1.052956

#1	1450.920	2333.113	46424.18	5255.085	2816.133
#2	1458.001	2336.140	46398.03	5298.056	2819.443
#3	1447.619	2364.546	46362.55	5255.222	2869.412

Sample Name: CCB063 Acquired: 4/18/2017 12:35:29 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB063 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000505	-.000179	-.000933	.0002653	.0007027	.0015583	-.001765
Stddev	.001831	.000751	.000834	.0011289	.0002669	.0038590	.000254
%RSD	362.3865	418.9886	89.38800	425.6029	37.98239	247.6391	14.38039

#1	-.001262	-.001045	-.000041	.0015088	.0004250	-.002744	-.001597
#2	.001583	.000293	-.001065	-.000018	.0009572	.004713	-.002057
#3	-.001837	.000214	-.001693	-.000695	.0007258	.002706	-.001641

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000198	.0000506	.0019264	.0000572	.0002506	-.000191	-.001819
Stddev	.0000637	.0000430	.0127697	.0005810	.0001209	.002316	.003034
%RSD	321.5282	85.01660	662.8865	1016.014	48.25257	1215.018	166.8169

#1	-.000027	.0000984	-.009695	.0007202	.0001853	-.002861	.001682
#2	.000092	.0000385	.015597	-.000363	.0001763	.001269	-.003689
#3	-.000006	.0000150	-.000123	-.000185	.0003901	.001021	-.003449

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006988	.0238163	.0001269	-.000003	-.172576	.0000062	.0003631
Stddev	.0007141	.0222892	.0001116	.000260	.262913	.0027301	.0059296
%RSD	102.1936	93.58812	87.92363	8499.036	152.3464	44237.13	1632.974

#1	.0012300	.0449138	.0002361	.000186	-.022196	.0031519	.0059826
#2	-.000113	.0005012	.0000131	-.000299	-.019374	-.001744	-.005834
#3	.000979	.0260338	.0001315	.000104	-.476157	-.001389	.000941

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.029981	.0000173	.0064124	.0001553	-.011470	-.001420	-.000546
Stddev	.031743	.0011913	.0008853	.0001316	.003705	.001025	.000530
%RSD	105.8775	6885.050	13.80580	84.76396	32.29898	72.14864	97.07374

#1	-.064839	-.001355	.0074268	.0001480	-.014122	-.001375	-.000527
#2	-.002740	.000783	.0057959	.0002904	-.013051	-.002466	-.001085
#3	-.022363	.000624	.0060145	.0000274	-.007237	-.000419	-.000026

Sample Name: CCB063 Acquired: 4/18/2017 12:35:29 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB063 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000079	.0029755	-.000025
Stddev	.000971	.0002864	.000036
%RSD	1224.481	9.624461	142.8749

#1	.000054	.0031578	-.000066
#2	.000818	.0031233	.000003
#3	-.001110	.0026454	-.000013

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1813.375	2931.446	56720.12	5746.305	4439.080
Stddev	3.519	4.770	227.69	15.227	4.999
%RSD	.1940473	.1627092	.4014313	.2649929	.1126071

#1	1817.018	2929.189	56580.82	5736.834	4435.473
#2	1813.111	2936.925	56596.66	5738.211	4444.786
#3	1809.995	2928.223	56982.88	5763.870	4436.980

Sample Name: I2648-01DLX10 Acquired: 4/18/2017 12:39:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZA7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093955	-.002735	5.344634	-.004105	.0005636	9.820708	.4992424
Stddev	.0019129	.000941	.004069	.002089	.0014827	.099913	.0049564
%RSD	20.35996	34.40554	.0761280	50.90560	263.0995	1.017372	.9927914

#1	.0109598	-.003773	5.349074	-.006415	-.001008	9.735379	.4965541
#2	.0099640	-.002496	5.343747	-.002349	.001938	9.796126	.4962109
#3	.0072628	-.001937	5.341082	-.003550	.000761	9.930617	.5049621

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011964	.0074775	22.46131	.0128535	.0262758	.1094275	23.86955
Stddev	.0001027	.0000980	.13720	.0005447	.0001804	.0023128	.13022
%RSD	8.587845	1.311321	.6108418	4.237727	.6865231	2.113570	.5455532

#1	.0011342	.0075601	22.35053	.0129804	.0264836	.1079314	23.88579
#2	.0011400	.0073692	22.41863	.0122566	.0261594	.1082597	23.73197
#3	.0013150	.0075033	22.61478	.0133236	.0261844	.1120914	23.99089

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.691378	11.42105	.0315973	.0008599	.0076909	.0253381	.4840628
Stddev	.016287	.08242	.0002203	.0003525	.0148050	.0039978	.0004975
%RSD	.9629420	.7216768	.6971428	40.99543	192.5012	15.77767	.1027749

#1	1.686193	11.36414	.0316325	.0006374	.0247774	.0207423	.4836807
#2	1.678315	11.38345	.0313616	.0006760	-.000376	.0280110	.4838823
#3	1.709626	11.51557	.0317979	.0012664	-.001328	.0272611	.4846253

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7983740	.4773615	-.052815	-.000052	.1479741	.4390143	.0007364
Stddev	.0114165	.0027108	.000342	.000108	.0034152	.0044263	.0004209
%RSD	1.429966	.5678686	.6479368	207.0094	2.307969	1.008235	57.16011

#1	.7878017	.4745661	-.052942	.000009	.1474271	.4353259	.0009542
#2	.8104797	.4775393	-.052427	.000012	.1448655	.4377944	.0010038
#3	.7968407	.4799789	-.053074	-.000177	.1516298	.4439226	.0002512

Sample Name: I2648-01DLX10 Acquired: 4/18/2017 12:39:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZA7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0824752	.0067430	.0138783
Stddev	.0008465	.0005107	.0002358
%RSD	1.026365	7.573278	1.699004

#1	.0817607	.0062886	.0137557
#2	.0822547	.0072956	.0137291
#3	.0834101	.0066448	.0141502

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1793.119	2860.946	55772.07	5873.533	4086.208
Stddev	6.965	12.033	58.22	29.510	9.862
%RSD	.3884282	.4205985	.1043878	.5024317	.2413415

#1	1800.020	2848.244	55733.70	5906.055	4076.456
#2	1793.245	2862.422	55839.06	5866.083	4085.993
#3	1786.092	2872.174	55743.45	5848.462	4096.175

Sample Name: I2651-04DLX10 Acquired: 4/18/2017 12:43:43 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZF0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0191777	-.001270	.5890638	-.008184	.0016249	22.98754	2.741938
Stddev	.0042562	.001894	.0009692	.001576	.0003657	.04274	.005511
%RSD	22.19335	149.1479	.1645308	19.25852	22.50682	.1859435	.2010014

#1	.0239390	-.001458	.5895348	-.006801	.0012365	22.96829	2.748302
#2	.0178520	-.003063	.5897076	-.007851	.0016757	22.95781	2.738759
#3	.0157422	.000711	.5879492	-.009900	.0019626	23.03653	2.738752

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026559	.0025693	24.79401	.0391944	.0100218	.0641939	48.86516
Stddev	.0000865	.0000375	.12348	.0007456	.0001297	.0018169	.18356
%RSD	3.255503	1.460701	.4980121	1.902220	1.293735	2.830293	.3756402

#1	.0025674	.0025930	24.92038	.0386291	.0099866	.0658669	48.82306
#2	.0027402	.0025888	24.67364	.0389147	.0101654	.0644536	48.70630
#3	.0026599	.0025260	24.78803	.0400393	.0099133	.0622611	49.06610

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7212743	14.48900	.0266202	.0000708	.1356263	.1386400	.7115524
Stddev	.0032047	.14194	.0007164	.0002071	.0756806	.0005975	.0098319
%RSD	.4443120	.9796340	2.691322	292.4359	55.80086	.4309544	1.381749

#1	.7241594	14.53378	.0271904	-.000129	.1532153	.1393099	.7002015
#2	.7178249	14.33007	.0268542	.000284	.0526999	.1384479	.7170446
#3	.7218387	14.60315	.0258160	.000058	.2009635	.1381621	.7174111

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7736551	.1668788	-.114626	.0000844	.4459663	.3396300	.0007473
Stddev	.0280658	.0025168	.001561	.0001473	.0027183	.0024963	.0011663
%RSD	3.627688	1.508155	1.362009	174.6109	.6095370	.7350157	156.0761

#1	.7697883	.1673662	-.113109	.0000772	.4486822	.3386585	.0009807
#2	.8034539	.1641540	-.116228	-.000059	.4459712	.3377655	.0017793
#3	.7477233	.1691163	-.114541	.000235	.4432456	.3424660	-.000518

Sample Name: I2651-04DLX10 Acquired: 4/18/2017 12:43:43 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZF0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0742732	.0096846	.0329596
Stddev	.0006798	.0002696	.0000559
%RSD	.9152250	2.784162	.1695192

#1	.0735993	.0095846	.0328954
#2	.0742614	.0099900	.0329971
#3	.0749587	.0094793	.0329863

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1807.133	2890.799	56118.20	5852.893	4023.103
Stddev	8.494	5.348	142.00	5.598	9.962
%RSD	.4700020	.1849965	.2530381	.0956400	.2476261

#1	1797.399	2885.169	55974.69	5846.712	4013.584
#2	1813.037	2891.418	56258.64	5854.346	4022.268
#3	1810.964	2895.811	56121.28	5857.621	4033.456

Sample Name: I2651-05DLX10 Acquired: 4/18/2017 12:47:49 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZF1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206995	-.003223	.6671779	-.009620	.0021106	26.67007	3.127222
Stddev	.0010999	.000929	.0045630	.001090	.0004464	.13861	.019079
%RSD	5.313834	28.80599	.6839205	11.32777	21.14978	.5197034	.6101000

#1	.0194388	-.003058	.6706262	-.010792	.0019774	26.55956	3.118568
#2	.0211963	-.002389	.6620038	-.009431	.0017460	26.82559	3.149094
#3	.0214633	-.004224	.6689037	-.008637	.0026085	26.62507	3.114003

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030591	.0030754	28.45986	.0466175	.0112983	.0751326	55.75504
Stddev	.0001260	.0000703	.14508	.0005346	.0002721	.0022877	.26815
%RSD	4.118792	2.285043	.5097708	1.146717	2.408585	3.044914	.4809436

#1	.0030663	.0031027	28.33228	.0471308	.0110078	.0727280	55.54899
#2	.0029297	.0031280	28.61767	.0466579	.0115473	.0772820	56.05822
#3	.0031813	.0029956	28.42963	.0460639	.0113399	.0753879	55.65791

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8508466	16.61796	.0319937	-.000119	.4129218	.1558686	.8549595
Stddev	.0050787	.02884	.0002817	.000086	.0625287	.0021683	.0030994
%RSD	.5969030	.1735442	.8804027	72.45678	15.14299	1.391092	.3625178

#1	.8478817	16.62585	.0322790	-.000167	.4737624	.1573336	.8555734
#2	.8567109	16.64203	.0317158	-.000170	.3488317	.1533777	.8515991
#3	.8479471	16.58600	.0319865	-.000019	.4161712	.1568943	.8577059

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9041530	.1948743	-.132091	.0002409	.5043866	.4787856	.0022743
Stddev	.0276128	.0012093	.002197	.0003273	.0027481	.0025803	.0004126
%RSD	3.054000	.6205507	1.663219	135.8590	.5448451	.5389236	18.14373

#1	.8763117	.1962388	-.132383	.0003996	.5012220	.4782354	.0022516
#2	.9046158	.1944486	-.129762	-.000135	.5057664	.4765248	.0018735
#3	.9315315	.1939354	-.134127	.000459	.5061714	.4815966	.0026978

Sample Name: I2651-05DLX10 Acquired: 4/18/2017 12:47:49 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZF1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0792444	.0109984	.0374257
Stddev	.0010307	.0010368	.0002197
%RSD	1.300613	9.426826	.5871371

#1	.0785248	.0121938	.0372096
#2	.0804252	.0103444	.0376489
#3	.0787834	.0104570	.0374186

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1822.343	2904.647	56180.19	5879.661	4004.764
Stddev	1.924	15.758	159.43	16.386	22.829
%RSD	.1055758	.5425009	.2837910	.2786875	.5700358

#1	1820.222	2886.682	56290.80	5898.531	3984.873
#2	1823.976	2916.128	56252.32	5871.418	4029.690
#3	1822.832	2911.132	55997.43	5869.033	3999.729

Sample Name: I2556-15DLX10 Acquired: 4/18/2017 12:51:56 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9Z34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0115326	-.003107	6.449033	-.005178	.0000903	11.52714	.5598224
Stddev	.0004000	.000949	.016824	.001530	.0006720	.02918	.0022153
%RSD	3.468855	30.53369	.2608737	29.54321	743.9564	.2531276	.3957065

#1	.0112608	-.003795	6.454828	-.005946	-.000202	11.56054	.5574735
#2	.0113451	-.002025	6.430077	-.003416	.000859	11.51432	.5601198
#3	.0119920	-.003501	6.462192	-.006172	-.000386	11.50657	.5618739

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011889	.0065611	16.82021	.0150245	.0360417	.1168874	25.39052
Stddev	.0000450	.0001165	.09421	.0000881	.0001690	.0010188	.03552
%RSD	3.787468	1.775671	.5600953	.5864105	.4689443	.8716130	.1399102

#1	.0011675	.0064546	16.72631	.0151262	.0362369	.1173238	25.35477
#2	.0011585	.0066855	16.81961	.0149765	.0359457	.1176153	25.42581
#3	.0012406	.0065432	16.91472	.0149710	.0359426	.1157230	25.39098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.151576	8.672929	.0306027	.0005904	.1367026	.0278804	.4326319
Stddev	.003034	.013284	.0001711	.0000827	.1517444	.0005521	.0160339
%RSD	.1410038	.1531636	.5591320	14.00559	111.0033	1.980136	3.706136

#1	2.148227	8.682871	.0307051	.0006747	.0701139	.0273858	.4258347
#2	2.154140	8.657842	.0306979	.0005870	.3103566	.0284760	.4211162
#3	2.152361	8.678073	.0304052	.0005094	.0296374	.0277792	.4509447

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7712657	.5058288	-.058391	.0001468	.1728229	1.846505	.0007546
Stddev	.0137383	.0017626	.000285	.0002142	.0041614	.015418	.0009174
%RSD	1.781271	.3484600	.4886426	145.8553	2.407917	.8350090	121.5716

#1	.7692269	.5074177	-.058084	.0002041	.1680521	1.863995	.0018120
#2	.7586607	.5039328	-.058648	.0003265	.1747114	1.840641	.0001700
#3	.7859095	.5061358	-.058442	-.000090	.1757053	1.834879	.0002819

Sample Name: I2556-15DLX10 Acquired: 4/18/2017 12:51:56 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9Z34 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1104614	.0068591	.0132321
Stddev	.0006396	.0003166	.0000695
%RSD	.5790339	4.615342	.5252588

#1	.1104668	.0065795	.0133100
#2	.1110983	.0072029	.0131766
#3	.1098191	.0067951	.0132096

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1785.044	2881.037	55487.63	5804.222	4125.961
Stddev	7.041	9.741	313.59	42.144	16.597
%RSD	.3944523	.3381149	.5651529	.7260910	.4022547

#1	1790.737	2874.607	55660.58	5759.966	4115.988
#2	1777.171	2892.245	55125.65	5808.823	4145.119
#3	1787.226	2876.260	55676.67	5843.877	4116.774

Sample Name: I2556-16DLX10 Acquired: 4/18/2017 12:56:02 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9Z35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111608	-.003029	5.660337	-.004345	.0003697	10.87132	.5993847
Stddev	.0006457	.001115	.005067	.001303	.0012831	.03103	.0012230
%RSD	5.785383	36.82512	.0895139	29.99919	347.0859	.2854239	.2040458

#1	.0118902	-.002382	5.655295	-.003388	-.000575	10.84339	.5999536
#2	.0106622	-.004317	5.665429	-.003817	-.000146	10.90472	.5979809
#3	.0109301	-.002387	5.660287	-.005830	.001830	10.86584	.6002197

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011821	.0062689	21.60628	.0136318	.0262152	.1084420	25.08644
Stddev	.0000495	.0000936	.03625	.0000722	.0001612	.0007183	.12763
%RSD	4.190882	1.493065	.1677646	.5292881	.6151124	.6623402	.5087617

#1	.0012115	.0063730	21.64116	.0135718	.0263790	.1081855	24.98004
#2	.0012098	.0062419	21.60886	.0137118	.0260566	.1092533	25.22795
#3	.0011249	.0061917	21.56881	.0136117	.0262098	.1078872	25.05133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.782663	11.02560	.0287700	.0007714	.1099214	.0282522	.4148066
Stddev	.000940	.00989	.0003485	.0001000	.0769852	.0033024	.0090573
%RSD	.0527439	.0897081	1.211319	12.96184	70.03659	11.68916	2.183503

#1	1.782821	11.03409	.0283677	.0008108	.0213757	.0255276	.4191991
#2	1.781654	11.02798	.0289784	.0008457	.1610111	.0273040	.4043905
#3	1.783514	11.01474	.0289638	.0006577	.1473774	.0319250	.4208300

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8439321	.4844099	-.058418	-.000002	.1825561	1.358481	.0008462
Stddev	.0341922	.0020742	.000372	.000110	.0014718	.002766	.0004391
%RSD	4.051538	.4281988	.6375980	5578.150	.8062398	.2036318	51.89120

#1	.8648417	.4820174	-.058733	-.000129	.1814073	1.356081	.0013531
#2	.8624807	.4857042	-.058515	.000071	.1820458	1.361506	.0005983
#3	.8044738	.4855080	-.058007	.000052	.1842152	1.357855	.0005871

Sample Name: I2556-16DLX10 Acquired: 4/18/2017 12:56:02 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9Z35 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1085392	.0072601	.0147317
Stddev	.0002858	.0003659	.0000462
%RSD	.2633538	5.040089	.3139122

#1	.1084661	.0068780	.0147001
#2	.1088544	.0072952	.0147103
#3	.1082969	.0076073	.0147848

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.971	2867.929	55205.48	5777.793	4090.739
Stddev	9.808	10.196	70.35	6.996	9.152
%RSD	.5573079	.3555123	.1274273	.1210885	.2237247

#1	1748.927	2856.172	55126.50	5783.050	4081.510
#2	1767.665	2873.260	55228.54	5769.853	4090.895
#3	1763.323	2874.353	55261.40	5780.477	4099.812

Sample Name: PB98225BL Acquired: 4/18/2017 13:00:08 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004628	-.000803	-.001075	.0017263	-.000017	-.000137	-.002132
Stddev	.0027920	.001174	.000127	.0023015	.000196	.003363	.000175
%RSD	603.3253	146.1892	11.77801	133.3239	1123.447	2459.209	8.228526

#1	-.000426	.000065	-.001093	.0036633	-.000023	-.000662	-.002298
#2	.003591	-.000335	-.000940	.0023335	-.000211	.003458	-.002150
#3	-.001777	-.002139	-.001191	-.000818	.000181	-.003207	-.001948

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000100	-.000025	-.000760	-.000106	.0000852	.0009512	.0017322
Stddev	.0000342	.000021	.007754	.000230	.0001376	.0019546	.0066646
%RSD	342.6434	82.96499	1020.369	216.1869	161.5241	205.4844	384.7572

#1	.0000383	-.000002	.005012	-.000217	.0000297	.0028215	.0092093
#2	-.000028	-.000042	.002282	-.000259	.0002419	-.001078	-.003583
#3	.000020	-.000032	-.009573	.000158	-.000016	.001110	-.000430

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002548	.0246956	-.000078	.0000852	-.121349	.0020521	.0005704
Stddev	.0002853	.0389316	.000277	.0001274	.043037	.0018342	.0053106
%RSD	111.9342	157.6459	357.4579	149.5720	35.46525	89.38191	931.0315

#1	.0005641	.0666306	.000239	-.000061	-.155120	.0041221	.0013508
#2	.0000020	.0177553	-.000280	.000171	-.072891	.0006289	.0054476
#3	.0001985	-.010299	-.000191	.000145	-.136034	.0014054	-.005087

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.046943	-.000195	-.003372	-.000082	-.012440	-.002334	.0000381
Stddev	.022927	.001175	.000216	.000037	.000530	.000308	.0003773
%RSD	48.84045	602.2879	6.394217	45.63622	4.260808	13.19983	990.4243

#1	-.021710	-.000184	-.003126	-.000045	-.012933	-.002570	.0003931
#2	-.066497	-.001375	-.003466	-.000080	-.011879	-.001985	.0000793
#3	-.052623	.000974	-.003526	-.000120	-.012509	-.002445	-.000358

Sample Name: PB98225BL Acquired: 4/18/2017 13:00:08 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011148	-.001522	-.000059
Stddev	.0005317	.000253	.000020
%RSD	47.69149	16.63923	34.68924

#1	.0005180	-.001381	-.000082
#2	.0012885	-.001371	-.000043
#3	.0015379	-.001815	-.000052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.347	2885.194	55364.20	5649.952	4368.388
Stddev	3.819	14.720	45.34	6.896	17.727
%RSD	.2146540	.5101828	.0818930	.1220526	.4058075

#1	1782.035	2869.991	55356.27	5646.647	4348.402
#2	1781.032	2899.377	55323.35	5657.878	4382.211
#3	1774.975	2886.215	55412.99	5645.331	4374.552

Sample Name: PB98225BS Acquired: 4/18/2017 13:04:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0162728	.0497957	.0190936	.0672042	.1133992	.4016481
Stddev	.0012947	.0011846	.0007309	.0003512	.0012267	.0048405
%RSD	7.956485	2.378861	3.828142	.5225574	1.081780	1.205153

#1	.0175144	.0486416	.0183171	.0668500	.1120310	.3987585
#2	.0163732	.0497368	.0191957	.0675522	.1144010	.4072363
#3	.0149307	.0510086	.0197682	.0672105	.1137654	.3989494

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4284380	.0098181	.0091099	9.756772	.0229349	.0932923
Stddev	.0014750	.0001791	.0000461	.029222	.0001895	.0003544
%RSD	.3442830	1.824349	.5055392	.2995005	.8261968	.3798421

#1	.4290212	.0096384	.0091353	9.727748	.0227863	.0929071
#2	.4295323	.0099967	.0091377	9.786187	.0228701	.0933654
#3	.4267606	.0098192	.0090568	9.756380	.0231483	.0936044

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0501889	.2435401	.0331654	9.831199	.0753564	.0193889
Stddev	.0013174	.0148404	.0006060	.069960	.0004157	.0001930
%RSD	2.624846	6.093600	1.827204	.7116136	.5516934	.9953746

#1	.0488539	.2594378	.0337595	9.794209	.0749954	.0192009
#2	.0514879	.2411305	.0325481	9.911889	.0752628	.0195865
#3	.0502249	.2300519	.0331885	9.787498	.0758109	.0193792

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.875773	.1126274	.1042282	8.168782	F .0329661	F .0185762
Stddev	.004072	.0005971	.0083118	.023587	.0010224	.0007183
%RSD	.0412306	.5301367	7.974615	.2887508	3.101499	3.866657

#1	9.871380	.1119671	.0956802	8.170289	.0325091	.0184563
#2	9.879420	.1127856	.1122818	8.144477	.0322518	.0193469
#3	9.876518	.1131294	.1047227	8.191580	.0341373	.0179255

Sample Name: PB98225BS Acquired: 4/18/2017 13:04:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220082	.1428764	.1987040	F .0144336	.2080785	.0920789
Stddev	.0001416	.0028456	.0022643	.0002435	.0017409	.0002835
%RSD	.6433325	1.991690	1.139532	1.686962	.8366529	.3078942
#1	.0221537	.1453959	.1983634	.0143718	.2096590	.0922282
#2	.0218709	.1397899	.2011193	.0147020	.2062125	.0922565
#3	.0220001	.1434433	.1966293	.0142270	.2083640	.0917519

Elem	Sr4077
Units	ppm
Avg	.2129790
Stddev	.0003502
%RSD	.1644294
#1	.2133034
#2	.2130259
#3	.2126077

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1731.754	2786.064	54560.79	5738.634	4125.424
Stddev	2.766	6.778	57.58	6.316	13.586
%RSD	.1596949	.2432870	.1055275	.1100592	.3293216
#1	1730.681	2788.045	54504.27	5733.467	4130.584
#2	1734.895	2791.631	54619.37	5736.759	4135.674
#3	1729.686	2778.516	54558.75	5745.675	4110.014

Sample Name: I2652-01 Acquired: 4/18/2017 13:08:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZG7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0605278	-.014879	.5342194	-.032445	.0034070	88.83924	5.367227
Stddev	.0024763	.001117	.0048258	.001509	.0011533	.28909	.005729
%RSD	4.091220	7.509900	.9033366	4.650101	33.85185	.3254066	.1067359

#1	.0612380	-.013971	.5396318	-.033723	.0036374	88.90607	5.361272
#2	.0625715	-.016127	.5303651	-.030781	.0044278	89.08906	5.372698
#3	.0577740	-.014539	.5326615	-.032833	.0021559	88.52259	5.367711

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078662	.0143750	18.22389	.1138384	.1129462	.1711963	179.1887
Stddev	.0000719	.0000537	.07233	.0002161	.0001939	.0008742	.4179
%RSD	.9136359	.3738343	.3968851	.1898483	.1716989	.5106653	.2332089

#1	.0079178	.0143621	18.28812	.1135889	.1129115	.1705657	179.5800
#2	.0078967	.0143288	18.14554	.1139659	.1131551	.1708288	178.7485
#3	.0077841	.0144339	18.23799	.1139605	.1127720	.1721942	179.2376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.52812	17.41500	.1889136	-.000557	4.362130	.2662355	.9718240
Stddev	.02730	.09568	.0001627	.000159	.209078	.0035663	.0034784
%RSD	.2592900	.5494388	.0860990	28.62620	4.793022	1.339544	.3579251

#1	10.55543	17.52364	.1889449	-.000505	4.340761	.2697926	.9752540
#2	10.50083	17.37811	.1890583	-.000736	4.164557	.2626599	.9682992
#3	10.52810	17.34325	.1887375	-.000430	4.581072	.2662541	.9719188

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.955644	4.062768	-.420608	.0032804	.5714266	3.738878	.0095440
Stddev	.049978	.014383	.002654	.0002551	.0017824	.017755	.0003539
%RSD	.6282027	.3540304	.6308797	7.776358	.3119208	.4748859	3.708114

#1	7.958595	4.072342	-.423672	.0032843	.5718286	3.759371	.0098924
#2	8.004082	4.069734	-.419109	.0035335	.5729736	3.728106	.0091849
#3	7.904257	4.046228	-.419044	.0030233	.5694775	3.729157	.0095548

Sample Name: I2652-01 Acquired: 4/18/2017 13:08:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZG7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9243521	.0578111	.1144389
Stddev	.0034713	.0000604	.0002404
%RSD	.3755351	.1045700	.2100596

#1	.9246127	.0578170	.1146352
#2	.9276857	.0578685	.1145109
#3	.9207579	.0577480	.1141708

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1996.817	3202.931	62432.07	6689.889	3787.332
Stddev	10.626	12.038	63.87	36.826	12.019
%RSD	.5321668	.3758521	.1023059	.5504794	.3173387

#1	1993.151	3192.211	62376.59	6652.444	3779.332
#2	1988.509	3200.627	62501.90	6691.158	3781.511
#3	2008.791	3215.954	62417.73	6726.064	3801.153

Sample Name: I2652-02 Acquired: 4/18/2017 13:12:20 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZG8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0557642	-.013217	.5154587	-.029417	.0027721	87.87929	5.256293
Stddev	.0028805	.002231	.0020155	.005885	.0009355	.03403	.008919
%RSD	5.165519	16.87837	.3910093	20.00538	33.74653	.0387233	.1696744

#1	.0588120	-.010647	.5152990	-.036169	.0025226	87.89489	5.247212
#2	.0553939	-.014343	.5175493	-.026702	.0019866	87.84026	5.256628
#3	.0530868	-.014660	.5135278	-.025380	.0038070	87.90273	5.265040

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075917	.0139587	17.69824	.1117800	.1106285	.1695769	174.5409
Stddev	.0000423	.0001292	.04337	.0008708	.0005041	.0006174	.3545
%RSD	.5575797	.9259006	.2450464	.7789928	.4556973	.3640670	.2031137

#1	.0076391	.0138543	17.74763	.1109073	.1105779	.1691657	174.5726
#2	.0075782	.0141033	17.68070	.1117840	.1111560	.1702868	174.1716
#3	.0075577	.0139186	17.66638	.1126488	.1101515	.1692781	174.8785

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.21724	16.99271	.1850980	-.000977	4.212563	.2569272	.9400985
Stddev	.01972	.12197	.0000358	.000309	.036472	.0024469	.0145101
%RSD	.1930455	.7177734	.0193395	31.61897	.8657954	.9523781	1.543468

#1	10.21584	16.85298	.1851057	-.000621	4.199704	.2588717	.9291009
#2	10.19826	17.04731	.1851294	-.001143	4.253723	.2541797	.9346504
#3	10.23764	17.07785	.1850590	-.001168	4.184262	.2577302	.9565441

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.813577	3.925998	-.403977	.0029150	.5394596	5.028401	.0092239
Stddev	.037365	.013282	.002020	.0001850	.0053535	.037196	.0011983
%RSD	.4781997	.3383201	.5001225	6.347833	.9923858	.7397249	12.99149

#1	7.777443	3.918729	-.406307	.0028605	.5380259	5.066953	.0098445
#2	7.852061	3.941329	-.402912	.0031212	.5349689	5.025521	.0099847
#3	7.811225	3.917937	-.402712	.0027634	.5453840	4.992728	.0078426

Sample Name: I2652-02 Acquired: 4/18/2017 13:12:20 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZG8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9258957	.0580332	.1129250
Stddev	.0043413	.0004538	.0000630
%RSD	.4688752	.7820040	.0558053

#1	.9270034	.0576501	.1129156
#2	.9211079	.0579150	.1128673
#3	.9295758	.0585344	.1129922

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1966.436	3156.200	61954.06	6740.044	3754.613
Stddev	10.267	.649	161.92	22.974	4.945
%RSD	.5220991	.0205557	.2613601	.3408595	.1317128

#1	1969.597	3155.806	62122.01	6713.948	3757.575
#2	1974.750	3156.949	61941.23	6748.962	3748.904
#3	1954.960	3155.846	61798.93	6757.223	3757.359

Sample Name: I2652-03 Acquired: 4/18/2017 13:16:19 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZG9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0644117	-.014573	.5932537	-.032021	.0034304	77.44481	5.606585
Stddev	.0016483	.001099	.0041373	.001070	.0010689	.37332	.021569
%RSD	2.558953	7.539257	.6973987	3.341879	31.15953	.4820438	.3847062

#1	.0658848	-.015791	.5968476	-.033254	.0025996	77.50890	5.617912
#2	.0626315	-.013656	.5941826	-.031344	.0030554	77.78193	5.620130
#3	.0647189	-.014273	.5887309	-.031464	.0046363	77.04359	5.581712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076224	.0147199	16.24153	.1084649	.1178811	.1678829	177.7695
Stddev	.0000466	.0002350	.08425	.0004583	.0010641	.0018885	.6322
%RSD	.6115044	1.596681	.5187424	.4225256	.9026677	1.124872	.3556541

#1	.0076743	.0149495	16.25661	.1084454	.1188878	.1698905	177.6685
#2	.0076087	.0144798	16.31723	.1080167	.1179878	.1661418	178.4462
#3	.0075841	.0147303	16.15076	.1089327	.1167677	.1676164	177.1939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.33996	14.88483	.1775135	-.000685	3.883019	.2545519	1.049873
Stddev	.03746	.06919	.0021428	.000284	.046277	.0037728	.015360
%RSD	.3303697	.4648164	1.207103	41.51519	1.191779	1.482133	1.463018

#1	11.34985	14.84235	.1798107	-.000748	3.936007	.2565778	1.067399
#2	11.37148	14.96466	.1771610	-.000374	3.850544	.2568789	1.038754
#3	11.29854	14.84748	.1755689	-.000932	3.862507	.2501989	1.043465

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.875703	4.091370	-.416449	.0024730	.6396540	8.152915	.0084355
Stddev	.015519	.034668	.001506	.0002550	.0019144	.034366	.0004759
%RSD	.1970498	.8473439	.3616645	10.30975	.2992820	.4215163	5.642145

#1	7.864950	4.107182	-.415662	.0027671	.6418645	8.141195	.0078905
#2	7.893494	4.115313	-.418186	.0023382	.6385374	8.191608	.0087694
#3	7.868664	4.051615	-.415500	.0023139	.6385600	8.125942	.0086466

Sample Name: I2652-03 Acquired: 4/18/2017 13:16:19 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZG9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8733475	.0479830	.1087015
Stddev	.0057443	.0010732	.0005011
%RSD	.6577344	2.236552	.4609727

#1	.8700356	.0480437	.1088222
#2	.8799804	.0490245	.1091312
#3	.8700264	.0468807	.1081511

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1979.949	3165.388	62133.79	6694.261	3792.548
Stddev	12.751	30.940	41.48	20.943	38.720
%RSD	.6440042	.9774620	.0667664	.3128565	1.020939

#1	1971.041	3140.015	62116.53	6681.675	3755.051
#2	1974.251	3156.292	62181.12	6682.671	3790.209
#3	1994.555	3199.857	62103.72	6718.438	3832.384

Sample Name: I2652-04 Acquired: 4/18/2017 13:20:19 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523696	-.009717	.4182880	-.023196	.0020701	57.70650	4.779921
Stddev	.0024033	.002075	.0021967	.004722	.0016392	.11824	.008208
%RSD	4.589067	21.35152	.5251731	20.35813	79.18304	.2049056	.1717259

#1	.0539044	-.011640	.4202588	-.025899	.0030257	57.60884	4.777983
#2	.0495999	-.007518	.4186855	-.017743	.0030073	57.67270	4.788924
#3	.0536045	-.009994	.4159196	-.025946	.0001774	57.83797	4.772854

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057513	.0102394	11.33163	.1005702	.0787486	.1281857	139.1128
Stddev	.0000364	.0001945	.01271	.0005946	.0002688	.0008888	.1543
%RSD	.6331567	1.899218	.1122022	.5912327	.3413035	.6933922	.1109332

#1	.0057323	.0102087	11.31947	.1008672	.0786640	.1271619	139.1232
#2	.0057284	.0100622	11.34484	.1009577	.0785323	.1286355	138.9535
#3	.0057933	.0104474	11.33059	.0998856	.0790495	.1287597	139.2616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.904850	10.18856	.1281350	-.000137	2.632186	.2167787	.8404558
Stddev	.020568	.10226	.0008274	.000185	.148738	.0040899	.0187379
%RSD	.2601936	1.003629	.6457016	134.9674	5.650748	1.886664	2.229488

#1	7.903508	10.29329	.1281248	.000077	2.553590	.2173736	.8618810
#2	7.884986	10.18342	.1273128	-.000247	2.803734	.2124240	.8323561
#3	7.926056	10.08897	.1289674	-.000241	2.539234	.2205387	.8271302

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.501064	2.953829	-.323418	.0022979	.5938088	3.115330	.0076132
Stddev	.024594	.014808	.001519	.0002403	.0026290	.006690	.0013369
%RSD	.4470729	.5013121	.4696348	10.45561	.4427353	.2147298	17.56004

#1	5.514791	2.955580	-.325042	.0023104	.5915864	3.109697	.0075911
#2	5.515731	2.938224	-.322032	.0025317	.5931292	3.113569	.0062875
#3	5.472671	2.967684	-.323180	.0020516	.5967109	3.122724	.0089610

Sample Name: I2652-04 Acquired: 4/18/2017 13:20:19 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7485051	.0351047	.0790964
Stddev	.0011835	.0004415	.0000796
%RSD	.1581150	1.257738	.1006186

#1	.7478166	.0355676	.0791882
#2	.7478270	.0346883	.0790541
#3	.7498717	.0350581	.0790470

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1887.696	3036.531	59789.09	6427.374	3890.889
Stddev	13.713	6.826	228.57	15.319	13.842
%RSD	.7264333	.2247810	.3823003	.2383401	.3557574

#1	1871.862	3035.755	59540.74	6432.073	3881.568
#2	1895.543	3043.711	59835.86	6439.793	3906.794
#3	1895.683	3030.126	59990.66	6410.256	3884.305

Sample Name: I2652-05 Acquired: 4/18/2017 13:24:23 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0673300	-.015888	.6517270	-.031113	.0039764	87.75932	6.021067
Stddev	.0021438	.001666	.0069392	.003702	.0009658	.20075	.009093
%RSD	3.183978	10.48747	1.064734	11.89882	24.28860	.2287461	.1510154

#1	.0697478	-.016834	.6566099	-.031385	.0029177	87.67658	6.031491
#2	.0656613	-.013964	.6547873	-.034671	.0048092	87.61317	6.014767
#3	.0665808	-.016866	.6437837	-.027282	.0042023	87.98821	6.016943

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079675	.0163033	17.84344	.1159807	.1297543	.1816888	187.1546
Stddev	.0000608	.0001796	.04338	.0012804	.0006511	.0024057	.2848
%RSD	.7627118	1.101307	.2431316	1.103955	.5018240	1.324086	.1521885

#1	.0080364	.0165030	17.84820	.1157425	.1304380	.1841968	187.2680
#2	.0079448	.0162515	17.79788	.1148363	.1296836	.1814694	187.3652
#3	.0079214	.0161553	17.88425	.1173635	.1291415	.1794004	186.8305

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.41844	16.92981	.1978774	-.000614	4.177778	.2755531	1.108803
Stddev	.01399	.00691	.0017948	.000137	.080631	.0020655	.012560
%RSD	.1126797	.0407950	.9070127	22.31485	1.929996	.7495949	1.132754

#1	12.40236	16.92652	.1992020	-.000457	4.085274	.2761016	1.104588
#2	12.42785	16.93775	.1985955	-.000680	4.233173	.2732687	1.098892
#3	12.42511	16.92516	.1958348	-.000706	4.214886	.2772890	1.122928

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.436788	4.446035	-.439880	.0026828	.6820536	4.161119	.0095134
Stddev	.018130	.033227	.001587	.0001120	.0072522	.021234	.0009914
%RSD	.1921220	.7473297	.3608740	4.174727	1.063283	.5103023	10.42146

#1	9.420536	4.470379	-.441306	.0025946	.6886664	4.184238	.0104513
#2	9.433486	4.459543	-.438170	.0028088	.6831965	4.142485	.0096128
#3	9.456342	4.408181	-.440165	.0026451	.6742978	4.156635	.0084759

Sample Name: I2652-05 Acquired: 4/18/2017 13:24:23 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8721073	.0561233	.1220313
Stddev	.0041643	.0004200	.0002893
%RSD	.4774957	.7483332	.2370810

#1	.8696951	.0562857	.1223396
#2	.8697110	.0564379	.1219885
#3	.8769158	.0556464	.1217658

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1975.120	3202.798	62363.51	6772.303	3750.154
Stddev	4.564	8.793	177.89	8.031	20.751
%RSD	.2310788	.2745481	.2852414	.1185844	.5533420

#1	1979.731	3195.831	62554.03	6767.764	3733.701
#2	1970.604	3199.887	62334.71	6781.575	3743.294
#3	1975.025	3212.678	62201.77	6767.569	3773.466

Sample Name: I2652-06 Acquired: 4/18/2017 13:28:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0657244	-.016824	37.71955	-.028573	.0022811	50.06672	4.973060
Stddev	.0038277	.002005	.00839	.002607	.0012305	.05143	.016696
%RSD	5.823824	11.91608	.0222340	9.122462	53.94180	.1027286	.3357362

#1	.0671372	-.015000	37.72901	-.025570	.0036884	50.09980	4.991136
#2	.0613911	-.016502	37.71658	-.030254	.0014075	50.09290	4.969828
#3	.0686449	-.018970	37.71305	-.029894	.0017476	50.00746	4.958216

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065189	.0627506	169.2607	.1046117	.2276436	.6724582	156.9464
Stddev	.0000278	.0001543	.2305	.0008346	.0002043	.0029766	.2167
%RSD	.4261768	.2459175	.1361905	.7977762	.0897231	.4426366	.1380426

#1	.0065499	.0625725	169.3518	.1036527	.2276899	.6752539	157.1768
#2	.0064962	.0628429	168.9985	.1051731	.2274202	.6693289	156.7467
#3	.0065106	.0628365	169.4316	.1050092	.2278208	.6727919	156.9158

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.66798	87.01144	.2201886	.0055427	1.056394	.1876844	4.019052
Stddev	.01944	.15461	.0006365	.0001168	.028806	.0023692	.062070
%RSD	.1666177	.1776876	.2890581	2.107081	2.726862	1.262349	1.544385

#1	11.67276	87.11963	.2203611	.0054131	1.055314	.1880889	3.948094
#2	11.64659	86.83436	.2194836	.0055750	1.085725	.1898254	4.063270
#3	11.68458	87.08033	.2207210	.0056399	1.028143	.1851390	4.045792

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.092805	2.963340	-.366931	.0013944	1.874402	3.490578	.0058483
Stddev	.042327	.002483	.001690	.0004204	.012806	.013856	.0015713
%RSD	1.368570	.0837899	.4604658	30.14594	.6832096	.3969550	26.86806

#1	3.060549	2.960752	-.368042	.0012866	1.859712	3.506448	.0074358
#2	3.077134	2.963565	-.367764	.0010385	1.883213	3.484405	.0042937
#3	3.140733	2.965702	-.364987	.0018582	1.880280	3.480882	.0058155

Sample Name: I2652-06 Acquired: 4/18/2017 13:28:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5115273	.0295796	.0885523
Stddev	.0021685	.0006157	.0003049
%RSD	.4239339	2.081567	.3442999

#1	.5092127	.0297180	.0885635
#2	.5135120	.0301144	.0888515
#3	.5118572	.0289065	.0882420

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1749.737	2821.741	55637.48	6113.104	3483.998
Stddev	6.212	1.979	160.57	6.897	1.117
%RSD	.3550464	.0701493	.2885951	.1128235	.0320719

#1	1754.732	2819.762	55808.68	6105.364	3483.629
#2	1751.699	2823.721	55490.23	6118.598	3485.254
#3	1742.781	2821.740	55613.53	6115.352	3483.113

Sample Name: I2652-07 Acquired: 4/18/2017 13:32:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0425167	-.011360	27.28890	-.021978	.0016806	36.73127	3.691707
Stddev	.0011001	.001499	.02522	.002608	.0012434	.19525	.008424
%RSD	2.587455	13.19179	.0924149	11.86661	73.98651	.5315767	.2281735

#1	.0418831	-.010063	27.28017	-.024238	.0026755	36.63347	3.695900
#2	.0418800	-.013001	27.26921	-.019125	.0002867	36.60425	3.682010
#3	.0437870	-.011016	27.31732	-.022572	.0020795	36.95610	3.697211

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046705	.0425132	115.5627	.0790603	.1691730	.4756502	110.3280
Stddev	.0000766	.0003147	.8726	.0008626	.0005294	.0060903	.6680
%RSD	1.640792	.7403055	.7550959	1.091123	.3129097	1.280415	.6054696

#1	.0046499	.0425575	114.9163	.0800173	.1687169	.4708790	109.8426
#2	.0046063	.0421787	115.2165	.0788210	.1690488	.4735618	110.0515
#3	.0047554	.0428035	116.5553	.0783425	.1697535	.4825100	111.0898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.510663	59.48532	.1562621	.0041075	.7107040	.1251861	2.806204
Stddev	.054775	.48887	.0009187	.0001205	.0155636	.0030225	.030292
%RSD	.6436073	.8218329	.5879521	2.933985	2.189884	2.414414	1.079468

#1	8.475016	58.97170	.1566805	.0041516	.6989355	.1265602	2.837178
#2	8.483240	59.53928	.1552087	.0041998	.7283506	.1217207	2.804789
#3	8.573734	59.94497	.1568973	.0039712	.7048260	.1272775	2.776644

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.987787	1.981165	-.252657	.0014770	1.275533	3.178163	.0021570
Stddev	.028466	.005503	.000970	.0003695	.008156	.021897	.0012717
%RSD	1.432055	.2777668	.3838929	25.01339	.6394216	.6889968	58.95803

#1	1.975286	1.986270	-.252090	.0011965	1.284301	3.159025	.0026833
#2	1.967710	1.975336	-.252103	.0018956	1.268171	3.173422	.0007066
#3	2.020364	1.981888	-.253776	.0013390	1.274128	3.202043	.0030811

Sample Name: I2652-07 Acquired: 4/18/2017 13:32:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4316042	.0202885	.0639397
Stddev	.0050239	.0000775	.0002841
%RSD	1.164009	.3817828	.4443756

#1	.4294889	.0202091	.0638648
#2	.4279838	.0203638	.0637005
#3	.4373398	.0202925	.0642537

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1753.086	2831.907	55725.68	6018.931	3650.641
Stddev	10.047	2.619	368.48	36.692	5.390
%RSD	.5731059	.0924865	.6612360	.6096036	.1476427

#1	1742.728	2832.851	55402.37	6056.005	3645.180
#2	1753.739	2828.947	55647.79	6018.155	3650.787
#3	1762.790	2833.923	56126.87	5982.634	3655.957

Sample Name: I2652-08 Acquired: 4/18/2017 13:36:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0877306	-.025416	F 73.26745	-.044982	.0041222	70.40714
Stddev	.0021109	.000846	.37045	.001954	.0012094	.05581
%RSD	2.406102	3.329176	.5056174	4.343259	29.33752	.0792653

#1	.0877408	-.024789	73.13443	-.043886	.0028679	70.41155
#2	.0898363	-.026379	73.68605	-.043823	.0052809	70.46062
#3	.0856146	-.025081	72.98188	-.047238	.0042178	70.34926

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.023153	.0094578	.1044411	381.2712	.0891708	.3695702
Stddev	.008380	.0001346	.0005696	1.1185	.0001287	.0019544
%RSD	.1044425	1.423086	.5453923	.2933720	.1443564	.5288194

#1	8.024690	.0095787	.1041367	380.0042	.0891303	.3686553
#2	8.014111	.0093128	.1050983	382.1218	.0890672	.3718142
#3	8.030657	.0094819	.1040885	381.6876	.0893149	.3682412

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.139959	210.9842	20.12752	196.8450	.3382921	.0096518
Stddev	.000822	.4514	.03965	.2729	.0017599	.0000892
%RSD	.0720962	.2139384	.1969863	.1386306	.5202269	.9244737

#1	1.139012	210.5100	20.08332	196.5793	.3378009	.0095526
#2	1.140484	211.0340	20.13928	196.8311	.3402454	.0096771
#3	1.140382	211.4087	20.15996	197.1245	.3368300	.0097256

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.805238	.1836067	5.646472	5.389465	4.593285	-.503756
Stddev	.158802	.0062267	.033589	.036571	.031694	.001672
%RSD	8.796730	3.391353	.5948682	.6785631	.6899997	.3318069

#1	1.790034	.1895186	5.656336	5.431660	4.597064	-.502883
#2	1.971096	.1841948	5.674025	5.366898	4.622921	-.502701
#3	1.654586	.1771068	5.609056	5.369839	4.559872	-.505683

Sample Name: I2652-08 Acquired: 4/18/2017 13:36:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019314	3.887283	3.742697	.0089501	.5481508	.0476044
Stddev	.0000972	.025088	.009902	.0019701	.0011470	.0002914
%RSD	5.031200	.6453911	.2645756	22.01211	.2092557	.6122141

#1	.0018218	3.872535	3.742176	.0075582	.5468307	.0475769
#2	.0020070	3.916250	3.733066	.0112043	.5487176	.0479086
#3	.0019653	3.873063	3.752850	.0080877	.5489040	.0473277

Elem	Sr4077
Units	ppm
Avg	.1651091
Stddev	.0000734
%RSD	.0444415

#1	.1651902
#2	.1650473
#3	.1650898

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.864	2822.483	56754.76	6365.491	3152.674
Stddev	7.676	17.378	156.42	14.172	18.427
%RSD	.4344220	.6156860	.2756081	.2226337	.5845034

#1	1767.219	2839.833	56794.17	6365.601	3163.278
#2	1759.018	2805.078	56582.41	6379.607	3131.396
#3	1774.357	2822.539	56887.71	6351.264	3163.348

Sample Name: I2652-09 Acquired: 4/18/2017 13:40:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534094	-.013962	.7688992	-.024724	.0023491	78.02747	4.360913
Stddev	.0021865	.000916	.0027641	.002240	.0012225	.30356	.009388
%RSD	4.093923	6.558362	.3594838	9.059000	52.04029	.3890397	.2152706

#1	.0544485	-.013413	.7657146	-.027133	.0034508	78.25668	4.356810
#2	.0548825	-.015019	.7703084	-.022705	.0010339	77.68320	4.371654
#3	.0508970	-.013453	.7706747	-.024334	.0025627	78.14252	4.354276

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080096	.0148009	23.27457	.1194784	.1048719	.1658732	157.8459
Stddev	.0000055	.0001989	.05039	.0009321	.0003924	.0029153	.5490
%RSD	.0680192	1.343690	.2164810	.7801235	.3741939	1.757573	.3478005

#1	.0080153	.0150265	23.23232	.1195222	.1044247	.1663568	157.2230
#2	.0080090	.0146509	23.26106	.1185252	.1051587	.1627463	158.0555
#3	.0080044	.0147253	23.33033	.1203878	.1050324	.1685165	158.2592

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.19716	13.94793	.1534342	-.000663	1.053403	.2231656	1.555780
Stddev	.04189	.09079	.0011455	.000419	.138774	.0068110	.029990
%RSD	.3741260	.6509522	.7465904	63.19929	13.17391	3.051992	1.927648

#1	11.14994	13.85488	.1521199	-.000186	.894506	.2282613	1.540304
#2	11.22985	14.03629	.1539622	-.000832	1.150798	.2154298	1.590346
#3	11.21169	13.95262	.1542204	-.000971	1.114905	.2258058	1.536688

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.173818	3.684518	-.365623	.0005103	1.319849	7.411240	.0124303
Stddev	.019470	.014888	.003586	.0001713	.002860	.047476	.0012866
%RSD	.3763112	.4040718	.9807352	33.57856	.2166901	.6405905	10.35066

#1	5.178737	3.687923	-.369079	.0006375	1.320323	7.444333	.0120226
#2	5.190356	3.697409	-.361920	.0005779	1.322442	7.356845	.0113969
#3	5.152360	3.668223	-.365870	.0003155	1.316782	7.432544	.0138713

Sample Name: I2652-09 Acquired: 4/18/2017 13:40:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6211372	.0406366	.0525694
Stddev	.0005897	.0004795	.0002864
%RSD	.0949324	1.179906	.5447885

#1	.6215193	.0404794	.0527279
#2	.6204581	.0402554	.0522388
#3	.6214342	.0411749	.0527415

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.629	3118.030	61332.73	6638.565	3754.196
Stddev	13.526	3.800	146.93	43.217	5.505
%RSD	.6955469	.1218767	.2395649	.6510065	.1466492

#1	1955.539	3114.855	61285.25	6612.290	3753.087
#2	1929.496	3116.994	61215.41	6688.445	3749.330
#3	1948.853	3122.240	61497.53	6614.961	3760.172

Sample Name: I2652-10 Acquired: 4/18/2017 13:44:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426115	-.010461	.5334640	-.020371	.0013840	55.55338	3.708362
Stddev	.0042469	.001031	.0028380	.003394	.0016362	.07395	.001327
%RSD	9.966586	9.859240	.5319935	16.66223	118.2238	.1331117	.0357713

#1	.0472299	-.009658	.5357305	-.018236	.0032529	55.47023	3.707848
#2	.0388742	-.011624	.5302811	-.024285	.0002100	55.57811	3.707370
#3	.0417305	-.010101	.5343806	-.018592	.0006890	55.61179	3.709869

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057781	.0102356	16.89603	.1099867	.0701453	.1209899	122.3491
Stddev	.0001820	.0001621	.12992	.0013155	.0002920	.0005279	.4691
%RSD	3.149190	1.583711	.7689335	1.196092	.4163336	.4363528	.3833824

#1	.0059871	.0101653	16.90289	.1111299	.0704614	.1207692	122.6797
#2	.0056547	.0101205	17.02239	.1102813	.0698856	.1206082	122.5553
#3	.0056925	.0104210	16.76282	.1085488	.0700890	.1215924	121.8122

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.638850	9.914585	.1073515	-.000175	.7755463	.1771949	1.198327
Stddev	.029621	.053008	.0002571	.000133	.0386740	.0028281	.013408
%RSD	.3877725	.5346454	.2394813	76.26769	4.986673	1.596055	1.118858

#1	7.657468	9.935639	.1076390	-.000283	.7685429	.1804561	1.195731
#2	7.654391	9.953831	.1072721	-.000216	.7408526	.1754174	1.212843
#3	7.604693	9.854285	.1071435	-.000026	.8172434	.1757112	1.186408

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.499476	2.593008	-.283862	.0008809	.9920461	2.965214	.0070232
Stddev	.021938	.006791	.000661	.0004959	.0045738	.004084	.0004211
%RSD	.6268901	.2618862	.2327204	56.29297	.4610474	.1377178	5.996403

#1	3.524307	2.585926	-.284571	.0009826	.9966561	2.965495	.0065556
#2	3.482722	2.599463	-.283263	.0013180	.9919730	2.969150	.0073727
#3	3.491399	2.593636	-.283753	.0003420	.9875093	2.960997	.0071413

Sample Name: I2652-10 Acquired: 4/18/2017 13:44:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4749325	.0277489	.0386555
Stddev	.0028534	.0002053	.0000903
%RSD	.6008041	.7398858	.2335680

#1	.4755599	.0275193	.0387289
#2	.4718176	.0279148	.0385547
#3	.4774200	.0278126	.0386830

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1867.547	3000.549	58966.76	6366.595	3871.170
Stddev	12.419	18.151	409.65	20.929	14.714
%RSD	.6650023	.6049362	.6947077	.3287301	.3800919

#1	1862.123	2979.589	58828.88	6351.031	3854.438
#2	1858.763	3011.012	58643.83	6358.367	3882.093
#3	1881.756	3011.045	59427.55	6390.388	3876.978

Sample Name: I2652-11 Acquired: 4/18/2017 13:48:28 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0431635	-.009304	.5312766	-.016737	.0021684	55.11114	3.671753
Stddev	.0009881	.000908	.0011655	.000881	.0013110	.11427	.006276
%RSD	2.289156	9.754617	.2193692	5.265262	60.46075	.2073361	.1709357

#1	.0430003	-.009521	.5325611	-.017701	.0032664	55.05195	3.678992
#2	.0442231	-.008308	.5302866	-.016540	.0025219	55.03863	3.667835
#3	.0422672	-.010084	.5309822	-.015972	.0007169	55.24286	3.668431

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057004	.0101840	16.69129	.1090356	.0697063	.1193515	121.2384
Stddev	.0001385	.0000640	.03676	.0012370	.0002164	.0020627	.3093
%RSD	2.430044	.6285383	.2202388	1.134501	.3104661	1.728262	.2551213

#1	.0058603	.0101858	16.69881	.1104483	.0697937	.1202976	121.5274
#2	.0056237	.0102471	16.65134	.1081468	.0698654	.1169854	120.9122
#3	.0056172	.0101191	16.72370	.1085116	.0694599	.1207713	121.2757

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.571997	9.814512	.1067833	-.000094	.6939076	.1783819	1.192848
Stddev	.029214	.047687	.0005030	.000152	.1353811	.0039137	.004144
%RSD	.3858114	.4858810	.4710283	161.9944	19.50996	2.193981	.3474069

#1	7.589489	9.819306	.1068201	-.000210	.6054125	.1815157	1.190471
#2	7.538271	9.764609	.1072668	.000078	.8497548	.1739952	1.197633
#3	7.588229	9.859620	.1062629	-.000148	.6265555	.1796349	1.190440

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.477677	2.581381	-.285001	.0005851	.9929407	2.975883	.0061049
Stddev	.033170	.025935	.000608	.0002544	.0092508	.014018	.0009014
%RSD	.9538120	1.004712	.2131644	43.48513	.9316581	.4710592	14.76536

#1	3.448573	2.594374	-.284993	.0008027	.9959526	2.970180	.0067392
#2	3.470665	2.598251	-.284397	.0003053	1.000310	2.965615	.0050731
#3	3.513793	2.551517	-.285612	.0006474	.982559	2.991854	.0065025

Sample Name: I2652-11 Acquired: 4/18/2017 13:48:28 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH6D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4709558	.0276776	.0383060
Stddev	.0013862	.0001173	.0000557
%RSD	.2943340	.4237412	.1454723

#1	.4715893	.0275450	.0382890
#2	.4719121	.0277203	.0382607
#3	.4693661	.0277676	.0383682

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1869.607	3011.592	59168.07	6368.246	3885.043
Stddev	6.916	10.196	44.18	11.718	12.187
%RSD	.3699124	.3385512	.0746639	.1840009	.3136948

#1	1873.157	3004.906	59117.88	6376.333	3874.722
#2	1861.637	3006.543	59201.04	6373.596	3881.919
#3	1874.028	3023.327	59185.31	6354.808	3898.488

Sample Name: I2652-12 Acquired: 4/18/2017 13:52:32 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1164786	.1255456	.5734213	.0711287	.1920454	59.89004	8.214957
Stddev	.0019619	.0006511	.0051969	.0024841	.0012253	.07770	.011731
%RSD	1.684306	.5185739	.9062945	3.492462	.6380012	.1297350	.1428007

#1	.1178078	.1250012	.5718785	.0695310	.1906962	59.84450	8.202110
#2	.1174026	.1262668	.5691705	.0698645	.1930888	59.84586	8.225101
#3	.1142253	.1253689	.5792149	.0739907	.1923512	59.97975	8.217659

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0981165	.1079657	16.94476	.5287241	1.127838	.6268483	125.8701
Stddev	.0001563	.0006299	.06681	.0025579	.004333	.0034061	.3013
%RSD	.1592517	.5834333	.3942855	.4837898	.3842149	.5433668	.2393456

#1	.0980654	.1074392	17.00739	.5258255	1.124392	.6240598	126.2088
#2	.0982919	.1077943	16.87444	.5306649	1.126420	.6258405	125.6321
#3	.0979922	.1086636	16.95246	.5296819	1.132703	.6306445	125.7693

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.707996	10.00463	1.155458	.0543939	.7654925	1.274932	2.129518
Stddev	.014568	.07171	.003810	.0001612	.1964160	.004228	.021775
%RSD	.1672955	.7167935	.3297409	.2964568	25.65878	.3316227	1.022539

#1	8.723441	9.92499	1.153699	.0545089	.9897657	1.274734	2.114472
#2	8.694500	10.02481	1.152845	.0544633	.6241083	1.270806	2.119596
#3	8.706048	10.06409	1.159830	.0542096	.6826036	1.279255	2.154488

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.510279	2.594117	-.290095	-.000002	1.021823	6.412520	.0068301
Stddev	.008777	.003104	.001709	.000376	.005277	.028667	.0001171
%RSD	.2500453	.1196514	.5892512	19888.68	.5163921	.4470520	1.714548

#1	3.520291	2.594032	-.291987	-.000425	1.021468	6.440408	.0067584
#2	3.503909	2.591057	-.288662	.000296	1.016733	6.414020	.0069652
#3	3.506636	2.597263	-.289637	.000123	1.027268	6.383132	.0067667

Sample Name: I2652-12 Acquired: 4/18/2017 13:52:32 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZH6S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5300142	.0286453	.0407634
Stddev	.0036720	.0002266	.0000673
%RSD	.6928032	.7911910	.1652058

#1	.5331135	.0286329	.0408323
#2	.5259587	.0284252	.0407603
#3	.5309703	.0288779	.0406977

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1871.753	3033.338	59217.16	6431.320	3886.472
Stddev	6.336	4.988	166.14	22.414	11.658
%RSD	.3384859	.1644230	.2805627	.3485133	.2999630

#1	1865.036	3031.052	59385.84	6407.932	3891.438
#2	1872.603	3039.059	59211.98	6452.613	3894.825
#3	1877.621	3029.904	59053.68	6433.414	3873.153

Sample Name: I2652-10LX5 Acquired: 4/18/2017 13:56:29 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH6L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093964	-.002245	.1128706	-.001994	.0004213	12.42772	.8208323
Stddev	.0004330	.001353	.0011954	.001971	.0006729	.04779	.0061656
%RSD	4.607908	60.25575	1.059109	98.79814	159.6964	.3845645	.7511386

#1	.0097037	-.001940	.1142282	-.004170	.0011307	12.47034	.8267034
#2	.0095842	-.001071	.1124079	-.000330	.0003413	12.43679	.8213843
#3	.0089012	-.003724	.1119757	-.001484	-.000208	12.37605	.8144094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014163	.0019054	3.865700	.0249902	.0142881	.0272023	28.47968
Stddev	.0001204	.0000606	.012311	.0003360	.0000259	.0013093	.14893
%RSD	8.501938	3.178134	.3184689	1.344327	.1809706	4.813241	.5229236

#1	.0015421	.0019674	3.867197	.0253668	.0142936	.0270032	28.64798
#2	.0014047	.0019023	3.877194	.0247211	.0142599	.0260039	28.42612
#3	.0013021	.0018464	3.852709	.0248828	.0143107	.0285997	28.36494

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.777751	2.262069	.0221127	.0001158	.0536369	.0346983	.2592759
Stddev	.009805	.043112	.0001586	.0002898	.1269262	.0027820	.0068735
%RSD	.5515645	1.905867	.7173879	250.2334	236.6399	8.017693	2.651037

#1	1.789044	2.229703	.0220793	-.000197	-.068011	.0373173	.2649004
#2	1.771395	2.311008	.0219735	.000376	.043669	.0349997	.2613134
#3	1.772814	2.245495	.0222854	.000168	.185253	.0317778	.2516141

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6561003	.5268769	-.070709	-.000173	.1902357	.7140799	.0005295
Stddev	.0170685	.0031503	.001592	.000232	.0019926	.0070125	.0013504
%RSD	2.601502	.5979252	2.251788	133.7517	1.047414	.9820332	255.0142

#1	.6619118	.5287908	-.071563	-.000195	.1884803	.7220757	-.000999
#2	.6368850	.5285990	-.068872	-.000393	.1924015	.7111893	.001029
#3	.6695041	.5232409	-.071693	.000069	.1898252	.7089748	.001559

Sample Name: I2652-10LX5 Acquired: 4/18/2017 13:56:29 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZH6L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1066844	.0051372	.0085973
Stddev	.0013289	.0002714	.0000390
%RSD	1.245630	5.282022	.4534035

#1	.1079010	.0053609	.0085946
#2	.1068859	.0052154	.0086376
#3	.1052662	.0048354	.0085597

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.536	2901.941	55472.83	5787.813	4180.528
Stddev	12.856	32.188	271.47	33.477	37.614
%RSD	.7208059	1.109183	.4893739	.5784116	.8997504

#1	1769.948	2865.791	55160.01	5749.883	4138.243
#2	1795.507	2927.496	55611.91	5800.316	4210.262
#3	1785.154	2912.535	55646.59	5813.238	4193.078

Sample Name: CCV064 Acquired: 4/18/2017 14:00:32 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.137515	4.943972	25.18887	5.071474	5.128892	404.0005
Stddev	.018896	.039162	.09567	.009147	.006447	.0784
%RSD	.3678059	.7921212	.3798181	.1803581	.1257060	.0194141

#1	5.153916	4.987564	25.27994	5.082029	5.132976	404.0705
#2	5.141777	4.932594	25.19748	5.066517	5.132241	404.0151
#3	5.116852	4.911759	25.08918	5.065875	5.121460	403.9157

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.40347	.5065268	2.555569	397.1586	15.77470	2.576850
Stddev	.01241	.0018051	.009089	1.4030	.05135	.006832
%RSD	.1192554	.3563601	.3556639	.3532569	.3255334	.2651297

#1	10.41332	.5059552	2.563429	398.5467	15.72173	2.584128
#2	10.38954	.5085485	2.557663	397.1878	15.82427	2.575846
#3	10.40755	.5050768	2.545616	395.7412	15.77809	2.570575

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.57846	395.6761	14.86682	398.2011	2.521722	1.336457
Stddev	.02231	.7466	.02988	.7885	.006864	.005984
%RSD	.1432047	.1886960	.2010139	.1980226	.2721839	.4477182

#1	15.57387	396.3818	14.89557	399.1111	2.524050	1.331465
#2	15.55881	395.7521	14.86898	397.7210	2.527118	1.343090
#3	15.60271	394.8944	14.83591	397.7711	2.513997	1.334816

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	405.7397	2.585179	15.32457	160.8697	5.207732	F 4.418177
Stddev	1.0673	.014265	.10265	.5886	.050068	.015015
%RSD	.2630612	.5517926	.6698641	.3658728	.9614228	.3398384

#1	404.5841	2.588859	15.30381	160.3231	5.256498	4.408362
#2	406.6886	2.597243	15.43601	160.7933	5.210241	4.435461
#3	405.9464	2.569435	15.23388	161.4928	5.156456	4.410707

Sample Name: CCV064 Acquired: 4/18/2017 14:00:32 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV064 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.102169	5.218238	5.053127	5.033211	5.153428	5.329900
Stddev	.016154	.046733	.032642	.025092	.007722	.015975
%RSD	.3166160	.8955631	.6459777	.4985221	.1498360	.2997161

#1	5.119973	5.257887	5.047349	5.055048	5.150304	5.319142
#2	5.098089	5.230115	5.088272	5.038783	5.162223	5.322304
#3	5.088447	5.166713	5.023759	5.005802	5.147759	5.348256

Elem	Sr4077
Units	ppm
Avg	5.244752
Stddev	.033197
%RSD	.6329494

#1	5.282824
#2	5.221856
#3	5.229576

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.194	2287.645	45095.48	5194.919	2773.324
Stddev	5.631	3.547	70.87	6.173	2.195
%RSD	.3987266	.1550351	.1571585	.1188242	.0791518

#1	1415.610	2284.206	45174.50	5196.041	2770.917
#2	1405.695	2291.290	45074.41	5188.262	2773.841
#3	1415.278	2287.439	45037.53	5200.454	2775.215

Sample Name: CCB064 Acquired: 4/18/2017 14:04:27 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000296	.0002842	-.000405	-.000505	.0009576	.0045037	-.001747
Stddev	.001088	.0010351	.000643	.001777	.0001617	.0047087	.000755
%RSD	367.2190	364.2122	158.6819	351.7765	16.88697	104.5523	43.17970

#1	.000655	-.000856	.000266	.001515	.0009452	.0099326	-.001583
#2	-.001483	.000542	-.000465	-.001205	.0011251	.0015301	-.001089
#3	-.000061	.001166	-.001017	-.001826	.0008024	.0020484	-.002571

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000358	.0000127	.0094056	.0000816	.0000558	.0001409	.0214815
Stddev	.0000269	.0000403	.0141330	.0002635	.0001146	.0012581	.0089826
%RSD	75.15664	318.1764	150.2622	323.1128	205.3632	893.1922	41.81528

#1	.0000558	.0000547	.0236409	.0000577	.0001140	.0011320	.0179327
#2	.0000465	-.000026	-.004623	.0003562	-.000076	.0005651	.0148155
#3	.0000052	.000009	.009199	-.000169	.000130	-.001275	.0316963

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003431	.0226198	-.000137	.0003598	-.090583	-.002491	-.004171
Stddev	.0006394	.0196379	.000106	.0000606	.018576	.001721	.007201
%RSD	186.3729	86.81754	77.41117	16.85174	20.50674	69.10186	172.6489

#1	.0010663	.0351459	-.000015	.0003762	-.071995	-.003909	-.004998
#2	.0001096	-.000013	-.000189	.0002927	-.090609	-.000576	-.010922
#3	-.000147	.032727	-.000208	.0004106	-.109146	-.002988	.003408

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0466314	.0006035	.0022522	.0001731	-.011340	-.002044	-.000242
Stddev	.0512165	.0015715	.0002368	.0001306	.002697	.000632	.000790
%RSD	109.8327	260.4062	10.51578	75.45422	23.78221	30.92988	326.6855

#1	.0699974	-.001186	.0025245	.0002360	-.013445	-.002205	-.000475
#2	-.012101	.001760	.0021386	.0000229	-.012276	-.001347	-.000889
#3	.081998	.001236	.0020936	.0002605	-.008300	-.002581	.000639

Sample Name: CCB064 Acquired: 4/18/2017 14:04:27 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB064 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007118	.0017947	.0000913
Stddev	.0007864	.0006425	.0000193
%RSD	110.4773	35.80066	21.20118

#1	.0008428	.0024504	.0001136
#2	.0014244	.0011662	.0000810
#3	-.000132	.0017676	.0000793

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1773.046	2868.017	55118.12	5573.975	4358.195
Stddev	19.165	12.259	611.46	39.120	27.341
%RSD	1.080929	.4274255	1.109370	.7018307	.6273554

#1	1751.046	2854.872	54529.04	5528.877	4327.007
#2	1781.968	2870.044	55075.57	5594.295	4369.544
#3	1786.124	2879.136	55749.75	5598.753	4378.034

Sample Name: I2652-13 Acquired: 4/18/2017 14:08:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548044	-.016465	.8784994	-.032117	.0036458	81.26404	4.528391
Stddev	.0014815	.001799	.0053107	.003633	.0004366	.07040	.007959
%RSD	2.703192	10.92284	.6045152	11.31221	11.97549	.0866300	.1757531

#1	.0559029	-.017262	.8750375	-.036290	.0034049	81.18950	4.535479
#2	.0531195	-.014406	.8758469	-.030407	.0033828	81.27324	4.529912
#3	.0553909	-.017729	.8846138	-.029655	.0041498	81.32939	4.519781

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087866	.0166510	26.18789	.1229906	.1199727	.1803431	166.5211
Stddev	.0001996	.0000944	.15702	.0022921	.0004372	.0011825	.5670
%RSD	2.271987	.5670879	.5995772	1.863642	.3643861	.6557004	.3405159

#1	.0088855	.0165585	26.05160	.1203454	.1194870	.1794326	166.1551
#2	.0085568	.0166472	26.15247	.1242354	.1200963	.1799171	166.2338
#3	.0089175	.0167473	26.35959	.1243909	.1203347	.1816796	167.1742

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.54161	15.42320	.1743852	-.000823	1.073432	.2233581	1.672203
Stddev	.04006	.05531	.0010311	.000059	.109915	.0055606	.015468
%RSD	.3194362	.3586391	.5912608	7.112702	10.23955	2.489539	.9250133

#1	12.51004	15.45108	.1736299	-.000763	1.123758	.2270836	1.678205
#2	12.52810	15.35950	.1739658	-.000879	1.149173	.2169665	1.683771
#3	12.58668	15.45903	.1755598	-.000828	.947365	.2260241	1.654634

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.786264	4.163978	-.389826	.0007564	1.474183	5.203861	.0085029
Stddev	.033064	.014565	.001830	.0003296	.011313	.030520	.0012648
%RSD	.5714148	.3497741	.4695637	43.57876	.7674143	.5864848	14.87491

#1	5.819970	4.174718	-.387768	.0005954	1.471841	5.170765	.0099633
#2	5.753883	4.147400	-.390441	.0005382	1.464224	5.209922	.0077687
#3	5.784939	4.169816	-.391271	.0011356	1.486484	5.230895	.0077766

Sample Name: I2652-13 Acquired: 4/18/2017 14:08:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5335654	.0435384	.0568914
Stddev	.0007080	.0002558	.0000695
%RSD	.1327006	.5874303	.1220940

#1	.5328414	.0432604	.0569193
#2	.5335985	.0435911	.0568123
#3	.5342563	.0437637	.0569425

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2021.670	3220.411	63063.38	6796.540	3757.905
Stddev	6.180	5.980	633.28	30.520	6.726
%RSD	.3056791	.1856885	1.004193	.4490526	.1789731

#1	2025.374	3213.590	63762.62	6816.168	3750.147
#2	2014.536	3222.888	62528.47	6812.073	3761.480
#3	2025.100	3224.754	62899.03	6761.377	3762.089

Sample Name: I2652-14 Acquired: 4/18/2017 14:12:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552826	-.015699	.8612380	-.028901	.0029449	86.95526	4.562321
Stddev	.0016851	.001416	.0044431	.001813	.0016077	.29091	.017484
%RSD	3.048060	9.018560	.5158986	6.274390	54.59303	.3345539	.3832168

#1	.0559274	-.016740	.8587563	-.027590	.0020303	87.26601	4.580746
#2	.0533703	-.014087	.8585901	-.030971	.0020031	86.91037	4.545962
#3	.0565499	-.016269	.8663675	-.028144	.0048012	86.68941	4.560255

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085145	.0166621	25.75810	.1264129	.1187376	.1816535	167.5173
Stddev	.0001496	.0001240	.05303	.0007028	.0004354	.0006905	.2744
%RSD	1.757294	.7441830	.2058891	.5559550	.3667257	.3800956	.1637983

#1	.0083578	.0165714	25.72068	.1261375	.1184742	.1819345	167.5136
#2	.0085300	.0166114	25.73483	.1272116	.1184983	.1821591	167.2447
#3	.0086558	.0168034	25.81879	.1258894	.1192402	.1808668	167.7935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.36195	15.75406	.1729959	-.000896	1.129896	.2335196	1.665206
Stddev	.00361	.12004	.0008726	.000138	.077360	.0025364	.025828
%RSD	.0291736	.7619375	.5044014	15.39152	6.846636	1.086175	1.551053

#1	12.36579	15.82000	.1738707	-.000746	1.145686	.2361269	1.635729
#2	12.36144	15.61551	.1721256	-.001017	1.045860	.2310606	1.683873
#3	12.35863	15.82668	.1729914	-.000925	1.198143	.2333712	1.676015

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.317854	4.159617	-.386076	.0008036	1.454931	4.167133	.0080751
Stddev	.038070	.024800	.002141	.0002398	.012425	.027275	.0004006
%RSD	.6025742	.5962194	.5546093	29.83935	.8539630	.6545220	4.961498

#1	6.348088	4.161838	-.386183	.0009245	1.457134	4.192590	.0080525
#2	6.330374	4.133781	-.388161	.0009589	1.441553	4.170462	.0076862
#3	6.275101	4.183233	-.383883	.0005274	1.466107	4.138346	.0084865

Sample Name: I2652-14 Acquired: 4/18/2017 14:12:36 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5873844	.0467376	.0587460
Stddev	.0017841	.0006113	.0002194
%RSD	.3037310	1.308053	.3734476

#1	.5879722	.0471305	.0589417
#2	.5888005	.0460332	.0587874
#3	.5853806	.0470490	.0585089

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2005.495	3202.769	63232.43	6881.404	3756.008
Stddev	7.369	4.905	48.66	37.411	6.261
%RSD	.3674300	.1531361	.0769541	.5436601	.1666966

#1	1998.228	3197.108	63204.07	6855.388	3752.401
#2	2012.962	3205.469	63288.61	6864.545	3763.238
#3	2005.295	3205.730	63204.59	6924.278	3752.385

Sample Name: I2652-15 Acquired: 4/18/2017 14:16:37 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0220079	-.003777	.1107642	-.007154	.0007171	7.590588	.3729450
Stddev	.0013934	.001365	.0007346	.001199	.0004225	.051758	.0005868
%RSD	6.331339	36.14940	.6632460	16.76345	58.91207	.6818726	.1573304

#1	.0227530	-.004269	.1104331	-.007443	.0003331	7.568131	.3735892
#2	.0204004	-.004828	.1102533	-.005837	.0006486	7.649781	.3728047
#3	.0228704	-.002234	.1116061	-.008182	.0011696	7.553851	.3724411

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014907	.0029315	2.180264	.0961495	.0196922	.0225513	59.47865
Stddev	.0000513	.0001397	.024925	.0010680	.0000115	.0007792	.14523
%RSD	3.438345	4.765536	1.143195	1.110807	.0583284	3.455436	.2441741

#1	.0015252	.0030695	2.189370	.0965773	.0196877	.0234114	59.54230
#2	.0015151	.0027901	2.199355	.0969374	.0196837	.0223502	59.58119
#3	.0014318	.0029350	2.152067	.0949339	.0197053	.0218923	59.31246

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9652442	.9847809	.0248450	.0003822	.3620987	.1242939	.5201789
Stddev	.0064922	.0238063	.0002481	.0000526	.0896120	.0047051	.0088845
%RSD	.6725955	2.417417	.9987092	13.77253	24.74796	3.785499	1.707972

#1	.9613714	.9793438	.0250895	.0004159	.2617304	.1188841	.5286740
#2	.9727393	1.010835	.0248522	.0003215	.4340766	.1265633	.5109504
#3	.9616218	.964163	.0245934	.0004092	.3904892	.1274341	.5209122

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.798094	.7571968	-.147834	.0010755	.0433110	3.607482	.0030296
Stddev	.045109	.0040164	.000350	.0001709	.0031420	.016883	.0009627
%RSD	5.652118	.5304251	.2370466	15.88649	7.254515	.4680092	31.77817

#1	-.787055	.7615689	-.148230	.0009139	.0436614	3.607107	.0019180
#2	-.759529	.7536711	-.147564	.0010583	.0462631	3.624550	.0035757
#3	-.847698	.7563503	-.147708	.0012543	.0400085	3.590790	.0035951

Sample Name: I2652-15 Acquired: 4/18/2017 14:16:37 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZH9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4010126	.0008418	.0059461
Stddev	.0033131	.0007946	.0000080
%RSD	.8261821	94.39353	.1351823

#1	.3999147	.0000341	.0059378
#2	.4047353	.0016227	.0059539
#3	.3983878	.0008687	.0059467

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1757.698	2819.595	55636.18	5859.258	4180.123
Stddev	17.039	28.967	509.51	36.963	31.271
%RSD	.9694040	1.027337	.9157874	.6308517	.7480807

#1	1741.383	2786.419	55311.94	5866.829	4146.214
#2	1756.332	2839.868	55373.15	5819.096	4207.824
#3	1775.379	2832.497	56223.45	5891.850	4186.332

Sample Name: I2652-16 Acquired: 4/18/2017 14:20:42 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227978	-.004505	.1432474	-.005606	.0005213	11.90072	.7962362
Stddev	.0014027	.000602	.0023280	.003652	.0003223	.05477	.0028656
%RSD	6.152866	13.36607	1.625185	65.15132	61.81943	.4602087	.3598867

#1	.0241342	-.004856	.1446114	-.008329	.0008935	11.83797	.7942400
#2	.0229223	-.004849	.1445713	-.001455	.0003328	11.93894	.7949490
#3	.0213370	-.003809	.1405593	-.007033	.0003378	11.92523	.7995196

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017588	.0032232	3.934942	.1080484	.0217955	.0315204	59.35366
Stddev	.0001135	.0000780	.029482	.0007001	.0003719	.0021067	.18168
%RSD	6.455144	2.419340	.7492278	.6479496	1.706419	6.683516	.3060950

#1	.0018874	.0032521	3.964062	.1088439	.0221885	.0310326	59.36482
#2	.0016726	.0032826	3.905111	.1075264	.0214491	.0297003	59.16666
#3	.0017163	.0031349	3.935653	.1077748	.0217489	.0338281	59.52951

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.000359	1.801611	.0370611	.0004350	.2461864	.0985240	.5114924
Stddev	.009204	.082991	.0003633	.0002003	.0757448	.0028878	.0122500
%RSD	.4601367	4.606506	.9802204	46.04021	30.76723	2.931104	2.394960

#1	2.007403	1.753884	.0373677	.0003210	.3027132	.0980299	.5192100
#2	1.989944	1.753508	.0371556	.0006662	.1601233	.0959150	.4973675
#3	2.003729	1.897441	.0366599	.0003178	.2757227	.1016270	.5178997

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.356210	.8930091	-.146751	.0025267	.0946458	1.889266	.0037557
Stddev	.028839	.0062512	.001115	.0000841	.0024438	.007564	.0009722
%RSD	8.096091	.7000191	.7596252	3.327564	2.582028	.4003801	25.88539

#1	-.331397	.8986758	-.145885	.0024623	.0928983	1.886134	.0033881
#2	-.387850	.8863035	-.146359	.0026219	.0974383	1.883770	.0048581
#3	-.349383	.8940480	-.148008	.0024960	.0936007	1.897893	.0030210

Sample Name: I2652-16 Acquired: 4/18/2017 14:20:42 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZJ0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3764852	.0031639	.0100705
Stddev	.0005230	.0005566	.0000416
%RSD	.1389259	17.59243	.4133214

#1	.3765042	.0034182	.0100287
#2	.3759529	.0025255	.0100710
#3	.3769985	.0035479	.0101119

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1730.339	2792.511	55151.88	5822.620	4111.935
Stddev	11.250	16.905	123.33	10.754	19.060
%RSD	.6501720	.6053734	.2236260	.1846975	.4635404

#1	1733.705	2773.830	55022.50	5831.986	4090.046
#2	1739.521	2806.756	55268.11	5810.876	4124.864
#3	1717.789	2796.947	55165.02	5824.997	4120.896

Sample Name: I2652-17 Acquired: 4/18/2017 14:24:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0573059	-.008707	.2655403	-.022401	.0032749	10.29956	.8181961
Stddev	.0025826	.001317	.0014236	.000727	.0009337	.04411	.0014984
%RSD	4.506717	15.12187	.5361215	3.245527	28.51235	.4282291	.1831364

#1	.0559031	-.008596	.2647062	-.023026	.0027182	10.31680	.8197465
#2	.0602864	-.007449	.2671841	-.022573	.0043529	10.24943	.8167557
#3	.0557283	-.010076	.2647306	-.021603	.0027535	10.33244	.8180861

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034636	.0078040	3.682824	.1695340	.0482363	.0551100	145.4349
Stddev	.0000467	.0000390	.030035	.0015606	.0003463	.0008658	.7180
%RSD	1.348107	.5000676	.8155366	.9205073	.7179978	1.571117	.4936780

#1	.0035175	.0078275	3.687588	.1705557	.0484210	.0559353	145.7833
#2	.0034365	.0078255	3.710192	.1677376	.0484512	.0551861	145.9123
#3	.0034368	.0077589	3.650692	.1703086	.0478368	.0542086	144.6092

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.402421	1.389115	.0593969	.0003930	.8284862	.2703177	1.207151
Stddev	.012827	.050212	.0000699	.0000850	.0744908	.0041834	.015254
%RSD	.2913591	3.614688	.1176479	21.64054	8.991192	1.547600	1.263596

#1	4.411124	1.445691	.0593640	.0003181	.8185540	.2655166	1.199457
#2	4.408448	1.349845	.0593494	.0003755	.9074449	.2722562	1.197276
#3	4.387690	1.371809	.0594771	.0004855	.7594599	.2731802	1.224719

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.701034	1.894923	-.354748	.0024644	-.020448	3.789519	.0045159
Stddev	.051917	.007796	.003109	.0000630	.004390	.027735	.0008999
%RSD	7.405747	.4114186	.8765054	2.558136	21.46919	.7318858	19.92641

#1	-.647067	1.899525	-.357647	.0023962	-.015417	3.812970	.0048218
#2	-.750623	1.899323	-.355134	.0025205	-.023502	3.796681	.0052229
#3	-.705411	1.885921	-.351464	.0024766	-.022426	3.758906	.0035030

Sample Name: I2652-17 Acquired: 4/18/2017 14:24:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4118184	.0001853	.0056453
Stddev	.0020318	.0006101	.0000703
%RSD	.4933706	329.2504	1.244367

#1	.4124581	-.000504	.0056793
#2	.4095437	.000654	.0056920
#3	.4134534	.000406	.0055645

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1763.180	2867.091	56034.30	6015.954	4054.157
Stddev	18.417	13.211	324.37	28.445	18.138
%RSD	1.044545	.4607784	.5788709	.4728238	.4474020

#1	1775.155	2864.948	56160.31	6001.818	4042.936
#2	1772.412	2855.083	56276.75	5997.346	4044.451
#3	1741.973	2881.243	55665.84	6048.698	4075.083

Sample Name: I2652-18 Acquired: 4/18/2017 14:28:53 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588602	-.015103	18.83752	-.029231	.0029152	60.00895	9.558693
Stddev	.0010319	.002086	.07334	.002769	.0013906	.13591	.050288
%RSD	1.753206	13.80957	.3893335	9.474465	47.70041	.2264754	.5260981

#1	.0576897	-.013967	18.86388	-.028537	.0033892	60.13310	9.566452
#2	.0592523	-.013833	18.89405	-.026874	.0040068	60.03001	9.604651
#3	.0596386	-.017510	18.75465	-.032281	.0013496	59.86374	9.504977

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070190	.0556019	146.3917	.0980361	.1934888	.4335812	159.1025
Stddev	.0001483	.0001070	.4480	.0002593	.0007071	.0026143	.3421
%RSD	2.112137	.1924995	.3060278	.2644709	.3654532	.6029532	.2150432

#1	.0071839	.0556402	146.8870	.0977538	.1935262	.4311726	159.4975
#2	.0069761	.0556846	146.2730	.0980909	.1941765	.4363614	158.9121
#3	.0068968	.0554810	146.0150	.0982636	.1927637	.4332097	158.8979

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.93188	76.38383	.1919065	.0036496	1.176262	.1963826	3.397764
Stddev	.03089	.31728	.0010900	.0001039	.141177	.0016616	.024071
%RSD	.2388812	.4153759	.5679693	2.847048	12.00219	.8460995	.7084350

#1	12.96752	76.69819	.1926815	.0037178	1.147532	.1968973	3.370066
#2	12.91285	76.06371	.1923778	.0037011	1.329594	.1945245	3.409604
#3	12.91526	76.38958	.1906601	.0035300	1.051660	.1977259	3.413621

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.751602	3.519590	-.372696	.0014450	3.764648	7.920644	.0088389
Stddev	.025009	.005716	.002120	.0004195	.012222	.044388	.0011604
%RSD	.6666186	.1624139	.5687151	29.03526	.3246543	.5604045	13.12865

#1	3.722790	3.517198	-.374156	.0016941	3.773908	7.938501	.0101159
#2	3.767692	3.526114	-.370265	.0016802	3.750794	7.870109	.0078489
#3	3.764323	3.515458	-.373667	.0009606	3.769240	7.953323	.0085518

Sample Name: I2652-18 Acquired: 4/18/2017 14:28:53 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6027715	.0357388	.1174795
Stddev	.0022847	.0003449	.0004305
%RSD	.3790357	.9649057	.3664928

#1	.6037083	.0355410	.1176358
#2	.6044389	.0361370	.1178102
#3	.6001673	.0355385	.1169927

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.563	2863.809	56562.21	6303.669	3486.682
Stddev	10.916	6.629	97.32	20.223	7.825
%RSD	.6172331	.2314579	.1720567	.3208210	.2244183

#1	1780.489	2856.872	56596.21	6281.289	3479.822
#2	1766.134	2864.478	56637.96	6320.634	3485.018
#3	1759.066	2870.078	56452.45	6309.082	3495.204

Sample Name: I2652-19 Acquired: 4/18/2017 14:32:55 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0588632	-.017145	17.93740	-.028205	.0036621	57.63502	9.244335
Stddev	.0019399	.000586	.07524	.001993	.0002755	.03733	.019930
%RSD	3.295573	3.419938	.4194564	7.066173	7.522897	.0647613	.2155923

#1	.0610558	-.016470	17.89936	-.026939	.0036546	57.65837	9.258716
#2	.0581640	-.017532	17.88877	-.030502	.0033904	57.65471	9.252705
#3	.0573699	-.017432	18.02406	-.027172	.0039412	57.59197	9.221585

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070306	.0548496	163.6782	.0981958	.1871640	.4432911	153.5102
Stddev	.0000833	.0001603	.2583	.0005140	.0011075	.0022776	.2601
%RSD	1.184270	.2922126	.1577962	.5234683	.5917230	.5137865	.1694448

#1	.0069859	.0546973	163.9700	.0976075	.1866549	.4450125	153.8081
#2	.0071266	.0548347	163.5855	.0984218	.1864026	.4441523	153.3285
#3	.0069792	.0550168	163.4790	.0985580	.1884345	.4407085	153.3939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.57108	86.03324	.1889530	.0034897	1.034822	.1843116	3.256936
Stddev	.02763	.15456	.0010294	.0003433	.087506	.0024700	.033963
%RSD	.2198011	.1796522	.5447693	9.838518	8.456111	1.340134	1.042788

#1	12.59905	86.17438	.1887333	.0036658	1.017082	.1871546	3.281075
#2	12.57037	86.05727	.1880513	.0030941	1.129838	.1830885	3.218100
#3	12.54380	85.86807	.1900745	.0037093	.957545	.1826919	3.271634

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.611216	3.534675	-.360784	.0012867	3.795640	7.735926	.0061159
Stddev	.022342	.013092	.002227	.0004086	.017190	.015018	.0004633
%RSD	.6186883	.3704007	.6171615	31.75740	.4528926	.1941326	7.575744

#1	3.633940	3.535529	-.358295	.0013809	3.785155	7.720504	.0059975
#2	3.610432	3.521177	-.361470	.0016400	3.786287	7.750504	.0057233
#3	3.589276	3.547320	-.362587	.0008392	3.815479	7.736770	.0066269

Sample Name: I2652-19 Acquired: 4/18/2017 14:32:55 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5936626	.0346315	.1246733
Stddev	.0011870	.0005663	.0000530
%RSD	.1999412	1.635258	.0425363

#1	.5947778	.0339813	.1246158
#2	.5937950	.0348961	.1247203
#3	.5924150	.0350171	.1246837

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.975	2855.213	56303.72	6246.940	3458.854
Stddev	15.232	6.191	168.26	8.741	3.161
%RSD	.8659575	.2168228	.2988424	.1399323	.0913765

#1	1745.842	2852.878	56169.55	6246.998	3462.252
#2	1775.673	2850.529	56492.50	6255.653	3458.308
#3	1755.409	2862.232	56249.10	6238.170	3456.002

Sample Name: I2652-20 Acquired: 4/18/2017 14:36:57 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0682766	-.019656	21.61813	-.033338	.0031264	71.59212	11.11925
Stddev	.0039705	.001735	.14086	.001754	.0005746	.24308	.03610
%RSD	5.815287	8.826143	.6515798	5.260226	18.37882	.3395347	.3246231

#1	.0725858	-.017888	21.49123	-.033094	.0030268	71.47694	11.15322
#2	.0647663	-.019726	21.76969	-.031719	.0037443	71.42803	11.08135
#3	.0674778	-.021355	21.59348	-.035201	.0026082	71.87138	11.12318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080670	.0646927	177.2313	.0973465	.2223882	.5068519	176.5632
Stddev	.0001225	.0006127	.9582	.0002856	.0024076	.0049576	.8257
%RSD	1.518825	.9471347	.5406511	.2933884	1.082608	.9781113	.4676765

#1	.0079870	.0641033	176.1831	.0970168	.2209200	.5041796	175.8389
#2	.0080059	.0653264	177.4484	.0975182	.2251667	.5038038	176.3882
#3	.0082081	.0646483	178.0623	.0975045	.2210778	.5125723	177.4624

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.18051	92.37165	.2243731	.0035281	1.252630	.2032541	3.747454
Stddev	.08375	.53220	.0016929	.0002796	.073659	.0037903	.014451
%RSD	.5517009	.5761459	.7544988	7.925272	5.880336	1.864813	.3856195

#1	15.08874	91.85388	.2224966	.0038491	1.337240	.2045868	3.756563
#2	15.20001	92.34389	.2257856	.0033375	1.202810	.1989775	3.730792
#3	15.25280	92.91719	.2248372	.0033976	1.217839	.2061982	3.755008

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.913470	3.956886	-.413090	.0015476	4.531735	4.202686	.0086040
Stddev	.013361	.035974	.000825	.0001276	.032961	.034564	.0002945
%RSD	.2719309	.9091405	.1997872	8.241637	.7273308	.8224200	3.422571

#1	4.900228	3.929710	-.412273	.0015275	4.512352	4.163630	.0082641
#2	4.926947	3.997680	-.413923	.0016840	4.569793	4.215096	.0087831
#3	4.913234	3.943267	-.413073	.0014313	4.513061	4.229330	.0087648

Sample Name: I2652-20 Acquired: 4/18/2017 14:36:57 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5828779	.0444983	.1370784
Stddev	.0010831	.0002518	.0001649
%RSD	.1858203	.5658247	.1203062

#1	.5816415	.0447468	.1372346
#2	.5833336	.0442433	.1369060
#3	.5836588	.0445049	.1370946

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1781.392	2883.429	56841.52	6338.567	3390.388
Stddev	9.795	15.813	182.58	9.366	22.382
%RSD	.5498369	.5484112	.3212083	.1477545	.6601466

#1	1772.954	2899.713	56687.60	6346.750	3409.293
#2	1779.088	2868.134	57043.24	6340.598	3365.675
#3	1792.133	2882.441	56793.71	6328.353	3396.196

Sample Name: I2652-21 Acquired: 4/18/2017 14:41:03 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0484148	-.013814	.7192398	-.024507	.0023772	69.86851	3.985178
Stddev	.0015238	.002306	.0042121	.003732	.0010905	.17319	.014130
%RSD	3.147444	16.69133	.5856247	15.22626	45.87300	.2478791	.3545710

#1	.0494891	-.016256	.7169840	-.028315	.0012074	69.72763	3.982038
#2	.0466708	-.011675	.7240993	-.024348	.0033657	69.81604	3.972881
#3	.0490845	-.013510	.7166360	-.020858	.0025584	70.06187	4.000614

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076717	.0141886	24.14119	.1170082	.0988878	.1525049	150.0351
Stddev	.0000293	.0001685	.04132	.0003191	.0005620	.0015215	.2410
%RSD	.3816700	1.187872	.1711684	.2726981	.5683488	.9976599	.1606516

#1	.0076411	.0141836	24.15239	.1167982	.0985282	.1515404	149.8311
#2	.0076746	.0143596	24.09541	.1173754	.0995355	.1517155	149.9732
#3	.0076995	.0140227	24.17575	.1168512	.0985998	.1542589	150.3011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.60061	12.99209	.1441819	-.000550	.8600746	.2026768	1.539986
Stddev	.01785	.14888	.0002141	.000131	.0250327	.0056686	.021366
%RSD	.1683998	1.145918	.1485205	23.74694	2.910529	2.796857	1.387422

#1	10.58957	12.86251	.1440004	-.000602	.8312415	.1974954	1.555582
#2	10.59106	12.95903	.1444181	-.000647	.8727227	.2087313	1.548744
#3	10.62121	13.15471	.1441274	-.000402	.8762596	.2018038	1.515633

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.433888	3.254577	-.353585	.0006949	1.243507	3.381670	.0069755
Stddev	.007050	.019942	.001608	.0001035	.020804	.017815	.0009445
%RSD	.1589919	.6127454	.4548381	14.89628	1.673018	.5268238	13.54026

#1	4.425836	3.237822	-.354166	.0005988	1.222043	3.365457	.0079982
#2	4.438950	3.276635	-.354822	.0006814	1.263581	3.400742	.0067923
#3	4.436877	3.249276	-.351767	.0008045	1.244898	3.378812	.0061361

Sample Name: I2652-21 Acquired: 4/18/2017 14:41:03 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4968082	.0369830	.0508260
Stddev	.0028212	.0004408	.0001727
%RSD	.5678612	1.191915	.3397444

#1	.4986402	.0374869	.0508171
#2	.4935594	.0366689	.0506580
#3	.4982250	.0367932	.0510030

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.030	3141.719	60726.20	6585.088	3812.556
Stddev	14.939	12.968	377.01	18.070	13.307
%RSD	.7744419	.4127805	.6208356	.2744135	.3490390

#1	1922.993	3155.276	60445.76	6600.400	3827.625
#2	1918.054	3140.448	60578.06	6589.708	3802.420
#3	1946.043	3129.433	61154.78	6565.156	3807.622

Sample Name: I2652-22 Acquired: 4/18/2017 14:45:06 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0404990	-.010013	.4848090	-.018019	.0013707	49.89373	3.482485
Stddev	.0017010	.000952	.0036219	.002142	.0009922	.18358	.008808
%RSD	4.200143	9.508485	.7470868	11.88731	72.38519	.3679465	.2529329

#1	.0407667	-.009444	.4868840	-.016090	.0002713	50.10571	3.490072
#2	.0386800	-.011112	.4806267	-.017643	.0016414	49.78942	3.472825
#3	.0420502	-.009482	.4869161	-.020324	.0021995	49.78607	3.484557

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055818	.0094645	16.53615	.1126605	.0642952	.1092822	116.8103
Stddev	.0000394	.0001003	.02687	.0012998	.0000349	.0015286	.1082
%RSD	.7064149	1.059488	.1625144	1.153748	.0543202	1.398752	.0926075

#1	.0056207	.0093688	16.53067	.1112073	.0642878	.1107225	116.8260
#2	.0055826	.0094560	16.56534	.1137122	.0643332	.1094456	116.6952
#3	.0055419	.0095688	16.51243	.1130619	.0642646	.1076785	116.9098

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.876716	8.998058	.0992568	.0000791	.7751356	.1689948	1.118875
Stddev	.011526	.032563	.0007315	.0000690	.0771408	.0026140	.009496
%RSD	.1676151	.3618863	.7370202	87.28199	9.951912	1.546775	.8486660

#1	6.889350	8.969262	.0992447	.0000470	.7783092	.1681953	1.108388
#2	6.874023	9.033395	.0985313	.0000319	.8506407	.1719151	1.126891
#3	6.866774	8.991518	.0999942	.0001583	.6964570	.1668738	1.121345

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.856902	2.229186	-.272322	.0007737	.9186963	4.265579	.0058304
Stddev	.029200	.025767	.001007	.0002026	.0087122	.013351	.0009971
%RSD	1.022101	1.155884	.3698752	26.18220	.9483238	.3130031	17.10245

#1	2.875223	2.220869	-.271484	.0007393	.9191230	4.278278	.0067174
#2	2.872254	2.208605	-.272044	.0009913	.9097785	4.266800	.0060225
#3	2.823228	2.258084	-.273439	.0005905	.9271873	4.251659	.0047511

Sample Name: I2652-22 Acquired: 4/18/2017 14:45:06 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4753566	.0241384	.0381492
Stddev	.0023506	.0003393	.0000612
%RSD	.4944994	1.405636	.1603311

#1	.4769936	.0245220	.0381768
#2	.4764131	.0238776	.0381916
#3	.4726631	.0240155	.0380790

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1881.564	3006.857	59004.08	6313.378	3898.596
Stddev	6.334	9.431	123.71	12.200	10.099
%RSD	.3366212	.3136462	.2096567	.1932434	.2590355

#1	1888.872	2995.967	59121.83	6307.257	3889.784
#2	1878.147	3012.358	58875.18	6305.450	3909.616
#3	1877.672	3012.245	59015.24	6327.427	3896.388

Sample Name: I2651-21 Acquired: 4/18/2017 14:49:08 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZG5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0660599	-.014280	.5780104	-.034521	.0041272	92.61751	5.417595
Stddev	.0034999	.001141	.0048553	.001570	.0012256	.02144	.002504
%RSD	5.298123	7.988103	.8400036	4.546866	29.69574	.0231514	.0462207

#1	.0626694	-.013974	.5743081	-.034951	.0037296	92.62803	5.416344
#2	.0658505	-.015543	.5762155	-.032782	.0031497	92.63167	5.415963
#3	.0696598	-.013324	.5835076	-.035832	.0055022	92.59284	5.420478

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083347	.0155818	19.10461	.1139348	.1221024	.1807611	188.2088
Stddev	.0000278	.0000239	.08866	.0008034	.0006802	.0011594	.7142
%RSD	.3337575	.1536444	.4640593	.7051756	.5570312	.6413702	.3794792

#1	.0083189	.0155673	19.04571	.1130099	.1215808	.1804223	188.0620
#2	.0083669	.0156094	19.20657	.1143349	.1218547	.1820520	188.9850
#3	.0083185	.0155687	19.06155	.1144597	.1228717	.1798088	187.5794

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.08171	17.88108	.1974248	-.000835	4.528175	.2766379	1.010649
Stddev	.04579	.11434	.0017862	.000027	.035244	.0060546	.006746
%RSD	.4132062	.6394661	.9047247	3.254985	.7783254	2.188631	.6675280

#1	11.08064	17.78291	.1954710	-.000864	4.561109	.2711298	1.016672
#2	11.12803	18.00662	.1978296	-.000811	4.532410	.2831207	1.003359
#3	11.03647	17.85370	.1989738	-.000830	4.491004	.2756633	1.011916

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.732259	4.337765	-.454668	.0039905	.5699812	2.398247	.0127829
Stddev	.011438	.012897	.001353	.0003974	.0064017	.007024	.0019045
%RSD	.1479254	.2973082	.2975670	9.959055	1.123140	.2928630	14.89884

#1	7.745260	4.336930	-.456192	.0042207	.5654320	2.401649	.0145311
#2	7.727773	4.325307	-.454205	.0035316	.5773016	2.402923	.0107534
#3	7.723743	4.351059	-.453608	.0042193	.5672099	2.390171	.0130640

Sample Name: I2651-21 Acquired: 4/18/2017 14:49:08 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZG5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9148270	.0596748	.1182221
Stddev	.0029542	.0008179	.0000951
%RSD	.3229232	1.370558	.0804338

#1	.9116102	.0593083	.1181126
#2	.9174185	.0591043	.1182834
#3	.9154522	.0606118	.1182704

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1991.061	3221.657	62446.88	6732.972	3769.828
Stddev	8.348	16.321	52.64	24.377	18.324
%RSD	.4192779	.5066051	.0843002	.3620515	.4860830

#1	1982.756	3226.586	62386.98	6725.206	3781.167
#2	1990.975	3234.945	62485.79	6713.424	3779.630
#3	1999.451	3203.440	62467.86	6760.286	3748.687

Sample Name: I2651-22 Acquired: 4/18/2017 14:53:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZG6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0679086	-.015062	.5522214	-.032853	.0048148	93.29294	6.267354
Stddev	.0016619	.002692	.0036463	.002088	.0018081	.14807	.013940
%RSD	2.447197	17.87392	.6602889	6.356140	37.55208	.1587116	.2224267

#1	.0698267	-.011954	.5483993	-.035213	.0048514	93.12596	6.255189
#2	.0668978	-.016668	.5526030	-.032104	.0066043	93.34463	6.282566
#3	.0670014	-.016564	.5556618	-.031243	.0029888	93.40824	6.264308

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081177	.0152437	18.05569	.1272774	.1164798	.1776034	186.4463
Stddev	.0001793	.0001690	.03227	.0026744	.0003954	.0006131	.1995
%RSD	2.209290	1.108909	.1787012	2.101253	.3394965	.3451906	.1069989

#1	.0082813	.0150723	18.01859	.1299183	.1160266	.1782933	186.2572
#2	.0079259	.0152485	18.07721	.1245707	.1166576	.1773960	186.6548
#3	.0081460	.0154103	18.07126	.1273431	.1167551	.1771209	186.4271

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57011	17.14047	.2002848	-.000844	4.377204	.2835218	.9751829
Stddev	.01761	.04169	.0007929	.000315	.146130	.0078872	.0146220
%RSD	.1665939	.2432005	.3959039	37.34531	3.338436	2.781858	1.499413

#1	10.54997	17.13955	.1994760	-.001155	4.221566	.2788897	.9917986
#2	10.58261	17.18261	.2003176	-.000524	4.398573	.2790469	.9642783
#3	10.57775	17.09925	.2010609	-.000854	4.511473	.2926286	.9694717

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.903967	4.223999	-.439951	.0038052	.7437572	4.149941	.0102911
Stddev	.030252	.024357	.003439	.0002961	.0073395	.030807	.0013317
%RSD	.3827409	.5766361	.7816176	7.782524	.9868090	.7423494	12.94045

#1	7.877438	4.195886	-.443219	.0038316	.7366069	4.172398	.0102914
#2	7.897552	4.238794	-.436363	.0034967	.7512722	4.114820	.0116226
#3	7.936912	4.237315	-.440271	.0040872	.7433924	4.162605	.0089592

Sample Name: I2651-22 Acquired: 4/18/2017 14:53:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZG6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.064483	.0601956	.1141390
Stddev	.002776	.0002948	.0001057
%RSD	.2608224	.4897768	.0925846

#1	1.062286	.0598701	.1140310
#2	1.063560	.0602722	.1142422
#3	1.067603	.0604446	.1141436

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2002.504	3158.930	62778.98	6734.601	3747.911
Stddev	16.519	13.019	483.09	.782	20.468
%RSD	.8248960	.4121438	.7695043	.0116168	.5461171

#1	1989.571	3167.588	62545.86	6734.212	3771.406
#2	2021.112	3143.957	63334.42	6734.089	3733.946
#3	1996.828	3165.245	62456.67	6735.502	3738.381

Sample Name: PB98255BL Acquired: 4/18/2017 14:57:07 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017358	-.000692	-.001273	.0006128	.0003193	-.006581	-.002971
Stddev	.0019002	.001169	.001912	.0021821	.0009157	.005403	.000593
%RSD	109.4678	168.8880	150.1904	356.0602	286.7452	82.09564	19.94847

#1	.0009195	-.000146	-.001304	.0000035	.0012839	-.011173	-.003649
#2	.0003802	-.002035	.000654	-.001200	-.000538	-.000628	-.002711
#3	.0039077	.000103	-.003169	.003035	.000212	-.007942	-.002552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000248	.0026319	.0000522	.0000789	-.000445	.0146399
Stddev	.000072	.0000479	.0075337	.0001602	.0001034	.002024	.0082437
%RSD	251.7818	192.7660	286.2457	306.5897	131.0397	454.6910	56.30994

#1	-.000097	.0000331	-.001096	.0001464	.0001686	-.000726	.0092059
#2	-.000037	.0000680	-.002311	.0001430	-.000034	-.002314	.0241255
#3	.000048	-.000027	.011303	-.000133	.000102	.001704	.0105884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012807	.0328738	.0000853	.0002136	-.134440	-.000246	.0035031
Stddev	.0005476	.0248412	.0002660	.0001231	.063306	.003338	.0098034
%RSD	42.75548	75.56543	311.9590	57.62872	47.08862	1357.190	279.8446

#1	.0017041	.0473064	.0003760	.0001966	-.141628	-.003681	-.007564
#2	.0014757	.0471252	.0000261	.0003442	-.067847	-.000044	.011098
#3	.0006623	.0041898	-.000146	.0000999	-.193846	.002987	.006975

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.138850	.0002653	-.005304	-.000126	-.012263	-.003164	-.000737
Stddev	.045601	.0011216	.000218	.000066	.001395	.000463	.000920
%RSD	32.84217	422.8328	4.108297	52.35227	11.37645	14.64683	124.7516

#1	-.116885	.0012163	-.005061	-.000191	-.012661	-.002638	-.001698
#2	-.108387	-.000972	-.005367	-.000059	-.010712	-.003510	.000135
#3	-.191276	.000551	-.005483	-.000129	-.013416	-.003346	-.000649

Sample Name: PB98255BL Acquired: 4/18/2017 14:57:07 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000459	-.001118	-.000035
Stddev	.0002437	.000203	.000040
%RSD	531.0933	18.16279	113.2129

#1	-.000150	-.001036	-.000052
#2	-.000031	-.000968	.000010
#3	.000319	-.001349	-.000064

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.676	2844.837	54835.42	5587.501	4361.241
Stddev	8.728	13.035	111.61	24.548	20.752
%RSD	.4959916	.4581858	.2035287	.4393352	.4758355

#1	1755.416	2829.876	54707.34	5577.805	4340.507
#2	1769.716	2853.739	54887.04	5569.282	4382.012
#3	1753.896	2850.896	54911.86	5615.416	4361.205

Sample Name: PB98255BS Acquired: 4/18/2017 15:01:15 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207196	.0597850	.0207971	.0764671	.1267414	F 1.172817
Stddev	.0017061	.0013558	.0008931	.0007850	.0023547	.126991
%RSD	8.234186	2.267745	4.294501	1.026559	1.857858	10.82783

#1	.0214599	.0596172	.0207599	.0770994	.1274368	1.291949
#2	.0187684	.0585210	.0199231	.0755885	.1241173	1.187292
#3	.0219304	.0612169	.0217082	.0767135	.1286700	1.039209

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4528196	.0109483	.0098823	10.56403	.0247370	.1006924
Stddev	.0017426	.0000861	.0001757	.03185	.0004572	.0014694
%RSD	.3848330	.7864946	1.777503	.3014798	1.848047	1.459297

#1	.4509404	.0110222	.0099330	10.58356	.0252497	.1014000
#2	.4543822	.0108537	.0096869	10.58124	.0243720	.0990031
#3	.4531362	.0109689	.0100271	10.52727	.0245891	.1016741

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0557680	F .3346477	.0355564	10.61494	.0816758	.0206134
Stddev	.0010554	.0353909	.0003206	.02195	.0017393	.0001394
%RSD	1.892540	10.57557	.9016584	.2068150	2.129531	.6761938

#1	.0550556	.3747288	.0357461	10.59182	.0820708	.0205306
#2	.0569805	.3077046	.0357368	10.61750	.0797730	.0205353
#3	.0552678	.3215098	.0351862	10.63550	.0831837	.0207743

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.44565	.1239965	.1309030	9.124555	F .0349253	F .0188719
Stddev	.10115	.0035714	.0083734	.010343	.0010799	.0006900
%RSD	.8837806	2.880246	6.396660	.1133513	3.092122	3.656223

#1	11.39082	.1232519	.1352541	9.131602	.0358451	.0186122
#2	11.56238	.1278815	.1212498	9.112681	.0351945	.0196541
#3	11.38375	.1208561	.1362052	9.129382	.0337362	.0183495

Sample Name: PB98255BS Acquired: 4/18/2017 15:01:15 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237845	.1610593	.2158348	F .0181629	.2301306	.1024782
Stddev	.0005583	.0032582	.0012246	.0008144	.0005678	.0013867
%RSD	2.347113	2.022997	.5673985	4.483589	.2467059	1.353140

#1	.0241328	.1609340	.2167746	.0189377	.2302646	.1009838
#2	.0231406	.1578656	.2144498	.0173141	.2295079	.1027274
#3	.0240801	.1643784	.2162800	.0182368	.2306194	.1037234

Elem	Sr4077
Units	ppm
Avg	.2378582
Stddev	.0002756
%RSD	.1158646

#1	.2376747
#2	.2377247
#3	.2381751

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1718.434	2785.947	54265.60	5745.210	4177.659
Stddev	3.766	28.556	107.41	4.330	51.142
%RSD	.2191264	1.025015	.1979289	.0753651	1.224174

#1	1721.254	2776.566	54227.83	5740.318	4158.486
#2	1719.890	2818.014	54386.79	5746.764	4235.617
#3	1714.158	2763.262	54182.18	5748.549	4138.874

Sample Name: I2654-01 Acquired: 4/18/2017 15:05:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0553805	-.016065	.8536196	-.030345	.0025777	79.88958	4.702599
Stddev	.0021919	.001569	.0011561	.001283	.0013502	.13804	.005742
%RSD	3.957893	9.766337	.1354305	4.228484	52.38111	.1727853	.1220956

#1	.0564503	-.015869	.8523300	-.031250	.0012130	80.04884	4.707753
#2	.0568321	-.014604	.8545631	-.028877	.0039130	79.80430	4.703633
#3	.0528591	-.017723	.8539657	-.030910	.0026072	79.81561	4.696410

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084727	.0167216	26.31610	.1209824	.1162660	.1776719	160.9667
Stddev	.0000815	.0001777	.08475	.0011827	.0002159	.0006740	.1594
%RSD	.9623232	1.062602	.3220300	.9776016	.1856565	.3793266	.0990252

#1	.0083892	.0169099	26.21873	.1197338	.1162583	.1779350	160.7952
#2	.0084768	.0166981	26.35632	.1220859	.1160541	.1769061	160.9946
#3	.0085521	.0165568	26.37325	.1211276	.1164856	.1781746	161.1103

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.01478	14.78289	.1692910	-.000783	1.099458	.2198395	1.685991
Stddev	.03389	.08102	.0001155	.000161	.131983	.0004506	.016880
%RSD	.2820287	.5480799	.0682274	20.53904	12.00437	.2049859	1.001179

#1	11.97698	14.79706	.1693782	-.000608	.965241	.2199652	1.673814
#2	12.02493	14.69572	.1693348	-.000817	1.104047	.2202140	1.705260
#3	12.04243	14.85590	.1691600	-.000925	1.229087	.2193394	1.678899

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.378043	3.828460	-.385033	.0007070	1.543060	3.431970	.0072114
Stddev	.021118	.043520	.001605	.0002308	.021545	.006882	.0005738
%RSD	.3926682	1.136747	.4168680	32.64735	1.396281	.2005249	7.957507

#1	5.390957	3.850984	-.384244	.0005413	1.561135	3.430352	.0066192
#2	5.389500	3.856101	-.383974	.0006090	1.548828	3.439517	.0072501
#3	5.353673	3.778294	-.386879	.0009706	1.519218	3.426041	.0077649

Sample Name: I2654-01 Acquired: 4/18/2017 15:05:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4962994	.0422780	.0608481
Stddev	.0006256	.0002927	.0001899
%RSD	.1260487	.6924134	.3121595

#1	.4955784	.0424713	.0610674
#2	.4966983	.0419412	.0607349
#3	.4966215	.0424214	.0607420

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1944.686	3145.131	61838.02	6777.589	3728.593
Stddev	8.795	2.063	241.24	17.000	1.869
%RSD	.4522805	.0655929	.3901157	.2508270	.0501198

#1	1953.658	3144.674	62030.84	6766.495	3729.100
#2	1936.079	3147.384	61567.51	6797.160	3730.156
#3	1944.319	3143.334	61915.72	6769.110	3726.523

Sample Name: I2654-02 Acquired: 4/18/2017 15:09:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0557290	-.016680	.8970094	-.029247	.0029717	81.87741	4.869728
Stddev	.0021933	.001202	.0111719	.000232	.0007272	.24359	.017132
%RSD	3.935590	7.208887	1.245456	.7941174	24.47169	.2975042	.3518101

#1	.0558078	-.016197	.9079452	-.029195	.0037877	81.65835	4.849952
#2	.0534973	-.015795	.8856156	-.029045	.0023922	82.13973	4.880064
#3	.0578817	-.018049	.8974673	-.029501	.0027351	81.83415	4.879167

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090992	.0176081	27.68333	.1244375	.1218280	.1850297	168.7178
Stddev	.0000934	.0001400	.05537	.0024216	.0012237	.0019566	.5614
%RSD	1.026621	.7951069	.2000262	1.946009	1.004445	1.057448	.3327641

#1	.0091582	.0176960	27.63514	.1216847	.1230773	.1829783	168.0716
#2	.0089915	.0174467	27.74382	.1262388	.1206316	.1852358	169.0859
#3	.0091479	.0176816	27.67102	.1253891	.1217749	.1868751	168.9959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.63851	15.56102	.1781195	-.001003	1.185995	.2280663	1.744876
Stddev	.05645	.03913	.0018210	.000247	.072436	.0022328	.044281
%RSD	.4466435	.2514558	1.022338	24.57409	6.107605	.9790167	2.537747

#1	12.57743	15.52087	.1797951	-.000735	1.157561	.2280344	1.701515
#2	12.68876	15.59904	.1761816	-.001056	1.132090	.2303148	1.790022
#3	12.64933	15.56314	.1783819	-.001219	1.268334	.2258496	1.743091

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.539005	4.050739	-.400609	.0008709	1.645638	3.283883	.0081181
Stddev	.050646	.041169	.001138	.0002736	.021453	.011494	.0005498
%RSD	.9143501	1.016332	.2839416	31.41685	1.303628	.3500259	6.772753

#1	5.591726	4.080217	-.399530	.0011487	1.657233	3.270722	.0080265
#2	5.534562	4.003702	-.400501	.0006016	1.620883	3.288979	.0076199
#3	5.490727	4.068299	-.401797	.0008624	1.658798	3.291949	.0087080

Sample Name: I2654-02 Acquired: 4/18/2017 15:09:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5016071	.0429948	.0623657
Stddev	.0036705	.0003141	.0001743
%RSD	.7317577	.7305683	.2793989

#1	.4976408	.0430246	.0622432
#2	.5048841	.0432930	.0622887
#3	.5022964	.0426669	.0625652

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1997.911	3228.596	63002.14	6852.298	3766.100
Stddev	29.665	25.478	791.39	15.482	36.533
%RSD	1.484789	.7891488	1.256138	.2259442	.9700459

#1	2032.117	3200.536	63909.91	6837.536	3726.599
#2	1982.374	3250.283	62639.14	6850.947	3798.672
#3	1979.242	3234.970	62457.36	6868.412	3773.030

Sample Name: I2654-03 Acquired: 4/18/2017 15:13:26 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZJ9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095515	-.002662	.0635148	-.005301	.0002663	5.959496	.2844136
Stddev	.0027257	.002218	.0019152	.001289	.0003821	.097884	.0041560
%RSD	28.53696	83.29177	3.015363	24.32442	143.4855	1.642492	1.461252

#1	.0121420	-.001299	.0615485	-.006683	.0001980	5.846477	.2796185
#2	.0067082	-.001467	.0653744	-.004130	.0006779	6.017191	.2869785
#3	.0098042	-.005221	.0636213	-.005090	-.000077	6.014820	.2866437

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009340	.0015231	1.802501	.0572346	.0105677	.0141517	31.02549
Stddev	.0001127	.0000231	.028480	.0000795	.0001760	.0006829	.52769
%RSD	12.06186	1.514264	1.580041	.1388821	1.665319	4.825198	1.700834

#1	.0008910	.0015295	1.770156	.0572658	.0104579	.0135611	30.41954
#2	.0008492	.0015423	1.813530	.0572937	.0107707	.0139944	31.27293
#3	.0010619	.0014975	1.823818	.0571442	.0104746	.0148994	31.38398

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5617878	.8436390	.0150402	.0004138	.0951632	.0584204	.2558198
Stddev	.0100999	.0045634	.0000947	.0002615	.1177915	.0042670	.0036928
%RSD	1.797819	.5409173	.6294976	63.19988	123.7784	7.303925	1.443526

#1	.5501624	.8440873	.0149451	.0006075	.1680264	.0632811	.2530371
#2	.5667960	.8388680	.0150411	.0005175	-.040732	.0566884	.2544131
#3	.5684049	.8479617	.0151345	.0001163	.158195	.0552918	.2600093

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.921426	.4215009	-.079487	.0002087	.0350820	1.157230	.0018546
Stddev	.016135	.0052938	.001958	.0001902	.0011965	.015799	.0003907
%RSD	1.751138	1.255938	2.463447	91.16582	3.410646	1.365233	21.06819

#1	-.939890	.4240291	-.077302	.0002539	.0351551	1.143659	.0022295
#2	-.910033	.4250566	-.080078	.0003723	.0362402	1.153458	.0014497
#3	-.914355	.4154170	-.081082	-.000000	.0338505	1.174574	.0018847

Sample Name: I2654-03 Acquired: 4/18/2017 15:13:26 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZJ9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2746141	.0001841	.0057392
Stddev	.0035360	.0003916	.0001308
%RSD	1.287645	212.7584	2.278395

#1	.2705312	-.000214	.0055882
#2	.2766908	.000197	.0058150
#3	.2766202	.000569	.0058144

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1751.759	2853.552	55627.31	5820.833	4256.669
Stddev	8.277	22.218	102.66	81.481	31.443
%RSD	.4724922	.7786014	.1845408	1.399812	.7386857

#1	1760.091	2840.201	55704.88	5913.707	4241.842
#2	1751.650	2841.255	55510.90	5787.425	4235.380
#3	1743.538	2879.199	55666.14	5761.365	4292.784

Sample Name: I2654-04 Acquired: 4/18/2017 15:17:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150160	-.002615	.0893435	-.005751	.0011715	9.228888	.4558468
Stddev	.0011838	.000806	.0011149	.001509	.0005234	.036289	.0014610
%RSD	7.883692	30.82249	1.247861	26.23165	44.67317	.3932157	.3204992

#1	.0163703	-.003475	.0906278	-.006383	.0005677	9.270635	.4571133
#2	.0141782	-.001878	.0887792	-.006840	.0014954	9.204881	.4561786
#3	.0144996	-.002491	.0886237	-.004029	.0014515	9.211147	.4542484

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013400	.0021284	2.927052	.0765500	.0143516	.0233082	41.20830
Stddev	.0000413	.0000274	.008151	.0003282	.0001170	.0015515	.15707
%RSD	3.079897	1.285639	.2784603	.4287000	.8153816	6.656331	.3811561

#1	.0012932	.0021015	2.917641	.0762832	.0144389	.0215263	41.28141
#2	.0013553	.0021274	2.931685	.0764502	.0143972	.0240390	41.31549
#3	.0013714	.0021562	2.931832	.0769164	.0142186	.0243593	41.02801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.083089	1.444859	.0284879	.0002034	.1215806	.0679135	.3435298
Stddev	.006105	.039806	.0000454	.0002572	.0285614	.0030768	.0026879
%RSD	.5636271	2.754995	.1592885	126.4940	23.49179	4.530457	.7824461

#1	1.089981	1.490470	.0284970	.0001296	.0918601	.0647828	.3441622
#2	1.078361	1.426984	.0284386	.0004894	.1488213	.0680243	.3458452
#3	1.080926	1.417125	.0285280	-.000009	.1240604	.0709334	.3405821

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.556480	.5639993	-.105653	.0011204	.0588476	1.064623	.0023811
Stddev	.013870	.0037032	.000609	.0003568	.0025115	.001500	.0004246
%RSD	2.492462	.6565984	.5765167	31.84369	4.267814	.1409284	17.83101

#1	-.551909	.5648481	-.106262	.0007490	.0559573	1.065470	.0024944
#2	-.572059	.5599453	-.105653	.0014604	.0604990	1.062891	.0027375
#3	-.545473	.5672043	-.105044	.0011518	.0600864	1.065509	.0019114

Sample Name: I2654-04 Acquired: 4/18/2017 15:17:33 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZK0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2990221	.0017967	.0076367
Stddev	.0017461	.0003295	.0000220
%RSD	.5839542	18.34132	.2873891

#1	.2972438	.0016421	.0076127
#2	.3007342	.0021751	.0076558
#3	.2990882	.0015729	.0076417

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1762.093	2842.551	55741.87	5830.955	4195.197
Stddev	14.055	15.306	188.24	26.193	15.501
%RSD	.7976525	.5384628	.3377003	.4492003	.3694842

#1	1767.700	2841.304	55765.15	5804.472	4187.982
#2	1746.100	2827.906	55543.07	5831.544	4184.620
#3	1772.480	2858.442	55917.39	5856.848	4212.990

Sample Name: I2654-05 Acquired: 4/18/2017 15:21:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0277455	-.003920	.1499836	-.010789	.0018586	8.753943	.4533770
Stddev	.0014940	.000871	.0012143	.001388	.0003873	.020439	.0010905
%RSD	5.384799	22.20942	.8095870	12.86711	20.83829	.2334818	.2405195

#1	.0272519	-.003075	.1506731	-.011747	.0018792	8.731490	.4527345
#2	.0265606	-.004814	.1506962	-.009197	.0014614	8.771466	.4546361
#3	.0294238	-.003870	.1485816	-.011422	.0022352	8.758873	.4527605

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021577	.0036543	2.603114	.1039350	.0254499	.0329510	82.92904
Stddev	.0000165	.0001429	.015342	.0005722	.0000758	.0019037	.33416
%RSD	.7624765	3.909920	.5893579	.5505790	.2979374	5.777361	.4029507

#1	.0021665	.0037697	2.606911	.1037916	.0253922	.0321412	83.06173
#2	.0021678	.0036987	2.586230	.1045653	.0254218	.0351257	83.17649
#3	.0021387	.0034945	2.616200	.1034481	.0255358	.0315861	82.54892

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8169499	1.196611	.0327724	.0000062	.2717916	.1611530	.6378333
Stddev	.0009903	.031932	.0001719	.0001357	.2332577	.0058399	.0115688
%RSD	.1212155	2.668526	.5243841	2175.047	85.82226	3.623814	1.813762

#1	.8171833	1.160290	.0329362	-.000030	.4493201	.1557649	.6252015
#2	.8178026	1.220270	.0325935	-.000108	.0076082	.1673585	.6403854
#3	.8158638	1.209274	.0327877	.000156	.3584466	.1603355	.6479129

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.729962	1.069917	-.204461	.0011646	.0738980	1.060431	.0042353
Stddev	.009458	.012586	.000452	.0001595	.0027732	.006002	.0007606
%RSD	1.295730	1.176310	.2212663	13.69666	3.752681	.5659805	17.95772

#1	-.732228	1.084409	-.203942	.0012252	.0756155	1.063789	.0046110
#2	-.719577	1.063608	-.204672	.0009836	.0753798	1.064001	.0047349
#3	-.738082	1.061733	-.204769	.0012849	.0706988	1.053502	.0033600

Sample Name: I2654-05 Acquired: 4/18/2017 15:21:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3331219	.0005400	.0060355
Stddev	.0017941	.0000665	.0000283
%RSD	.5385845	12.31097	.4687656

#1	.3337646	.0006160	.0060033
#2	.3345062	.0005112	.0060463
#3	.3310949	.0004928	.0060567

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1779.642	2874.479	56197.79	5852.954	4163.910
Stddev	11.584	24.213	220.57	13.881	34.833
%RSD	.6509103	.8423572	.3924890	.2371612	.8365526

#1	1766.519	2855.246	55943.09	5838.002	4148.266
#2	1788.446	2866.521	56325.07	5855.430	4139.642
#3	1783.959	2901.670	56325.19	5865.430	4203.823

Sample Name: I2654-06 Acquired: 4/18/2017 15:25:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0643169	-.017369	19.41919	-.031063	.0033696	65.86641	8.973724
Stddev	.0020331	.000742	.03065	.004655	.0013200	.14691	.046036
%RSD	3.161132	4.274357	.1578166	14.98396	39.17284	.2230386	.5130096

#1	.0646243	-.016953	19.39184	-.036436	.0045296	65.76902	8.969171
#2	.0621476	-.018226	19.41342	-.028492	.0036458	65.79482	8.930133
#3	.0661789	-.016927	19.45232	-.028262	.0019334	66.03539	9.021866

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077210	.0587579	153.7315	.1003681	.2035386	.4510422	169.0079
Stddev	.0000807	.0002271	1.0562	.0005669	.0005624	.0031616	.8767
%RSD	1.045575	.3865457	.6870363	.5647952	.2763097	.7009511	.5187464

#1	.0077470	.0585194	152.8158	.1003274	.2029202	.4478129	168.5532
#2	.0077855	.0589716	153.4916	.0998227	.2036762	.4511823	168.4519
#3	.0076305	.0587827	154.8869	.1009543	.2040195	.4541314	170.0185

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.66675	80.55437	.2031863	.0032628	1.112356	.2018087	3.491547
Stddev	.06752	.30993	.0006250	.0001112	.056991	.0020091	.027321
%RSD	.4940689	.3847442	.3076113	3.409183	5.123442	.9955617	.7825020

#1	13.61414	80.35574	.2038964	.0033493	1.046699	.1997908	3.473308
#2	13.64322	80.39588	.2029428	.0031373	1.149034	.2038090	3.478373
#3	13.74289	80.91150	.2027196	.0033018	1.141335	.2018264	3.522959

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.195730	3.906257	-.397928	.0014395	3.927963	3.715521	.0066864
Stddev	.017946	.006599	.003465	.0001994	.008609	.011535	.0000370
%RSD	.4277171	.1689246	.8707573	13.84912	.2191841	.3104521	.5528243

#1	4.185107	3.904756	-.398808	.0014476	3.921361	3.702614	.0066452
#2	4.185634	3.913477	-.400868	.0016347	3.937701	3.724822	.0067167
#3	4.216450	3.900538	-.394108	.0012362	3.924827	3.719126	.0066973

Sample Name: I2654-06 Acquired: 4/18/2017 15:25:46 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5764307	.0394719	.1145077
Stddev	.0024953	.0005827	.0004515
%RSD	.4328788	1.476201	.3943036

#1	.5735514	.0396124	.1145006
#2	.5777799	.0388318	.1140598
#3	.5779609	.0399715	.1149627

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1789.117	2887.265	57119.20	6302.012	3466.909
Stddev	5.866	7.132	57.55	8.357	4.552
%RSD	.3278472	.2470029	.1007606	.1326086	.1312925

#1	1782.402	2881.752	57170.97	6311.501	3462.579
#2	1793.240	2895.319	57057.23	6298.787	3471.654
#3	1791.708	2884.724	57129.39	6295.748	3466.493

Sample Name: CCV065 Acquired: 4/18/2017 15:34:26 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.145129	4.965042	25.02366	5.081039	5.119179	408.2719
Stddev	.028815	.008710	.08755	.018903	.015465	2.5789
%RSD	.5600449	.1754175	.3498673	.3720399	.3020971	.6316694

#1	5.168358	4.973704	25.11418	5.088510	5.130651	410.7181
#2	5.154143	4.956285	25.01739	5.095066	5.125294	405.5782
#3	5.112884	4.965137	24.93941	5.059542	5.101591	408.5195

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.49636	.5031324	2.527590	398.7020	15.61197	2.548571
Stddev	.06213	.0030104	.005920	1.8164	.04080	.006472
%RSD	.5919127	.5983288	.2342190	.4555798	.2613691	.2539358

#1	10.55528	.5057354	2.534402	400.4758	15.63917	2.555174
#2	10.43146	.4998358	2.523693	396.8458	15.56505	2.548299
#3	10.50234	.5038261	2.524675	398.7845	15.63169	2.542239

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.71479	394.1065	14.83776	397.1869	2.500702	1.312044
Stddev	.10064	1.8378	.07241	1.3818	.007869	.003742
%RSD	.6403935	.4663313	.4879885	.3479001	.3146667	.2852219

#1	15.80613	395.9405	14.90950	398.3505	2.509777	1.314077
#2	15.60690	392.2648	14.76471	395.6596	2.496558	1.314330
#3	15.73132	394.1143	14.83906	397.5505	2.495771	1.307725

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	410.6715	2.608390	14.54656	162.7190	5.298195	F 4.384377
Stddev	2.3474	.013153	.05030	1.0655	.005269	.016957
%RSD	.5716010	.5042645	.3457604	.6547920	.0994412	.3867607

#1	412.9700	2.621105	14.52218	163.6131	5.300444	4.385151
#2	408.2781	2.594839	14.60440	161.5400	5.292175	4.367046
#3	410.7663	2.609225	14.51310	163.0038	5.301966	4.400934

Sample Name: CCV065 Acquired: 4/18/2017 15:34:26 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV065 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.095565	5.252443	5.024823	5.040109	5.193571	5.367440
Stddev	.014320	.030665	.018389	.017127	.032826	.030110
%RSD	.2810322	.5838269	.3659612	.3398063	.6320475	.5609778

#1	5.105616	5.266989	5.039515	5.059239	5.220826	5.394029
#2	5.101910	5.273128	5.004201	5.026202	5.157131	5.334745
#3	5.079169	5.217211	5.030754	5.034885	5.202757	5.373546

Elem	Sr4077
Units	ppm
Avg	5.284048
Stddev	.072778
%RSD	1.377317

#1	5.366681
#2	5.229485
#3	5.255978

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1419.192	2287.139	45432.89	5156.184	2783.497
Stddev	5.071	8.194	165.94	23.071	9.319
%RSD	.3573360	.3582600	.3652336	.4474512	.3347963

#1	1421.481	2282.422	45293.21	5131.138	2774.416
#2	1413.379	2282.395	45389.15	5176.570	2783.038
#3	1422.714	2296.601	45616.32	5160.844	2793.037

Sample Name: CCB065 Acquired: 4/18/2017 15:38:16 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010551	-.001146	-.000619	.0009706	-.000258	.0021156	-.002566
Stddev	.0032357	.000724	.000613	.0015290	.001038	.0078146	.000264
%RSD	306.6733	63.20334	99.15314	157.5249	403.1471	369.3805	10.27652

#1	-.002138	-.000937	.000073	.0027355	.000189	.0085630	-.002871
#2	.000971	-.000548	-.000834	.0001296	-.001444	-.006575	-.002404
#3	.004332	-.001951	-.001095	.0000468	.000483	.004359	-.002424

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000017	.0000514	.0064991	.0001944	.0001836	-.000873	.0001890
Stddev	.000034	.0000752	.0112846	.0001157	.0002078	.000823	.0121677
%RSD	194.5815	146.2192	173.6338	59.49429	113.1786	94.24063	6437.337

#1	.000010	.0000130	-.006465	.0000621	.0004214	-.001817	-.000066
#2	-.000007	.0001381	.014114	.0002763	.0000368	-.000302	-.011849
#3	-.000056	.0000032	.011849	.0002449	.0000926	-.000502	.012482

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010005	.0245640	.0000083	.0001742	-.073862	-.001775	.0047218
Stddev	.0006348	.0177870	.0001039	.0001531	.157047	.003018	.0075554
%RSD	63.45229	72.41106	1244.091	87.85969	212.6234	169.9989	160.0132

#1	.0016484	.0372972	.0001044	.0003125	-.012031	-.001664	.0130786
#2	.0009735	.0321536	.0000226	.0000098	-.252414	-.004847	.0027128
#3	.0003796	.0042411	-.000102	.0002004	.042860	.001185	-.001626

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.062570	-.000518	.0024781	.0000948	-.010354	-.001718	-.000085
Stddev	.028484	.001456	.0005027	.0001959	.004013	.000509	.000274
%RSD	45.52381	280.8818	20.28500	206.5658	38.75649	29.61692	323.2085

#1	-.032842	-.001368	.0029111	.0002778	-.006478	-.001964	-.000036
#2	-.089621	.001163	.0019268	-.000112	-.014492	-.002057	.000161
#3	-.065248	-.001349	.0025963	.000119	-.010094	-.001133	-.000379

Sample Name: CCB065 Acquired: 4/18/2017 15:38:16 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB065 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005830	.0013410	.0000471
Stddev	.0001268	.0009161	.0000560
%RSD	21.75608	68.31539	118.8545

#1	.0006707	.0009826	.0001118
#2	.0006407	.0006583	.0000152
#3	.0004375	.0023821	.0000144

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1836.613	2853.774	56692.30	5573.084	4362.482
Stddev	57.965	5.097	1652.22	78.336	6.716
%RSD	3.156080	.1785894	2.914357	1.405620	.1539391

#1	1794.254	2848.237	55673.82	5483.288	4355.206
#2	1812.911	2854.816	55804.46	5627.424	4363.797
#3	1902.672	2858.269	58598.63	5608.539	4368.443

Sample Name: I2654-07 Acquired: 4/18/2017 15:42:24 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0600493	-.014904	17.71133	-.028344	.0038897	59.84757	7.920564
Stddev	.0034776	.001256	.02464	.004040	.0006627	.04394	.025124
%RSD	5.791173	8.428469	.1390928	14.25263	17.03786	.0734243	.3172056

#1	.0628517	-.014498	17.73204	-.033006	.0046199	59.89831	7.940431
#2	.0561575	-.016312	17.71787	-.026155	.0037230	59.82210	7.928941
#3	.0611387	-.013900	17.68409	-.025872	.0033262	59.82229	7.892322

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0070895	.0553292	154.0088	.0952516	.1840132	.4422646	150.9660
Stddev	.0000579	.0001109	.6252	.0021954	.0004030	.0009001	.5195
%RSD	.8168912	.2003657	.4059492	2.304825	.2189906	.2035121	.3441110

#1	.0071246	.0554170	154.1695	.0946806	.1836400	.4426787	150.8268
#2	.0071212	.0553661	154.5379	.0976761	.1844405	.4412320	151.5409
#3	.0070226	.0552046	153.3189	.0933982	.1839590	.4428830	150.5303

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.44222	80.26249	.1871321	.0030972	1.037865	.1869411	3.199094
Stddev	.05446	.21451	.0003008	.0001884	.054235	.0052359	.032297
%RSD	.4377069	.2672580	.1607416	6.083526	5.225630	2.800807	1.009555

#1	12.44777	80.28507	.1869000	.0032114	1.095711	.1808955	3.236326
#2	12.49369	80.46481	.1874719	.0028797	1.029723	.1899176	3.182334
#3	12.38520	80.03758	.1870243	.0032005	.988162	.1900103	3.178623

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.865367	3.847574	-.349516	.0012993	3.756327	2.951391	.0076955
Stddev	.026172	.009548	.002191	.0006794	.010372	.013140	.0006212
%RSD	.6770840	.2481549	.6267805	52.29269	.2761255	.4452194	8.071761

#1	3.892216	3.855622	-.347626	.0019907	3.744414	2.936894	.0083257
#2	3.839930	3.837024	-.349004	.0006325	3.763352	2.954762	.0070838
#3	3.863955	3.850076	-.351917	.0012747	3.761215	2.962517	.0076770

Sample Name: I2654-07 Acquired: 4/18/2017 15:42:24 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5327073	.0363859	.1112365
Stddev	.0012851	.0000187	.0002600
%RSD	.2412360	.0512732	.2337340

#1	.5334632	.0364049	.1109823
#2	.5334352	.0363851	.1115020
#3	.5312235	.0363676	.1112251

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1800.925	2859.684	57401.22	6302.334	3491.173
Stddev	13.671	5.067	698.04	17.532	3.575
%RSD	.7591328	.1771932	1.216076	.2781818	.1023990

#1	1796.167	2865.522	57427.16	6322.299	3492.450
#2	1790.268	2856.423	56690.57	6295.251	3487.134
#3	1816.339	2857.108	58085.93	6289.452	3493.933

Sample Name: I2654-08 Acquired: 4/18/2017 15:46:24 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0609430	-.017812	20.11736	-.033584	.0043331	70.06228	10.24467
Stddev	.0029943	.002543	.08358	.004878	.0015177	.26857	.03306
%RSD	4.913207	14.27956	.4154816	14.52494	35.02590	.3833251	.3227182

#1	.0618506	-.017606	20.04678	-.031836	.0055332	69.77275	10.20678
#2	.0576000	-.015378	20.09563	-.029820	.0026271	70.11085	10.25959
#3	.0633785	-.020452	20.20966	-.039095	.0048391	70.30325	10.26765

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077645	.0615984	163.8594	.0899879	.2043345	.4789861	166.4892
Stddev	.0001091	.0003481	.3260	.0002670	.0005125	.0024274	.0925
%RSD	1.405608	.5651476	.1989675	.2966965	.2508065	.5067720	.0555885

#1	.0078026	.0611972	163.5796	.0897251	.2040012	.4765000	166.4771
#2	.0076415	.0618205	164.2174	.0899796	.2040777	.4813502	166.4032
#3	.0078496	.0617776	163.7811	.0902589	.2049246	.4791081	166.5871

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.23444	84.83086	.2070864	.0033596	1.042517	.1961974	3.583484
Stddev	.01459	.27597	.0010183	.0001115	.090497	.0028134	.042289
%RSD	.1024763	.3253213	.4917228	3.318635	8.680658	1.433963	1.180108

#1	14.24196	84.90964	.2071325	.0032471	1.000501	.1965173	3.535875
#2	14.24373	85.05887	.2060458	.0033614	1.146384	.1932377	3.597886
#3	14.21763	84.52406	.2080808	.0034701	.980665	.1988371	3.616691

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.082465	4.098266	-.390433	.0012266	4.554545	3.187859	.0067231
Stddev	.027172	.003790	.003071	.0004412	.017447	.019470	.0003026
%RSD	.5346220	.0924801	.7866597	35.96570	.3830730	.6107400	4.501555

#1	5.085734	4.095676	-.391435	.0011965	4.534681	3.179575	.0064370
#2	5.053807	4.096506	-.386986	.0008013	4.567387	3.173901	.0070399
#3	5.107855	4.102616	-.392879	.0016821	4.561567	3.210100	.0066922

Sample Name: I2654-08 Acquired: 4/18/2017 15:46:24 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5544550	.0446216	.1284280
Stddev	.0037436	.0004296	.0003250
%RSD	.6751833	.9628284	.2530231

#1	.5503274	.0443160	.1280676
#2	.5554069	.0444359	.1286987
#3	.5576308	.0451128	.1285176

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1786.283	2873.245	57261.62	6295.577	3453.446
Stddev	4.260	3.730	278.78	6.475	6.497
%RSD	.2384731	.1298316	.4868580	.1028546	.1881363

#1	1790.203	2872.159	57037.18	6290.841	3457.619
#2	1786.897	2877.398	57173.99	6302.955	3456.759
#3	1781.750	2870.178	57573.69	6292.933	3445.960

Sample Name: I2654-09 Acquired: 4/18/2017 15:50:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0628704	-.016228	20.09039	-.034694	.0034025	69.39285	10.14221
Stddev	.0012218	.000864	.07948	.002520	.0008373	.10114	.01204
%RSD	1.943374	5.324846	.3955933	7.262730	24.60912	.1457474	.1186772

#1	.0642466	-.016661	20.06480	-.032381	.0036214	69.44902	10.15317
#2	.0624514	-.015233	20.02687	-.034322	.0041085	69.27609	10.14413
#3	.0619132	-.016790	20.17951	-.037380	.0024774	69.45343	10.12933

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077499	.0615965	163.1686	.0921894	.2041919	.4737550	165.9621
Stddev	.0001629	.0001903	.3182	.0032099	.0006300	.0002220	.2717
%RSD	2.101737	.3089444	.1950169	3.481871	.3085528	.0468502	.1636890

#1	.0075979	.0615486	163.2080	.0895181	.2042133	.4739667	165.7462
#2	.0077299	.0614347	162.8325	.0912997	.2035514	.4735240	165.8730
#3	.0079218	.0618062	163.4652	.0957503	.2048109	.4737744	166.2672

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.16328	84.60527	.2070751	.0033649	1.193822	.2017138	3.592320
Stddev	.02812	.22756	.0010379	.0001075	.105456	.0014650	.088161
%RSD	.1985663	.2689640	.5012192	3.193750	8.833488	.7262942	2.454162

#1	14.13172	84.34819	.2064109	.0032680	1.136057	.2013982	3.581882
#2	14.17245	84.78089	.2065433	.0034805	1.129869	.2033109	3.509843
#3	14.18568	84.68672	.2082711	.0033463	1.315540	.2004323	3.685236

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.011458	4.088686	-.390474	.0012740	4.533558	3.188790	.0083624
Stddev	.011437	.024232	.003371	.0002504	.029778	.010525	.0014908
%RSD	.2282097	.5926502	.8633996	19.65367	.6568445	.3300773	17.82754

#1	5.015639	4.064049	-.388306	.0013023	4.510522	3.184810	.0069923
#2	5.020216	4.089519	-.388758	.0015091	4.522967	3.180835	.0099500
#3	4.998519	4.112491	-.394358	.0010107	4.567184	3.200725	.0081449

Sample Name: I2654-09 Acquired: 4/18/2017 15:50:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK4D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5511810	.0440429	.1272088
Stddev	.0019402	.0007802	.0002343
%RSD	.3520046	1.771542	.1841830

#1	.5509936	.0449406	.1274063
#2	.5493413	.0436599	.1272701
#3	.5532080	.0435281	.1269499

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1782.864	2887.849	56778.21	6315.645	3466.666
Stddev	29.374	8.611	1234.13	12.305	9.314
%RSD	1.647568	.2981768	2.173605	.1948305	.2686744

#1	1793.172	2895.828	57522.63	6306.919	3469.910
#2	1805.694	2888.998	57458.37	6329.719	3473.925
#3	1749.725	2878.722	55353.64	6310.298	3456.164

Sample Name: I2654-10 Acquired: 4/18/2017 15:54:18 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1416418	.1175995	20.94695	.0602800	.1938091	79.21044	15.76610
Stddev	.0030063	.0016194	.06622	.0032236	.0007064	.14038	.16902
%RSD	2.122486	1.377042	.3161345	5.347670	.3645061	.1772256	1.072039

#1	.1450178	.1193634	21.02174	.0590714	.1945900	79.16957	15.94067
#2	.1392538	.1172550	20.89577	.0639332	.1936231	79.36672	15.75441
#3	.1406537	.1161801	20.92334	.0578354	.1932143	79.09502	15.60324

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0996290	.1640317	173.7126	.4870093	1.282081	.9952017	178.6985
Stddev	.0004364	.0000545	.4685	.0030417	.003281	.0053616	.2745
%RSD	.4379796	.0332021	.2696828	.6245618	.2558983	.5387493	.1535917

#1	.1001245	.1640845	173.5404	.4842415	1.285469	.9895752	178.7476
#2	.0993023	.1639757	173.3547	.4902657	1.278919	.9957781	178.4028
#3	.0994602	.1640350	174.2429	.4865207	1.281854	1.000252	178.9451

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.02319	90.23139	1.274732	.0574817	1.250433	1.267047	4.559612
Stddev	.01668	.32137	.002736	.0002376	.036541	.006075	.060050
%RSD	.1040996	.3561641	.2146270	.4133494	2.922256	.4794215	1.317005

#1	16.04041	89.95441	1.277632	.0572421	1.264083	1.265475	4.514807
#2	16.00710	90.15600	1.272197	.0574856	1.278184	1.273753	4.536183
#3	16.02206	90.58376	1.274368	.0577173	1.209032	1.261913	4.627845

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.305067	4.310283	-.417716	.0005723	4.920678	8.395135	.0091470
Stddev	.044277	.019371	.000729	.0001189	.042583	.027276	.0018265
%RSD	.8346257	.4494037	.1746335	20.77886	.8653869	.3249083	19.96796

#1	5.354955	4.332193	-.418558	.0004421	4.969509	8.412302	.0100643
#2	5.270432	4.295431	-.417277	.0005997	4.891265	8.409420	.0070437
#3	5.289816	4.303224	-.417313	.0006752	4.901261	8.363683	.0103329

Sample Name: I2654-10 Acquired: 4/18/2017 15:54:18 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK4S Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6902293	.0465855	.1451589
Stddev	.0021537	.0012379	.0004405
%RSD	.3120199	2.657341	.3034458

#1	.6926736	.0458063	.1454968
#2	.6894036	.0480130	.1453191
#3	.6886107	.0459373	.1446607

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1819.049	2905.860	57816.82	6340.425	3427.199
Stddev	9.219	7.156	248.52	19.283	11.033
%RSD	.5067890	.2462515	.4298388	.3041269	.3219113

#1	1823.133	2897.775	58100.56	6318.457	3414.634
#2	1825.519	2911.380	57712.05	6348.266	3431.664
#3	1808.493	2908.424	57637.83	6354.552	3435.299

Sample Name: I2654-08LX5 Acquired: 4/18/2017 15:58:21 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK4L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0166241	-.003385	4.187834	-.008114	.0007442	15.20857	2.228603
Stddev	.0027841	.000696	.017756	.002663	.0006550	.07389	.005319
%RSD	16.74746	20.56089	.4239938	32.82461	88.01716	.4858657	.2386530

#1	.0134244	-.003854	4.186495	-.006380	.0005022	15.22305	2.231139
#2	.0179545	-.002585	4.170786	-.011181	.0014858	15.27415	2.232179
#3	.0184935	-.003715	4.206222	-.006782	.0002446	15.12850	2.222491

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018385	.0122534	37.46591	.0213275	.0406403	.1079941	38.94862
Stddev	.0000173	.0000113	.25082	.0003116	.0003015	.0023547	.13796
%RSD	.9397473	.0924993	.6694553	1.461171	.7417784	2.180406	.3542017

#1	.0018499	.0122650	37.35322	.0213907	.0403425	.1088231	38.98938
#2	.0018186	.0122423	37.75331	.0216027	.0406331	.1098222	39.06160
#3	.0018470	.0122530	37.29120	.0209891	.0409453	.1053370	38.79488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.350107	18.91835	.0417999	.0008034	.1632899	.0430522	.7743173
Stddev	.020864	.05060	.0003938	.0000542	.0711787	.0015244	.0153062
%RSD	.6227761	.2674449	.9420156	6.747573	43.59042	3.540820	1.976738

#1	3.339744	18.87078	.0422118	.0008574	.1418490	.0419035	.7616271
#2	3.374123	18.97151	.0414272	.0008038	.2427244	.0424715	.7913160
#3	3.336453	18.91275	.0417606	.0007490	.1052962	.0447816	.7700088

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9830326	.7850462	-.093656	-.000014	.8621349	.7593148	.0002503
Stddev	.0168406	.0030398	.001169	.000245	.0049990	.0043387	.0011228
%RSD	1.713124	.3872146	1.247890	1739.921	.5798344	.5713919	448.6420

#1	.9636961	.7873989	-.092381	-.000235	.8661882	.7613468	.0001498
#2	.9944841	.7816139	-.093909	-.000056	.8565491	.7622645	.0014199
#3	.9909176	.7861257	-.094677	.000249	.8636675	.7543330	-.000819

Sample Name: I2654-08LX5 Acquired: 4/18/2017 15:58:21 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZK4L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1241390	.0084981	.0283713
Stddev	.0007182	.0007128	.0001358
%RSD	.5785287	8.387835	.4786438

#1	.1235154	.0087860	.0284657
#2	.1239774	.0090219	.0284324
#3	.1249242	.0076864	.0282156

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.582	2847.863	54896.32	5720.807	3977.030
Stddev	9.067	17.267	293.65	39.111	21.525
%RSD	.5132698	.6063166	.5349090	.6836579	.5412341

#1	1761.943	2834.579	54889.54	5708.061	3963.343
#2	1760.772	2867.381	54606.12	5689.659	4001.841
#3	1777.030	2841.628	55193.30	5764.700	3965.906

Sample Name: I2654-11 Acquired: 4/18/2017 16:02:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0408137	-.009698	1.353796	-.022797	.0014155	49.44542	2.306539
Stddev	.0031477	.000400	.001466	.001511	.0013339	.06529	.001926
%RSD	7.712250	4.123807	.1083175	6.628654	94.23766	.1320444	.0835146

#1	.0420479	-.009662	1.353300	-.022481	.0029474	49.50459	2.306991
#2	.0431572	-.009317	1.352642	-.021469	.0007886	49.45630	2.304427
#3	.0372359	-.010114	1.355446	-.024441	.0005104	49.37538	2.308199

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056370	.0100813	16.69419	.1055231	.0708027	.1224823	119.7230
Stddev	.0000756	.0000593	.06758	.0006018	.0004271	.0018368	.4818
%RSD	1.340534	.5883272	.4048343	.5702597	.6031502	1.499632	.4024451

#1	.0057196	.0100217	16.76699	.1059074	.0709494	.1207715	120.2600
#2	.0055714	.0101403	16.63344	.1058323	.0703217	.1222520	119.5806
#3	.0056201	.0100820	16.68214	.1048296	.0711371	.1244233	119.3285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.409535	9.203640	.0999924	-.000205	.7092496	.1756499	1.113000
Stddev	.032771	.094927	.0001606	.000099	.0542344	.0045145	.005041
%RSD	.4422875	1.031411	.1606534	48.30559	7.646725	2.570189	.4529539

#1	7.442918	9.216299	.0998885	-.000106	.7459600	.1802849	1.110852
#2	7.377412	9.103018	.0999113	-.000305	.6469555	.1712663	1.109388
#3	7.408275	9.291602	.1001774	-.000205	.7348332	.1753986	1.118759

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.791651	2.411649	-.286814	.0008584	.6418951	2.395167	.0056820
Stddev	.044901	.017199	.001601	.0000602	.0018916	.011535	.0004152
%RSD	1.608408	.7131562	.5581460	7.008249	.2946910	.4816151	7.306518

#1	2.837686	2.398745	-.288632	.0007898	.6412340	2.406386	.0058024
#2	2.747977	2.405027	-.286193	.0009024	.6404227	2.395776	.0060237
#3	2.789289	2.431174	-.285616	.0008829	.6440285	2.383339	.0052200

Sample Name: I2654-11 Acquired: 4/18/2017 16:02:25 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4421622	.0237549	.0305713
Stddev	.0024714	.0003234	.0000245
%RSD	.5589267	1.361394	.0799613

#1	.4437396	.0233823	.0305481
#2	.4434329	.0239628	.0305691
#3	.4393140	.0239196	.0305968

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.585	3106.229	60514.00	6370.862	4026.029
Stddev	3.635	4.795	141.73	26.992	9.210
%RSD	.1879046	.1543519	.2342070	.4236824	.2287717

#1	1930.800	3109.989	60354.09	6340.132	4020.965
#2	1934.907	3107.869	60624.08	6381.719	4036.660
#3	1938.049	3100.830	60563.85	6390.736	4020.461

Sample Name: I2654-12 Acquired: 4/18/2017 16:06:28 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458568	-.009818	1.502359	-.023326	.0024223	56.92728	3.631340
Stddev	.0005606	.000606	.015935	.001541	.0015059	.12290	.010980
%RSD	1.222596	6.171727	1.060667	6.607831	62.16869	.2158870	.3023622

#1	.0460213	-.009218	1.519815	-.021677	.0031589	56.91384	3.618663
#2	.0463168	-.010429	1.488593	-.023568	.0006899	56.81165	3.637557
#3	.0452323	-.009806	1.498669	-.024731	.0034182	57.05634	3.637801

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062819	.0111285	19.57372	.1074429	.0786109	.1376474	123.8678
Stddev	.0001079	.0002025	.08648	.0005166	.0014080	.0010167	.4106
%RSD	1.716980	1.819563	.4418176	.4808070	1.791145	.7386069	.3315206

#1	.0063374	.0113026	19.47927	.1073238	.0801836	.1370521	123.4407
#2	.0061575	.0109063	19.59288	.1069963	.0774674	.1370688	123.9030
#3	.0063507	.0111766	19.64902	.1080086	.0781818	.1388213	124.2597

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.389891	10.83044	.1150059	-.000304	.7402733	.1711767	1.173452
Stddev	.046468	.06816	.0004623	.000151	.1198665	.0062675	.018159
%RSD	.5538522	.6293261	.4019509	49.58807	16.19219	3.661409	1.547496

#1	8.336355	10.80037	.1152597	-.000133	.6091688	.1769969	1.192922
#2	8.413548	10.90847	.1144724	-.000363	.7673981	.1645417	1.156976
#3	8.419769	10.78250	.1152857	-.000417	.8442531	.1719913	1.170457

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.543960	2.648976	-.294530	.0006943	.9859920	2.946856	.0064111
Stddev	.009200	.031310	.000987	.0003073	.0086332	.015160	.0003700
%RSD	.2595918	1.181948	.3351271	44.26170	.8755831	.5144429	5.770600

#1	3.540955	2.661930	-.295510	.0003503	.9914519	2.964248	.0066291
#2	3.554287	2.613268	-.294543	.0007910	.9760389	2.939882	.0059840
#3	3.536639	2.671730	-.293536	.0009417	.9904852	2.936438	.0066203

Sample Name: I2654-12 Acquired: 4/18/2017 16:06:28 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZK6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4530806	.0288521	.0376453
Stddev	.0013612	.0000952	.0001335
%RSD	.3004379	.3301205	.3545802

#1	.4544225	.0287427	.0375669
#2	.4531185	.0288975	.0377994
#3	.4517008	.0289161	.0375695

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1934.756	3101.211	60383.36	6388.293	3940.189
Stddev	4.149	19.467	191.09	25.493	27.188
%RSD	.2144710	.6277121	.3164603	.3990638	.6900287

#1	1931.236	3095.304	60259.36	6362.516	3920.832
#2	1933.700	3122.947	60287.30	6413.493	3971.273
#3	1939.331	3085.382	60603.42	6388.869	3928.462

Sample Name: I2654-13 Acquired: 4/18/2017 16:10:31 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0626843	-.018755	2.666155	-.032474	.0033774	90.47684	4.211546
Stddev	.0014329	.001076	.005930	.001649	.0016279	.29199	.008602
%RSD	2.285825	5.738207	.2224287	5.076786	48.19876	.3227237	.2042418

#1	.0635330	-.019102	2.659352	-.034138	.0050507	90.40698	4.204456
#2	.0634899	-.017548	2.668878	-.032441	.0017991	90.79742	4.221115
#3	.0610299	-.019615	2.670235	-.030841	.0032824	90.22612	4.209067

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0093574	.0188188	31.94352	.1331439	.1313381	.2167620	177.2256
Stddev	.0000856	.0001731	.09299	.0007906	.0004609	.0034841	.3107
%RSD	.9147337	.9195649	.2911110	.5937999	.3509032	1.607321	.1753124

#1	.0094127	.0186774	31.98112	.1337481	.1309667	.2168515	177.5820
#2	.0094007	.0190118	31.83761	.1322491	.1311937	.2202004	177.0117
#3	.0092588	.0187672	32.01181	.1334346	.1318539	.2132340	177.0831

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.82502	18.01606	.1860253	-.000617	1.117420	.2473211	1.713453
Stddev	.03102	.06138	.0007058	.000297	.021111	.0044827	.027776
%RSD	.2418356	.3406794	.3794067	48.07360	1.889249	1.812490	1.621037

#1	12.85742	18.08489	.1864346	-.000540	1.093106	.2457900	1.740772
#2	12.79561	17.96703	.1852104	-.000367	1.131096	.2523688	1.714345
#3	12.82203	17.99626	.1864311	-.000945	1.128057	.2438046	1.685242

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.436200	4.405499	-.420055	.0011502	1.413271	4.396533	.0081301
Stddev	.062886	.018206	.000843	.0002632	.008938	.007824	.0016323
%RSD	.9770640	.4132629	.2006550	22.88350	.6324138	.1779544	20.07691

#1	6.364344	4.385852	-.420568	.0013677	1.403144	4.404879	.0085365
#2	6.481193	4.408844	-.419083	.0008576	1.416615	4.395354	.0095208
#3	6.463062	4.421800	-.420516	.0012252	1.420055	4.389365	.0063330

Sample Name: I2654-13 Acquired: 4/18/2017 16:10:31 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6033037	.0470498	.0580537
Stddev	.0019849	.0001032	.0001840
%RSD	.3290047	.2192682	.3168671

#1	.6039920	.0469955	.0581393
#2	.6048528	.0469851	.0581793
#3	.6010663	.0471688	.0578426

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2004.080	3211.164	63078.76	6805.236	3708.291
Stddev	19.972	8.973	434.18	12.304	8.636
%RSD	.9965771	.2794398	.6883209	.1807958	.2328767

#1	1981.786	3218.482	62581.81	6792.212	3716.321
#2	2020.339	3213.857	63384.65	6806.835	3709.396
#3	2010.115	3201.153	63269.83	6816.663	3699.156

Sample Name: I2654-14 Acquired: 4/18/2017 16:14:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0642692	-.018404	2.723890	-.033722	.0022371	94.75226	4.316439
Stddev	.0006732	.000234	.008326	.003818	.0014816	.24427	.012422
%RSD	1.047530	1.272195	.3056706	11.32222	66.22652	.2577946	.2877798

#1	.0650219	-.018346	2.716498	-.034031	.0012183	95.03086	4.326554
#2	.0637246	-.018662	2.722264	-.037377	.0039368	94.65111	4.320188
#3	.0640609	-.018204	2.732910	-.029759	.0015564	94.57482	4.302574

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095042	.0193775	32.71699	.1383905	.1356936	.2230705	182.4508
Stddev	.0001288	.0000665	.16821	.0020719	.0001759	.0028718	.7563
%RSD	1.355652	.3433518	.5141428	1.497172	.1296195	1.287380	.4145352

#1	.0096351	.0194355	32.86180	.1405258	.1355207	.2248908	182.9041
#2	.0093775	.0193049	32.53248	.1382573	.1356879	.2245607	181.5777
#3	.0095001	.0193922	32.75671	.1363883	.1358723	.2197599	182.8707

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.11159	18.46468	.1920348	-.000792	1.161459	.2536824	1.787309
Stddev	.07659	.06191	.0005822	.000205	.119156	.0027126	.016916
%RSD	.5841387	.3352751	.3031499	25.84329	10.25918	1.069294	.9464395

#1	13.16003	18.49105	.1919585	-.000556	1.115189	.2536398	1.792082
#2	13.02329	18.39395	.1914946	-.000913	1.296811	.2509913	1.801326
#3	13.15144	18.50903	.1926513	-.000907	1.072378	.2564161	1.768520

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.773634	4.547900	-.435580	.0015724	1.441898	4.229730	.0102759
Stddev	.062876	.015054	.004789	.0000734	.004611	.031553	.0006836
%RSD	.9282433	.3310014	1.099551	4.670700	.3197970	.7459907	6.652282

#1	6.808760	4.533780	-.440554	.0014953	1.437067	4.257459	.0096106
#2	6.811099	4.546182	-.431000	.0016415	1.446252	4.195398	.0102406
#3	6.701044	4.563739	-.435187	.0015804	1.442376	4.236334	.0109764

Sample Name: I2654-14 Acquired: 4/18/2017 16:14:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6310695	.0493037	.0604751
Stddev	.0041968	.0003184	.0002440
%RSD	.6650271	.6458508	.4034416

#1	.6352719	.0491358	.0607155
#2	.6310583	.0496709	.0604822
#3	.6268784	.0491043	.0602277

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1995.652	3235.560	63270.23	6861.763	3717.381
Stddev	21.550	3.196	770.74	52.470	4.810
%RSD	1.079850	.0987908	1.218167	.7646653	.1294048

#1	1981.063	3234.051	62742.39	6808.571	3722.513
#2	1985.489	3233.398	62913.61	6913.479	3712.975
#3	2020.405	3239.232	64154.69	6863.238	3716.655

Sample Name: I2654-15 Acquired: 4/18/2017 16:18:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0104038	-.001815	.0653577	-.003182	-.000997	5.177782	.2116590
Stddev	.0027850	.000511	.0010264	.000915	.000695	.002955	.0007577
%RSD	26.76926	28.14870	1.570472	28.74041	69.72874	.0570618	.3579770

#1	.0112274	-.001507	.0641800	-.004020	-.000199	5.178596	.2119414
#2	.0126842	-.002405	.0660620	-.002206	-.001321	5.180244	.2108007
#3	.0072999	-.001534	.0658309	-.003320	-.001471	5.174506	.2122350

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009232	.0015926	1.467122	.0558472	.0103429	.0126763	32.00604
Stddev	.0000412	.0001219	.010356	.0005055	.0001797	.0014158	.09017
%RSD	4.462896	7.653830	.7058669	.9051885	1.737101	11.16873	.2817283

#1	.0009666	.0017250	1.456110	.0557963	.0103190	.0142616	32.01540
#2	.0009185	.0015678	1.476664	.0553691	.0105334	.0122292	32.09116
#3	.0008846	.0014850	1.468593	.0563762	.0101764	.0115380	31.91155

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5712244	.7027771	.0146082	.0002054	.1291741	.0679422	.3005927
Stddev	.0016539	.0208182	.0003147	.0001138	.1115896	.0021448	.0056821
%RSD	.2895432	2.962281	2.154147	55.38219	86.38695	3.156868	1.890294

#1	.5706737	.7010637	.0145929	.0001822	.2467371	.0698364	.3069609
#2	.5730834	.6828685	.0149302	.0003290	.0247150	.0683771	.2987763
#3	.5699160	.7243991	.0143014	.0001050	.1160703	.0656133	.2960409

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.938296	.4453282	-.083968	.0001546	.0071843	.7986406	.0027639
Stddev	.050753	.0025976	.000189	.0002944	.0027519	.0009775	.0006818
%RSD	5.409099	.5833015	.2250728	190.4112	38.30368	.1223971	24.66875

#1	-.931718	.4440723	-.084111	.0003104	.0051637	.7975853	.0020737
#2	-.992018	.4483152	-.084040	.0003385	.0103184	.7995150	.0034370
#3	-.891153	.4435973	-.083754	-.000185	.0060709	.7988217	.0027809

Sample Name: I2654-15 Acquired: 4/18/2017 16:18:35 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZK9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2513717	-.000629	.0047312
Stddev	.0022369	.000863	.0000639
%RSD	.8898884	137.2378	1.350032

#1	.2538898	-.001135	.0047694
#2	.2506108	.000368	.0046574
#3	.2496144	-.001119	.0047668

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1750.083	2839.883	55844.81	5839.306	4294.776
Stddev	11.912	9.417	143.13	10.572	21.463
%RSD	.6806408	.3316123	.2562964	.1810504	.4997489

#1	1742.255	2832.992	55731.86	5848.454	4286.178
#2	1744.204	2836.042	55796.80	5827.732	4278.945
#3	1763.792	2850.613	56005.77	5841.732	4319.205

Sample Name: I2654-16 Acquired: 4/18/2017 16:22:41 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080603	-.001369	.0578492	-.003822	.0003627	6.793235	.2857339
Stddev	.0022906	.000305	.0015094	.001561	.0008476	.014320	.0003138
%RSD	28.41748	22.26147	2.609232	40.85809	233.6957	.2107967	.1098074

#1	.0107017	-.001061	.0595890	-.002159	-.000519	6.804385	.2857523
#2	.0068584	-.001377	.0568885	-.005258	.001171	6.777085	.2854113
#3	.0066210	-.001671	.0570701	-.004048	.000436	6.798233	.2860380

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008244	.0015042	1.865628	.0498338	.0092198	.0152913	29.73534
Stddev	.0000597	.0000570	.008170	.0005264	.0001226	.0006911	.15624
%RSD	7.244068	3.786104	.4379299	1.056272	1.329306	4.519545	.5254494

#1	.0007661	.0015379	1.875038	.0502124	.0093611	.0150883	29.58013
#2	.0008854	.0014385	1.860339	.0500561	.0091425	.0147244	29.73328
#3	.0008217	.0015363	1.861507	.0492327	.0091557	.0160611	29.89260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5766069	.9416928	.0155497	.0003418	.1874011	.0525753	.2342053
Stddev	.0044242	.0091941	.0003175	.0000364	.1037154	.0049589	.0030508
%RSD	.7672758	.9763369	2.041859	10.66279	55.34410	9.431995	1.302621

#1	.5720309	.9408174	.0158127	.0003018	.1448885	.0576495	.2369606
#2	.5769280	.9512932	.0156393	.0003732	.3056182	.0477404	.2309267
#3	.5808618	.9329677	.0151970	.0003505	.1116965	.0523359	.2347287

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.755251	.4004711	-.077336	.0001838	.0259853	1.087534	.0030838
Stddev	.009312	.0019231	.000564	.0002384	.0024599	.005763	.0008286
%RSD	1.232923	.4802084	.7291419	129.7125	9.466424	.5299224	26.87030

#1	-.748469	.3992087	-.076776	.0003295	.0282760	1.082897	.0037065
#2	-.751415	.3995201	-.077903	-.000091	.0262943	1.085720	.0021433
#3	-.765867	.4026844	-.077329	.000313	.0233855	1.093986	.0034015

Sample Name: I2654-16 Acquired: 4/18/2017 16:22:41 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2688135	.0004443	.0065869
Stddev	.0006191	.0006079	.0000528
%RSD	.2303288	136.8220	.8013670

#1	.2682672	-.000043	.0066452
#2	.2694860	.000251	.0065424
#3	.2686873	.001125	.0065730

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1758.741	2830.584	55613.65	5748.281	4252.845
Stddev	7.404	9.233	262.99	9.310	7.819
%RSD	.4209892	.3261950	.4728899	.1619587	.1838608

#1	1751.049	2836.852	55340.60	5754.014	4253.323
#2	1759.356	2834.919	55635.08	5737.539	4260.414
#3	1765.818	2819.981	55865.27	5753.290	4244.797

Sample Name: I2654-17 Acquired: 4/18/2017 16:26:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341619	-.004010	.1632285	-.012448	.0017936	7.763281	.5159834
Stddev	.0025580	.000178	.0019405	.001224	.0007595	.038781	.0011965
%RSD	7.487873	4.441806	1.188818	9.835442	42.34357	.4995455	.2318805

#1	.0353976	-.004109	.1635676	-.011140	.0021331	7.766503	.5173563
#2	.0358675	-.003804	.1611409	-.013567	.0009236	7.800351	.5151635
#3	.0312207	-.004116	.1649772	-.012638	.0023240	7.722990	.5154303

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024241	.0046437	2.428146	.1268429	.0333034	.0328058	92.38578
Stddev	.0001553	.0000629	.028886	.0006356	.0002049	.0015578	.26431
%RSD	6.406244	1.355218	1.189611	.5010494	.6153760	4.748451	.2860887

#1	.0025648	.0045961	2.448965	.1261680	.0331143	.0330632	92.66827
#2	.0024501	.0047151	2.440304	.1274299	.0332747	.0342189	92.14450
#3	.0022575	.0046200	2.395169	.1269309	.0335212	.0311354	92.34456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.371015	.9234833	.0380800	-.000066	.4254407	.1871509	.7197851
Stddev	.008749	.0272894	.0004246	.000344	.1310167	.0019324	.0038825
%RSD	.3689908	2.955053	1.114988	524.6795	30.79552	1.032518	.5393990

#1	2.381116	.8920382	.0381210	.000305	.5733839	.1877422	.7175019
#2	2.366106	.9409721	.0384827	-.000125	.3788549	.1849920	.7175853
#3	2.365822	.9374394	.0376365	-.000376	.3240834	.1887185	.7242679

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.928665	1.175471	-.232051	.0013497	.0006459	2.522427	.0036961
Stddev	.020082	.006746	.002457	.0000991	.0039201	.017509	.0007881
%RSD	2.162483	.5738629	1.058736	7.339724	606.9634	.6941382	21.32143

#1	-.934047	1.174065	-.231999	.0013636	-.002657	2.531738	.0029160
#2	-.906440	1.182809	-.234533	.0014411	-.000384	2.533313	.0036805
#3	-.945508	1.169539	-.229621	.0012445	.004978	2.502229	.0044919

Sample Name: I2654-17 Acquired: 4/18/2017 16:26:47 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4054731	-.000589	.0049144
Stddev	.0005880	.000045	.0000530
%RSD	.1450226	7.604161	1.077515

#1	.4050112	-.000641	.0048534
#2	.4061351	-.000571	.0049403
#3	.4052730	-.000557	.0049493

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1771.521	2882.124	56227.86	5880.372	4177.223
Stddev	24.544	2.265	211.23	21.498	8.409
%RSD	1.385467	.0785761	.3756685	.3655940	.2012967

#1	1744.710	2883.632	56007.81	5862.124	4185.446
#2	1792.880	2883.219	56246.78	5874.922	4177.582
#3	1776.975	2879.519	56429.00	5904.071	4168.640

Sample Name: I2654-18 Acquired: 4/18/2017 16:30:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0249482	-.003144	.1252057	-.007917	.0003892	9.243857	.5180951
Stddev	.0002374	.001144	.0013375	.001454	.0015835	.043237	.0026268
%RSD	.9515865	36.40764	1.068238	18.36734	406.8924	.4677411	.5070080

#1	.0249350	-.004454	.1262616	-.007757	.0021881	9.293547	.5200667
#2	.0251919	-.002634	.1237017	-.006549	-.000227	9.214815	.5151132
#3	.0247176	-.002342	.1256539	-.009444	-.000794	9.223208	.5191056

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017299	.0032521	2.766447	.1163873	.0220157	.0317771	66.37755
Stddev	.0001016	.0000721	.008781	.0009988	.0002725	.0008343	.13681
%RSD	5.871255	2.215821	.3173970	.8581290	1.237724	2.625521	.2061075

#1	.0016153	.0033071	2.766997	.1153195	.0217031	.0324838	66.52438
#2	.0017655	.0031705	2.757404	.1165441	.0221402	.0308568	66.25367
#3	.0018088	.0032788	2.774939	.1172984	.0222036	.0319908	66.35460

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.632166	1.275665	.0344080	.0002369	.1747374	.1160836	.5203989
Stddev	.003043	.027472	.0001879	.0001207	.1262326	.0020452	.0103069
%RSD	.1864528	2.153527	.5461291	50.94369	72.24128	1.761829	1.980576

#1	1.632614	1.257462	.0346152	.0002494	.2094960	.1174852	.5093262
#2	1.628924	1.262268	.0342486	.0003509	.0347672	.1170287	.5221565
#3	1.634961	1.307265	.0343601	.0001105	.2799491	.1137367	.5297139

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.575865	.8555464	-.167735	.0033343	.0571929	1.462731	.0036232
Stddev	.005869	.0022682	.002481	.0001818	.0006506	.011816	.0015589
%RSD	1.019119	.2651149	1.479297	5.452862	1.137522	.8078044	43.02628

#1	-.577668	.8568644	-.165184	.0031589	.0567166	1.449193	.0018237
#2	-.580621	.8529273	-.167881	.0035219	.0569279	1.468029	.0045622
#3	-.569306	.8568474	-.170141	.0033219	.0579341	1.470971	.0044837

Sample Name: I2654-18 Acquired: 4/18/2017 16:30:52 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZL2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3658288	.0010855	.0071963
Stddev	.0030268	.0004751	.0000424
%RSD	.8273738	43.76391	.5894040

#1	.3692815	.0007386	.0072322
#2	.3636328	.0008909	.0071495
#3	.3645721	.0016270	.0072072

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1746.225	2852.075	55401.82	5776.448	4152.455
Stddev	11.336	9.908	388.44	11.403	5.871
%RSD	.6491573	.3473808	.7011336	.1974092	.1413756

#1	1755.343	2844.067	55798.81	5772.355	4147.651
#2	1749.800	2863.155	55384.12	5789.333	4158.999
#3	1733.533	2849.004	55022.53	5767.656	4150.715

Sample Name: I2654-19 Acquired: 4/18/2017 16:34:57 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0524323	-.013639	14.97682	-.024390	.0027811	51.81928	6.869086
Stddev	.0019128	.000478	.02887	.000391	.0014960	.11908	.006935
%RSD	3.648163	3.503106	.1927634	1.603481	53.79061	.2297966	.1009647

#1	.0528245	-.013444	14.96796	-.024003	.0011719	51.95678	6.869549
#2	.0503538	-.013288	14.95342	-.024785	.0030418	51.75000	6.861931
#3	.0541187	-.014183	15.00908	-.024382	.0041296	51.75106	6.875778

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063403	.0463812	115.7213	.0994723	.1596608	.3544538	143.5244
Stddev	.0001656	.0001598	.7437	.0001785	.0011897	.0025954	.6638
%RSD	2.611663	.3444553	.6426565	.1794255	.7451122	.7322377	.4624806

#1	.0064655	.0462348	115.5191	.0993226	.1598862	.3569288	143.1130
#2	.0064028	.0463572	115.0996	.0994246	.1583747	.3546798	143.1699
#3	.0061526	.0465516	116.5452	.0996698	.1607218	.3517527	144.2901

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.75844	59.91933	.1612397	.0026355	.9628818	.1832339	2.878706
Stddev	.03580	.24235	.0004503	.0001306	.1202308	.0017745	.019819
%RSD	.3327339	.4044686	.2792975	4.953532	12.48656	.9684337	.6884586

#1	10.73639	59.80699	.1617500	.0024937	.9552025	.1845945	2.863737
#2	10.73919	59.75354	.1610716	.0026620	1.086768	.1838804	2.871200
#3	10.79975	60.19747	.1608977	.0027507	.846675	.1812268	2.901182

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.536681	3.566958	-.342107	.0007613	3.123741	3.546284	.0110205
Stddev	.012744	.017779	.000765	.0002296	.005983	.011317	.0008808
%RSD	.3603495	.4984424	.2237194	30.15307	.1915408	.3191195	7.992504

#1	3.540222	3.586430	-.342099	.0008828	3.124757	3.559217	.0115895
#2	3.547280	3.551589	-.342877	.0004966	3.117314	3.538200	.0100059
#3	3.522540	3.562856	-.341346	.0009047	3.129151	3.541433	.0114661

Sample Name: I2654-19 Acquired: 4/18/2017 16:34:57 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5688364	.0300235	.0886811
Stddev	.0018927	.0000465	.0000850
%RSD	.3327316	.1549608	.0958815

#1	.5704838	.0300389	.0887710
#2	.5667690	.0300603	.0886019
#3	.5692563	.0299712	.0886704

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1768.926	2880.407	56219.33	6153.790	3588.246
Stddev	10.263	6.766	257.83	2.973	3.281
%RSD	.5801549	.2348938	.4586193	.0483050	.0914492

#1	1778.865	2875.973	56510.44	6157.218	3585.904
#2	1769.545	2877.054	56127.82	6152.221	3586.838
#3	1758.368	2888.195	56019.73	6151.931	3591.997

Sample Name: I2654-20 Acquired: 4/18/2017 16:38:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0611952	-.018080	18.62154	-.032472	.0028552	60.73806	7.941265
Stddev	.0027877	.001348	.08717	.003590	.0006146	.70035	.088618
%RSD	4.555393	7.455516	.4681094	11.05649	21.52618	1.153062	1.115918

#1	.0629791	-.016695	18.52333	-.033322	.0033785	61.08740	8.008064
#2	.0579828	-.018159	18.68974	-.028533	.0021784	61.19501	7.974996
#3	.0626237	-.019387	18.65154	-.035562	.0030086	59.93175	7.840734

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074127	.0592142	164.9730	.1007645	.1965979	.4563305	157.1114
Stddev	.0001465	.0004387	1.8088	.0006005	.0011594	.0056527	1.7254
%RSD	1.976102	.7407857	1.096416	.5959206	.5897223	1.238729	1.098227

#1	.0073906	.0587172	166.0614	.1003666	.1955874	.4596276	158.2642
#2	.0075690	.0595472	165.9727	.1014552	.1978636	.4595605	157.9422
#3	.0072785	.0593782	162.8851	.1004718	.1963426	.4498034	155.1277

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.31367	85.62987	.1985542	.0035008	1.191508	.1891546	3.271447
Stddev	.13148	1.17081	.0007084	.0004183	.064570	.0015130	.028099
%RSD	.9875758	1.367294	.3567775	11.94977	5.419167	.7998482	.8589264

#1	13.39804	86.23510	.1983274	.0037996	1.187569	.1900505	3.303810
#2	13.38080	86.37419	.1993482	.0036800	1.128998	.1900056	3.253254
#3	13.16218	84.28032	.1979869	.0030227	1.257957	.1874078	3.257277

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.602364	4.549744	-.378232	.0016628	4.218722	3.578652	.0125362
Stddev	.148484	.030248	.004424	.0003813	.052275	.036870	.0006761
%RSD	3.226245	.6648253	1.169739	22.93146	1.239114	1.030272	5.393297

#1	4.670998	4.514826	-.381682	.0012530	4.159451	3.579423	.0120679
#2	4.704114	4.567926	-.379769	.0020071	4.258248	3.615131	.0122294
#3	4.431979	4.566479	-.373244	.0017284	4.238469	3.541403	.0133113

Sample Name: I2654-20 Acquired: 4/18/2017 16:38:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5852003	.0360620	.1129609
Stddev	.0085601	.0005055	.0016064
%RSD	1.462771	1.401782	1.422066

#1	.5874057	.0364423	.1137959
#2	.5924420	.0362555	.1139778
#3	.5757533	.0354884	.1111090

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1790.346	2894.239	56999.42	6283.684	3472.657
Stddev	6.771	6.790	131.66	73.898	9.027
%RSD	.3781796	.2346167	.2309811	1.176038	.2599523

#1	1783.789	2901.218	56928.18	6244.406	3479.625
#2	1797.312	2887.655	56918.74	6237.717	3462.459
#3	1789.938	2893.843	57151.35	6368.927	3475.886

Sample Name: I2654-21 Acquired: 4/18/2017 16:42:55 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0658525	-.019285	21.73206	-.035011	.0049202	71.52187	9.873591
Stddev	.0052460	.000978	.01153	.001900	.0004549	1.22098	.181183
%RSD	7.966223	5.069356	.0530567	5.427089	9.245763	1.707144	1.835022

#1	.0635311	-.018927	21.74436	-.035700	.0045599	72.37694	9.971341
#2	.0621677	-.018536	21.73029	-.036471	.0047693	72.06513	9.984905
#3	.0718586	-.020391	21.72151	-.032863	.0054314	70.12354	9.664525

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084366	.0676392	176.6742	.0971753	.2268102	.4989546	176.8698
Stddev	.0001343	.0003452	2.1522	.0012063	.0007670	.0103670	2.7993
%RSD	1.591365	.5104030	1.218198	1.241317	.3381810	2.077751	1.582664

#1	.0085802	.0678734	177.5066	.0960910	.2264266	.5040859	178.4856
#2	.0084156	.0672428	178.2858	.0969602	.2276933	.5057553	178.4863
#3	.0083142	.0678015	174.2300	.0984746	.2263106	.4870227	173.6376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.34742	91.88843	.2265704	.0036780	1.247832	.2042643	3.749763
Stddev	.25043	1.45499	.0004240	.0004370	.029505	.0025539	.068998
%RSD	1.631745	1.583435	.1871364	11.88074	2.364475	1.250300	1.840069

#1	15.47187	92.73147	.2262305	.0038758	1.244790	.2030542	3.685198
#2	15.51125	92.72548	.2270455	.0039811	1.278740	.2071983	3.741621
#3	15.05914	90.20835	.2264351	.0031771	1.219966	.2025403	3.822472

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.719973	4.961601	-.427513	.0014092	4.894356	3.272439	.0085981
Stddev	.130829	.026293	.006623	.0002901	.021033	.041926	.0009333
%RSD	2.287226	.5299334	1.549114	20.58715	.4297433	1.281200	10.85457

#1	5.811257	4.947644	-.434780	.0016918	4.885538	3.313206	.0075208
#2	5.778574	4.945229	-.425941	.0014238	4.879166	3.274667	.0091614
#3	5.570088	4.991929	-.421818	.0011121	4.918362	3.229442	.0091120

Sample Name: I2654-21 Acquired: 4/18/2017 16:42:55 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5659237	.0444711	.1278869
Stddev	.0077476	.0006690	.0023382
%RSD	1.369025	1.504319	1.828326

#1	.5711463	.0445497	.1295517
#2	.5696027	.0450973	.1288952
#3	.5570220	.0437663	.1252137

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1826.218	2931.493	57807.00	6404.691	3443.460
Stddev	18.486	9.095	413.08	85.157	7.011
%RSD	1.012262	.3102399	.7145902	1.329601	.2035919

#1	1833.956	2939.248	58057.68	6331.245	3447.101
#2	1839.578	2933.749	58033.10	6384.792	3447.901
#3	1805.121	2921.483	57330.22	6498.035	3435.378

Sample Name: I2654-22 Acquired: 4/18/2017 16:46:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0366891	-.008586	3.583613	-.019104	.0021726	42.49356	2.448005
Stddev	.0030795	.002248	.011246	.001359	.0017353	.02320	.002225
%RSD	8.393575	26.18865	.3138151	7.112307	79.87217	.0545854	.0908754

#1	.0385127	-.007462	3.588715	-.018373	.0008208	42.49797	2.450569
#2	.0331336	-.011174	3.570721	-.020672	.0041294	42.51423	2.446589
#3	.0384210	-.007120	3.591404	-.018267	.0015676	42.46848	2.446858

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047149	.0108644	18.81260	.1034337	.0667615	.1510087	104.6729
Stddev	.0001621	.0001226	.03436	.0006799	.0003208	.0022410	.5254
%RSD	3.437891	1.128183	.1826260	.6573704	.4804690	1.484038	.5019295

#1	.0048943	.0107451	18.85111	.1027260	.0664454	.1489476	105.0310
#2	.0046714	.0109900	18.78510	.1040820	.0667525	.1533943	104.0697
#3	.0045789	.0108581	18.80158	.1034931	.0670867	.1506843	104.9179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.217154	10.28062	.0912263	.0003790	.6104663	.1617293	1.124030
Stddev	.010997	.05886	.0002363	.0000964	.0675866	.0015489	.004134
%RSD	.1768893	.5725119	.2589695	25.42233	11.07131	.9577335	.3677474

#1	6.229673	10.32872	.0914774	.0004548	.5475313	.1630823	1.124942
#2	6.212735	10.29815	.0910084	.0002706	.6019670	.1600398	1.127633
#3	6.209053	10.21499	.0911932	.0004117	.6819005	.1620657	1.119517

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.379716	1.950561	-.249181	.0007872	.5764609	3.788707	.0047478
Stddev	.017525	.010744	.000993	.0001159	.0092833	.008271	.0012744
%RSD	.7364252	.5507970	.3986372	14.71687	1.610398	.2182990	26.84218

#1	2.393680	1.946640	-.248363	.0008175	.5793779	3.797488	.0041940
#2	2.385417	1.942329	-.250286	.0006592	.5660694	3.781064	.0038440
#3	2.360050	1.962715	-.248894	.0008849	.5839354	3.787569	.0062054

Sample Name: I2654-22 Acquired: 4/18/2017 16:46:51 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4620716	.0208886	.0329484
Stddev	.0019498	.0005995	.0000524
%RSD	.4219691	2.869814	.1591166

#1	.4600222	.0203988	.0329457
#2	.4622892	.0207099	.0328974
#3	.4639035	.0215571	.0330022

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1833.798	2960.442	58192.02	6212.827	3929.177
Stddev	2.792	7.557	85.39	31.845	7.047
%RSD	.1522679	.2552513	.1467331	.5125703	.1793620

#1	1835.646	2957.426	58132.91	6176.100	3925.377
#2	1830.585	2969.041	58153.23	6229.627	3937.309
#3	1835.161	2954.859	58289.91	6232.754	3924.846

Sample Name: PB98256BL Acquired: 4/18/2017 16:50:55 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001535	.0007935	-.001355	-.000886	-.000159	-.005465	-.002918
Stddev	.0019863	.0003761	.000198	.000789	.001148	.006475	.000784
%RSD	1294.340	47.39332	14.62742	89.07134	724.0856	118.4917	26.88568

#1	.0011142	.0010672	-.001584	-.000140	.000951	-.011557	-.003144
#2	-.002131	.0003647	-.001237	-.000805	-.001341	.001335	-.002045
#3	.001477	.0009488	-.001245	-.001712	-.000086	-.006173	-.003564

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000029	.0000334	-.000905	-.000113	.0000845	-.000824	.0089990
Stddev	.000053	.0000439	.006404	.000170	.0001357	.001405	.0070696
%RSD	183.5172	131.3178	707.2186	150.1028	160.6359	170.5462	78.55973

#1	-.000037	-.000013	.006303	-.000204	-.000044	-.000300	.0018010
#2	-.000078	.000073	-.003084	-.000219	.000226	-.002415	.0159328
#3	.000028	.000040	-.005936	.000083	.000072	.000244	.0092632

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003721	.0258334	-.000070	.0000884	-.217676	-.000673	-.001105
Stddev	.0004394	.0513278	.000064	.0002328	.088047	.001929	.004112
%RSD	118.1010	198.6879	91.63038	263.2386	40.44837	286.5836	371.9443

#1	.0005346	-.016195	.000004	-.000072	-.256744	.001547	.003618
#2	.0007071	.083038	-.000107	.000355	-.279429	-.001938	-.003056
#3	-.000125	.010656	-.000107	-.000018	-.116856	-.001628	-.003878

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.098088	.0011701	-.005924	-.000030	-.011282	-.002659	-.000723
Stddev	.034282	.0002191	.001319	.000157	.003455	.000484	.000556
%RSD	34.95035	18.72372	22.25914	523.8909	30.62512	18.19431	76.90214

#1	-.121207	.0014208	-.004764	.000066	-.015237	-.002235	-.001322
#2	-.058701	.0010737	-.005651	.000056	-.008852	-.003186	-.000623
#3	-.114358	.0010157	-.007358	-.000211	-.009756	-.002556	-.000224

Sample Name: PB98256BL Acquired: 4/18/2017 16:50:55 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: PBS002 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006695	-.001995	-.000093
Stddev	.0003639	.000744	.000043
%RSD	54.36072	37.28046	46.13975

#1	.0002948	-.001186	-.000053
#2	.0010216	-.002149	-.000088
#3	.0006920	-.002649	-.000138

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1765.866	2876.550	55277.52	5574.568	4407.619
Stddev	4.423	16.895	250.06	73.543	23.581
%RSD	.2504989	.5873204	.4523715	1.319263	.5350165

#1	1763.467	2857.082	55024.26	5579.432	4380.450
#2	1770.971	2885.192	55284.04	5498.714	4422.775
#3	1763.161	2887.375	55524.25	5645.559	4419.633

Sample Name: PB98256BS Acquired: 4/18/2017 16:55:05 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0164215	.0493362	.0186077	.0662715	.1114775	.3928396
Stddev	.0011695	.0005553	.0003464	.0008440	.0004979	.0066690
%RSD	7.121714	1.125507	1.861607	1.273491	.4466694	1.697637

#1	.0172932	.0490702	.0183484	.0669100	.1119930	.3879606
#2	.0150924	.0489639	.0190011	.0653147	.1109992	.4004388
#3	.0168789	.0499744	.0184735	.0665899	.1114403	.3901195

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4053450	.0091436	.0087612	9.314724	.0218943	.0895968
Stddev	.0026689	.0000697	.0000496	.061972	.0002322	.0002623
%RSD	.6584262	.7627279	.5665344	.6653152	1.060612	.2927202

#1	.4082928	.0091521	.0087125	9.381816	.0219071	.0898995
#2	.4046497	.0092087	.0087594	9.302733	.0221198	.0894505
#3	.4030926	.0090700	.0088117	9.259624	.0216559	.0894402

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0487007	.2281020	.0306945	9.210480	.0716073	.0185546
Stddev	.0017025	.0019789	.0005034	.058295	.0003665	.0002291
%RSD	3.495833	.8675681	1.640020	.6329248	.5117856	1.234480

#1	.0489857	.2293599	.0312638	9.271417	.0716720	.0184595
#2	.0468737	.2258209	.0305116	9.155245	.0712128	.0188159
#3	.0502427	.2291252	.0303081	9.204780	.0719372	.0183884

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.915314	.1055492	.0958330	8.049506	F .0291787	F .0157924
Stddev	.093449	.0023823	.0050618	.110612	.0039636	.0006204
%RSD	.9424664	2.257016	5.281849	1.374143	13.58397	3.928684

#1	10.01003	.1070348	.1016774	8.170694	.0270348	.0160251
#2	9.91272	.1068113	.0929708	8.023840	.0267488	.0162628
#3	9.82319	.1028014	.0928508	7.953983	.0337525	.0150892

Sample Name: PB98256BS Acquired: 4/18/2017 16:55:05 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: LCS002 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221834	.1364956	.1897492	F .0133383	.2034859	.0905172
Stddev	.0001453	.0034308	.0016195	.0004411	.0014791	.0012562
%RSD	.6547794	2.513519	.8534972	3.306983	.7268989	1.387772

#1	.0223086	.1361060	.1914450	.0131347	.2037178	.0919671
#2	.0220242	.1332762	.1895840	.0130358	.2019046	.0897558
#3	.0222175	.1401046	.1882186	.0138444	.2048355	.0898286

Elem	Sr4077
Units	ppm
Avg	.2099775
Stddev	.0025950
%RSD	1.235858

#1	.2127250
#2	.2096393
#3	.2075681

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1702.451	2722.389	54384.38	5629.374	4093.586
Stddev	9.156	.991	339.40	36.079	9.970
%RSD	.5378329	.0364132	.6240773	.6408993	.2435500

#1	1691.893	2723.477	54025.98	5588.760	4082.231
#2	1708.217	2722.154	54426.25	5641.647	4100.907
#3	1707.243	2721.537	54700.90	5657.716	4097.620

Sample Name: I2656-04 Acquired: 4/18/2017 16:59:13 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563882	-.016511	8.631146	-.029484	.0028416	85.61254	5.467314
Stddev	.0034962	.002590	.040242	.002409	.0011065	.12588	.005411
%RSD	6.200243	15.68537	.4662466	8.170558	38.94071	.1470300	.0989727

#1	.0577942	-.013820	8.617319	-.026913	.0026077	85.75775	5.471428
#2	.0524079	-.016729	8.599640	-.031689	.0040463	85.54542	5.469330
#3	.0589625	-.018986	8.676479	-.029852	.0018707	85.53444	5.461184

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085616	.0235617	43.54213	.1309277	.1420821	.3121766	168.6922
Stddev	.0001262	.0000921	.10973	.0014271	.0002916	.0022410	.3754
%RSD	1.473767	.3909439	.2520108	1.089994	.2052530	.7178606	.2225070

#1	.0086753	.0236139	43.66881	.1311969	.1420638	.3132890	169.1143
#2	.0084259	.0234554	43.48129	.1322011	.1418001	.3095971	168.5664
#3	.0085836	.0236159	43.47631	.1293852	.1423825	.3136438	168.3959

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.66057	23.97561	.1910812	.0005284	1.155358	.2310921	2.023793
Stddev	.03778	.03571	.0008338	.0002311	.106529	.0033440	.025480
%RSD	.2983765	.1489597	.4363780	43.72910	9.220463	1.447042	1.258998

#1	12.69867	23.96208	.1916614	.0007428	1.154582	.2343251	2.017540
#2	12.65991	24.01612	.1901256	.0005587	1.262273	.2313040	2.051817
#3	12.62312	23.94864	.1914564	.0002837	1.049219	.2276472	2.002022

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.417642	3.758397	-.405071	.0016219	1.541504	2.489866	.0084936
Stddev	.027345	.010163	.002336	.0003054	.006981	.006666	.0011085
%RSD	.4260930	.2704063	.5767037	18.83171	.4528920	.2677349	13.05040

#1	6.423202	3.753272	-.403167	.0019171	1.537080	2.482660	.0074344
#2	6.441779	3.751817	-.407678	.0013072	1.537881	2.491127	.0096455
#3	6.387944	3.770102	-.404369	.0016416	1.549552	2.495812	.0084009

Sample Name: I2656-04 Acquired: 4/18/2017 16:59:13 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5115112	.0473932	.0720910
Stddev	.0038460	.0005622	.0001388
%RSD	.7518866	1.186225	.1924676

#1	.5138123	.0480402	.0721369
#2	.5136501	.0471151	.0719351
#3	.5070712	.0470242	.0722010

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1929.974	3128.215	61309.81	6644.807	3695.099
Stddev	11.632	13.837	540.61	19.613	13.994
%RSD	.6027237	.4423320	.8817699	.2951662	.3787268

#1	1942.493	3126.750	61579.95	6624.442	3696.056
#2	1919.500	3142.727	60687.38	6646.409	3708.591
#3	1927.927	3115.169	61662.12	6663.570	3680.652

Sample Name: CCV066 Acquired: 4/18/2017 17:03:15 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.006911	4.836979	24.42126	4.933800	4.976140	399.5285
Stddev	.036021	.039875	.22407	.028165	.028544	1.5724
%RSD	.7194228	.8243824	.9175293	.5708643	.5736204	.3935637

#1	4.965334	4.791830	24.17025	4.902020	4.943710	401.0801
#2	5.026688	4.851729	24.49245	4.955675	4.997454	399.5693
#3	5.028710	4.867378	24.60110	4.943705	4.987255	397.9361

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.12824	.4897699	2.475358	389.9667	15.21444	2.496737
Stddev	.02156	.0015893	.021961	.7764	.09997	.024847
%RSD	.2128980	.3244961	.8871759	.1990872	.6571028	.9951906

#1	10.15287	.4885851	2.450159	390.8498	15.11017	2.468411
#2	10.11278	.4915759	2.485497	389.6587	15.22370	2.506949
#3	10.11907	.4891485	2.490417	389.3916	15.30947	2.514850

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.03315	387.1917	14.26491	386.1682	2.448255	1.290145
Stddev	.03886	.4142	.01510	.9285	.021580	.009583
%RSD	.2585061	.1069663	.1058329	.2404463	.8814523	.7427755

#1	15.07798	387.3413	14.28075	386.9061	2.423998	1.279686
#2	15.00894	387.5103	14.26330	386.4730	2.455444	1.292245
#3	15.01254	386.7236	14.25068	385.1257	2.465324	1.298504

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	402.6119	2.488624	14.15340	155.8577	5.173138	F 4.265366
Stddev	1.2890	.011806	.12465	.5250	.048866	.015730
%RSD	.3201489	.4744027	.8807158	.3368753	.9446087	.3687735

#1	403.7434	2.495834	14.00964	156.4391	5.121313	4.278494
#2	402.8835	2.495040	14.21916	155.7158	5.179722	4.269673
#3	401.2088	2.475000	14.23142	155.4182	5.218377	4.247932

Sample Name: CCV066 Acquired: 4/18/2017 17:03:15 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV066 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.974342	5.119663	4.892652	4.903786	4.980375	5.152621
Stddev	.031568	.036923	.019112	.042809	.022708	.011753
%RSD	.6346202	.7211902	.3906209	.8729805	.4559565	.2281067

#1	4.938969	5.080425	4.900427	4.854406	4.995924	5.165264
#2	4.984404	5.124841	4.906652	4.926520	4.990885	5.142026
#3	4.999652	5.153724	4.870879	4.930433	4.954316	5.150573

Elem	Sr4077
Units	ppm
Avg	5.137738
Stddev	.014506
%RSD	.2823439

#1	5.150329
#2	5.141008
#3	5.121876

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.341	2313.174	45587.84	5217.069	2805.451
Stddev	6.490	14.156	216.92	31.593	22.317
%RSD	.4566112	.6119644	.4758242	.6055772	.7954711

#1	1428.343	2329.493	45837.20	5195.514	2831.196
#2	1415.527	2305.816	45483.63	5202.359	2793.550
#3	1420.153	2304.213	45442.69	5253.336	2791.608

Sample Name: CCB066 Acquired: 4/18/2017 17:07:01 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB066 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000436	-.000368	-.000710	.0008790	.0001142	.0041512	-.002349
Stddev	.002528	.000307	.000414	.0032205	.0002433	.0074887	.000491
%RSD	579.5401	83.43786	58.22701	366.3976	213.0962	180.4021	20.89384

#1	.002309	-.000318	-.000243	.0045198	.0000806	-.004222	-.002649
#2	-.002669	-.000090	-.001028	-.001597	.0003725	.010207	-.002616
#3	-.000948	-.000698	-.000861	-.000286	-.000111	.006469	-.001783

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000011	.0001054	.0214208	-.000104	.0001658	-.000070	.0195527
Stddev	.000029	.0000722	.0060021	.000314	.0001432	.001202	.0034930
%RSD	274.1468	68.44005	28.01992	300.5614	86.34938	1707.495	17.86473

#1	-.000044	.0000222	.0182546	.000186	.0001124	-.001301	.0235726
#2	.000011	.0001501	.0176648	-.000063	.0003280	-.000011	.0172567
#3	.000001	.0001440	.0283430	-.000437	.0000570	.001101	.0178288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008879	.0522671	.0001805	.0002358	-.026475	-.000967	-.002603
Stddev	.0001700	.0196539	.0001901	.0001635	.092395	.000891	.002968
%RSD	19.14113	37.60287	105.3722	69.32434	348.9923	92.20062	113.9900

#1	.0008367	.0471565	.0003946	.0004138	.024622	-.000697	-.001584
#2	.0010776	.0739715	.0001153	.0002011	.029085	-.000241	-.000280
#3	.0007494	.0356733	.0000314	.0000924	-.133132	-.001962	-.005946

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0376721	.0007178	.0017034	.0003042	-.012482	-.001999	-.000052
Stddev	.0145192	.0005799	.0002748	.0001386	.000584	.000126	.000871
%RSD	38.54092	80.78436	16.13305	45.57061	4.676539	6.295031	1680.506

#1	.0450371	.0002019	.0014511	.0001739	-.011830	-.001977	-.000591
#2	.0470328	.0006061	.0019962	.0002889	-.012956	-.002135	.000953
#3	.0209464	.0013454	.0016630	.0004498	-.012660	-.001886	-.000518

Sample Name: CCB066 Acquired: 4/18/2017 17:07:01 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB066 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005355	.0009693	.0000219
Stddev	.0005995	.0005899	.0000205
%RSD	111.9496	60.86507	93.36214

#1	.0007216	.0004528	.0000142
#2	-.000135	.0016122	.0000451
#3	.001020	.0008427	.0000064

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1759.880	2883.636	54896.25	5541.663	4379.475
Stddev	3.160	26.625	167.93	30.735	31.453
%RSD	.1795810	.9233237	.3059048	.5546107	.7181934

#1	1757.313	2867.648	54771.59	5506.304	4353.189
#2	1758.916	2868.888	55087.21	5561.978	4370.912
#3	1763.410	2914.371	54829.96	5556.707	4414.322

Sample Name: I2656-01 Acquired: 4/18/2017 17:11:10 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0273524	-.006219	1.707530	-.010971	.0014127	30.84187	1.701290
Stddev	.0007655	.001405	.006165	.001436	.0004183	.04304	.002609
%RSD	2.798562	22.59365	.3610247	13.09290	29.60838	.1395363	.1533735

#1	.0266217	-.004848	1.709506	-.009697	.0015679	30.80923	1.698466
#2	.0272870	-.007655	1.700620	-.012528	.0017311	30.82574	1.701791
#3	.0281485	-.006153	1.712465	-.010688	.0009390	30.89064	1.703612

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031698	.0064610	11.38673	.0837633	.0400636	.0879559	76.50330
Stddev	.0001257	.0000486	.04713	.0003874	.0002938	.0005205	.17192
%RSD	3.965057	.7522685	.4139456	.4625004	.7332335	.5918164	.2247165

#1	.0033148	.0064262	11.33720	.0841154	.0403352	.0877003	76.39793
#2	.0031018	.0065165	11.43103	.0838263	.0401037	.0885548	76.41030
#3	.0030928	.0064403	11.39196	.0833483	.0397518	.0876126	76.70169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.849270	6.391948	.0588300	.0004476	.4011029	.1158202	.7439889
Stddev	.013833	.045444	.0003579	.0003122	.0797515	.0049117	.0183631
%RSD	.3593585	.7109627	.6083957	69.75648	19.88305	4.240757	2.468190

#1	3.833501	6.385714	.0590277	.0002714	.4080350	.1112688	.7407266
#2	3.859356	6.349943	.0584168	.0008081	.3181116	.1210264	.7637644
#3	3.854954	6.440188	.0590455	.0002633	.4771621	.1151653	.7274755

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.478859	1.268688	-.180565	.0009409	.3489666	1.934951	.0054673
Stddev	.012953	.005238	.001502	.0002114	.0036216	.006037	.0012103
%RSD	.8758837	.4128625	.8320709	22.46250	1.037811	.3119993	22.13721

#1	1.466565	1.271338	-.181819	.0009422	.3459432	1.941880	.0067316
#2	1.492383	1.272072	-.178900	.0011516	.3529804	1.932150	.0043194
#3	1.477629	1.262655	-.180977	.0007289	.3479762	1.930824	.0053510

Sample Name: I2656-01 Acquired: 4/18/2017 17:11:10 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL7 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4359720	.0146455	.0237459
Stddev	.0031180	.0007700	.0000615
%RSD	.7151866	5.257513	.2589031

#1	.4326549	.0155325	.0237280
#2	.4388428	.0142544	.0238144
#3	.4364182	.0141495	.0236954

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1815.895	2933.016	57016.13	5977.583	4056.779
Stddev	16.336	2.008	140.95	17.068	6.940
%RSD	.8996265	.0684548	.2472055	.2855393	.1710769

#1	1798.407	2930.726	56854.35	5964.394	4055.399
#2	1818.513	2933.846	57112.43	5996.861	4064.305
#3	1830.764	2934.475	57081.61	5971.494	4050.632

Sample Name: I2656-02 Acquired: 4/18/2017 17:15:13 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0254925	-.006077	1.718321	-.013548	.0000103	30.86434	1.691400
Stddev	.0008100	.001092	.011393	.000678	.0001939	.03456	.003045
%RSD	3.177456	17.96537	.6630329	5.004970	1879.949	.1119768	.1800469

#1	.0248166	-.005026	1.710968	-.014132	.0000672	30.82943	1.692211
#2	.0252705	-.006001	1.712549	-.012805	-.000206	30.89854	1.688032
#3	.0263904	-.007205	1.731445	-.013708	.000169	30.86505	1.693958

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031633	.0064711	11.27736	.0827006	.0401415	.0886106	75.70877
Stddev	.0001187	.0001419	.02605	.0002737	.0004076	.0002317	.10169
%RSD	3.751148	2.193367	.2309631	.3309289	1.015518	.2614933	.1343118

#1	.0031891	.0065975	11.28183	.0826757	.0397619	.0886050	75.72016
#2	.0030338	.0063175	11.24937	.0824402	.0400902	.0888451	75.60187
#3	.0032669	.0064984	11.30088	.0829858	.0405724	.0883818	75.80429

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.808698	6.278698	.0588430	.0003857	.3159559	.1155405	.7311258
Stddev	.004573	.052692	.0003077	.0000443	.1045736	.0028178	.0167748
%RSD	.1200773	.8392165	.5228926	11.47940	33.09752	2.438786	2.294385

#1	3.808546	6.262196	.0591945	.0003810	.2197649	.1154587	.7180144
#2	3.813346	6.337666	.0586223	.0004321	.4272661	.1127644	.7500291
#3	3.804203	6.236232	.0587123	.0003439	.3008366	.1183982	.7253339

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.429942	1.280382	-.179422	.0005573	.3513892	1.916544	.0035408
Stddev	.039470	.007988	.000983	.0005121	.0034912	.002813	.0010037
%RSD	2.760269	.6238674	.5479532	91.88280	.9935430	.1467887	28.34611

#1	1.388831	1.277502	-.180353	-.000013	.3474110	1.916601	.0037910
#2	1.467537	1.274233	-.179519	.000979	.3528133	1.913703	.0043956
#3	1.433457	1.289410	-.178394	.000706	.3539432	1.919329	.0024357

Sample Name: I2656-02 Acquired: 4/18/2017 17:15:13 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL7D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4328587	.0137725	.0237995
Stddev	.0012717	.0004810	.0000340
%RSD	.2937965	3.492469	.1428781

#1	.4319439	.0142206	.0237619
#2	.4323212	.0138326	.0238280
#3	.4343109	.0132642	.0238087

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1812.846	2914.044	57113.45	5973.674	4045.143
Stddev	6.636	15.027	85.42	9.893	18.612
%RSD	.3660718	.5156818	.1495591	.1656084	.4601049

#1	1805.373	2925.190	57144.47	5985.037	4059.354
#2	1818.050	2919.987	57179.03	5966.976	4052.000
#3	1815.114	2896.954	57016.86	5969.009	4024.076

Sample Name: I2656-03 Acquired: 4/18/2017 17:19:16 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL7S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1052943	.1354141	1.753945	.0849007	.2029410	35.21019	6.254553
Stddev	.0020488	.0004214	.005325	.0010118	.0010178	.09700	.024551
%RSD	1.945802	.3111593	.3036221	1.191764	.5015292	.2754865	.3925345

#1	.1031088	.1356868	1.747962	.0855519	.2033784	35.19743	6.279178
#2	.1056025	.1356268	1.755707	.0837350	.2036670	35.31294	6.254406
#3	.1071716	.1349288	1.758167	.0854152	.2017777	35.12021	6.230076

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1015398	.1028023	11.30425	.5268986	1.088576	.6254910	78.21251
Stddev	.0006719	.0003912	.01153	.0029856	.003434	.0017707	.08497
%RSD	.6616667	.3805520	.1020077	.5666418	.3154147	.2830844	.1086351

#1	.1019022	.1023751	11.30470	.5301986	1.084621	.6274492	78.11480
#2	.1019527	.1028890	11.29250	.5261123	1.090789	.6240027	78.25370
#3	.1007646	.1031429	11.31555	.5243848	1.090318	.6250211	78.26903

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.896095	6.337993	1.099516	.0625021	.5744505	1.277132	1.648375
Stddev	.011707	.009556	.004409	.0007577	.0628364	.006771	.002930
%RSD	.2391161	.1507792	.4010009	1.212294	10.93853	.5301642	.1777477

#1	4.882956	6.327077	1.094475	.0633425	.5892926	1.270324	1.651691
#2	4.899913	6.344851	1.102653	.0622927	.6285371	1.283865	1.646136
#3	4.905417	6.342050	1.101421	.0618711	.5055217	1.277205	1.647298

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.505931	1.268600	-.183954	.0002113	.3449402	3.858474	.0042354
Stddev	.012902	.003503	.001223	.0002356	.0032095	.019119	.0010060
%RSD	.8567517	.2760960	.6647764	111.4631	.9304356	.4954976	23.75249

#1	1.497576	1.272474	-.183514	.0004044	.3479839	3.873471	.0044999
#2	1.520790	1.267670	-.185336	-.000051	.3415874	3.865006	.0050827
#3	1.499425	1.265656	-.183012	.000281	.3452492	3.836946	.0031235

Sample Name: I2656-03 Acquired: 4/18/2017 17:19:16 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZL7S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4639418	.0143057	.0246447
Stddev	.0028941	.0003680	.0000619
%RSD	.6238144	2.572174	.2513437

#1	.4611384	.0147301	.0246616
#2	.4637681	.0141129	.0246965
#3	.4669189	.0140743	.0245761

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1793.710	2875.852	56968.71	6021.012	4000.388
Stddev	9.260	9.396	110.77	13.627	11.093
%RSD	.5162718	.3267355	.1944414	.2263301	.2772903

#1	1802.596	2871.104	56846.85	6024.359	4004.180
#2	1794.417	2869.777	57063.28	6006.023	3987.896
#3	1784.116	2886.675	56996.00	6032.654	4009.087

Sample Name: I2656-01LX5 Acquired: 4/18/2017 17:23:14 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL7L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061054	-.001348	.3567842	-.000296	-.000578	6.505507	.3538204
Stddev	.0004135	.000733	.0004146	.000502	.000266	.013276	.0001480
%RSD	6.772821	54.38925	.1162116	169.9192	45.95639	.2040675	.0418388

#1	.0056987	-.001536	.3571736	.000077	-.000271	6.510063	.3536559
#2	.0065253	-.001968	.3563483	-.000867	-.000722	6.490553	.3539427
#3	.0060922	-.000539	.3568306	-.000097	-.000740	6.515904	.3538627

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006995	.0013032	2.384801	.0172142	.0081927	.0171431	16.09402
Stddev	.0000863	.0000385	.008497	.0002064	.0001385	.0006331	.03340
%RSD	12.34279	2.952774	.3563026	1.198887	1.690838	3.692835	.2075115

#1	.0007851	.0012887	2.393057	.0171861	.0080352	.0168282	16.06069
#2	.0006125	.0013468	2.385263	.0174332	.0082957	.0167293	16.12749
#3	.0007007	.0012740	2.376082	.0170233	.0082472	.0178719	16.09387

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8083372	1.349016	.0119768	.0001614	-.076546	.0253343	.1511662
Stddev	.0045552	.023002	.0003766	.0002939	.093634	.0019777	.0052825
%RSD	.5635280	1.705103	3.144510	182.0807	122.3243	7.806290	3.494511

#1	.8037194	1.369675	.0116041	-.000175	-.181728	.0276179	.1537484
#2	.8084651	1.324230	.0123572	.000294	-.045632	.0242083	.1546609
#3	.8128271	1.353143	.0119692	.000366	-.002278	.0241769	.1450892

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2248312	.2548879	-.043420	-.000154	.0599155	.4208051	.0006564
Stddev	.0065901	.0016666	.000638	.000083	.0006192	.0023328	.0002495
%RSD	2.931110	.6538732	1.470164	53.65699	1.033422	.5543665	38.00452

#1	.2184916	.2558795	-.043530	-.000106	.0597617	.4204547	.0003804
#2	.2243561	.2558204	-.043997	-.000250	.0605971	.4232933	.0007229
#3	.2316459	.2529637	-.042734	-.000107	.0593878	.4186673	.0008659

Sample Name: I2656-01LX5 Acquired: 4/18/2017 17:23:14 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZL7L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0920057	.0014026	.0049675
Stddev	.0014591	.0003047	.0000799
%RSD	1.585891	21.72671	1.609284

#1	.0903716	.0015501	.0049658
#2	.0931782	.0010522	.0050483
#3	.0924672	.0016055	.0048884

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.796	2873.756	55534.70	5670.236	4266.304
Stddev	8.658	10.052	81.89	12.155	16.708
%RSD	.4853843	.3497726	.1474622	.2143705	.3916338

#1	1778.199	2866.431	55624.58	5662.167	4252.445
#2	1779.421	2869.621	55515.21	5664.326	4261.610
#3	1793.769	2885.215	55464.31	5684.217	4284.858

Sample Name: I2656-05 Acquired: 4/18/2017 17:27:22 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZL9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532665	-.017443	8.211087	-.026481	.0022988	83.28716	5.228618
Stddev	.0019888	.000630	.033939	.002328	.0011771	.45961	.031003
%RSD	3.733754	3.609163	.4133337	8.789198	51.20491	.5518374	.5929388

#1	.0513235	-.018042	8.172082	-.029019	.0024351	83.74445	5.251780
#2	.0552982	-.017502	8.233877	-.025979	.0010594	83.29177	5.240675
#3	.0531777	-.016787	8.227302	-.024446	.0034017	82.82527	5.193398

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080606	.0223449	41.05669	.1286610	.1347940	.2960768	160.5046
Stddev	.0001141	.0002018	.26565	.0005943	.0005036	.0038491	.7619
%RSD	1.415812	.9032688	.6470314	.4618990	.3736406	1.300028	.4746880

#1	.0079810	.0221874	41.23224	.1288864	.1343601	.2940917	161.1994
#2	.0081914	.0222750	41.18676	.1291096	.1353463	.3005132	160.6247
#3	.0080095	.0225725	40.75107	.1279870	.1346755	.2936255	159.6898

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.94489	22.70050	.1814907	.0004869	1.082318	.2202624	1.918103
Stddev	.07908	.18277	.0013257	.0002502	.052561	.0027331	.024154
%RSD	.6620528	.8051497	.7304382	51.39424	4.856317	1.240821	1.259249

#1	11.99924	22.83092	.1800514	.0007083	1.043566	.2226403	1.945746
#2	11.98125	22.77898	.1817592	.0002154	1.061243	.2172765	1.907493
#3	11.85416	22.49159	.1826616	.0005369	1.142146	.2208703	1.901070

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.219389	3.555790	-.386736	.0017305	1.479639	2.453276	.0079738
Stddev	.007365	.019799	.001226	.0000231	.024565	.017142	.0008961
%RSD	.1184210	.5568186	.3168906	1.336506	1.660192	.6987454	11.23869

#1	6.221812	3.533981	-.387618	.0017493	1.451332	2.469537	.0089977
#2	6.211117	3.560756	-.385337	.0017375	1.495363	2.454919	.0073322
#3	6.225236	3.572634	-.387254	.0017047	1.492221	2.435371	.0075914

Sample Name: I2656-05 Acquired: 4/18/2017 17:27:22 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZL9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5192960	.0460898	.0695926
Stddev	.0040331	.0005770	.0003153
%RSD	.7766390	1.251853	.4530456

#1	.5230829	.0466490	.0698867
#2	.5197500	.0461240	.0696314
#3	.5150552	.0454965	.0692597

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1927.214	3097.618	60710.51	6605.983	3705.774
Stddev	12.770	19.303	100.91	33.574	14.863
%RSD	.6626011	.6231473	.1662145	.5082407	.4010745

#1	1912.483	3117.490	60611.42	6569.441	3722.855
#2	1935.132	3096.424	60706.95	6613.040	3698.680
#3	1934.028	3078.940	60813.15	6635.468	3695.788

Sample Name: I2656-06 Acquired: 4/18/2017 17:31:23 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205565	-.004171	.1039202	-.007345	.0005194	7.998686	.3628591
Stddev	.0028519	.000532	.0007200	.002197	.0004878	.033744	.0010960
%RSD	13.87336	12.74383	.6928721	29.90754	93.90070	.4218680	.3020481

#1	.0227572	-.003667	.1033616	-.008930	.0009590	8.036536	.3641226
#2	.0215776	-.004120	.1036663	-.008267	-.000005	7.971748	.3621650
#3	.0173346	-.004726	.1047328	-.004837	.000605	7.987775	.3622897

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015059	.0027677	2.179638	.0921610	.0179159	.0221009	55.67102
Stddev	.0000807	.0000985	.019909	.0016597	.0003134	.0014782	.16170
%RSD	5.360789	3.559795	.9134097	1.800889	1.749036	6.688264	.2904550

#1	.0015050	.0026722	2.202436	.0939562	.0181117	.0204222	55.75672
#2	.0014256	.0028690	2.165677	.0906823	.0175544	.0232076	55.48451
#3	.0015871	.0027620	2.170803	.0918446	.0180815	.0226730	55.77184

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9693525	.9411932	.0244478	.0003886	.1603609	.1167111	.4663347
Stddev	.0058848	.0059025	.0004473	.0001258	.2479303	.0021572	.0087496
%RSD	.6070851	.6271241	1.829711	32.36946	154.6077	1.848363	1.876239

#1	.9703572	.9434792	.0243838	.0005123	-.052598	.1184099	.4618218
#2	.9630300	.9344897	.0240359	.0002608	.101142	.1174396	.4607630
#3	.9746702	.9456107	.0249237	.0003926	.432539	.1142840	.4764193

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.799396	.7393300	-.140416	.0005590	.0208496	.9418265	.0031753
Stddev	.013158	.0033009	.001031	.0002004	.0061823	.0033006	.0004220
%RSD	1.646005	.4464740	.7342135	35.85837	29.65195	.3504515	13.29187

#1	-.813894	.7421275	-.139516	.0006810	.0150845	.9395213	.0029478
#2	-.788210	.7356893	-.140191	.0006683	.0273782	.9403505	.0029157
#3	-.796085	.7401731	-.141541	.0003276	.0200861	.9456075	.0036622

Sample Name: I2656-06 Acquired: 4/18/2017 17:31:23 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM0 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3777804	.0010993	.0061627
Stddev	.0019219	.0007128	.0000458
%RSD	.5087393	64.84191	.7426290

#1	.3785622	.0006628	.0061345
#2	.3755908	.0019218	.0061380
#3	.3791883	.0007132	.0062155

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.296	2894.548	56607.37	5885.629	4296.358
Stddev	11.168	8.101	222.54	15.040	13.806
%RSD	.6259208	.2798780	.3931283	.2555388	.3213519

#1	1779.882	2888.938	56368.03	5873.529	4283.716
#2	1796.997	2903.836	56808.04	5902.468	4311.090
#3	1776.009	2890.871	56646.04	5880.889	4294.269

Sample Name: I2656-07 Acquired: 4/18/2017 17:35:27 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135464	-.003240	.0896120	-.002871	-.000348	8.979870	.5099223
Stddev	.0013950	.001087	.0006866	.001788	.000590	.080012	.0047767
%RSD	10.29812	33.54989	.7661925	62.29198	169.6137	.8910103	.9367482

#1	.0121747	-.003879	.0897179	-.001263	-.000039	8.894199	.5044754
#2	.0135009	-.003856	.0902395	-.004797	-.001028	8.992751	.5133979
#3	.0149636	-.001985	.0888786	-.002552	.000024	9.052660	.5118934

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012159	.0020408	2.650406	.0746925	.0134908	.0211728	41.12105
Stddev	.0000389	.0000379	.016398	.0007985	.0000715	.0019159	.20455
%RSD	3.196586	1.857246	.6187081	1.069071	.5298920	9.048646	.4974221

#1	.0012409	.0020816	2.632346	.0738250	.0135733	.0189681	40.88505
#2	.0012357	.0020067	2.664363	.0753968	.0134504	.0224331	41.23102
#3	.0011711	.0020342	2.654509	.0748558	.0134486	.0221171	41.24710

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8568278	1.212773	.0253896	.0003791	.0911504	.0700418	.3197463
Stddev	.0103977	.036816	.0000423	.0001143	.0563136	.0047643	.0141999
%RSD	1.213513	3.035651	.1665019	30.14829	61.78096	6.802125	4.441002

#1	.8452092	1.172155	.0254325	.0004367	.0262916	.0755026	.3295402
#2	.8600161	1.222218	.0253883	.0002474	.1195525	.0667335	.3034609
#3	.8652580	1.243946	.0253480	.0004530	.1276070	.0678894	.3262379

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.574001	.5827517	-.104845	.0005115	.0587872	.9454721	.0023197
Stddev	.018832	.0036699	.000286	.0001278	.0022057	.0071867	.0012478
%RSD	3.280829	.6297626	.2731016	24.98068	3.752097	.7601151	53.79350

#1	-.573017	.5853603	-.104596	.0006572	.0594290	.9372087	.0013732
#2	-.555680	.5843396	-.104781	.0004184	.0563318	.9489437	.0018521
#3	-.593305	.5785552	-.105158	.0004589	.0606010	.9502639	.0037338

Sample Name: I2656-07 Acquired: 4/18/2017 17:35:27 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3405952	.0018432	.0083663
Stddev	.0022812	.0005640	.0001317
%RSD	.6697841	30.59684	1.574500

#1	.3379809	.0019325	.0082302
#2	.3416228	.0012399	.0084932
#3	.3421819	.0023572	.0083753

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1754.293	2850.924	55740.24	5795.311	4234.159
Stddev	9.234	20.982	142.19	13.228	26.028
%RSD	.5263871	.7359732	.2550996	.2282599	.6147066

#1	1756.096	2835.609	55851.41	5810.360	4210.361
#2	1762.493	2842.324	55789.30	5790.054	4230.163
#3	1744.290	2874.840	55580.02	5785.519	4261.954

Sample Name: I2656-08 Acquired: 4/18/2017 17:39:33 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0337064	-.003571	.1670399	-.011198	.0014635	8.062196	.3981702
Stddev	.0019099	.001083	.0008677	.003004	.0006026	.027064	.0008544
%RSD	5.666179	30.31432	.5194360	26.82205	41.17700	.3356963	.2145737

#1	.0317354	-.004794	.1680109	-.012632	.0009082	8.032799	.3977218
#2	.0355485	-.003183	.1663406	-.007746	.0013780	8.086079	.3976333
#3	.0338352	-.002736	.1667681	-.013216	.0021043	8.067710	.3991554

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022873	.0044284	2.586419	.1066195	.0327882	.0346100	89.98274
Stddev	.0000775	.0000712	.000792	.0010562	.0002297	.0009955	.05674
%RSD	3.389585	1.608287	.0306346	.9906529	.7006939	2.876237	.0630544

#1	.0023760	.0044697	2.585765	.1054114	.0330422	.0335306	89.94058
#2	.0022540	.0044694	2.586193	.1073683	.0325948	.0354919	90.04725
#3	.0022320	.0043462	2.587300	.1070789	.0327275	.0348075	89.96041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.355677	1.055127	.0367629	.0003284	.5415665	.1843742	.6663763
Stddev	.007403	.037299	.0000568	.0001437	.0201587	.0032260	.0116802
%RSD	.5460676	3.535000	.1544905	43.74434	3.722296	1.749690	1.752800

#1	1.347129	1.061608	.0368246	.0003511	.5532337	.1835450	.6718405
#2	1.360060	1.015012	.0367513	.0001747	.5182893	.1816438	.6743229
#3	1.359840	1.088760	.0367128	.0004593	.5531767	.1879339	.6529655

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.11213	1.124864	-.227088	.0018257	.0372756	.9181485	.0031711
Stddev	.01251	.010517	.000343	.0001409	.0014054	.0044828	.0000135
%RSD	1.124542	.9349976	.1509030	7.717701	3.770413	.4882453	.4261296

#1	-1.10714	1.135079	-.226861	.0017427	.0377256	.9130134	.0031707
#2	-1.10290	1.125445	-.227482	.0019884	.0384010	.9212802	.0031848
#3	-1.12637	1.114068	-.226922	.0017460	.0357003	.9201520	.0031578

Sample Name: I2656-08 Acquired: 4/18/2017 17:39:33 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZM2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3696577	-.000094	.0053510
Stddev	.0003287	.000404	.0000524
%RSD	.0889102	428.7059	.9792552

#1	.3699672	.000266	.0053650
#2	.3696932	-.000017	.0053949
#3	.3693127	-.000532	.0052930

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1797.144	2907.833	56581.28	5895.419	4225.464
Stddev	3.248	15.712	84.72	34.245	19.806
%RSD	.1807059	.5403417	.1497321	.5808703	.4687295

#1	1799.895	2893.691	56675.99	5923.642	4206.589
#2	1797.975	2905.063	56512.72	5857.322	4223.717
#3	1793.562	2924.747	56555.13	5905.293	4246.085

Sample Name: I2656-09 Acquired: 4/18/2017 17:43:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0410210	-.006244	.2013935	-.015481	.0005828	14.15839	.8846100
Stddev	.0017252	.000843	.0007112	.002726	.0013430	.05478	.0027907
%RSD	4.205651	13.49915	.3531172	17.61090	230.4615	.3869279	.3154716

#1	.0405712	-.005471	.2010001	-.018629	-.000140	14.21592	.8873167
#2	.0429265	-.006117	.2022144	-.013941	.002132	14.15242	.8817423
#3	.0395652	-.007142	.2009659	-.013874	-.000244	14.10684	.8847710

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0026812	.0052745	4.240292	.1456419	.0388251	.0488725	99.77934
Stddev	.0000106	.0000835	.031666	.0002126	.0001340	.0015413	.35596
%RSD	.3961650	1.583603	.7467919	.1459605	.3450827	3.153743	.3567437

#1	.0026707	.0052475	4.259204	.1458855	.0386956	.0502746	100.0511
#2	.0026919	.0052079	4.257938	.1455467	.0388165	.0491207	99.9105
#3	.0026811	.0053682	4.203735	.1454936	.0389631	.0472221	99.3764

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.270731	2.033053	.0527576	.0001957	.5040962	.1680924	.7373251
Stddev	.003896	.010871	.0005521	.0002484	.1739913	.0008768	.0008563
%RSD	.1715940	.5347330	1.046582	126.9079	34.51550	.5215928	.1161400

#1	2.272595	2.021525	.0524962	.0000963	.4739439	.1672057	.7383139
#2	2.273345	2.034512	.0533919	.0004785	.3471517	.1681127	.7368278
#3	2.266252	2.043121	.0523847	.0000125	.6911931	.1689589	.7368335

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.167218	1.377705	-.247621	.0057283	.0967532	1.323908	.0048955
Stddev	.019546	.003996	.001197	.0001938	.0025323	.012628	.0007168
%RSD	11.68875	.2900678	.4834587	3.383487	2.617279	.9538664	14.64269

#1	-.176877	1.373821	-.248534	.0056112	.0995137	1.338475	.0043376
#2	-.144723	1.377488	-.248063	.0059520	.0945379	1.316058	.0057040
#3	-.180053	1.381805	-.246266	.0056217	.0962081	1.317190	.0046449

Sample Name: I2656-09 Acquired: 4/18/2017 17:43:39 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3734967	.0040734	.0107125
Stddev	.0019381	.0006241	.0000189
%RSD	.5188953	15.32115	.1768094

#1	.3756751	.0043534	.0107087
#2	.3728515	.0033583	.0106958
#3	.3719636	.0045084	.0107331

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1784.966	2884.177	56230.36	5895.707	4116.841
Stddev	8.989	4.971	294.79	39.896	8.602
%RSD	.5035730	.1723617	.5242488	.6767034	.2089393

#1	1784.402	2878.440	56283.68	5865.072	4125.442
#2	1776.272	2887.212	55912.55	5881.229	4108.239
#3	1794.223	2886.878	56494.85	5940.821	4116.843

Sample Name: I2656-10 Acquired: 4/18/2017 17:47:45 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0569878	-.014633	17.44798	-.027659	.0034694	61.55990	5.924584
Stddev	.0025392	.000665	.06081	.001435	.0006403	.22229	.030955
%RSD	4.455715	4.544868	.3485349	5.187520	18.45627	.3611029	.5224816

#1	.0541730	-.015387	17.38566	-.029228	.0031214	61.30811	5.889321
#2	.0591060	-.014128	17.45112	-.026414	.0042083	61.72897	5.937158
#3	.0576844	-.014385	17.50717	-.027333	.0030783	61.64262	5.947274

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064680	.0420982	81.05120	.1017538	.1629469	.3980769	146.2642
Stddev	.0000977	.0000814	.20281	.0003203	.0003745	.0028559	.4350
%RSD	1.509910	.1933474	.2502237	.3147454	.2298265	.7174113	.2973762

#1	.0063627	.0420779	80.81702	.1019041	.1625151	.3973416	145.7758
#2	.0065557	.0420289	81.16959	.1013861	.1631420	.4012286	146.6098
#3	.0064855	.0421878	81.16698	.1019713	.1631836	.3956607	146.4071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.80872	43.68615	.1740041	.0028259	.9912852	.1938154	2.591631
Stddev	.03457	.12725	.0006092	.0001534	.1811970	.0013608	.030929
%RSD	.3198743	.2912936	.3501083	5.428368	18.27899	.7021182	1.193429

#1	10.77444	43.67843	.1735081	.0026750	1.179580	.1948154	2.605099
#2	10.80813	43.81709	.1746841	.0028209	.976138	.1922657	2.613543
#3	10.84359	43.56293	.1738202	.0029817	.818137	.1943652	2.556251

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.082462	2.532679	-.350743	.0009235	1.772249	2.112626	.0052529
Stddev	.050471	.010078	.001137	.0002522	.007800	.006530	.0005236
%RSD	1.236283	.3979372	.3240748	27.30727	.4401262	.3091035	9.967593

#1	4.024531	2.522968	-.350651	.0008429	1.765446	2.117790	.0051241
#2	4.105931	2.531981	-.351923	.0007214	1.770539	2.114802	.0048057
#3	4.116926	2.543088	-.349655	.0012061	1.780762	2.105285	.0058289

Sample Name: I2656-10 Acquired: 4/18/2017 17:47:45 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5287908	.0353001	.0723206
Stddev	.0023157	.0003866	.0003563
%RSD	.4379317	1.095097	.4926119

#1	.5264760	.0353681	.0719120
#2	.5311075	.0348841	.0724834
#3	.5287889	.0356482	.0725664

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1805.682	2926.840	57670.22	6265.804	3655.263
Stddev	9.590	13.012	18.60	21.497	10.546
%RSD	.5311136	.4445680	.0322541	.3430848	.2885168

#1	1813.336	2935.130	57651.40	6270.150	3663.428
#2	1794.924	2933.546	57688.60	6242.465	3659.005
#3	1808.785	2911.843	57670.65	6284.795	3643.356

Sample Name: I2656-11 Acquired: 4/18/2017 17:51:48 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0640768	-.018771	21.08309	-.031166	.0021929	70.48217	6.959547
Stddev	.0022380	.001117	.16102	.003442	.0014271	.18601	.011351
%RSD	3.492691	5.951731	.7637373	11.04300	65.08153	.2639166	.1631049

#1	.0664918	-.019320	21.02806	-.028985	.0005585	70.57235	6.964400
#2	.0636657	-.019507	20.95680	-.035134	.0028269	70.26825	6.946576
#3	.0620728	-.017485	21.26441	-.029380	.0031931	70.60590	6.967665

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073370	.0482735	112.9421	.1097495	.1899457	.4690300	159.8176
Stddev	.0000737	.0003885	.1328	.0007084	.0017185	.0026257	.4303
%RSD	1.004713	.8047699	.1175529	.6454442	.9047371	.5598102	.2692239

#1	.0073965	.0480427	112.9087	.1099143	.1894391	.4682719	159.5608
#2	.0072545	.0480559	113.0884	.1103610	.1885374	.4668668	160.3143
#3	.0073599	.0487221	112.8293	.1089733	.1918605	.4719514	159.5777

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.42639	60.79703	.2015288	.0033653	1.042442	.2101705	2.948146
Stddev	.01806	.19469	.0006287	.0002771	.095440	.0035323	.029766
%RSD	.1453574	.3202356	.3119424	8.234928	9.155433	1.680679	1.009653

#1	12.43491	60.87928	.2014264	.0034933	1.065662	.2135199	2.980679
#2	12.43862	60.93711	.2009577	.0030473	.937535	.2064800	2.941481
#3	12.40564	60.57471	.2022024	.0035553	1.124130	.2105115	2.922277

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.996647	2.924071	-.386561	.0014594	2.180400	2.422827	.0077934
Stddev	.033615	.015752	.001899	.0002531	.016283	.008098	.0006302
%RSD	.6727516	.5387086	.4912848	17.34316	.7468125	.3342232	8.085749

#1	5.034118	2.913227	-.387985	.0015907	2.172798	2.431522	.0072783
#2	4.969140	2.916846	-.387292	.0016198	2.169307	2.421456	.0084960
#3	4.986684	2.942140	-.384404	.0011676	2.199094	2.415502	.0076060

Sample Name: I2656-11 Acquired: 4/18/2017 17:51:48 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5540483	.0416453	.0914882
Stddev	.0034130	.0002805	.0003750
%RSD	.6160192	.6734298	.4098539

#1	.5543884	.0418302	.0919211
#2	.5504779	.0413226	.0912818
#3	.5572785	.0417832	.0912618

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1794.114	2912.328	57473.52	6284.682	3553.223
Stddev	7.399	10.354	271.37	16.520	15.387
%RSD	.4124066	.3555264	.4721706	.2628681	.4330307

#1	1786.010	2908.376	57196.82	6265.877	3554.167
#2	1795.822	2924.076	57484.49	6291.306	3568.115
#3	1800.510	2904.532	57739.23	6296.862	3537.386

Sample Name: I2656-12 Acquired: 4/18/2017 17:55:49 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0655320	-.019399	24.19730	-.034158	.0034526	77.02057	8.430538
Stddev	.0021813	.000427	.12974	.001086	.0019878	.50350	.050267
%RSD	3.328575	2.202446	.5361891	3.178627	57.57468	.6537259	.5962500

#1	.0630426	-.019661	24.34544	-.033408	.0022054	76.55076	8.372495
#2	.0671083	-.019629	24.10390	-.035403	.0057449	76.95885	8.459406
#3	.0664452	-.018906	24.14256	-.033662	.0024074	77.55208	8.459713

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078958	.0561903	132.9092	.0973604	.2128339	.5306039	173.0750
Stddev	.0000299	.0002377	1.0152	.0003041	.0013515	.0061182	.9573
%RSD	.3789283	.4230685	.7637955	.3123987	.6350006	1.153072	.5531378

#1	.0079289	.0564246	131.8831	.0971389	.2143926	.5236267	172.0002
#2	.0078879	.0561969	132.9316	.0977072	.2119882	.5331322	173.3885
#3	.0078707	.0559493	133.9130	.0972351	.2121210	.5350528	173.8362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.35613	70.62293	.2240395	.0036381	1.274687	.2146620	3.229986
Stddev	.10911	.37703	.0015060	.0003122	.045306	.0008930	.020448
%RSD	.7599900	.5338680	.6722073	8.580486	3.554287	.4160225	.6330671

#1	14.24277	70.19930	.2257767	.0034911	1.292481	.2153683	3.223061
#2	14.36520	70.74778	.2232382	.0039967	1.223185	.2149595	3.213900
#3	14.46042	70.92170	.2231035	.0034266	1.308394	.2136582	3.252998

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.824767	3.259722	-.424233	.0018860	2.759416	2.269544	.0074734
Stddev	.008865	.014279	.001022	.0000988	.018019	.006496	.0007548
%RSD	.1522027	.4380512	.2409372	5.240377	.6530058	.2862105	10.09967

#1	5.821743	3.275914	-.423882	.0018437	2.778203	2.271988	.0066949
#2	5.817809	3.248931	-.423433	.0018154	2.742278	2.262180	.0075232
#3	5.834749	3.254321	-.425385	.0019990	2.757766	2.274463	.0082020

Sample Name: I2656-12 Acquired: 4/18/2017 17:55:49 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM6 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5498275	.0474075	.1058396
Stddev	.0037415	.0008090	.0006501
%RSD	.6804902	1.706518	.6142256

#1	.5457224	.0480589	.1051837
#2	.5507137	.0465019	.1058516
#3	.5530463	.0476616	.1064837

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1814.431	2915.624	58181.01	6325.615	3473.892
Stddev	1.876	9.583	77.54	17.464	16.777
%RSD	.1033926	.3286741	.1332768	.2760814	.4829353

#1	1816.597	2907.932	58263.47	6336.545	3455.994
#2	1813.348	2912.580	58170.00	6334.827	3476.421
#3	1813.348	2926.359	58109.57	6305.474	3489.260

Sample Name: I2656-13 Acquired: 4/18/2017 17:59:48 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175230	-.003395	.1627443	-.008644	.0009869	13.42906	.6412577
Stddev	.0003749	.000431	.0008421	.003975	.0008982	.04916	.0025728
%RSD	2.139280	12.69422	.5174644	45.98661	91.01328	.3660579	.4012124

#1	.0171279	-.003031	.1636831	-.005396	.0020028	13.38188	.6387734
#2	.0178737	-.003871	.1624945	-.007458	.0006600	13.47999	.6439107
#3	.0175673	-.003284	.1620553	-.013076	.0002979	13.42532	.6410888

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017094	.0031259	3.597729	.0791247	.0188044	.0304396	49.82488
Stddev	.0000324	.0000493	.025115	.0004606	.0001944	.0002913	.49240
%RSD	1.893249	1.576034	.6980669	.5820524	1.034024	.9569720	.9882593

#1	.0016930	.0031797	3.578472	.0789575	.0186403	.0307390	49.36080
#2	.0016886	.0031150	3.626135	.0787711	.0187536	.0301571	50.34140
#3	.0017467	.0030830	3.588578	.0796455	.0190191	.0304227	49.77244

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.434450	1.997923	.0287003	.0007364	.2287833	.0919525	.4370464
Stddev	.013901	.019285	.0001684	.0001311	.1097790	.0030600	.0045316
%RSD	.9690765	.9652277	.5867791	17.80445	47.98385	3.327838	1.036880

#1	1.423248	2.007721	.0285624	.0007684	.1062148	.0918753	.4407905
#2	1.450007	2.010341	.0286505	.0008486	.2620647	.0950503	.4383401
#3	1.430094	1.975706	.0288880	.0005923	.3180703	.0889317	.4320086

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.240980	.7619097	-.128083	.0003900	.0748848	1.126113	.0024987
Stddev	.026974	.0048614	.002583	.0001621	.0041792	.011470	.0004782
%RSD	11.19346	.6380514	2.016912	41.56830	5.580836	1.018549	19.13843

#1	-.271886	.7647669	-.127245	.0002871	.0789556	1.119359	.0022658
#2	-.228879	.7562966	-.130981	.0003061	.0706050	1.139356	.0021816
#3	-.222176	.7646656	-.126023	.0005769	.0750939	1.119623	.0030488

Sample Name: I2656-13 Acquired: 4/18/2017 17:59:48 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZM7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3567709	.0033934	.0074449
Stddev	.0031172	.0005924	.0000172
%RSD	.8737321	17.45863	.2315328

#1	.3534478	.0036848	.0074641
#2	.3596302	.0037837	.0074399
#3	.3572347	.0027117	.0074307

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1783.445	2854.815	56792.52	5844.671	4186.380
Stddev	13.922	9.680	314.33	43.889	14.874
%RSD	.7806349	.3390773	.5534746	.7509230	.3553043

#1	1794.388	2848.597	56922.48	5863.292	4177.573
#2	1788.174	2865.968	57021.03	5794.541	4203.553
#3	1767.775	2849.880	56434.05	5876.179	4178.013

Sample Name: I2656-14 Acquired: 4/18/2017 18:03:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0195342	-.004260	.2244354	-.006912	.0013779	22.33470	.9859711
Stddev	.0032011	.000483	.0010304	.002866	.0011730	.08792	.0025389
%RSD	16.38744	11.34873	.4591149	41.47125	85.12776	.3936372	.2575003

#1	.0223522	-.003704	.2249424	-.006554	.0026201	22.42161	.9882271
#2	.0201967	-.004583	.2232497	-.004241	.0012241	22.24581	.9864646
#3	.0160536	-.004491	.2251140	-.009940	.0002894	22.33667	.9832218

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022631	.0039152	5.471328	.0834502	.0238846	.0477906	61.01291
Stddev	.0001567	.0001255	.010992	.0006079	.0001859	.0007556	.23780
%RSD	6.924154	3.205078	.2009027	.7284535	.7785531	1.581110	.3897589

#1	.0022606	.0040181	5.459047	.0835269	.0239862	.0486550	60.88744
#2	.0024210	.0037754	5.474692	.0840161	.0236699	.0474613	60.86412
#3	.0021076	.0039521	5.480245	.0828076	.0239975	.0472555	61.28718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.097743	3.387947	.0405776	.0004696	.2192161	.1016301	.5189144
Stddev	.007396	.062707	.0002565	.0000992	.1602094	.0013017	.0202747
%RSD	.3525574	1.850893	.6322177	21.11920	73.08289	1.280840	3.907128

#1	2.097597	3.317108	.0403329	.0004532	.2324590	.1002601	.5192825
#2	2.090421	3.410384	.0408446	.0003796	.0527962	.1017794	.4984582
#3	2.105210	3.436350	.0405554	.0005759	.3723930	.1028507	.5390025

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6431223	.9152003	-.150708	.0006194	.1330188	1.563105	.0039235
Stddev	.0162834	.0034381	.000486	.0000788	.0052790	.003482	.0004412
%RSD	2.531926	.3756691	.3226013	12.71519	3.968573	.2227474	11.24378

#1	.6382580	.9182588	-.150555	.0006968	.1322144	1.566966	.0044328
#2	.6612835	.9114791	-.151253	.0005394	.1281883	1.560203	.0036578
#3	.6298255	.9158630	-.150317	.0006219	.1386538	1.562147	.0036800

Sample Name: I2656-14 Acquired: 4/18/2017 18:03:52 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4417024	.0089262	.0123260
Stddev	.0010488	.0006430	.0000440
%RSD	.2374518	7.203331	.3567712

#1	.4428578	.0094062	.0123767
#2	.4414393	.0091767	.0122992
#3	.4408102	.0081956	.0123020

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1748.163	2859.197	55661.61	5798.370	4102.494
Stddev	5.099	10.870	130.85	21.362	15.192
%RSD	.2916626	.3801687	.2350900	.3684123	.3703001

#1	1750.050	2849.220	55755.84	5788.602	4088.087
#2	1752.050	2870.781	55716.77	5822.870	4118.365
#3	1742.390	2857.589	55512.20	5783.638	4101.031

Sample Name: I2656-15 Acquired: 4/18/2017 18:07:58 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZM9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0189871	-.004188	.2141176	-.009150	.0007990	19.58328	.9526340
Stddev	.0019315	.000511	.0007206	.000165	.0007191	.09688	.0041775
%RSD	10.17276	12.19227	.3365610	1.798315	89.99913	.4947208	.4385245

#1	.0178923	-.004778	.2132862	-.009277	.0010022	19.47554	.9482569
#2	.0212173	-.003900	.2145639	-.009209	.0000002	19.66324	.9530669
#3	.0178517	-.003887	.2145026	-.008964	.0013947	19.61106	.9565783

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021703	.0035860	5.230744	.0749125	.0230897	.0449279	56.98359
Stddev	.0000872	.0000728	.035558	.0007286	.0001481	.0009230	.32061
%RSD	4.015681	2.030556	.6797800	.9725619	.6415941	2.054356	.5626326

#1	.0022399	.0035912	5.198458	.0757276	.0232535	.0446022	56.70318
#2	.0020725	.0036561	5.224920	.0746852	.0229651	.0442119	56.91448
#3	.0021984	.0035107	5.268854	.0743246	.0230505	.0459695	57.33312

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.010858	3.105291	.0370345	.0002134	.3426259	.0968704	.4933805
Stddev	.012179	.060943	.0002558	.0001334	.0342309	.0029354	.0078556
%RSD	.6056862	1.962570	.6906699	62.50944	9.990742	3.030258	1.592207

#1	1.997997	3.079317	.0371734	.0003652	.3040612	.0955784	.4915809
#2	2.012359	3.061637	.0371909	.0001148	.3544033	.0948026	.5019798
#3	2.022217	3.174918	.0367393	.0001603	.3694133	.1002302	.4865808

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3888871	.8907589	-.142086	.0004394	.1323554	2.446226	.0033588
Stddev	.0184444	.0035218	.001337	.0001164	.0029701	.007553	.0001490
%RSD	4.742868	.3953662	.9411099	26.48206	2.244002	.3087478	4.436525

#1	.3677692	.8867179	-.141824	.0003296	.1292208	2.454523	.0033123
#2	.3970540	.8923851	-.140900	.0005614	.1327178	2.439751	.0032387
#3	.4018381	.8931737	-.143535	.0004274	.1351276	2.444405	.0035256

Sample Name: I2656-15 Acquired: 4/18/2017 18:07:58 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZM9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3998313	.0069484	.0113871
Stddev	.0029320	.0003655	.0000478
%RSD	.7333161	5.259658	.4197260

#1	.3964975	.0068245	.0113476
#2	.4009872	.0066611	.0114402
#3	.4020092	.0073598	.0113734

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1766.860	2863.725	55881.42	5844.176	4108.421
Stddev	1.372	1.477	117.32	11.569	5.935
%RSD	.0776699	.0515611	.2099444	.1979619	.1444672

#1	1768.206	2863.641	55895.40	5857.511	4114.052
#2	1766.911	2862.292	55991.13	5836.816	4108.989
#3	1765.463	2865.241	55757.74	5838.201	4102.222

Sample Name: I2656-16 Acquired: 4/18/2017 18:12:03 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0363677	-.004703	.1713925	-.015010	.0007187	9.150983	.4661626
Stddev	.0012019	.001060	.0008858	.002393	.0003483	.035990	.0039105
%RSD	3.304898	22.53900	.5168204	15.94199	48.46533	.3932885	.8388694

#1	.0363606	-.005138	.1703726	-.017727	.0003180	9.166453	.4699746
#2	.0351694	-.005476	.1719689	-.013215	.0009491	9.109845	.4621605
#3	.0375732	-.003495	.1718361	-.014088	.0008890	9.176651	.4663526

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024756	.0049320	2.775345	.1238921	.0326675	.0339618	98.85238
Stddev	.0000728	.0000973	.036234	.0009906	.0001086	.0012126	.72812
%RSD	2.941174	1.973346	1.305563	.7995535	.3325248	3.570547	.7365742

#1	.0024805	.0048544	2.802898	.1227798	.0327768	.0347748	99.41349
#2	.0024006	.0050412	2.734301	.1246791	.0325596	.0325680	98.02958
#3	.0025459	.0049004	2.788835	.1242175	.0326661	.0345427	99.11408

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.593920	1.056423	.0400693	.0001054	.5057555	.1923044	.7176133
Stddev	.009722	.013286	.0001785	.0000717	.1714322	.0017817	.0071190
%RSD	.6099737	1.257666	.4453461	68.07087	33.89625	.9265149	.9920338

#1	1.601103	1.054741	.0398809	.0001882	.5732001	.1902505	.7150648
#2	1.582857	1.044057	.0402358	.0000649	.6332082	.1932279	.7256557
#3	1.597801	1.070470	.0400911	.0000630	.3108581	.1934348	.7121193

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.816669	1.225616	-.248125	.0009439	.0177491	.9754780	.0046632
Stddev	.042002	.002683	.001379	.0001789	.0037901	.0035878	.0004445
%RSD	5.143036	.2189435	.5556321	18.94883	21.35375	.3677987	9.532037

#1	-.849281	1.228670	-.246809	.0011169	.0152930	.9726794	.0041817
#2	-.831452	1.223636	-.248006	.0007597	.0221141	.9742320	.0047499
#3	-.769275	1.224542	-.249559	.0009550	.0158401	.9795227	.0050579

Sample Name: I2656-16 Acquired: 4/18/2017 18:12:03 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZN0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3923123	.0000982	.0049704
Stddev	.0037862	.0004327	.0000597
%RSD	.9650959	440.3989	1.200995

#1	.3903926	-.000211	.0049821
#2	.3898705	.000593	.0049057
#3	.3966738	-.000087	.0050233

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1806.295	2894.605	56764.00	5891.331	4183.052
Stddev	9.793	2.357	252.98	28.949	5.416
%RSD	.5421725	.0814305	.4456622	.4913778	.1294725

#1	1817.509	2892.094	57050.60	5883.580	4178.922
#2	1801.944	2894.951	56571.76	5923.366	4181.049
#3	1799.431	2896.770	56669.66	5867.046	4189.184

Sample Name: I2656-17 Acquired: 4/18/2017 18:16:09 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211062	-.004741	.1262092	-.009313	.0006311	11.96053	.7896776
Stddev	.0006826	.000675	.0007279	.000894	.0008159	.03861	.0023106
%RSD	3.234031	14.24263	.5767649	9.601419	129.2712	.3228042	.2925953

#1	.0203266	-.004059	.1254480	-.009923	.0005973	11.91612	.7881923
#2	.0215964	-.004757	.1262811	-.008287	.0014634	11.97930	.7885008
#3	.0213958	-.005409	.1268985	-.009729	-.000167	11.98617	.7923396

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016559	.0029645	3.150935	.1124881	.0202692	.0293316	58.33392
Stddev	.0000931	.0000789	.010203	.0005758	.0002346	.0020237	.14138
%RSD	5.623462	2.660750	.3237986	.5118928	1.157215	6.899484	.2423712

#1	.0015755	.0029063	3.142491	.1122643	.0204901	.0294971	58.18789
#2	.0017579	.0029330	3.148043	.1131423	.0200230	.0272302	58.34373
#3	.0016342	.0030543	3.162272	.1120578	.0202943	.0312675	58.47015

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.604227	1.613535	.0405123	.0003908	.2605585	.0985400	.4450430
Stddev	.007876	.036583	.0001206	.0003103	.2058619	.0055455	.0106687
%RSD	.4909345	2.267256	.2977164	79.40612	79.00793	5.627622	2.397233

#1	1.598548	1.654439	.0405868	.0007439	.1291382	.0924998	.4512641
#2	1.600915	1.602217	.0403731	.0001616	.1547296	.1034012	.4511408
#3	1.613218	1.583948	.0405769	.0002668	.4978077	.0997188	.4327240

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.393389	.7729585	-.148160	.0017002	.0734385	1.113487	.0032059
Stddev	.019139	.0040742	.001330	.0001998	.0010373	.003000	.0002179
%RSD	4.865276	.5270976	.8979984	11.74981	1.412438	.2693903	6.795421

#1	-.396023	.7735310	-.149586	.0018356	.0725007	1.110291	.0033281
#2	-.373069	.7767162	-.146953	.0014707	.0745527	1.116241	.0033352
#3	-.411075	.7686283	-.147940	.0017942	.0732622	1.113929	.0029544

Sample Name: I2656-17 Acquired: 4/18/2017 18:16:09 Type: Unk
 Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MG9ZN1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3918507	.0029951	.0083105
Stddev	.0021586	.0007668	.0000638
%RSD	.5508803	25.60299	.7673848

#1	.3898545	.0032737	.0082640
#2	.3941415	.0035837	.0083832
#3	.3915561	.0021279	.0082843

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1761.280	2833.141	55860.79	5837.831	4156.466
Stddev	19.238	5.240	264.18	5.450	10.169
%RSD	1.092290	.1849394	.4729179	.0933562	.2446647

#1	1744.369	2831.742	55698.55	5837.606	4153.986
#2	1757.260	2838.938	55718.19	5832.498	4167.646
#3	1782.211	2828.743	56165.62	5843.390	4147.765

Sample Name: I2656-18 Acquired: 4/18/2017 18:20:26 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0369680	-.006410	.1903001	-.015578	.0014124	8.386211	.2805861
Stddev	.0021290	.001131	.0007406	.002385	.0004123	.070245	.0020591
%RSD	5.759005	17.64747	.3891881	15.31107	29.18917	.8376199	.7338640

#1	.0394171	-.007031	.1895720	-.012839	.0009591	8.362290	.2826347
#2	.0359273	-.005104	.1910526	-.017194	.0015134	8.331051	.2785167
#3	.0355595	-.007094	.1902756	-.016703	.0017649	8.465292	.2806070

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024494	.0049779	2.835098	.1533136	.0318500	.0433492	97.06698
Stddev	.0000746	.0001414	.027029	.0011877	.0001869	.0007131	.79419
%RSD	3.047850	2.840469	.9533673	.7746653	.5868038	1.645049	.8181927

#1	.0025206	.0051328	2.841870	.1531810	.0316955	.0431841	97.22199
#2	.0024559	.0048556	2.805327	.1545620	.0320577	.0441305	96.20670
#3	.0023717	.0049454	2.858097	.1521978	.0317967	.0427332	97.77224

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7515030	1.066003	.0385559	.0003342	.5496628	.1904284	.7059742
Stddev	.0057770	.002278	.0002032	.0004481	.2541236	.0033074	.0036352
%RSD	.7687194	.2137410	.5270315	134.0909	46.23264	1.736795	.5149140

#1	.7541834	1.065590	.0386629	.0003493	.7364541	.1869653	.7069551
#2	.7448728	1.068460	.0386833	-.000121	.2602810	.1907657	.7090183
#3	.7554529	1.063960	.0383216	.000775	.6522533	.1935541	.7019493

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.748970	1.336878	-.244257	.0069459	.0287001	.9167512	.0050709
Stddev	.039192	.010452	.001735	.0001472	.0024576	.0086482	.0007940
%RSD	5.232741	.7818559	.7104108	2.119085	8.562853	.9433514	15.65794

#1	-.732883	1.342942	-.246211	.0071158	.0260722	.9196188	.0055189
#2	-.720382	1.342883	-.242898	.0068634	.0290865	.9070334	.0041542
#3	-.793645	1.324808	-.243660	.0068584	.0309415	.9236013	.0055397

Sample Name: I2656-18 Acquired: 4/18/2017 18:20:26 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3204009	.0003144	.0048980
Stddev	.0026119	.0000831	.0000464
%RSD	.8151951	26.41640	.9466008

#1	.3201514	.0003895	.0049070
#2	.3179227	.0003286	.0048477
#3	.3231286	.0002252	.0049391

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1760.308	2843.086	55770.70	5824.260	4131.191
Stddev	10.615	4.050	407.75	43.149	10.401
%RSD	.6030381	.1424351	.7311177	.7408494	.2517674

#1	1751.374	2841.874	55526.78	5802.180	4124.457
#2	1757.506	2839.781	55543.89	5873.980	4125.945
#3	1772.043	2847.604	56241.42	5796.619	4143.170

Sample Name: I2656-19 Acquired: 4/18/2017 18:25:27 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0321339	-.005524	.1687129	-.010351	.0014474	14.05384	.5089840
Stddev	.0014809	.000684	.0010069	.001719	.0002816	.03873	.0006877
%RSD	4.608637	12.38925	.5968161	16.60714	19.45703	.2755944	.1351155

#1	.0326091	-.004770	.1677185	-.011309	.0013547	14.09245	.5097360
#2	.0333190	-.005694	.1697318	-.008366	.0017637	14.01499	.5083870
#3	.0304737	-.006107	.1686883	-.011378	.0012239	14.05408	.5088289

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022048	.0041363	4.502865	.1115121	.0256402	.0407462	77.67235
Stddev	.0001424	.0000173	.023144	.0002301	.0000542	.0017402	.44921
%RSD	6.457944	.4185066	.5139864	.2063588	.2113070	4.270698	.5783350

#1	.0023395	.0041255	4.517674	.1116245	.0255925	.0392745	77.92007
#2	.0020558	.0041270	4.514727	.1112473	.0256991	.0426668	77.94316
#3	.0022190	.0041562	4.476195	.1116643	.0256291	.0402974	77.15382

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8339496	2.174193	.0405332	.0002992	.4230720	.1351109	.5727260
Stddev	.0016918	.067251	.0003204	.0003082	.1858817	.0023500	.0133895
%RSD	.2028712	3.093155	.7903685	102.9924	43.93620	1.739299	2.337859

#1	.8357798	2.227926	.0405089	.0000729	.2441062	.1337473	.5573901
#2	.8324428	2.195879	.0408650	.0006502	.4099368	.1378244	.5820929
#3	.8336262	2.098775	.0402257	.0001746	.6151729	.1337611	.5786951

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.136766	1.226630	-.195624	.0024451	.0851614	1.321802	.0044465
Stddev	.002859	.008835	.002854	.0000834	.0011705	.009394	.0010353
%RSD	2.090196	.7202977	1.458701	3.411127	1.374444	.7107333	23.28245

#1	-.138832	1.235874	-.198826	.0025407	.0855642	1.332058	.0054508
#2	-.133503	1.225745	-.193348	.0024068	.0860773	1.319734	.0045060
#3	-.137962	1.218270	-.194698	.0023877	.0838427	1.313614	.0033828

Sample Name: I2656-19 Acquired: 4/18/2017 18:25:27 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3786740	.0041912	.0101506
Stddev	.0020185	.0006562	.0000668
%RSD	.5330561	15.65591	.6576720

#1	.3807794	.0049049	.0100735
#2	.3784873	.0036142	.0101908
#3	.3767553	.0040544	.0101874

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1769.016	2853.164	56077.05	5857.161	4137.309
Stddev	7.905	6.986	69.27	37.679	7.422
%RSD	.4468664	.2448629	.1235345	.6433003	.1793969

#1	1761.660	2845.101	56094.65	5819.833	4129.317
#2	1777.375	2856.982	56000.68	5856.467	4138.622
#3	1768.014	2857.409	56135.83	5895.182	4143.987

Sample Name: I2656-20 Acquired: 4/18/2017 18:29:54 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2244776	-.035393	3.132349	-.116461	.0172391	170.0007	2.755558
Stddev	.0023623	.002792	.004030	.001162	.0023588	.5345	.007889
%RSD	1.052371	7.889998	.1286598	.9977767	13.68258	.3144043	.2862923

#1	.2262677	-.038478	3.130959	-.115236	.0187645	170.2371	2.759439
#2	.2218001	-.034662	3.136890	-.117547	.0184306	169.3888	2.746480
#3	.2253650	-.033038	3.129197	-.116599	.0145223	170.3763	2.760754

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0105760	.0349889	25.15532	.2857349	.0218932	.4710435	623.9617
Stddev	.0001008	.0002665	.06436	.0005512	.0002236	.0017147	1.0917
%RSD	.9532581	.7616534	.2558505	.1928948	1.021519	.3640321	.1749567

#1	.0104964	.0348693	25.20567	.2859351	.0220500	.4700590	623.7043
#2	.0106893	.0348032	25.17747	.2861580	.0219926	.4730235	625.1591
#3	.0105422	.0352943	25.08280	.2851116	.0216371	.4700479	623.0217

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8721161	7.282971	.1695342	-.001460	4.347745	.9745864	7.915007
Stddev	.0025469	.026842	.0007792	.000075	.131383	.0078015	.040162
%RSD	.2920353	.3685597	.4596420	5.135471	3.021869	.8004937	.5074188

#1	.8722372	7.291608	.1687011	-.001399	4.196070	.9666026	7.902565
#2	.8746002	7.304431	.1702451	-.001437	4.420833	.9749647	7.882539
#3	.8695108	7.252873	.1696565	-.001544	4.426331	.9821919	7.959918

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.849633	2.984924	-1.58751	.0060353	.8015674	2.845911	.0358033
Stddev	.025634	.017333	.00583	.0004988	.0018725	.008020	.0007246
%RSD	.6658848	.5806719	.3671731	8.265017	.2336088	.2818170	2.023703

#1	3.860521	2.967540	-1.59128	.0066109	.8009243	2.854266	.0352539
#2	3.820352	3.002205	-1.58080	.0057642	.8036768	2.838274	.0355317
#3	3.868026	2.985029	-1.59046	.0057307	.8001013	2.845193	.0366245

Sample Name: I2656-20 Acquired: 4/18/2017 18:29:54 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.796645	.0490692	.1327845
Stddev	.003191	.0004535	.0006029
%RSD	.1775808	.9242116	.4540458

#1	1.798416	.0495629	.1333259
#2	1.792962	.0489735	.1321348
#3	1.798557	.0486712	.1328928

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1710.851	2753.559	53940.70	5881.793	3539.976
Stddev	2.211	10.108	63.08	20.461	2.432
%RSD	.1292576	.3670962	.1169405	.3478680	.0687013

#1	1713.404	2747.972	53868.21	5858.407	3537.402
#2	1709.599	2765.228	53970.87	5896.394	3542.235
#3	1709.549	2747.479	53983.04	5890.579	3540.291

Sample Name: I2656-21 Acquired: 4/18/2017 18:34:04 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4804538	-.046365	9.825370	-.128906	.0298794	132.1851
Stddev	.0049385	.001021	.032565	.001509	.0011885	.8539
%RSD	1.027892	2.201608	.3314403	1.170328	3.977676	.6459938

#1	.4805238	-.045813	9.853578	-.130123	.0305855	132.3872
#2	.4754806	-.047543	9.789732	-.129377	.0285072	131.2483
#3	.4853569	-.045739	9.832799	-.127218	.0305454	132.9199

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20.82499	.0174534	.0451583	20.60920	.3494002	.1213482
Stddev	.27294	.0003864	.0003445	.16542	.0009416	.0007170
%RSD	1.310620	2.213760	.7629457	.8026398	.2694927	.5908966

#1	21.02257	.0174434	.0455519	20.69968	.3498640	.1211822
#2	20.51356	.0170720	.0449111	20.41828	.3483167	.1207287
#3	20.93883	.0178446	.0450121	20.70965	.3500200	.1221337

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8897646	704.5996	5.100925	7.135035	.1769756	-.002564
Stddev	.0049302	4.8337	.030752	.092797	.0008673	.000302
%RSD	.5541027	.6860207	.6028624	1.300576	.4900773	11.76799

#1	.8925019	706.7147	5.114405	7.213440	.1761207	-.002750
#2	.8840731	699.0688	5.065736	7.032582	.1778548	-.002215
#3	.8927189	708.0152	5.122635	7.159085	.1769513	-.002726

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.296012	1.073992	13.17157	2.165101	2.895913	-1.83832
Stddev	.140714	.010582	.08497	.033261	.012470	.02026
%RSD	3.275455	.9852637	.6451196	1.536212	.4306039	1.101941

#1	4.448906	1.072445	13.17676	2.156563	2.907142	-1.84969
#2	4.267186	1.064269	13.25382	2.136941	2.898105	-1.81493
#3	4.171943	1.085262	13.08412	2.201798	2.882492	-1.85033

Sample Name: I2656-21 Acquired: 4/18/2017 18:34:04 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069478	3.145406	2.810022	.0234667	1.792151	.0504467
Stddev	.0001043	.004278	.027340	.0007322	.012274	.0001121
%RSD	1.501343	.1360010	.9729390	3.120177	.6848569	.2223035

#1	.0068353	3.142383	2.822099	.0241261	1.793903	.0505193
#2	.0069668	3.143535	2.778724	.0235953	1.779095	.0505032
#3	.0070414	3.150301	2.829244	.0226788	1.803455	.0503175

Elem	Sr4077
Units	ppm
Avg	.1983092
Stddev	.0014484
%RSD	.7303854

#1	.1991543
#2	.1966368
#3	.1991366

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1742.953	2834.230	55215.84	5991.252	3523.743
Stddev	7.523	18.021	67.04	45.293	17.569
%RSD	.4316387	.6358375	.1214096	.7559935	.4985820

#1	1740.958	2817.219	55280.99	5956.600	3505.205
#2	1736.629	2853.115	55147.06	6042.503	3540.148
#3	1751.273	2832.354	55219.48	5974.652	3525.875

Sample Name: I2656-22 Acquired: 4/18/2017 18:38:19 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5275666	-.055100	12.11963	-.145890	.0338548	157.8236
Stddev	.0035894	.001664	.05858	.002039	.0016789	.2226
%RSD	.6803665	3.020264	.4833093	1.397488	4.959057	.1410590

#1	.5316526	-.056993	12.18727	-.144057	.0347117	157.9564
#2	.5249219	-.053867	12.08579	-.148086	.0349322	157.5666
#3	.5261252	-.054441	12.08583	-.145528	.0319203	157.9477

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 25.52924	.0202720	.0530575	24.20347	.3545161	.1627620
Stddev	.34953	.0001900	.0008970	.10642	.0007764	.0006444
%RSD	1.369142	.9373669	1.690611	.4397002	.2190055	.3959023

#1	25.55103	.0200760	.0540712	24.10547	.3543933	.1634952
#2	25.86737	.0204554	.0523665	24.31668	.3553466	.1622859
#3	25.16933	.0202846	.0527349	24.18826	.3538084	.1625049

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.006199	F 801.4251	6.164236	8.504661	.1910996	-.003648
Stddev	.004661	2.6492	.010135	.024042	.0012732	.000380
%RSD	.4632332	.3305626	.1644157	.2826930	.6662298	10.41131

#1	1.010420	799.0885	6.155658	8.522348	.1925682	-.004017
#2	1.001196	804.3033	6.175419	8.514349	.1903084	-.003258
#3	1.006981	800.8836	6.161632	8.477287	.1904221	-.003670

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.196677	1.251107	13.85733	2.881023	3.490138	^ *****
Stddev	.101458	.002419	.14785	.023890	.013128	-----
%RSD	1.952372	.1933281	1.066922	.8292306	.3761447	-----

#1	5.186016	1.253887	13.74969	2.862799	3.503535	^ -----
#2	5.100970	1.249949	13.79639	2.908070	3.489584	^ -----
#3	5.303045	1.249484	14.02590	2.872200	3.477296	^ -----

Sample Name: I2656-22 Acquired: 4/18/2017 18:38:19 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MG9ZN6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079362	3.913640	2.962234	.0286756	1.897934	.0609680
Stddev	.0000540	.019248	.017934	.0022668	.005049	.0009919
%RSD	.6801412	.4918288	.6054291	7.905037	.2660134	1.626884

#1	.0079001	3.932354	2.959926	.0278774	1.897458	.0619526
#2	.0079103	3.914666	2.981211	.0269159	1.893140	.0599690
#3	.0079982	3.893898	2.945566	.0312336	1.903204	.0609824

Elem	Sr4077
Units	ppm
Avg	.2352213
Stddev	.0002118
%RSD	.0900404

#1	.2354276
#2	.2350044
#3	.2352319

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1778.614	2881.880	56088.53	6060.321	3471.763
Stddev	8.595	15.796	167.67	20.833	19.797
%RSD	.4832634	.5480998	.2989352	.3437572	.5702332

#1	1774.860	2868.559	56012.93	6071.050	3449.974
#2	1788.448	2877.751	56280.69	6036.311	3476.670
#3	1772.534	2899.330	55971.97	6073.603	3488.646

Sample Name: CCV067 Acquired: 4/18/2017 18:42:29 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.066668	4.867269	24.57571	4.997381	5.025174	405.2524
Stddev	.023677	.020813	.02194	.010869	.012826	.9053
%RSD	.4673115	.4276193	.0892811	.2175032	.2552374	.2233958

#1	5.068314	4.882972	24.57900	4.992205	5.018515	405.4200
#2	5.089480	4.843661	24.59582	5.009871	5.039960	406.0622
#3	5.042211	4.875174	24.55231	4.990067	5.017048	404.2750

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19848	.4943073	2.487337	392.2213	15.26491	2.511839
Stddev	.03492	.0012027	.002011	.1913	.02319	.006678
%RSD	.3424145	.2433023	.0808637	.0487788	.1519253	.2658571

#1	10.21856	.4956912	2.486928	392.4389	15.27720	2.515290
#2	10.21873	.4937151	2.489522	392.0793	15.23816	2.516086
#3	10.15816	.4935155	2.485562	392.1458	15.27937	2.504142

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.13407	386.6099	14.18185	386.3013	2.453558	1.294162
Stddev	.07613	.6355	.02382	.5863	.006279	.002604
%RSD	.5030240	.1643903	.1679746	.1517748	.2559117	.2012433

#1	15.13350	386.1456	14.20023	386.6380	2.457224	1.293253
#2	15.21049	387.3342	14.19039	386.6416	2.457141	1.297099
#3	15.05824	386.3499	14.15494	385.6243	2.446307	1.292135

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	410.6322	2.510625	13.88743	157.5081	5.198754	F 4.301532
Stddev	.5999	.015415	.13577	.6650	.020067	.025944
%RSD	.1460851	.6139860	.9776727	.4222300	.3859890	.6031403

#1	410.2613	2.498560	13.87543	157.4006	5.220473	4.325388
#2	411.3243	2.505325	14.02881	158.2203	5.180903	4.305298
#3	410.3111	2.527991	13.75806	156.9033	5.194886	4.273911

Sample Name: CCV067 Acquired: 4/18/2017 18:42:29 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCV067 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.000673	5.129340	4.968668	4.917606	5.011989	5.187743
Stddev	.009400	.001331	.020995	.005336	.011671	.030030
%RSD	.1879774	.0259457	.4225543	.1085146	.2328642	.5788646

#1	4.999178	5.128126	4.991480	4.920478	5.005410	5.205967
#2	5.010732	5.129131	4.964368	4.920890	5.025465	5.204179
#3	4.992111	5.130763	4.950156	4.911448	5.005092	5.153083

Elem	Sr4077
Units	ppm
Avg	5.186095
Stddev	.015569
%RSD	.3002131

#1	5.185043
#2	5.202164
#3	5.171078

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1415.215	2296.727	45360.41	5144.429	2790.546
Stddev	11.328	6.123	20.97	16.101	5.607
%RSD	.8004574	.2665930	.0462269	.3129702	.2009110

#1	1412.011	2290.688	45369.09	5126.564	2784.106
#2	1405.833	2296.564	45336.50	5148.906	2793.192
#3	1427.799	2302.930	45375.65	5157.818	2794.340

Sample Name: CCB067 Acquired: 4/18/2017 18:46:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB067 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001248	-.000012	-.000518	.0004583	.0000260	-.002812	-.002740
Stddev	.000311	.001435	.001772	.0000536	.0008318	.004295	.000547
%RSD	24.92582	11682.98	342.1131	11.70132	3201.315	152.7712	19.94331

#1	-.000889	-.001637	.001374	.0005150	.0006137	-.006974	-.003364
#2	-.001414	.000519	-.002140	.0004513	-.000926	.001605	-.002346
#3	-.001441	.001081	-.000788	.0004085	.000390	-.003066	-.002510

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000425	.0051900	-.000025	.0000381	-.000475	.0171785
Stddev	.000060	.0000924	.0009693	.000194	.0001840	.001599	.0020682
%RSD	434.9341	217.3037	18.67696	785.8748	482.8371	336.6846	12.03967

#1	-.000080	.0001477	.0061910	-.000023	.0001605	.000774	.0152909
#2	.000003	-.000026	.0051232	.000169	-.000174	-.002278	.0168553
#3	.000036	.000006	.0042558	-.000219	.000127	.000079	.0193893

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008589	.0309494	.0001232	.0001884	-.179417	.0001992	.0012732
Stddev	.0006275	.0213474	.0002014	.0003451	.030808	.0029632	.0052891
%RSD	73.05849	68.97527	163.3980	183.2018	17.17105	1487.733	415.4130

#1	.0012096	.0521938	-.000099	.0004279	-.206457	-.002549	.0072349
#2	.0012328	.0095005	.000176	-.000207	-.145878	.003338	-.002856
#3	.0001345	.0311538	.000293	.000344	-.185916	-.000191	-.000560

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037335	.0002373	.0012729	.0000366	-.014026	-.001862	-.000562
Stddev	.016592	.0005740	.0006953	.0001643	.003698	.000792	.000528
%RSD	44.44171	241.8402	54.62404	448.6181	26.36329	42.51406	93.92469

#1	-.024862	.0004712	.0018724	.0002136	-.017343	-.000980	-.000912
#2	-.056166	.0006574	.0005107	.0000073	-.014696	-.002096	.000045
#3	-.030977	-.000417	.0014356	-.000111	-.010039	-.002510	-.000820

Sample Name: CCB067 Acquired: 4/18/2017 18:46:17 Type: Unk
Method: ISM02.2 INSTRUMENT P5 WITH 6 POINT ICAL(v881) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB067 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003229	.0007584	-.000002
Stddev	.0007393	.0002903	.000021
%RSD	228.9597	38.28666	962.3183

#1	.0005487	.0009530	.000022
#2	-.000503	.0008975	-.000008
#3	.000923	.0004246	-.000020

Int. Std.	Y_ 2243	Y_ 2243	Y_ 3600	Y_ 3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1756.294	2871.377	54908.45	5556.937	4392.195
Stddev	4.400	29.925	172.67	30.221	40.213
%RSD	.2505016	1.042178	.3144697	.5438401	.9155461

#1	1753.120	2855.403	54834.42	5523.862	4368.601
#2	1761.316	2852.830	54785.15	5583.109	4369.357
#3	1754.446	2905.900	55105.79	5563.839	4438.626