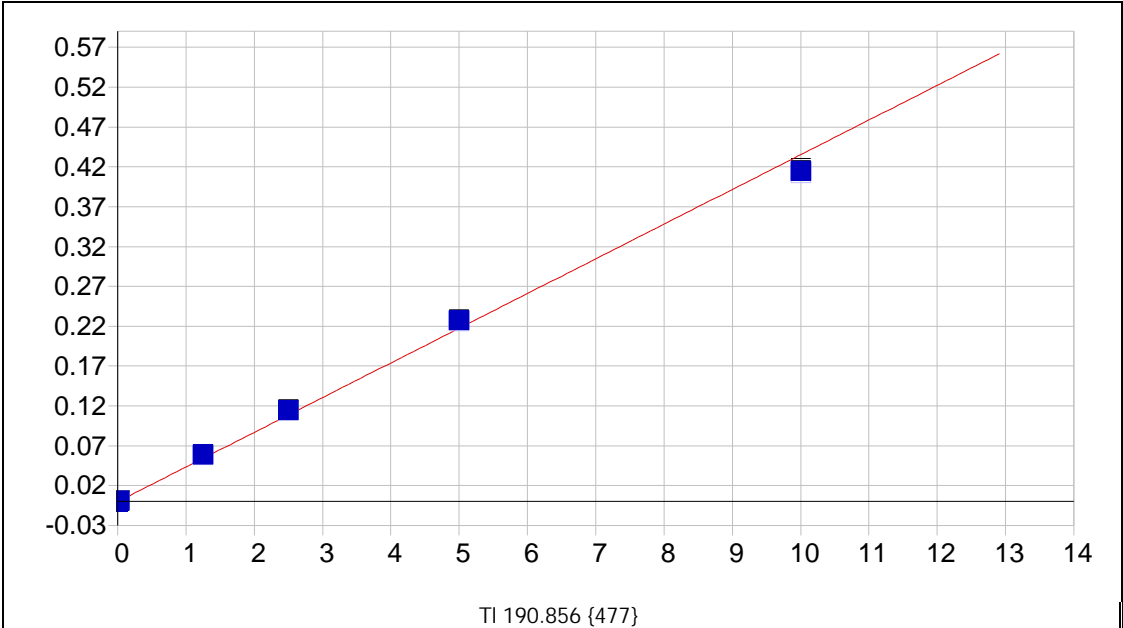


As 189.042 {479}

Date of Fit: 2/2/2018 16:28:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000117 Re-Slope: 1.000000
 A1 (Gain): 0.043325 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999818 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.003112
 Predicted MQL: 0.010373

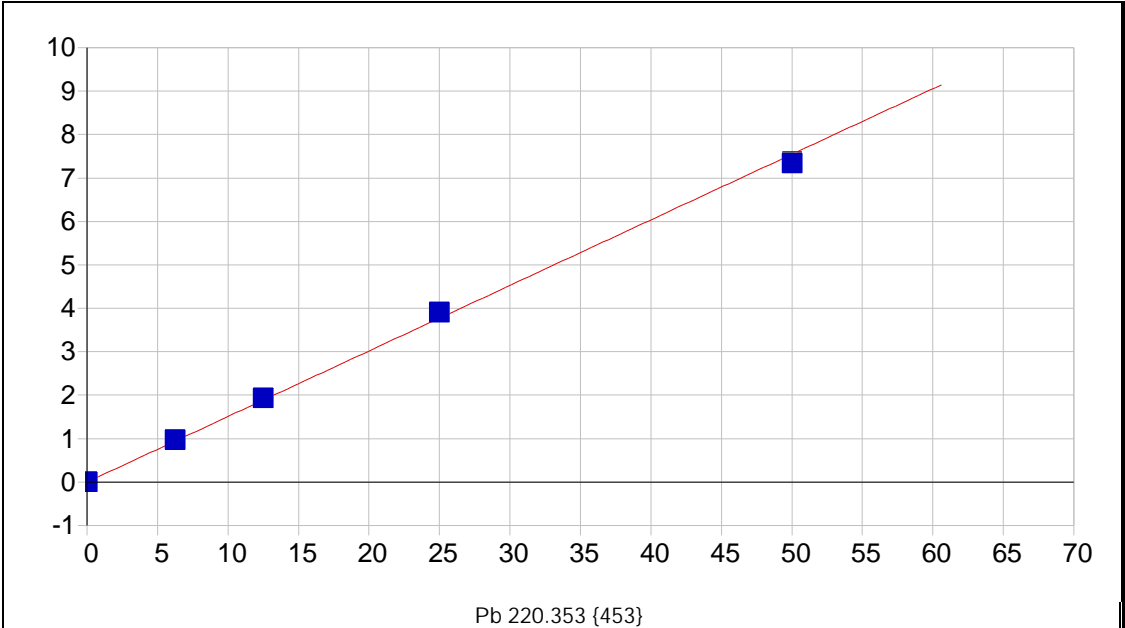
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00012	.000	1
S1	.01000	.00955	.000	-4.54	.00030	.000	1
S2	1.2500	1.2036	-.046	-3.71	.05204	.000	1
S3	2.5000	2.4380	-.062	-2.48	.10553	.000	1
S4	5.0000	5.1323	.132	2.65	.22227	.000	1
S5	10.000	9.9764	-.024	-.236	.43218	.001	1



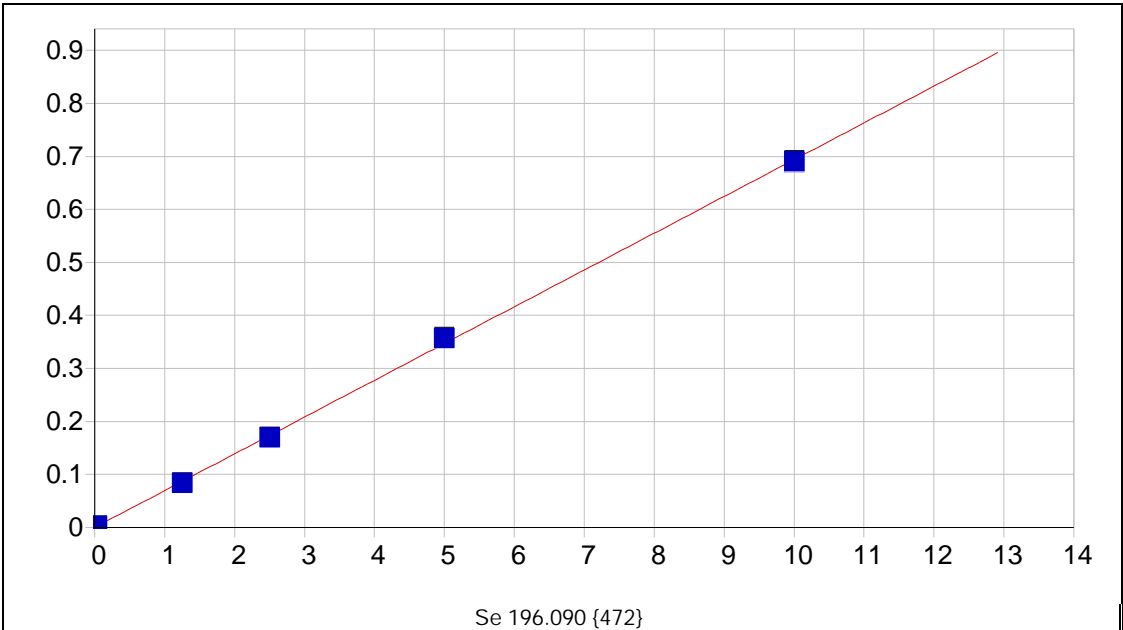
TI 190.856 {477}

Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	-0.000193	Re-Slope:	1.000000	Y-int:	0.000000
A1 (Gain):	0.043539				
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.998696	Status:	OK.		
Std Error of Est:	0.000059				
Predicted MDL:	0.002039				
Predicted MQL:	0.006797				

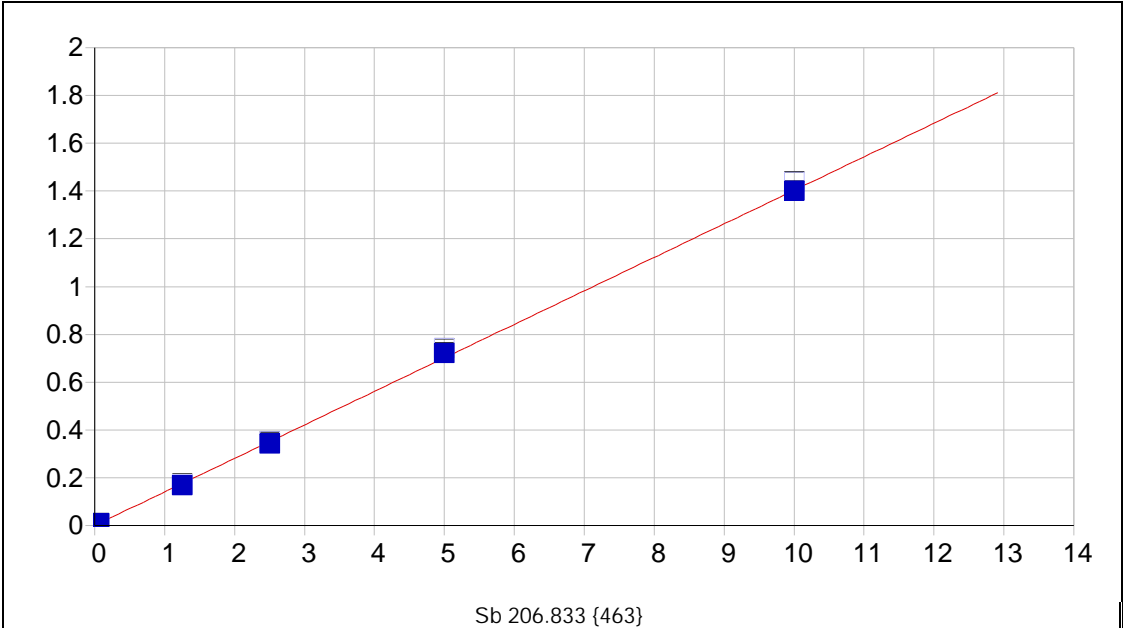
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00019	.000	1
S1	.02500	.02681	.002	7.24	.00096	.000	1
S2	1.2500	1.3492	.099	7.94	.05822	.000	1
S3	2.5000	2.6420	.142	5.68	.11418	.000	1
S4	5.0000	5.2270	.227	4.54	.22607	.000	1
S5	10.000	9.5299	-.470	-4.70	.41210	.003	1



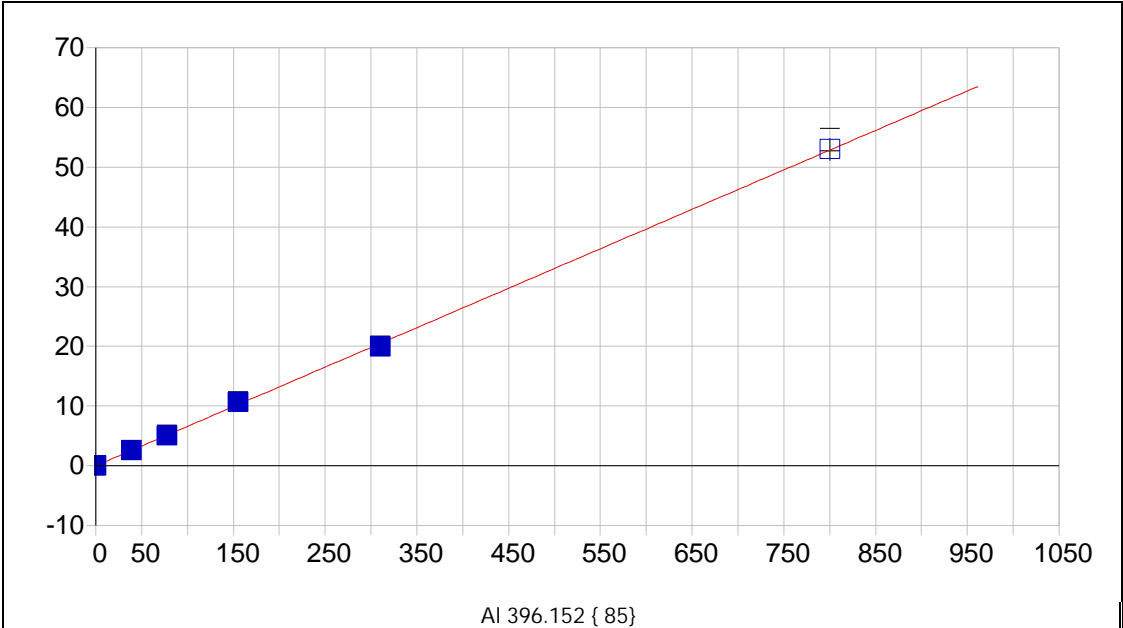
Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.000343	Re-Slope:	1.000000				
A1 (Gain):	0.150926	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999565	Status:	OK.				
Std Error of Est:	0.000167						
Predicted MDL:	0.001410						
Predicted MQL:	0.004700						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00034	.000	1
S1	.01000	.01022	.000	2.15	.00121	.000	1
S2	6.2500	6.4473	.197	3.16	.97420	.001	1
S3	12.500	12.798	.298	2.38	1.9342	.000	1
S4	25.000	25.878	.878	3.51	3.9112	.007	1
S5	50.000	48.627	-1.37	-2.75	7.3505	.020	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.000208			Re-Slope:	1.000000		
A1 (Gain):	0.069364			Y-int:	0.000000		
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999804	Status:	OK.				
Std Error of Est:	0.000043						
Predicted MDL:	0.002532						
Predicted MQL:	0.008440						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.03500	.03481	.000	-.549	.00262	.000	1
S2	1.2500	1.2052	-.045	-3.58	.08340	.001	1
S3	2.5000	2.4464	-.054	-2.14	.16908	.001	1
S4	5.0000	5.1469	.147	2.94	.35559	.002	1
S5	10.000	9.9517	-.048	-.483	.68724	.002	1



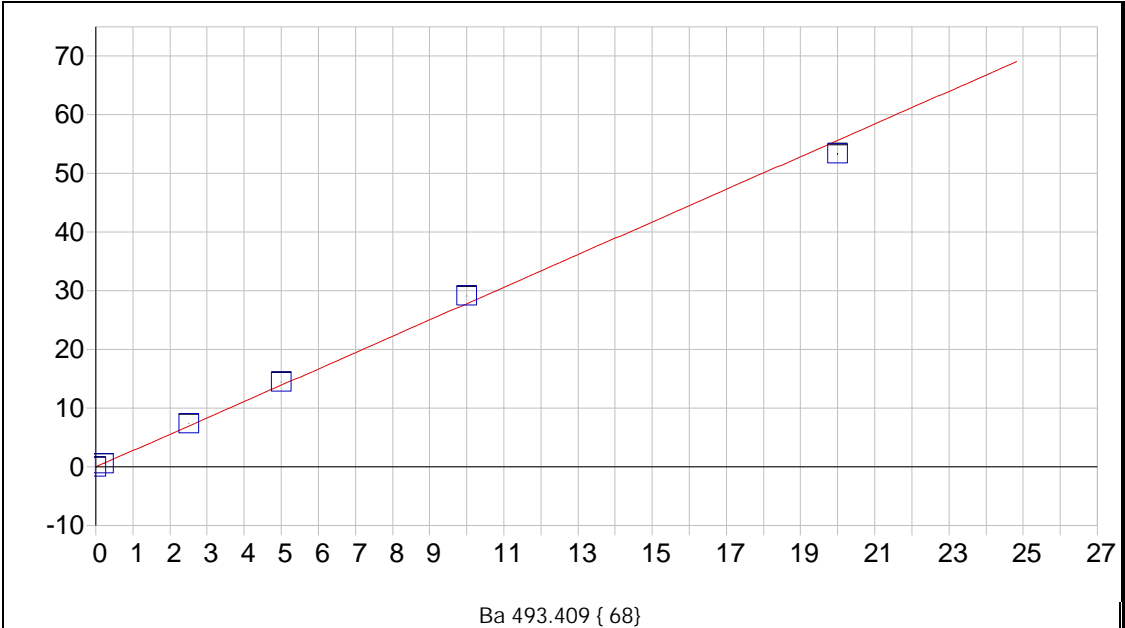
Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.000242	Re-Slope:	1.000000				
A1 (Gain):	0.140266	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999784	Status:	OK.				
Std Error of Est:	0.000123						
Predicted MDL:	0.001364						
Predicted MQL:	0.004547						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00024	.000	1
S1	.06000	.05739	-.003	-4.35	.00829	.000	1
S2	1.2500	1.1970	-.053	-4.24	.17291	.001	1
S3	2.5000	2.4301	-.070	-2.80	.35065	.001	1
S4	5.0000	5.1452	.145	2.90	.74105	.001	1
S5	10.000	9.9803	-.020	-.197	1.4383	.002	1



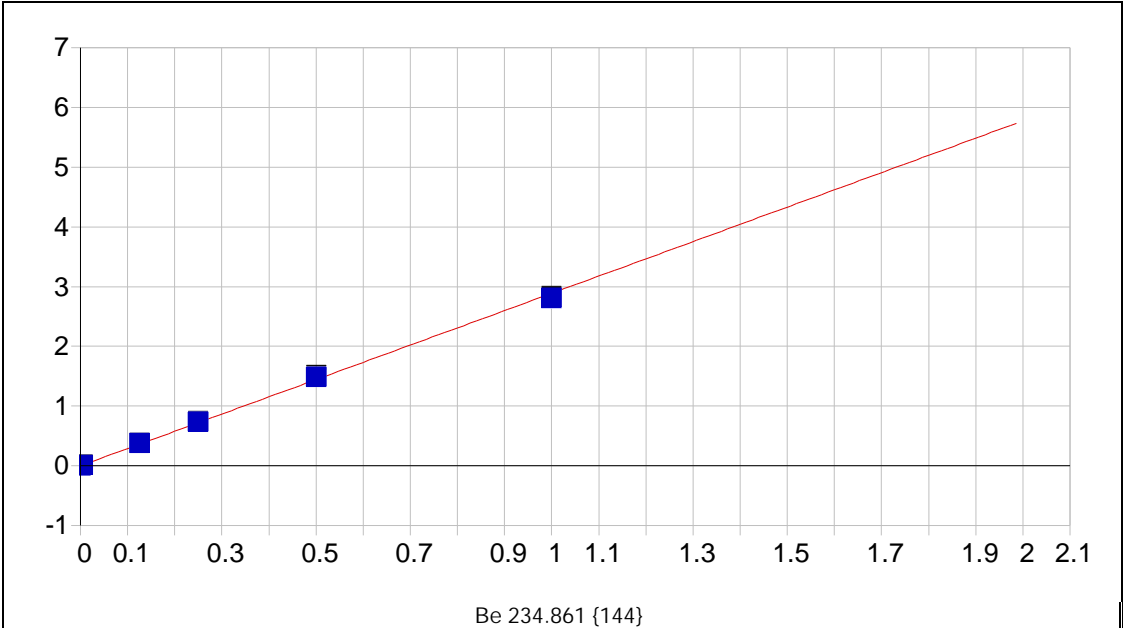
Date of Fit: 2/2/2018 16:28:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000254 Re-Slope: 1.000000
A1 (Gain): 0.066052 Y-int: 0.000000
A2 (Curvature): 0.000000
n (Exponent): 1.000000
Correlation: 0.999808 Status: OK.
Std Error of Est: 0.000804
Predicted MDL: 0.005578
Predicted MQL: 0.018595

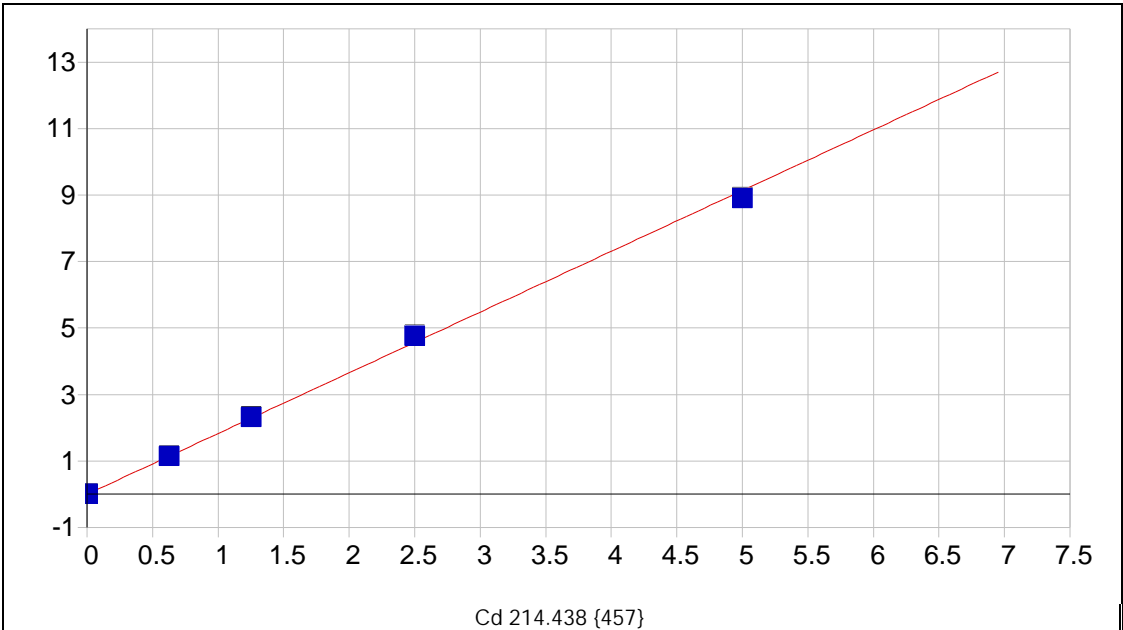
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.20000	.20264	.003	1.32	.01315	.000	1
S2	38.750	38.608	-.142	-.367	2.5523	.009	1
S3	77.500	77.113	-.387	-.500	5.0980	.015	1
S4	155.00	161.75	6.75	4.36	10.693	.083	1
S5	310.00	301.61	-8.39	-2.71	19.941	.089	1
S6	800.00	802.17	2.17	.272	52.985	1.87	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.018413	Re-Slope:	1.000000				
A1 (Gain):	2.783779	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999028	Status:	OK.				
Std Error of Est:	0.013057						
Predicted MDL:	0.000323						
Predicted MQL:	0.001078						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.01849	.001	1
S1	.20000	.20767	.008	3.84	.55970	.002	1
S2	2.5000	2.6461	.146	5.85	7.3478	.017	1
S3	5.0000	5.2009	.201	4.02	14.460	.032	1
S4	10.000	10.472	.472	4.72	29.134	.078	1
S5	20.000	19.173	-.827	-4.13	53.355	.149	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.001237	Re-Slope:	1.000000				
A1 (Gain):	2.887946	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999585	Status:	OK.				
Std Error of Est:	0.000311						
Predicted MDL:	0.000075						
Predicted MQL:	0.000249						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00124	.000	1
S1	.00500	.00529	.000	5.86	.01404	.000	1
S2	.12500	.13063	.006	4.50	.37444	.003	1
S3	.25000	.25578	.006	2.31	.73427	.007	1
S4	.50000	.51483	.015	2.97	1.4792	.027	1
S5	1.0000	.97347	-.027	-2.65	2.7975	.025	1

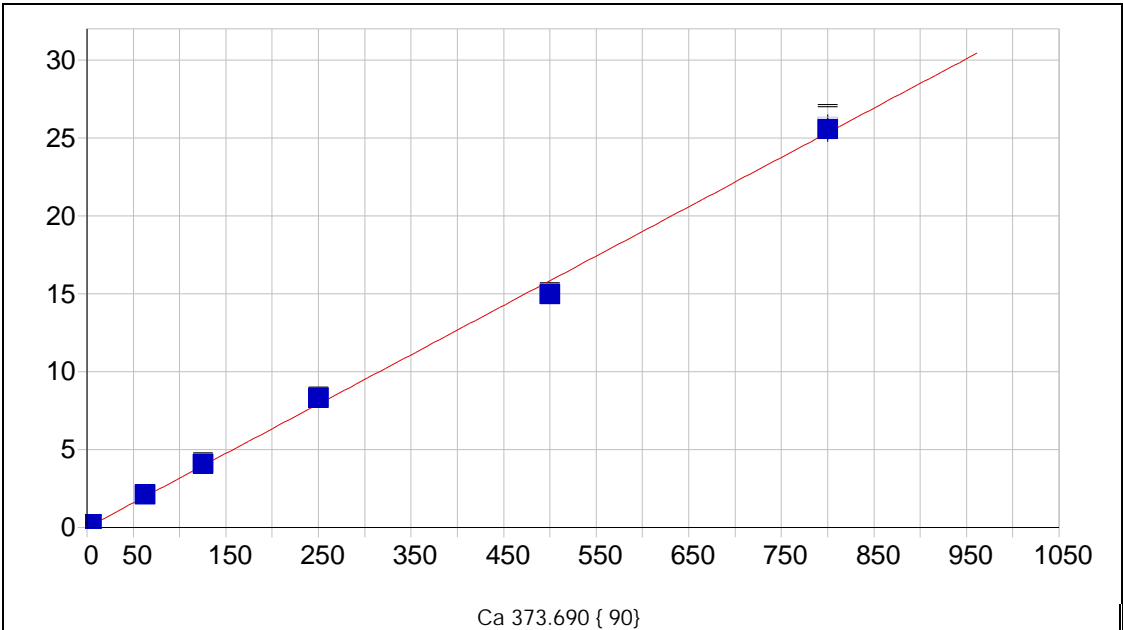


Cd 214.438 {457}

Date of Fit: 2/2/2018 16:28:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000255 Re-Slope: 1.000000
 A1 (Gain): 1.826915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999547 Status: OK.
 Std Error of Est: 0.000462
 Predicted MDL: 0.000084
 Predicted MQL: 0.000280

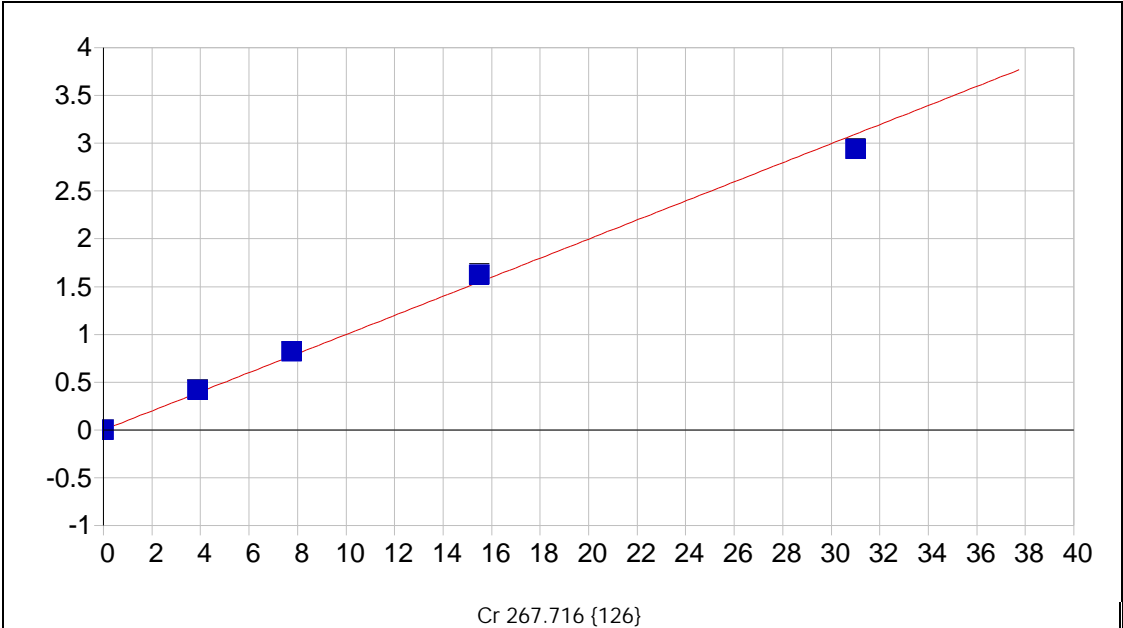
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00025	.000	1
S1	.00500	.00466	.000	-6.83	.00826	.000	1
S2	.62500	.62742	.002	.387	1.1483	.003	1
S3	1.2500	1.2698	.020	1.58	2.3242	.005	1
S4	2.5000	2.6091	.109	4.37	4.7758	.009	1
S5	5.0000	4.8690	-.131	-2.62	8.9139	.020	1



Ca 373.690 { 90}

Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000937	Re-Slope:	1.000000		
A1 (Gain):	0.031664	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.999268	Status:	OK.		
Std Error of Est:	0.004249				
Predicted MDL:	0.009832				
Predicted MQL:	0.032773				

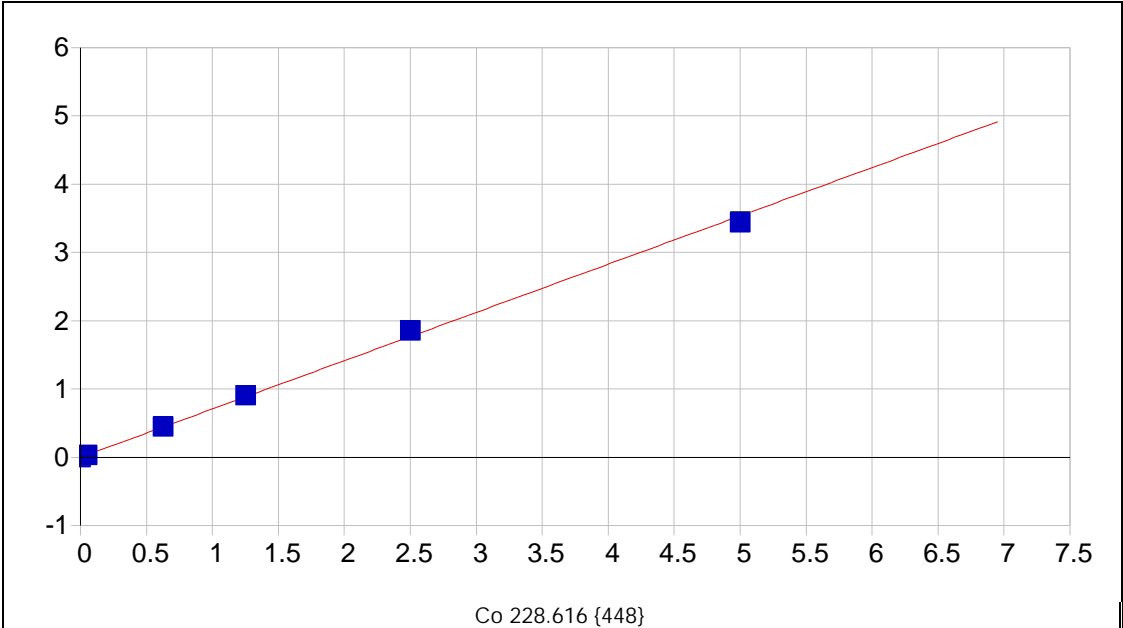
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00078	-.001	.000	.00091	.000	1
S1	5.0000	5.2916	.292	5.83	.16851	.002	1
S2	62.500	66.420	3.92	6.27	2.1111	.007	1
S3	125.00	129.33	4.33	3.46	4.1101	.034	1
S4	250.00	261.90	11.9	4.76	8.3218	.056	1
S5	500.00	472.33	-27.7	-5.53	15.013	.071	1
S6	800.00	807.21	7.21	.902	25.711	.803	1



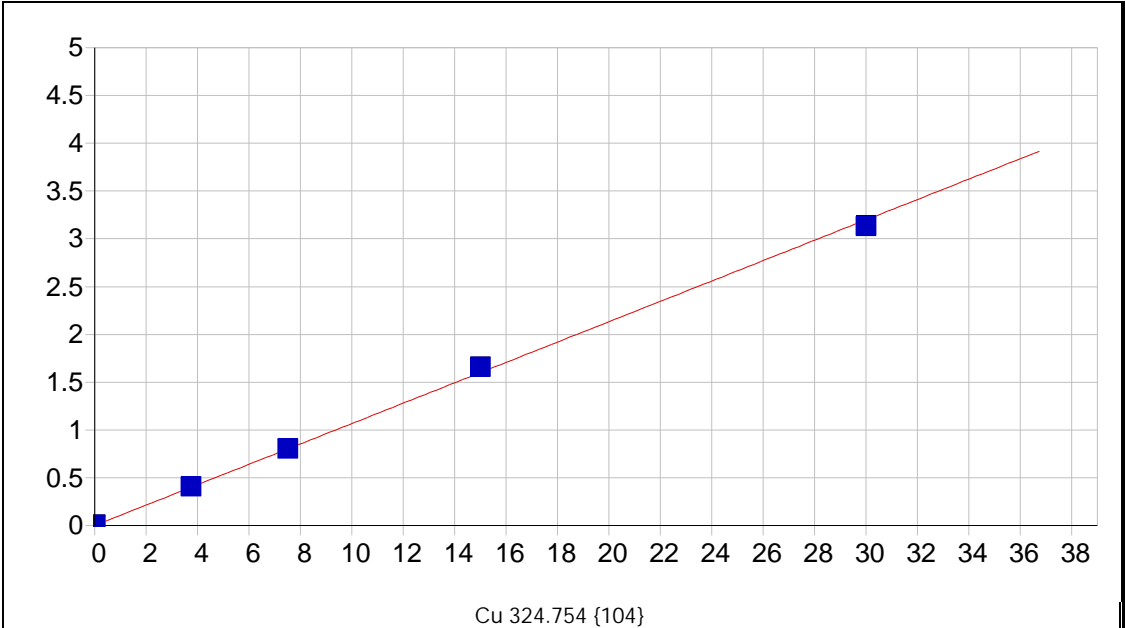
Cr 267.716 {126}

Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	-0.000007	Re-Slope:	1.000000		
A1 (Gain):	0.099850	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.998482	Status:	OK.		
Std Error of Est:	0.000163				
Predicted MDL:	0.000576				
Predicted MQL:	0.001919				

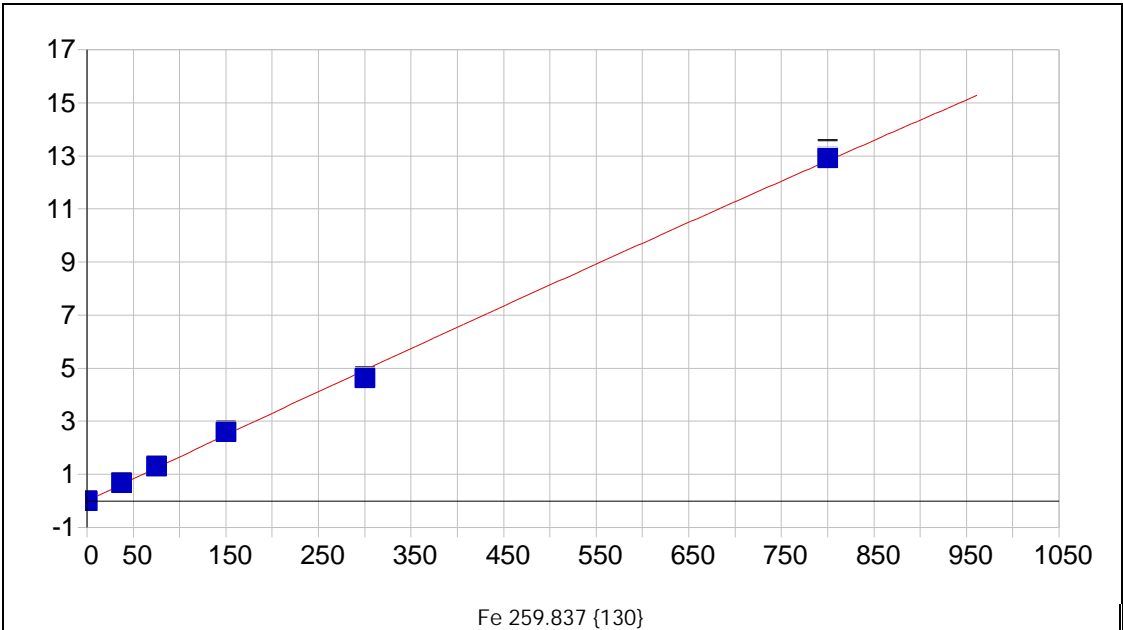
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00001	.000	1
S1	.01000	.01088	.001	8.82	.00108	.000	1
S2	3.8750	4.2105	.336	8.66	.42072	.001	1
S3	7.7500	8.2158	.466	6.01	.82096	.001	1
S4	15.500	16.280	.780	5.04	1.6268	.008	1
S5	31.000	29.417	-1.58	-5.11	2.9398	.003	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.000404	Re-Slope:	1.000000				
A1 (Gain):	0.707253	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999456	Status:	OK.				
Std Error of Est:	0.000621						
Predicted MDL:	0.000214						
Predicted MQL:	0.000712						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00040	.000	1
S1	.05000	.04613	-.004	-7.74	.03235	.000	1
S2	.62500	.63137	.006	1.02	.44701	.001	1
S3	1.2500	1.2755	.026	2.04	.90346	.001	1
S4	2.5000	2.6152	.115	4.61	1.8527	.004	1
S5	5.0000	4.8568	-.143	-2.86	3.4416	.008	1



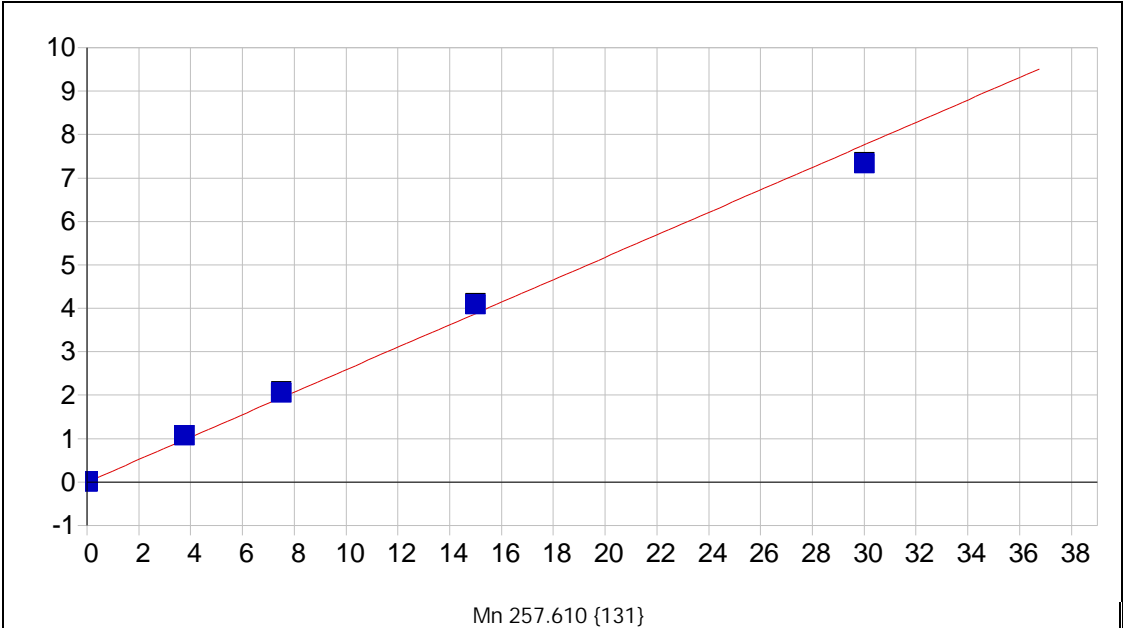
Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.000550	Re-Slope:	1.000000				
A1 (Gain):	0.106582	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999700	Status:	OK.				
Std Error of Est:	0.000120						
Predicted MDL:	0.001663						
Predicted MQL:	0.005543						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00055	.000	1
S1	.02500	.02334	-.002	-6.63	.00303	.000	1
S2	3.7500	3.7952	.045	1.21	.40481	.001	1
S3	7.5000	7.5101	.010	.134	.80049	.003	1
S4	15.000	15.557	.557	3.71	1.6576	.003	1
S5	30.000	29.390	-.610	-2.03	3.1310	.007	1



Fe 259.837 {130}

Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Curvilinear	Weighting:	1/Conc
A0 (Offset):	-0.000048	Re-Slope:	1.000000		
A1 (Gain):	0.016680	Y-int:	0.000000		
A2 (Curvature):	-0.000001				
n (Exponent):	1.000000				
Correlation:	0.999316	Status:	OK.		
Std Error of Est:	0.000295				
Predicted MDL:	0.007137				
Predicted MQL:	0.023791				

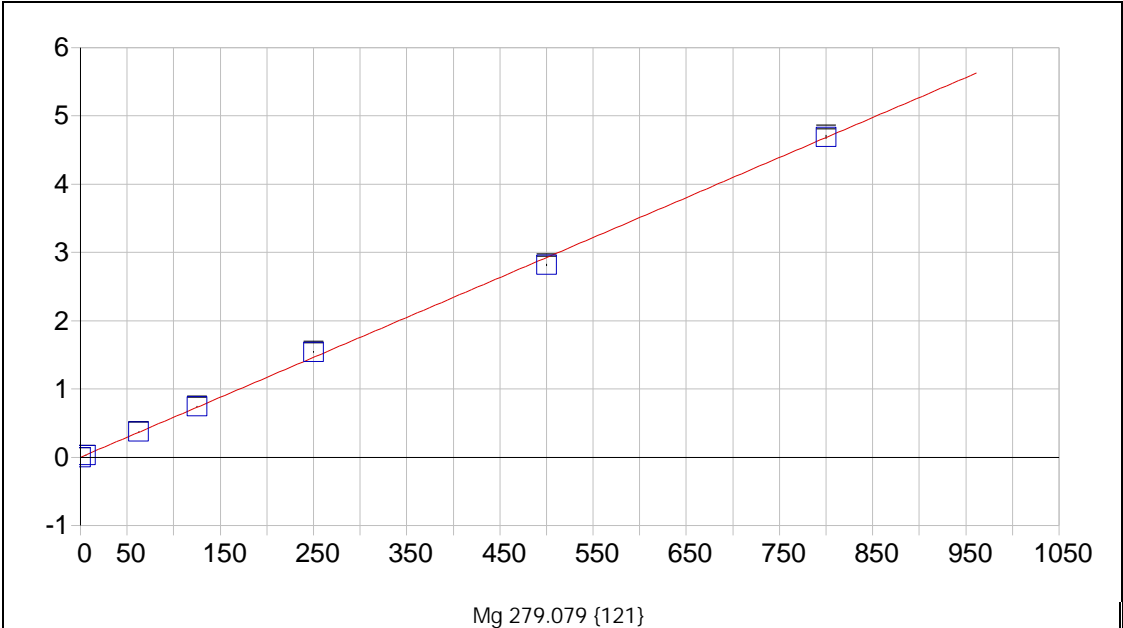
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	-.00005	.000	1
S1	.10000	.11753	.018	17.5	.00195	.000	1
S2	37.500	40.283	2.78	7.42	.67388	.001	1
S3	75.000	78.211	3.21	4.28	1.3062	.007	1
S4	150.00	157.13	7.13	4.75	2.6139	.020	1
S5	300.00	281.47	-18.5	-6.18	4.6563	.021	1
S6	800.00	805.44	5.44	.679	12.961	.287	1



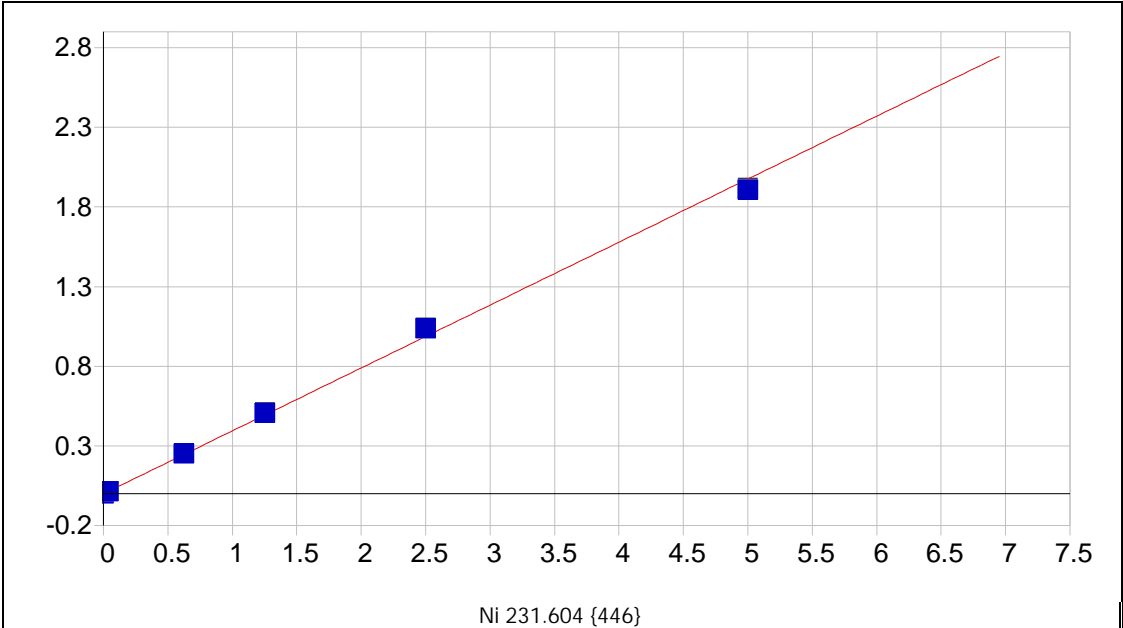
Date of Fit: 2/2/2018 16:28:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000097 Re-Slope: 1.000000
 A1 (Gain): 0.258711 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.998172 Status: OK.
 Std Error of Est: 0.000557
 Predicted MDL: 0.000461
 Predicted MQL: 0.001536

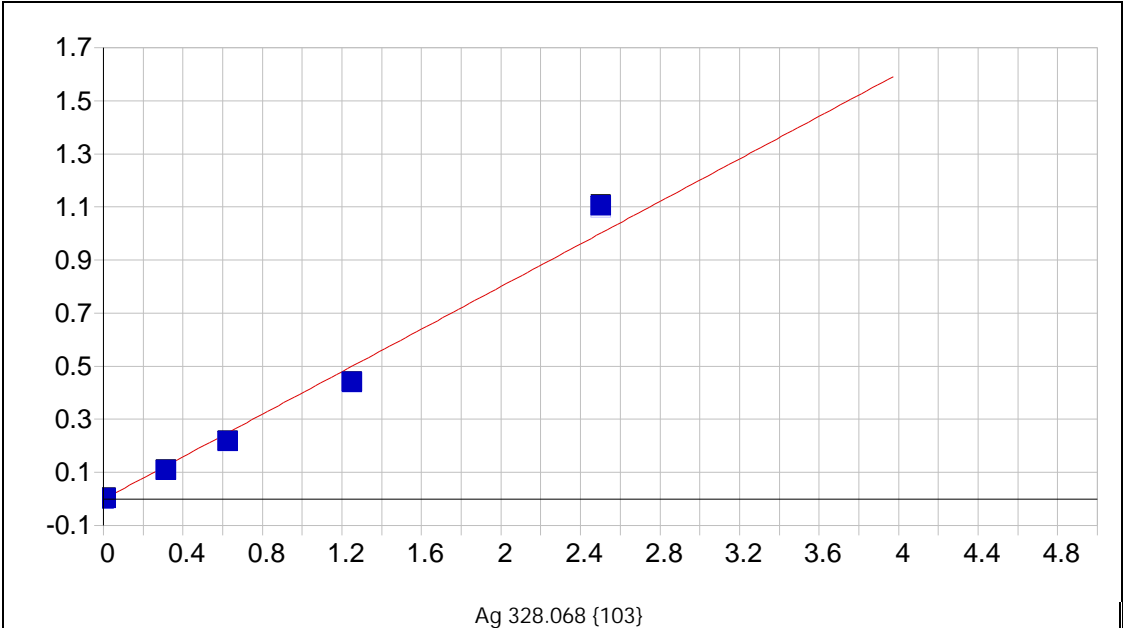
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00010	.000	1
S1	.01500	.01697	.002	13.1	.00429	.000	1
S2	3.7500	4.1473	.397	10.6	1.0731	.002	1
S3	7.5000	7.9606	.461	6.14	2.0598	.016	1
S4	15.000	15.806	.806	5.37	4.0899	.028	1
S5	30.000	28.334	-1.67	-5.55	7.3321	.031	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.000214	Re-Slope:	1.000000				
A1 (Gain):	0.005853	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999571	Status:	OK.				
Std Error of Est:	0.000599						
Predicted MDL:	0.023311						
Predicted MQL:	0.077703						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00023	.000	.000	-.00022	.000	1
S1	5.0000	4.9530	-.047	-.939	.02878	.000	1
S2	62.500	63.665	1.17	1.86	.37245	.001	1
S3	125.00	127.16	2.16	1.73	.74411	.006	1
S4	250.00	263.61	13.6	5.44	1.5428	.010	1
S5	500.00	481.39	-18.6	-3.72	2.8176	.016	1
S6	800.00	801.72	1.72	.215	4.6926	.026	1

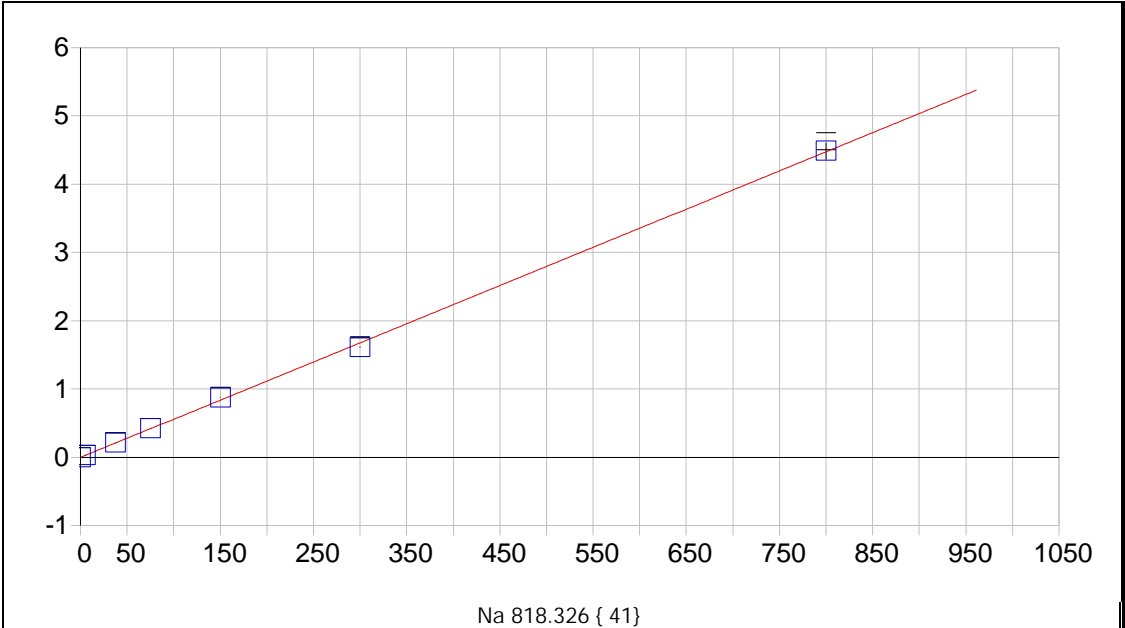


Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.000931	Re-Slope:	1.000000				
A1 (Gain):	0.395115	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999311	Status:	OK.				
Std Error of Est:	0.000349						
Predicted MDL:	0.000385						
Predicted MQL:	0.001283						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00093	.000	1
S1	.04000	.03867	-.001	-3.33	.01436	.000	1
S2	.62500	.63681	.012	1.89	.25119	.000	1
S3	1.2500	1.2839	.034	2.71	.50737	.000	1
S4	2.5000	2.6241	.124	4.97	1.0379	.002	1
S5	5.0000	4.8315	-.169	-3.37	1.9121	.005	1



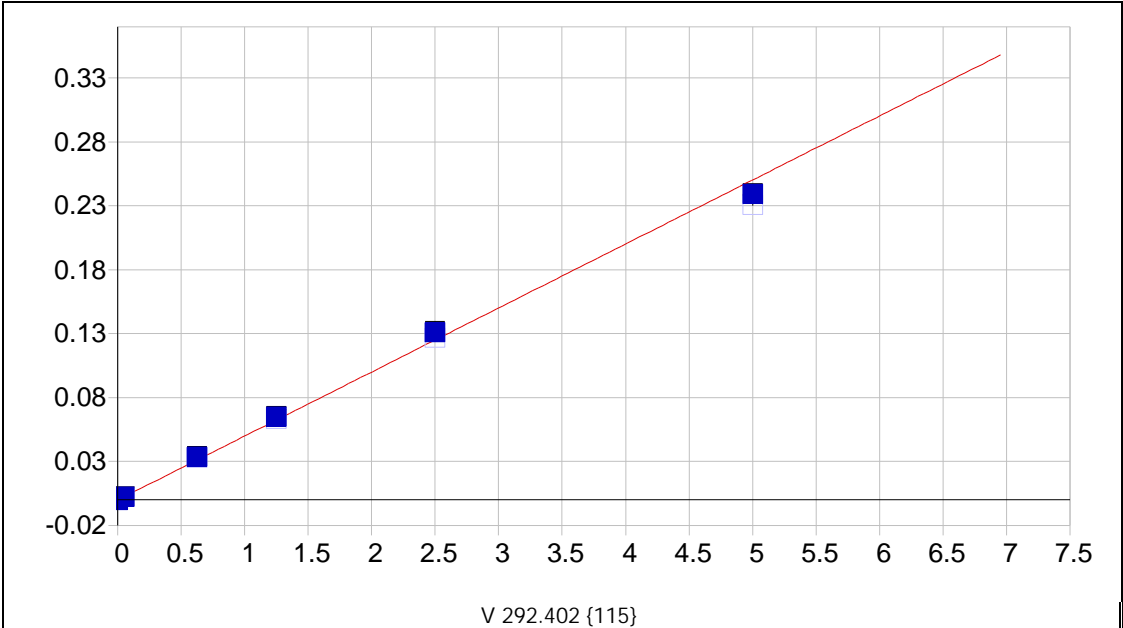
Ag 328.068 {103}

Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.001392	Re-Slope:	1.000000				
A1 (Gain):	0.400752	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.993849	Status:	OK.				
Std Error of Est:	0.000372						
Predicted MDL:	0.000296						
Predicted MQL:	0.000986						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00139	.000	1
S1	.01000	.00926	-.001	-7.36	.00229	.000	1
S2	.31250	.27726	-.035	-11.3	.10886	.000	1
S3	.62500	.54779	-.077	-12.4	.21643	.000	1
S4	1.2500	1.1039	-.146	-11.7	.43759	.001	1
S5	2.5000	2.7593	.259	10.4	1.0976	.004	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.002784	Re-Slope:	1.000000				
A1 (Gain):	0.005597	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999708	Status:	OK.				
Std Error of Est:	0.000418						
Predicted MDL:	0.131042						
Predicted MQL:	0.436808						

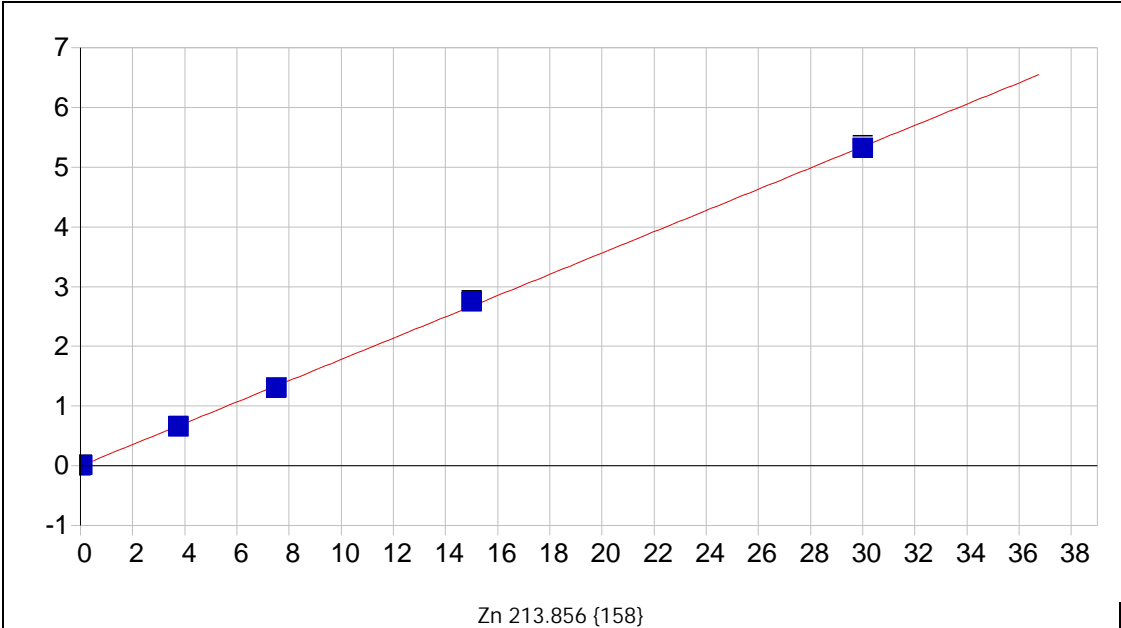
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00040	.000	.000	-.00279	.001	1
S1	5.0000	5.0873	.087	1.75	.02569	.000	1
S2	37.500	38.920	1.42	3.79	.21504	.001	1
S3	75.000	76.083	1.08	1.44	.42303	.001	1
S4	150.00	156.72	6.72	4.48	.87432	.005	1
S5	300.00	288.74	-11.3	-3.75	1.6132	.005	1
S6	800.00	801.96	1.96	.245	4.4856	.125	1



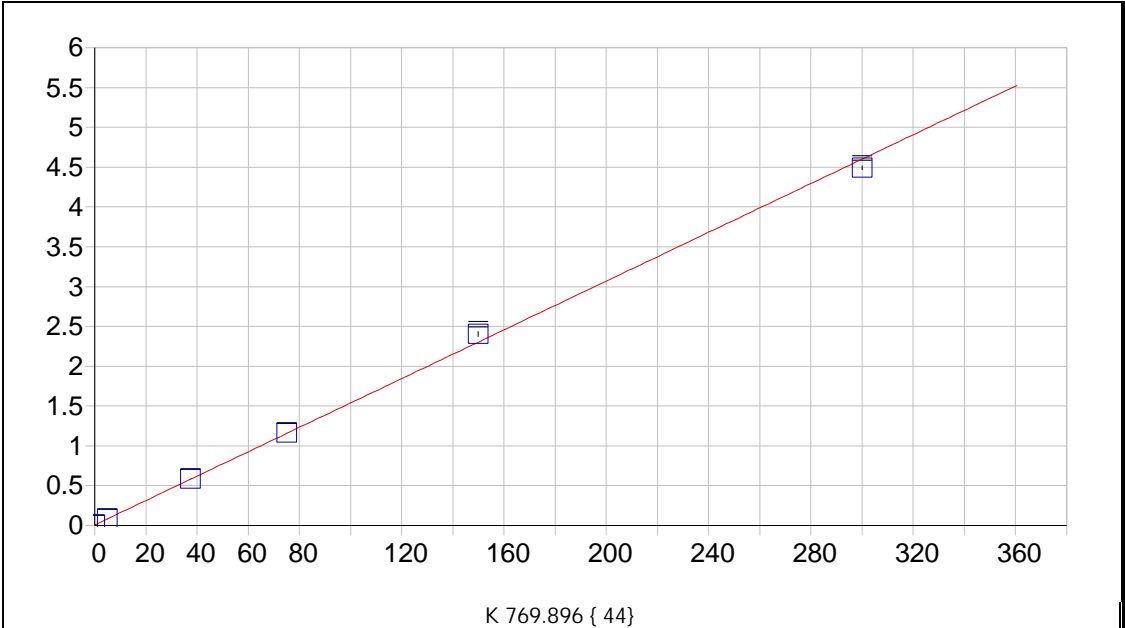
V 292.402 {115}

Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	-0.000133	Re-Slope:	1.000000		
A1 (Gain):	0.050071	Y-int:	0.000000		
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.998733	Status:	OK.		
Std Error of Est:	0.000065				
Predicted MDL:	0.002696				
Predicted MQL:	0.008987				

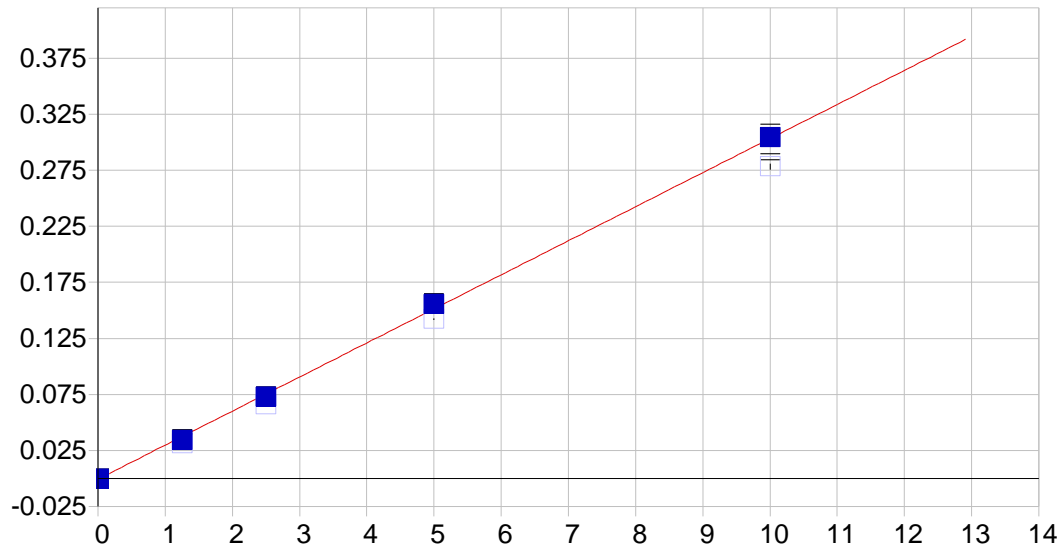
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00013	.000	1
S1	.05000	.05265	.003	5.30	.00250	.000	1
S2	.62500	.67622	.051	8.19	.03269	.000	1
S3	1.2500	1.3037	.054	4.30	.06308	.000	1
S4	2.5000	2.6179	.118	4.72	.12682	.001	1
S5	5.0000	4.7744	-.226	-4.51	.23067	.001	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	-0.000453	Re-Slope:	1.000000				
A1 (Gain):	0.178122	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999829	Status:	OK.				
Std Error of Est:	0.000235						
Predicted MDL:	0.004040						
Predicted MQL:	0.013467						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	-.00045	.001	1
S1	.06000	.05596	-.004	-6.73	.00955	.001	1
S2	3.7500	3.6515	-.099	-2.63	.65176	.010	1
S3	7.5000	7.3116	-.188	-2.51	1.3055	.003	1
S4	15.000	15.411	.411	2.74	2.7519	.018	1
S5	30.000	29.880	-.120	-.401	5.3362	.033	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.006858	Re-Slope:	1.000000				
A1 (Gain):	0.015312	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999587	Status:	OK.				
Std Error of Est:	0.000908						
Predicted MDL:	0.041911						
Predicted MQL:	0.139702						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00686	.001	1
S1	5.0000	4.8081	-.192	-3.84	.08048	.000	1
S2	37.500	37.824	.324	.863	.58600	.001	1
S3	75.000	75.401	.401	.535	1.1614	.003	1
S4	150.00	156.58	6.58	4.38	2.4043	.034	1
S5	300.00	292.89	-7.11	-2.37	4.4915	.029	1

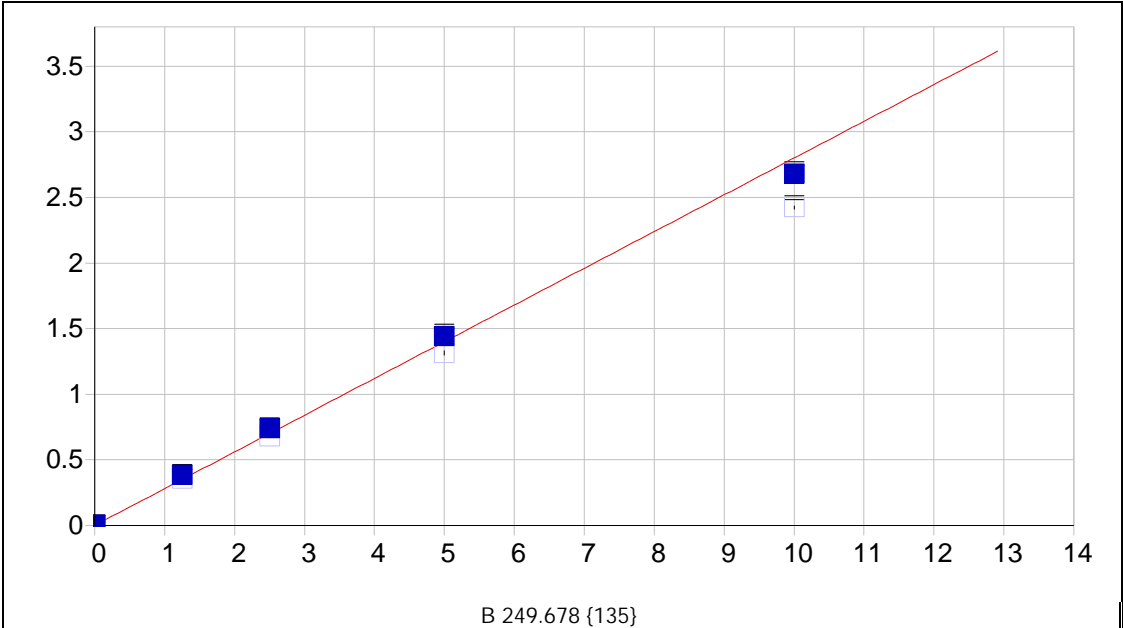


P 177.495 {490}

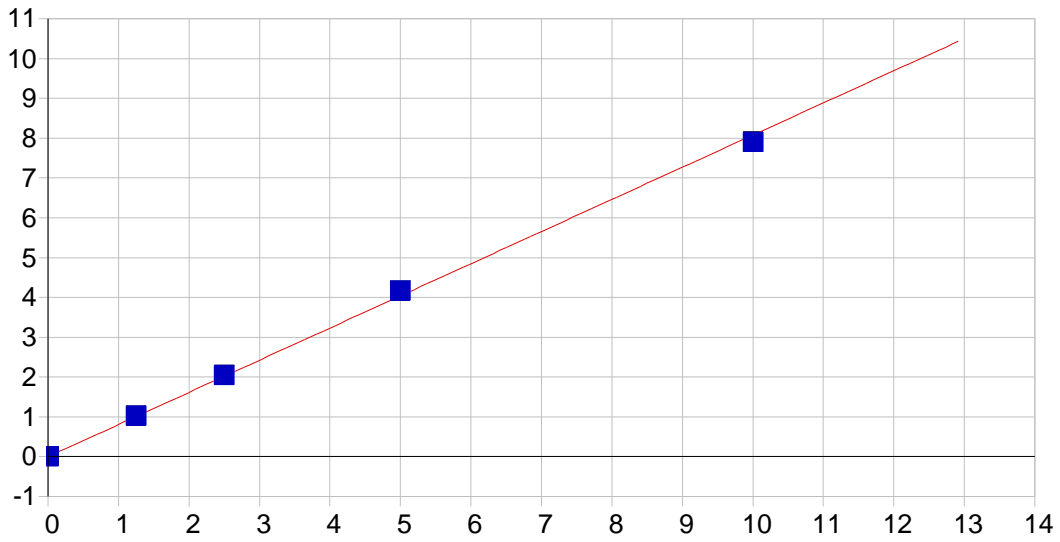
Date of Fit: 2/2/2018 16:28:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000676 Re-Slope: 1.000000
 A1 (Gain): 0.030403 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999548 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.002314
 Predicted MQL: 0.007715

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00068	.000	1
S1	.01000	.01176	.002	17.6	-.00034	.000	1
S2	1.2500	1.1550	-.095	-7.60	.03116	.000	1
S3	2.5000	2.4169	-.083	-3.32	.06625	.000	1
S4	5.0000	5.1364	.136	2.73	.14237	.001	1
S5	10.000	10.040	.040	.399	.27834	.003	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.000807	Re-Slope:	1.000000				
A1 (Gain):	0.279903	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.998575	Status:	OK.				
Std Error of Est:	0.000228						
Predicted MDL:	0.000833						
Predicted MQL:	0.002777						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00081	.000	1
S1	.01000	.00993	.000	-.690	.00352	.000	1
S2	1.2500	1.3786	.129	10.3	.35446	.002	1
S3	2.5000	2.6434	.143	5.74	.67626	.005	1
S4	5.0000	5.1528	.153	3.06	1.3142	.018	1
S5	10.000	9.5752	-.425	-4.25	2.4231	.014	1

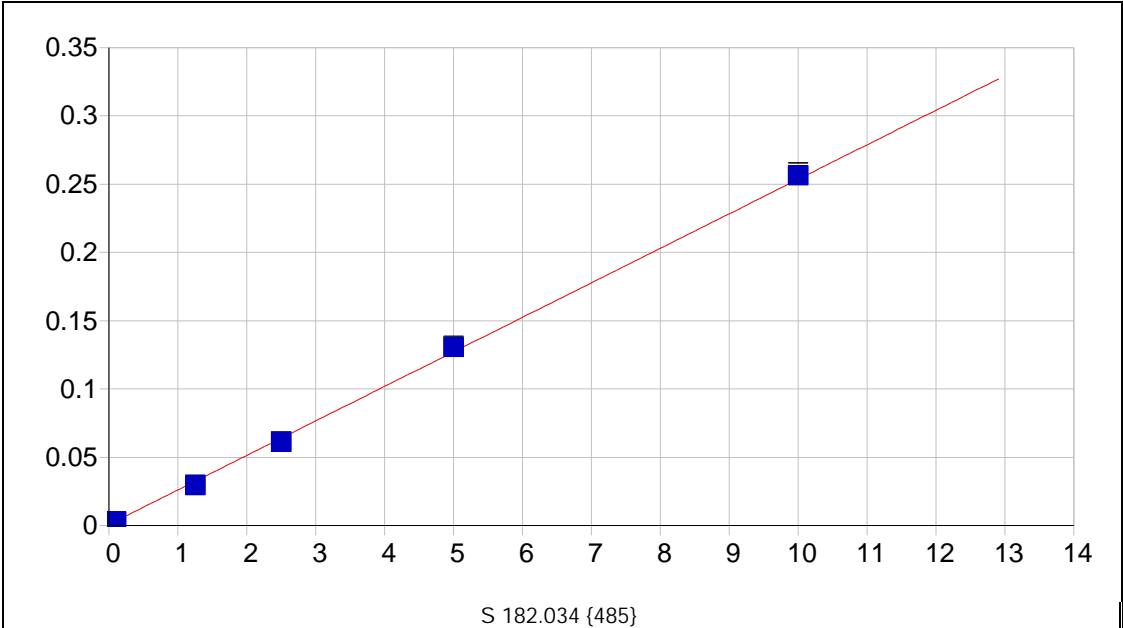


Mo 202.030 {467}

Date of Fit: 2/2/2018 16:28:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000221	Re-Slope: 1.000000
A1 (Gain):	0.807687	Y-int: 0.000000
A2 (Curvature):	0.000000	
n (Exponent):	1.000000	
Correlation:	0.999719	Status: OK.
Std Error of Est:	0.000321	
Predicted MDL:	0.000245	
Predicted MQL:	0.000817	

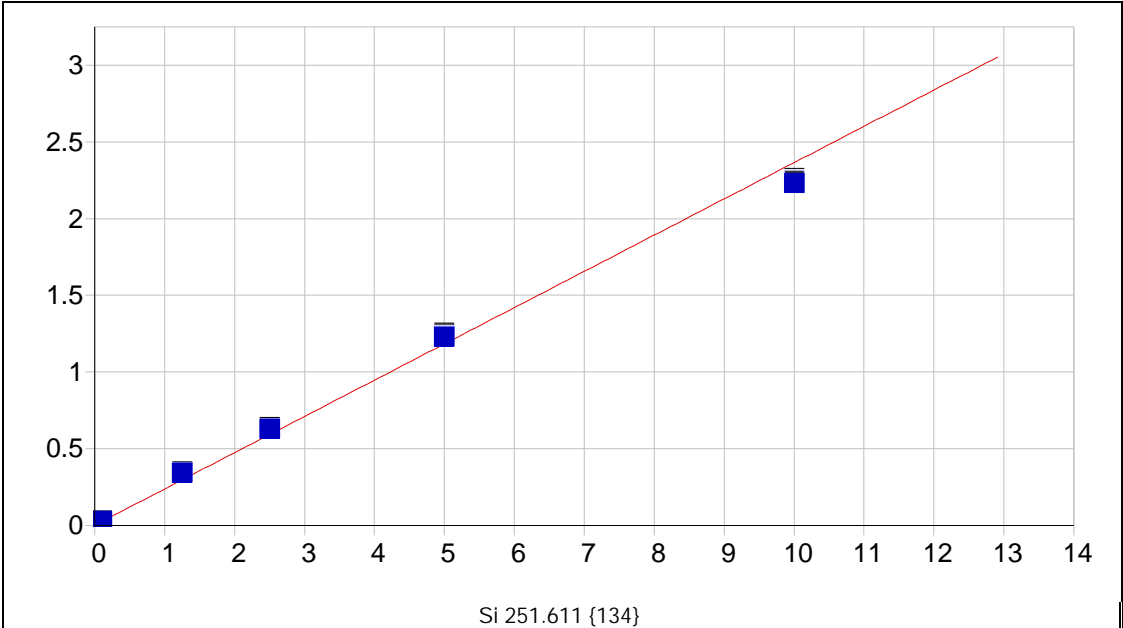
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00022	.000	1
S1	.01000	.01009	.000	.901	.00837	.000	1
S2	1.2500	1.2673	.017	1.39	1.0238	.005	1
S3	2.5000	2.5318	.032	1.27	2.0451	.006	1
S4	5.0000	5.1637	.164	3.27	4.1707	.002	1
S5	10.000	9.7870	-.213	-2.13	7.9047	.012	1



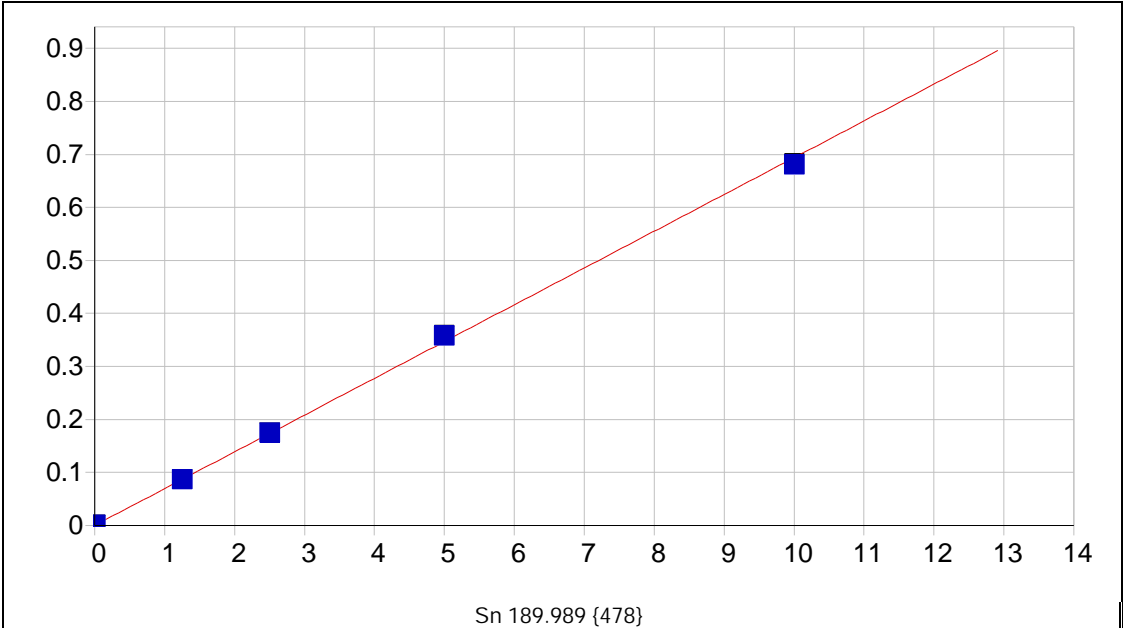
Date of Fit: 2/2/2018 16:28:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000745 Re-Slope: 1.000000
 A1 (Gain): 0.025285 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999391 Status: OK.
 Std Error of Est: 0.000047
 Predicted MDL: 0.003316
 Predicted MQL: 0.011053

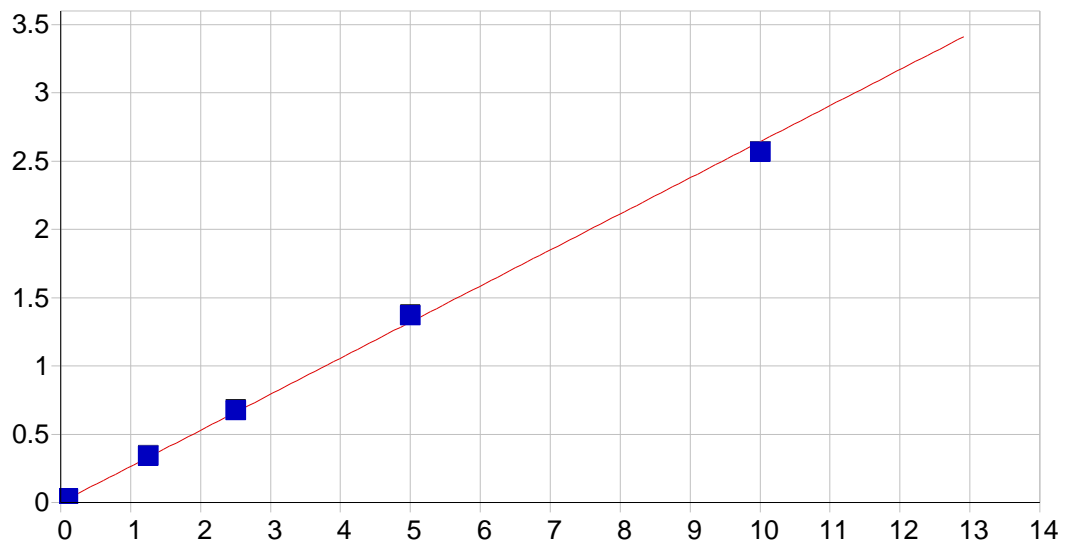
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	.00075	.000	1
S1	.10000	.08080	-.019	-19.2	.00279	.000	1
S2	1.2500	1.1383	-.112	-8.93	.02954	.000	1
S3	2.5000	2.3925	-.107	-4.30	.06126	.000	1
S4	5.0000	5.1346	.135	2.69	.13062	.001	1
S5	10.000	10.104	.104	1.04	.25630	.002	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.001675	Re-Slope:	1.000000				
A1 (Gain):	0.236348	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.997850	Status:	OK.				
Std Error of Est:	0.000832						
Predicted MDL:	0.001008						
Predicted MQL:	0.003360						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	.000	.000	.00167	.000	1
S1	.10000	.10903	.009	9.03	.02753	.000	1
S2	1.2500	1.4509	.201	16.1	.34701	.002	1
S3	2.5000	2.6564	.156	6.26	.63435	.007	1
S4	5.0000	5.1984	.198	3.97	1.2400	.016	1
S5	10.000	9.4353	-.565	-5.65	2.2511	.012	1



Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.000160	Re-Slope:	1.000000				
A1 (Gain):	0.069360	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999760	Status:	OK.				
Std Error of Est:	0.000021						
Predicted MDL:	0.001090						
Predicted MQL:	0.003632						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00016	.000	1
S1	.00700	.00565	-.001	-19.3	.00053	.000	1
S2	1.2500	1.2466	-.003	-.270	.08643	.000	1
S3	2.5000	2.5187	.019	.749	.17448	.000	1
S4	5.0000	5.1641	.164	3.28	.35758	.001	1
S5	10.000	9.8218	-.178	-1.78	.67987	.002	1

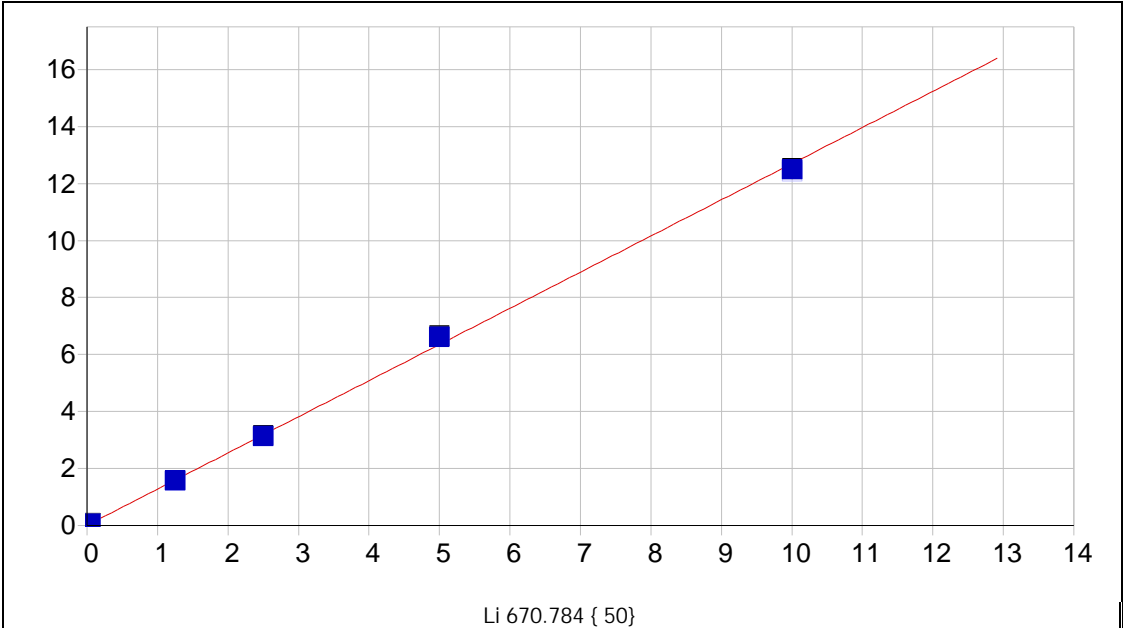


Ti 336.121 {100}

Date of Fit: 2/2/2018 16:28:57 Type of Fit: Linear Weighting: 1/Conc

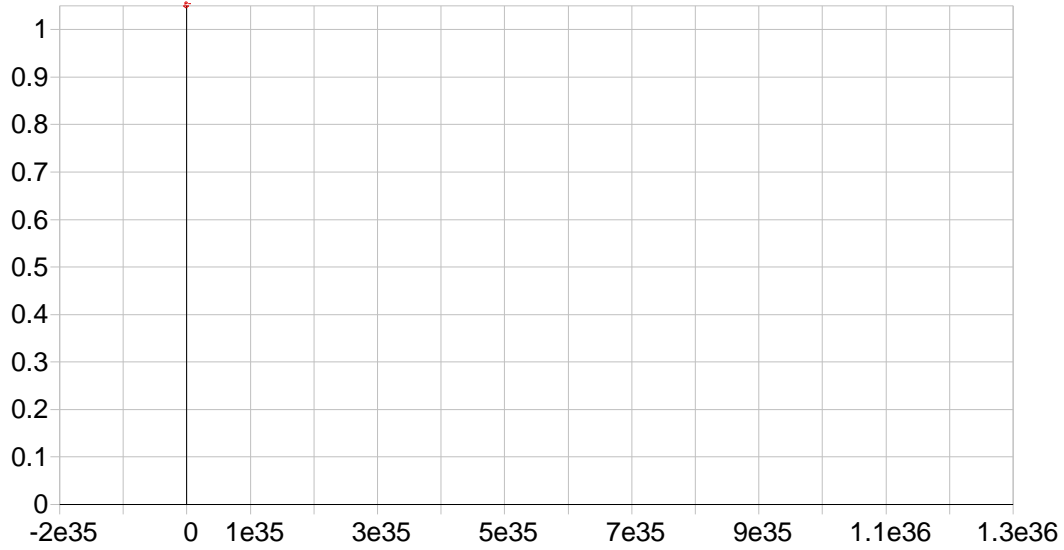
A0 (Offset): 0.000281 Re-Slope: 1.000000
 A1 (Gain): 0.264212 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999549 Status: OK.
 Std Error of Est: 0.000422
 Predicted MDL: 0.000841
 Predicted MQL: 0.002802

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00028	.000	1
S1	.10000	.09796	-.002	-2.04	.02616	.000	1
S2	1.2500	1.2950	.045	3.60	.34230	.002	1
S3	2.5000	2.5550	.055	2.20	.67510	.005	1
S4	5.0000	5.1795	.180	3.59	1.3683	.004	1
S5	10.000	9.7226	-.277	-2.77	2.5681	.003	1



Li 670.784 { 50}

Date of Fit:	2/2/2018 16:28:57	Type of Fit:	Linear	Weighting:	1/Conc		
A0 (Offset):	0.008416	Re-Slope:	1.000000				
A1 (Gain):	1.268918	Y-int:	0.000000				
A2 (Curvature):	0.000000						
n (Exponent):	1.000000						
Correlation:	0.999642	Status:	OK.				
Std Error of Est:	0.001267						
Predicted MDL:	0.000641						
Predicted MQL:	0.002137						
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00842	.001	1
S5	10.000	9.8341	-.166	-1.66	12.416	.050	1
S4	5.0000	5.2186	.219	4.37	6.5948	.023	1
S3	2.5000	2.4703	-.030	-1.19	3.1251	.017	1
S2	1.2500	1.2312	-.019	-1.50	1.5618	.002	1
S1	.05000	.04576	-.004	-8.48	.06635	.001	1

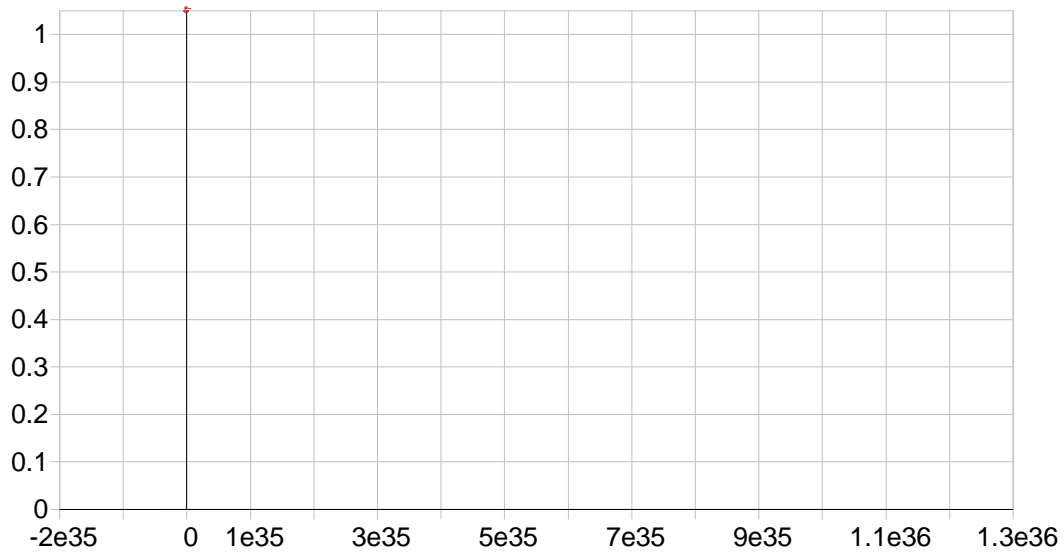


Y 224.306 {150}*

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

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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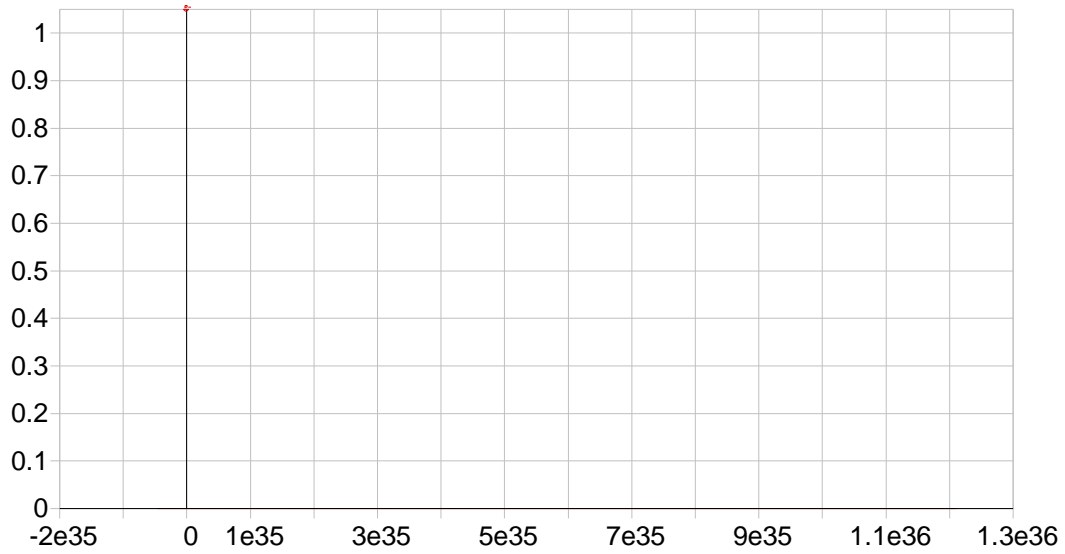
Y 224.306 {450}*

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

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

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

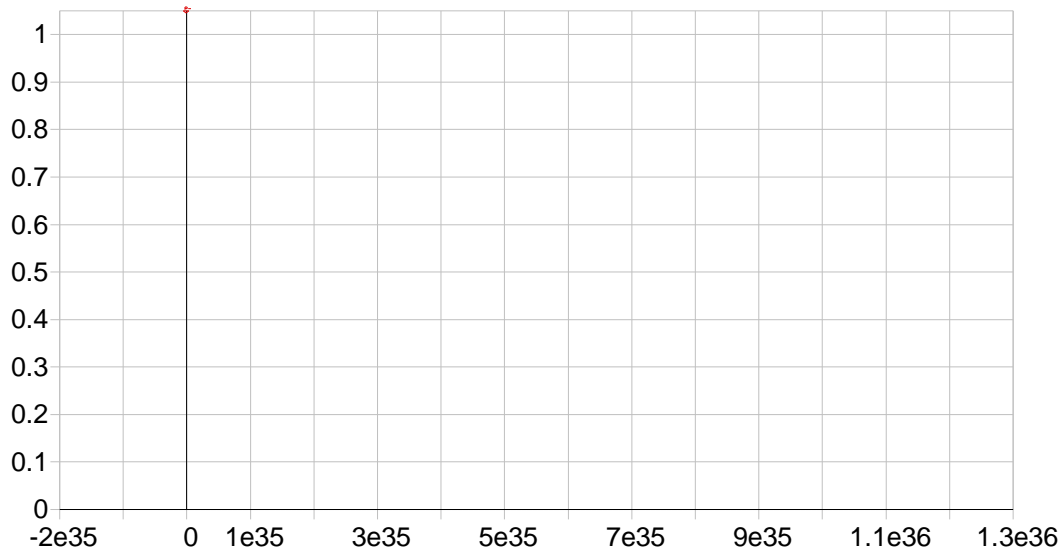
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Y 360.073 { 94}*

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

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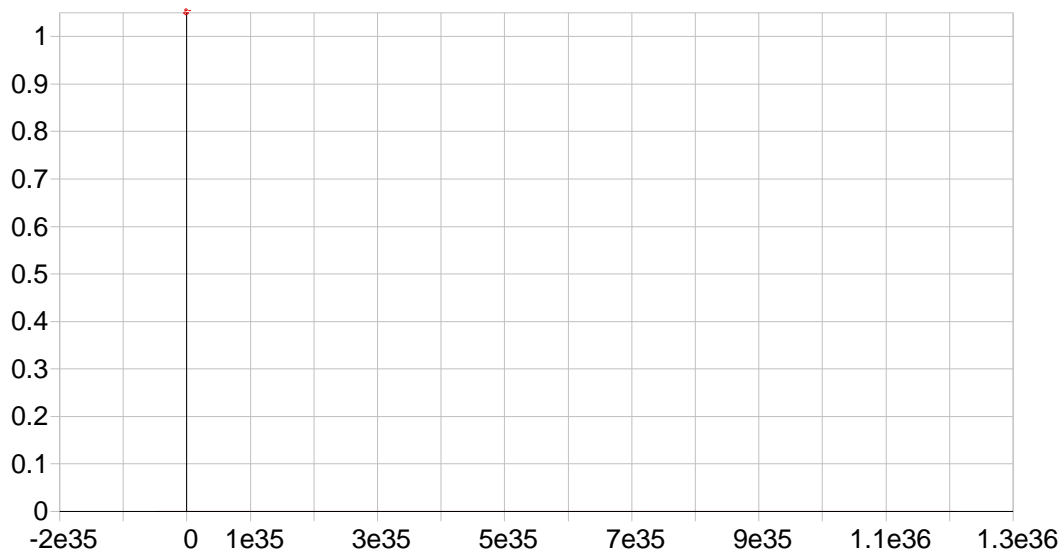


Y 371.030 { 91}*

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

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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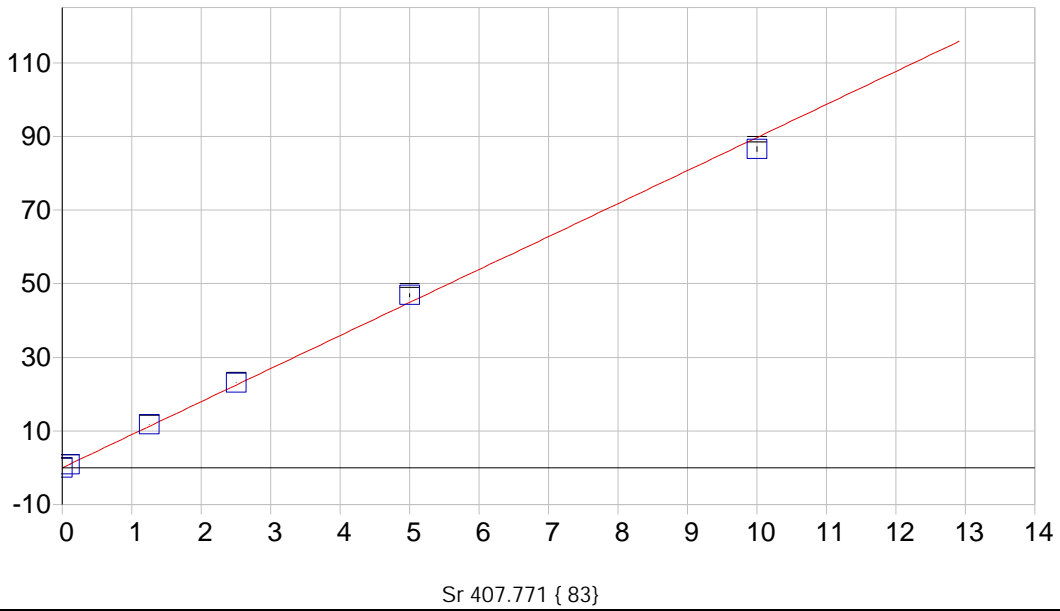
ln 230.606 {446}*

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

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

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

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
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Date of Fit: 2/2/2018 16:28:57 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002212 Re-Slope: 1.000000
 A1 (Gain): 8.972483 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999276 Status: OK.
 Std Error of Est: 0.018148
 Predicted MDL: 0.000041
 Predicted MQL: 0.000137

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	.000	.000	-.00230	.000	1
S1	.10000	.10098	.001	.978	.90381	.001	1
S2	1.2500	1.3043	.054	4.34	11.700	.021	1
S3	2.5000	2.5760	.076	3.04	23.110	.075	1
S4	5.0000	5.2238	.224	4.48	46.869	.474	1
S5	10.000	9.6449	-.355	-3.55	86.537	.706	1

Sample Name: S0 Acquired: 2/2/2018 14:09:09 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	-.00012	-.00019	-.00034	.00021	.00024	-.00025	-.01849	-.00124
Stddev	.00009	.00006	.00011	.00019	.00017	.00017	.00097	.00011
%RSD	74.074	32.779	32.634	91.507	69.543	68.113	5.2266	8.5817

#1	-.00010	-.00012	-.00047	-.00001	.00020	-.00006	-.01937	-.00114
#2	-.00021	-.00022	-.00025	.00033	.00043	-.00030	-.01865	-.00122
#3	-.00004	-.00024	-.00031	.00030	.00010	-.00040	-.01746	-.00135

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	-.00025	.00091	-.00001	-.00040	.00055	-.00005	-.00010	-.00022
Stddev	.00006	.00004	.00006	.00008	.00011	.00014	.00008	.00006
%RSD	22.143	3.9398	936.14	18.905	20.730	296.51	85.962	27.409

#1	-.00019	.00095	-.00007	-.00049	.00063	.00011	.00000	-.00025
#2	-.00027	.00088	.00005	-.00036	.00042	-.00007	-.00015	-.00015
#3	-.00030	.00090	.00000	-.00035	.00060	-.00018	-.00014	-.00025

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	-.00093	-.00139	-.00279	-.00013	-.00045	.00686	-.00068	.00081
Stddev	.00011	.00003	.00061	.00008	.00051	.00051	.00004	.00010
%RSD	11.825	2.1923	21.849	60.160	112.33	7.4153	6.2761	12.393

#1	-.00087	-.00141	-.00209	-.00021	-.00027	.00707	-.00067	.00085
#2	-.00086	-.00141	-.00322	-.00005	-.00103	.00628	-.00072	.00069
#3	-.00106	-.00136	-.00304	-.00013	-.00006	.00723	-.00064	.00088

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	.00022	.00075	.00167	.00016	.00028	.00842	-.00230
Stddev	.00027	.00012	.00019	.00005	.00024	.00090	.00026
%RSD	121.05	16.417	11.540	30.428	87.186	10.694	11.434

#1	.00006	.00063	.00189	.00018	.00011	.00742	-.00210
#2	.00053	.00087	.00153	.00010	.00017	.00869	-.00219
#3	.00008	.00073	.00158	.00020	.00056	.00916	-.00259

Sample Name: S0 Acquired: 2/2/2018 14:09:09 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	1238.8	2724.1	41977.	10741.	4529.1
Stddev	6.6	30.8	128.	180.	35.7
%RSD	.53318	1.1307	.30423	1.6741	.78848
#1	1237.1	2689.8	41950.	10536.	4491.4
#2	1246.0	2733.0	42116.	10819.	4533.3
#3	1233.1	2749.5	41865.	10869.	4562.4

Sample Name: S1 Acquired: 2/2/2018 14:13:17 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.00030	.00096	.00121	.00262	.00829	.01315	.55970	.01404
Stddev	.00007	.00001	.00014	.00007	.00029	.00029	.00173	.00037
%RSD	23.388	1.4578	11.528	2.6943	3.5100	2.2266	.30899	2.6049

#1	.00035	.00096	.00125	.00269	.00862	.01311	.55813	.01367
#2	.00032	.00094	.00132	.00262	.00815	.01288	.55941	.01440
#3	.00022	.00097	.00105	.00255	.00810	.01346	.56155	.01404

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	.00826	.16851	.00108	.03235	.00303	.00195	.00429	.02878
Stddev	.00016	.00163	.00004	.00006	.00012	.00002	.00010	.00010
%RSD	1.9852	.96718	3.6196	.17441	4.0934	1.0023	2.2382	.34983

#1	.00835	.16667	.00113	.03229	.00289	.00196	.00435	.02872
#2	.00837	.16910	.00105	.03237	.00311	.00196	.00435	.02872
#3	.00807	.16976	.00107	.03240	.00310	.00192	.00418	.02889

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	.01436	.00229	.02569	.00250	.00955	.08048	-.00034	.00352
Stddev	.00009	.00002	.00035	.00019	.00096	.00034	.00009	.00017
%RSD	.60321	.73634	1.3555	7.6646	10.040	.41650	26.388	4.8669

#1	.01427	.00228	.02556	.00236	.00960	.08076	-.00034	.00366
#2	.01435	.00231	.02608	.00272	.00857	.08056	-.00025	.00333
#3	.01445	.00229	.02542	.00242	.01048	.08011	-.00043	.00357

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	.00837	.00279	.02753	.00053	.02616	.06635	.90381
Stddev	.00006	.00003	.00049	.00008	.00012	.00140	.00063
%RSD	.71308	1.0248	1.7909	14.226	.44423	2.1147	.06917

#1	.00830	.00276	.02809	.00048	.02603	.06757	.90331
#2	.00839	.00281	.02718	.00050	.02625	.06482	.90452
#3	.00841	.00279	.02730	.00062	.02619	.06668	.90361

Sample Name: S1 Acquired: 2/2/2018 14:13:17 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	1202.0	2638.7	40604.	10525.	4218.4
Stddev	2.0	19.1	56.	15.	18.6
%RSD	.16649	.72317	.13677	.13987	.44029
#1	1204.0	2618.2	40639.	10533.	4198.5
#2	1202.2	2641.8	40632.	10508.	4221.5
#3	1200.0	2656.0	40540.	10535.	4235.3

Sample Name: S2 Acquired: 2/2/2018 14:17:26 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.05204	.05822	.97420	.08340	.17291	2.5523	7.3478	.37444
Stddev	.00038	.00024	.00131	.00078	.00097	.0091	.0173	.00325
%RSD	.73724	.41330	.13435	.93690	.56053	.35786	.23547	.86877

#1	.05175	.05841	.97299	.08341	.17286	2.5490	7.3369	.37811
#2	.05247	.05831	.97402	.08418	.17390	2.5626	7.3678	.37329
#3	.05189	.05795	.97559	.08261	.17196	2.5452	7.3388	.37191

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.1483	2.1111	.42072	.44701	.40481	.67388	1.0731	.37245
Stddev	.0026	.0074	.00132	.00059	.00069	.00137	.0022	.00061
%RSD	.22190	.34952	.31297	.13158	.17016	.20268	.20052	.16292

#1	1.1458	2.1026	.42030	.44645	.40411	.67324	1.0727	.37180
#2	1.1484	2.1162	.41967	.44696	.40482	.67544	1.0754	.37254
#3	1.1508	2.1144	.42220	.44762	.40549	.67294	1.0711	.37300

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	.25119	.10886	.21504	.03269	.65176	.58600	.03116	.35446
Stddev	.00028	.00035	.00068	.00015	.01046	.00060	.00020	.00193
%RSD	.11131	.32341	.31775	.47337	1.6056	.10324	.63065	.54557

#1	.25095	.10926	.21434	.03256	.64991	.58619	.03139	.35667
#2	.25112	.10860	.21509	.03286	.66302	.58532	.03102	.35364
#3	.25149	.10873	.21570	.03266	.64234	.58648	.03108	.35307

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	1.0238	.02954	.34701	.08643	.34230	1.5618	11.700
Stddev	.0047	.00025	.00227	.00044	.00194	.0015	.021
%RSD	.46295	.84751	.65440	.51170	.56650	.09850	.18057

#1	1.0223	.02962	.34945	.08675	.34045	1.5605	11.682
#2	1.0291	.02974	.34496	.08662	.34215	1.5615	11.696
#3	1.0200	.02926	.34663	.08593	.34432	1.5635	11.724

Sample Name: S2 Acquired: 2/2/2018 14:17:26 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	1176.1	2574.9	39482.	10591.	3640.6
Stddev	13.6	13.7	196.	47.	12.6
%RSD	1.1575	.53113	.49567	.43945	.34689
#1	1171.5	2565.7	39362.	10539.	3629.1
#2	1165.3	2568.4	39376.	10605.	3638.6
#3	1191.4	2590.6	39708.	10628.	3654.1

Sample Name: S3 Acquired: 2/2/2018 14:21:21 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.10553	.11418	1.9342	.16908	.35065	5.0980	14.460	.73427
Stddev	.00031	.00033	.0003	.00068	.00052	.0149	.032	.00705
%RSD	.29192	.29208	.01477	.40240	.14751	.29291	.21944	.96037

#1	.10565	.11422	1.9339	.16869	.35026	5.1002	14.496	.72669
#2	.10576	.11450	1.9344	.16987	.35046	5.0821	14.447	.73550
#3	.10518	.11383	1.9342	.16869	.35124	5.1117	14.436	.74063

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	2.3242	4.1101	.82096	.90346	.80049	1.3062	2.0598	.74411
Stddev	.0051	.0335	.00091	.00122	.00337	.0074	.0163	.00604
%RSD	.22136	.81542	.11097	.13557	.42055	.56700	.78940	.81175

#1	2.3225	4.0724	.82085	.90273	.79823	1.2983	2.0415	.73791
#2	2.3201	4.1210	.82011	.90278	.80436	1.3071	2.0654	.74446
#3	2.3299	4.1367	.82192	.90488	.79888	1.3131	2.0726	.74997

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	.50737	.21643	.42303	.06308	1.3055	1.1614	.06625	.67626
Stddev	.00025	.00030	.00147	.00028	.0026	.0033	.00026	.00480
%RSD	.04891	.14016	.34823	.43728	.20168	.28778	.39128	.70905

#1	.50710	.21640	.42315	.06287	1.3025	1.1645	.06644	.67080
#2	.50745	.21613	.42151	.06298	1.3064	1.1617	.06635	.67820
#3	.50758	.21674	.42444	.06339	1.3076	1.1578	.06596	.67979

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.0451	.06126	.63435	.17448	.67510	3.1251	23.110
Stddev	.0060	.00018	.00718	.00036	.00455	.0174	.075
%RSD	.29460	.30153	1.1318	.20867	.67398	.55714	.32311

#1	2.0410	.06146	.62619	.17456	.67044	3.1424	23.069
#2	2.0421	.06110	.63969	.17479	.67954	3.1254	23.197
#3	2.0520	.06122	.63716	.17408	.67532	3.1076	23.066

Sample Name: S3 Acquired: 2/2/2018 14:21:21 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	1139.2	2445.0	38634.	10577.	3348.1
Stddev	4.0	2.7	149.	49.	2.2
%RSD	.35097	.11022	.38644	.46263	.06695
#1	1135.5	2448.0	38502.	10627.	3345.5
#2	1138.7	2442.6	38604.	10529.	3349.2
#3	1143.5	2444.6	38796.	10574.	3349.6

Sample Name: S4 Acquired: 2/2/2018 14:25:16 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.22227	.22607	3.9112	.35559	.74105	10.693	29.134	1.4792
Stddev	.00018	.00039	.0066	.00173	.00058	.083	.078	.0272
%RSD	.08135	.17191	.16773	.48593	.07866	.77971	.26629	1.8410

#1	.22207	.22566	3.9081	.35682	.74169	10.679	29.060	1.4644
#2	.22242	.22643	3.9068	.35634	.74091	10.618	29.128	1.4626
#3	.22233	.22612	3.9188	.35361	.74055	10.783	29.215	1.5107

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	4.7758	8.3218	1.6268	1.8527	1.6576	2.6139	4.0899	1.5428
Stddev	.0094	.0558	.0082	.0038	.0030	.0198	.0276	.0096
%RSD	.19656	.67038	.50458	.20512	.18132	.75899	.67371	.62296

#1	4.7698	8.3030	1.6235	1.8523	1.6578	2.6026	4.0861	1.5366
#2	4.7710	8.2779	1.6208	1.8491	1.6605	2.6024	4.0645	1.5379
#3	4.7866	8.3846	1.6362	1.8567	1.6545	2.6369	4.1192	1.5539

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	1.0379	.43759	.87432	.12682	2.7519	2.4043	.14237	1.3142
Stddev	.0021	.00076	.00498	.00075	.0184	.0339	.00071	.0175
%RSD	.20112	.17267	.56937	.59381	.67000	1.4088	.50119	1.3328

#1	1.0369	.43674	.87514	.12689	2.7405	2.4069	.14174	1.3068
#2	1.0366	.43818	.86898	.12604	2.7731	2.3692	.14314	1.3016
#3	1.0403	.43785	.87883	.12754	2.7419	2.4368	.14224	1.3342

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.1707	.13062	1.2400	.35758	1.3683	6.5948	46.869
Stddev	.0023	.00068	.0159	.00090	.0044	.0226	.474
%RSD	.05614	.52275	1.2803	.25222	.31906	.34214	1.0116

#1	4.1687	.13007	1.2316	.35655	1.3665	6.6164	47.407
#2	4.1703	.13040	1.2301	.35796	1.3732	6.5714	46.512
#3	4.1733	.13138	1.2583	.35822	1.3651	6.5965	46.688

Sample Name: S4 Acquired: 2/2/2018 14:25:16 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	1040.0	2220.1	36375.	10194.	2953.8
Stddev	10.6	2.8	263.	63.	2.6
%RSD	1.0162	.12800	.72215	.61978	.08863
#1	1035.6	2217.1	36158.	10175.	2953.4
#2	1032.3	2222.7	36299.	10264.	2956.6
#3	1052.1	2220.5	36667.	10142.	2951.4

Sample Name: S5 Acquired: 2/2/2018 14:29:25 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.43218	.41210	7.3505	.68724	1.4383	19.941	53.355	2.7975
Stddev	.00138	.00309	.0201	.00181	.0017	.089	.149	.0248
%RSD	.31918	.75039	.27308	.26293	.11717	.44428	.27963	.88529

#1	.43372	.41529	7.3396	.68920	1.4392	19.853	53.497	2.7823
#2	.43176	.40912	7.3383	.68690	1.4364	20.030	53.368	2.7840
#3	.43105	.41190	7.3737	.68564	1.4394	19.938	53.200	2.8260

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.9139	15.013	2.9398	3.4416	3.1310	4.6563	7.3321	2.8176
Stddev	.0200	.071	.0030	.0075	.0067	.0211	.0309	.0155
%RSD	.22478	.47527	.10357	.21804	.21538	.45315	.42156	.55074

#1	8.9035	14.931	2.9373	3.4374	3.1364	4.6320	7.2966	2.7998
#2	8.9011	15.047	2.9388	3.4370	3.1331	4.6668	7.3466	2.8251
#3	8.9370	15.061	2.9432	3.4502	3.1234	4.6702	7.3531	2.8279

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	1.9121	1.0976	1.6132	.23067	5.3362	4.4915	.27834	2.4231
Stddev	.0046	.0044	.0053	.00067	.0333	.0291	.00284	.0143
%RSD	.24210	.39783	.32862	.29220	.62324	.64877	1.0218	.59186

#1	1.9083	1.0985	1.6115	.22999	5.3113	4.4753	.28162	2.4104
#2	1.9108	1.0928	1.6191	.23134	5.3232	4.5251	.27648	2.4203
#3	1.9173	1.1014	1.6089	.23068	5.3740	4.4741	.27693	2.4387

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.9047	.25630	2.2511	.67987	2.5681	12.416	86.537
Stddev	.0116	.00221	.0125	.00150	.0034	.050	.706
%RSD	.14704	.86299	.55493	.22130	.13080	.39988	.81585

#1	7.9165	.25885	2.2393	.68160	2.5674	12.439	87.336
#2	7.8933	.25519	2.2497	.67889	2.5718	12.449	85.997
#3	7.9044	.25487	2.2642	.67911	2.5652	12.359	86.278

Sample Name: S5 Acquired: 2/2/2018 14:29:25 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	975.24	2079.1	35360.	10096.	2710.3
Stddev	5.12	3.0	194.	26.	3.0
%RSD	.52508	.14605	.54793	.25396	.10902
#1	969.34	2075.8	35138.	10072.	2707.7
#2	977.84	2079.6	35445.	10093.	2713.5
#3	978.54	2081.8	35496.	10123.	2709.6

Sample Name: S6 Acquired: 2/2/2018 14:33:30 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	52.985	25.711	12.961	4.6926	4.4856
Stddev	1.872	.803	.287	.0258	.1250
%RSD	3.5326	3.1214	2.2177	.54979	2.7861

#1	51.008	26.606	13.277	4.7224	4.3547
#2	53.218	25.470	12.892	4.6771	4.4983
#3	54.729	25.056	12.715	4.6784	4.6037

Int. Std.	Y_3710
Units	Cts/S
Avg	10021.
Stddev	282.
%RSD	2.8133

#1	10330.
#2	9955.9
#3	9777.2

Sample Name: ICV Acquired: 2/2/2018 14:37:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.9771768	F 1.160096	1.007222	.9960723	.9603589	2.449370
Stddev	.0021439	.007704	.003422	.0065146	.0067780	.005034
%RSD	.2193993	.6640412	.3397681	.6540264	.7057767	.2055357

#1	.9764205	1.159930	1.005883	1.002792	.9631787	2.450408
#2	.9755136	1.167882	1.011111	.989785	.9526262	2.443897
#3	.9795964	1.152478	1.004672	.995640	.9652718	2.453804

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5219301	.5022547	.4758751	10.42173	.5380538	.4871751
Stddev	.0006023	.0027769	.0005569	.01105	.0020468	.0006589
%RSD	.1154084	.5528822	.1170168	.1060611	.3804175	.1352564

#1	.5214942	.5044112	.4757018	10.43331	.5361387	.4865508
#2	.5216787	.4991214	.4764980	10.42059	.5378117	.4878639
#3	.5226175	.5032315	.4754255	10.41129	.5402109	.4871106

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5062319	5.466081	.5466333	5.961163	.5012232	F .3669268
Stddev	.0032573	.049767	.0015888	.046357	.0007495	.0012694
%RSD	.6434359	.9104670	.2906419	.7776509	.1495390	.3459556

#1	.5081064	5.507047	.5483424	5.959669	.5016140	.3655162
#2	.5024708	5.410697	.5452013	6.008249	.5016966	.3679771
#3	.5081186	5.480498	.5463563	5.915571	.5003590	.3672872

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.955774	.5318271	.9734422	9.493703	F 1.758629	F 2.617033
Stddev	.051862	.0051782	.0074986	.088240	.006781	.015311
%RSD	.5209273	.9736715	.7703161	.9294630	.3855983	.5850383

#1	9.955047	.5373843	.9735134	9.590687	1.757983	2.629667
#2	10.00800	.5309596	.9809049	9.418155	1.765711	2.600006
#3	9.90428	.5271374	.9659083	9.472268	1.752194	2.621426

Sample Name: ICV Acquired: 2/2/2018 14:37:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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 2.599390	1.955992	2.535052	F 2.327489	2.527632	3.057905
Stddev	.005549	.006720	.018482	.004896	.004765	.002707
%RSD	.2134572	.3435813	.7290746	.2103706	.1885185	.0885297
#1	2.595864	1.958641	2.537661	2.324951	2.532506	3.061031
#2	2.596520	1.948351	2.515404	2.333134	2.522984	3.056332
#3	2.605786	1.960985	2.552092	2.324383	2.527406	3.056353

Elem	Sr4077
Units	ppm
Avg	2.259786
Stddev	.005696
%RSD	.2520377
#1	2.261707
#2	2.253378
#3	2.264273

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1229.575	2604.104	41724.81	11017.68	4044.048
Stddev	3.748	10.006	70.06	54.75	6.293
%RSD	.3048063	.3842412	.1679012	.4969654	.1556079
#1	1227.546	2607.085	41799.91	10958.46	4047.992
#2	1227.280	2612.281	41661.23	11066.46	4047.361
#3	1233.900	2592.946	41713.27	11028.13	4036.791

Sample Name: ICB Acquired: 2/2/2018 14:41:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	-.000694	-.000092	.0003304	.0004789	-.000205	.0024148	-.000904
Stddev	.002492	.001483	.0010729	.0007868	.000956	.0039564	.000248
%RSD	359.1323	1618.235	324.7584	164.2978	467.1700	163.8386	27.44563

#1	.000782	.001485	-.000629	-.000429	-.001118	-.001295	-.001190
#2	-.003571	-.001459	.001489	.000915	-.000285	.006579	-.000773
#3	.000707	-.000301	.000131	.000951	.000789	.001961	-.000749

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000350	.0000447	.0010353	-.000212	.0000512	-.001367	.0088688
Stddev	.0000206	.0000358	.0014559	.000264	.0000425	.001184	.0011688
%RSD	58.86702	80.01622	140.6218	124.6151	83.03430	86.57779	13.17899

#1	.0000566	.0000843	-.000632	.000039	.0000040	-.001511	.0101347
#2	.0000155	.0000349	.001682	-.000188	.0000863	-.000118	.0086414
#3	.0000330	.0000149	.002056	-.000486	.0000632	-.002473	.0078304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003647	.0316459	.0000557	.0000222	.0463068	-.001492	-.003523
Stddev	.0003457	.0333267	.0003416	.0001567	.1275806	.003417	.001085
%RSD	94.79802	105.3110	612.9964	706.3605	275.5116	229.0460	30.78695

#1	.0005291	-.004190	-.000114	-.000047	.0288919	-.002356	-.004711
#2	.0005977	.061709	.000449	-.000088	-.071672	-.004395	-.002587
#3	-.000033	.037418	-.000168	.000202	.181700	.002274	-.003270

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044856	-.001163	.0072330	.0001356	-.002887	.0025727	-.000883
Stddev	.0374544	.001773	.0008973	.0001355	.002809	.0007017	.001305
%RSD	834.9823	152.4594	12.40598	99.91988	97.32038	27.27499	147.8302

#1	-.018204	-.001995	.0064992	.0000096	-.006068	.0020487	-.000670
#2	-.016056	.000873	.0082334	.0001182	-.000746	.0022994	.000303
#3	.047716	-.002368	.0069664	.0002789	-.001847	.0033699	-.002282

Sample Name: ICB Acquired: 2/2/2018 14:41:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.0001245	.0052464	-.000046
Stddev	.0006881	.0002898	.000014
%RSD	552.7418	5.523400	30.03928
#1	-.000444	.0054388	-.000059
#2	-.000071	.0049131	-.000048
#3	.000889	.0053873	-.000031

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1234.681	2654.826	42291.93	10936.98	4451.614
Stddev	11.518	12.998	194.81	42.58	14.728
%RSD	.9328334	.4896126	.4606430	.3893294	.3308451
#1	1222.252	2641.918	42187.38	10984.40	4439.240
#2	1236.798	2667.913	42171.71	10902.03	4467.904
#3	1244.994	2654.647	42516.71	10924.50	4447.698

Sample Name: ICSA Acquired: 2/2/2018 14:45:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	F .0105424	-.007667	.0038624	-.005510	.0062330	245.1199
Stddev	.0035970	.003624	.0019931	.004134	.0005209	1.4636
%RSD	34.11964	47.27433	51.60231	75.02724	8.356946	.5970897

#1	.0081850	-.009132	.0042164	-.010207	.0067508	245.4889
#2	.0146826	-.010329	.0056548	-.003902	.0062392	243.5071
#3	.0087595	-.003539	.0017161	-.002422	.0057091	246.3636

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051395	.0009121	.0014813	249.9392	F .0671375	.0010807
Stddev	.0005684	.0000779	.0002716	2.6093	.0004305	.0001562
%RSD	11.05860	8.536362	18.33779	1.043957	.6412882	14.45427

#1	.0048747	.0009260	.0017115	249.5817	.0670164	.0009032
#2	.0047519	.0009820	.0011817	247.5271	.0667806	.0011974
#3	.0057920	.0008282	.0015507	252.7088	.0676157	.0011415

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002554	100.8477	.0127704	260.0009	.0059861	-.005860
Stddev	.002979	.8583	.0009549	2.1401	.0003715	.000531
%RSD	116.6230	.8510895	7.477379	.8231051	6.205227	9.061503

#1	.000572	100.6916	.0116901	259.7340	.0059107	-.005945
#2	-.002875	100.0782	.0131196	258.0068	.0063895	-.005291
#3	-.005360	101.7734	.0135016	262.2619	.0056581	-.006342

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1495663	.0022087	.0102902	-.097762	-.002327	.0054365
Stddev	.0258517	.0034341	.0035145	.001101	.003421	.0018517
%RSD	17.28446	155.4840	34.15359	1.126226	147.0510	34.06031

#1	.1282676	-.000913	.0126423	-.098985	-.001493	.0048341
#2	.1421025	.005887	.0062502	-.096850	-.006087	.0039611
#3	.1783288	.001653	.0119782	-.097450	.000601	.0075144

Sample Name: ICSA Acquired: 2/2/2018 14:45:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.0014801	.0176113	-.000547	-.001949	-.000299	.0049120
Stddev	.0001861	.0029169	.000226	.001030	.000507	.0004276
%RSD	12.57610	16.56251	41.30068	52.82955	169.4241	8.705202
#1	.0012790	.0206922	-.000406	-.000886	.000098	.0053957
#2	.0016463	.0148922	-.000808	-.002019	-.000870	.0047557
#3	.0015151	.0172494	-.000428	-.002942	-.000125	.0045845

Elem	Sr4077
Units	ppm
Avg	.1022873
Stddev	.0002055
%RSD	.2009086
#1	.1023015
#2	.1024853
#3	.1020750

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1120.236	2372.739	37562.24	10504.58	3213.898
Stddev	10.470	2.009	154.71	13.47	4.211
%RSD	.9346404	.0846695	.4118695	.1282660	.1310207
#1	1116.707	2372.397	37522.52	10492.70	3218.105
#2	1132.014	2374.897	37732.93	10501.82	3213.907
#3	1111.985	2370.923	37431.26	10519.22	3209.684

Sample Name: ICSAB Acquired: 2/2/2018 14:50:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.1048503	.0918960	.0521520	.0459219	.5995427	246.6968
Stddev	.0037001	.0065750	.0014805	.0035055	.0014593	.6825
%RSD	3.528923	7.154813	2.838756	7.633674	.2434092	.2766366

#1	.1089555	.0993953	.0537927	.0466421	.5980744	247.4789
#2	.1038231	.0891710	.0517474	.0421122	.5995608	246.3894
#3	.1017724	.0871216	.0509159	.0490114	.6009929	246.2221

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5287887	.5174854	1.028923	248.6784	.6040104	.5140311
Stddev	.0013762	.0054499	.002887	1.2197	.0027712	.0005651
%RSD	.2602580	1.053144	.2805645	.4904753	.4588058	.1099361

#1	.5291644	.5197363	1.029173	248.2706	.6053087	.5139542
#2	.5299381	.5112706	1.031676	247.7149	.6008284	.5135083
#3	.5272637	.5214492	1.025919	250.0498	.6058941	.5146306

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5106928	100.8613	.5365904	260.4346	1.046058	.2050819
Stddev	.0039771	.3340	.0027056	.7698	.001226	.0014199
%RSD	.7787689	.3311571	.5042174	.2955689	.1172379	.6923317

#1	.5103006	100.7467	.5355833	260.3506	1.046107	.2067201
#2	.5148514	100.5997	.5345328	259.7102	1.047259	.2042065
#3	.5069263	101.2376	.5396551	261.2429	1.044808	.2043192

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2342428	.5103834	1.025039	-.090433	.2967704	F .7789593
Stddev	.0364167	.0062973	.028185	.015691	.0068655	.0032631
%RSD	15.54657	1.233845	2.749682	17.35109	2.313400	.4188988

#1	.2255027	.5134892	1.026185	-.091602	.2888614	.7805181
#2	.2742342	.5031365	1.052634	-.105506	.3002551	.7752092
#3	.2029914	.5145246	.996298	-.074190	.3011947	.7811507

Sample Name: ICSAB Acquired: 2/2/2018 14:50:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: ICSAB Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .7913180	.3291711	.8084028	F .7725395	.7760182	.3568323
Stddev	.0003729	.0158724	.0078943	.0025161	.0027775	.0022515
%RSD	.0471249	4.821939	.9765322	.3256933	.3579226	.6309772
#1	.7912925	.3158183	.8153187	.7737061	.7735867	.3542334
#2	.7909585	.3249748	.7998021	.7696519	.7754228	.3580706
#3	.7917030	.3467200	.8100875	.7742606	.7790452	.3581929

Elem	Sr4077
Units	ppm
Avg	.4184584
Stddev	.0010835
%RSD	.2589320
#1	.4172166
#2	.4189478
#3	.4192110

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1128.452	2347.930	37738.69	10613.62	3192.725
Stddev	11.978	.973	181.75	53.92	2.754
%RSD	1.061472	.0414282	.4816127	.5080505	.0862625
#1	1127.066	2347.377	37620.70	10560.17	3194.852
#2	1117.228	2347.360	37647.37	10668.00	3193.709
#3	1141.063	2349.054	37947.99	10612.71	3189.614

Sample Name: CCV003 Acquired: 2/2/2018 14:56:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV003 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.927302	4.782222	24.11553	4.913534	4.953615	401.7512
Stddev	.021228	.013894	.07174	.030279	.028234	4.1187
%RSD	.4308188	.2905285	.2974799	.6162284	.5699769	1.025179

#1	4.936246	4.792591	24.07140	4.945114	4.973216	398.6647
#2	4.903066	4.766436	24.07689	4.884751	4.921253	400.1611
#3	4.942594	4.787640	24.19831	4.910736	4.966376	406.4279

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.948486	.5027706	2.490062	383.3500	15.11184	2.455906
Stddev	.051266	.0037248	.013671	6.6572	.06346	.006315
%RSD	.5153142	.7408604	.5490284	1.736587	.4199649	.2571533

#1	10.00149	.4997330	2.479477	376.7485	15.08413	2.451174
#2	9.89915	.5016523	2.485212	383.2400	15.18444	2.453466
#3	9.94482	.5069264	2.505497	390.0616	15.06694	2.463077

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.00567	390.6502	14.55788	397.8207	2.455249	F 1.405522
Stddev	.09100	5.5859	.24337	5.0752	.007597	.003324
%RSD	.6064472	1.429905	1.671750	1.275763	.3094165	.2364668

#1	14.97931	385.6039	14.31685	393.5743	2.449979	1.403676
#2	14.93076	389.6942	14.55324	396.4462	2.451812	1.403532
#3	15.10694	396.6524	14.80353	403.4416	2.463958	1.409359

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	399.0479	2.442098	14.89524	152.1543	5.009402	4.821781
Stddev	4.7127	.039504	.26622	1.5873	.031274	.051562
%RSD	1.180996	1.617639	1.787298	1.043218	.6243093	1.069361

#1	395.2424	2.405031	14.64322	151.1946	5.041301	4.798414
#2	397.5818	2.437605	14.86881	151.2818	4.978793	4.786040
#3	404.3194	2.483656	15.17369	153.9865	5.008112	4.880890

Sample Name: CCV003 Acquired: 2/2/2018 14:56:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV003 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.965276	5.043121	4.783681	4.936247	4.947493	5.055211
Stddev	.025885	.023192	.058607	.013214	.040949	.022690
%RSD	.5213200	.4598805	1.225154	.2677003	.8276647	.4488378

#1	4.977233	5.063413	4.757068	4.931563	4.916758	5.052173
#2	4.935574	5.017840	4.743102	4.926013	4.931743	5.034194
#3	4.983021	5.048110	4.850873	4.951165	4.993978	5.079267

Elem	Sr4077
Units	ppm
Avg	5.028653
Stddev	.071020
%RSD	1.412305

#1	4.951994
#2	5.041757
#3	5.092209

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.020	2150.764	35194.94	10054.21	2784.998
Stddev	6.838	12.963	22.29	85.21	7.015
%RSD	.6810161	.6027098	.0633289	.8475223	.2518927

#1	1001.135	2138.226	35174.68	10079.46	2779.132
#2	1011.828	2164.114	35218.81	10123.95	2792.769
#3	999.098	2149.953	35191.33	9959.23	2783.093

Sample Name: CCB003 Acquired: 2/2/2018 15:00:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB003 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000292	-.000181	.0013403	.0000916	-.000885	.0046843	-.000815
Stddev	.001882	.001370	.0008368	.0015905	.001078	.0033609	.000246
%RSD	645.2421	758.7561	62.43497	1735.630	121.7463	71.74833	30.20472

#1	-.001804	.000970	.0015887	.0009600	.000048	.0077159	-.000852
#2	-.000886	.000184	.0004075	.0010589	-.002066	.0052669	-.000552
#3	.001815	-.001697	.0020249	-.001744	-.000638	.0010702	-.001041

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000002	-.000023	-.002345	-.000315	.0001640	-.001605	.0097965
Stddev	.0000196	.000061	.004870	.000392	.0001576	.001055	.0020963
%RSD	8981.411	268.7758	207.6303	124.4008	96.12336	65.75094	21.39812

#1	.0000080	-.000035	.000671	.000130	.0000648	-.001541	.0116959
#2	.0000148	-.000076	-.007963	-.000606	.0003457	-.000583	.0101464
#3	-.000022	.000043	.000256	-.000468	.0000813	-.002690	.0075474

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006796	.0182116	-.000130	.0003293	-.011236	.0010083	.0003886
Stddev	.0000731	.0027564	.000144	.0000913	.037791	.0016912	.0055347
%RSD	10.74892	15.13549	111.0459	27.72125	336.3487	167.7260	1424.098

#1	.0006931	.0165008	-.000054	.0004238	-.015515	.0020986	-.001419
#2	.0006008	.0213913	-.000039	.0003225	.028513	-.000940	-.004017
#3	.0007450	.0167426	-.000295	.0002416	-.046705	.001866	.006601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198813	-.000373	.0070392	-.000023	-.001763	-.000565	-.000513
Stddev	.0155265	.002108	.0001033	.000197	.000457	.000306	.000794
%RSD	78.09608	565.9482	1.467869	848.7819	25.90827	54.20854	154.6375

#1	.0374482	-.002668	.0071388	.000042	-.002240	-.000718	-.001383
#2	.0142004	.000073	.0070465	-.000245	-.001330	-.000212	.000172
#3	.0079953	.001478	.0069325	.000133	-.001719	-.000765	-.000330

Sample Name: CCB003 Acquired: 2/2/2018 15:00:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB003 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000126	.0037960	-.000040
Stddev	.001066	.0006967	.000031
%RSD	844.1312	18.35424	78.11826

#1	-.000656	.0041445	-.000005
#2	.001100	.0042497	-.000052
#3	-.000823	.0029938	-.000064

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1271.689	2681.895	43074.74	10968.26	4479.106
Stddev	14.695	18.411	271.21	54.45	14.549
%RSD	1.155540	.6864740	.6296154	.4964491	.3248177

#1	1260.412	2660.763	42817.06	11029.70	4463.269
#2	1266.348	2690.457	43049.47	10925.98	4491.878
#3	1288.308	2694.466	43357.70	10949.10	4482.171

Sample Name: J1313-02 Acquired: 2/2/2018 15:14:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MF6C38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0920068	-.028935	.1765342	.0039242	.0052741	113.3956	1.942029
Stddev	.0033142	.006929	.0021167	.0036856	.0008707	.1729	.010484
%RSD	3.602074	23.94521	1.199026	93.91772	16.50879	.1524903	.5398380

#1	.0915619	-.021056	.1747325	.0022770	.0047320	113.4085	1.953088
#2	.0889376	-.031671	.1788653	.0081461	.0048120	113.5617	1.940764
#3	.0955209	-.034078	.1760047	.0013495	.0062785	113.2166	1.932236

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110169	.0088217	147.1637	.1785490	.1204865	.1883620	176.2508
Stddev	.0000796	.0001971	.5022	.0004907	.0004983	.0011399	.7864
%RSD	.7226955	2.234501	.3412464	.2748168	.4135667	.6051567	.4461777

#1	.0109639	.0087238	146.5911	.1791144	.1201177	.1872135	175.3523
#2	.0109783	.0090486	147.3709	.1782973	.1210534	.1894931	176.5869
#3	.0111085	.0086928	147.5291	.1782351	.1202884	.1883793	176.8133

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.345903	82.38217	.2978124	-.008905	2.447575	.2181842	.5005816
Stddev	.002649	.34127	.0016467	.000266	.015711	.0032680	.0131729
%RSD	.1129106	.4142557	.5529210	2.988251	.6419075	1.497832	2.631514

#1	2.345887	81.98848	.2980423	-.009115	2.447135	.2215064	.5109660
#2	2.343263	82.59389	.2993320	-.008606	2.463501	.2180729	.4857640
#3	2.348560	82.56414	.2960628	-.008996	2.432088	.2149732	.5050148

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.89625	3.883786	.0443940	.0006767	.6734299	12.86038	.0062738
Stddev	.08144	.021748	.0021695	.0003749	.0030252	.07527	.0007015
%RSD	.4310074	.5599699	4.886865	55.40147	.4492198	.5852622	11.18079

#1	18.87460	3.893448	.0450432	.0008804	.6767503	12.78105	.0056125
#2	18.98633	3.899030	.0419741	.0009056	.6727095	12.93079	.0070095
#3	18.82782	3.858882	.0461649	.0002440	.6708300	12.86931	.0061993

Sample Name: J1313-02 Acquired: 2/2/2018 15:14:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C38 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4883069	.1967479	.3557797
Stddev	.0030537	.0004029	.0006081
%RSD	.6253572	.2047656	.1709161

#1	.4850632	.1972131	.3553063
#2	.4911261	.1965146	.3564655
#3	.4887315	.1965159	.3555673

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1399.611	2871.841	47370.93	12923.33	3365.823
Stddev	13.607	17.252	287.96	89.54	18.284
%RSD	.9722112	.6007232	.6078862	.6928178	.5432155

#1	1388.662	2856.595	47042.33	13014.39	3353.375
#2	1414.845	2868.360	47579.26	12835.40	3357.279
#3	1395.326	2890.568	47491.20	12920.20	3386.814

Sample Name: J1313-17 Acquired: 2/2/2018 15:18:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C53 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0529259	-.019873	.1195257	.0001377	.0047049	92.75138	1.980838
Stddev	.0028557	.003172	.0013654	.0005299	.0011585	.75628	.012579
%RSD	5.395715	15.96311	1.142384	384.8690	24.62342	.8153888	.6350534

#1	.0551688	-.023086	.1180808	-.000243	.0054675	92.69011	1.987955
#2	.0497111	-.019790	.1207946	.000743	.0052755	93.53644	1.988246
#3	.0538977	-.016743	.1197018	-.000087	.0033718	92.02760	1.966314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086381	.0042748	206.6582	.1502091	.0908607	.1235455	154.9700
Stddev	.0000587	.0001978	1.2617	.0004982	.0002481	.0013435	1.1863
%RSD	.6799948	4.627978	.6105427	.3316501	.2730970	1.087485	.7655042

#1	.0086326	.0040898	205.2147	.1496649	.0905900	.1244840	153.7842
#2	.0085823	.0042512	207.5507	.1503198	.0910773	.1241461	156.1568
#3	.0086994	.0044833	207.2093	.1506426	.0909149	.1220065	154.9691

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.016552	87.35952	.2370185	-.007952	1.432817	.1717980	.3835027
Stddev	.032514	.48415	.0003368	.000128	.205524	.0018780	.0049066
%RSD	.6481272	.5542062	.1420810	1.608121	14.34404	1.093166	1.279418

#1	4.981005	86.83793	.2369855	-.007854	1.195527	.1698131	.3778671
#2	5.044786	87.79456	.2366995	-.007906	1.548284	.1735469	.3858166
#3	5.023867	87.44607	.2373705	-.008097	1.554640	.1720340	.3868246

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.80328	4.262816	.0380125	.0003131	.4608769	4.540452	.0037300
Stddev	.13745	.025828	.0078302	.0001338	.0011404	.057075	.0006769
%RSD	.8697725	.6058803	20.59907	42.74479	.2474446	1.257033	18.14581

#1	15.83507	4.235736	.0350380	.0001961	.4603743	4.545337	.0032417
#2	15.92205	4.265535	.0468941	.0004590	.4621823	4.481091	.0034458
#3	15.65271	4.287176	.0321054	.0002841	.4600741	4.594927	.0045027

Sample Name: J1313-17 Acquired: 2/2/2018 15:18:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C53 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4774915	.1744394	.4358980
Stddev	.0031560	.0013263	.0003376
%RSD	.6609519	.7603347	.0774405

#1	.4764948	.1757863	.4358142
#2	.4749542	.1743973	.4362696
#3	.4810255	.1731346	.4356102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.278	2664.892	43922.15	11949.85	3358.774
Stddev	4.520	17.754	101.22	15.21	11.574
%RSD	.3473247	.6662341	.2304606	.1272644	.3446012

#1	1302.262	2644.562	43886.09	11946.56	3345.426
#2	1296.348	2677.347	43843.90	11936.56	3366.040
#3	1305.225	2672.766	44036.47	11966.44	3364.855

Sample Name: J1313-18 Acquired: 2/2/2018 15:22:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C54 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2202141	-.024319	.1984101	.0009988	.0054231	118.1218	2.034756
Stddev	.0053504	.003610	.0024901	.0028886	.0013260	.2693	.003037
%RSD	2.429654	14.84493	1.255006	289.2003	24.45129	.2280233	.1492800

#1	.2259374	-.020374	.1992187	-.001919	.0045512	117.9367	2.036217
#2	.2153374	-.027458	.1956162	.003858	.0047690	117.9979	2.031264
#3	.2193674	-.025126	.2003953	.001058	.0069491	118.4308	2.036787

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0125283	.0048963	112.9008	.1730029	.1133039	.2245094	185.9738
Stddev	.0001424	.0000165	.3927	.0006795	.0006462	.0004536	.8152
%RSD	1.136398	.3377843	.3478561	.3927798	.5703027	.2020258	.4383263

#1	.0123646	.0048971	112.5161	.1722572	.1126586	.2239914	185.1170
#2	.0126234	.0048794	112.8851	.1735871	.1133020	.2247015	186.0648
#3	.0125969	.0049124	113.3011	.1731644	.1139510	.2248353	186.7397

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.281075	78.59782	.2767856	-.009366	2.362132	.2699489	.5792969
Stddev	.015214	.37606	.0023212	.000096	.125487	.0020882	.0014055
%RSD	.4636983	.4784622	.8386251	1.029005	5.312461	.7735419	.2426225

#1	3.263546	78.27519	.2763221	-.009330	2.245815	.2677761	.5788229
#2	3.288829	78.50744	.2747311	-.009293	2.345458	.2719407	.5781897
#3	3.290850	79.01084	.2793036	-.009475	2.495122	.2701298	.5808781

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.43880	4.408491	.0356896	-.000212	.2705397	16.16392	.0072285
Stddev	.13438	.029226	.0034125	.000316	.0053381	.13894	.0014109
%RSD	.6574799	.6629562	9.561692	148.9003	1.973137	.8595670	19.51872

#1	20.28365	4.424402	.0379739	.000007	.2749866	16.00990	.0084814
#2	20.51825	4.374761	.0317668	-.000069	.2646197	16.27982	.0075039
#3	20.51451	4.426310	.0373280	-.000575	.2720128	16.20203	.0057002

Sample Name: J1313-18 Acquired: 2/2/2018 15:22:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C54 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3443197	.1716634	.4784789
Stddev	.0039529	.0006391	.0012199
%RSD	1.148033	.3722771	.2549595

#1	.3417840	.1711529	.4771943
#2	.3488743	.1714571	.4796218
#3	.3423007	.1723801	.4786205

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.333	2844.302	46495.03	12502.74	3459.682
Stddev	2.552	15.973	164.16	64.02	14.896
%RSD	.1843706	.5615631	.3530660	.5120647	.4305587

#1	1387.149	2832.644	46314.31	12552.49	3455.522
#2	1382.173	2862.508	46634.91	12430.51	3476.216
#3	1383.677	2837.754	46535.88	12525.22	3447.308

Sample Name: J1313-19 Acquired: 2/2/2018 15:26:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MF6C55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0953132	-.030718	.1611199	-.002286	.0060267	130.9808	1.673581
Stddev	.0052711	.001810	.0010376	.003656	.0025247	.8817	.012301
%RSD	5.530248	5.890919	.6440189	159.8935	41.89164	.6731809	.7350335

#1	.0966145	-.032705	.1622360	-.000340	.0056062	131.9935	1.687782
#2	.0998118	-.029164	.1609395	-.006503	.0037386	130.5653	1.666210
#3	.0895134	-.030285	.1601844	-.000016	.0087352	130.3835	1.666751

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129714	.0077990	300.4116	.2148643	.1398547	.1607998	186.0221
Stddev	.0002826	.0002592	.2802	.0006319	.0004265	.0006956	.3274
%RSD	2.178816	3.323627	.0932795	.2940962	.3049384	.4325787	.1759744

#1	.0128978	.0077821	300.4527	.2141432	.1402467	.1608145	186.2068
#2	.0132835	.0075486	300.6690	.2151286	.1399170	.1614879	186.2153
#3	.0127328	.0080662	300.1131	.2153212	.1394006	.1600970	185.6441

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.735090	107.5279	.3590794	-.010370	2.448594	.1990528	.4662032
Stddev	.020390	.0874	.0011186	.000279	.033615	.0022814	.0042645
%RSD	.5458906	.0812802	.3115296	2.688504	1.372834	1.146136	.9147389

#1	3.756993	107.5203	.3581622	-.010159	2.436603	.2005069	.4635234
#2	3.731616	107.6189	.3603257	-.010266	2.422619	.2002281	.4639653
#3	3.716660	107.4446	.3587505	-.010686	2.486561	.1964234	.4711208

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.52985	3.550181	.0464458	.0005596	.9467837	5.992676	.0060254
Stddev	.24725	.010342	.0043627	.0001775	.0046493	.049907	.0019283
%RSD	1.148393	.2913176	9.393010	31.71595	.4910654	.8327983	32.00173

#1	21.81392	3.560004	.0503783	.0005878	.9519147	5.962334	.0080148
#2	21.41247	3.551152	.0417529	.0003697	.9428503	6.050276	.0058969
#3	21.36316	3.539387	.0472060	.0007213	.9455863	5.965418	.0041647

Sample Name: J1313-19 Acquired: 2/2/2018 15:26:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C55 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3966429	.2543409	.5515761
Stddev	.0028744	.0005778	.0015786
%RSD	.7246778	.2271605	.2861937

#1	.3951666	.2550046	.5524046
#2	.3999555	.2539509	.5525679
#3	.3948068	.2540672	.5497557

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.444	2804.282	45701.16	12554.98	3258.239
Stddev	3.787	8.349	113.30	63.91	5.131
%RSD	.2757110	.2977150	.2479242	.5090630	.1574714

#1	1372.913	2813.894	45792.32	12547.68	3264.013
#2	1377.468	2798.842	45736.85	12495.03	3256.499
#3	1369.951	2800.109	45574.31	12622.23	3254.204

Sample Name: PB106222BL Acquired: 2/2/2018 15:30:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	-.000506	-.001921	-.000115	.0016704	-.000499	.0066308	-.001457
Stddev	.003285	.001745	.000752	.0039544	.001014	.0027209	.000064
%RSD	648.7038	90.81856	653.4834	236.7327	203.1659	41.03451	4.384883

#1	-.002599	-.001191	-.000925	.0047317	-.000407	.0071886	-.001383
#2	-.002200	-.003912	.000562	-.002794	.000466	.0090295	-.001487
#3	.003280	-.000660	.000017	.003074	-.001556	.0036742	-.001500

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000014	-.000802	.0002459	.0001591	-.001107	.0079150
Stddev	.000079	.000072	.000809	.0005452	.0001791	.001787	.0033183
%RSD	339.6125	525.2194	100.8510	221.6791	112.5223	161.3459	41.92476

#1	-.000099	-.000088	-.001389	.0006555	.0000551	.000557	.0069705
#2	.000059	-.000009	.000121	-.000373	.0003659	-.000884	.0051713
#3	-.000030	.000056	-.001138	.000455	.0000564	-.002995	.0116032

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005441	.0226318	.0001314	.0002795	-.021721	.0023053	-.000852
Stddev	.0001023	.0190733	.0002866	.0001511	.091346	.0005876	.002122
%RSD	18.80064	84.27666	218.0412	54.05968	420.5463	25.48704	248.9005

#1	.0004482	.0210359	-.000151	.0001571	.083746	.0016507	-.003237
#2	.0005322	.0424529	.000123	.0004484	-.075747	.0024783	-.000150
#3	.0006518	.0044065	.000422	.0002330	-.073162	.0027869	.000829

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.082454	-.001697	-.000500	-.000054	.0023674	-.000224	-.000216
Stddev	.037664	.000626	.000664	.000177	.0024040	.000788	.000434
%RSD	45.67910	36.89409	132.7883	329.6566	101.5447	352.5953	201.0805

#1	-.125743	-.002331	-.000914	.000120	.0021886	-.001127	.000166
#2	-.064433	-.001080	.000266	-.000047	.0000578	.000127	-.000687
#3	-.057186	-.001679	-.000851	-.000234	.0048558	.000329	-.000126

Sample Name: PB106222BL Acquired: 2/2/2018 15:30:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	-.000620	-.000315	-.000048
Stddev	.000662	.000270	.000017
%RSD	106.7914	85.75340	34.86195

#1	.000117	-.000627	-.000043
#2	-.000814	-.000178	-.000034
#3	-.001164	-.000141	-.000066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1300.479	2662.534	43735.38	10988.11	4453.282
Stddev	8.429	4.765	108.49	33.25	9.254
%RSD	.6481208	.1789691	.2480556	.3025695	.2078005

#1	1301.388	2660.117	43639.46	10950.83	4446.321
#2	1291.633	2668.023	43713.56	11014.67	4463.783
#3	1308.416	2659.462	43853.12	10998.82	4449.741

Sample Name: J1318-01 Acquired: 2/2/2018 15:38:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C57 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1039768	-.020729	.1485925	.0336613	.0067088	105.1929	2.015566
Stddev	.0009367	.002004	.0020809	.0025834	.0011046	.3926	.003352
%RSD	.9008833	9.669861	1.400427	7.674615	16.46455	.3731815	.1663057

#1	.1044089	-.019179	.1480311	.0306807	.0079842	105.2723	2.013429
#2	.1046195	-.020016	.1468498	.0352559	.0060835	104.7668	2.013839
#3	.1029020	-.022992	.1508965	.0350474	.0060588	105.5398	2.019429

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0108834	.0045511	109.5510	.1707012	.1094250	.2280408	178.5715
Stddev	.0000333	.0000861	.3170	.0001747	.0010209	.0005498	.6082
%RSD	.3058854	1.892783	.2894085	.1023582	.9330076	.2410836	.3406125

#1	.0109217	.0044523	109.1909	.1705742	.1085085	.2284675	178.1976
#2	.0108671	.0046105	109.6734	.1706290	.1092409	.2282345	178.2436
#3	.0108614	.0045904	109.7886	.1709005	.1105254	.2274204	179.2733

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.142587	80.59466	.2729054	-.009176	2.052850	.2025585	.4875792
Stddev	.007119	.16185	.0010136	.000169	.046851	.0016024	.0089856
%RSD	.3322636	.2008234	.3714226	1.845075	2.282239	.7910996	1.842905

#1	2.135754	80.56052	.2717391	-.008990	2.101416	.2017332	.4858001
#2	2.142046	80.45260	.2735741	-.009321	2.007927	.2015370	.4796162
#3	2.149961	80.77086	.2734029	-.009218	2.049206	.2044054	.4973213

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.55048	3.889303	.0286104	.0003727	.3292605	10.70252	.0043471
Stddev	.09657	.042029	.0047208	.0003189	.0050686	.06362	.0008168
%RSD	.5502582	1.080624	16.50025	85.57137	1.539380	.5944624	18.79012

#1	17.66023	3.873414	.0276799	.0005197	.3259004	10.68007	.0046308
#2	17.47849	3.857536	.0244241	.0005916	.3267905	10.77432	.0049843
#3	17.51273	3.936960	.0337271	.0000068	.3350906	10.65316	.0034263

Sample Name: J1318-01 Acquired: 2/2/2018 15:38:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C57 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4675456	.1669320	.3712807
Stddev	.0015573	.0004842	.0002213
%RSD	.3330820	.2900396	.0596128

#1	.4673695	.1667065	.3710594
#2	.4691834	.1674878	.3712808
#3	.4660838	.1666017	.3715020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.776	2867.408	46947.14	12532.65	3540.700
Stddev	2.373	2.787	80.00	51.18	5.008
%RSD	.1687694	.0971822	.1704119	.4084001	.1414316

#1	1407.980	2864.385	46991.88	12553.30	3539.876
#2	1406.084	2869.873	46994.75	12474.36	3546.069
#3	1403.265	2867.967	46854.77	12570.27	3536.156

Sample Name: J1318-02 Acquired: 2/2/2018 15:42:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C58 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0238845	-.019917	.1317928	.0008686	.0045692	77.14736	2.676075
Stddev	.0044849	.001680	.0023692	.0030334	.0016223	.36998	.013621
%RSD	18.77746	8.434447	1.797703	349.2292	35.50584	.4795809	.5089741

#1	.0290595	-.017977	.1326352	-.001961	.0063628	77.18897	2.687550
#2	.0211277	-.020863	.1336257	.000495	.0032042	77.49477	2.679653
#3	.0214662	-.020911	.1291174	.004071	.0041406	76.75832	2.661023

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082515	.0048544	255.0862	.1289058	.0800829	.1057339	137.4135
Stddev	.0000650	.0002837	.7898	.0005640	.0002437	.0016249	.4936
%RSD	.7883498	5.843427	.3096357	.4375053	.3042900	1.536798	.3592028

#1	.0083264	.0051523	254.8179	.1283194	.0798073	.1043100	137.2895
#2	.0082094	.0048235	255.9753	.1294442	.0801713	.1075041	137.9573
#3	.0082186	.0045875	254.4655	.1289537	.0802700	.1053877	136.9937

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.710350	70.18397	.2018672	-.007142	1.531689	.1429850	.4089864
Stddev	.003586	.25383	.0004746	.000140	.031687	.0056146	.0041788
%RSD	.2096804	.3616707	.2350952	1.964853	2.068773	3.926677	1.021749

#1	1.712460	70.32278	.2013473	-.007217	1.562122	.1493414	.4119848
#2	1.712382	70.33812	.2022771	-.007229	1.498881	.1409116	.4107612
#3	1.706209	69.89100	.2019772	-.006980	1.534065	.1387021	.4042131

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.35519	4.270681	.0246537	-.000481	.5423509	12.05257	.0031891
Stddev	.09050	.034464	.0021909	.000076	.0059783	.03267	.0010671
%RSD	.6304314	.8070020	8.886562	15.77867	1.102284	.2710219	33.46159

#1	14.45213	4.274214	.0228928	-.000459	.5474942	12.09019	.0019645
#2	14.34052	4.303244	.0271071	-.000565	.5437666	12.03609	.0039198
#3	14.27292	4.234587	.0239611	-.000417	.5357918	12.03142	.0036829

Sample Name: J1318-02 Acquired: 2/2/2018 15:42:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C58 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6685108	.1212390	.4950175
Stddev	.0043746	.0005495	.0022471
%RSD	.6543800	.4532466	.4539480

#1	.6728944	.1218190	.4975064
#2	.6641453	.1207262	.4944086
#3	.6684928	.1211717	.4931377

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1355.207	2792.084	45100.69	12222.37	3423.135
Stddev	10.415	2.816	181.07	60.56	.316
%RSD	.7684929	.1008580	.4014863	.4954455	.0092437

#1	1343.964	2790.024	44894.99	12180.04	3423.219
#2	1357.135	2795.293	45171.09	12195.34	3423.402
#3	1364.524	2790.935	45235.99	12291.73	3422.786

Sample Name: J1318-03 Acquired: 2/2/2018 15:46:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C59 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0322303	-.019653	.1287872	.0002335	.0041691	82.11763	2.322394
Stddev	.0013201	.001793	.0005884	.0013183	.0007038	.66581	.018733
%RSD	4.095729	9.124590	.4568692	564.5536	16.88078	.8107995	.8066362

#1	.0333897	-.017734	.1281197	.0012333	.0037520	82.32768	2.325720
#2	.0325076	-.021287	.1292306	.0007277	.0037736	81.37212	2.302220
#3	.0307936	-.019938	.1290114	-.001260	.0049816	82.65307	2.339242

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088700	.0037610	218.2417	.1401666	.0814027	.1266722	148.3596
Stddev	.0000364	.0001687	2.3435	.0003728	.0002509	.0009940	1.2042
%RSD	.4101798	4.485832	1.073827	.2659785	.3081889	.7846966	.8116463

#1	.0088281	.0035680	217.3959	.1399422	.0816790	.1262322	147.9983
#2	.0088924	.0038344	216.4385	.1399606	.0813398	.1259740	147.3774
#3	.0088897	.0038806	220.8907	.1405969	.0811892	.1278102	149.7030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.043222	86.69955	.2070412	-.007885	1.567845	.1517989	.3636145
Stddev	.019899	.63105	.0007268	.000194	.094798	.0032440	.0118885
%RSD	.9738973	.7278542	.3510376	2.465718	6.046376	2.137046	3.269530

#1	2.040117	86.53715	.2064587	-.008076	1.650258	.1506801	.3556493
#2	2.025057	86.16558	.2078556	-.007892	1.464247	.1492624	.3579145
#3	2.064490	87.39593	.2068092	-.007688	1.589030	.1554542	.3772797

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.21022	4.083662	.0355226	-.000082	.8404876	10.74505	.0020471
Stddev	.23164	.014367	.0034793	.000346	.0103245	.06167	.0009231
%RSD	1.522892	.3518050	9.794719	424.0179	1.228389	.5739751	45.09543

#1	15.27987	4.078896	.0363773	.000210	.8353097	10.76308	.0030762
#2	14.95175	4.072285	.0316956	-.000463	.8337768	10.67637	.0012917
#3	15.39903	4.099806	.0384950	.000009	.8523764	10.79569	.0017734

Sample Name: J1318-03 Acquired: 2/2/2018 15:46:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C59 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7018112	.1527553	.4819726
Stddev	.0016881	.0005361	.0006001
%RSD	.2405367	.3509234	.1245141

#1	.7003656	.1529305	.4825081
#2	.7014017	.1521535	.4820857
#3	.7036664	.1531818	.4813240

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1334.559	2742.186	44357.40	11976.17	3412.811
Stddev	3.959	7.143	87.97	82.72	7.043
%RSD	.2966315	.2604690	.1983259	.6906925	.2063578

#1	1330.025	2750.183	44261.59	11972.73	3420.632
#2	1337.329	2736.441	44376.08	12060.56	3406.970
#3	1336.322	2739.933	44434.54	11895.24	3410.833

Sample Name: J1318-04 Acquired: 2/2/2018 15:50:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C60 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1938102	-.026048	.2357306	.0021879	.0046078	143.6371	2.377279
Stddev	.0013171	.001354	.0028115	.0057789	.0017938	.2474	.003377
%RSD	.6795914	5.199602	1.192660	264.1282	38.92843	.1722321	.1420547

#1	.1945886	-.027584	.2389746	.0087274	.0051134	143.9123	2.380350
#2	.1945526	-.025025	.2339996	.0000680	.0060946	143.5655	2.373663
#3	.1922895	-.025535	.2342178	-.002232	.0026156	143.4333	2.377826

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110728	.0043392	53.77495	.4362872	.0661747	.1260268	210.3557
Stddev	.0000579	.0001286	.12351	.0002732	.0004136	.0013980	.7573
%RSD	.5231392	2.964711	.2296760	.0626215	.6249841	1.109313	.3600156

#1	.0111384	.0042459	53.84531	.4360771	.0657432	.1270398	210.8110
#2	.0110516	.0044859	53.84720	.4361884	.0665677	.1244318	210.7746
#3	.0110285	.0042857	53.63234	.4365961	.0662133	.1266088	209.4815

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.408872	17.89823	.1055780	-.010453	1.476133	.3362783	7.091223
Stddev	.004024	.01861	.0005193	.000132	.056237	.0039584	.058729
%RSD	.2856098	.1040026	.4919000	1.259244	3.809735	1.177121	.8281974

#1	1.406093	17.88658	.1059518	-.010441	1.539734	.3408376	7.154652
#2	1.413486	17.91970	.1049850	-.010328	1.455678	.3337188	7.080284
#3	1.407035	17.88841	.1057973	-.010591	1.432987	.3342785	7.038732

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.224598	.5491251	.0161115	.0004053	.9807690	12.34864	.0060605
Stddev	.017730	.0040301	.0033822	.0003360	.0111743	.09621	.0025044
%RSD	.3393644	.7339182	20.99257	82.88478	1.139343	.7791133	41.32404

#1	5.215807	.5524021	.0172968	.0003952	.9728267	12.36605	.0054934
#2	5.212982	.5503479	.0122962	.0000745	.9935467	12.43496	.0038882
#3	5.245007	.5446252	.0187417	.0007462	.9759335	12.24492	.0087998

Sample Name: J1318-04 Acquired: 2/2/2018 15:50:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C60 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1636190	.0588207	.2313167
Stddev	.0016300	.0003491	.0003279
%RSD	.9962193	.5934954	.1417535

#1	.1627496	.0584535	.2312698
#2	.1626079	.0588602	.2310148
#3	.1654993	.0591484	.2316655

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1370.495	2809.862	45602.59	12294.44	3646.186
Stddev	11.830	6.151	311.71	33.13	6.051
%RSD	.8632142	.2188976	.6835417	.2694877	.1659536

#1	1356.877	2815.668	45309.28	12256.66	3652.206
#2	1376.371	2810.502	45929.91	12318.55	3640.105
#3	1378.237	2803.416	45568.57	12308.10	3646.247

Sample Name: J1318-05 Acquired: 2/2/2018 15:54:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C61 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0509069	-.018876	.0850865	.0022766	.0021201	117.1066	1.737199
Stddev	.0014698	.001822	.0017965	.0026487	.0008893	.5907	.005502
%RSD	2.887265	9.654309	2.111432	116.3459	41.94391	.5043741	.3167053

#1	.0521927	-.017573	.0841696	.0053273	.0019386	116.6913	1.730886
#2	.0512233	-.018097	.0871565	.0009407	.0013356	117.7827	1.740975
#3	.0493046	-.020959	.0839334	.0005619	.0030861	116.8456	1.739735

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0144097	.0032065	38.10387	.1393577	.1156994	.0997650	147.4922
Stddev	.0001281	.0001660	.12409	.0007904	.0003742	.0017552	.4834
%RSD	.8892965	5.176788	.3256703	.5671634	.3233931	1.759331	.3277713

#1	.0142753	.0031377	37.97797	.1385219	.1158251	.0983703	147.0087
#2	.0145306	.0033959	38.22607	.1400931	.1152785	.0991890	147.9756
#3	.0144231	.0030861	38.10757	.1394582	.1159945	.1017359	147.4923

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.127286	25.61452	.1821582	-.007525	1.932318	.1810910	.8763669
Stddev	.019520	.12026	.0003937	.000155	.100088	.0045048	.0104638
%RSD	.6241953	.4695097	.2161314	2.054475	5.179663	2.487609	1.193993

#1	3.104760	25.49882	.1822169	-.007700	1.895998	.1776097	.8661840
#2	3.139243	25.73888	.1825193	-.007405	1.855460	.1861789	.8870905
#3	3.137854	25.60587	.1817385	-.007471	2.045494	.1794844	.8758263

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.521060	.3141814	.0125544	.0003880	.4270264	5.787683	.0051994
Stddev	.054171	.0023913	.0020121	.0003223	.0052549	.042542	.0018671
%RSD	.8307036	.7611071	16.02695	83.05606	1.230568	.7350480	35.90917

#1	6.463847	.3163333	.0117828	.0000487	.4215622	5.801407	.0030487
#2	6.571564	.3146040	.0110423	.0006900	.4274737	5.821670	.0061462
#3	6.527770	.3116071	.0148381	.0004254	.4320433	5.739973	.0064034

Sample Name: J1318-05 Acquired: 2/2/2018 15:54:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C61 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1986218	.0985554	.2236518
Stddev	.0011572	.0001876	.0003195
%RSD	.5826115	.1903237	.1428675

#1	.1998709	.0987483	.2234587
#2	.1975862	.0985441	.2234761
#3	.1984084	.0983737	.2240206

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1481.214	3047.448	49035.96	13142.89	3709.026
Stddev	11.779	10.271	78.94	65.11	5.767
%RSD	.7951926	.3370401	.1609789	.4954281	.1554880

#1	1479.700	3045.930	49009.21	13104.22	3709.498
#2	1470.266	3038.020	48973.89	13106.39	3703.037
#3	1493.677	3058.394	49124.80	13218.07	3714.542

Sample Name: J1318-06 Acquired: 2/2/2018 15:58:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C62 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0575466	-.017322	.1982671	-.002720	.0063728	146.3902	2.002677
Stddev	.0006341	.003384	.0006914	.001534	.0025583	1.4090	.021870
%RSD	1.101840	19.53584	.3487184	56.39958	40.14359	.9625278	1.092055

#1	.0568405	-.021065	.1981417	-.004487	.0036320	147.7912	2.020495
#2	.0580675	-.016422	.1976470	-.001955	.0086976	146.4059	2.009267
#3	.0577316	-.014479	.1990126	-.001719	.0067890	144.9733	1.978270

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0150433	.0034559	91.17251	.1971634	.1391575	.2389170	174.2446
Stddev	.0000869	.0001349	.53079	.0006137	.0004113	.0037315	1.2300
%RSD	.5777288	3.903456	.5821797	.3112765	.2955925	1.561854	.7059323

#1	.0149915	.0033034	91.72429	.1973734	.1390433	.2414015	175.5830
#2	.0151437	.0035596	91.12768	.1976446	.1388153	.2407235	173.9872
#3	.0149949	.0035047	90.66556	.1964723	.1396138	.2346260	173.1637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.654646	70.81285	.3018536	-.009002	4.450734	.1949936	.6781516
Stddev	.017530	.66350	.0005109	.000442	.039699	.0019948	.0089891
%RSD	.6603327	.9369717	.1692452	4.910547	.8919618	1.023035	1.325526

#1	2.673956	71.52776	.3015816	-.008891	4.495532	.1966292	.6805190
#2	2.650247	70.69395	.3015363	-.008625	4.419916	.1955805	.6682157
#3	2.639735	70.21685	.3024429	-.009488	4.436755	.1927711	.6857200

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.04372	2.136129	.0148441	.0016177	.2841183	3.352557	.0063704
Stddev	.25823	.034168	.0041703	.0002213	.0029119	.025844	.0015867
%RSD	1.288323	1.599549	28.09391	13.68179	1.024876	.7708867	24.90639

#1	20.26972	2.096732	.0176739	.0013787	.2850992	3.376686	.0054086
#2	20.09916	2.153988	.0100550	.0018155	.2864131	3.355701	.0055009
#3	19.76227	2.157668	.0168034	.0016590	.2808427	3.325285	.0082018

Sample Name: J1318-06 Acquired: 2/2/2018 15:58:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C62 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2041106	.1873553	.4499385
Stddev	.0021141	.0022630	.0045681
%RSD	1.035746	1.207849	1.015267

#1	.2031144	.1882887	.4520397
#2	.2065387	.1890023	.4530779
#3	.2026787	.1847750	.4446979

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1330.200	2758.961	44126.16	11875.85	3544.325
Stddev	7.840	10.496	99.48	113.88	9.622
%RSD	.5894128	.3804422	.2254353	.9589200	.2714833

#1	1336.068	2747.011	44239.55	11809.40	3533.366
#2	1333.238	2763.181	44053.59	11810.80	3551.390
#3	1321.296	2766.690	44085.33	12007.34	3548.218

Sample Name: J1318-07 Acquired: 2/2/2018 16:02:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C63 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0192700	-.012091	.1092196	-.002469	.0009815	87.87052	2.090466
Stddev	.0036786	.003002	.0010386	.004415	.0015560	.08613	.004354
%RSD	19.08992	24.82646	.9509377	178.8334	158.5330	.0980143	.2082744

#1	.0183915	-.015495	.1083652	-.000471	.0027497	87.83251	2.086834
#2	.0233083	-.009827	.1103757	.000594	-.000179	87.96911	2.089272
#3	.0161101	-.010949	.1089180	-.007530	.000374	87.80994	2.095292

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087660	.0026994	108.4483	.1265494	.0657619	.1118963	80.01253
Stddev	.0000809	.0000503	.6249	.0009807	.0006006	.0009281	.17549
%RSD	.9230402	1.864958	.5762138	.7749843	.9132583	.8294770	.2193235

#1	.0087639	.0026838	108.5020	.1269364	.0654506	.1125691	80.10797
#2	.0086862	.0026588	107.7983	.1272776	.0664542	.1122824	79.81001
#3	.0088480	.0027557	109.0447	.1254342	.0653809	.1108374	80.11961

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.808448	46.53843	.2069527	-.004499	2.734670	.0631363	.4247677
Stddev	.011360	.13376	.0000719	.000210	.081853	.0025549	.0065846
%RSD	.6281757	.2874149	.0347428	4.677017	2.993164	4.046652	1.550172

#1	1.805403	46.43468	.2070341	-.004547	2.825448	.0660729	.4321314
#2	1.798922	46.49123	.2069260	-.004681	2.712072	.0614232	.4194459
#3	1.821021	46.68940	.2068980	-.004268	2.666490	.0619130	.4227259

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.41540	6.713897	.0072298	-.000424	.1627575	4.013118	.0026661
Stddev	.05623	.014462	.0021711	.000318	.0043914	.049179	.0027452
%RSD	.4925417	.2154014	30.02980	75.11731	2.698098	1.225465	102.9683

#1	11.45097	6.729679	.0066732	-.000548	.1639462	4.062713	.0052187
#2	11.44466	6.710731	.0096250	-.000661	.1578941	3.964365	.0030175
#3	11.35058	6.701280	.0053912	-.000062	.1664321	4.012276	-.000238

Sample Name: J1318-07 Acquired: 2/2/2018 16:02:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C63 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1291502	.1184798	.3045543
Stddev	.0005281	.0009910	.0004323
%RSD	.4088771	.8364082	.1419390

#1	.1286508	.1177595	.3042294
#2	.1290970	.1196099	.3050449
#3	.1297029	.1180699	.3043886

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1648.871	3347.326	54566.23	14496.76	3555.830
Stddev	10.390	9.883	188.09	79.59	6.855
%RSD	.6301387	.2952499	.3447021	.5490002	.1927950

#1	1640.296	3353.582	54350.19	14406.44	3551.435
#2	1660.425	3335.932	54654.98	14556.62	3552.326
#3	1645.891	3352.464	54693.53	14527.23	3563.730

Sample Name: J1318-08 Acquired: 2/2/2018 16:06:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C64 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0340849	-.014019	.1067501	-.002117	.0039442	109.4497	2.640330
Stddev	.0030984	.001950	.0008397	.002764	.0006329	.1388	.006435
%RSD	9.090140	13.90830	.7866004	130.5608	16.04706	.1267998	.2437208

#1	.0306673	-.011916	.1069905	-.002413	.0043628	109.3323	2.633288
#2	.0367101	-.014374	.1074433	.000783	.0032161	109.6028	2.641799
#3	.0348774	-.015767	.1058164	-.004720	.0042537	109.4139	2.645904

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0111427	.0032587	67.97980	.1537245	.1107789	.1487880	127.6799
Stddev	.0001170	.0000969	.09438	.0003537	.0004181	.0019092	.3239
%RSD	1.050263	2.974569	.1388318	.2300654	.3774295	1.283191	.2536927

#1	.0110155	.0033569	67.91589	.1536666	.1104158	.1469532	127.3059
#2	.0112458	.0031631	67.93531	.1534033	.1106849	.1507638	127.8699
#3	.0111668	.0032562	68.08820	.1541035	.1112361	.1486469	127.8639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.726611	64.88611	.2715696	-.006598	3.169825	.1241351	.4801852
Stddev	.011038	.09102	.0013875	.000107	.054630	.0049848	.0070267
%RSD	.2961807	.1402770	.5109063	1.623626	1.723440	4.015665	1.463324

#1	3.713903	64.80391	.2715735	-.006534	3.205304	.1194380	.4865860
#2	3.732119	64.98393	.2701803	-.006539	3.106915	.1236024	.4813030
#3	3.733810	64.87048	.2729552	-.006722	3.197256	.1293649	.4726666

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.55519	5.113293	.0116390	-.000843	.1392243	5.583170	.0055548
Stddev	.01354	.052878	.0034599	.000007	.0069034	.062266	.0007142
%RSD	.0870147	1.034132	29.72689	.7814489	4.958467	1.115236	12.85691

#1	15.55909	5.122328	.0081714	-.000841	.1465678	5.639805	.0063491
#2	15.56635	5.161071	.0116545	-.000838	.1382379	5.593209	.0053497
#3	15.54013	5.056479	.0150911	-.000851	.1328672	5.516494	.0049657

Sample Name: J1318-08 Acquired: 2/2/2018 16:06:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C64 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1880116	.1586312	.3406328
Stddev	.0028034	.0016373	.0018696
%RSD	1.491093	1.032132	.5488730

#1	.1850669	.1567414	.3385261
#2	.1883197	.1595301	.3412777
#3	.1906483	.1596221	.3420947

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1445.002	2956.972	48284.93	12854.70	3561.024
Stddev	7.566	9.018	60.53	41.89	8.746
%RSD	.5235802	.3049898	.1253628	.3258989	.2455918

#1	1445.321	2947.999	48350.75	12816.36	3552.707
#2	1437.282	2966.035	48231.66	12848.32	3570.143
#3	1452.403	2956.883	48272.37	12899.41	3560.220

Sample Name: J1318-09 Acquired: 2/2/2018 16:11:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C64D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0358814	-.016421	.1058727	.0021486	.0021880	108.9667	2.635022
Stddev	.0027072	.004396	.0022767	.0019167	.0007931	.4639	.003475
%RSD	7.544810	26.76821	2.150401	89.20590	36.24645	.4257628	.1318753

#1	.0365081	-.014885	.1040670	.0043515	.0012735	108.6089	2.633999
#2	.0382202	-.012999	.1051208	.0012310	.0026038	108.8002	2.632174
#3	.0329158	-.021378	.1084302	.0008632	.0026866	109.4909	2.638894

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109971	.0030561	67.86638	.1543994	.1114614	.1474955	127.6708
Stddev	.0000785	.0002124	.49347	.0003685	.0007196	.0008605	.7326
%RSD	.7138989	6.951036	.7271245	.2386412	.6456004	.5833859	.5738207

#1	.0109150	.0032140	67.30978	.1545222	.1109997	.1468947	126.9243
#2	.0110049	.0028146	68.03906	.1539852	.1110941	.1471106	127.6994
#3	.0110714	.0031397	68.25031	.1546908	.1122906	.1484813	128.3887

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.720012	64.77727	.2734111	-.006655	3.231025	.1253800	.4821615
Stddev	.028253	.41607	.0011127	.000128	.074288	.0029272	.0066754
%RSD	.7594760	.6423107	.4069522	1.923520	2.299214	2.334635	1.384471

#1	3.689054	64.35858	.2734443	-.006582	3.302913	.1220020	.4872498
#2	3.726581	64.78255	.2722822	-.006803	3.154549	.1271699	.4746031
#3	3.744402	65.19067	.2745067	-.006581	3.235613	.1269680	.4846317

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.32803	5.168059	.0168327	-.000663	.1376276	5.516609	.0062553
Stddev	.16074	.047045	.0033986	.000213	.0090863	.047007	.0025417
%RSD	1.048636	.9103119	20.19027	32.19460	6.602067	.8521084	40.63197

#1	15.14917	5.172699	.0192952	-.000909	.1386299	5.464171	.0074663
#2	15.37455	5.118865	.0129552	-.000533	.1280817	5.554969	.0079651
#3	15.46038	5.212612	.0182475	-.000546	.1461712	5.530686	.0033347

Sample Name: J1318-09 Acquired: 2/2/2018 16:11:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C64D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1888802	.1577433	.3401915
Stddev	.0015167	.0001130	.0011116
%RSD	.8030152	.0716422	.3267431

#1	.1873713	.1577790	.3391685
#2	.1904047	.1576168	.3413743
#3	.1888647	.1578342	.3400317

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1458.225	2965.254	48415.86	12995.11	3550.251
Stddev	5.663	13.640	98.67	60.89	15.370
%RSD	.3883604	.4599804	.2037993	.4685886	.4329372

#1	1460.856	2953.930	48320.35	13063.98	3546.498
#2	1462.094	2980.396	48517.41	12948.39	3567.150
#3	1451.725	2961.437	48409.83	12972.95	3537.105

Sample Name: J1318-10 Acquired: 2/2/2018 16:15:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C64S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0943314	.0913920	.1440332	.0822642	.1735255	110.2785	6.192774
Stddev	.0072078	.0041605	.0004890	.0014519	.0013113	1.1278	.039352
%RSD	7.640935	4.552389	.3395362	1.764939	.7557052	1.022717	.6354564

#1	.0943866	.0961199	.1443740	.0824936	.1722880	109.1867	6.167006
#2	.1015115	.0897659	.1442527	.0835878	.1733885	110.2097	6.173246
#3	.0870962	.0882900	.1434728	.0807113	.1749000	111.4392	6.238072

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0991699	.1055749	66.72957	.5206684	1.140885	.5797896	127.7015
Stddev	.0009481	.0002828	.66601	.0036025	.002104	.0034596	1.3010
%RSD	.9560005	.2678973	.9980752	.6918986	.1843993	.5967013	1.018796

#1	.0986981	.1055244	66.30877	.5247742	1.142747	.5769327	126.5153
#2	.0985502	.1053207	66.38250	.5180370	1.138603	.5787998	127.4963
#3	.1002613	.1058796	67.49743	.5191940	1.141305	.5836362	129.0929

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.580130	63.63402	1.306053	.0663977	3.147877	1.026489	1.261088
Stddev	.058676	.72448	.004230	.0003861	.125059	.013045	.007459
%RSD	1.281100	1.138510	.3238657	.5814374	3.972794	1.270847	.5914981

#1	4.537065	63.04916	1.306357	.0663605	3.122293	1.017592	1.255513
#2	4.556364	63.40844	1.301679	.0660316	3.037589	1.020411	1.258190
#3	4.646961	64.44445	1.310123	.0668011	3.283749	1.041464	1.269561

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.09138	5.096131	.0151307	-.000731	.1307268	5.812223	.0066500
Stddev	.30924	.009152	.0011816	.000477	.0044477	.067672	.0022423
%RSD	2.049122	.1795834	7.809406	65.23946	3.402262	1.164306	33.71889

#1	14.87946	5.096105	.0153317	-.001085	.1325752	5.790710	.0054659
#2	14.94845	5.105297	.0161988	-.000189	.1339522	5.757923	.0092362
#3	15.44624	5.086993	.0138614	-.000919	.1256530	5.888037	.0052480

Sample Name: J1318-10 Acquired: 2/2/2018 16:15:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C64S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1838133	.1550856	.3305771
Stddev	.0008192	.0003134	.0004400
%RSD	.4456740	.2020987	.1331088

#1	.1837645	.1554143	.3300940
#2	.1846558	.1550526	.3309549
#3	.1830195	.1547900	.3306825

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1476.023	3014.878	48888.76	12975.94	3621.965
Stddev	5.947	7.937	157.52	96.87	7.655
%RSD	.4029192	.2632677	.3222050	.7465102	.2113491

#1	1471.529	3006.045	48738.22	13005.71	3613.958
#2	1482.767	3021.411	49052.44	13054.42	3629.211
#3	1473.774	3017.179	48875.63	12867.68	3622.726

Sample Name: J1318-08LX5 Acquired: 2/2/2018 16:19:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: MF6C64L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087840	-.002818	.0214949	-.000265	-.000022	23.06031	.5658190
Stddev	.0038093	.000445	.0021190	.000126	.000430	.07223	.0009159
%RSD	43.36635	15.77559	9.857982	47.56596	1954.875	.3132412	.1618788

#1	.0119878	-.002305	.0239219	-.000162	-.000384	23.01651	.5666094
#2	.0045720	-.003088	.0205500	-.000405	-.000134	23.14368	.5660323
#3	.0097923	-.003061	.0200127	-.000227	.000453	23.02073	.5648152

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024563	.0003856	14.79238	.0344964	.0203230	.0325312	28.57216
Stddev	.0001876	.0000547	.04133	.0003638	.0002712	.0014244	.09189
%RSD	7.637535	14.18827	.2793800	1.054753	1.334594	4.378468	.3216048

#1	.0023135	.0003667	14.74654	.0348587	.0200178	.0341549	28.47369
#2	.0023866	.0003429	14.80380	.0344993	.0205363	.0314925	28.65561
#3	.0026688	.0004473	14.82680	.0341311	.0204149	.0319461	28.58719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8231759	13.91897	.0505281	-.001412	.6109010	.0284702	.1043649
Stddev	.0064721	.07845	.0002517	.000139	.0536313	.0025557	.0012947
%RSD	.7862350	.5636466	.4982020	9.817813	8.779056	8.976803	1.240554

#1	.8157158	13.87053	.0502378	-.001255	.6725685	.0296960	.1033755
#2	.8265210	14.00949	.0506606	-.001518	.5849826	.0301822	.1058302
#3	.8272910	13.87689	.0506858	-.001463	.5751519	.0255325	.1038890

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.132523	.9474403	.0005963	-.000276	.0279211	1.278424	.0006365
Stddev	.068289	.0022920	.0007339	.000331	.0051414	.012646	.0010265
%RSD	2.180005	.2419101	123.0820	119.8068	18.41409	.9892126	161.2762

#1	3.058563	.9450650	.0013103	-.000133	.0231514	1.265995	-.000352
#2	3.145819	.9476174	-.000156	-.000041	.0272447	1.278001	.001698
#3	3.193185	.9496386	.000635	-.000654	.0333673	1.291277	.000564

Sample Name: J1318-08LX5 Acquired: 2/2/2018 16:19:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: MF6C64L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0417092	.0316591	.0739828
Stddev	.0003304	.0001726	.0002466
%RSD	.7921257	.5451433	.3333373

#1	.0416473	.0315389	.0738787
#2	.0420662	.0318569	.0742644
#3	.0414142	.0315815	.0738054

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1312.949	2702.992	43834.10	11349.84	4022.811
Stddev	10.637	6.580	104.92	8.63	4.127
%RSD	.8101431	.2434156	.2393537	.0760012	.1025777

#1	1302.209	2710.085	43770.39	11355.93	4018.718
#2	1313.158	2701.804	43776.72	11353.61	4022.746
#3	1323.480	2697.088	43955.19	11339.97	4026.970

Sample Name: PB106222BS Acquired: 2/2/2018 16:34:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.0182476	.0582077	.0199360	.0699094	.1170735	.3789145
Stddev	.0035533	.0015348	.0014508	.0049769	.0012124	.0055958
%RSD	19.47267	2.636752	7.277509	7.119066	1.035564	1.476805

#1	.0213752	.0596373	.0185063	.0656720	.1156920	.3782396
#2	.0189838	.0565858	.0214071	.0753901	.1175684	.3736867
#3	.0143839	.0583999	.0198945	.0686662	.1179601	.3848171

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3906490	.0107705	.0099415	10.11252	.0231284	.0943215
Stddev	.0025425	.0001347	.0000797	.07930	.0004519	.0003887
%RSD	.6508378	1.250401	.8020060	.7841575	1.953881	.4121507

#1	.3914248	.0106370	.0098494	10.02812	.0236456	.0943205
#2	.3927132	.0107681	.0099852	10.18547	.0228097	.0939333
#3	.3878090	.0109063	.0099898	10.12397	.0229300	.0947108

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0476625	.2203922	.0319264	9.691364	.0792278	.0179795
Stddev	.0009576	.0075763	.0005868	.023439	.0006514	.0002981
%RSD	2.009198	3.437655	1.838106	.2418568	.8221718	1.657956

#1	.0483679	.2206112	.0314660	9.714743	.0787198	.0176772
#2	.0465723	.2127088	.0325872	9.691483	.0790014	.0179883
#3	.0480472	.2278567	.0317261	9.667865	.0799622	.0182732

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.474585	.1004272	.1019236	8.830923	.0203594	F .0203941
Stddev	.039028	.0012262	.0049102	.045325	.0002982	.0004228
%RSD	.4119188	1.220971	4.817545	.5132485	1.464516	2.073266

#1	9.457637	.1017271	.0963402	8.813870	.0206530	.0199798
#2	9.519222	.0992913	.1038614	8.882300	.0203681	.0208249
#3	9.446897	.1002632	.1055692	8.796598	.0200569	.0203776

Sample Name: PB106222BS Acquired: 2/2/2018 16:34:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) 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	.0214259	.1720603	.2029353	F .0134118	.1954646	.0920045
Stddev	.0002470	.0034926	.0025778	.0011611	.0007971	.0001642
%RSD	1.152926	2.029894	1.270259	8.657379	.4077955	.1784309
#1	.0211781	.1753734	.2004292	.0120713	.1948445	.0918708
#2	.0214274	.1684123	.2055792	.0141004	.1951855	.0921878
#3	.0216721	.1723951	.2027973	.0140638	.1963637	.0919550

Elem	Sr4077
Units	ppm
Avg	.2007363
Stddev	.0005010
%RSD	.2495959
#1	.2012571
#2	.2006941
#3	.2002577

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1311.400	2666.949	43066.51	10912.23	4206.038
Stddev	9.078	13.860	182.32	34.42	12.505
%RSD	.6922732	.5196834	.4233384	.3154579	.2973146
#1	1320.367	2656.555	43188.05	10947.54	4192.986
#2	1311.620	2682.685	43154.61	10878.76	4217.913
#3	1302.214	2661.608	42856.88	10910.40	4207.214

Sample Name: CCV004 Acquired: 2/2/2018 16:38:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV004 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.867191	4.783841	24.10052	4.906683	4.904452	382.5420	9.305651
Stddev	.018777	.018885	.11861	.033751	.034946	2.9642	.118859
%RSD	.3857844	.3947628	.4921669	.6878536	.7125313	.7748767	1.277277

#1	4.845834	4.770873	23.96870	4.868646	4.864134	379.1721	9.222233
#2	4.874636	4.805507	24.13425	4.933052	4.926023	383.7076	9.252976
#3	4.881104	4.775141	24.19862	4.918350	4.923201	384.7463	9.441745

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4912039	2.503155	372.9218	15.22052	2.448619	14.59889	379.4242
Stddev	.0020332	.014457	3.4902	.02480	.010865	.05960	3.5641
%RSD	.4139115	.5775681	.9358960	.1629520	.4437302	.4082281	.9393501

#1	.4908202	2.489142	368.9494	15.24339	2.437487	14.56322	375.3090
#2	.4893899	2.502304	374.3195	15.19416	2.449175	14.56576	381.4434
#3	.4934015	2.518019	375.4965	15.22402	2.459196	14.66769	381.5203

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.93661	386.2954	2.474091	1.347883	381.6778	2.318232	13.72833
Stddev	.13490	3.1466	.010716	.004170	2.5645	.019842	.14327
%RSD	.9679271	.8145681	.4331124	.3093804	.6719091	.8558974	1.043638

#1	13.78241	382.7253	2.462460	1.349197	378.8885	2.296492	13.56986
#2	13.99461	387.4956	2.476251	1.343214	382.2113	2.322837	13.76643
#3	14.03280	388.6653	2.483562	1.351238	383.9337	2.335366	13.84871

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	139.5800	4.991596	4.643944	4.984805	5.080526	4.570570	4.994478
Stddev	1.3669	.051063	.027667	.025625	.049693	.020358	.031982
%RSD	.9792793	1.022989	.5957747	.5140571	.9781077	.4454194	.6403452

#1	138.1139	4.937833	4.619460	4.955252	5.024783	4.555632	4.957559
#2	139.8069	5.039446	4.638412	4.998333	5.120184	4.562320	5.013683
#3	140.8193	4.997510	4.673959	5.000832	5.096611	4.593759	5.012193

Sample Name: CCV004 Acquired: 2/2/2018 16:38:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCV004 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.867709	4.843549	4.875999
Stddev	.022693	.023307	.003058
%RSD	.4661983	.4812062	.0627068

#1	4.845329	4.828475	4.875635
#2	4.867095	4.831778	4.879223
#3	4.890703	4.870395	4.873140

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.650	2176.530	36527.86	10254.57	2806.147
Stddev	.714	8.787	77.53	21.94	9.665
%RSD	.0668488	.4037087	.2122398	.2139521	.3444272

#1	1067.594	2186.102	36439.89	10278.38	2816.998
#2	1068.391	2168.831	36586.22	10235.17	2798.460
#3	1066.967	2174.655	36557.48	10250.15	2802.984

Sample Name: CCB004 Acquired: 2/2/2018 16:42:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
User: JASWAL Custom ID1: CCB004 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000691	.0007444	.0006827	-.001017	-.000260	-.000384	-.001323
Stddev	.001866	.0009467	.0018041	.002190	.000808	.007044	.000347
%RSD	270.0158	127.1813	264.2641	215.3857	310.9104	1832.080	26.22259

#1	-.002727	.0000677	.0010813	.000976	-.001106	.005788	-.001569
#2	.000936	.0018262	-.001287	-.000665	.000504	.001117	-.001473
#3	-.000281	.0003392	.002254	-.003362	-.000178	-.008058	-.000926

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000136	-.000034	.0015610	-.000206	.0003585	-.000704	.0167301
Stddev	.0000237	.000064	.0030023	.000423	.0002031	.000986	.0038156
%RSD	173.7324	188.9172	192.3313	205.4411	56.65116	140.0593	22.80680

#1	-.000011	-.000035	.0038842	-.000224	.0002360	-.000712	.0168707
#2	.000015	.000031	-.001829	-.000619	.0005930	-.001685	.0128462
#3	.000036	-.000098	.002628	.000226	.0002466	.000286	.0204735

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005104	.0119468	.0003041	.0002475	.0574275	.0011164	-.000832
Stddev	.0000637	.0161770	.0004587	.0003843	.0140095	.0015060	.001450
%RSD	12.47049	135.4080	150.8685	155.3008	24.39510	134.8983	174.3062

#1	.0005811	-.005968	.0008044	.0005416	.0435066	.0027384	.000803
#2	.0004923	.016324	.0002044	-.000187	.0572520	-.000238	-.001335
#3	.0004577	.025485	-.000097	.000388	.0715239	.000849	-.001963

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.023866	-.003999	.0037253	.0002077	.0005958	-.000870	.0001197
Stddev	.016201	.000609	.0001101	.0000761	.0008975	.000887	.0006920
%RSD	67.88398	15.23983	2.955389	36.62058	150.6259	102.0099	577.9694

#1	-.040681	-.004082	.0038460	.0002846	.0004940	-.000975	-.000400
#2	-.022561	-.003352	.0036994	.0002060	.0015398	-.001699	-.000146
#3	-.008357	-.004563	.0036305	.0001325	-.000246	.000065	.000905

Sample Name: CCB004 Acquired: 2/2/2018 16:42:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v414) Mode: CONC Corr. Factor: 1.000000
 User: JASWAL Custom ID1: CCB004 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000098	.0019512	-.000024
Stddev	.000655	.0004937	.000041
%RSD	669.4286	25.30207	167.8324

#1	-.000717	.0023557	.000017
#2	-.000164	.0020968	-.000066
#3	.000588	.0014011	-.000024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1315.756	2700.069	44075.20	11092.57	4493.155
Stddev	11.726	11.741	439.98	59.75	17.876
%RSD	.8912173	.4348563	.9982422	.5386244	.3978496

#1	1324.287	2686.760	44553.71	11027.10	4473.701
#2	1302.385	2704.487	43688.12	11144.15	4496.905
#3	1320.597	2708.960	43983.78	11106.45	4508.858