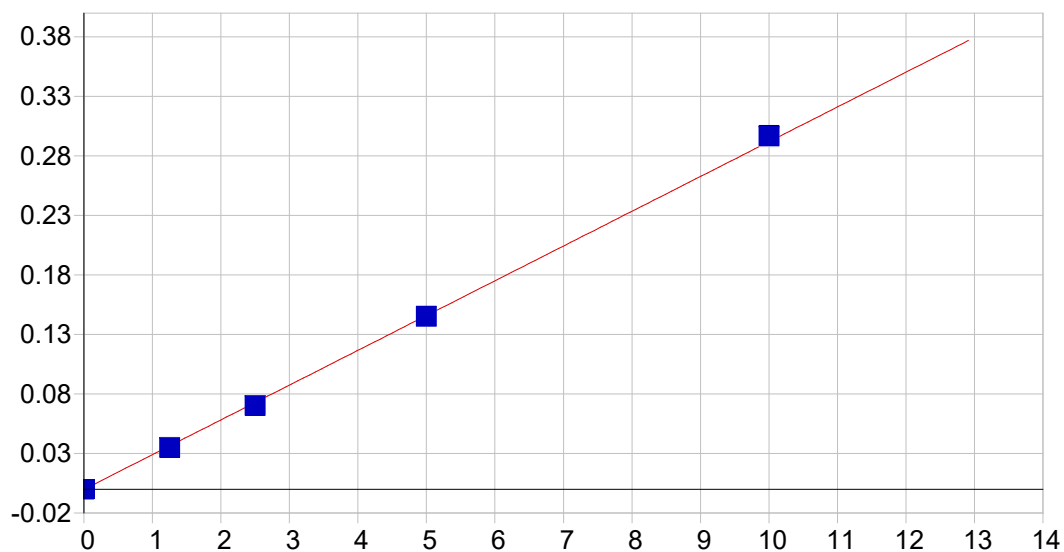


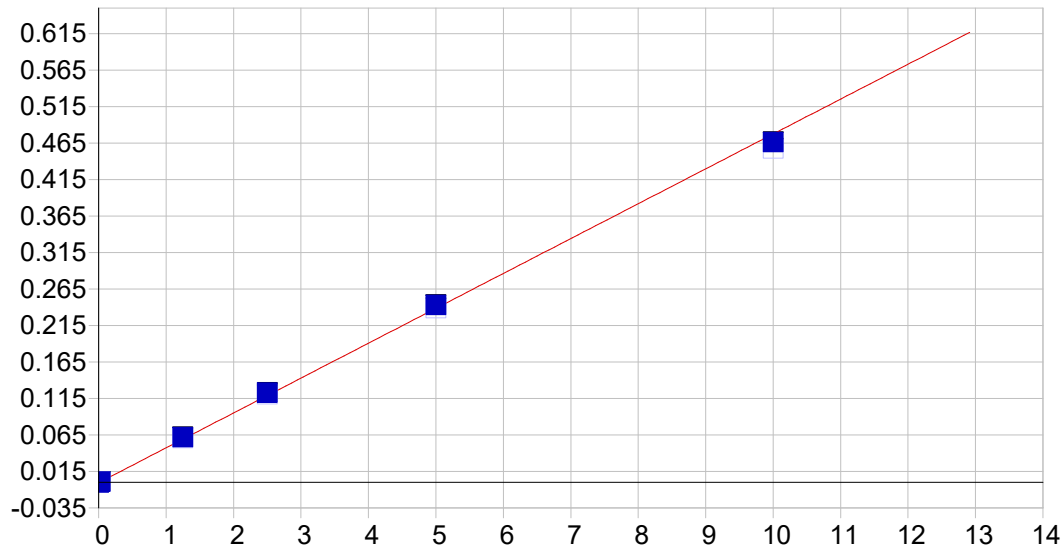


As 189.042 {479}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000195	Re-Slope:	1.000000
A1 (Gain):	0.029215	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999790	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.006391		
Predicted MQL:	0.021304		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00020	.000	1
S1	.01000	.01013	.000	1.33	.00010	.000	1
S2	1.2500	1.2034	-.047	-3.73	.03488	.000	1
S3	2.5000	2.4091	-.091	-3.64	.07001	.000	1
S4	5.0000	4.9742	-.026	-.517	.14478	.000	1
S5	10.000	10.163	.163	1.63	.29603	.001	1

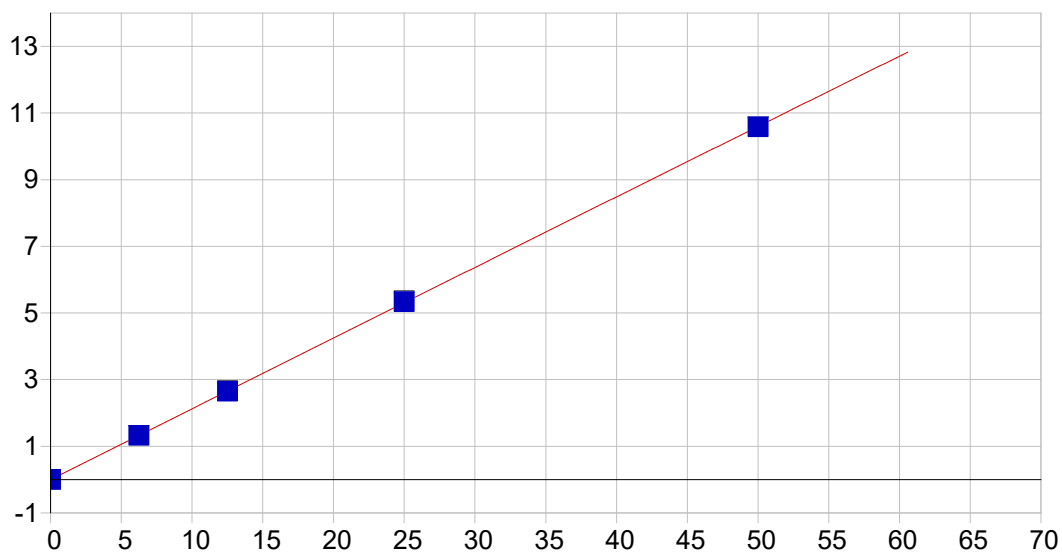


TI 190.856 {477}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000495 Re-Slope: 1.000000
 A1 (Gain): 0.047795 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999639 Status: OK.
 Std Error of Est: 0.000033
 Predicted MDL: 0.003827
 Predicted MQL: 0.012756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00050	.000	1
S1	.02500	.03016	.005	20.7	.00090	.000	1
S2	1.2500	1.3036	.054	4.28	.06071	.000	1
S3	2.5000	2.5772	.077	3.09	.12048	.001	1
S4	5.0000	5.0974	.097	1.95	.23873	.000	1
S5	10.000	9.7668	-.233	-2.33	.45750	.000	1

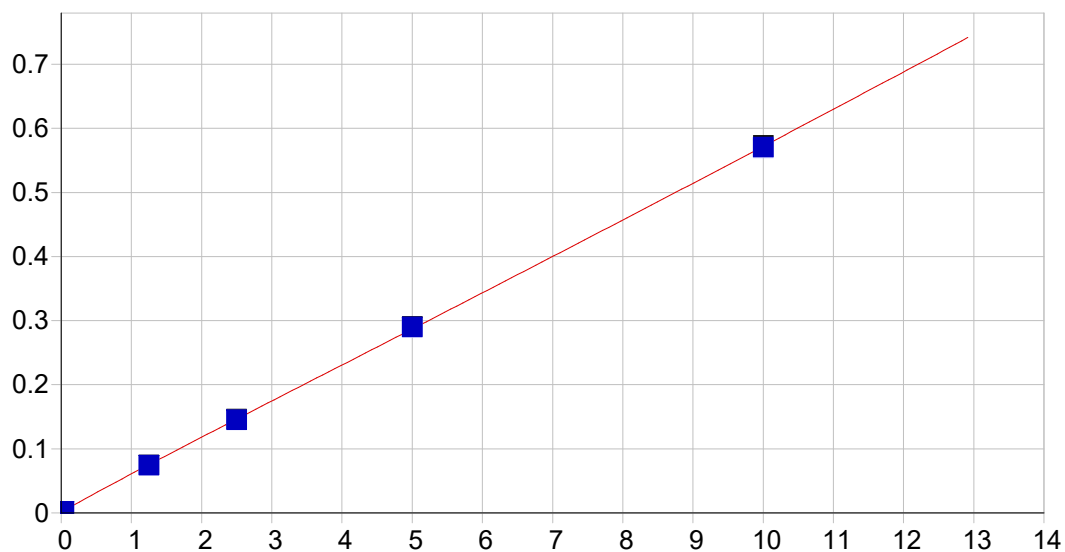


Pb 220.353 {453}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.212864 Y-int: 0.000000
 A2 (Curvature): -0.000019
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002033
 Predicted MQL: 0.006775

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.01000	.01293	.003	29.3	.00276	.000	1
S2	6.2500	6.2056	-.044	-.710	1.3205	.002	1
S3	12.500	12.458	-.042	-.339	2.6494	.007	1
S4	25.000	25.136	.136	.543	5.3398	.016	1
S5	50.000	49.948	-.052	-.104	10.588	.005	1

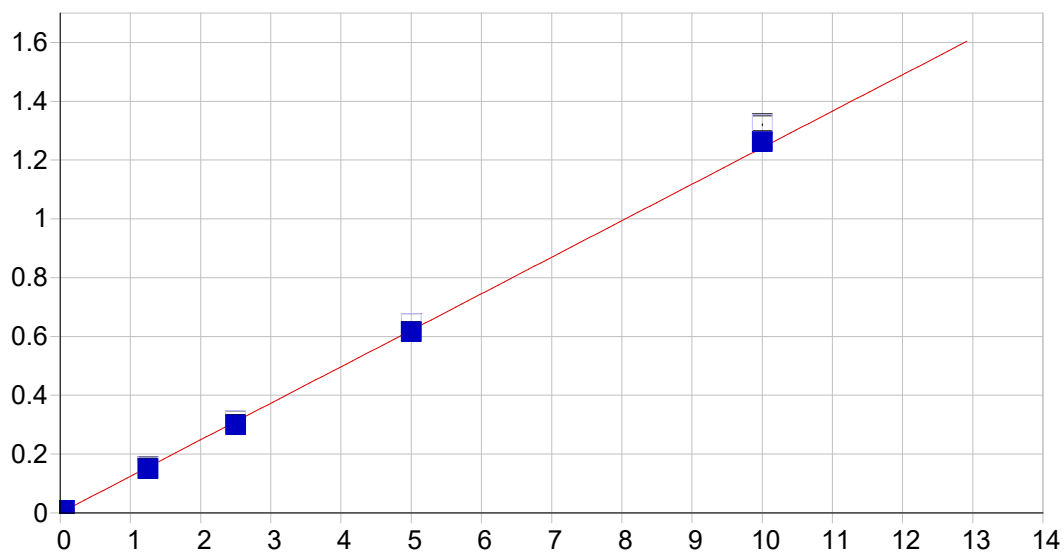


Se 196.090 {472}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.000423	Re-Slope:	1.000000
A1 (Gain):	0.060012	Y-int:	0.000000
A2 (Curvature):	0.000461		
n (Exponent):	0.950000		
Correlation:	0.999960	Status:	Warning Positive Curvature
Std Error of Est:	0.000023		
Predicted MDL:	0.004320		
Predicted MQL:	0.014401		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00042	.000	1
S1	.03500	.03862	.004	10.3	.00315	.000	1
S2	1.2500	1.2321	-.018	-1.43	.07408	.000	1
S3	2.5000	2.4807	-.019	-.773	.14488	.001	1
S4	5.0000	5.0540	.054	1.08	.28934	.000	1
S5	10.000	9.9799	-.020	-.201	.56914	.003	1

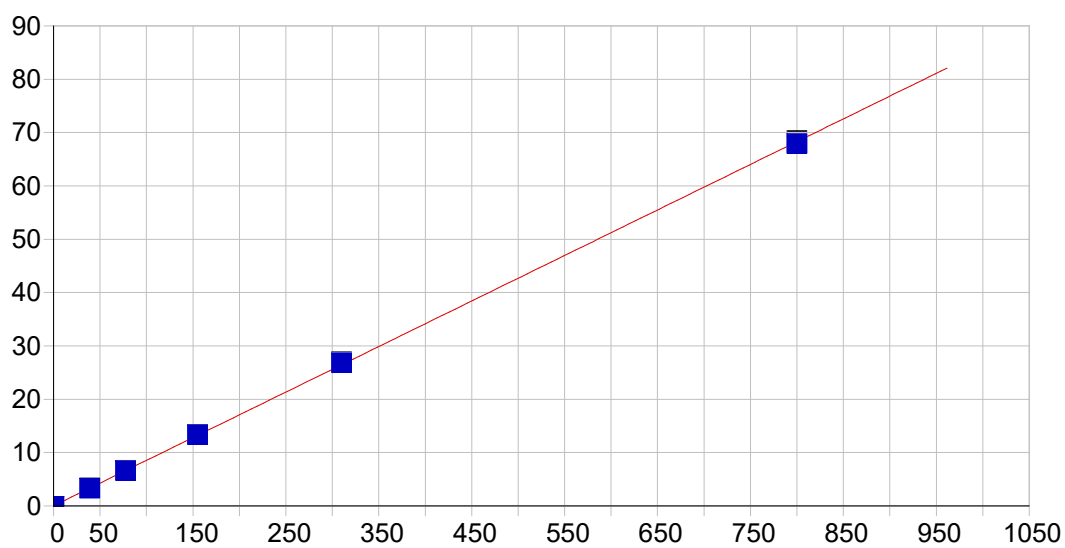


Sb 206.833 {463}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000311	Re-Slope:	1.000000
A1 (Gain):	0.124168	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999784	Status:	OK.
Std Error of Est:	0.000111		
Predicted MDL:	0.002369		
Predicted MQL:	0.007895		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00031	.000	1
S1	.06000	.06798	.008	13.3	.00876	.000	1
S2	1.2500	1.2062	-.044	-3.51	.15723	.001	1
S3	2.5000	2.4121	-.088	-3.51	.31411	.001	1
S4	5.0000	4.9565	-.044	-.871	.64433	.000	1
S5	10.000	10.168	.168	1.68	1.3200	.003	1

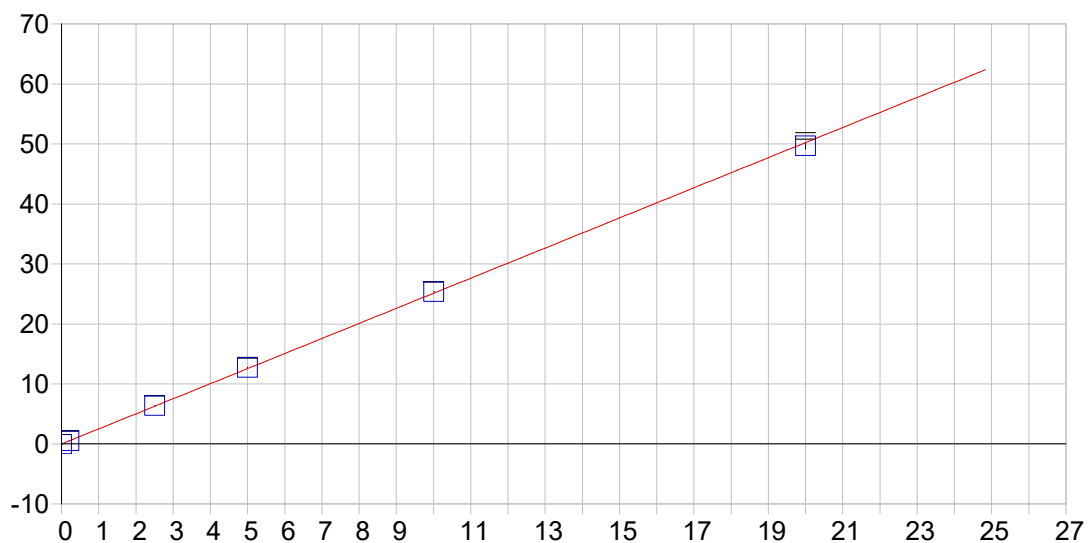


AI 396.152 { 85}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001890 Re-Slope: 1.000000
 A1 (Gain): 0.085370 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: OK.
 Std Error of Est: 0.000431
 Predicted MDL: 0.008167
 Predicted MQL: 0.027223

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00189	.000	1
S1	.20000	.22096	.021	10.5	.02105	.001	1
S2	38.750	38.310	-.440	-1.13	3.2791	.002	1
S3	77.500	77.201	-.299	-.386	6.6057	.026	1
S4	155.00	155.99	.994	.641	13.346	.013	1
S5	310.00	314.06	4.06	1.31	26.866	.142	1
S6	800.00	795.66	-4.34	-.542	67.971	.485	1

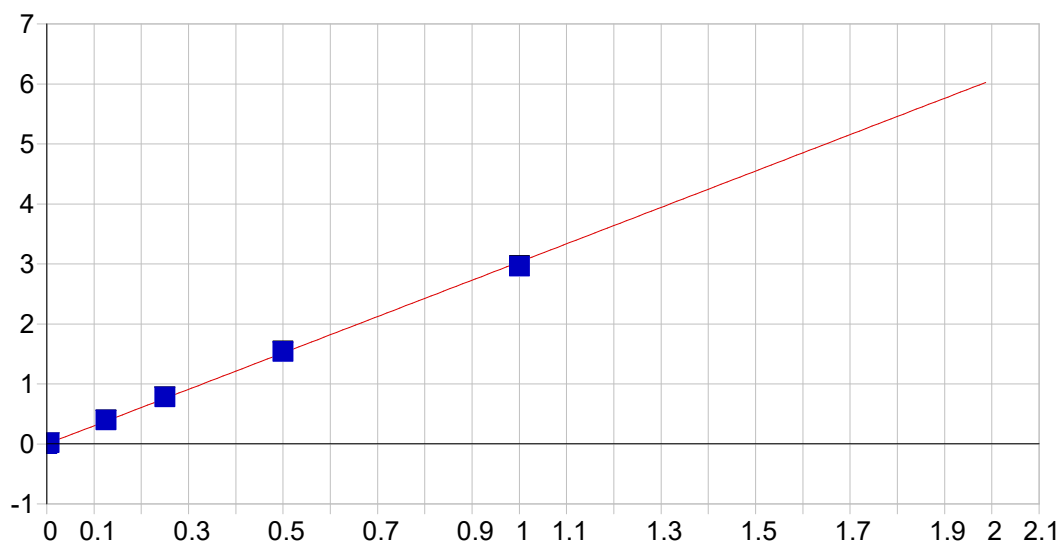


Ba 493.409 { 68}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.011880 Re-Slope: 1.000000
 A1 (Gain): 2.511581 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999934 Status: OK.
 Std Error of Est: 0.003075
 Predicted MDL: 0.000580
 Predicted MQL: 0.001932

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.01191	.001	1
S1	.20000	.20510	.005	2.55	.50325	.002	1
S2	2.5000	2.5370	.037	1.48	6.3600	.010	1
S3	5.0000	5.0679	.068	1.36	12.717	.036	1
S4	10.000	10.105	.105	1.05	25.367	.017	1
S5	20.000	19.785	-.215	-1.07	49.681	.512	1

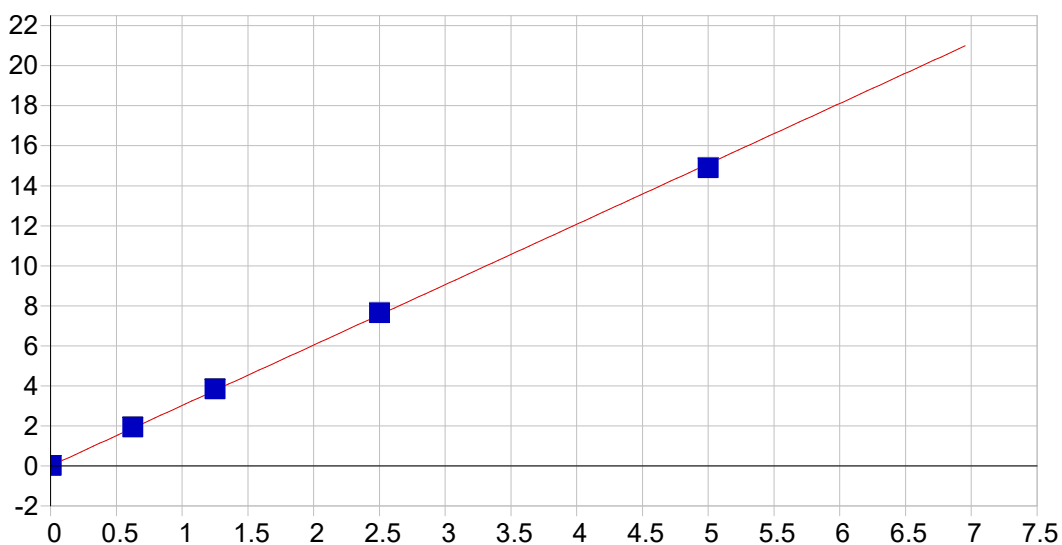


Be 234.861 {144}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000483	Re-Slope:	1.000000
A1 (Gain):	3.032385	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999623	Status:	OK.
Std Error of Est:	0.000312		
Predicted MDL:	0.000079		
Predicted MQL:	0.000264		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00049	.000	1
S1	.00500	.00596	.001	19.2	.01758	.000	1
S2	.12500	.13103	.006	4.82	.39559	.002	1
S3	.25000	.25869	.009	3.48	.78145	.002	1
S4	.50000	.50727	.007	1.45	1.5327	.011	1
S5	1.0000	.97704	-.023	-2.30	2.9522	.009	1

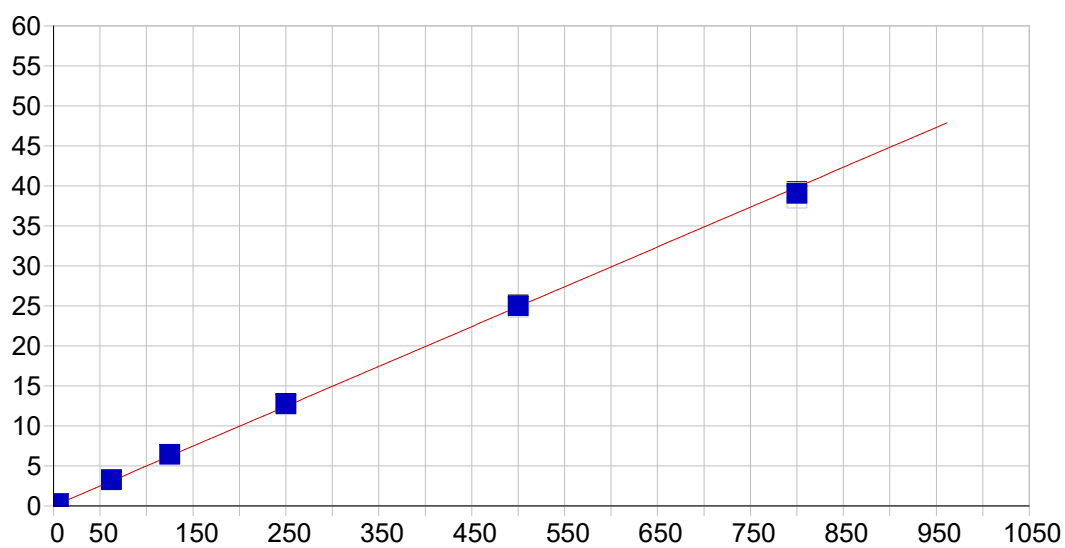


Cd 214.438 {457}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000098	Re-Slope:	1.000000
A1 (Gain):	3.018838	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000389		
Predicted MDL:	0.000108		
Predicted MQL:	0.000360		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00009	.000	1
S1	.00500	.00590	.001	18.0	.01792	.000	1
S2	.62500	.63928	.014	2.28	1.9329	.006	1
S3	1.2500	1.2705	.020	1.64	3.8413	.003	1
S4	2.5000	2.5333	.033	1.33	7.6594	.018	1
S5	5.0000	4.9310	-.069	-1.38	14.909	.007	1

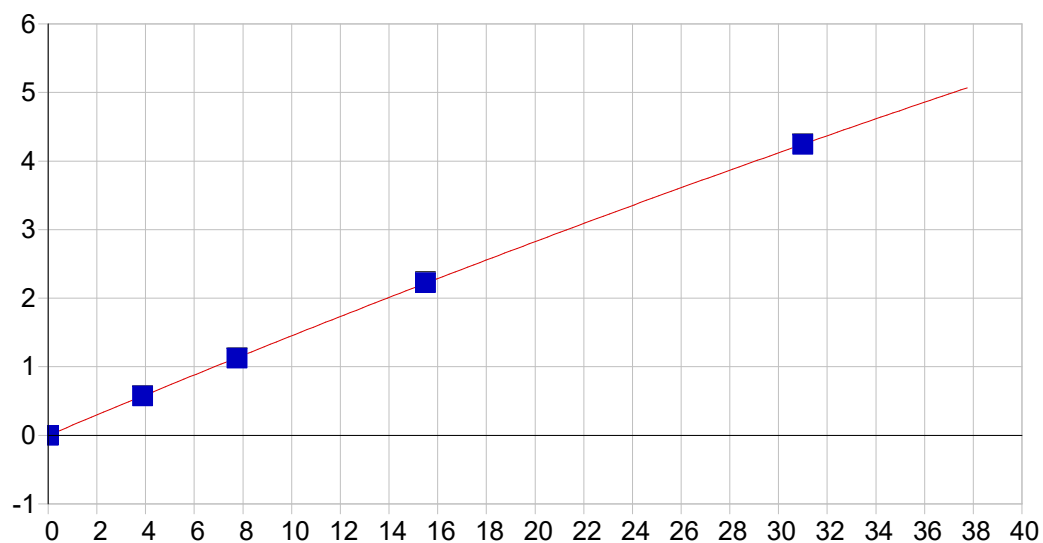


Ca 373.690 { 90}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002379 Re-Slope: 1.000000
 A1 (Gain): 0.049800 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999735 Status: OK.
 Std Error of Est: 0.003952
 Predicted MDL: 0.013749
 Predicted MQL: 0.045829

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00130	-.001	.000	.00231	.001	1
S1	5.0000	5.8696	.870	17.4	.29461	.001	1
S2	62.500	65.321	2.82	4.51	3.2275	.005	1
S3	125.00	129.12	4.12	3.30	6.3770	.024	1
S4	250.00	256.07	6.07	2.43	12.643	.034	1
S5	500.00	502.22	2.22	.444	24.790	.114	1
S6	800.00	783.79	-16.2	-2.03	38.441	.254	1

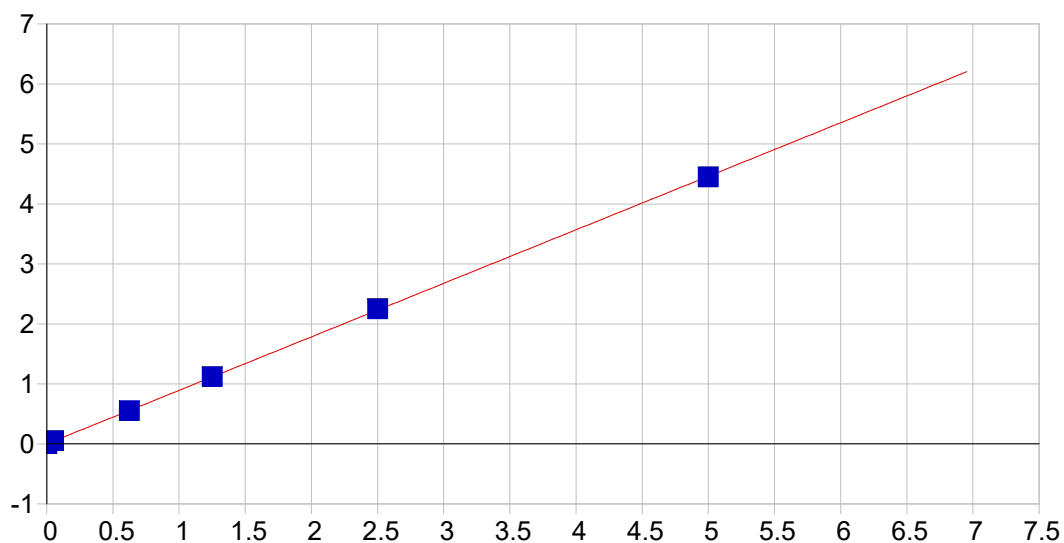


Cr 267.716 {126}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000112 Re-Slope: 1.000000
 A1 (Gain): 0.149096 Y-int: 0.000000
 A2 (Curvature): -0.000393
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000022
 Predicted MDL: 0.000662
 Predicted MQL: 0.002208

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00011	.000	1
S1	.01000	.01268	.003	26.8	.00178	.000	1
S2	3.8750	3.8832	.008	.212	.57366	.000	1
S3	7.7500	7.7039	-.046	-.595	1.1266	.001	1
S4	15.500	15.551	.051	.330	2.2264	.011	1
S5	31.000	30.984	-.016	-.052	4.2484	.008	1

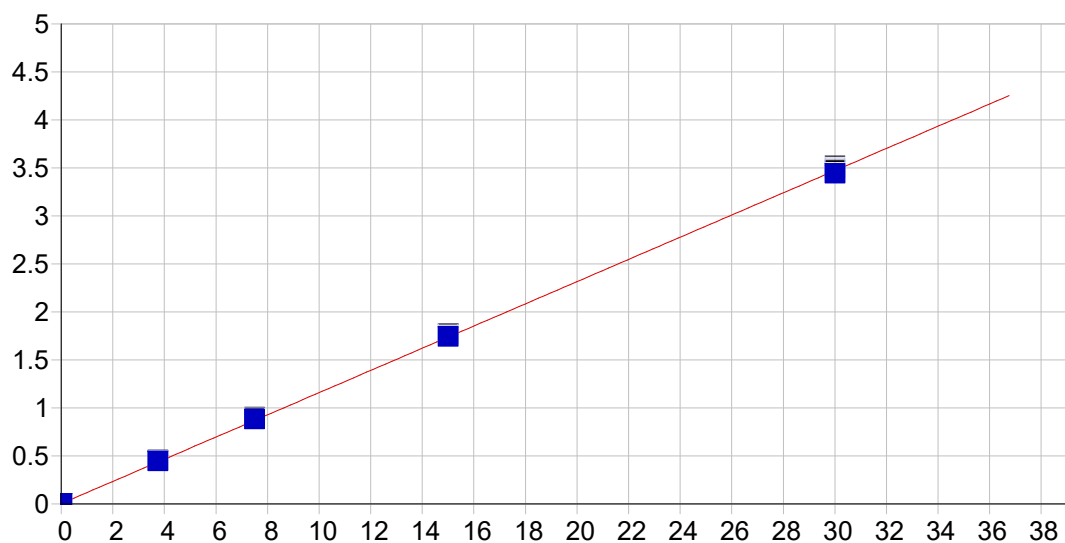


Co 228.616 {448}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000079 Re-Slope: 1.000000
 A1 (Gain): 0.892115 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999965 Status: OK.
 Std Error of Est: 0.000200
 Predicted MDL: 0.000347
 Predicted MQL: 0.001157

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00008	.000	1
S1	.05000	.05473	.005	9.47	.04907	.000	1
S2	.62500	.62134	-.004	-.586	.55527	.001	1
S3	1.2500	1.2505	.000	.039	1.1174	.002	1
S4	2.5000	2.5176	.018	.706	2.2496	.004	1
S5	5.0000	4.9808	-.019	-.384	4.4506	.003	1

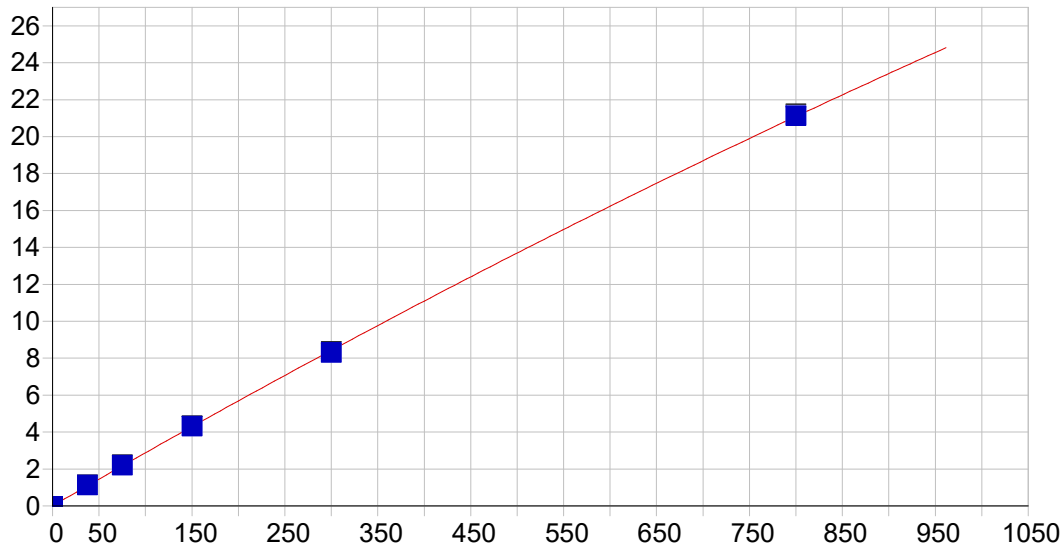


Cu 324.754 {104}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002818 Re-Slope: 1.000000
 A1 (Gain): 0.115632 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999944 Status: OK.
 Std Error of Est: 0.000057
 Predicted MDL: 0.002828
 Predicted MQL: 0.009426

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00282	.000	1
S1	.02500	.02228	-.003	-10.9	.00597	.000	1
S2	3.7500	3.8364	.086	2.30	.45339	.002	1
S3	7.5000	7.6226	.123	1.63	.89814	.004	1
S4	15.000	15.044	.044	.290	1.7701	.005	1
S5	30.000	29.751	-.249	-.831	3.4986	.021	1

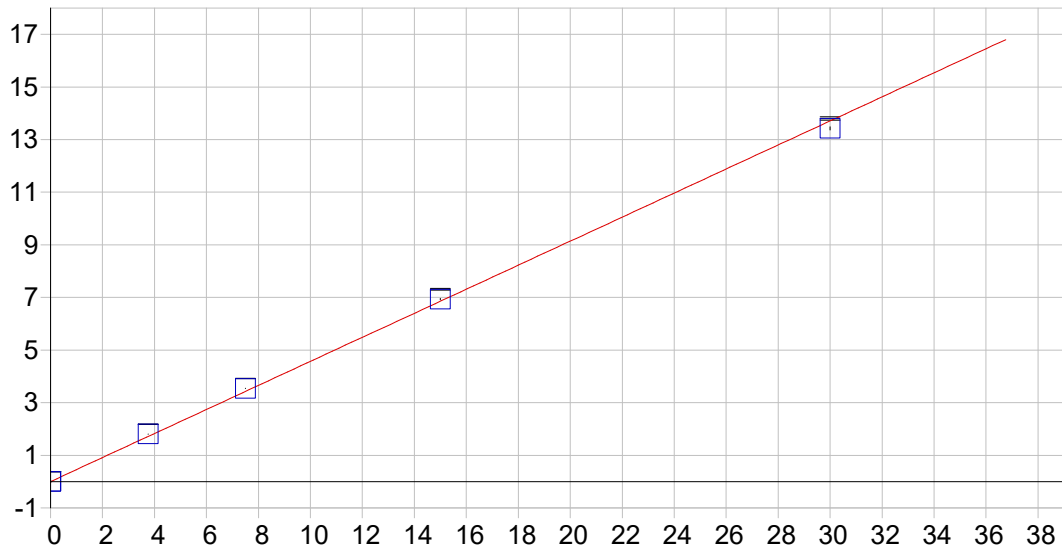


Fe 259.837 {130}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.000508 Re-Slope: 1.000000
 A1 (Gain): 0.029120 Y-int: 0.000000
 A2 (Curvature): -0.000003
 n (Exponent): 1.000000
 Correlation: 0.999948 Status: OK.
 Std Error of Est: 0.000136
 Predicted MDL: 0.007042
 Predicted MQL: 0.023473

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00051	.000	1
S1	.10000	.10817	.008	8.17	.00378	.000	1
S2	37.500	38.573	1.07	2.86	1.1209	.001	1
S3	75.000	76.317	1.32	1.76	2.2073	.007	1
S4	150.00	150.75	.752	.501	4.3211	.010	1
S5	300.00	295.21	-4.79	-1.60	8.3146	.041	1
S6	800.00	801.68	1.68	.210	21.158	.071	1

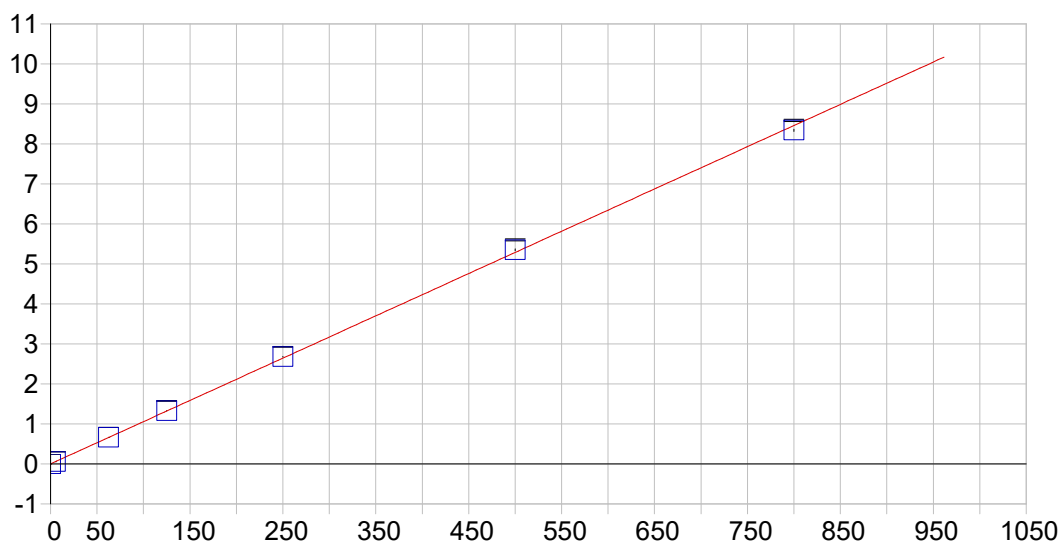


Mn 257.610 {131}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000041 Re-Slope: 1.000000
 A1 (Gain): 0.457005 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999689 Status: OK.
 Std Error of Est: 0.000405
 Predicted MDL: 0.000459
 Predicted MQL: 0.001529

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00004	.000	1
S1	.01500	.01868	.004	24.5	.00858	.000	1
S2	3.7500	3.9505	.201	5.35	1.8054	.003	1
S3	7.5000	7.7505	.251	3.34	3.5421	.009	1
S4	15.000	15.171	.171	1.14	6.9334	.029	1
S5	30.000	29.374	-.626	-2.09	13.424	.059	1

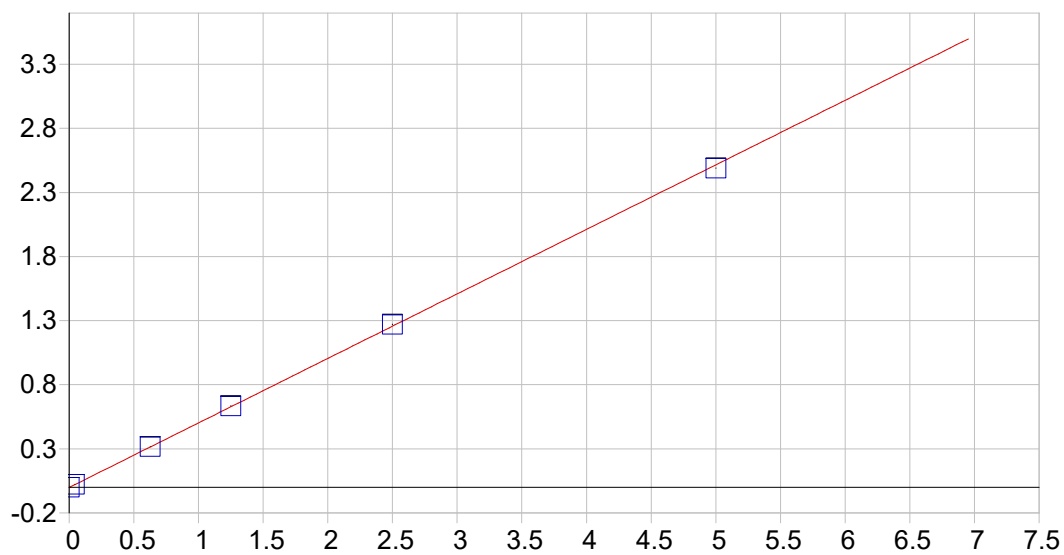


Mg 279.079 {121}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000003	Re-Slope:	1.000000
A1 (Gain):	0.010575	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999894	Status:	OK.
Std Error of Est:	0.000537		
Predicted MDL:	0.023565		
Predicted MQL:	0.078549		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00074	-.001	.000	-.00000	.000	1
S1	5.0000	5.6378	.638	12.8	.05962	.000	1
S2	62.500	62.684	.184	.295	.66289	.001	1
S3	125.00	125.67	.668	.534	1.3289	.005	1
S4	250.00	253.56	3.56	1.43	2.6815	.006	1
S5	500.00	506.14	6.14	1.23	5.3524	.024	1
S6	800.00	788.81	-11.2	-1.40	8.3417	.028	1

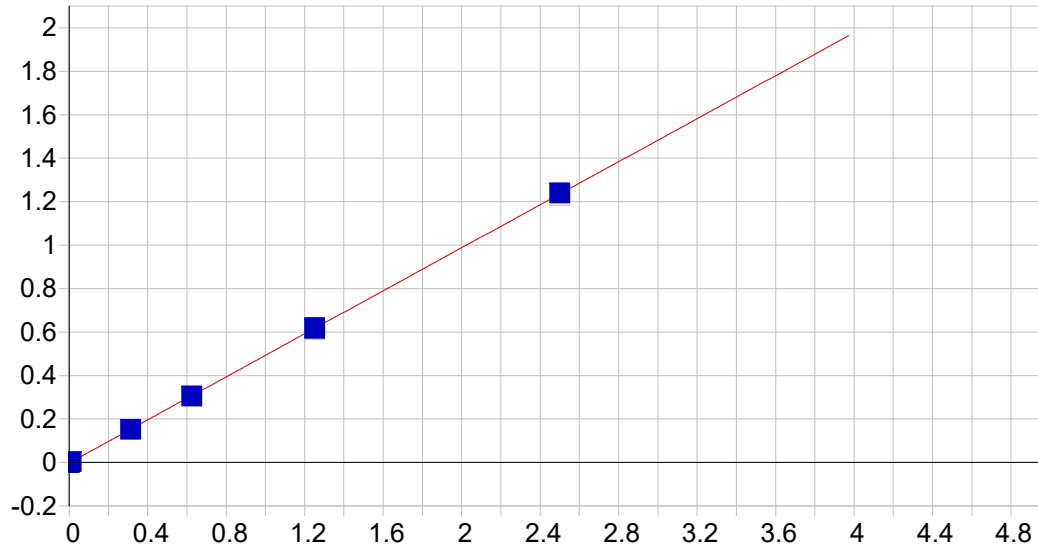


Ni 231.604 {446}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001197	Re-Slope:	1.000000
A1 (Gain):	0.503358	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999887	Status:	OK.
Std Error of Est:	0.000180		
Predicted MDL:	0.000620		
Predicted MQL:	0.002067		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00120	.000	1
S1	.04000	.04688	.007	17.2	.02240	.000	1
S2	.62500	.63078	.006	.926	.31631	.001	1
S3	1.2500	1.2609	.011	.872	.63349	.002	1
S4	2.5000	2.5269	.027	1.08	1.2708	.003	1
S5	5.0000	4.9495	-.050	-1.01	2.4902	.001	1

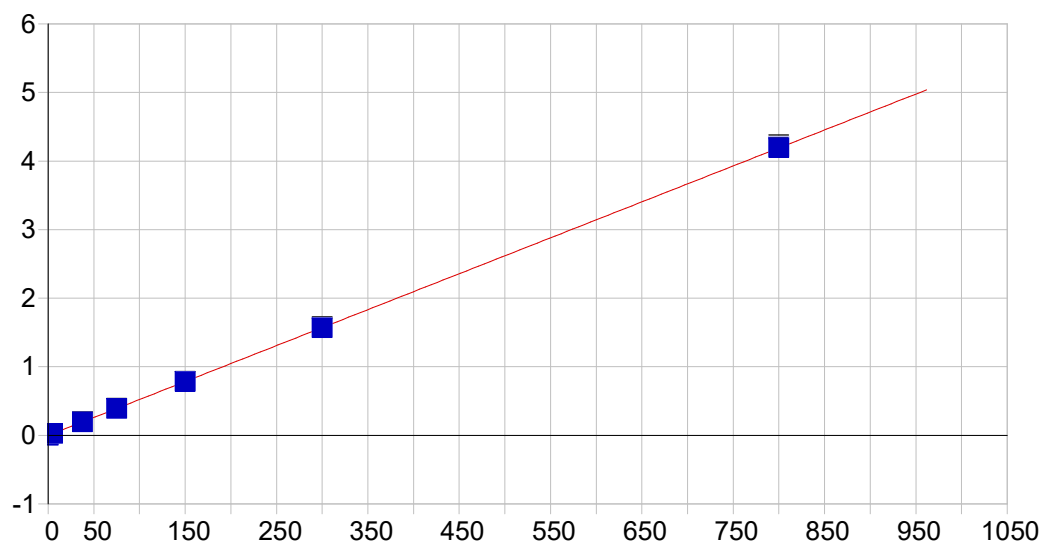


Ag 328.068 {103}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002048 Re-Slope: 1.000000
 A1 (Gain): 0.494915 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999980 Status: OK.
 Std Error of Est: 0.000026
 Predicted MDL: 0.000432
 Predicted MQL: 0.001440

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00205	.000	1
S1	.01000	.01104	.001	10.4	.00338	.000	1
S2	.31250	.31041	-.002	-.668	.15003	.000	1
S3	.62500	.62013	-.005	-.779	.30177	.001	1
S4	1.2500	1.2490	-.001	-.083	.60990	.004	1
S5	2.5000	2.5069	.007	.278	1.2263	.001	1

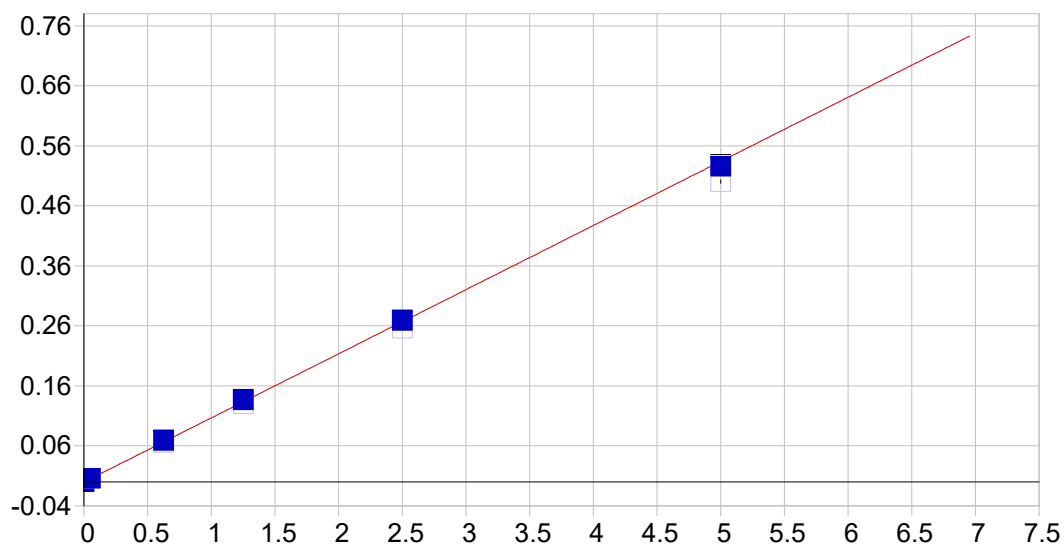


Na 818.326 { 41}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001450	Re-Slope:	1.000000
A1 (Gain):	0.005240	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999980	Status:	OK.
Std Error of Est:	0.000102		
Predicted MDL:	0.252257		
Predicted MQL:	0.840858		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00042	-.000	.000	-.00145	.001	1
S1	5.0000	5.4933	.493	9.87	.02734	.002	1
S2	37.500	37.220	-.280	-.747	.19447	.001	1
S3	75.000	74.716	-.284	-.378	.39184	.003	1
S4	150.00	149.70	-.297	-.198	.78655	.001	1
S5	300.00	299.49	-.512	-.171	1.5750	.010	1
S6	800.00	800.88	.881	.110	4.2141	.020	1

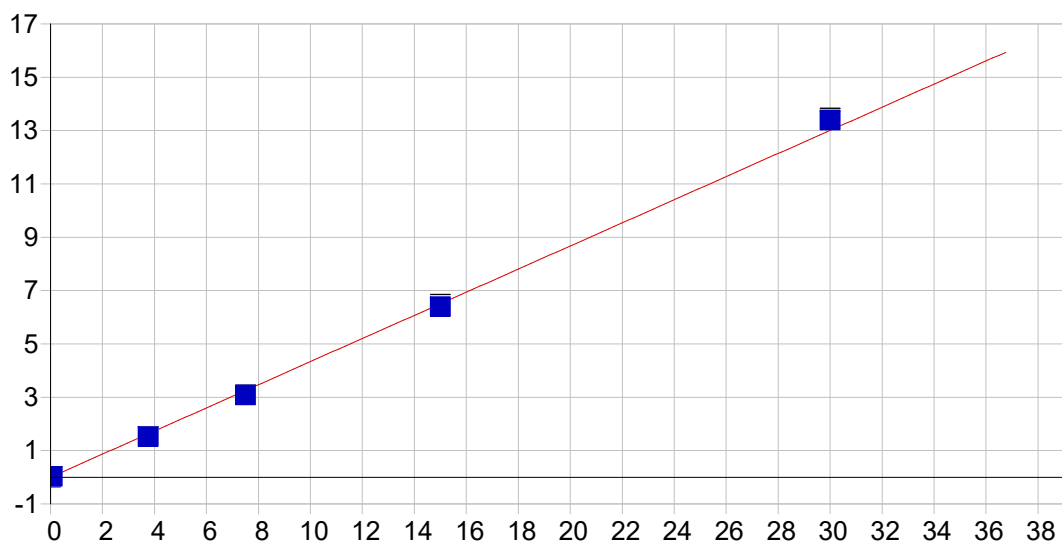


V 292.402 {115}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000229	Re-Slope:	1.000000
A1 (Gain):	0.106853	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999762	Status:	OK.
Std Error of Est:	0.000059		
Predicted MDL:	0.002718		
Predicted MQL:	0.009060		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00023	.000	1
S1	.05000	.05846	.008	16.9	.00601	.000	1
S2	.62500	.64685	.022	3.50	.06569	.001	1
S3	1.2500	1.2772	.027	2.17	.12984	.001	1
S4	2.5000	2.5179	.018	.716	.25601	.001	1
S5	5.0000	4.9242	-.076	-1.52	.50032	.003	1

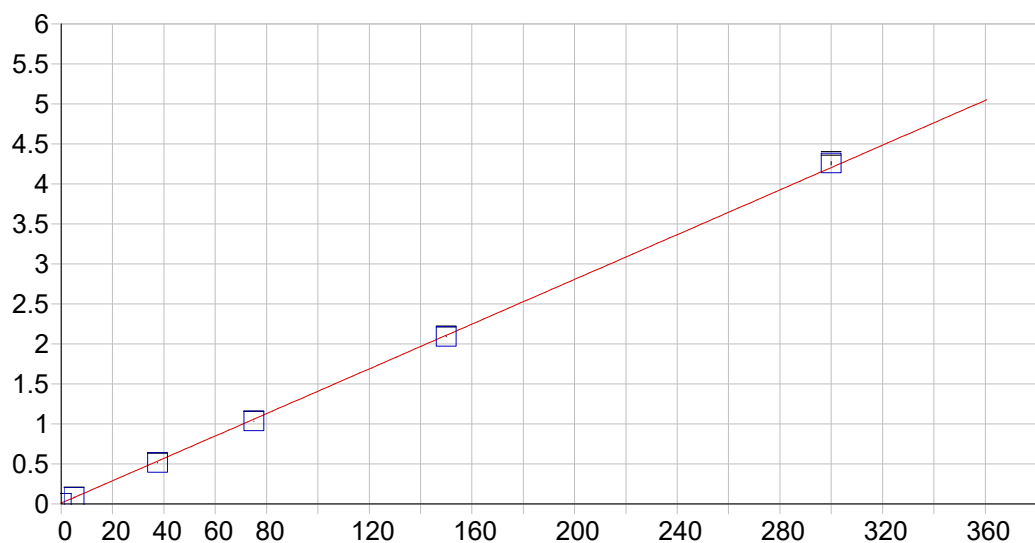


Zn 213.856 {158}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000172 Re-Slope: 1.000000
 A1 (Gain): 0.433608 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999385 Status: OK.
 Std Error of Est: 0.001084
 Predicted MDL: 0.002830
 Predicted MQL: 0.009434

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00017	.001	1
S1	.06000	.07447	.014	24.1	.03254	.001	1
S2	3.7500	3.5108	-.239	-6.38	1.5252	.002	1
S3	7.5000	7.1125	-.388	-5.17	3.0895	.009	1
S4	15.000	14.730	-.270	-1.80	6.3981	.085	1
S5	30.000	30.882	.882	2.94	13.412	.057	1

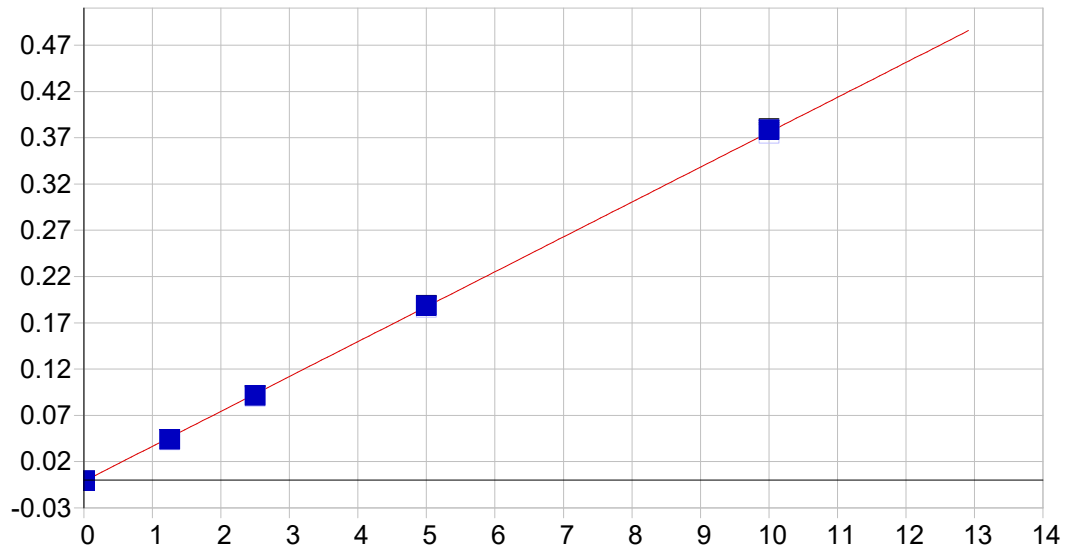


K 769.896 { 44}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.010121 Re-Slope: 1.000000
 A1 (Gain): 0.013982 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999848 Status: OK.
 Std Error of Est: 0.000503
 Predicted MDL: 0.080510
 Predicted MQL: 0.268368

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.01012	.000	1
S1	5.0000	5.3251	.325	6.50	.08458	.001	1
S2	37.500	36.060	-1.44	-3.84	.51430	.002	1
S3	75.000	73.252	-1.75	-2.33	1.0343	.003	1
S4	150.00	149.03	-.975	-.650	2.0938	.006	1
S5	300.00	303.84	3.84	1.28	4.2584	.021	1

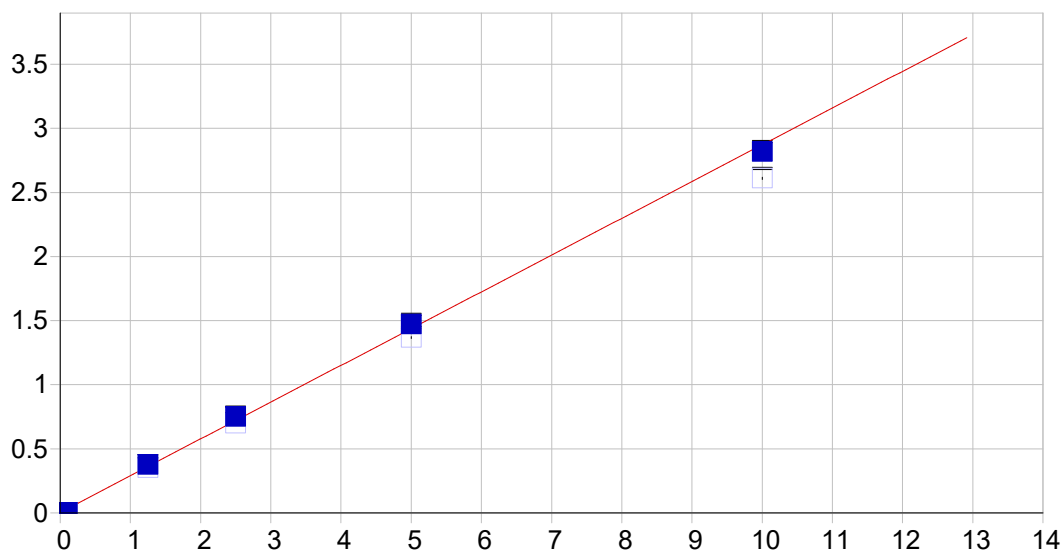


P 177.495 {490}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001127 Re-Slope: 1.000000
 A1 (Gain): 0.037703 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999881 Status: OK.
 Std Error of Est: 0.000010
 Predicted MDL: 0.004084
 Predicted MQL: 0.013612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00113	.000	1
S1	.01000	.00947	-.001	-5.35	-.00077	.000	1
S2	1.2500	1.1932	-.057	-4.54	.04333	.000	1
S3	2.5000	2.4504	-.050	-1.98	.09020	.000	1
S4	5.0000	5.0283	.028	.567	.18634	.001	1
S5	10.000	10.079	.079	.786	.37464	.001	1

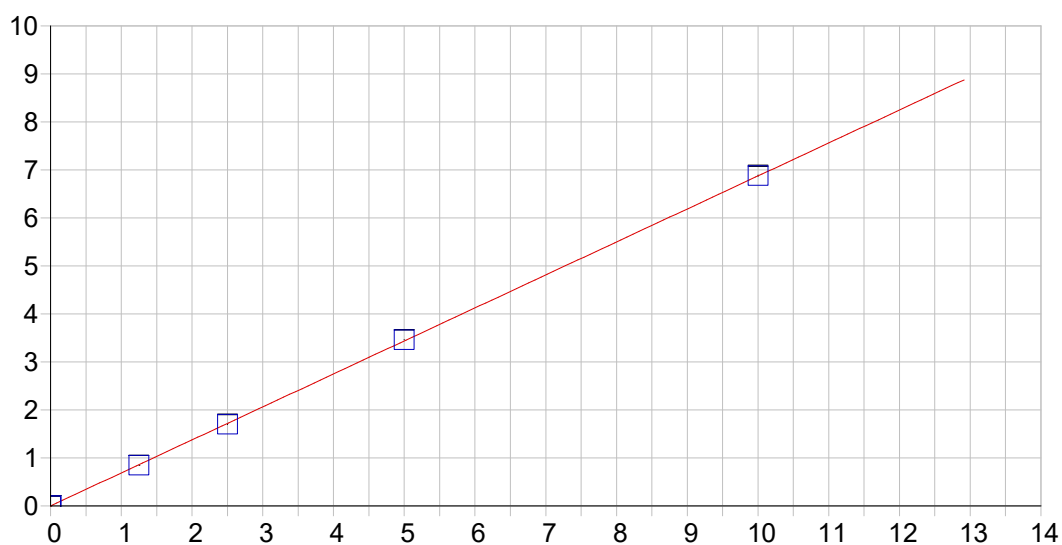


B 249.678 {135}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003811 Re-Slope: 1.000000
 A1 (Gain): 0.286828 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997034 Status: OK.
 Std Error of Est: 0.001092
 Predicted MDL: 0.001033
 Predicted MQL: 0.003443

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00383	.000	1
S1	.10000	.00867	-.091	-91.3	.00624	.000	1
S2	1.2500	1.3027	.053	4.21	.35143	.000	1
S3	2.5000	2.6095	.109	4.38	.70024	.004	1
S4	5.0000	5.1190	.119	2.38	1.3680	.008	1
S5	10.000	9.8172	-.183	-1.83	2.6115	.009	1

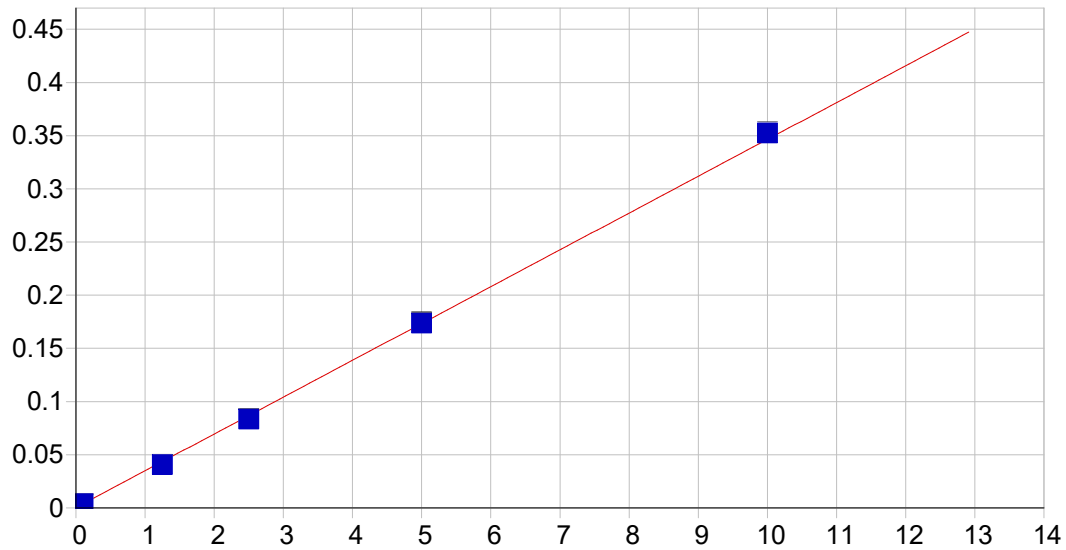


Mo 202.030 {467}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000385	Re-Slope:	1.000000
A1 (Gain):	0.687342	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999967	Status:	OK.
Std Error of Est:	0.000094		
Predicted MDL:	0.000423		
Predicted MQL:	0.001410		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00038	.000	1
S1	.01000	.01179	.002	17.9	.00849	.000	1
S2	1.2500	1.2298	-.020	-1.62	.84567	.000	1
S3	2.5000	2.4716	-.028	-1.14	1.6992	.004	1
S4	5.0000	5.0358	.036	.716	3.4617	.005	1
S5	10.000	10.011	.011	.110	6.8814	.012	1

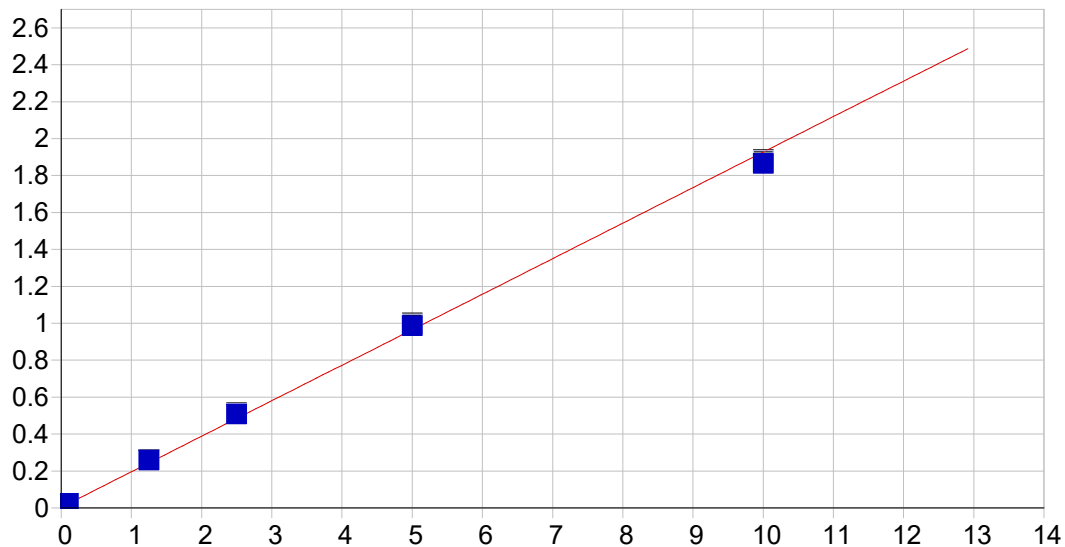


S 182.034 {485}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000312 Re-Slope: 1.000000
 A1 (Gain): 0.034617 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999668 Status: OK.
 Std Error of Est: 0.000048
 Predicted MDL: 0.005390
 Predicted MQL: 0.017966

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00001	.000	.000	.00031	.000	1
S1	.10000	.10122	.001	1.22	.00382	.000	1
S2	1.2500	1.1654	-.085	-6.77	.04074	.000	1
S3	2.5000	2.4023	-.098	-3.91	.08365	.000	1
S4	5.0000	5.0078	.008	.156	.17403	.001	1
S5	10.000	10.173	.173	1.73	.35321	.000	1

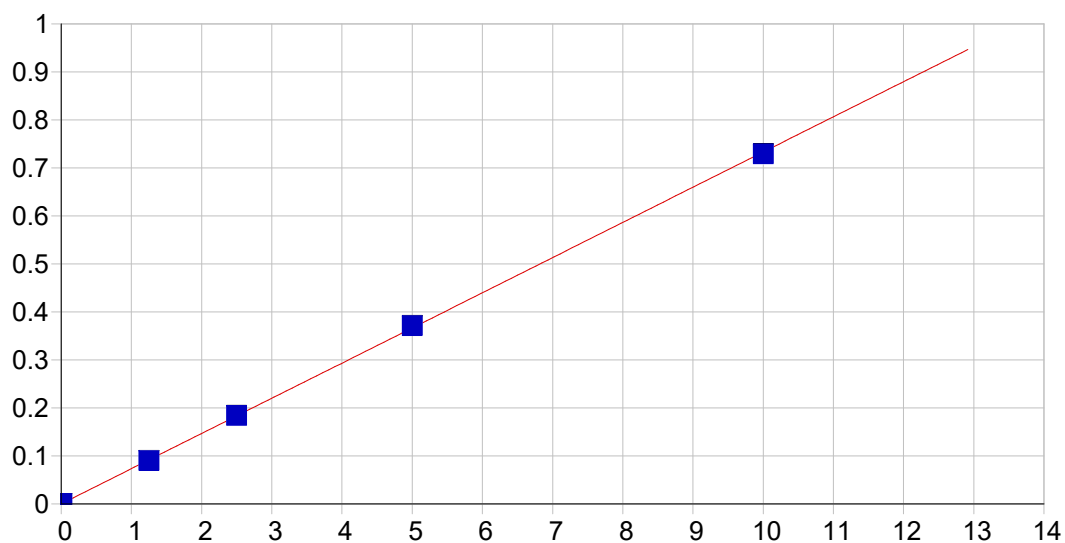


Si 251.611 {134}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003349 Re-Slope: 1.000000
 A1 (Gain): 0.192335 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999289 Status: OK.
 Std Error of Est: 0.000389
 Predicted MDL: 0.001391
 Predicted MQL: 0.004636

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00334	.000	1
S1	.10000	.11967	.020	19.7	.02643	.000	1
S2	1.2500	1.3264	.076	6.11	.26059	.001	1
S3	2.5000	2.6195	.119	4.78	.51142	.003	1
S4	5.0000	5.1102	.110	2.20	.99472	.006	1
S5	10.000	9.6744	-.326	-3.26	1.8811	.005	1

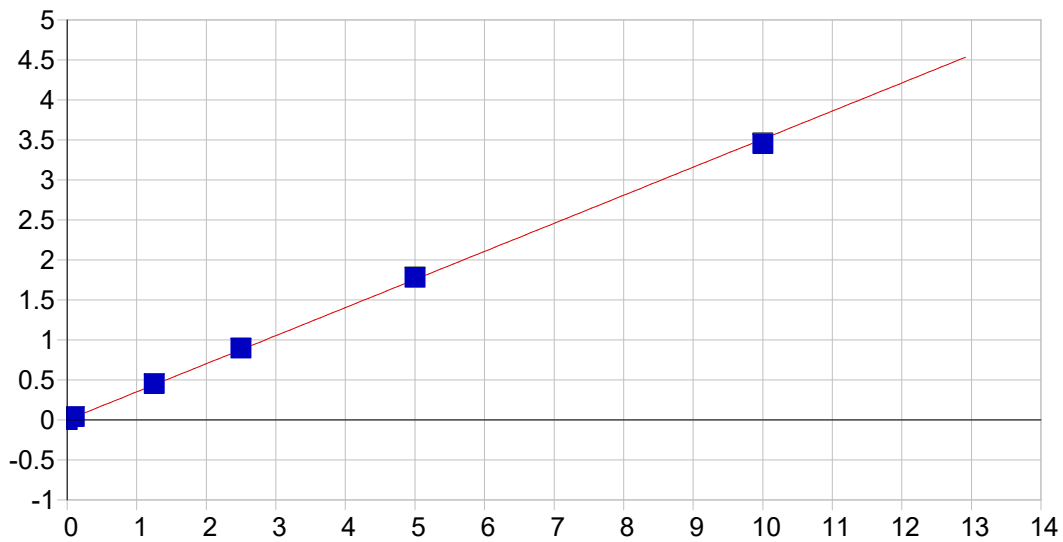


Sn 189.989 {478}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000125 Re-Slope: 1.000000
 A1 (Gain): 0.073293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999960 Status: OK.
 Std Error of Est: 0.000009
 Predicted MDL: 0.002137
 Predicted MQL: 0.007125

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00012	.000	1
S1	.00700	.00786	.001	12.2	.00069	.000	1
S2	1.2500	1.2303	-.020	-1.57	.09011	.000	1
S3	2.5000	2.5044	.004	.177	.18330	.001	1
S4	5.0000	5.0637	.064	1.27	.37050	.001	1
S5	10.000	9.9507	-.049	-.493	.72792	.000	1

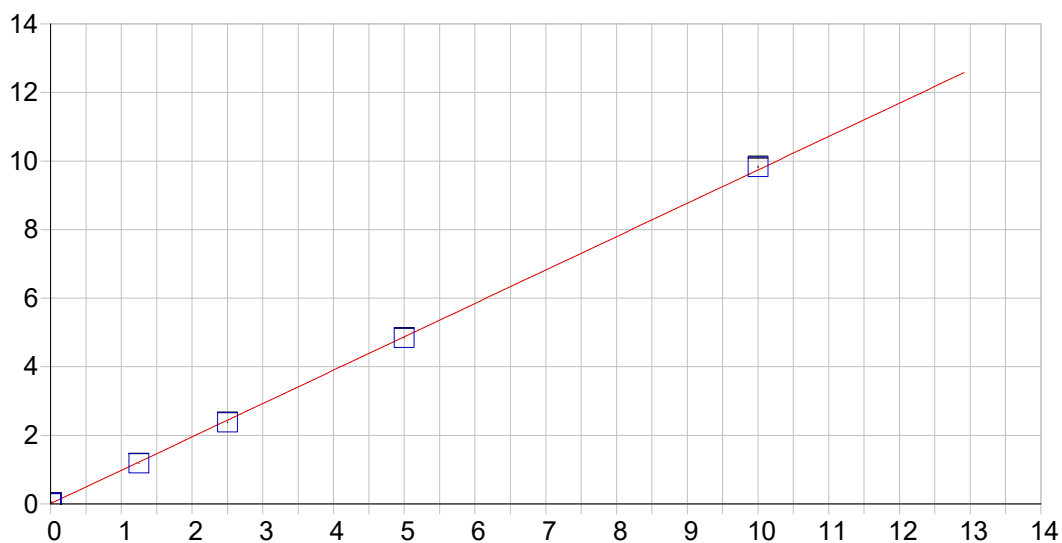


Ti 336.121 {100}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000059	Re-Slope:	1.000000
A1 (Gain):	0.350997	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999802	Status:	OK.
Std Error of Est:	0.000371		
Predicted MDL:	0.001226		
Predicted MQL:	0.004086		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00005	.000	1
S1	.10000	.11443	.014	14.4	.04021	.000	1
S2	1.2500	1.2837	.034	2.69	.45047	.001	1
S3	2.5000	2.5473	.047	1.89	.89385	.002	1
S4	5.0000	5.0679	.068	1.36	1.7783	.004	1
S5	10.000	9.8368	-.163	-1.63	3.4515	.007	1



Li 670.784 { 50}

Date of Fit: 04/24/2020 12:57:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005868 Re-Slope: 1.000000
 A1 (Gain): 0.973629 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997071 Status: OK.
 Std Error of Est: 0.001534
 Predicted MDL: 0.001425
 Predicted MQL: 0.004750

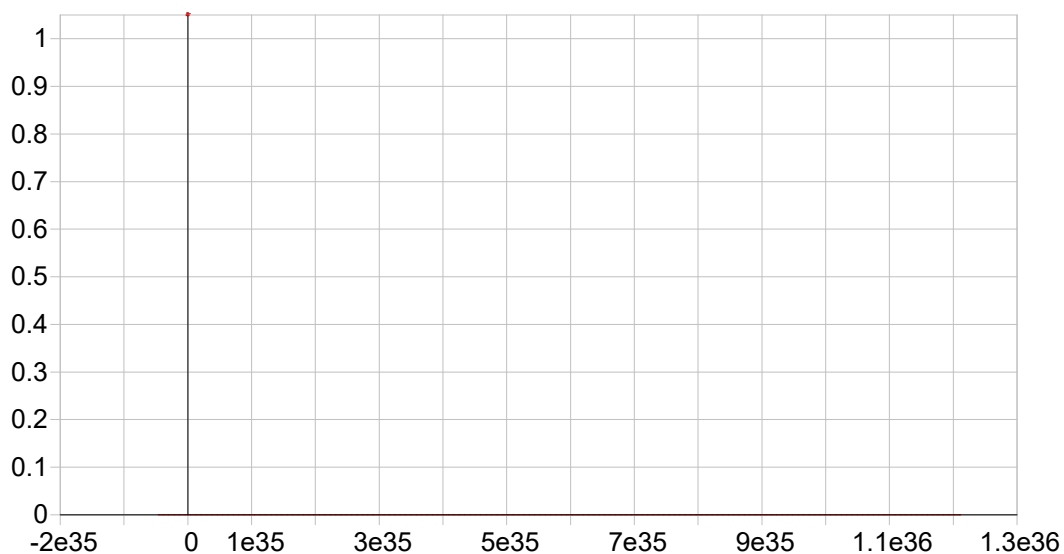
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00583	.000	1
S5	10.000	10.093	.093	.925	9.8322	.028	1
S4	5.0000	4.9697	-.030	-.607	4.8445	.005	1
S3	2.5000	2.4399	-.060	-2.41	2.3814	.009	1
S2	1.2500	1.2080	-.042	-3.36	1.1820	.003	1
S1	.01500	.05495	.040	266.	.05937	.001	1

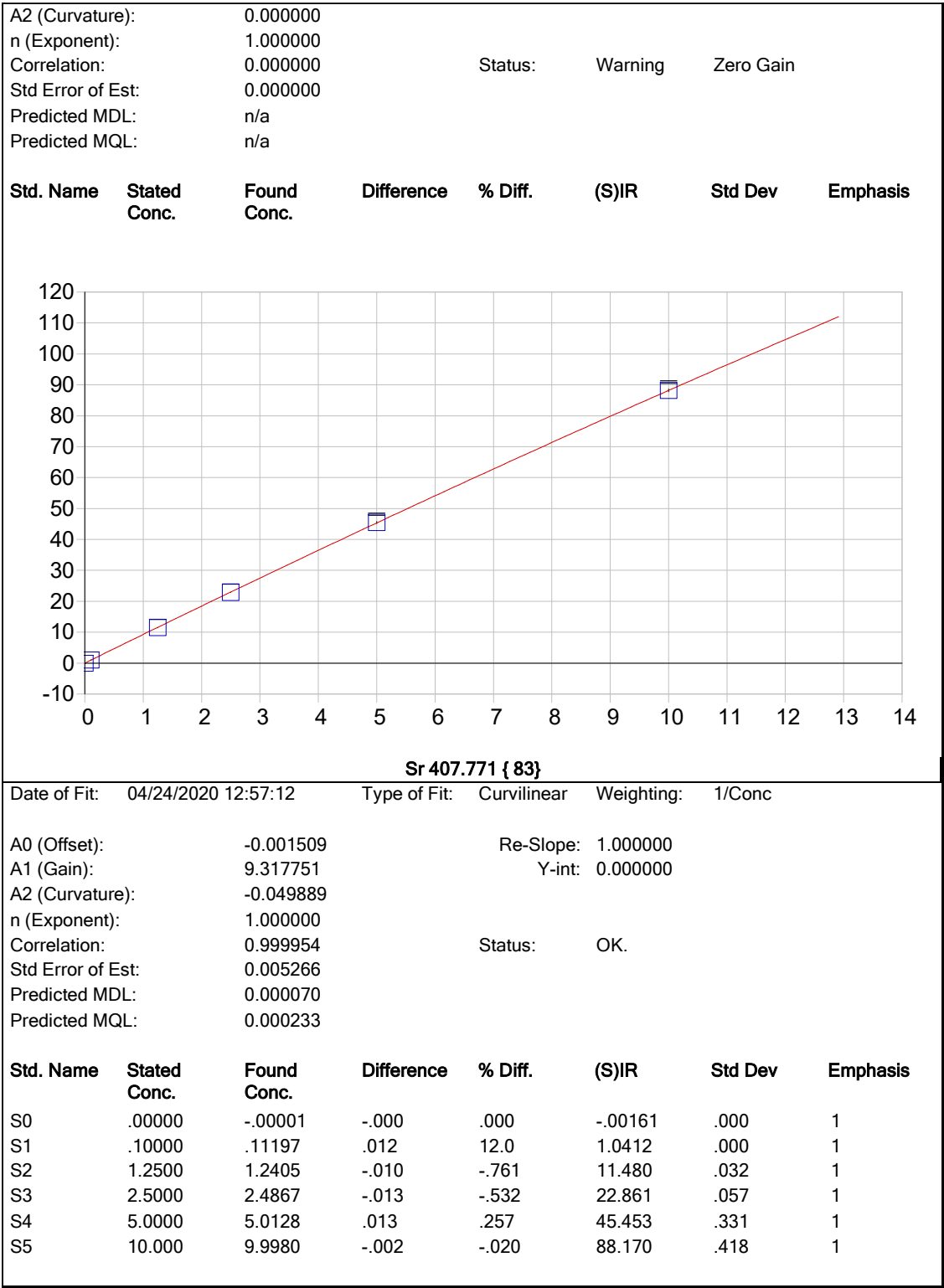






Y 371.030 { 91}*





Sample Name: S0 Acquired: 04/24/2020 12:21:42 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	-.00020	-.00050	.00001	.00042	.00031	.00189	-.01191	-.00049
Stddev	.00015	.00019	.00014	.00013	.00015	.00034	.00123	.00015
%RSD	74.660	37.871	1892.2	30.733	48.907	17.834	10.339	30.792
#1	-.00005	-.00071	.00007	.00031	.00023	.00227	-.01322	-.00055
#2	-.00020	-.00042	.00010	.00056	.00021	.00178	-.01172	-.00032
#3	-.00034	-.00036	-.00015	.00039	.00049	.00162	-.01078	-.00060
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	.00009	.00231	-.00011	.00008	.00282	.00051	.00004	-.00000
Stddev	.00016	.00060	.00002	.00039	.00011	.00004	.00014	.00020
%RSD	172.74	25.766	15.284	516.48	3.9663	7.1212	364.64	4444.2
#1	.00022	.00282	-.00010	-.00027	.00283	.00054	-.00011	-.00019
#2	.00016	.00166	-.00013	.00049	.00270	.00047	.00016	-.00004
#3	-.00009	.00246	-.00010	.00000	.00292	.00051	.00007	.00021
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	-.00120	-.00205	-.00145	-.00023	.00017	.01012	-.00113	.00383
Stddev	.00004	.00008	.00052	.00028	.00092	.00025	.00005	.00015
%RSD	3.4414	4.0674	36.093	120.64	543.09	2.4674	4.3774	3.8155
#1	-.00125	-.00206	-.00173	.00008	.00122	.00983	-.00117	.00370
#2	-.00117	-.00196	-.00178	-.00046	-.00027	.01024	-.00107	.00381
#3	-.00118	-.00212	-.00085	-.00031	-.00044	.01029	-.00114	.00399
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	.00038	.00031	.00334	.00012	.00005	.00583	-.00161	
Stddev	.00008	.00003	.00021	.00006	.00039	.00004	.00028	
%RSD	21.398	10.692	6.3656	46.292	741.72	.68776	17.543	
#1	.00047	.00028	.00325	.00015	.00009	.00579	-.00172	
#2	.00030	.00032	.00319	.00006	-.00035	.00587	-.00182	
#3	.00038	.00034	.00359	.00017	.00042	.00583	-.00129	

Sample Name: S0 Acquired: 04/24/2020 12:21:42 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	799.07	1661.4	26641.	8842.1	2053.4
Stddev	5.99	4.0	22.	12.2	4.0
%RSD	.74959	.23863	.08319	.13806	.19326
#1	802.13	1657.6	26632.	8856.1	2049.6
#2	802.91	1665.5	26666.	8835.7	2057.5
#3	792.17	1661.2	26625.	8834.4	2053.0

Sample Name: S1 Acquired: 04/24/2020 12:25:48 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
 User: BIN 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	.00010	.00090	.00276	.00315	.00876	.02105	.50325	.01758
Stddev	.00016	.00014	.00023	.00007	.00024	.00088	.00168	.00033
%RSD	155.92	15.361	8.1902	2.1818	2.6953	4.1615	.33320	1.8702
#1	.00008	.00103	.00299	.00314	.00892	.02194	.50132	.01732
#2	-.00004	.00091	.00275	.00322	.00849	.02018	.50430	.01795
#3	.00027	.00075	.00254	.00309	.00887	.02102	.50414	.01747
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	.01792	.29461	.00178	.04907	.00597	.00378	.00858	.05962
Stddev	.00037	.00064	.00001	.00022	.00022	.00014	.00021	.00027
%RSD	2.0725	.21606	.33859	.44321	3.7110	3.6639	2.5018	.45955
#1	.01750	.29446	.00177	.04882	.00622	.00364	.00845	.05931
#2	.01803	.29530	.00179	.04922	.00591	.00392	.00882	.05973
#3	.01822	.29406	.00178	.04916	.00579	.00377	.00845	.05982
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	.02240	.00338	.02734	.00601	.03254	.08458	-.00077	.00624
Stddev	.00015	.00022	.00152	.00004	.00054	.00054	.00005	.00018
%RSD	.65517	6.4245	5.5749	.58270	1.6570	.63803	7.0227	2.9045
#1	.02246	.00315	.02826	.00597	.03196	.08517	-.00071	.00644
#2	.02223	.00339	.02558	.00602	.03263	.08413	-.00080	.00619
#3	.02251	.00358	.02818	.00603	.03302	.08443	-.00080	.00609
Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	.00849	.00382	.02643	.00069	.04021	.05937	1.0412	
Stddev	.00025	.00010	.00012	.00013	.00032	.00056	.0003	
%RSD	2.9378	2.7082	.44169	19.327	.78704	.94836	.03086	
#1	.00871	.00371	.02634	.00057	.03988	.05872	1.0408	
#2	.00822	.00392	.02657	.00083	.04051	.05967	1.0413	
#3	.00854	.00382	.02639	.00066	.04026	.05972	1.0414	

Sample Name: S1 Acquired: 04/24/2020 12:25:48 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	802.59	1665.3	26652.	8962.0	2074.1
Stddev	.98	3.1	35.	6.6	6.0
%RSD	.12185	.18883	.12970	.07375	.28799
#1	803.60	1667.1	26691.	8955.9	2075.0
#2	801.65	1661.7	26624.	8961.3	2067.7
#3	802.51	1667.1	26641.	8969.0	2079.5

Sample Name: S2 Acquired: 04/24/2020 12:29:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.03488	.06071	1.3205	.07408	.15723	3.2791	6.3600	.39559
Stddev	.00012	.00036	.0015	.00036	.00063	.0022	.0104	.00209
%RSD	.35539	.59095	.11525	.49215	.39775	.06788	.16345	.52711

#1	.03495	.06031	1.3189	.07391	.15652	3.2765	6.3592	.39689
#2	.03495	.06101	1.3207	.07450	.15746	3.2799	6.3707	.39670
#3	.03473	.06081	1.3219	.07384	.15770	3.2807	6.3500	.39319

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	1.9329	3.2275	.57366	.55527	.45339	1.1209	1.8054	.66289
Stddev	.0056	.0054	.00017	.00090	.00241	.0010	.0031	.00127
%RSD	.28859	.16804	.03041	.16180	.53123	.08436	.16977	.19109

#1	1.9273	3.2296	.57353	.55436	.45084	1.1218	1.8071	.66181
#2	1.9385	3.2316	.57360	.55529	.45563	1.1209	1.8073	.66428
#3	1.9328	3.2214	.57386	.55616	.45369	1.1199	1.8019	.66258

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	.31631	.15003	.19447	.06569	1.5252	.51430	.04333	.35143
Stddev	.00057	.00036	.00109	.00080	.0023	.00231	.00021	.00021
%RSD	.18128	.24068	.55856	1.2150	.14940	.44831	.48958	.06075

#1	.31619	.14991	.19499	.06508	1.5232	.51168	.04314	.35121
#2	.31581	.15044	.19520	.06659	1.5277	.51599	.04356	.35164
#3	.31694	.14975	.19322	.06539	1.5246	.51525	.04331	.35144

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	.84567	.04074	.26059	.09011	.45047	1.1820	11.480	
Stddev	.00044	.00016	.00123	.00027	.00118	.0034	.032	
%RSD	.05167	.39688	.47268	.29548	.26253	.28373	.28097	

#1	.84517	.04064	.26118	.08981	.45156	1.1836	11.486	
#2	.84595	.04093	.26143	.09033	.45064	1.1843	11.509	
#3	.84590	.04066	.25918	.09019	.44921	1.1782	11.446	

Sample Name: S2 Acquired: 04/24/2020 12:29:54 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	764.26	1597.2	26046.	8851.2	1943.4
Stddev	4.29	2.7	39.	27.9	2.8
%RSD	.56105	.16747	.15150	.31490	.14253
#1	759.86	1598.8	26001.	8829.5	1946.5
#2	764.50	1594.1	26076.	8841.5	1941.2
#3	768.42	1598.7	26061.	8882.7	1942.4

Sample Name: S3 Acquired: 04/24/2020 12:33:49 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
 User: BIN 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	.07001	.12048	2.6494	.14488	.31411	6.6057	12.717	.78145
Stddev	.00028	.00055	.0070	.00112	.00069	.0263	.036	.00214
%RSD	.39544	.45546	.26621	.77194	.22080	.39868	.28025	.27349

#1	.07030	.11986	2.6413	.14482	.31430	6.5754	12.678	.78089
#2	.06975	.12090	2.6527	.14378	.31335	6.6192	12.748	.77965
#3	.06999	.12067	2.6543	.14602	.31469	6.6227	12.724	.78381

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.8413	6.3770	1.1266	1.1174	.89814	2.2073	3.5421	1.3289
Stddev	.0035	.0237	.0007	.0018	.00354	.0067	.0092	.0050
%RSD	.09011	.37127	.06506	.16065	.39458	.30520	.25888	.37895

#1	3.8380	6.3502	1.1264	1.1168	.89405	2.1995	3.5320	1.3242
#2	3.8409	6.3860	1.1275	1.1195	.90008	2.2112	3.5442	1.3284
#3	3.8449	6.3949	1.1261	1.1161	.90030	2.2112	3.5500	1.3343

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	.63349	.30177	.39184	.12984	3.0895	1.0343	.09020	.70024
Stddev	.00189	.00062	.00253	.00136	.0089	.0028	.00022	.00371
%RSD	.29821	.20555	.64543	1.0452	.28976	.27487	.24192	.52988

#1	.63152	.30223	.38907	.12830	3.0975	1.0315	.08996	.69939
#2	.63529	.30107	.39243	.13035	3.0799	1.0371	.09026	.69703
#3	.63365	.30201	.39402	.13086	3.0911	1.0344	.09039	.70430

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	1.6992	.08365	.51142	.18330	.89385	2.3814	22.861
Stddev	.0041	.00027	.00268	.00071	.00171	.0092	.057
%RSD	.24380	.32795	.52354	.38510	.19182	.38847	.24836

#1	1.6984	.08370	.50960	.18253	.89191	2.3726	22.808
#2	1.6955	.08336	.51017	.18347	.89447	2.3911	22.921
#3	1.7037	.08390	.51449	.18391	.89517	2.3805	22.852

Sample Name: S3 Acquired: 04/24/2020 12:33:49 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	736.49	1543.2	25648.	8784.3	1851.0
Stddev	2.82	3.6	102.	21.4	1.1
%RSD	.38275	.23434	.39777	.24348	.06023
#1	734.30	1542.9	25530.	8792.5	1852.1
#2	739.67	1546.9	25697.	8800.4	1850.9
#3	735.49	1539.7	25716.	8760.1	1849.9

Sample Name: S4 Acquired: 04/24/2020 12:37:41 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.14478	.23873	5.3398	.28934	.64433	13.346	25.367	1.5327
Stddev	.00022	.00029	.0161	.00043	.00044	.013	.017	.0106
%RSD	.14990	.12203	.30157	.14690	.06757	.09760	.06552	.69166

#1	.14462	.23860	5.3220	.28927	.64383	13.331	25.354	1.5206
#2	.14503	.23853	5.3442	.28979	.64459	13.355	25.386	1.5373
#3	.14469	.23906	5.3533	.28895	.64457	13.351	25.362	1.5402

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.6594	12.643	2.2264	2.2496	1.7701	4.3211	6.9334	2.6815
Stddev	.0180	.034	.0109	.0039	.0048	.0101	.0288	.0057
%RSD	.23558	.26850	.48950	.17532	.27201	.23458	.41521	.21147

#1	7.6403	12.613	2.2223	2.2454	1.7650	4.3165	6.9125	2.6756
#2	7.6617	12.680	2.2388	2.2504	1.7745	4.3327	6.9663	2.6870
#3	7.6761	12.636	2.2183	2.2532	1.7709	4.3141	6.9215	2.6818

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	1.2708	.60990	.78655	.25601	6.3981	2.0938	.18634	1.3680
Stddev	.0029	.00399	.00111	.00111	.0849	.0064	.00053	.0083
%RSD	.22538	.65383	.14139	.43387	1.3267	.30566	.28531	.61017

#1	1.2682	.60687	.78533	.25609	6.4046	2.0866	.18573	1.3584
#2	1.2702	.61441	.78751	.25708	6.4795	2.0989	.18666	1.3720
#3	1.2739	.60841	.78681	.25486	6.3101	2.0959	.18664	1.3736

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.4617	.17403	.99472	.37050	1.7783	4.8445	45.453
Stddev	.0045	.00072	.00649	.00088	.0040	.0053	.331
%RSD	.13125	.41471	.65276	.23858	.22311	.10930	.72907

#1	3.4662	.17332	.98723	.36959	1.7787	4.8476	45.300
#2	3.4571	.17476	.99825	.37055	1.7820	4.8384	45.834
#3	3.4618	.17401	.99870	.37136	1.7741	4.8474	45.226

Sample Name: S4 Acquired: 04/24/2020 12:37:41 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	693.33	1456.9	25032.	8725.4	1742.4
Stddev	6.78	3.8	118.	34.3	1.6
%RSD	.97848	.26046	.47316	.39329	.08992
#1	694.44	1452.5	25053.	8764.6	1743.3
#2	686.06	1459.3	24904.	8701.0	1743.3
#3	699.49	1458.9	25138.	8710.6	1740.6

Sample Name: S5 Acquired: 04/24/2020 12:41:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	.29603	.45750	10.588	.56914	1.3200	26.866	49.681	2.9522
Stddev	.00053	.00025	.005	.00273	.0032	.142	.512	.0091
%RSD	.17852	.05459	.04679	.47953	.24399	.52898	1.0304	.30751

#1	.29655	.45722	10.582	.57186	1.3227	26.718	49.203	2.9584
#2	.29605	.45771	10.589	.56915	1.3207	26.878	49.617	2.9418
#3	.29550	.45756	10.592	.56640	1.3164	27.002	50.221	2.9564

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	14.909	24.790	4.2484	4.4506	3.4986	8.3146	13.424	5.3524
Stddev	.007	.114	.0076	.0027	.0208	.0406	.059	.0243
%RSD	.04762	.46098	.17915	.06094	.59343	.48827	.43777	.45311

#1	14.905	24.673	4.2535	4.4475	3.4758	8.2730	13.360	5.3311
#2	14.905	24.796	4.2520	4.4522	3.5034	8.3167	13.435	5.3474
#3	14.917	24.902	4.2396	4.4522	3.5165	8.3542	13.476	5.3788

Elem	Ni2316	Ag3280	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.4902	1.2263	1.5750	.50032	13.412	4.2584	.37464	2.6115
Stddev	.0015	.0011	.0099	.00282	.057	.0205	.00092	.0086
%RSD	.05901	.09285	.62854	.56458	.42598	.48169	.24441	.32934

#1	2.4907	1.2271	1.5642	.49810	13.368	4.2355	.37368	2.6132
#2	2.4913	1.2268	1.5771	.49936	13.477	4.2645	.37551	2.6022
#3	2.4885	1.2250	1.5836	.50350	13.391	4.2751	.37473	2.6191

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	6.8814	.35321	1.8811	.72792	3.4515	9.8322	88.170	
Stddev	.0125	.00026	.0049	.00044	.0068	.0280	.418	
%RSD	.18105	.07263	.25961	.06066	.19780	.28481	.47395	

#1	6.8951	.35312	1.8845	.72755	3.4439	9.8053	88.028	
#2	6.8783	.35302	1.8755	.72780	3.4570	9.8612	87.842	
#3	6.8708	.35350	1.8833	.72841	3.4537	9.8302	88.641	

Sample Name: S5 Acquired: 04/24/2020 12:41:40 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
User: BIN 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	629.96	1346.5	24339.	8595.0	1617.7
Stddev	3.76	3.8	56.	22.1	1.7
%RSD	.59671	.28457	.23031	.25716	.10657
#1	626.71	1342.7	24297.	8587.0	1615.7
#2	629.10	1346.5	24317.	8620.0	1618.7
#3	634.08	1350.4	24403.	8578.0	1618.7

Sample Name: ICV Acquired: 04/24/2020 12:50:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICV Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9853220	1.090402	1.011570	1.027202	.9982394	2.513113
Stddev	.0056837	.006144	.001880	.008920	.0013073	.004520
%RSD	.5768423	.5634997	.1858361	.8683844	.1309552	.1798554

#1	.9809414	1.096075	1.013015	1.037270	.9983442	2.509390
#2	.9917447	1.083876	1.009445	1.020285	.9968830	2.518143
#3	.9832800	1.091254	1.012249	1.024051	.9994912	2.511807

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5362502	.5426384	.5343948	10.73221	.5345791	.5177998
Stddev	.0007772	.0026410	.0002079	.03550	.0023315	.0015466
%RSD	.1449247	.4866926	.0388994	.3307373	.4361297	.2986939

#1	.5368031	.5455677	.5344766	10.74757	.5333520	.5161996
#2	.5365858	.5404393	.5341584	10.69162	.5372678	.5192866
#3	.5353616	.5419083	.5345493	10.75744	.5331175	.5179132

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5065488	10.62567	.5402043	5.935339	.5294296	.2525282
Stddev	.0019381	.01967	.0029706	.040909	.0011268	.0005285
%RSD	.3826089	.1851067	.5499029	.6892512	.2128334	.2092667

#1	.5065292	10.63296	.5410998	5.973253	.5300605	.2526926
#2	.5084966	10.64067	.5368890	5.891980	.5281287	.2519371
#3	.5046206	10.60340	.5426242	5.940783	.5300996	.2529549

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.976665	.5316048	1.108400	9.607282	F .0041962	F .0227584
Stddev	.111234	.0003857	.006949	.056064	.0033071	.0016531
%RSD	1.114946	.0725583	.6269419	.5835565	78.81193	7.263898

#1	10.07469	.5315242	1.115337	9.671792	.0079583	.0246642
#2	9.85578	.5312657	1.101439	9.579712	.0028825	.0217122
#3	9.99953	.5320244	1.108424	9.570341	.0017478	.0218988

Sample Name: ICV Acquired: 04/24/2020 12:50:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: CONC Corr. Factor: 1.000000
User: BIN 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 .0002539	F .0028849	F .0076754	F .0003717	F .0007842	F .0059077
Stddev	.0007006	.0021878	.0016842	.0019880	.0005646	.0009253
%RSD	275.9253	75.83652	21.94281	534.9088	72.00074	15.66213

#1	.0002124	.0047871	.0077131	.0026520	.0005747	.0066634
#2	.0009744	.0033735	.0093405	-.000540	.0014236	.0061840
#3	-.000425	.0004941	.0059727	-.000997	.0003542	.0048758

Elem	Sr4077
Units	ppm
Avg	F .0013913
Stddev	.0000731
%RSD	5.254912

#1	.0014654
#2	.0013192
#3	.0013894

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.7508	1651.123	26819.08	9033.939	2060.326
Stddev	5.8002	1.298	68.04	48.066	2.855
%RSD	.7243408	.0786103	.2537080	.5320577	.1385601

#1	794.7403	1650.587	26759.29	8978.555	2057.375
#2	801.1974	1652.604	26804.83	9058.508	2060.528
#3	806.3148	1650.180	26893.12	9064.755	2063.074

Sample Name: S6 Acquired: 04/24/2020 12:45:45 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1141) Mode: IR Corr. Factor: 1.000000
 User: BIN 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	67.971	38.441	21.158	8.3417	4.2141
Stddev	.485	.254	.071	.0283	.0202
%RSD	.71295	.66181	.33787	.33965	.47979

#1	67.481	38.349	21.215	8.3593	4.2341
#2	68.450	38.728	21.181	8.3567	4.2147
#3	67.981	38.245	21.078	8.3090	4.1936

Int. Std.	Y_3710
Units	Cts/S
Avg	8609.7
Stddev	34.1
%RSD	.39580

#1	8595.7
#2	8584.9
#3	8648.6

Sample Name: ICB Acquired: 04/24/2020 12:58:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN 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	-.005534	-.000730	-.000975	.0036892	.0010262	-.003529	-.000040
Stddev	.005238	.001608	.000924	.0006354	.0016434	.004639	.000280
%RSD	94.66173	220.4552	94.82142	17.22387	160.1486	131.4647	704.4170

#1	-.011096	-.002503	-.002042	.0029577	.0020171	.001796	-.000333
#2	-.000696	.000635	-.000425	.0041043	-.000871	-.006696	-.000009
#3	-.004809	-.000322	-.000457	.0040055	.001932	-.005687	.000223

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000327	.0000852	-.007452	.0006726	-.000262	-.003471	-.007968
Stddev	.0000702	.0000391	.004596	.0004297	.000310	.001539	.005185
%RSD	214.4176	45.94384	61.67709	63.87939	118.2953	44.35685	65.06838

#1	.0001137	.0001289	-.005643	.0011611	-.000607	-.002295	-.013335
#2	-.000012	.0000535	-.012678	.0005037	-.000173	-.002903	-.002987
#3	-.000004	.0000731	-.004036	.0003530	-.000006	-.005213	-.007583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001400	-.029240	.0003572	-.000282	-.209432	.0002706	-.001122
Stddev	.0005598	.013440	.0002542	.000335	.088505	.0022133	.001087
%RSD	399.9412	45.96512	71.16116	118.7351	42.25958	817.8672	96.84917

#1	-.000303	-.031080	.0002135	-.000545	-.176664	-.001701	.000122
#2	-.000046	-.014974	.0006507	.000095	-.141983	.002664	-.001888
#3	.000769	-.041665	.0002073	-.000396	-.309648	-.000151	-.001601

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651295	.0008989	-.000126	.0000618	.0044017	-.001043	.0013566
Stddev	.0542510	.0036513	.000993	.0002881	.0003507	.001514	.0013520
%RSD	83.29701	406.1830	789.8895	466.4822	7.967952	145.1508	99.65999

#1	.1274109	.0023223	-.000935	.0003470	.0039968	.000661	.0025377
#2	.0398151	.0036241	.000983	.0000675	.0045996	-.002234	-.000118
#3	.0281627	-.003250	-.000424	-.000229	.0046088	-.001556	.001650

Sample Name: ICB Acquired: 04/24/2020 12:58:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICB Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000120	.0017570	.0000051
Stddev	.000401	.0013306	.0000387
%RSD	332.8524	75.73221	752.3325

#1	.000023	.0032852	.0000434
#2	-.000574	.0008546	-.000034
#3	.000189	.0011312	.000006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	792.1698	1637.972	26585.88	8997.600	2043.539
Stddev	7.6383	2.463	64.76	27.590	.916
%RSD	.9642272	.1503451	.2435784	.3066322	.0448337

#1	800.5923	1635.623	26660.01	8989.250	2043.310
#2	790.2260	1637.759	26540.36	9028.400	2044.548
#3	785.6913	1640.535	26557.26	8975.150	2042.759

Sample Name: L2335-05 Acquired: 04/24/2020 13:47:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AE6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037708	.0018287	.0056510	.0013742	-.000865	-.032598	.1968703
Stddev	.0044341	.0039113	.0017023	.0013904	.001171	.008412	.0004293
%RSD	117.5896	213.8790	30.12371	101.1762	135.3855	25.80486	.2180714

#1	.0042989	.0039818	.0044667	.0009250	-.001604	-.030803	.1966556
#2	.0079173	-.002686	.0048844	.0002640	-.001476	-.041763	.1965907
#3	-.000904	.004190	.0076017	.0029337	.000485	-.025228	.1973646

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000406	.0001342	114.2617	.0010888	-.001817	.0026850	.1352956
Stddev	.0000383	.0001055	.5053	.0001573	.000177	.0008123	.0056007
%RSD	94.48159	78.60854	.4421934	14.44241	9.742438	30.25511	4.139601

#1	.0000069	.0002387	114.3710	.0009132	-.001981	.0017552	.1325923
#2	.0000823	.0001362	113.7107	.0012167	-.001840	.0030422	.1417352
#3	.0000325	.0000277	114.7033	.0011365	-.001630	.0032574	.1315594

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011839	38.89064	-.000136	.0000535	27.84124	.0020749	.0198097
Stddev	.0004377	.10795	.000232	.0000842	.06385	.0012248	.0014175
%RSD	36.96987	.2775773	170.9092	157.3381	.2293314	59.02756	7.155457

#1	.0009498	38.77266	.000033	.0001478	27.81578	.0020572	.0211469
#2	.0016888	38.91480	-.000040	-.000014	27.91389	.0033085	.0183237
#3	.0009130	38.98447	-.000400	.000027	27.79405	.0008592	.0199584

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9087335	.0386944	.0193014	.0007503	18.39583	9.576634	-.008083
Stddev	.0782377	.0029712	.0012543	.0000105	.09712	.008321	.002124
%RSD	8.609537	7.678773	6.498475	1.397924	.5279304	.0868839	26.27631

#1	.8701061	.0358902	.0179032	.0007564	18.34679	9.567284	-.008858
#2	.8573218	.0383846	.0196734	.0007563	18.33302	9.583225	-.009711
#3	.9987727	.0418084	.0203277	.0007382	18.50769	9.579393	-.005680

Sample Name: L2335-05 Acquired: 04/24/2020 13:47:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AE6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001755	.0333362	.6128496
Stddev	.000475	.0012290	.0016351
%RSD	27.06830	3.686571	.2667959

#1	-.001207	.0347552	.6118687
#2	-.002010	.0326134	.6119431
#3	-.002047	.0326400	.6147371

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	813.6477	1666.260	27186.55	9354.109	2058.314
Stddev	3.9860	7.219	52.99	17.516	7.812
%RSD	.4898926	.4332523	.1949289	.1872562	.3795186

#1	815.0489	1672.096	27149.03	9369.376	2062.498
#2	816.7440	1668.496	27247.17	9357.964	2063.143
#3	809.1503	1658.187	27163.44	9334.986	2049.302

Sample Name: ICSA Acquired: 04/24/2020 13:02:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001029	-.000873	.0033347	.0059596	.0054979	243.8344
Stddev	.007701	.000622	.0032432	.0024212	.0030143	1.4960
%RSD	748.1276	71.26331	97.25641	40.62668	54.82531	.6135287

#1	.005852	-.000596	.0021458	.0063202	.0068934	242.1425
#2	-.009347	-.001586	.0008537	.0081803	.0020388	244.9823
#3	.000407	-.000437	.0070046	.0033784	.0075616	244.3783

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060376	.0009921	.0013435	252.1844	.0474196	-.000019
Stddev	.0007976	.0001038	.0001550	1.6005	.0001555	.000564
%RSD	13.21078	10.46508	11.53978	.6346708	.3279528	3028.526

#1	.0051347	.0008904	.0011998	250.5027	.0473285	-.000599
#2	.0066463	.0010980	.0015078	252.3615	.0475992	.000527
#3	.0063319	.0009880	.0013228	253.6890	.0473311	.000017

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004951	99.88127	.0120724	252.1418	.0015741	-.005515
Stddev	.000567	.57635	.0002509	1.4726	.0002112	.000093
%RSD	11.44700	.5770342	2.078040	.5840509	13.41652	1.684314

#1	-.004304	99.23638	.0117884	250.5246	.0016223	-.005439
#2	-.005360	100.0614	.0122641	252.4953	.0013429	-.005618
#3	-.005189	100.3461	.0121646	253.4055	.0017569	-.005488

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.309708	.0022414	.0064513	-.059420	F .0133097	F .1013176
Stddev	.116520	.0027692	.0024412	.038812	.0022022	.0010752
%RSD	37.62252	123.5453	37.84076	65.31773	16.54559	1.061240

#1	-.393654	.0036641	.0036941	-.051852	.0107699	.1002702
#2	-.358793	-.000950	.0073220	-.101459	.0144718	.1012639
#3	-.176676	.004010	.0083379	-.024950	.0146874	.1024187

Sample Name: ICSA Acquired: 04/24/2020 13:02:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ICSA Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000696	-.000660	-.005697	-.006619	-.001037	.0050799
Stddev	.000618	.001494	.001424	.000730	.001226	.0011417
%RSD	88.74100	226.2325	24.99330	11.02998	118.1930	22.47515

#1	-.001407	-.002168	-.007249	-.007452	-.001120	.0041857
#2	-.000386	.000819	-.004451	-.006314	-.002220	.0046882
#3	-.000295	-.000632	-.005389	-.006091	.000228	.0063660

Elem	Sr4077
Units	ppm
Avg	.0997251
Stddev	.0002098
%RSD	.2103906

#1	.0995962
#2	.0996119
#3	.0999672

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	738.3565	1532.825	25060.26	8804.012	1808.682
Stddev	3.0332	4.057	8.05	48.607	1.628
%RSD	.4108058	.2646863	.0321394	.5520979	.0900059

#1	739.7114	1534.279	25051.98	8837.250	1808.024
#2	740.4762	1528.242	25068.06	8826.561	1807.486
#3	734.8820	1535.955	25060.75	8748.226	1810.536

Sample Name: CCB061 Acquired: 04/24/2020 13:14:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB061 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043224	.0001813	.0024932	.0036649	.0002712	.0049829	.0004329
Stddev	.0035343	.0025269	.0001085	.0024132	.0006641	.0034428	.0001356
%RSD	81.76629	1394.015	4.352342	65.84513	244.8777	69.09274	31.31806

#1	.0002838	.0016827	.0025744	.0056692	.0006434	.0056616	.0005448
#2	.0058333	.0015973	.0023700	.0043392	-.000495	.0080359	.0004719
#3	.0068502	-.002736	.0025354	.0009863	.000666	.0012513	.0002821

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000010	.0000842	-.003531	.0008708	-.000209	-.001479	.0049315
Stddev	.000016	.0000869	.006791	.0005328	.000152	.003164	.0056685
%RSD	165.0680	103.1182	192.3104	61.18097	72.48436	213.9825	114.9446

#1	-.000009	.0001273	-.007250	.0009176	-.000384	-.004326	.0094652
#2	-.000025	.0001411	-.007650	.0003162	-.000129	.001928	.0067533
#3	.000006	-.000016	.004307	.0013786	-.000114	-.002038	-.001424

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004618	-.023443	.0003923	.0001099	-.130858	.0005108	-.002307
Stddev	.0002363	.007119	.0003552	.0002002	.111786	.0016728	.000609
%RSD	51.17817	30.36874	90.53891	182.1712	85.42535	327.4942	26.40437

#1	.0004590	-.023418	.0005079	.0002939	-.003118	-.000534	-.002760
#2	.0006995	-.030574	.0006754	-.000103	-.178669	.002440	-.002545
#3	.0002269	-.016336	-.000006	.000139	-.210786	-.000374	-.001614

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0913093	.0019557	.0080198	.0002370	.0034920	.0007899	.0003754
Stddev	.1059892	.0029381	.0011062	.0002379	.0022975	.0008620	.0007132
%RSD	116.0770	150.2354	13.79371	100.3741	65.79246	109.1314	189.9669

#1	.2100356	.0004150	.0092458	.0001208	.0022190	.0007720	.0011952
#2	.0576708	.0001084	.0077171	.0005107	.0061442	.0016607	-.000103
#3	.0062216	.0053437	.0070964	.0000796	.0021128	-.000063	.000034

Sample Name: CCB061 Acquired: 04/24/2020 13:14:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB061 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009480	.0023443	.0001186
Stddev	.0007479	.0017607	.0000557
%RSD	78.89218	75.10772	46.99850

#1	.0016227	.0008195	.0001746
#2	.0001439	.0042714	.0000631
#3	.0010773	.0019419	.0001181

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.5564	1648.397	26632.59	8935.025	2050.928
Stddev	3.2389	3.756	98.94	55.518	1.585
%RSD	.4061001	.2278325	.3715183	.6213484	.0772893

#1	801.2962	1644.785	26712.83	8900.675	2049.148
#2	795.7218	1648.124	26662.91	8905.325	2052.188
#3	795.6514	1652.281	26522.03	8999.075	2051.448

Sample Name: ICSAB Acquired: 04/24/2020 13:06:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0978254	.1091941	.0539887	.0508890	.5865461	241.5393
Stddev	.0049614	.0014332	.0019216	.0066160	.0008675	1.4837
%RSD	5.071718	1.312557	3.559218	13.00089	.1479035	.6142754

#1	.0920977	.1108234	.0556755	.0477183	.5855444	241.0077
#2	.1007960	.1086312	.0543937	.0464551	.5870417	243.2156
#3	.1005824	.1081278	.0518969	.0584936	.5870522	240.3946

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5213901	.5156933	1.023998	250.3540	.5476938	.5034195
Stddev	.0026471	.0039136	.000992	1.0524	.0019895	.0008713
%RSD	.5076935	.7588908	.0968723	.4203716	.3632475	.1730792

#1	.5205869	.5196455	1.023312	249.9533	.5458765	.5024421
#2	.5243458	.5156148	1.023547	251.5479	.5473855	.5037012
#3	.5192378	.5118196	1.025136	249.5607	.5498194	.5041150

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4699408	99.04047	.5138563	249.9684	1.012212	.2023157
Stddev	.0039729	.37657	.0033908	.8847	.001512	.0006725
%RSD	.8453953	.3802196	.6598767	.3539301	.1493331	.3324215

#1	.4683330	98.92741	.5125714	249.9351	1.012187	.2020172
#2	.4744656	99.46061	.5177018	250.8693	1.013735	.2018440
#3	.4670238	98.73337	.5112957	249.1008	1.010712	.2030858

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.326828	.5030541	1.129929	-.111187	.0089581	.0994832
Stddev	.183720	.0093786	.012115	.005956	.0023096	.0021667
%RSD	56.21306	1.864329	1.072171	5.356485	25.78249	2.178002

#1	-.405154	.4970615	1.129768	-.111180	.0067903	.0970304
#2	-.458404	.5138622	1.117896	-.105234	.0113873	.1011369
#3	-.116926	.4982385	1.142124	-.117145	.0086966	.1002823

Sample Name: ICSAB Acquired: 04/24/2020 13:06:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ICSAB Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001023	.0074561	-.003201	F -.007885	-.001767	.0018284
Stddev	.000074	.0076003	.001160	.003086	.000673	.0010036
%RSD	7.278322	101.9335	36.24011	39.13896	38.11097	54.88609

#1	-.000948	-.001011	-.002662	-.010873	-.002267	.0007390
#2	-.001025	.013688	-.004532	-.004709	-.001001	.0027152
#3	-.001097	.009692	-.002408	-.008073	-.002032	.0020311

Elem	Sr4077
Units	ppm
Avg	.0995447
Stddev	.0000905
%RSD	.0909309

#1	.0995932
#2	.0994403
#3	.0996007

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	743.3198	1535.424	25105.22	8856.862	1809.290
Stddev	9.9827	1.757	185.72	37.122	1.887
%RSD	1.342995	.1144484	.7397549	.4191280	.1042979

#1	741.0565	1537.417	25119.17	8830.345	1809.181
#2	754.2399	1534.099	25283.57	8840.954	1811.229
#3	734.6631	1534.756	24912.93	8899.286	1807.460

Sample Name: PB128427BS Acquired: 04/24/2020 13:23:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS427 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0153568	.0519267	.0214790	.0621663	.1133712	.3889612
Stddev	.0056926	.0006082	.0012542	.0051266	.0014285	.0085714
%RSD	37.06923	1.171361	5.839359	8.246541	1.259985	2.203674

#1	.0091710	.0525303	.0209581	.0670121	.1127475	.3797108
#2	.0165242	.0513139	.0229098	.0626879	.1123607	.3966347
#3	.0203753	.0519358	.0205692	.0567989	.1150055	.3905381

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3487896	.0101438	.0098782	9.905609	.0210144	.0936806
Stddev	.0004085	.0000609	.0000540	.043859	.0006647	.0006263
%RSD	.1171151	.5998471	.5468261	.4427665	3.163322	.6685429

#1	.3488292	.0101361	.0098461	9.884756	.0210011	.0938264
#2	.3491769	.0100872	.0099406	9.876068	.0216857	.0942210
#3	.3483628	.0102082	.0098480	9.956004	.0203564	.0929942

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412076	.1941542	.0319296	9.589406	.0799131	.0193049
Stddev	.0023981	.0029350	.0006909	.060529	.0005603	.0006508
%RSD	5.819661	1.511693	2.163690	.6312079	.7011454	3.371316

#1	.0434883	.1907879	.0313448	9.533959	.0801238	.0187008
#2	.0414274	.1961768	.0326919	9.580279	.0792780	.0192197
#3	.0387071	.1954979	.0317522	9.653980	.0803375	.0199941

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.411347	.1021480	.1272054	9.043112	.0187797	F .0179830
Stddev	.165699	.0006187	.0030243	.067001	.0014020	.0004850
%RSD	1.760630	.6057107	2.377534	.7409117	7.465463	2.697060

#1	9.296050	.1018208	.1302867	8.965749	.0199011	.0177369
#2	9.601231	.1017616	.1242414	9.081161	.0192302	.0176704
#3	9.336761	.1028617	.1270881	9.082426	.0172078	.0185417

Sample Name: PB128427BS Acquired: 04/24/2020 13:23:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS427 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201192	.1617260	.2025573	.0120337	.1947630	F .0909325
Stddev	.0002349	.0005477	.0026891	.0013905	.0021651	.0008611
%RSD	1.167791	.3386866	1.327576	11.55466	1.111640	.9469666
#1	.0203816	.1617655	.2019445	.0105922	.1927843	.0901016
#2	.0200476	.1622530	.2054999	.0121423	.1944291	.0918209
#3	.0199284	.1611596	.2002275	.0133667	.1970756	.0908750

Elem	Sr4077
Units	ppm
Avg	.1910155
Stddev	.0005360
%RSD	.2805998
#1	.1904639
#2	.1910482
#3	.1915344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	792.4403	1643.095	26545.71	9015.744	2057.641
Stddev	.9599	4.217	72.42	51.055	1.751
%RSD	.1211379	.2566748	.2728086	.5662837	.0851132
#1	791.5968	1641.877	26629.26	9069.344	2058.509
#2	792.2391	1647.787	26500.97	8967.688	2058.789
#3	793.4849	1639.620	26506.90	9010.198	2055.625

Sample Name: PB128427BL Acquired: 04/24/2020 13:18:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW427 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002721	-.001226	.0004606	.0051704	.0011143	.0042768	-.000102
Stddev	.010656	.004929	.0014801	.0021924	.0012504	.0025757	.000277
%RSD	391.5812	402.0059	321.3148	42.40409	112.2165	60.22379	270.9675

#1	.008524	-.006566	.0011001	.0035438	.0021405	.0013970	-.000388
#2	-.012669	.003149	-.001232	.0076637	.0014806	.0050735	-.000086
#3	-.004019	-.000261	.001513	.0043036	-.000278	.0063601	.000166

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0000601	.0086542	.0009127	.0000215	-.002684	.0010262
Stddev	.000038	.0000612	.0089625	.0001925	.0001284	.001452	.0029867
%RSD	80.22721	102.0016	103.5626	21.09185	597.7171	54.10506	291.0471

#1	-.000043	.0000485	.0165525	.0007828	.0001068	-.003864	.0029417
#2	-.000011	.0000054	-.001086	.0008214	.0000839	-.003125	-.002415
#3	-.000086	.0001263	.010496	.0011339	-.000126	-.001062	.002552

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000265	-.006613	.0000325	-.000007	-.107986	.0020289	.0000052
Stddev	.000246	.011418	.0005830	.000190	.185155	.0009864	.0026748
%RSD	92.84703	172.6499	1795.993	2829.463	171.4614	48.61906	51739.37

#1	-.000436	-.017187	.0007051	-.000152	.086830	.0027456	.0008657
#2	-.000377	.005493	-.000327	.000208	-.281665	.0024371	-.002994
#3	.000017	-.008146	-.000281	-.000077	-.129123	.0009038	.002144

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1062141	.0009064	.0006804	.0000840	.0022494	-.001134	.0014233
Stddev	.0442565	.0015280	.0003606	.0002492	.0047985	.000332	.0003294
%RSD	41.66727	168.5899	53.00558	296.7283	213.3208	29.29534	23.14138

#1	.0593408	.0010760	.0010763	.0001005	.0073451	-.001227	.0012066
#2	.1472806	.0023425	.0003706	.0003245	-.002183	-.000765	.0018023
#3	.1120211	-.000699	.0005941	-.000173	.001586	-.001409	.0012609

Sample Name: PB128427BL Acquired: 04/24/2020 13:18:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW427 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005379	.0001118	.0000318
Stddev	.0013098	.0003532	.0000590
%RSD	243.5019	316.0294	185.4674

#1	.0017784	.0003350	.0000862
#2	-.000832	.0002958	-.000031
#3	.000667	-.000296	.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	781.5759	1640.564	26146.12	8992.450	2044.201
Stddev	30.0191	3.804	872.24	51.385	1.287
%RSD	3.840848	.2318477	3.336016	.5714193	.0629733

#1	746.9129	1636.679	25139.22	8965.100	2042.866
#2	798.8179	1644.281	26629.20	8960.525	2045.435
#3	798.9968	1640.732	26669.94	9051.725	2044.301

Sample Name: L2335-01 Acquired: 04/24/2020 13:27:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AE3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029092	.0036802	.0060429	.0022185	.0002407	-.035502	.1548677
Stddev	.0036634	.0058859	.0012139	.0013907	.0013147	.002909	.0010091
%RSD	125.9239	159.9322	20.08872	62.68503	546.1370	8.194253	.6515791

#1	-.000307	.0011961	.0073761	.0038034	.0017196	-.038403	.1537037
#2	.002138	.0104010	.0057510	.0016502	-.000202	-.032585	.1554035
#3	.006897	-.000556	.0050015	.0012020	-.000796	-.035517	.1554957

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000227	.0000224	115.6260	.0023303	-.001420	.0008112	-.002531
Stddev	.0000311	.0000084	.5231	.0003890	.000159	.0006036	.004920
%RSD	137.1033	37.31988	.4523925	16.69357	11.20854	74.41673	194.3703

#1	.0000168	.0000134	115.1270	.0024623	-.001429	.0005049	.000619
#2	-.000005	.0000299	115.5806	.0018925	-.001574	.0004221	-.000012
#3	.000056	.0000239	116.1702	.0026361	-.001256	.0015065	-.008200

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037413	40.20676	-.000239	-.000020	28.19710	.0023003	.0094749
Stddev	.0003384	.11414	.000516	.000248	.32135	.0004032	.0031357
%RSD	9.045288	.2838826	216.0415	1270.093	1.139671	17.52706	33.09494

#1	.0034138	40.08599	.000274	-.000243	27.84490	.0018621	.0123707
#2	.0040896	40.22144	-.000759	-.000063	28.47438	.0026556	.0061446
#3	.0037205	40.31285	-.000232	.000247	28.27202	.0023833	.0099094

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.612517	.4443584	.0158627	.0002115	18.99947	10.08909	-.006312
Stddev	.130543	.0002282	.0007682	.0002196	.07259	.08156	.000679
%RSD	3.613621	.0513576	4.842944	103.8367	.3820747	.8084433	10.76047

#1	3.556017	.4443635	.0151509	.0004302	19.00269	10.11111	-.005857
#2	3.519741	.4441277	.0157602	.0002131	18.92532	9.99877	-.007093
#3	3.761792	.4445841	.0166770	-.000009	19.07039	10.15738	-.005986

Sample Name: L2335-01 Acquired: 04/24/2020 13:27:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AE3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002452	.0341615	.6426578
Stddev	.000794	.0002039	.0026838
%RSD	32.40139	.5968052	.4176089

#1	-.003007	.0341310	.6400219
#2	-.002806	.0343789	.6425644
#3	-.001542	.0339746	.6453871

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	823.5414	1683.663	27464.59	9343.344	2068.106
Stddev	.1331	3.453	89.97	59.648	4.016
%RSD	.0161639	.2050733	.3275946	.6384031	.1941642

#1	823.4223	1684.174	27403.07	9355.454	2069.836
#2	823.6851	1686.831	27422.85	9396.008	2070.967
#3	823.5167	1679.983	27567.85	9278.570	2063.515

Sample Name: L2335-03 Acquired: 04/24/2020 13:35:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AE4D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032356	-.003764	.0066996	.0009264	-.000577	-.034945	.1999793
Stddev	.0046007	.003554	.0017935	.0033536	.001022	.007345	.0006100
%RSD	142.1905	94.43796	26.77087	362.0058	177.2914	21.01847	.3050169

#1	.0066931	-.006366	.0048896	.0011284	-.001720	-.034015	.1992832
#2	-.001986	-.005211	.0067329	-.002524	-.000259	-.042711	.2004204
#3	.005000	.000286	.0084762	.004174	.000249	-.028110	.2002344

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000762	.0000617	116.8439	.0022821	-.002052	.0024521	-.009117
Stddev	.0000395	.0000315	.4155	.0000525	.000095	.0022944	.003797
%RSD	51.87282	51.05266	.3556114	2.301914	4.653779	93.56975	41.65255

#1	.0001012	.0000421	117.3081	.0023409	-.001982	-.000023	-.004737
#2	.0000968	.0000449	116.7171	.0022654	-.002160	.002872	-.011494
#3	.0000306	.0000980	116.5066	.0022400	-.002012	.004507	-.011119

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004114	39.64838	.0003271	-.000096	28.33427	.0027537	.0162898
Stddev	.0004899	.19719	.0003755	.000209	.34316	.0029008	.0030128
%RSD	119.0920	.4973567	114.7966	218.1598	1.211115	105.3406	18.49521

#1	.0006000	39.85891	.0004880	-.000296	28.70301	.0044655	.0131305
#2	-.000145	39.61822	-.000102	.000122	28.27553	.0043911	.0166080
#3	.000779	39.46800	.000595	-.000114	28.02427	-.000596	.0191309

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9097737	.0367338	.0193292	.0007795	18.76045	9.703593	-.008205
Stddev	.0887452	.0033474	.0011193	.0002273	.22789	.091596	.000489
%RSD	9.754642	9.112658	5.790751	29.16292	1.214712	.9439369	5.960123

#1	.8521124	.0401573	.0183001	.0005204	18.87588	9.770476	-.008190
#2	1.011967	.0365762	.0205209	.0008726	18.49795	9.599195	-.008702
#3	.865242	.0334680	.0191666	.0009456	18.90753	9.741108	-.007724

Sample Name: L2335-03 Acquired: 04/24/2020 13:35:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AE4D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002652	.0341132	.6244901
Stddev	.000209	.0012986	.0005476
%RSD	7.872354	3.806735	.0876930

#1	-.002593	.0348236	.6248688
#2	-.002884	.0326144	.6238622
#3	-.002479	.0349017	.6247394

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.3719	1676.938	27280.25	9353.558	2068.451
Stddev	2.3498	17.230	64.30	65.425	19.797
%RSD	.2885377	1.027456	.2356894	.6994651	.9571059

#1	816.4292	1673.674	27327.84	9312.687	2061.900
#2	814.8752	1695.566	27305.81	9429.017	2090.694
#3	811.8112	1661.573	27207.11	9318.970	2052.760

Sample Name: L2335-02 Acquired: 04/24/2020 13:31:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AE4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039413	-.002260	.0057277	-.001133	-.001706	-.037447	.2018594
Stddev	.0051111	.003794	.0015822	.004449	.000584	.009137	.0010228
%RSD	129.6815	167.8652	27.62457	392.5344	34.26066	24.39876	.5066776

#1	.0097233	-.006478	.0075546	.000144	-.002002	-.039482	.2027592
#2	.0020747	-.001179	.0048289	.002537	-.002083	-.027464	.2007471
#3	.0000258	.000876	.0047995	-.006081	-.001033	-.045394	.2020720

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000541	.0000484	118.0360	.0010870	-.001827	.0006211	-.010976
Stddev	.0000950	.0000620	.5132	.0006296	.000154	.0008213	.003450
%RSD	175.4229	128.0512	.4348097	57.92330	8.412972	132.2502	31.43741

#1	.0000941	.0000661	118.5413	.0012429	-.001954	-.000196	-.011816
#2	.0001226	-.000021	117.5152	.0016239	-.001656	.000612	-.007183
#3	-.000054	.000100	118.0514	.0003940	-.001872	.001447	-.013928

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004579	39.98583	.0001366	-.000077	28.43363	.0015328	.0175253
Stddev	.0004748	.16440	.0004301	.000050	.12087	.0023359	.0026465
%RSD	103.7022	.4111341	314.9238	65.99143	.4250942	152.3937	15.10083

#1	.0002622	40.10700	-.000015	-.000020	28.52153	.0016813	.0203431
#2	.0001122	39.79870	.000622	-.000117	28.29580	.0037910	.0171405
#3	.0009992	40.05180	-.000198	-.000092	28.48357	-.000874	.0150923

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8804212	.0373553	.0208361	.0009453	18.83501	9.884451	-.006990
Stddev	.0140625	.0031122	.0010275	.0001858	.04118	.013883	.001014
%RSD	1.597241	8.331310	4.931390	19.65758	.2186404	.1404506	14.50675

#1	.8686085	.0409274	.0213203	.0009339	18.79330	9.873771	-.005841
#2	.8959763	.0359093	.0196559	.0011365	18.83608	9.879439	-.007760
#3	.8766788	.0352292	.0215320	.0007654	18.87564	9.900144	-.007369

Sample Name: L2335-02 Acquired: 04/24/2020 13:31:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AE4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002217	.0343143	.6262307
Stddev	.000760	.0006126	.0008953
%RSD	34.29701	1.785392	.1429691

#1	-.002918	.0341217	.6267189
#2	-.002322	.0350001	.6251974
#3	-.001409	.0338211	.6267758

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	810.0881	1674.855	27232.99	9278.982	2063.358
Stddev	2.0918	5.400	153.97	37.276	3.464
%RSD	.2582219	.3224420	.5653734	.4017202	.1678770

#1	811.6146	1681.091	27196.92	9275.770	2067.018
#2	807.7037	1671.820	27401.79	9317.760	2062.924
#3	810.9459	1671.656	27100.25	9243.417	2060.131

Sample Name: L2335-02LX5 Acquired: 04/24/2020 13:43:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AE4L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003304	.0004674	.0023335	.0018643	.0001509	-.011651	.0399042
Stddev	.001647	.0034440	.0017786	.0034250	.0023894	.005716	.0006556
%RSD	49.84306	736.9220	76.22272	183.7221	1583.417	49.05628	1.642881

#1	-.004848	.0041959	.0028281	.0013621	.0028550	-.006949	.0391777
#2	-.001571	-.002595	.0003599	-.001282	-.001676	-.018013	.0404517
#3	-.003494	-.000199	.0038125	.005513	-.000727	-.009992	.0400832

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000055	.0001416	23.06291	.0009568	-.000977	-.002554	-.008115
Stddev	.000042	.0000970	.05642	.0004081	.000113	.001239	.006400
%RSD	76.47966	68.50283	.2446541	42.65129	11.59252	48.50464	78.85593

#1	-.000027	.0001781	23.01121	.0008641	-.001099	-.001861	-.001921
#2	-.000104	.0002151	23.12310	.0014032	-.000876	-.003985	-.007723
#3	-.000035	.0000316	23.05441	.0006029	-.000956	-.001817	-.014702

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001790	7.715358	-.000052	.0003176	5.563711	.0023735	.0033142
Stddev	.0005089	.007375	.000693	.0000639	.156397	.0017799	.0012857
%RSD	284.3726	.0955899	1330.415	20.10810	2.811027	74.98911	38.79285

#1	-.000354	7.707652	-.000087	.0003584	5.509314	.0017072	.0020265
#2	.000660	7.722350	-.000727	.0002440	5.740043	.0010230	.0045979
#3	.000230	7.716073	.000658	.0003504	5.441775	.0043905	.0033182

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1679475	.0148392	-.002312	-.000057	3.604030	1.914631	-.001254
Stddev	.0235320	.0042376	.000082	.000108	.005606	.001199	.000989
%RSD	14.01155	28.55701	3.555508	190.5690	.1555414	.0626343	78.89730

#1	.1948259	.0197322	-.002332	-.000182	3.609686	1.914396	-.002366
#2	.1510559	.0123529	-.002383	.000011	3.603930	1.915931	-.000924
#3	.1579606	.0124326	-.002222	.000000	3.598476	1.913567	-.000472

Sample Name: L2335-02LX5 Acquired: 04/24/2020 13:43:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AE4L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000724	.0062423	.1239813
Stddev	.000415	.0010409	.0002292
%RSD	57.34519	16.67498	.1848720

#1	-.000918	.0051389	.1237246
#2	-.001006	.0072067	.1241656
#3	-.000247	.0063813	.1240536

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	789.3888	1631.100	26619.45	9113.448	2036.226
Stddev	2.1265	3.990	26.53	28.004	7.391
%RSD	.2693820	.2445957	.0996518	.3072775	.3629941

#1	788.8520	1628.167	26599.20	9087.477	2029.285
#2	787.5822	1629.491	26649.48	9109.749	2035.396
#3	791.7323	1635.643	26609.67	9143.117	2043.998

Sample Name: L2335-04 Acquired: 04/24/2020 13:39:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AE4S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0430653	.0551919	.0247085	.0096669	.0985833	1.833542	2.202020
Stddev	.0019457	.0012287	.0008992	.0040885	.0026533	.014661	.009010
%RSD	4.518081	2.226251	3.639321	42.29362	2.691387	.7995817	.4091925

#1	.0412321	.0550752	.0240262	.0142000	.0999457	1.819644	2.209587
#2	.0451068	.0540256	.0257275	.0062586	.0955256	1.832121	2.192052
#3	.0428571	.0564747	.0243718	.0085421	.1002785	1.848862	2.204421

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519899	.0496370	116.5490	.1999844	.4829412	.2106486	.9894999
Stddev	.0003148	.0000765	.5034	.0003591	.0017063	.0048755	.0007189
%RSD	.6055907	.1541618	.4318984	.1795459	.3533046	2.314528	.0726571

#1	.0517113	.0497035	116.8505	.1995996	.4816738	.2059083	.9889803
#2	.0519271	.0496542	115.9679	.2003105	.4822685	.2156489	.9903204
#3	.0523315	.0495534	116.8287	.2000429	.4848812	.2103887	.9891989

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4989566	39.49670	.4918179	.0461433	28.29515	.5081425	.5626821
Stddev	.0035202	.18109	.0005825	.0004692	.09624	.0036743	.0041570
%RSD	.7055098	.4585032	.1184428	1.016739	.3401150	.7230880	.7387857

#1	.5004380	39.47937	.4924205	.0466060	28.23574	.5119775	.5592818
#2	.4949378	39.32490	.4912577	.0456679	28.24353	.5077966	.5614482
#3	.5014939	39.68584	.4917754	.0461561	28.40618	.5046533	.5673164

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9088320	.0401049	.0198884	.0007470	18.91096	9.711638	-.007151
Stddev	.0393876	.0044585	.0005984	.0002286	.05431	.049375	.003071
%RSD	4.333865	11.11701	3.008625	30.59535	.2872081	.5084074	42.94460

#1	.9178651	.0442161	.0194246	.0009993	18.85035	9.659049	-.009666
#2	.9429184	.0353657	.0196769	.0006879	18.95521	9.718862	-.008057
#3	.8657126	.0407328	.0205639	.0005538	18.92733	9.757003	-.003729

Sample Name: L2335-04 Acquired: 04/24/2020 13:39:31 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AE4S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002510	.0347127	.6256828
Stddev	.000766	.0011420	.0011391
%RSD	30.51932	3.289706	.1820587

#1	-.003353	.0356677	.6267720
#2	-.001856	.0334478	.6244996
#3	-.002322	.0350226	.6257769

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	807.4048	1656.071	27212.25	9359.568	2050.018
Stddev	2.1746	6.962	32.93	39.743	4.153
%RSD	.2693379	.4204166	.1210098	.4246270	.2025742

#1	809.4379	1663.484	27223.41	9378.040	2054.693
#2	805.1119	1655.059	27175.19	9386.712	2048.603
#3	807.6646	1649.669	27238.15	9313.950	2046.757

Sample Name: PB128443BL Acquired: 04/24/2020 13:51:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS443 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003520	.0027818	-.001293	-.001712	.0020789	.0033771	-.000186
Stddev	.005656	.0006934	.001116	.003079	.0014900	.0101255	.000086
%RSD	160.6790	24.92641	86.31130	179.7894	71.67157	299.8269	46.11268

#1	-.009080	.0020428	-.000337	-.004653	.0037940	-.001563	-.000191
#2	.002227	.0028844	-.001023	.001488	.0011034	-.003330	-.000098
#3	-.003706	.0034182	-.002519	-.001972	.0013393	.015024	-.000269

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000088	-.000039	.0013822	.0007824	-.000179	-.003207	-.003899
Stddev	.000053	.000080	.0096088	.0002435	.000256	.001207	.004156
%RSD	59.42363	203.5379	695.1603	31.12038	142.5540	37.64164	106.5870

#1	-.000143	-.000057	.0124734	.0009128	-.000460	-.002078	-.001336
#2	-.000084	-.000109	-.004424	.0009329	-.000118	-.003063	-.001667
#3	-.000038	.000048	-.003902	.0005015	.000040	-.004479	-.008694

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001558	-.016370	.0000567	-.000039	-.034448	.0017623	.0012299
Stddev	.0002462	.015065	.0003675	.000240	.150146	.0032401	.0016073
%RSD	158.0859	92.02514	648.1388	615.1349	435.8579	183.8559	130.6790

#1	.0004391	-.008503	.0000819	-.000222	.079831	-.001278	.0028461
#2	-.000006	-.033740	-.000323	.000232	.021324	.005171	.0012119
#3	.000035	-.006868	.000411	-.000127	-.204500	.001394	-.000368

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.009284	.0004902	-.008560	.0001908	.0065387	-.001154	.0002866
Stddev	.085227	.0016254	.000126	.0000560	.0051411	.001278	.0013226
%RSD	918.0032	331.5573	1.476850	29.34374	78.62718	110.7738	461.4300

#1	-.095277	.0019280	-.008498	.0001292	.0070960	.000314	.0017881
#2	-.007730	.0008162	-.008706	.0002045	.0113784	-.002022	-.000222
#3	.075156	-.001273	-.008477	.0002386	.0011415	-.001753	-.000706

Sample Name: PB128443BL Acquired: 04/24/2020 13:51:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS443 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004668	-.000346	.0000439
Stddev	.0006817	.001083	.0000544
%RSD	146.0411	313.0720	123.9514

#1	.0004478	-.000619	.0001034
#2	-.000205	.000847	.0000311
#3	.001158	-.001266	-.000003

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	772.8135	1611.684	26197.37	8980.025	2018.661
Stddev	4.2743	8.588	48.70	33.477	3.641
%RSD	.5530829	.5328854	.1858775	.3727905	.1803563

#1	767.9245	1603.638	26146.20	8946.000	2014.489
#2	774.6728	1610.687	26243.14	8981.150	2021.194
#3	775.8433	1620.728	26202.79	9012.925	2020.300

Sample Name: PB128443BS Acquired: 04/24/2020 13:55:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS443 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174487	.0532291	.0209739	.0647041	.1162104	.3885162
Stddev	.0102824	.0021348	.0022306	.0024220	.0018060	.0004048
%RSD	58.92970	4.010572	10.63529	3.743151	1.554068	.1041796

#1	.0291585	.0556507	.0192722	.0641159	.1175519	.3881121
#2	.0098943	.0516191	.0201504	.0626304	.1169223	.3889216
#3	.0132932	.0524175	.0234992	.0673660	.1141569	.3885150

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3489375	.0101064	.0099728	9.867159	.0204546	.0932047
Stddev	.0017040	.0000520	.0000482	.012521	.0002172	.0002443
%RSD	.4883436	.5147247	.4830887	.1268916	1.061797	.2621549

#1	.3508993	.0101621	.0099971	9.854830	.0202164	.0933094
#2	.3480881	.0100591	.0099174	9.879863	.0206416	.0929255
#3	.3478252	.0100980	.0100041	9.866784	.0205058	.0933792

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0402104	.1890326	.0317237	9.575288	.0790451	.0191769
Stddev	.0016029	.0059601	.0003836	.019540	.0003111	.0002546
%RSD	3.986203	3.152947	1.209156	.2040676	.3935140	1.327682

#1	.0392201	.1943127	.0319504	9.554364	.0793226	.0193717
#2	.0420597	.1825698	.0312808	9.593061	.0791039	.0188888
#3	.0393514	.1902153	.0319398	9.578440	.0787089	.0192701

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.423507	.0979245	.1308948	9.061101	.0182733	F .0116874
Stddev	.117264	.0009478	.0009398	.055241	.0036328	.0005629
%RSD	1.244380	.9678644	.7180015	.6096453	19.88059	4.816301

#1	9.440232	.0970671	.1303181	9.051944	.0191626	.0114261
#2	9.531510	.0977643	.1319793	9.120348	.0142784	.0113027
#3	9.298778	.0989422	.1303871	9.011011	.0213789	.0123335

Sample Name: PB128443BS Acquired: 04/24/2020 13:55:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS443 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197877	.1671987	.2029429	.0116168	.1944803	F .0899127
Stddev	.0003318	.0037912	.0022427	.0008509	.0021856	.0010465
%RSD	1.677027	2.267459	1.105063	7.324724	1.123821	1.163918

#1	.0194428	.1629449	.2021796	.0125717	.1923060	.0904921
#2	.0198156	.1702210	.2054675	.0113395	.1944577	.0887047
#3	.0201047	.1684302	.2011814	.0109391	.1966771	.0905415

Elem	Sr4077
Units	ppm
Avg	.1903360
Stddev	.0001508
%RSD	.0792364

#1	.1904752
#2	.1903569
#3	.1901758

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	783.7623	1625.541	26364.25	8993.088	2044.179
Stddev	3.2685	1.522	48.95	32.860	2.504
%RSD	.4170244	.0936067	.1856534	.3653938	.1225061

#1	780.3704	1624.883	26396.13	9019.096	2044.895
#2	784.0251	1627.280	26307.89	8956.158	2046.247
#3	786.8914	1624.458	26388.72	9004.011	2041.394

Sample Name: L2251-01 Acquired: 04/24/2020 13:59:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXB5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0837477	-.002978	.4981489	.0028355	.0041440	61.45244	2.440590
Stddev	.0007792	.002774	.0021965	.0018184	.0028644	3.52493	.137438
%RSD	.9304157	93.15295	.4409376	64.13247	69.12183	5.736026	5.631332

#1	.0833159	-.001632	.4984514	.0048048	.0048817	65.49677	2.598696
#2	.0832801	-.006167	.4958168	.0024815	.0065673	59.82737	2.373418
#3	.0846472	-.001134	.5001785	.0012200	.0009829	59.03318	2.349657

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053532	.0994348	71.14412	.0847404	.0627980	.1634647	117.4861
Stddev	.0002907	.0001108	4.12686	.0007889	.0004679	.0112551	6.8701
%RSD	5.429735	.1114141	5.800707	.9309662	.7450118	6.885333	5.847593

#1	.0056885	.0995214	75.89626	.0841615	.0627908	.1764470	125.3891
#2	.0051984	.0993100	69.07444	.0856390	.0623339	.1564523	114.1312
#3	.0051728	.0994731	68.46166	.0844207	.0632695	.1574948	112.9381

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.918806	26.27228	.1588791	-.004029	.1595166	.1771397	4.376828
Stddev	.223056	1.50952	.0006226	.000402	.1781582	.0104801	.052458
%RSD	5.691933	5.745678	.3918492	9.973756	111.6863	5.916269	1.198547

#1	4.175773	28.00728	.1584646	-.003570	.1089294	.1888329	4.320711
#2	3.805496	25.54958	.1595950	-.004200	.3574979	.1739922	4.385136
#3	3.775151	25.25997	.1585778	-.004318	.0121225	.1685941	4.424636

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.85334	7.035639	.1408473	.0021383	1.717049	1.906047	.0109584
Stddev	.88744	.009734	.0104975	.0003830	.003242	.094653	.0030492
%RSD	6.405981	.1383534	7.453136	17.90911	.1887996	4.965950	27.82549

#1	14.86081	7.030650	.1529666	.0017077	1.716776	2.015340	.0137200
#2	13.51182	7.046856	.1345843	.0024405	1.720418	1.852105	.0114690
#3	13.18740	7.029410	.1349912	.0022668	1.713952	1.850696	.0076861

Sample Name: L2251-01 Acquired: 04/24/2020 13:59:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXB5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6608076	.0541953	.2096056
Stddev	.0367826	.0041974	.0120482
%RSD	5.566310	7.744959	5.748027

#1	.7030761	.0590419	.2234595
#2	.6432771	.0517437	.2037791
#3	.6360695	.0518002	.2015782

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	881.4814	1811.437	29773.95	9973.763	1993.017
Stddev	11.6519	.957	134.22	527.951	1.390
%RSD	1.321851	.0528506	.4508098	5.293397	.0697340

#1	894.6194	1812.529	29903.82	9366.953	1991.831
#2	877.4246	1810.741	29635.76	10226.49	1994.547
#3	872.4002	1811.041	29782.26	10327.85	1992.674

Sample Name: L2251-02 Acquired: 04/24/2020 14:03:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXB6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0858578	.0012589	.5377478	.0047189	.0029675	66.64154	2.004876
Stddev	.0016050	.0041603	.0028966	.0014145	.0015650	.23153	.004433
%RSD	1.869317	330.4846	.5386469	29.97438	52.73745	.3474209	.2211322

#1	.0852253	-.000632	.5361099	.0043349	.0044110	66.37463	1.999801
#2	.0876826	.006029	.5360413	.0062857	.0013043	66.78811	2.006833
#3	.0846655	-.001620	.5410923	.0035361	.0031872	66.76190	2.007995

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0062942	.0724826	73.41944	.0912592	.0686251	.2063962	124.9620
Stddev	.0000830	.0001233	.13135	.0008170	.0006785	.0024757	.2178
%RSD	1.318946	.1700721	.1789083	.8952517	.9887430	1.199503	.1742970

#1	.0062080	.0726101	73.29637	.0907548	.0694041	.2074848	124.7140
#2	.0063736	.0724736	73.40419	.0922018	.0683082	.2035627	125.1222
#3	.0063010	.0723640	73.55775	.0908210	.0681630	.2081411	125.0498

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.051999	32.79465	.1852661	-.004546	.3188731	.1728187	3.508215
Stddev	.005344	.03647	.0002585	.000240	.0616776	.0028623	.011594
%RSD	.1318839	.1111989	.1395198	5.284480	19.34235	1.656231	.3304859

#1	4.054712	32.78962	.1854057	-.004477	.2999689	.1725130	3.497141
#2	4.045843	32.83336	.1849678	-.004813	.2688601	.1758215	3.507238
#3	4.055443	32.76095	.1854247	-.004348	.3877903	.1701215	3.520267

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.39504	9.544293	.1581702	.0038019	3.271218	1.156633	.0220522
Stddev	.04242	.004003	.0008902	.0003347	.023446	.011169	.0017235
%RSD	.2755229	.0419423	.5628063	8.804978	.7167352	.9656048	7.815585

#1	15.44035	9.548745	.1579271	.0035879	3.268083	1.165545	.0202763
#2	15.35628	9.543143	.1591567	.0041877	3.249498	1.144105	.0237181
#3	15.38848	9.540990	.1574268	.0036300	3.296074	1.160251	.0221622

Sample Name: L2251-02 Acquired: 04/24/2020 14:03:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXB6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6238178	.0608634	.2780464
Stddev	.0031868	.0005413	.0005842
%RSD	.5108595	.8893840	.2101199

#1	.6248044	.0603507	.2782343
#2	.6202543	.0614294	.2773913
#3	.6263947	.0608102	.2785135

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	892.9407	1843.420	30125.44	10522.14	1993.042
Stddev	2.6912	2.227	21.73	37.11	3.874
%RSD	.3013861	.1208117	.0721197	.3527180	.1943633

#1	893.2443	1841.149	30106.54	10481.31	1991.872
#2	895.4673	1843.512	30149.18	10553.84	1989.888
#3	890.1106	1845.600	30120.61	10531.28	1997.366

Sample Name: L2251-04 Acquired: 04/24/2020 14:11:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXB8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0610880	-.000066	.8316660	.0063088	.0069419	57.57310	1.464023
Stddev	.0029094	.002947	.0015498	.0015358	.0010816	.18794	.003414
%RSD	4.762592	4439.915	.1863495	24.34332	15.58023	.3264425	.2331927

#1	.0587921	-.003467	.8318371	.0071540	.0060254	57.68284	1.461504
#2	.0601119	.001748	.8331231	.0072362	.0081348	57.68037	1.467909
#3	.0643599	.001520	.8300377	.0045361	.0066653	57.35609	1.462657

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0058735	.0949754	116.9986	.0906483	.0595167	.2362670	109.9497
Stddev	.0000937	.0001362	.4213	.0018319	.0002398	.0011397	.1813
%RSD	1.594827	.1434436	.3600931	2.020938	.4028287	.4823792	.1649085

#1	.0059303	.0950235	116.6544	.0927402	.0594282	.2372776	109.7405
#2	.0059249	.0950810	117.4684	.0893304	.0597881	.2364916	110.0464
#3	.0057654	.0948216	116.8730	.0898742	.0593337	.2350317	110.0621

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.789552	23.74676	.1478412	-.002963	.1505201	.1602032	5.026735
Stddev	.008077	.01619	.0012685	.000243	.1357459	.0017316	.030916
%RSD	.2131434	.0681835	.8580411	8.216526	90.18453	1.080886	.6150347

#1	3.780462	23.75678	.1491448	-.003086	.1575181	.1606990	5.062059
#2	3.792287	23.72808	.1477678	-.002682	.2826316	.1582778	5.013544
#3	3.795906	23.75542	.1466109	-.003120	.0114106	.1616329	5.004603

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.91903	9.353312	.1585749	.0052654	4.843754	1.850039	.0135388
Stddev	.10846	.024719	.0011579	.0003219	.008354	.014515	.0003122
%RSD	.6410738	.2642824	.7301582	6.114259	.1724766	.7845682	2.306177

#1	16.91037	9.368132	.1574227	.0053918	4.848843	1.855626	.0135116
#2	17.03156	9.367029	.1585639	.0055048	4.834112	1.860930	.0138637
#3	16.81515	9.324776	.1597383	.0048994	4.848307	1.833561	.0132410

Sample Name: L2251-04 Acquired: 04/24/2020 14:11:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXB8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4663698	.0502631	.3689718
Stddev	.0021549	.0008439	.0004987
%RSD	.4620672	1.679006	.1351452

#1	.4638820	.0498511	.3684072
#2	.4675720	.0497043	.3691562
#3	.4676554	.0512339	.3693520

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	869.0462	1774.693	29572.80	10348.49	1980.958
Stddev	5.5725	2.500	140.69	18.75	6.078
%RSD	.6412257	.1408955	.4757378	.1811560	.3068455

#1	863.7820	1774.106	29481.60	10332.00	1977.072
#2	874.8829	1772.538	29734.83	10344.57	1977.839
#3	868.4735	1777.435	29501.98	10368.88	1987.963

Sample Name: L2251-03 Acquired: 04/24/2020 14:07:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXB7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0494715	-.001949	.4693413	.0058348	.0032259	58.40363	1.604740
Stddev	.0069589	.002756	.0037478	.0029536	.0023325	.16533	.002581
%RSD	14.06649	141.4454	.7985296	50.62150	72.30669	.2830764	.1608282

#1	.0494895	-.000313	.4674554	.0028380	.0008064	58.34164	1.605733
#2	.0425035	-.000402	.4669111	.0087433	.0054605	58.27826	1.601810
#3	.0564213	-.005131	.4736575	.0059231	.0034108	58.59100	1.606676

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059746	.0176595	63.37915	.0800365	.0557060	.2144311	107.8772
Stddev	.0001087	.0002179	.10487	.0003262	.0004180	.0022149	.2334
%RSD	1.818657	1.234080	.1654582	.4075289	.7503405	1.032929	.2163847

#1	.0058579	.0176887	63.30331	.0798122	.0555178	.2131748	107.7124
#2	.0060729	.0174284	63.33532	.0798867	.0561850	.2131301	107.7749
#3	.0059928	.0178613	63.49882	.0804107	.0554152	.2169886	108.1443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.986059	20.74035	.1554304	-.003567	.2653259	.1427439	1.518003
Stddev	.008387	.14829	.0003280	.000466	.1412273	.0036204	.008248
%RSD	.2808882	.7150032	.2110239	13.05993	53.22784	2.536309	.5433707

#1	2.980501	20.81368	.1551863	-.003099	.1565881	.1393101	1.520555
#2	2.981969	20.56968	.1558032	-.003572	.4249432	.1465258	1.524675
#3	2.995707	20.83770	.1553017	-.004030	.2144465	.1423957	1.508781

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.71238	9.094307	.1543632	.0053854	2.174968	1.692282	.0432264
Stddev	.08209	.012081	.0017224	.0002683	.006193	.008346	.0023177
%RSD	.4911627	.1328419	1.115813	4.982047	.2847608	.4931833	5.361901

#1	16.64254	9.106145	.1528422	.0053665	2.181508	1.682881	.0450975
#2	16.80280	9.081997	.1540139	.0056626	2.169193	1.695146	.0439479
#3	16.69182	9.094779	.1562334	.0051270	2.174202	1.698819	.0406337

Sample Name: L2251-03 Acquired: 04/24/2020 14:07:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXB7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5346721	.0546519	.3389927
Stddev	.0021454	.0005080	.0005915
%RSD	.4012514	.9295532	.1744969

#1	.5358397	.0543358	.3388731
#2	.5321961	.0543822	.3384702
#3	.5359804	.0552380	.3396350

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	882.6977	1796.447	29792.04	10338.86	1996.947
Stddev	1.8782	2.682	13.73	41.17	.890
%RSD	.2127791	.1493122	.0460995	.3982190	.0445850

#1	882.4065	1799.132	29791.67	10354.04	1995.962
#2	880.9821	1793.767	29778.50	10370.29	1997.693
#3	884.7045	1796.440	29805.96	10292.26	1997.187

Sample Name: L2251-05 Acquired: 04/24/2020 14:15:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXB9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1085609	-.005916	.3925259	.0078344	.0022909	74.44021	2.208110
Stddev	.0017905	.001720	.0016185	.0046868	.0017351	.16370	.005463
%RSD	1.649337	29.06868	.4123275	59.82319	75.73867	.2199103	.2474070

#1	.1105688	-.007831	.3908226	.0074794	.0034664	74.56778	2.214276
#2	.1079839	-.005414	.3927114	.0126886	.0031082	74.25562	2.203872
#3	.1071301	-.004504	.3940436	.0033352	.0002981	74.49722	2.206183

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067987	.0384565	37.93712	.1052920	.1057234	.1741686	138.0772
Stddev	.0000501	.0002678	.10921	.0028052	.0001142	.0019044	.5007
%RSD	.7372060	.6963780	.2878644	2.664233	.1080464	1.093404	.3625912

#1	.0067954	.0381671	38.05855	.1083546	.1055940	.1737407	138.5964
#2	.0068504	.0385069	37.84694	.1046742	.1058101	.1725145	137.5974
#3	.0067503	.0386955	37.90586	.1028471	.1057661	.1762505	138.0376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.167891	23.99493	.1999527	-.004953	-.054073	.2229512	3.203726
Stddev	.021117	.05441	.0008363	.000448	.148278	.0001984	.061877
%RSD	.5066518	.2267384	.4182499	9.035711	274.2185	.0889760	1.931395

#1	4.192118	24.03568	.1992476	-.005312	.008325	.2231639	3.253050
#2	4.153392	23.93315	.1997339	-.005097	-.223352	.2229183	3.223831
#3	4.158162	24.01595	.2008767	-.004452	.052808	.2227713	3.134297

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	25.95361	7.035640	.1728159	.0036569	1.758485	6.522671	.0130757
Stddev	.03545	.033056	.0004652	.0004788	.014131	.041722	.0007755
%RSD	.1365772	.4698319	.2692029	13.09237	.8036026	.6396477	5.931069

#1	25.99264	7.003491	.1729771	.0040461	1.746581	6.564078	.0123719
#2	25.92342	7.033895	.1722915	.0031223	1.774102	6.480641	.0139071
#3	25.94476	7.069533	.1731790	.0038023	1.754773	6.523294	.0129481

Sample Name: L2251-05 Acquired: 04/24/2020 14:15:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXB9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5441786	.0667059	.2278252
Stddev	.0027964	.0003925	.0004065
%RSD	.5138682	.5883554	.1784495

#1	.5460332	.0663198	.2282797
#2	.5409622	.0671044	.2276997
#3	.5455404	.0666934	.2274962

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.0526	1845.306	30157.86	10488.05	2003.498
Stddev	17.9321	3.787	629.14	52.14	3.896
%RSD	2.005707	.2052006	2.086153	.4971426	.1944431

#1	876.8265	1849.543	29512.38	10445.14	2007.929
#2	892.7156	1844.126	30191.91	10546.08	2000.609
#3	912.6158	1842.251	30769.28	10472.94	2001.958

Sample Name: L2251-06 Acquired: 04/24/2020 14:20:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1008832	-.009000	.5026349	.0060053	.0059417	88.26466	2.177757
Stddev	.0025080	.000758	.0018860	.0012769	.0019339	.33237	.007208
%RSD	2.486046	8.421857	.3752195	21.26279	32.54725	.3765604	.3309831

#1	.1037111	-.009550	.5045807	.0047161	.0039294	88.48404	2.185972
#2	.0989286	-.009314	.5025089	.0072696	.0077861	87.88226	2.172492
#3	.1000099	-.008135	.5008150	.0060304	.0061096	88.42769	2.174808

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074380	.0772796	47.31555	.1139586	.1035325	.2005000	154.2334
Stddev	.0000668	.0001665	.14669	.0006185	.0008693	.0028578	.4081
%RSD	.8977919	.2154982	.3100300	.5427699	.8396794	1.425357	.2646062

#1	.0074622	.0773191	47.47876	.1138562	.1029898	.1972416	154.6083
#2	.0074893	.0770969	47.27319	.1133976	.1030726	.2025811	153.7987
#3	.0073625	.0774229	47.19469	.1146219	.1045352	.2016774	154.2932

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.442347	30.81634	.2306539	-.005531	.0194056	.2383144	2.871188
Stddev	.021312	.12210	.0009540	.000525	.2752272	.0024516	.017830
%RSD	.3308035	.3962281	.4135919	9.492539	1418.286	1.028723	.6209929

#1	6.465615	30.93925	.2295557	-.004973	-.298316	.2381551	2.891034
#2	6.437649	30.69507	.2311285	-.006015	.184574	.2359463	2.856521
#3	6.423776	30.81470	.2312775	-.005604	.171958	.2408417	2.866009

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.52753	7.663260	.1859722	.0025555	1.493172	2.140676	.0123571
Stddev	.04425	.008638	.0011299	.0003552	.006679	.012610	.0008860
%RSD	.2388406	.1127261	.6075525	13.89986	.4473118	.5890828	7.169786

#1	18.55764	7.667416	.1872766	.0021999	1.500763	2.150572	.0116959
#2	18.47672	7.669035	.1853430	.0025562	1.490556	2.144979	.0133638
#3	18.54823	7.653329	.1852971	.0029103	1.488196	2.126477	.0120117

Sample Name: L2251-06 Acquired: 04/24/2020 14:20:00 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXC0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5641275	.0826150	.2804305
Stddev	.0002228	.0008304	.0002935
%RSD	.0394955	1.005092	.1046681

#1	.5642646	.0835258	.2807491
#2	.5642474	.0819001	.2801710
#3	.5638704	.0824193	.2803713

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	901.5804	1853.092	30579.94	10643.04	1969.872
Stddev	1.2430	2.729	12.48	38.31	2.580
%RSD	.1378735	.1472626	.0408172	.3599645	.1309737

#1	900.1916	1855.194	30589.13	10599.60	1972.794
#2	902.5888	1850.008	30584.97	10672.00	1967.907
#3	901.9609	1854.074	30565.73	10657.53	1968.916

Sample Name: L2251-07 Acquired: 04/24/2020 14:24:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0845499	-.007317	.2249953	.0091046	.0053052	126.3612	2.767105
Stddev	.0050879	.003972	.0027244	.0043398	.0013753	.5542	.005764
%RSD	6.017576	54.28104	1.210861	47.66597	25.92396	.4386063	.2083161

#1	.0837605	-.003829	.2221227	.0050611	.0037342	125.8156	2.762232
#2	.0899864	-.011640	.2275422	.0136898	.0058897	126.9237	2.773468
#3	.0799029	-.006483	.2253211	.0085628	.0062917	126.3445	2.765613

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100163	.0379465	59.23042	.1465156	.1186152	.2369020	214.4757
Stddev	.0001665	.0000436	.13367	.0000885	.0003418	.0011565	.5759
%RSD	1.662317	.1148028	.2256713	.0603997	.2881677	.4881686	.2685327

#1	.0098273	.0379756	59.11598	.1464682	.1182331	.2356459	213.8918
#2	.0101414	.0379675	59.37733	.1464609	.1188919	.2371375	215.0434
#3	.0100802	.0378964	59.19794	.1466177	.1187206	.2379227	214.4919

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.541988	41.14951	.2981355	-.008401	.1601358	.2895962	2.184193
Stddev	.020845	.12396	.0014351	.000271	.1855663	.0056222	.005585
%RSD	.3186334	.3012464	.4813589	3.225745	115.8806	1.941378	.2557215

#1	6.519255	41.00995	.2974617	-.008286	-.052616	.2841386	2.182535
#2	6.560204	41.19170	.2997836	-.008711	.244432	.2953696	2.190420
#3	6.546503	41.24686	.2971614	-.008207	.288591	.2892804	2.179625

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.55538	6.540571	.2525640	.0027119	1.743987	1.746360	.0118454
Stddev	.09680	.008561	.0004783	.0001170	.007580	.010076	.0027951
%RSD	.4291543	.1308945	.1893581	4.314743	.4346591	.5769940	23.59629

#1	22.48906	6.549166	.2527944	.0026313	1.752719	1.739259	.0116062
#2	22.66645	6.532044	.2528834	.0026583	1.740151	1.757893	.0091777
#3	22.51063	6.540502	.2520142	.0028461	1.739092	1.741928	.0147524

Sample Name: L2251-07 Acquired: 04/24/2020 14:24:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXC1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3836837	.1343466	.3907095
Stddev	.0019206	.0020323	.0002736
%RSD	.5005603	1.512713	.0700269

#1	.3839244	.1329644	.3907444
#2	.3854726	.1333953	.3909639
#3	.3816542	.1366800	.3904201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.4728	1847.404	30341.75	10548.11	1945.797
Stddev	5.2948	2.547	108.71	53.68	.456
%RSD	.5919452	.1378577	.3582966	.5089125	.0234482

#1	890.9967	1844.482	30339.91	10587.70	1945.402
#2	891.8552	1848.576	30233.97	10487.01	1946.296
#3	900.5666	1849.153	30451.38	10569.61	1945.692

Sample Name: L2251-08 Acquired: 04/24/2020 14:28:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC1D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0890645	-.003594	.2215557	.0048098	.0067593	125.4138	2.676741
Stddev	.0043309	.003980	.0027119	.0007263	.0022459	.3492	.013269
%RSD	4.862666	110.7331	1.224005	15.10007	33.22619	.2784055	.4957173

#1	.0922390	.000872	.2200356	.0045375	.0065391	125.5316	2.674481
#2	.0841308	-.006767	.2199448	.0056329	.0046316	125.6889	2.690995
#3	.0908237	-.004888	.2246866	.0042591	.0091071	125.0210	2.664747

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098958	.0369507	58.89388	.1456630	.1171298	.2327811	212.7112
Stddev	.0002129	.0001303	.34949	.0019102	.0002078	.0003583	.6413
%RSD	2.151773	.3527021	.5934177	1.311350	.1774374	.1539290	.3014708

#1	.0099505	.0369740	58.77685	.1452177	.1169075	.2323704	212.6035
#2	.0100760	.0368103	59.28687	.1440149	.1171628	.2330299	213.3995
#3	.0096608	.0370677	58.61793	.1477565	.1173192	.2329430	212.1307

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.381271	40.85443	.2941058	-.008424	-.033381	.2883361	2.136934
Stddev	.040249	.20522	.0006361	.000225	.105613	.0019861	.006695
%RSD	.6307355	.5023089	.2162786	2.675842	316.3825	.6888121	.3133107

#1	6.366095	40.95206	.2944011	-.008598	-.144755	.2871018	2.142782
#2	6.426901	40.99261	.2933757	-.008170	.065328	.2906272	2.138388
#3	6.350816	40.61863	.2945405	-.008506	-.020718	.2872793	2.129631

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.42484	6.532111	.2507591	.0022946	1.730733	1.741655	.0137348
Stddev	.10661	.012787	.0025265	.0001003	.004359	.012243	.0004152
%RSD	.4754303	.1957506	1.007556	4.369021	.2518467	.7029428	3.023100

#1	22.37853	6.535290	.2481074	.0024099	1.728168	1.752423	.0134035
#2	22.54678	6.518035	.2510318	.0022458	1.728265	1.744203	.0136004
#3	22.34921	6.543008	.2531383	.0022281	1.735765	1.728338	.0142006

Sample Name: L2251-08 Acquired: 04/24/2020 14:28:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXC1D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3844196	.1336523	.3879900
Stddev	.0024786	.0016350	.0013887
%RSD	.6447728	1.223331	.3579232

#1	.3815622	.1321548	.3874186
#2	.3857072	.1353967	.3895732
#3	.3859895	.1334052	.3869781

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	900.4521	1846.274	30422.28	10578.98	1949.321
Stddev	6.7071	1.598	63.30	68.16	2.882
%RSD	.7448538	.0865281	.2080665	.6443088	.1478301

#1	893.5678	1848.098	30349.84	10554.77	1952.502
#2	900.8220	1845.602	30450.07	10526.23	1948.575
#3	906.9666	1845.122	30466.94	10655.95	1946.885

Sample Name: L2251-07LX5 Acquired: 04/24/2020 14:35:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC1L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157257	-.000600	.0433157	.0007956	.0013760	27.31846	.5934852
Stddev	.0040421	.004612	.0010489	.0023256	.0008143	.07224	.0012718
%RSD	25.70366	768.2806	2.421430	292.3253	59.17656	.2644448	.2142986

#1	.0203279	-.005107	.0422457	.0034735	.0006724	27.38165	.5942504
#2	.0140977	-.000804	.0443421	-.000370	.0011876	27.23971	.5920170
#3	.0127515	.004110	.0433592	-.000716	.0022679	27.33404	.5941880

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023035	.0073612	13.05734	.0338107	.0227364	.0514418	47.17415
Stddev	.0000392	.0000110	.02840	.0007932	.0002712	.0008339	.09084
%RSD	1.699996	.1496681	.2174779	2.345981	1.192620	1.621029	.1925526

#1	.0023335	.0073718	13.08301	.0330500	.0224402	.0522015	47.21629
#2	.0023179	.0073619	13.02683	.0337492	.0227965	.0515744	47.06990
#3	.0022592	.0073498	13.06218	.0346328	.0229724	.0505496	47.23626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.441624	9.034252	.0582142	-.002550	-.140123	.0637393	.4716256
Stddev	.004392	.047533	.0000682	.000430	.054307	.0003592	.0075977
%RSD	.3046315	.5261420	.1171840	16.84781	38.75675	.5635429	1.610956

#1	1.444712	8.987135	.0581355	-.002348	-.116632	.0638333	.4801450
#2	1.436597	9.082191	.0582505	-.003043	-.101517	.0640422	.4655520
#3	1.443564	9.033430	.0582566	-.002258	-.202222	.0633424	.4691800

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.884837	1.292963	.0459812	.0004826	.3428587	.3987068	.0039143
Stddev	.125114	.004730	.0003227	.0003945	.0080135	.0004298	.0014736
%RSD	2.561272	.3657966	.7017378	81.74716	2.337256	.1078003	37.64731

#1	4.760625	1.296329	.0463537	.0004108	.3448705	.3984771	.0022555
#2	4.883052	1.295005	.0457979	.0009082	.3340310	.3984406	.0050721
#3	5.010833	1.287555	.0457919	.0001290	.3496746	.3992026	.0044154

Sample Name: L2251-07LX5 Acquired: 04/24/2020 14:35:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXC1L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0854525	.0287169	.0866555
Stddev	.0010475	.0012653	.0002687
%RSD	1.225830	4.406289	.3101137

#1	.0856360	.0278912	.0865082
#2	.0843254	.0301737	.0864927
#3	.0863962	.0280859	.0869657

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	814.7595	1672.258	27372.52	9403.806	2024.845
Stddev	8.5586	3.699	154.74	33.435	6.695
%RSD	1.050440	.2211827	.5653213	.3555457	.3306186

#1	805.0038	1667.991	27195.25	9370.904	2017.350
#2	821.0045	1674.242	27480.56	9437.749	2026.952
#3	818.2702	1674.542	27441.74	9402.764	2030.232

Sample Name: L2251-09 Acquired: 04/24/2020 14:32:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC1S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1454354	.0861550	.2543313	.0217637	.0373345	134.5557	5.712077
Stddev	.0046221	.0008565	.0008576	.0061779	.0017310	.8918	.019870
%RSD	3.178093	.9941421	.3371857	28.38606	4.636363	.6627642	.3478573

#1	.1445194	.0859235	.2548270	.0207225	.0390395	133.6116	5.689566
#2	.1413400	.0854380	.2533411	.0161726	.0355787	134.6717	5.719496
#3	.1504470	.0871034	.2548258	.0283960	.0373853	135.3838	5.727170

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898032	.1273387	58.75345	.4756291	1.053552	.5562696	217.7021
Stddev	.0006510	.0002849	.28834	.0012862	.001825	.0050947	1.3513
%RSD	.7249371	.2237066	.4907577	.2704290	.1732275	.9158651	.6207315

#1	.0897433	.1274836	58.48321	.4767793	1.051664	.5515226	216.3700
#2	.0891842	.1270106	58.72016	.4742402	1.053686	.5556340	217.6645
#3	.0904821	.1275221	59.05699	.4758678	1.055307	.5616523	219.0719

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.758901	41.43055	1.219928	.0663433	-.009202	1.013731	3.139564
Stddev	.035376	.29736	.000786	.0003596	.111818	.014397	.019623
%RSD	.5233940	.7177286	.0644177	.5420658	1215.099	1.420164	.6250157

#1	6.729397	41.13271	1.219324	.0660087	-.126740	.998101	3.127027
#2	6.749187	41.43151	1.220816	.0667236	.003285	1.026448	3.162177
#3	6.798118	41.72742	1.219643	.0662977	.095847	1.016646	3.129486

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.01230	6.584035	.2607950	.0026760	1.667845	1.615409	.0152318
Stddev	.19213	.028027	.0014942	.0001169	.007545	.020043	.0018361
%RSD	.8348946	.4256811	.5729611	4.366995	.4523516	1.240711	12.05402

#1	22.84930	6.560263	.2608190	.0025569	1.659765	1.613116	.0173244
#2	22.96346	6.576902	.2592889	.0026806	1.669064	1.596611	.0144805
#3	23.22413	6.614939	.2622771	.0027905	1.674705	1.636499	.0138906

Sample Name: L2251-09 Acquired: 04/24/2020 14:32:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXC1S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3846733	.1341924	.3855310
Stddev	.0015797	.0013776	.0003669
%RSD	.4106542	1.026594	.0951555

#1	.3863912	.1334754	.3851116
#2	.3832834	.1333212	.3856898
#3	.3843453	.1357807	.3857918

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	898.9820	1837.331	30552.55	10681.50	1939.683
Stddev	3.3689	2.949	34.32	42.79	2.167
%RSD	.3747499	.1605282	.1123405	.4006261	.1117074

#1	895.2731	1837.142	30513.00	10687.78	1938.307
#2	899.8201	1840.371	30574.52	10720.81	1942.180
#3	901.8527	1834.481	30570.13	10635.92	1938.561

Sample Name: CCB062 Acquired: 04/24/2020 14:44:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009602	-.000218	.0007695	.0031675	.0014784	.0047391	.0001773
Stddev	.0040977	.003531	.0011184	.0019119	.0005958	.0026456	.0004408
%RSD	426.7359	1619.808	145.3364	60.36061	40.29997	55.82416	248.6682

#1	.0053701	-.001035	-.000507	.0010214	.0021305	.0054273	.0002030
#2	-.002730	.003650	.001241	.0046890	.0013420	.0069726	-.000276
#3	.000241	-.003269	.001575	.0037921	.0009626	.0018175	.000605

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000039	.0002133	.0058394	.0008228	.0001295	-.001114	.0033042
Stddev	.000081	.0000249	.0074439	.0004325	.0000703	.001325	.0045607
%RSD	207.6243	11.69262	127.4772	52.55984	54.32224	118.9045	138.0302

#1	-.000079	.0001945	.0100335	.0003884	.0002012	.000186	.0084928
#2	-.000092	.0002039	-.002755	.0008267	.0000606	-.001065	.0014897
#3	.000054	.0002416	.010240	.0012533	.0001267	-.002463	-.000070

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005053	-.000920	.0008842	.0002173	-.109475	.0020150	.0008886
Stddev	.0001053	.006124	.0002534	.0002453	.109255	.0013065	.0010719
%RSD	20.83317	665.6225	28.65877	112.8583	99.79917	64.84094	120.6230

#1	.0005332	-.005585	.0006017	.0003655	-.171642	.0031469	.0006587
#2	.0003889	.006015	.0009595	-.000066	-.173460	.0005853	-.000050
#3	.0005938	-.003189	.0010914	.000352	.016678	.0023128	.002057

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1275033	.0049876	.0043056	.0006948	.0055206	.0001084	.0001575
Stddev	.0844989	.0018002	.0004812	.0003334	.0074366	.0023331	.0015735
%RSD	66.27196	36.09342	11.17560	47.99169	134.7049	2152.485	998.9972

#1	.2094681	.0062861	.0047224	.0009840	.0000655	-.002474	-.001198
#2	.0406799	.0057441	.0044154	.0003301	.0025050	.002063	-.000212
#3	.1323619	.0029326	.0037790	.0007703	.0139913	.000737	.001883

Sample Name: CCB062 Acquired: 04/24/2020 14:44:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB062 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006059	.0015486	.0001118
Stddev	.0015262	.0004794	.0000211
%RSD	251.8840	30.95739	18.83386

#1	.0023316	.0011858	.0001356
#2	.0000529	.0013679	.0000955
#3	-.000567	.0020921	.0001043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	786.3714	1620.685	26438.95	8989.242	2031.044
Stddev	2.1467	3.125	117.51	38.646	3.870
%RSD	.2729866	.1928345	.4444393	.4299140	.1905535

#1	783.9369	1617.152	26309.14	8964.200	2026.834
#2	787.1845	1623.090	26469.63	8969.775	2031.850
#3	787.9927	1621.812	26538.06	9033.750	2034.448

Sample Name: CCV062 Acquired: 04/24/2020 14:40:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV062 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.010493	4.945458	24.89507	4.967469	5.013998	419.5844	10.14447
Stddev	.017838	.007717	.00920	.025258	.010004	1.6028	.00927
%RSD	.3560083	.1560427	.0369511	.5084724	.1995210	.3819885	.0914182

#1	5.025140	4.952039	24.89212	4.995162	5.016253	418.1912	10.13745
#2	5.015711	4.936965	24.90539	4.961547	5.022683	421.3361	10.15498
#3	4.990628	4.947371	24.88772	4.945698	5.003060	419.2260	10.14098

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5131942	2.521726	421.6510	15.24786	2.528795	15.19361	418.0458
Stddev	.0013566	.001449	.7384	.05036	.003049	.05529	.6885
%RSD	.2643357	.0574636	.1751125	.3302612	.1205849	.3639308	.1647046

#1	.5116617	2.522891	420.8013	15.30576	2.530730	15.13489	417.4624
#2	.5142413	2.522183	422.1371	15.21425	2.530375	15.24468	418.8053
#3	.5136795	2.520103	422.0144	15.22358	2.525280	15.20127	417.8696

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.75520	421.2034	2.536509	1.261567	415.9896	2.509917	14.88984
Stddev	.02193	.5084	.001331	.003718	1.4680	.003362	.05777
%RSD	.1486593	.1206986	.0524728	.2947412	.3528974	.1339642	.3879514

#1	14.73203	420.7226	2.538027	1.264271	414.3759	2.508402	14.93510
#2	14.77564	421.7355	2.535541	1.263103	417.2460	2.507580	14.90964
#3	14.75795	421.1520	2.535959	1.257326	416.3469	2.513771	14.82478

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.4650	5.218533	5.274523	5.144070	5.191946	5.056854	5.184433
Stddev	.7029	.005014	.015995	.002556	.004216	.012374	.003517
%RSD	.4580318	.0960740	.3032427	.0496933	.0812124	.2447031	.0678362

#1	152.9075	5.222253	5.256197	5.144448	5.196814	5.042748	5.187235
#2	154.2546	5.212831	5.285673	5.146417	5.189548	5.061935	5.180486
#3	153.2328	5.220515	5.281698	5.141346	5.189475	5.065879	5.185576

Sample Name: CCV062 Acquired: 04/24/2020 14:40:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV062 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.101178	5.113116	5.020331
Stddev	.010326	.003008	.047479
%RSD	.2024161	.0588205	.9457284

#1	5.111066	5.109769	5.075069
#2	5.090465	5.113990	4.995606
#3	5.102002	5.115590	4.990316

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	666.4984	1383.349	24200.22	8690.114	1623.007
Stddev	3.6259	.093	75.05	7.028	.830
%RSD	.5440207	.0067462	.3101346	.0808692	.0511482

#1	663.8562	1383.318	24142.66	8687.650	1622.443
#2	665.0068	1383.274	24172.89	8684.650	1623.960
#3	670.6322	1383.453	24285.11	8698.042	1622.617

Sample Name: L2251-10 Acquired: 04/24/2020 14:48:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0753512	-.003967	.7689703	.0053311	.0036017	59.99481	1.630099
Stddev	.0011193	.001405	.0053826	.0026445	.0013073	.12297	.002639
%RSD	1.485433	35.41613	.6999754	49.60414	36.29793	.2049759	.1618937

#1	.0766287	-.003338	.7628257	.0022996	.0024166	59.87131	1.631488
#2	.0748819	-.002986	.7728518	.0071639	.0033843	60.11726	1.631752
#3	.0745429	-.005576	.7712336	.0065298	.0050041	59.99586	1.627055

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056792	.1147891	38.69634	.0911592	.0801604	.2083722	110.3057
Stddev	.0000526	.0002452	.12112	.0001328	.0001674	.0019676	.0233
%RSD	.9262839	.2136342	.3129918	.1456336	.2088220	.9442759	.0211553

#1	.0056495	.1146060	38.78093	.0910119	.0803443	.2061799	110.2986
#2	.0056482	.1150677	38.75050	.0911958	.0801197	.2089517	110.3318
#3	.0057400	.1146937	38.55759	.0912698	.0800171	.2099850	110.2868

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.545427	19.73174	.1594608	-.003235	-.115314	.1723493	4.684426
Stddev	.012765	.03217	.0010102	.000244	.187926	.0030272	.065569
%RSD	.2301889	.1630587	.6334982	7.530212	162.9688	1.756441	1.399716

#1	5.546681	19.72611	.1606034	-.002958	.101633	.1721099	4.611937
#2	5.557518	19.76636	.1586864	-.003333	-.219722	.1694489	4.701744
#3	5.532080	19.70276	.1590925	-.003415	-.227853	.1754891	4.739598

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.29325	8.499132	.1350315	.0029222	1.673981	1.964024	.0169646
Stddev	.01199	.007437	.0006853	.0004777	.014340	.006785	.0003641
%RSD	.0693399	.0875064	.5075006	16.34890	.8566608	.3454574	2.146470

#1	17.27958	8.498837	.1357665	.0033332	1.687041	1.957175	.0167211
#2	17.30199	8.491847	.1349177	.0023980	1.658635	1.964156	.0167895
#3	17.29818	8.506713	.1344102	.0030354	1.676268	1.970743	.0173832

Sample Name: L2251-10 Acquired: 04/24/2020 14:48:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXC3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5786035	.0497881	.2000470
Stddev	.0012344	.0006072	.0004886
%RSD	.2133434	1.219586	.2442177

#1	.5794959	.0504531	.2006108
#2	.5791200	.0492631	.1997814
#3	.5771948	.0496482	.1997487

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	890.3241	1831.163	30108.97	10458.59	2029.222
Stddev	10.1413	2.319	57.82	16.77	1.364
%RSD	1.139053	.1266274	.1920478	.1603273	.0672411

#1	900.9275	1830.418	30171.86	10458.08	2030.453
#2	889.3259	1833.763	30096.95	10442.08	2029.458
#3	880.7188	1829.308	30058.10	10475.61	2027.755

Sample Name: L2251-11 Acquired: 04/24/2020 14:52:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1155879	-.003515	.9888653	.0047363	.0068914	77.12017
Stddev	.0047523	.002338	.0022175	.0028927	.0008197	.10583
%RSD	4.111455	66.52551	.2242491	61.07508	11.89431	.1372254

#1	.1187688	-.002783	.9885170	.0059162	.0078203	76.99855
#2	.1101250	-.006131	.9912363	.0068526	.0062699	77.19129
#3	.1178700	-.001630	.9868424	.0014401	.0065839	77.17067

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.989532	.0068786	.1510499	71.77034	.1110219	.0838279
Stddev	.003973	.0000692	.0004775	.16012	.0008999	.0005101
%RSD	.1997028	1.005988	.3161001	.2230968	.8105487	.6085446

#1	1.987586	.0068036	.1505244	71.58632	.1120490	.0838566
#2	1.994104	.0068924	.1511683	71.84691	.1106448	.0833040
#3	1.986908	.0069399	.1514571	71.87780	.1103719	.0843230

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2454182	140.7252	5.552469	36.68278	.1993631	-.004305
Stddev	.0024362	.2791	.009457	.10539	.0006767	.000276
%RSD	.9926698	.1983372	.1703276	.2872935	.3394385	6.403492

#1	.2440139	140.4057	5.547004	36.67123	.1987758	-.004398
#2	.2440095	140.9217	5.563390	36.58364	.2001031	-.003995
#3	.2482313	140.8482	5.547014	36.79346	.1992104	-.004522

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2130704	.2169210	6.122324	18.38932	F 12.38924	.1784879
Stddev	.0466968	.0019818	.057801	.03907	.01662	.0013217
%RSD	21.91611	.9136004	.9440986	.2124651	.1341863	.7405066

#1	.2643424	.2150325	6.096300	18.38475	12.37122	.1773095
#2	.2018903	.2167459	6.188561	18.35273	12.40397	.1782371
#3	.1729785	.2189845	6.082109	18.43047	12.39253	.1799170

Sample Name: L2251-11 Acquired: 04/24/2020 14:52:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC4 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034083	2.525163	2.718231	.0310223	.7221677	.0663459
Stddev	.0005301	.014427	.010720	.0035616	.0024388	.0010899
%RSD	15.55285	.5713322	.3943560	11.48076	.3377031	1.642694

#1	.0038306	2.541005	2.718623	.0323224	.7244833	.0675739
#2	.0028134	2.512779	2.707322	.0269933	.7223977	.0654936
#3	.0035808	2.521705	2.728750	.0337511	.7196221	.0659702

Elem	Sr4077
Units	ppm
Avg	.2544812
Stddev	.0002655
%RSD	.1043446

#1	.2544139
#2	.2547739
#3	.2542558

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.5688	1844.334	30424.83	10588.10	1981.249
Stddev	7.0587	2.642	104.88	7.96	3.044
%RSD	.7864247	.1432753	.3447317	.0751444	.1536239

#1	896.9331	1841.925	30460.64	10579.25	1984.463
#2	890.8495	1843.917	30306.73	10594.66	1978.411
#3	904.9239	1847.161	30507.12	10590.40	1980.871

Sample Name: L2251-13 Acquired: 04/24/2020 15:00:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587106	-.005027	.2686332	.0056557	.0046429	95.25397	2.456970
Stddev	.0004659	.001267	.0038490	.0013764	.0026778	.18639	.003427
%RSD	.7935825	25.21431	1.432822	24.33706	57.67484	.1956817	.1394670

#1	.0591269	-.006182	.2695405	.0063551	.0015550	95.03935	2.453400
#2	.0587974	-.003671	.2719475	.0065420	.0063247	95.34729	2.460232
#3	.0582073	-.005226	.2644115	.0040700	.0060490	95.37528	2.457278

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076312	.0097916	45.06459	.1170583	.0908506	.1504604	157.9751
Stddev	.0001584	.0001667	.17982	.0005664	.0001241	.0022474	.3673
%RSD	2.075925	1.702213	.3990251	.4838381	.1366194	1.493653	.2325106

#1	.0074914	.0099584	44.91474	.1168920	.0909546	.1478753	157.5889
#2	.0075988	.0096250	45.26399	.1165937	.0908839	.1519487	158.3200
#3	.0078032	.0097915	45.01503	.1176892	.0907132	.1515573	158.0163

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.619502	31.66046	.2471300	-.005488	.0821190	.2398900	.9056553
Stddev	.031679	.20596	.0011979	.000136	.0759068	.0018724	.0095470
%RSD	.5637248	.6505327	.4847314	2.485555	92.43510	.7805075	1.054159

#1	5.599906	31.54703	.2464301	-.005470	.1692374	.2383376	.8996168
#2	5.656049	31.89820	.2464466	-.005362	.0302147	.2419694	.9166619
#3	5.602550	31.53616	.2485132	-.005633	.0469050	.2393631	.9006871

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	27.16134	9.678437	.1925475	.0011528	1.261398	2.007464	.0113465
Stddev	.10331	.023629	.0007300	.0002876	.008144	.010732	.0017637
%RSD	.3803481	.2441403	.3791115	24.94333	.6456536	.5346178	15.54376

#1	27.10859	9.691474	.1920235	.0008650	1.261234	2.018161	.0095578
#2	27.09506	9.651161	.1933813	.0011533	1.269623	2.007534	.0130840
#3	27.28037	9.692676	.1922376	.0014401	1.253337	1.996697	.0113978

Sample Name: L2251-13 Acquired: 04/24/2020 15:00:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXC6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5697533	.0844498	.2790485
Stddev	.0029762	.0012621	.0002621
%RSD	.5223585	1.494485	.0939292

#1	.5684469	.0830123	.2791881
#2	.5731593	.0853761	.2792113
#3	.5676538	.0849611	.2787461

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	903.5372	1858.021	30607.06	10661.25	1970.921
Stddev	2.7803	3.819	81.52	24.21	2.565
%RSD	.3077141	.2055161	.2663361	.2270598	.1301614

#1	904.2590	1857.622	30642.32	10636.50	1969.937
#2	900.4672	1862.024	30665.02	10662.37	1973.833
#3	905.8855	1854.418	30513.85	10684.88	1968.994

Sample Name: L2251-12 Acquired: 04/24/2020 14:56:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0736429	-.007902	.9136782	.0070330	.0031055	78.45156
Stddev	.0060447	.002857	.0050767	.0042635	.0035270	.11179
%RSD	8.208137	36.15620	.5556329	60.62127	113.5747	.1424929

#1	.0672852	-.011197	.9141316	.0094946	.0069757	78.45068
#2	.0743270	-.006108	.9083900	.0021099	.0000723	78.56378
#3	.0793164	-.006402	.9185130	.0094944	.0022683	78.34021

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.978375	.0068532	.0739333	43.37146	.1048469	.0755301
Stddev	.001096	.0001181	.0003882	.02774	.0003746	.0003227
%RSD	.0553950	1.723666	.5251374	.0639556	.3572305	.4272900

#1	1.977130	.0067522	.0734850	43.35315	.1050740	.0758269
#2	1.979194	.0068243	.0741509	43.35785	.1044146	.0751865
#3	1.978801	.0069831	.0741639	43.40337	.1050521	.0755769

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1797435	138.4249	4.616886	26.32635	.1902092	-.005054
Stddev	.0026301	.1215	.007686	.08844	.0011189	.000239
%RSD	1.463237	.0877461	.1664727	.3359332	.5882211	4.719631

#1	.1825720	138.4783	4.608624	26.24225	.1896257	-.005330
#2	.1792870	138.5105	4.623824	26.41857	.1895027	-.004916
#3	.1773716	138.2859	4.618211	26.31822	.1914992	-.004917

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.074214	.2078559	3.050197	22.33358	F 10.64968	.1688520
Stddev	.145090	.0012306	.035808	.06954	.03096	.0016204
%RSD	195.5006	.5920609	1.173955	.3113544	.2907376	.9596275

#1	.091644	.2090827	3.091528	22.25728	10.65271	.1707198
#2	-.177617	.2078636	3.028520	22.35006	10.61731	.1680130
#3	-.136670	.2066214	3.030542	22.39339	10.67901	.1678232

Sample Name: L2251-12 Acquired: 04/24/2020 14:56:13 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023008	1.670599	1.984452	.0128324	.6201650	.0683665
Stddev	.0005051	.003653	.003447	.0013516	.0014906	.0011972
%RSD	21.95148	.2186824	.1737224	10.53295	.2403596	1.751137

#1	.0023914	1.666568	1.981507	.0129889	.6202671	.0696664
#2	.0017566	1.673692	1.983605	.0114093	.6186259	.0681238
#3	.0027545	1.671536	1.988244	.0140989	.6216019	.0673092

Elem	Sr4077
Units	ppm
Avg	.2518323
Stddev	.0004506
%RSD	.1789171

#1	.2514526
#2	.2517142
#3	.2523302

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	904.3592	1853.357	30486.32	10581.27	2001.510
Stddev	7.2580	1.678	112.98	22.57	2.503
%RSD	.8025537	.0905127	.3705843	.2132583	.1250376

#1	896.7057	1854.774	30356.34	10605.88	2001.064
#2	911.1433	1851.505	30560.95	10576.35	2004.206
#3	905.2287	1853.791	30541.67	10561.56	1999.261

Sample Name: L2251-15 Acquired: 04/24/2020 15:08:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0778095	-.005942	1.046346	.0066508	.0063956	70.90703
Stddev	.0033252	.001087	.006053	.0015545	.0045598	.15624
%RSD	4.273490	18.29857	.5784628	23.37256	71.29573	.2203496

#1	.0813190	-.006555	1.053293	.0055385	.0110227	70.74922
#2	.0747059	-.004686	1.043538	.0084270	.0019062	71.06166
#3	.0774035	-.006583	1.042209	.0059871	.0062580	70.91021

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.711764	.0077121	.1292150	81.56346	.1089488	.1041515
Stddev	.003292	.0000680	.0002456	.10422	.0007389	.0000694
%RSD	.1923029	.8816087	.1900396	.1277789	.6782373	.0666474

#1	1.708013	.0077576	.1290231	81.48619	.1081194	.1040747
#2	1.713110	.0076339	.1294917	81.52219	.1091898	.1041701
#3	1.714170	.0077447	.1291303	81.68199	.1095371	.1042098

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2597416	172.7335	5.984764	25.34189	.2024156	-.005960
Stddev	.0040948	.2485	.009948	.03641	.0001958	.000377
%RSD	1.576505	.1438459	.1662294	.1436715	.0967531	6.328406

#1	.2550199	172.4731	5.990850	25.31459	.2025955	-.005785
#2	.2623194	172.9681	5.973283	25.32785	.2024442	-.006393
#3	.2618854	172.7592	5.990158	25.38323	.2022070	-.005702

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.010272	.2151736	4.999127	18.89351	F 10.02438	.2494751
Stddev	.210379	.0020215	.040360	.11330	.00236	.0031294
%RSD	2048.006	.9394705	.8073372	.5996634	.0235509	1.254385

#1	.146266	.2134664	5.024419	18.82818	10.02658	.2461072
#2	.072335	.2174058	4.952582	18.82802	10.02188	.2522931
#3	-.249417	.2146488	5.020379	19.02434	10.02468	.2500251

Sample Name: L2251-15 Acquired: 04/24/2020 15:08:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC8 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086617	4.854498	2.910568	.0217218	.7750386	.0606533
Stddev	.0001232	.012092	.021920	.0015611	.0009811	.0012883
%RSD	1.422188	.2490799	.7531044	7.186852	.1265918	2.124037

#1	.0086475	4.868306	2.916418	.0218999	.7748059	.0614245
#2	.0087913	4.849383	2.886317	.0231862	.7761152	.0591660
#3	.0085462	4.845803	2.928969	.0200793	.7741948	.0613693

Elem	Sr4077
Units	ppm
Avg	.2511862
Stddev	.0001154
%RSD	.0459408

#1	.2510629
#2	.2512039
#3	.2512917

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	877.5580	1800.854	29770.98	10500.35	1977.784
Stddev	7.8669	2.299	107.23	21.22	1.116
%RSD	.8964537	.1276477	.3601739	.2020873	.0564171

#1	871.0675	1803.310	29815.28	10476.82	1978.516
#2	886.3071	1800.500	29648.71	10518.03	1976.499
#3	875.2993	1798.753	29848.97	10506.20	1978.336

Sample Name: L2251-14 Acquired: 04/24/2020 15:04:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0878903	-.003332	1.492558	.0092520	.0060339	78.64163
Stddev	.0063150	.004286	.003389	.0039707	.0027534	.33710
%RSD	7.185093	128.6210	.2270391	42.91713	45.63169	.4286547

#1	.0899175	-.008143	1.494278	.0110459	.0087558	78.59479
#2	.0929427	-.001931	1.488654	.0047009	.0032501	78.99970
#3	.0808106	.000078	1.494741	.0120092	.0060958	78.33040

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.222705	.0077078	.1446073	92.34138	.1155810	.0908061
Stddev	.004362	.0000144	.0002563	.10459	.0009977	.0002738
%RSD	.1962400	.1873785	.1772032	.1132675	.8631671	.3015323

#1	2.222457	.0077237	.1448164	92.23300	.1144299	.0905215
#2	2.227185	.0076956	.1446840	92.44172	.1161962	.0910677
#3	2.218472	.0077039	.1443214	92.34942	.1161169	.0908291

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2709935	152.7643	5.362300	27.19940	.2112758	-.004889
Stddev	.0043280	.2441	.014352	.05249	.0006757	.000049
%RSD	1.597093	.1598031	.2676411	.1929981	.3198217	1.001776

#1	.2713124	152.6259	5.357819	27.20837	.2113668	-.004852
#2	.2751533	153.0462	5.350724	27.24682	.2105593	-.004871
#3	.2665149	152.6208	5.378358	27.14299	.2119014	-.004945

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0772674	.2257045	6.002543	22.88446	F 12.96183	.1897775
Stddev	.0661167	.0005729	.040848	.11870	.01900	.0009126
%RSD	85.56868	.2538230	.6805050	.5186977	.1466133	.4808648

#1	.0540058	.2254600	5.957258	22.87417	12.98296	.1887588
#2	.0259253	.2263591	6.013764	23.00797	12.95639	.1900531
#3	.1518711	.2252945	6.036608	22.77124	12.94614	.1905204

Sample Name: L2251-14 Acquired: 04/24/2020 15:04:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC7 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059203	3.935460	3.432278	.0186469	.6982820	.0697484
Stddev	.0000047	.007599	.013243	.0024233	.0033266	.0015959
%RSD	.0789015	.1930835	.3858478	12.99573	.4763937	2.288010

#1	.0059214	3.939325	3.441683	.0202281	.6970907	.0698056
#2	.0059152	3.926706	3.438019	.0158570	.6957152	.0681247
#3	.0059244	3.940349	3.417133	.0198556	.7020402	.0713148

Elem	Sr4077
Units	ppm
Avg	.2972820
Stddev	.0007743
%RSD	.2604449

#1	.2974759
#2	.2979408
#3	.2964292

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.1661	1845.293	30606.09	10678.37	1970.779
Stddev	4.8926	4.440	153.26	29.66	2.007
%RSD	.5423191	.2406013	.5007376	.2777541	.1018578

#1	906.4212	1847.589	30752.38	10657.62	1972.180
#2	896.8201	1848.116	30446.70	10665.15	1968.479
#3	903.2570	1840.176	30619.18	10712.34	1971.678

Sample Name: L2251-16 Acquired: 04/24/2020 15:12:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0844605	-.001542	.5552830	.0040485	.0051856	58.51664
Stddev	.0042357	.002446	.0033504	.0011769	.0045333	.12081
%RSD	5.015005	158.6572	.6033688	29.07104	87.42178	.2064468

#1	.0839735	.001038	.5573779	.0039289	.0082258	58.59268
#2	.0804894	-.001836	.5570522	.0029359	-.000025	58.57990
#3	.0889187	-.003828	.5514189	.0052806	.007356	58.37734

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.378917	.0056444	.0802530	84.84045	.0878132	.0914738
Stddev	.004891	.0000679	.0004751	.21293	.0009071	.0004043
%RSD	.2055797	1.203279	.5920216	.2509783	1.033029	.4419462

#1	2.383596	.0055778	.0807932	85.00950	.0872804	.0917355
#2	2.379314	.0056419	.0799002	84.91055	.0872986	.0916777
#3	2.373840	.0057136	.0800655	84.60131	.0888606	.0910082

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1997038	119.8264	10.17653	20.70379	.2270225	-.003550
Stddev	.0016404	.3923	.04159	.04209	.0007430	.000223
%RSD	.8214030	.3274307	.4086839	.2033144	.3272956	6.288594

#1	.1981616	119.9614	10.21493	20.74817	.2267378	-.003678
#2	.2014273	120.1335	10.18230	20.69875	.2278658	-.003292
#3	.1995223	119.3844	10.13235	20.66444	.2264639	-.003679

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1183743	.1965538	6.801356	19.64822	F 14.67430	.1669892
Stddev	.2716785	.0010002	.052983	.08916	.01330	.0004906
%RSD	229.5079	.5088649	.7790039	.4537594	.0906269	.2937998

#1	.1938903	.1961882	6.827157	19.73205	14.68771	.1673084
#2	-.183073	.1957878	6.836496	19.55455	14.67407	.1672349
#3	.344306	.1976853	6.740415	19.65806	14.66111	.1664243

Sample Name: L2251-16 Acquired: 04/24/2020 15:12:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXC9 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0114940	4.925090	2.620322	.0194065	.7498248	.0500875
Stddev	.0002934	.015846	.007627	.0017087	.0015937	.0004251
%RSD	2.552659	.3217369	.2910610	8.804909	.2125480	.8487780

#1	.0116874	4.918967	2.628089	.0175061	.7501050	.0499535
#2	.0111564	4.943083	2.620032	.0198972	.7481095	.0497456
#3	.0116381	4.913219	2.612844	.0208161	.7512598	.0505635

Elem	Sr4077
Units	ppm
Avg	.3496099
Stddev	.0003200
%RSD	.0915254

#1	.3498160
#2	.3497724
#3	.3492413

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	875.9845	1806.774	29809.05	10441.89	1987.906
Stddev	2.5920	1.996	35.95	30.61	1.203
%RSD	.2958915	.1104588	.1206000	.2931375	.0605405

#1	875.5904	1805.380	29776.15	10407.08	1986.538
#2	873.6122	1809.061	29847.42	10453.98	1988.804
#3	878.7510	1805.883	29803.57	10464.61	1988.375

Sample Name: L2251-17 Acquired: 04/24/2020 15:16:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXD0 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0652345	-.003064	.4604321	.0091046	.0012280	72.07357
Stddev	.0011028	.003794	.0020329	.0031363	.0015635	.21449
%RSD	1.690551	123.8197	.4415216	34.44702	127.3287	.2975973

#1	.0664659	-.004161	.4609756	.0118463	.0030158	71.88077
#2	.0648997	.001157	.4621380	.0097827	.0005517	72.03534
#3	.0643378	-.006189	.4581826	.0056847	.0001164	72.30460

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.870435	.0065434	.0334830	48.97379	.0982879	.0722453
Stddev	.002718	.0000247	.0001401	.16688	.0001703	.0005621
%RSD	.1453225	.3771762	.4183392	.3407612	.1732944	.7779688

#1	1.867385	.0065317	.0334719	48.78390	.0982534	.0728940
#2	1.872601	.0065268	.0333488	49.04033	.0984728	.0719384
#3	1.871318	.0065717	.0336282	49.09714	.0981375	.0719035

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1792141	121.7025	4.126764	24.59453	.1903290	-.004142
Stddev	.0027013	.2466	.013307	.12211	.0011717	.000184
%RSD	1.507280	.2026642	.3224474	.4965022	.6156309	4.440588

#1	.1787263	121.4357	4.111690	24.50086	.1908620	-.004172
#2	.1767901	121.7496	4.131721	24.55008	.1911395	-.003945
#3	.1821261	121.9222	4.136881	24.73263	.1889856	-.004309

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.067682	.1871629	2.887851	22.63919	F 10.89415	.1546825
Stddev	.138239	.0009785	.017085	.09571	.02327	.0017674
%RSD	204.2469	.5228342	.5916324	.4227573	.2135703	1.142591

#1	-.205012	.1870259	2.871933	22.59671	10.87635	.1562575
#2	.071447	.1862601	2.885718	22.57209	10.88563	.1550190
#3	-.069482	.1882028	2.905903	22.74879	10.92048	.1527711

Sample Name: L2251-17 Acquired: 04/24/2020 15:16:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD0 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031903	1.864138	2.897270	.0133654	.6220399	.0607707
Stddev	.0004394	.006203	.022146	.0009028	.0011890	.0022623
%RSD	13.77275	.3327427	.7643693	6.754756	.1911515	3.722725

#1	.0036838	1.857023	2.910944	.0137157	.6207724	.0593051
#2	.0030458	1.866979	2.871719	.0123399	.6231308	.0633762
#3	.0028414	1.868411	2.909146	.0140405	.6222165	.0596308

Elem	Sr4077
Units	ppm
Avg	.2678942
Stddev	.0003330
%RSD	.1243166

#1	.2675937
#2	.2682523
#3	.2678367

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	897.7464	1837.455	30333.43	10554.24	1998.115
Stddev	6.0134	4.005	117.67	19.15	1.497
%RSD	.6698313	.2179536	.3879118	.1814793	.0749389

#1	894.5461	1833.785	30227.36	10554.62	1999.651
#2	904.6831	1836.854	30460.00	10573.21	1998.035
#3	894.0099	1841.726	30312.91	10534.90	1996.659

Sample Name: L2251-18 Acquired: 04/24/2020 15:20:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0448772	-.006105	.3286626	.0068782	.0030972	75.30260	1.775424
Stddev	.0066462	.003953	.0027230	.0027269	.0020720	.36856	.003094
%RSD	14.80965	64.75027	.8285026	39.64505	66.89937	.4894389	.1742652

#1	.0437395	-.009555	.3274278	.0050979	.0013598	74.89604	1.772393
#2	.0520187	-.001792	.3267757	.0055193	.0025413	75.39696	1.775303
#3	.0388733	-.006969	.3317842	.0100176	.0053904	75.61481	1.778577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063965	.0131632	45.19962	.1018470	.0668553	.1715352	116.8418
Stddev	.0000251	.0001649	.08511	.0001330	.0003959	.0016882	.4211
%RSD	.3919743	1.253005	.1882953	.1306197	.5922347	.9841962	.3604166

#1	.0063707	.0131372	45.16637	.1019561	.0667599	.1708580	116.4888
#2	.0063980	.0130128	45.13614	.1016988	.0672902	.1734569	116.7286
#3	.0064208	.0133396	45.29633	.1018862	.0665157	.1702906	117.3079

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.407490	25.55915	.1931255	-.004039	.0705340	.1857844	1.584719
Stddev	.013375	.13459	.0006827	.000238	.2551659	.0027862	.025563
%RSD	.3034551	.5265756	.3535289	5.893629	361.7629	1.499675	1.613083

#1	4.407550	25.47580	.1923394	-.004157	-.018186	.1861258	1.567415
#2	4.394086	25.48723	.1934667	-.004195	.358217	.1828433	1.572661
#3	4.420835	25.71442	.1935705	-.003765	-.128429	.1883841	1.614081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.78460	8.198266	.1506135	.0017489	1.641874	2.718241	.0157305
Stddev	.07096	.018207	.0000194	.0007902	.006067	.007793	.0003298
%RSD	.3114494	.2220824	.0128546	45.18231	.3695041	.2866854	2.096522

#1	22.70316	8.177328	.1506291	.0009816	1.646268	2.715137	.0154400
#2	22.81745	8.207093	.1505918	.0017050	1.634952	2.712479	.0156625
#3	22.83318	8.210376	.1506194	.0025602	1.644402	2.727108	.0160890

Sample Name: L2251-18 Acquired: 04/24/2020 15:20:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6157531	.0624940	.2646881
Stddev	.0029732	.0004344	.0002852
%RSD	.4828529	.6951690	.1077663

#1	.6191577	.0620344	.2649543
#2	.6136681	.0625497	.2647230
#3	.6144335	.0628979	.2643871

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.5708	1840.717	30171.20	10579.85	1998.503
Stddev	9.4265	3.953	110.19	40.66	.695
%RSD	1.053744	.2147630	.3652264	.3842704	.0347672

#1	897.1854	1836.640	30077.89	10534.72	1999.261
#2	902.4140	1840.976	30292.77	10613.60	1997.896
#3	884.1130	1844.534	30142.93	10591.24	1998.353

Sample Name: L2251-19 Acquired: 04/24/2020 15:24:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0649922	-.008939	.4373731	.0058636	.0064763	62.38861	1.697762
Stddev	.0027685	.009395	.0044345	.0039048	.0018499	.07534	.000692
%RSD	4.259806	105.1117	1.013891	66.59339	28.56424	.1207671	.0407373

#1	.0640633	-.002225	.4346177	.0019519	.0062825	62.42297	1.698532
#2	.0681058	-.004915	.4424885	.0097614	.0047309	62.30221	1.697558
#3	.0628076	-.019676	.4350130	.0058774	.0084155	62.44066	1.697195

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057701	.0477763	559.2349	.0995551	.0830250	.1947643	119.1176
Stddev	.0001926	.0000618	.5071	.0003579	.0008740	.0028818	.0700
%RSD	3.337953	.1294443	.0906856	.3594506	1.052723	1.479639	.0587765

#1	.0057861	.0477067	558.6605	.0991602	.0838209	.1927635	119.1052
#2	.0059543	.0478248	559.4238	.0998578	.0820896	.1934621	119.0546
#3	.0055701	.0477973	559.6205	.0996475	.0831645	.1980674	119.1930

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.303690	60.69121	.1817610	-.003760	.3313165	.1973327	2.874870
Stddev	.011476	.08543	.0003748	.000111	.2921552	.0032407	.006432
%RSD	.1820555	.1407648	.2062184	2.957121	88.18010	1.642238	.2237486

#1	6.297611	60.73989	.1821531	-.003753	.5938016	.1950116	2.867875
#2	6.296532	60.59256	.1817236	-.003652	.0165505	.1959513	2.876203
#3	6.316927	60.74118	.1814062	-.003874	.3835976	.2010351	2.880531

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.26111	8.962280	.1718006	.0054929	5.276148	2.808366	.0045010
Stddev	.00818	.008003	.0031915	.0001778	.015091	.024518	.0036722
%RSD	.0448000	.0892968	1.857655	3.236733	.2860236	.8730190	81.58608

#1	18.26353	8.967928	.1681189	.0054162	5.263144	2.832506	.0057115
#2	18.25199	8.965790	.1737792	.0053664	5.292695	2.783487	.0003764
#3	18.26780	8.953122	.1735038	.0056962	5.272605	2.809104	.0074151

Sample Name: L2251-19 Acquired: 04/24/2020 15:24:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7890895	.0582141	.8378054
Stddev	.0015534	.0013422	.0013485
%RSD	.1968607	2.305637	.1609599

#1	.7889364	.0568833	.8366214
#2	.7907138	.0581914	.8392732
#3	.7876183	.0595674	.8375215

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	822.4652	1690.591	28270.28	10182.28	1807.794
Stddev	2.8025	3.684	37.03	21.54	1.634
%RSD	.3407448	.2179097	.1309833	.2115409	.0904096

#1	819.3225	1691.666	28238.03	10158.36	1805.988
#2	823.3682	1693.617	28262.09	10188.32	1809.172
#3	824.7049	1686.488	28310.72	10200.15	1808.222

Sample Name: L2251-21 Acquired: 04/24/2020 15:32:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0898521	-.007901	.4985482	.0119901	.0053462	97.67489	2.515739
Stddev	.0013536	.002430	.0015973	.0028208	.0025898	.40561	.008735
%RSD	1.506463	30.75455	.3203918	23.52622	48.44076	.4152624	.3472289

#1	.0885116	-.010510	.5003381	.0133225	.0040571	97.89848	2.514476
#2	.0898263	-.005703	.4972678	.0087499	.0036540	97.20669	2.507704
#3	.0912184	-.007490	.4980387	.0138978	.0083276	97.91951	2.525037

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0084655	.0618546	55.10943	.1354901	.0919796	.2187747	166.6536
Stddev	.0001272	.0001155	.30473	.0013162	.0003815	.0005595	.9263
%RSD	1.502004	.1866824	.5529544	.9714293	.4147773	.2557286	.5557984

#1	.0086109	.0619280	55.10422	.1370086	.0916200	.2183772	166.8964
#2	.0083754	.0619144	54.80734	.1347855	.0923798	.2185323	165.6301
#3	.0084101	.0617215	55.41674	.1346761	.0919392	.2194144	167.4343

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.030279	32.21735	.2286838	-.005980	.2920932	.2742326	2.973813
Stddev	.039218	.17616	.0004005	.000506	.0773724	.0027173	.010154
%RSD	.6503529	.5467801	.1751104	8.456294	26.48894	.9908875	.3414637

#1	6.028898	32.14165	.2286562	-.005586	.3077918	.2758523	2.980818
#2	5.991769	32.09170	.2282980	-.006550	.2080754	.2710954	2.978455
#3	6.070169	32.41871	.2290974	-.005803	.3604125	.2757500	2.962168

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	23.65625	8.550216	.1976541	.0033105	1.767816	3.062680	.0146174
Stddev	.20574	.009436	.0008261	.0004531	.008371	.005653	.0024595
%RSD	.8696903	.1103618	.4179467	13.68833	.4735213	.1845915	16.82605

#1	23.66952	8.556374	.1985809	.0038161	1.772811	3.066298	.0145136
#2	23.44420	8.539352	.1969951	.0029410	1.772484	3.056165	.0171271
#3	23.85503	8.554920	.1973863	.0031743	1.758151	3.065576	.0122113

Sample Name: L2251-21 Acquired: 04/24/2020 15:32:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXD4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7933170	.0830492	.3197218
Stddev	.0042822	.0001596	.0007988
%RSD	.5397894	.1921468	.2498516

#1	.7887946	.0829068	.3196132
#2	.7938466	.0832217	.3189828
#3	.7973098	.0830193	.3205693

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	917.5404	1876.581	31147.75	10948.86	1968.940
Stddev	4.5934	2.680	94.06	51.89	2.091
%RSD	.5006172	.1428082	.3019644	.4739278	.1061988

#1	915.0911	1879.177	31060.63	10917.08	1966.829
#2	914.6908	1873.825	31135.15	11008.74	1968.981
#3	922.8393	1876.742	31247.47	10920.76	1971.010

Sample Name: L2251-20 Acquired: 04/24/2020 15:28:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0729542	-.003943	.6714044	.0061494	.0049012	88.55224	2.092831
Stddev	.0059187	.001637	.0014708	.0053818	.0024265	.14573	.000669
%RSD	8.112939	41.52171	.2190653	87.51646	49.50842	.1645742	.0319772

#1	.0675362	-.005824	.6705412	.0073536	.0075767	88.39981	2.092092
#2	.0792709	-.003156	.6705693	.0002676	.0028431	88.56672	2.093396
#3	.0720554	-.002847	.6731027	.0108272	.0042837	88.69020	2.093005

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079511	.0933901	63.50932	.1260930	.0866525	.2523372	148.9525
Stddev	.0000835	.0001039	.07932	.0011536	.0006241	.0005322	.2435
%RSD	1.050736	.1112759	.1248883	.9149143	.7202887	.2109300	.1634479

#1	.0078626	.0934249	63.46766	.1269092	.0861248	.2519643	148.7088
#2	.0080286	.0932732	63.60079	.1265966	.0864911	.2529467	148.9531
#3	.0079622	.0934721	63.45952	.1247732	.0873414	.2521004	149.1957

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.781148	29.08900	.2138928	-.004654	.1668400	.2524109	4.328562
Stddev	.005819	.08568	.0002917	.000375	.1853787	.0037468	.007561
%RSD	.1006621	.2945498	.1363792	8.055585	111.1117	1.484407	.1746669

#1	5.774448	29.00430	.2137161	-.004366	.1056411	.2551065	4.325514
#2	5.784947	29.17563	.2142295	-.005078	.0197986	.2481324	4.337171
#3	5.784048	29.08708	.2137328	-.004518	.3750804	.2539938	4.323002

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.17317	9.560521	.1821274	.0024576	2.781156	2.834967	.0180638
Stddev	.01346	.012070	.0006966	.0002899	.010560	.018228	.0004925
%RSD	.0606879	.1262500	.3824668	11.79514	.3796987	.6429550	2.726455

#1	22.17908	9.563807	.1816855	.0026512	2.790710	2.816119	.0180139
#2	22.15777	9.547148	.1817663	.0021243	2.769817	2.852503	.0175981
#3	22.18266	9.570608	.1829304	.0025972	2.782941	2.836279	.0185793

Sample Name: L2251-20 Acquired: 04/24/2020 15:28:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXD3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7665336	.0763514	.2936955
Stddev	.0001307	.0009820	.0004122
%RSD	.0170483	1.286150	.1403543

#1	.7665772	.0766834	.2932940
#2	.7666370	.0771243	.2941176
#3	.7663868	.0752464	.2936749

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.4905	1846.524	30664.14	10769.41	1971.436
Stddev	5.5870	1.526	135.68	26.60	1.384
%RSD	.6190678	.0826205	.4424746	.2470387	.0701887

#1	901.2373	1846.261	30660.46	10780.78	1969.989
#2	897.6365	1845.148	30530.34	10739.00	1971.572
#3	908.5977	1848.164	30801.62	10788.43	1972.746

Sample Name: L2295-12A Acquired: 04/24/2020 15:40:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L7A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0017555	.0009023	.0035298	.0743047	-.000819	.8525387	.0600199
Stddev	.0013588	.0007514	.0018680	.0023837	.001722	.0068650	.0006657
%RSD	77.40067	83.28137	52.92091	3.208004	210.4304	.8052403	1.109139

#1	.0032764	.0016917	.0024271	.0750357	-.002806	.8543036	.0592774
#2	.0013291	.0008196	.0056866	.0716411	.000114	.8583490	.0605636
#3	.0006611	.0001956	.0024757	.0762372	.000237	.8449636	.0602186

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001930	.0001068	12.91690	.0165919	-.000686	-.001621	.0107667
Stddev	.0000533	.0000340	.05974	.0008220	.000172	.003717	.0035216
%RSD	27.60063	31.84346	.4624739	4.954342	25.09588	229.2817	32.70781

#1	.0002359	.0001343	12.85972	.0169161	-.000524	-.000909	.0080317
#2	.0001334	.0001173	12.97890	.0172025	-.000667	.001688	.0095281
#3	.0002096	.0000688	12.91208	.0156573	-.000867	-.005643	.0147402

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085276	6.370657	.0065441	-.000245	20.33758	.0011999	.0252893
Stddev	.0004825	.013619	.0001875	.000149	.06914	.0006510	.0023697
%RSD	5.657715	.2137814	2.865661	60.69058	.3399393	54.25497	9.370560

#1	.0079720	6.377016	.0065914	-.000079	20.37012	.0016619	.0226085
#2	.0088413	6.379934	.0063375	-.000367	20.25818	.0004554	.0271048
#3	.0087695	6.355021	.0067035	-.000289	20.38445	.0014823	.0261545

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.901623	.0626065	.0816344	-.000060	8.950728	7.218529	-.002730
Stddev	.020525	.0020626	.0018028	.000212	.029148	.009437	.002157
%RSD	.2305754	3.294566	2.208422	355.1829	.3256512	.1307395	79.00961

#1	8.892447	.0611698	.0813443	.000040	8.920052	7.220245	-.002912
#2	8.925135	.0649699	.0799942	.000084	8.954071	7.208351	-.000488
#3	8.887287	.0616797	.0835647	-.000303	8.978060	7.226990	-.004790

Sample Name: L2295-12A Acquired: 04/24/2020 15:40:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L7A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005401	-.006354	.0766591
Stddev	.0011790	.001260	.0001607
%RSD	218.3080	19.83146	.2096257

#1	-.000780	-.005006	.0764736
#2	.001490	-.006553	.0767470
#3	.000910	-.007503	.0767566

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.0111	1700.773	27662.04	9476.575	2151.985
Stddev	6.1553	3.631	37.92	12.306	3.400
%RSD	.7442843	.2134646	.1370834	.1298548	.1579835

#1	830.0496	1703.767	27705.66	9462.425	2155.657
#2	831.0564	1701.817	27643.54	9484.775	2148.947
#3	819.9274	1696.735	27636.92	9482.525	2151.352

Sample Name: L2251-22 Acquired: 04/24/2020 15:36:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0541815	-.007647	.1196021	.0081712	.0054951	119.1204	1.887370
Stddev	.0076195	.004500	.0027070	.0041632	.0031553	.5517	.004851
%RSD	14.06291	58.85227	2.263294	50.94989	57.41985	.4631196	.2570188

#1	.0628781	-.012828	.1213532	.0071158	.0082703	119.2747	1.890726
#2	.0509878	-.004714	.1209687	.0046372	.0020631	118.5081	1.881809
#3	.0486785	-.005398	.1164842	.0127605	.0061518	119.5786	1.889577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086422	.0048208	47.57375	.1292228	.0685649	.1875096	184.4290
Stddev	.0001202	.0001855	.20212	.0002731	.0006392	.0012610	.5869
%RSD	1.390696	3.847751	.4248529	.2113133	.9322963	.6724705	.3182517

#1	.0087726	.0046850	47.76727	.1295050	.0688835	.1879247	184.8040
#2	.0085358	.0050322	47.36401	.1292035	.0689822	.1860934	183.7526
#3	.0086183	.0047453	47.58997	.1289599	.0678290	.1885107	184.7304

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.664273	34.35260	.1760332	-.007236	.4984987	.2401096	.6854967
Stddev	.010200	.17375	.0006474	.000206	.1276440	.0037673	.0001918
%RSD	.3828409	.5057818	.3677577	2.842032	25.60568	1.568998	.0279791

#1	2.674195	34.49108	.1762585	-.007011	.5748186	.2444456	.6855576
#2	2.653816	34.15764	.1765378	-.007283	.3511396	.2376387	.6856507
#3	2.664806	34.40909	.1753033	-.007414	.5695378	.2382444	.6852819

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.86460	3.692469	.2131570	-.000332	1.164920	2.136331	.0130817
Stddev	.14684	.017774	.0030744	.000332	.005874	.001252	.0020889
%RSD	.8707019	.4813481	1.442304	100.0585	.5042176	.0585910	15.96820

#1	16.93138	3.703241	.2159609	.000051	1.163011	2.135893	.0151628
#2	16.69624	3.702212	.2098695	-.000513	1.171511	2.135358	.0130974
#3	16.96619	3.671955	.2136408	-.000534	1.160238	2.137743	.0109850

Sample Name: L2251-22 Acquired: 04/24/2020 15:36:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXD5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3996939	.0978055	.3093717
Stddev	.0015482	.0011696	.0005913
%RSD	.3873421	1.195793	.1911280

#1	.3986662	.0991154	.3098368
#2	.4014745	.0974353	.3095721
#3	.3989410	.0968660	.3087063

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.0618	1854.045	30631.02	10746.12	1969.146
Stddev	1.5168	1.101	85.20	6.32	3.840
%RSD	.1675919	.0593607	.2781364	.0587668	.1950292

#1	905.9513	1855.285	30550.44	10741.19	1969.081
#2	903.3104	1853.182	30622.43	10753.24	1965.339
#3	905.9236	1853.669	30720.19	10743.94	1973.019

Sample Name: L2318-02A Acquired: 04/24/2020 15:49:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFRQ9A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001830	-.000155	.0053783	.0814454	-.001968	.0280134	.0222179
Stddev	.0055810	.001114	.0010163	.0034528	.001147	.0046235	.0004850
%RSD	3050.211	719.2414	18.89685	4.239361	58.29208	16.50476	2.183090

#1	-.004012	-.000526	.0057078	.0849174	-.002602	.0307241	.0218735
#2	.006517	.001098	.0042381	.0780122	-.002658	.0226748	.0227726
#3	-.001956	-.001036	.0061889	.0814066	-.000644	.0306413	.0220075

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000277	.0000652	13.09355	.0008528	.0017085	-.002272	.0143385
Stddev	.0000742	.0000030	.00656	.0003313	.0001926	.002344	.0025525
%RSD	267.7818	4.649284	.0500878	38.84628	11.27493	103.1492	17.80143

#1	.0000628	.0000618	13.08674	.0011932	.0014894	-.000022	.0124395
#2	-.000058	.0000677	13.09410	.0005315	.0017848	-.004700	.0133360
#3	.000078	.0000661	13.09983	.0008335	.0018513	-.002095	.0172400

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0107030	5.459187	.0047023	.0003617	32.56002	-.001286	.0487977
Stddev	.0003670	.038650	.0006993	.0002313	.07685	.002007	.0005459
%RSD	3.428887	.7079822	14.87168	63.94114	.2360167	156.1466	1.118697

#1	.0108104	5.421506	.0054995	.0001247	32.47132	.001006	.0483377
#2	.0102943	5.498738	.0041926	.0003736	32.60223	-.002129	.0486544
#3	.0110043	5.457319	.0044148	.0005867	32.60651	-.002734	.0494009

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.762809	.0004773	.0288717	-.000421	6.301458	4.238544	-.001080
Stddev	.095135	.0036758	.0005869	.000178	.016192	.011740	.001112
%RSD	5.396789	770.1639	2.032679	42.27324	.2569505	.2769722	102.9542

#1	1.653423	-.000853	.0293697	-.000358	6.299971	4.244249	-.000544
#2	1.808752	.004633	.0282247	-.000283	6.286062	4.225042	-.000337
#3	1.826253	-.002348	.0290206	-.000621	6.318342	4.246340	-.002359

Sample Name: L2318-02A Acquired: 04/24/2020 15:49:20 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFRQ9A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003137	-.007026	.0757936
Stddev	.0001551	.000348	.0000415
%RSD	49.44839	4.959568	.0547786

#1	.0003521	-.007361	.0758412
#2	.0001430	-.007052	.0757654
#3	.0004459	-.006666	.0757740

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	827.2285	1674.331	27656.36	9551.950	2132.294
Stddev	3.7312	4.260	62.21	18.530	2.799
%RSD	.4510461	.2544040	.2249549	.1939894	.1312498

#1	823.4795	1675.639	27698.72	9566.000	2135.481
#2	830.9416	1677.783	27685.44	9558.900	2131.161
#3	827.2645	1669.571	27584.93	9530.950	2130.239

Sample Name: L2316-05A Acquired: 04/24/2020 15:45:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F14A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005195	.0020082	.0099089	.0757376	-.002883	1.727033	.0921263
Stddev	.0052057	.0024500	.0009079	.0024116	.002174	.003654	.0004998
%RSD	1002.106	122.0008	9.162006	3.184084	75.39808	.2115678	.5425334

#1	-.004876	.0031677	.0099023	.0785197	-.004086	1.725897	.0923450
#2	.005512	.0036632	.0108201	.0744491	-.004190	1.731120	.0915544
#3	.000923	-.000806	.0090044	.0742441	-.000374	1.724083	.0924794

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018961	.0009956	25.74068	.0024870	.0491456	-.008704	-.021136
Stddev	.0000189	.0001526	.08827	.0002551	.0001340	.000807	.006199
%RSD	.9975366	15.32814	.3429300	10.25579	.2725936	9.268002	29.32995

#1	.0018928	.0008854	25.63877	.0025632	.0490206	-.009429	-.015696
#2	.0019164	.0011698	25.79339	.0026953	.0492870	-.007835	-.027886
#3	.0018790	.0009316	25.78988	.0022026	.0491291	-.008846	-.019828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.956569	10.75939	.0259732	.0006134	71.72456	.0042873	.0577549
Stddev	.008626	.04692	.0005213	.0002697	.38435	.0009622	.0029610
%RSD	.2180282	.4360574	2.007256	43.95930	.5358633	22.44253	5.126761

#1	3.946841	10.70899	.0261432	.0005387	71.37989	.0040058	.0605484
#2	3.963288	10.80180	.0263883	.0009125	72.13902	.0053588	.0546509
#3	3.959579	10.76737	.0253881	.0003890	71.65477	.0034972	.0580652

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.021193	.0005740	.0190903	-.000780	45.12830	13.41167	-.003006
Stddev	.039344	.0027692	.0005191	.000182	.11068	.09181	.001936
%RSD	1.946560	482.4113	2.719284	23.27763	.2452522	.6845571	64.41252

#1	2.049613	.0032008	.0185449	-.000969	45.00139	13.34833	-.001374
#2	1.976288	-.002318	.0191474	-.000607	45.17876	13.36971	-.002498
#3	2.037677	.000840	.0195784	-.000765	45.20476	13.51696	-.005145

Sample Name: L2316-05A Acquired: 04/24/2020 15:45:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F14A Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000202	-.001331	.1535724
Stddev	.000750	.001119	.0002291
%RSD	371.3381	84.04038	.1491484

#1	.000603	-.000126	.1533993
#2	-.000881	-.001532	.1538322
#3	-.000329	-.002336	.1534858

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.5559	1754.284	28553.59	9876.198	2098.277
Stddev	2.7042	1.706	42.79	59.075	1.144
%RSD	.3160704	.0972197	.1498582	.5981601	.0545218

#1	855.5999	1753.378	28602.86	9942.928	2097.408
#2	858.2378	1753.222	28532.18	9855.089	2099.573
#3	852.8300	1756.251	28525.74	9830.576	2097.849

Sample Name: CCB063 Acquired: 04/24/2020 16:41:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB063 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002857	.0006743	.0009996	.0018173	.0031869	.0027390	.0003855
Stddev	.000177	.0003704	.0011560	.0019800	.0005649	.0051189	.0003493
%RSD	6.205432	54.92680	115.6462	108.9494	17.72591	186.8899	90.61651

#1	-.002796	.0010800	.0020804	.0017043	.0035121	.0078912	.0007836
#2	-.003056	.0003543	.0011375	.0038514	.0025346	.0026715	.0002425
#3	-.002717	.0005886	-.000219	-.000104	.0035141	-.002346	.0001303

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000014	.0001118	.0045257	.0009363	-.000068	-.004516	.0005592
Stddev	.0000627	.0001031	.0095254	.0006846	.000361	.001273	.0069715
%RSD	4484.358	92.22873	210.4742	73.11366	531.8854	28.18024	1246.807

#1	-.000068	.0001287	-.005417	.0002911	-.000245	-.004962	.0035218
#2	.000053	.0002055	.005424	.0016543	-.000306	-.003081	-.007404
#3	.000020	.0000013	.013570	.0008634	.000348	-.005506	.005560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003006	-.012504	-.000228	.0002300	-.062641	.0013700	.0015424
Stddev	.0002055	.007504	.000679	.0003331	.197356	.0026623	.0005102
%RSD	68.38463	60.01174	298.2596	144.8645	315.0579	194.3348	33.07505

#1	.0002562	-.020738	-.000263	.0001623	-.231797	.0019278	.0014376
#2	.0005246	-.010725	.000469	-.000064	.154183	-.001527	.0010929
#3	.0001208	-.006049	-.000888	.000592	-.110310	.003709	.0020969

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1530965	-.000442	.0035055	.0010211	.0017245	.0001836	.0031953
Stddev	.0507538	.001886	.0003257	.0002402	.0035309	.0011446	.0015030
%RSD	33.15149	427.0538	9.290556	23.52619	204.7476	623.3169	47.03777

#1	.1722825	.001545	.0031517	.0007442	.0028621	-.000697	.0032714
#2	.1914604	-.000663	.0037927	.0011446	.0045463	-.000229	.0046589
#3	.0955465	-.002207	.0035720	.0011744	-.002235	.001477	.0016557

Sample Name: CCB063 Acquired: 04/24/2020 16:41:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB063 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006404	.0013574	.0000754
Stddev	.0009669	.0004395	.0000337
%RSD	150.9775	32.38073	44.66107

#1	.0013221	.0010772	.0000563
#2	.0010654	.0018639	.0001144
#3	-.000466	.0011309	.0000557

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	776.8723	1583.025	26153.67	9021.150	2021.149
Stddev	3.2650	2.785	76.14	375.995	2.996
%RSD	.4202778	.1759455	.2911118	4.167924	.1482169

#1	779.6464	1579.836	26236.35	9374.425	2019.691
#2	773.2742	1584.254	26138.22	8625.950	2024.594
#3	777.6965	1584.983	26086.44	9063.075	2019.161

Sample Name: CCV063 Acquired: 04/24/2020 16:37:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV063 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.179453	4.993518	24.82295	5.159049	5.220533	435.4012	10.23887
Stddev	.026797	.013002	.09782	.019814	.002467	1.7698	.01958
%RSD	.5173653	.2603800	.3940533	.3840565	.0472483	.4064687	.1912778

#1	5.152348	5.005368	24.75339	5.153798	5.220710	435.6090	10.24529
#2	5.180080	4.979610	24.78066	5.180960	5.217982	433.5367	10.21689
#3	5.205931	4.995575	24.93479	5.142390	5.222906	437.0578	10.25444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5074704	2.532787	422.0026	15.32926	2.527193	15.27332	425.8037
Stddev	.0011466	.007063	1.0038	.00981	.007321	.05559	.9643
%RSD	.2259519	.2788524	.2378683	.0640014	.2896892	.3639649	.2264671

#1	.5086070	2.527963	421.9382	15.32219	2.522070	15.27941	426.0669
#2	.5063140	2.529503	421.0325	15.32512	2.523931	15.21494	424.7351
#3	.5074902	2.540893	423.0371	15.34046	2.535578	15.32562	426.6090

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.60566	427.3420	2.563032	1.270100	420.5366	2.558797	14.91643
Stddev	.05145	1.0688	.006259	.001676	.6070	.007392	.10780
%RSD	.3522360	.2501140	.2442046	.1319555	.1443474	.2888783	.7226644

#1	14.63051	427.6832	2.557887	1.268718	420.0827	2.554562	14.91187
#2	14.54650	426.1442	2.561209	1.269619	420.3009	2.554497	14.81098
#3	14.63996	428.1986	2.570000	1.271964	421.2261	2.567333	15.02643

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.4482	5.207972	5.153935	5.231651	5.210711	4.950521	5.139170
Stddev	.8357	.031893	.000953	.002307	.021803	.007062	.023836
%RSD	.5375922	.6123929	.0184889	.0441031	.4184196	.1426539	.4638139

#1	155.5305	5.194343	5.153129	5.234205	5.217052	4.951194	5.111922
#2	154.5744	5.185158	5.153690	5.229716	5.186441	4.957223	5.156160
#3	156.2396	5.244416	5.154987	5.231034	5.228641	4.943147	5.149428

Sample Name: CCV063 Acquired: 04/24/2020 16:37:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV063 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.971665	5.195531	4.994959
Stddev	.011089	.005841	.045656
%RSD	.2230358	.1124262	.9140380

#1	4.983934	5.201373	4.942781
#2	4.968700	5.189691	5.027570
#3	4.962360	5.195527	5.014525

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	656.7514	1345.785	23895.29	8699.122	1612.884
Stddev	2.7157	1.986	67.48	11.971	5.435
%RSD	.4134993	.1475608	.2824180	.1376075	.3369683

#1	656.4743	1347.043	23930.94	8697.127	1617.066
#2	659.5951	1346.815	23937.48	8711.965	1614.845
#3	654.1850	1343.495	23817.46	8688.275	1606.741

Sample Name: L2335-02A Acquired: 04/24/2020 16:45:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AE4A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042927	.0019890	.0069922	.0786763	-.000194	-.032248	.1984078
Stddev	.0046945	.0012015	.0024943	.0022480	.000610	.008633	.0000314
%RSD	109.3588	60.40571	35.67217	2.857239	313.9775	26.77049	.0158354

#1	.0096277	.0016776	.0047178	.0806357	.000001	-.026976	.1983976
#2	.0007935	.0033155	.0096597	.0791709	-.000878	-.027558	.1984431
#3	.0024570	.0009739	.0065991	.0762222	.000294	-.042211	.1983828

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000818	.0001566	114.1147	.0019844	-.001615	.0018890	-.005134
Stddev	.0000503	.0000617	.1466	.0002396	.000118	.0016953	.006258
%RSD	61.46579	39.39119	.1284279	12.07472	7.323969	89.74439	121.8881

#1	.0001300	.0001717	114.2344	.0021419	-.001481	.0004965	-.011721
#2	.0000856	.0000888	114.1585	.0017086	-.001705	.0013937	-.004416
#3	.0000297	.0002093	113.9512	.0021026	-.001658	.0037768	.000734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004092	39.58936	.0002778	.0003126	28.02379	.0032136	.0154460
Stddev	.0004564	.10580	.0002962	.0000949	.12476	.0030319	.0024531
%RSD	111.5508	.2672418	106.6538	30.36939	.4451969	94.34619	15.88153

#1	-.000026	39.59799	.0003889	.0003528	28.16505	.0005755	.0148662
#2	.000884	39.69058	.0005023	.0003808	27.92867	.0025395	.0133348
#3	.000370	39.47951	-.000058	.0002042	27.97766	.0065259	.0181370

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8899313	.0376218	.0212619	.0010931	18.85033	9.725657	-.008642
Stddev	.0369979	.0012095	.0005911	.0001335	.04762	.063491	.001437
%RSD	4.157389	3.214936	2.780020	12.21610	.2526467	.6528191	16.63310

#1	.9255639	.0365504	.0212811	.0012457	18.79769	9.724090	-.009858
#2	.8925254	.0389334	.0206615	.0010362	18.86287	9.789917	-.009012
#3	.8517046	.0373816	.0218432	.0009975	18.89043	9.662964	-.007056

Sample Name: L2335-02A Acquired: 04/24/2020 16:45:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AE4A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002408	.0345029	.6147403
Stddev	.001173	.0004114	.0010636
%RSD	48.72427	1.192273	.1730159

#1	-.002370	.0349690	.6137077
#2	-.003599	.0341906	.6146806
#3	-.001254	.0343490	.6158324

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	800.7176	1629.516	26875.56	9356.686	2048.130
Stddev	4.4612	4.022	82.14	32.766	6.508
%RSD	.5571521	.2468066	.3056166	.3501854	.3177581

#1	800.0565	1632.517	26970.38	9387.789	2052.821
#2	796.6238	1631.084	26829.91	9322.479	2050.868
#3	805.4724	1624.946	26826.37	9359.789	2040.700

Sample Name: PB128475BL Acquired: 04/24/2020 16:49:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS475 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006919	-.002162	-.000304	.0003641	.0011328	.0020059	.0003365
Stddev	.001833	.004462	.000651	.0034525	.0018160	.0037839	.0003362
%RSD	26.49229	206.4003	214.0874	948.1403	160.3200	188.6398	99.92356

#1	-.004810	-.001650	.000098	-.003346	.0019080	-.002028	-.000010
#2	-.008130	-.006858	-.001056	.003482	.0024326	.002569	.000357
#3	-.007818	.002023	.000045	.000957	-.000942	.005477	.000662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000058	.0000985	.0140504	.0009731	-.000105	-.004003	-.006406
Stddev	.000060	.0000860	.0105638	.0001967	.000129	.000896	.000857
%RSD	103.3504	87.29616	75.18501	20.21808	122.5084	22.37255	13.37627

#1	.000008	.0001162	.0049152	.0011981	-.000135	-.004060	-.007376
#2	-.000109	.0001744	.0256184	.0008879	-.000216	-.004869	-.005753
#3	-.000074	.0000051	.0116177	.0008333	.000036	-.003081	-.006088

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000091	-.001107	.0004612	.0002216	-.110966	.0008396	-.000738
Stddev	.000413	.023936	.0001624	.0001117	.118411	.0011243	.000827
%RSD	454.1369	2161.808	35.22206	50.37406	106.7091	133.9172	112.1509

#1	.000239	.015296	.0004662	.0000989	.020523	.0003939	-.001597
#2	.000043	-.028574	.0006210	.0002489	-.209178	.0000064	-.000668
#3	-.000555	.009957	.0002963	.0003171	-.144243	.0021184	.000053

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0300795	.0007398	-.007896	.0001131	.0043317	-.000203	.0000866
Stddev	.0498746	.0006760	.000805	.0002160	.0034729	.001033	.0005068
%RSD	165.8091	91.38075	10.19216	191.0477	80.17293	509.8800	584.9941

#1	.0854910	.0000651	-.008676	.0000854	.0083030	.000962	-.000420
#2	.0159625	.0007371	-.007944	.0003416	.0018638	-.000561	.000086
#3	-.011215	.0014172	-.007068	-.000088	.0028283	-.001009	.000594

Sample Name: PB128475BL Acquired: 04/24/2020 16:49:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS475 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003749	-.001188	.0000394
Stddev	.0004538	.000666	.0000540
%RSD	121.0476	56.02974	137.0912

#1	.0008439	-.000677	.0000803
#2	.0003428	-.000946	.0000597
#3	-.000062	-.001941	-.000022

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	769.6252	1579.584	26017.20	8955.633	2011.819
Stddev	1.8144	1.933	56.46	21.739	6.242
%RSD	.2357455	.1223827	.2170089	.2427466	.3102627

#1	769.4489	1577.355	25980.41	8937.300	2007.538
#2	771.5213	1580.795	25988.98	8949.950	2018.981
#3	767.9054	1580.604	26082.20	8979.650	2008.937

Sample Name: L2253-05 Acquired: 04/24/2020 17:02:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE0D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0602812	-.008200	.1467228	.0047269	.0053420	109.2462	1.824146
Stddev	.0056224	.001405	.0007933	.0013273	.0009334	.4180	.009085
%RSD	9.326936	17.13464	.5406489	28.07849	17.47350	.3826351	.4980373

#1	.0627259	-.007450	.1458716	.0056282	.0043532	108.9730	1.821360
#2	.0538503	-.007328	.1468553	.0032028	.0054651	109.0382	1.816780
#3	.0642674	-.009821	.1474415	.0053497	.0062078	109.7274	1.834298

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085168	.0075631	45.88817	.1186812	.0748613	.1874105	171.3476
Stddev	.0001020	.0000687	.26850	.0006973	.0002592	.0007912	.9302
%RSD	1.197313	.9080244	.5851147	.5875402	.3463087	.4221584	.5428501

#1	.0084195	.0076408	45.65977	.1179658	.0751525	.1871433	170.6007
#2	.0086229	.0075105	45.82081	.1193589	.0747757	.1883007	171.0527
#3	.0085081	.0075380	46.18394	.1187190	.0746557	.1867876	172.3895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.295649	31.56376	.1804277	-.006029	.2569877	.2075759	.7898745
Stddev	.023192	.09297	.0011567	.000643	.1151227	.0011137	.0055805
%RSD	.7037241	.2945328	.6411021	10.67086	44.79697	.5365197	.7065017

#1	3.274485	31.51519	.1816082	-.006625	.2642571	.2070491	.7918196
#2	3.292020	31.50513	.1803784	-.006115	.1384025	.2068233	.7835818
#3	3.320442	31.67095	.1792964	-.005347	.3683034	.2088552	.7942222

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.73446	5.184618	.1821883	-.000647	1.096860	2.603746	.0105727
Stddev	.09314	.004112	.0003103	.000460	.005251	.016025	.0015082
%RSD	.6781592	.0793056	.1703350	71.12466	.4787374	.6154627	14.26486

#1	13.62770	5.180706	.1820472	-.000893	1.091643	2.590940	.0122946
#2	13.79914	5.188903	.1819736	-.000932	1.102144	2.598582	.0099375
#3	13.77654	5.184245	.1825441	-.000116	1.096794	2.621716	.0094861

Sample Name: L2253-05 Acquired: 04/24/2020 17:02:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE0D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3639163	.0946002	.2972883
Stddev	.0008254	.0007184	.0015046
%RSD	.2268143	.7594047	.5061029

#1	.3646605	.0939325	.2968476
#2	.3640598	.0953603	.2960533
#3	.3630285	.0945076	.2989640

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.2832	1849.530	30920.32	10834.23	1967.278
Stddev	5.1619	3.977	135.76	39.29	4.404
%RSD	.5670613	.2150086	.4390632	.3626437	.2238447

#1	904.3754	1850.245	30772.14	10850.95	1970.733
#2	913.9211	1853.101	30950.12	10862.40	1968.782
#3	912.5532	1845.245	31038.71	10789.35	1962.320

Sample Name: L2253-04 Acquired: 04/24/2020 16:58:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532985	-.008139	.1474226	.0070970	.0021251	108.9082	1.855744
Stddev	.0071130	.005599	.0004281	.0014609	.0013403	.3978	.003482
%RSD	13.34563	68.78846	.2904030	20.58492	63.06988	.3652404	.1876549

#1	.0593511	-.010953	.1469855	.0058760	.0036284	108.7566	1.857536
#2	.0454639	-.011773	.1478412	.0087155	.0016918	109.3595	1.857965
#3	.0550805	-.001692	.1474410	.0066994	.0010550	108.6086	1.851730

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085097	.0072711	46.36876	.1190387	.0760474	.1857793	174.3723
Stddev	.0001247	.0000708	.07380	.0026553	.0005576	.0018621	.6349
%RSD	1.465000	.9739416	.1591582	2.230610	.7332494	1.002327	.3641011

#1	.0085156	.0072009	46.33371	.1220584	.0766609	.1839211	173.9539
#2	.0086313	.0072700	46.45355	.1170686	.0755714	.1876453	175.1029
#3	.0083821	.0073425	46.31902	.1179892	.0759099	.1857715	174.0602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.316152	31.54414	.1742437	-.006682	.2947379	.2076637	.8310027
Stddev	.004882	.05795	.0006407	.000503	.0349565	.0004060	.0158620
%RSD	.1472166	.1837236	.3676865	7.528619	11.86021	.1955321	1.908779

#1	3.313701	31.48181	.1736606	-.007251	.3209923	.2074567	.8438438
#2	3.321774	31.55421	.1741409	-.006298	.3081623	.2081315	.8358929
#3	3.312981	31.59640	.1749296	-.006496	.2550591	.2074028	.8132714

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.71310	5.139728	.1861554	-.000591	1.069672	2.385572	.0130826
Stddev	.04288	.003020	.0010914	.000046	.009268	.035825	.0022879
%RSD	.3126873	.0587664	.5862567	7.828883	.8664456	1.501734	17.48776

#1	13.67674	5.141952	.1848988	-.000597	1.074269	2.426066	.0139770
#2	13.76038	5.136289	.1868664	-.000634	1.059004	2.372645	.0104827
#3	13.70219	5.140943	.1867009	-.000542	1.075743	2.358004	.0147882

Sample Name: L2253-04 Acquired: 04/24/2020 16:58:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3457250	.0948741	.2989438
Stddev	.0028034	.0008785	.0004193
%RSD	.8108707	.9259537	.1402722

#1	.3454197	.0948468	.2992055
#2	.3430867	.0940095	.2991657
#3	.3486685	.0957659	.2984601

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.2156	1843.687	30332.65	10814.74	1973.335
Stddev	16.7035	4.464	364.08	11.61	3.458
%RSD	1.867945	.2421374	1.200277	.1073701	.1752610

#1	875.3208	1841.382	29912.27	10814.74	1970.919
#2	900.3099	1848.832	30539.17	10803.14	1977.297
#3	907.0162	1840.845	30546.51	10826.36	1971.789

Sample Name: L2253-04LX5 Acquired: 04/24/2020 17:10:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE0L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0110484	.0007397	.0284801	.0023780	-.000603	24.16943	.4117156
Stddev	.0060813	.0036790	.0011650	.0014906	.001120	.08771	.0010932
%RSD	55.04188	497.3568	4.090578	62.68622	185.7447	.3628874	.2655103

#1	.0129735	.0035281	.0271465	.0017884	-.001887	24.08685	.4109072
#2	.0159341	.0021211	.0292997	.0012722	.000174	24.26149	.4129594
#3	.0042376	-.003430	.0289940	.0040732	-.000096	24.15994	.4112803

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019128	.0013655	10.45126	.0278418	.0142524	.0409357	38.90675
Stddev	.0000289	.0001354	.02997	.0002740	.0003225	.0005420	.13533
%RSD	1.512882	9.915782	.2867207	.9842294	2.262482	1.323939	.3478260

#1	.0019268	.0013062	10.42185	.0277356	.0146049	.0403660	38.75109
#2	.0019321	.0012698	10.48175	.0276368	.0139722	.0414449	38.97262
#3	.0018795	.0015204	10.45018	.0281530	.0141803	.0409961	38.99652

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7556070	7.088553	.0352264	-.001526	.1761359	.0477495	.1760304
Stddev	.0026955	.087889	.0005891	.000145	.1790159	.0013076	.0042674
%RSD	.3567287	1.239878	1.672220	9.519475	101.6351	2.738363	2.424258

#1	.7531522	6.994223	.0354583	-.001460	.1044496	.0465639	.1768602
#2	.7584915	7.103299	.0345567	-.001424	.0440728	.0491519	.1798220
#3	.7551774	7.168136	.0356642	-.001692	.3798853	.0475329	.1714090

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.115144	1.020958	.0327264	.0001133	.2139838	.5671943	.0014626
Stddev	.021391	.003502	.0004153	.0002508	.0014326	.0088963	.0026697
%RSD	.6866697	.3429775	1.269018	221.4557	.6694706	1.568467	182.5346

#1	3.102221	1.019479	.0328200	-.000029	.2129151	.5581710	-.000603
#2	3.139835	1.018437	.0322723	.000403	.2156116	.5674540	.004477
#3	3.103377	1.024956	.0330869	-.000034	.2134246	.5759578	.000513

Sample Name: L2253-04LX5 Acquired: 04/24/2020 17:10:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE0L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0804538	.0200413	.0668139
Stddev	.0026223	.0018996	.0001004
%RSD	3.259437	9.478451	.1503004

#1	.0832691	.0209582	.0668956
#2	.0800118	.0178571	.0667018
#3	.0780806	.0213085	.0668443

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	809.5368	1660.622	27226.26	9420.365	2036.572
Stddev	2.4758	.794	43.10	24.952	4.287
%RSD	.3058276	.0478057	.1583055	.2648711	.2104893

#1	806.9115	1660.321	27185.09	9414.620	2032.723
#2	811.8294	1661.523	27222.63	9398.787	2041.192
#3	809.8695	1660.023	27271.06	9447.688	2035.802

Sample Name: L2253-01 Acquired: 04/24/2020 17:14:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204544	.0015314	.1509125	.0031430	.0006131	21.61988	.5381682
Stddev	.0053878	.0018565	.0006258	.0018455	.0033054	.04162	.0007195
%RSD	26.34067	121.2281	.4146461	58.71722	539.1447	.1924943	.1336997

#1	.0230689	.0016944	.1511661	.0010765	.0029573	21.58633	.5373581
#2	.0142582	-.000401	.1501998	.0046269	-.003168	21.60687	.5387331
#3	.0240361	.003301	.1513717	.0037257	.002050	21.66645	.5384133

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021573	.0176573	14.30677	.0336170	.0295086	.1018750	38.62167
Stddev	.0000343	.0000505	.03392	.0004671	.0000959	.0017848	.03213
%RSD	1.589708	.2861934	.2370724	1.389514	.3249525	1.751910	.0831900

#1	.0021549	.0176671	14.33054	.0340671	.0295599	.1013344	38.63726
#2	.0021242	.0176026	14.26793	.0336492	.0295679	.1004230	38.64303
#3	.0021927	.0177023	14.32185	.0331346	.0293980	.1038675	38.58472

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.505759	7.233542	.0624565	-.000933	.1437063	.0633350	1.051197
Stddev	.002569	.041451	.0002557	.000154	.1766355	.0016974	.008246
%RSD	.1025111	.5730368	.4093198	16.50704	122.9142	2.680097	.7844476

#1	2.507207	7.200121	.0623812	-.001026	.3299570	.0648778	1.041840
#2	2.507277	7.220580	.0627413	-.000756	.1225747	.0615166	1.057404
#3	2.502794	7.279925	.0622469	-.001019	-.021413	.0636104	1.054346

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.598760	2.268241	.0335772	.0001862	.7343142	4.644910	.0027879
Stddev	.046741	.007728	.0004659	.0002235	.0062132	.052616	.0011418
%RSD	1.016376	.3406882	1.387430	120.0698	.8461216	1.132768	40.95443

#1	4.546888	2.259341	.0340302	-.000069	.7310366	4.674231	.0025349
#2	4.637606	2.273248	.0336020	.000283	.7414799	4.584167	.0017938
#3	4.611784	2.272134	.0330995	.000345	.7304262	4.676334	.0040349

Sample Name: L2253-01 Acquired: 04/24/2020 17:14:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXD6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.2108233	.0121174	.0685885
Stddev	.0018128	.0004802	.0001477
%RSD	.8598704	3.962573	.2153998

#1	.2128122	.0116040	.0686843
#2	.2103940	.0121929	.0684184
#3	.2092637	.0125554	.0686628

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	867.9274	1763.640	28975.38	9911.692	2156.050
Stddev	2.0345	4.742	70.74	30.981	5.356
%RSD	.2344129	.2688994	.2441512	.3125751	.2484066

#1	870.2414	1768.743	29009.06	9891.547	2157.312
#2	866.4193	1759.368	28894.09	9947.367	2150.176
#3	867.1214	1762.808	29023.00	9896.162	2160.662

Sample Name: L2253-03 Acquired: 04/24/2020 17:22:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0554076	-.004173	.3933784	.0074058	.0046075	80.08669	2.121336
Stddev	.0051724	.004096	.0042465	.0008931	.0033721	.14250	.002777
%RSD	9.335233	98.17040	1.079504	12.05886	73.18614	.1779337	.1308961

#1	.0583123	-.000114	.3959588	.0079114	.0083762	79.93343	2.123343
#2	.0584746	-.008306	.3956991	.0079313	.0018757	80.11147	2.118167
#3	.0494357	-.004098	.3884772	.0063746	.0035706	80.21518	2.122497

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072153	.0605127	46.37613	.1101426	.0953963	.1867593	138.9331
Stddev	.0000904	.0001821	.03578	.0004311	.0001833	.0020551	.4985
%RSD	1.252698	.3008385	.0771625	.3914047	.1921824	1.100427	.3587755

#1	.0072300	.0606855	46.34913	.1102568	.0955824	.1849438	138.3611
#2	.0072975	.0603226	46.41672	.1096658	.0952158	.1889905	139.2744
#3	.0071185	.0605301	46.36255	.1105050	.0953908	.1863437	139.1639

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.725481	26.32128	.2365408	-.003730	.1160106	.2192719	3.404870
Stddev	.011508	.09035	.0007805	.000255	.1312540	.0025577	.017456
%RSD	.1711094	.3432555	.3299446	6.846186	113.1396	1.166450	.5126724

#1	6.713284	26.23483	.2359431	-.003739	.0221518	.2186631	3.384905
#2	6.727012	26.31391	.2362556	-.003980	.2659958	.2170736	3.417256
#3	6.736146	26.41508	.2374238	-.003470	.0598843	.2220791	3.412448

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.16413	7.079199	.1543050	.0015223	1.659390	4.472925	.0147183
Stddev	.13740	.018596	.0018430	.0001886	.015283	.055467	.0017483
%RSD	.7169406	.2626845	1.194377	12.38706	.9210214	1.240064	11.87842

#1	19.03335	7.066662	.1522048	.0017124	1.669895	4.411575	.0133779
#2	19.15172	7.100564	.1550580	.0015191	1.666418	4.487671	.0166958
#3	19.30730	7.070370	.1556523	.0013353	1.641857	4.519528	.0140812

Sample Name: L2253-03 Acquired: 04/24/2020 17:22:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXD9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6147860	.0685644	.2818203
Stddev	.0017245	.0009894	.0007715
%RSD	.2804961	1.443063	.2737475

#1	.6165312	.0682909	.2820624
#2	.6147439	.0677405	.2824417
#3	.6130831	.0696618	.2809568

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	899.9187	1837.315	30490.79	10711.84	1977.080
Stddev	8.1116	6.349	58.57	48.34	2.986
%RSD	.9013719	.3455372	.1920895	.4512634	.1510554

#1	907.2834	1834.420	30530.74	10758.22	1976.514
#2	891.2244	1832.930	30423.56	10661.75	1974.417
#3	901.2484	1844.595	30518.07	10715.54	1980.309

Sample Name: L2253-02 Acquired: 04/24/2020 17:18:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXD7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675229	-.001896	.5402887	.0076368	.0011852	82.08094	1.989621
Stddev	.0036475	.004085	.0043391	.0030189	.0030516	.33299	.006343
%RSD	5.401895	215.4423	.8031073	39.53127	257.4654	.4056824	.3188114

#1	.0705539	.002404	.5452855	.0103221	.0043798	81.70497	1.985323
#2	.0685401	-.005727	.5374710	.0043691	.0008756	82.33867	1.996906
#3	.0634748	-.002366	.5381095	.0082193	-.001700	82.19919	1.986633

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073412	.0729817	43.10894	.1137643	.1042061	.2092710	139.6682
Stddev	.0000922	.0005595	.12015	.0008094	.0005023	.0040350	.6449
%RSD	1.256035	.7665943	.2787212	.7114335	.4820319	1.928131	.4617701

#1	.0072907	.0735434	42.99752	.1146217	.1047827	.2099772	138.9562
#2	.0072854	.0724245	43.23625	.1136576	.1038630	.2129062	140.2132
#3	.0074477	.0729771	43.09305	.1130136	.1039728	.2049295	139.8352

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.521763	26.53277	.2177454	-.003740	.1827811	.2237447	3.295824
Stddev	.022862	.16014	.0007723	.000317	.2627346	.0015487	.014727
%RSD	.3039422	.6035532	.3546858	8.485224	143.7428	.6921718	.4468514

#1	7.507017	26.34820	.2185768	-.003633	.0446541	.2231859	3.285498
#2	7.548098	26.63474	.2176088	-.004097	.4857680	.2225530	3.312688
#3	7.510173	26.61538	.2170504	-.003489	.0179212	.2254953	3.289284

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.14392	7.963389	.1511546	.0022667	1.770775	5.327510	.0147487
Stddev	.09833	.044891	.0023366	.0004188	.013027	.062679	.0015143
%RSD	.5136574	.5637118	1.545848	18.47615	.7356638	1.176524	10.26714

#1	19.09148	8.014824	.1485391	.0027268	1.784336	5.255447	.0134493
#2	19.25736	7.943236	.1518886	.0019078	1.769632	5.369366	.0164117
#3	19.08293	7.932106	.1530361	.0021655	1.758357	5.357716	.0143852

Sample Name: L2253-02 Acquired: 04/24/2020 17:18:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXD7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6167209	.0693110	.2601021
Stddev	.0044122	.0006889	.0006563
%RSD	.7154341	.9939313	.2523439

#1	.6172642	.0698716	.2600657
#2	.6208364	.0685420	.2607758
#3	.6120622	.0695194	.2594647

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.9610	1842.508	30706.80	10806.38	1978.267
Stddev	1.1509	9.378	98.14	7.70	7.725
%RSD	.1274586	.5089767	.3195986	.0712344	.3904810

#1	902.8382	1833.894	30628.74	10807.92	1969.593
#2	901.8764	1852.498	30816.97	10798.03	1984.404
#3	904.1683	1841.132	30674.68	10813.19	1980.805

Sample Name: L2253-07 Acquired: 04/24/2020 17:30:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0688396	-.006022	.2068909	.0151882	.0058364	123.9525	1.690626
Stddev	.0023065	.003109	.0019157	.0016041	.0036368	.6294	.003161
%RSD	3.350506	51.63220	.9259570	10.56182	62.31171	.5077447	.1869478

#1	.0711492	-.008375	.2047553	.0134375	.0018203	123.6873	1.688106
#2	.0688333	-.002497	.2084580	.0155397	.0089072	123.4992	1.689601
#3	.0665363	-.007193	.2074593	.0165875	.0067818	124.6711	1.694172

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0092064	.0137947	51.06215	.1311616	.1389564	.1973938	208.3192
Stddev	.0000577	.0000859	.21073	.0003783	.0010614	.0005222	1.0419
%RSD	.6263926	.6228633	.4126951	.2884512	.7638306	.2645354	.5001273

#1	.0092015	.0138821	50.86527	.1315869	.1393287	.1972174	207.6349
#2	.0091514	.0137103	51.03677	.1310357	.1397815	.1969827	207.8045
#3	.0092664	.0137918	51.28443	.1308623	.1377590	.1979814	209.5183

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.358431	36.00278	.2479408	-.007364	.5582995	.2733631	1.091899
Stddev	.024696	.12213	.0010240	.000061	.1558814	.0031546	.010072
%RSD	.3356181	.3392126	.4130071	.8257419	27.92074	1.153983	.9224293

#1	7.342060	35.94998	.2468951	-.007297	.6757507	.2738904	1.086960
#2	7.346396	35.91593	.2489416	-.007380	.3814514	.2699781	1.103487
#3	7.386838	36.14242	.2479857	-.007415	.6176962	.2762208	1.085250

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.45703	5.686555	.2217214	.0003934	1.047574	2.733192	.0146133
Stddev	.13473	.008118	.0014282	.0005091	.006220	.023032	.0021193
%RSD	.8716572	.1427596	.6441235	129.4062	.5937424	.8426942	14.50239

#1	15.34809	5.693530	.2201791	.0009312	1.054706	2.714045	.0139846
#2	15.41530	5.688490	.2219867	.0003300	1.044738	2.726781	.0169758
#3	15.60769	5.677644	.2229983	-.000081	1.043277	2.758751	.0128795

Sample Name: L2253-07 Acquired: 04/24/2020 17:30:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4003325	.1191691	.3232699
Stddev	.0039605	.0007098	.0007630
%RSD	.9893130	.5956070	.2360333

#1	.3962865	.1196495	.3226914
#2	.4042016	.1195039	.3241346
#3	.4005095	.1183538	.3229835

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.4810	1814.237	30027.01	10608.83	1964.755
Stddev	5.4768	3.121	149.70	55.71	4.145
%RSD	.6199064	.1720135	.4985531	.5251140	.2109448

#1	884.7206	1817.495	29990.26	10585.68	1961.033
#2	877.4907	1813.942	29899.11	10672.39	1969.221
#3	888.2317	1811.275	30191.67	10568.44	1964.010

Sample Name: PB128475BS Acquired: 04/24/2020 17:26:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS475 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0218642	.0489267	.0212105	.0674926	.1178946	.3947395
Stddev	.0053559	.0022416	.0009709	.0040483	.0008469	.0078758
%RSD	24.49619	4.581602	4.577568	5.998162	.7183384	1.995183

#1	.0277653	.0492841	.0223308	.0636688	.1173559	.3932834
#2	.0205164	.0509682	.0206874	.0670758	.1174572	.3876934
#3	.0173110	.0465279	.0206133	.0717332	.1188708	.4032417

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3449692	.0100581	.0099940	9.614111	.0212919	.0932332
Stddev	.0006688	.0000470	.0001508	.033504	.0010798	.0001085
%RSD	.1938749	.4674347	1.508960	.3484845	5.071617	.1164018

#1	.3452271	.0101124	.0101622	9.619309	.0211978	.0932698
#2	.3454707	.0100328	.0098707	9.644713	.0224157	.0931110
#3	.3442098	.0100292	.0099493	9.578313	.0202622	.0933186

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0399569	.1963380	.0309687	9.527860	.0799705	.0191821
Stddev	.0027612	.0051279	.0003587	.070794	.0001884	.0001919
%RSD	6.910398	2.611781	1.158308	.7430177	.2355929	1.000511

#1	.0368134	.2015930	.0310863	9.503425	.0801881	.0193064
#2	.0410667	.1913474	.0312538	9.607635	.0798641	.0189611
#3	.0419904	.1960736	.0305659	9.472521	.0798594	.0192788

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.488112	.1023420	.1304524	9.048052	.0234239	F .0079054
Stddev	.245980	.0021668	.0029560	.121493	.0006686	.0010634
%RSD	2.592503	2.117177	2.265971	1.342751	2.854308	13.45116

#1	9.258894	.1040952	.1322894	9.174760	.0241216	.0066812
#2	9.747980	.1030112	.1270425	9.036844	.0227888	.0084358
#3	9.457462	.0999196	.1320252	8.932551	.0233614	.0085993

Sample Name: PB128475BS Acquired: 04/24/2020 17:26:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS475 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0204958	.1644059	.2093903	.0127903	.1913478	F .0901378
Stddev	.0002469	.0074836	.0094241	.0012937	.0007954	.0006614
%RSD	1.204840	4.551935	4.500748	10.11487	.4156819	.7337774

#1	.0205192	.1558827	.2202464	.0132390	.1914615	.0901342
#2	.0202380	.1674344	.2033115	.0138000	.1920802	.0894782
#3	.0207302	.1699006	.2046131	.0113320	.1905016	.0908010

Elem	Sr4077
Units	ppm
Avg	.1886383
Stddev	.0001830
%RSD	.0970288

#1	.1888495
#2	.1885381
#3	.1885272

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	780.5121	1591.985	26163.70	9068.063	2042.135
Stddev	6.9316	1.947	82.66	65.190	1.319
%RSD	.8880874	.1223084	.3159160	.7189005	.0646073

#1	788.3172	1589.757	26210.41	8998.230	2040.875
#2	778.1452	1592.836	26068.26	9078.642	2042.022
#3	775.0739	1593.362	26212.42	9127.317	2043.507

Sample Name: L2253-09 Acquired: 04/24/2020 17:38:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0639777	-.006889	.6581640	.0064756	.0056539	82.92808	2.091546
Stddev	.0035564	.004374	.0026397	.0018120	.0023643	.15416	.003786
%RSD	5.558819	63.48698	.4010744	27.98152	41.81734	.1858910	.1810078

#1	.0627245	-.002662	.6562107	.0084697	.0046633	83.01312	2.095625
#2	.0679910	-.006609	.6611672	.0049300	.0083524	83.02099	2.090870
#3	.0612175	-.011396	.6571141	.0060271	.0039460	82.75013	2.088145

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074357	.0766615	51.85755	.1199655	.1109963	.2398402	143.4295
Stddev	.0001461	.0006505	.22330	.0002670	.0003798	.0011826	.3157
%RSD	1.965382	.8484717	.4306085	.2225758	.3421787	.4930839	.2201186

#1	.0074909	.0762567	52.09316	.1201437	.1107196	.2397936	143.6607
#2	.0075463	.0774118	51.83046	.1200942	.1114293	.2410455	143.5579
#3	.0072701	.0763160	51.64903	.1196585	.1108400	.2386817	143.0698

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.397401	27.82223	.2192162	-.003624	.3766163	.2326529	3.676729
Stddev	.033879	.07899	.0008902	.000344	.1180818	.0007886	.021349
%RSD	.4034468	.2839115	.4060812	9.501165	31.35333	.3389716	.5806459

#1	8.415733	27.90757	.2192965	-.003244	.5127130	.2321001	3.653901
#2	8.418164	27.75168	.2200635	-.003715	.3157493	.2335560	3.696201
#3	8.358306	27.80746	.2182886	-.003914	.3013867	.2323027	3.680085

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	21.63108	9.510162	.1597323	.0029456	3.091734	5.568360	.0202130
Stddev	.07648	.029927	.0013394	.0001277	.021799	.077824	.0009320
%RSD	.3535582	.3146805	.8385548	4.336970	.7050669	1.397610	4.610960

#1	21.55280	9.489892	.1596751	.0028760	3.077769	5.624414	.0192043
#2	21.70562	9.544534	.1610995	.0028678	3.116853	5.601161	.0203924
#3	21.63481	9.496059	.1584224	.0030931	3.080581	5.479505	.0210423

Sample Name: L2253-09 Acquired: 04/24/2020 17:38:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6216179	.0695311	.2815182
Stddev	.0022614	.0006348	.0005955
%RSD	.3637865	.9129189	.2115278

#1	.6241515	.0689600	.2820342
#2	.6198039	.0694187	.2816538
#3	.6208982	.0702145	.2808667

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	912.9904	1841.664	30999.62	10788.37	1976.408
Stddev	2.5408	3.680	113.34	60.66	6.553
%RSD	.2782927	.1998314	.3656064	.5622361	.3315749

#1	915.8995	1844.849	30941.00	10720.49	1978.411
#2	911.2066	1837.635	30927.60	10807.38	1969.086
#3	911.8650	1842.507	31130.26	10837.25	1981.725

Sample Name: L2253-08 Acquired: 04/24/2020 17:34:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE3 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0702493	-.006646	.9731515	.0072706	.0057086	89.07452	2.133137
Stddev	.0036610	.006582	.0016790	.0037806	.0015118	.12043	.002003
%RSD	5.211498	99.04020	.1725301	51.99829	26.48333	.1352029	.0938973

#1	.0704482	-.006730	.9749931	.0037084	.0073796	89.06971	2.131635
#2	.0664929	-.013186	.9717058	.0068662	.0044355	89.19729	2.135411
#3	.0738069	-.000022	.9727557	.0112371	.0053107	88.95657	2.132364

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0079132	.0782612	48.98314	.1251013	.1087704	.2364125	152.1585
Stddev	.0000790	.0002122	.20156	.0011817	.0006444	.0027847	.3398
%RSD	.9989279	.2711510	.4114792	.9445864	.5924753	1.177908	.2233157

#1	.0078252	.0780728	48.82469	.1238130	.1080909	.2387118	152.0584
#2	.0079360	.0784911	49.20999	.1253563	.1093728	.2372094	152.5371
#3	.0079783	.0782196	48.91474	.1261347	.1088475	.2333162	151.8800

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.481487	28.62369	.2260138	-.004334	.3086951	.2411388	3.955036
Stddev	.019554	.07657	.0002998	.000270	.1003255	.0003805	.003816
%RSD	.2613588	.2674968	.1326491	6.238468	32.49985	.1577714	.0964784

#1	7.481351	28.62070	.2261016	-.004364	.2750648	.2415521	3.951184
#2	7.501108	28.70171	.2262600	-.004050	.2295053	.2408031	3.958815
#3	7.462002	28.54866	.2256800	-.004588	.4215152	.2410613	3.955108

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	22.61567	9.881990	.1725242	.0022062	2.510041	6.247629	.0178206
Stddev	.08889	.009830	.0009250	.0001704	.004663	.031604	.0008942
%RSD	.3930603	.0994721	.5361556	7.723979	.1857689	.5058528	5.017890

#1	22.70981	9.879612	.1723720	.0023324	2.509357	6.236027	.0185485
#2	22.60403	9.892791	.1716848	.0020123	2.505758	6.223466	.0180910
#3	22.53317	9.873567	.1735159	.0022738	2.515009	6.283394	.0168224

Sample Name: L2253-08 Acquired: 04/24/2020 17:34:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6782645	.0731032	.2954880
Stddev	.0060322	.0008571	.0007692
%RSD	.8893535	1.172450	.2603189

#1	.6808071	.0725176	.2948845
#2	.6826092	.0740870	.2963541
#3	.6713773	.0727051	.2952253

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.2518	1863.259	30915.03	10901.04	1980.000
Stddev	2.4113	2.861	101.96	45.37	2.475
%RSD	.2649062	.1535620	.3298233	.4161956	.1250033

#1	910.1980	1860.057	31022.02	10895.25	1980.531
#2	907.8678	1864.155	30818.98	10858.84	1977.303
#3	912.6895	1865.565	30904.10	10949.02	1982.167

Sample Name: L2253-10 Acquired: 04/24/2020 17:42:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0579490	-.005152	.4400135	.0035528	.0036652	72.06140	1.854657
Stddev	.0033899	.000512	.0051865	.0016806	.0020074	.26575	.003845
%RSD	5.849800	9.941437	1.178711	47.30243	54.77005	.3687878	.2073403

#1	.0570008	-.004787	.4458736	.0016381	.0041697	71.81280	1.855781
#2	.0551342	-.005738	.4360137	.0042366	.0053722	72.02991	1.850375
#3	.0617121	-.004931	.4381533	.0047837	.0014536	72.34150	1.857816

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0066543	.0597109	37.09363	.1020154	.0913304	.1804407	125.2811
Stddev	.0000633	.0001623	.08725	.0002582	.0002443	.0018085	.2246
%RSD	.9518816	.2717828	.2352061	.2530521	.2674483	1.002245	.1792849

#1	.0067239	.0598937	37.08144	.1019563	.0915626	.1810961	125.0508
#2	.0066388	.0596552	37.01312	.1017919	.0910757	.1818301	125.2929
#3	.0066001	.0595838	37.18633	.1022979	.0913530	.1783960	125.4995

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.765452	23.69690	.1873824	-.003549	.2221202	.2075689	2.835117
Stddev	.010657	.08289	.0003951	.000134	.1875347	.0020393	.013772
%RSD	.1575271	.3497830	.2108703	3.782089	84.42936	.9824684	.4857566

#1	6.761594	23.65218	.1873719	-.003677	.3862986	.2065698	2.822203
#2	6.757261	23.64598	.1869925	-.003561	.0177471	.2062219	2.849610
#3	6.777502	23.79255	.1877826	-.003410	.2623149	.2099151	2.833538

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.08312	7.069392	.1354375	.0021168	1.495664	5.296580	.0142496
Stddev	.02287	.007161	.0007920	.0001529	.009302	.035106	.0002458
%RSD	.1198471	.1012979	.5848013	7.223895	.6219144	.6627985	1.725271

#1	19.07050	7.061701	.1349199	.0022285	1.497643	5.289498	.0140050
#2	19.06933	7.075867	.1363493	.0021795	1.485531	5.334687	.0142472
#3	19.10952	7.070608	.1350434	.0019425	1.503816	5.265555	.0144967

Sample Name: L2253-10 Acquired: 04/24/2020 17:42:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6277301	.0590686	.2438768
Stddev	.0016748	.0005603	.0008145
%RSD	.2668040	.9485376	.3339639

#1	.6289551	.0595409	.2448081
#2	.6284135	.0592154	.2435248
#3	.6258216	.0584496	.2432976

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.9189	1833.520	30463.03	10627.19	2004.234
Stddev	3.7145	5.022	87.01	28.38	4.179
%RSD	.4113885	.2739179	.2856272	.2670664	.2085106

#1	906.1600	1832.701	30537.94	10634.32	2001.513
#2	898.8655	1838.901	30367.59	10651.33	2009.046
#3	903.7311	1828.958	30483.56	10595.93	2002.144

Sample Name: L2253-11 Acquired: 04/24/2020 17:46:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493225	-.006628	.1610785	.0034601	.0033951	87.00808	1.749362
Stddev	.0040098	.003189	.0024849	.0032092	.0012787	.11278	.001255
%RSD	8.129845	48.11994	1.542681	92.74956	37.66493	.1296241	.0717573

#1	.0527690	-.007606	.1589141	.0033041	.0042615	86.87787	1.749113
#2	.0449216	-.003064	.1637921	.0003317	.0019264	87.07128	1.748251
#3	.0502768	-.009213	.1605294	.0067444	.0039973	87.07509	1.750724

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075834	.0165527	42.70782	.1102975	.0764295	.1711807	147.8186
Stddev	.0000431	.0001644	.08425	.0006453	.0001344	.0020976	.1309
%RSD	.5686087	.9931864	.1972621	.5850748	.1758000	1.225357	.0885879

#1	.0076174	.0164158	42.61549	.1095531	.0765159	.1699141	147.6775
#2	.0075980	.0165072	42.72746	.1106985	.0764980	.1700261	147.8422
#3	.0075349	.0167350	42.78051	.1106411	.0762747	.1736019	147.9362

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.328924	28.97650	.2164967	-.005159	.2591268	.2171538	1.420616
Stddev	.011752	.07257	.0004833	.000176	.0555916	.0009821	.004663
%RSD	.2714778	.2504505	.2232167	3.411833	21.45342	.4522837	.3282189

#1	4.319354	28.96674	.2160248	-.004961	.2820769	.2163643	1.415272
#2	4.342041	29.05345	.2164747	-.005215	.2995690	.2182536	1.422715
#3	4.325377	28.90930	.2169906	-.005300	.1957346	.2168433	1.423860

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.97910	5.750651	.1553272	.0007652	1.452583	3.682311	.0092167
Stddev	.08741	.027269	.0012534	.0002030	.002675	.025797	.0009063
%RSD	.4861539	.4741852	.8069540	26.52326	.1841357	.7005765	9.833759

#1	17.87847	5.744582	.1561960	.0009815	1.455654	3.709630	.0088634
#2	18.03615	5.780443	.1538904	.0005790	1.451329	3.678935	.0102464
#3	18.02268	5.726928	.1558953	.0007351	1.450766	3.658367	.0085401

Sample Name: L2253-11 Acquired: 04/24/2020 17:46:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4834466	.0769274	.2872542
Stddev	.0040471	.0016955	.0002769
%RSD	.8371430	2.203974	.0963987

#1	.4870842	.0784248	.2871657
#2	.4841685	.0750865	.2875646
#3	.4790871	.0772710	.2870324

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.6290	1844.274	30498.18	10721.97	1993.328
Stddev	1.0072	3.874	100.77	14.42	2.232
%RSD	.1115889	.2100759	.3304118	.1345135	.1119838

#1	901.9910	1839.929	30613.96	10730.47	1991.592
#2	902.1058	1847.371	30450.36	10705.32	1992.546
#3	903.7901	1845.521	30430.23	10730.12	1995.846

Sample Name: L2253-13 Acquired: 04/24/2020 17:54:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585425	-.005069	.4643303	.0048377	.0049206	83.20571	1.961781
Stddev	.0049539	.001153	.0036573	.0013816	.0024604	.68089	.015389
%RSD	8.462120	22.75773	.7876483	28.55995	50.00145	.8183254	.7844481

#1	.0567297	-.004691	.4651725	.0035665	.0020820	82.63000	1.951219
#2	.0547504	-.006364	.4603254	.0046384	.0062393	83.95728	1.979438
#3	.0641475	-.004151	.4674930	.0063082	.0064405	83.02984	1.954685

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074915	.0620042	45.95384	.1136094	.1001131	.1994680	143.0275
Stddev	.0001139	.0002906	.40337	.0009388	.0006572	.0019093	1.4248
%RSD	1.520506	.4686596	.8777799	.8263509	.6564497	.9571956	.9961980

#1	.0075308	.0616687	45.67246	.1145099	.0998058	.1985282	141.7409
#2	.0075804	.0621755	46.41597	.1136820	.1008676	.2016650	144.5589
#3	.0073631	.0621684	45.77308	.1126364	.0996659	.1982106	142.7828

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.806310	27.08209	.2170669	-.004174	.3221603	.2234920	3.011742
Stddev	.047246	.26240	.0005630	.000263	.1168326	.0034978	.030210
%RSD	.6941532	.9689035	.2593653	6.297373	36.26537	1.565067	1.003086

#1	6.766691	26.86532	.2164723	-.004130	.2964795	.2202761	2.984581
#2	6.858600	27.37381	.2171367	-.003937	.2203044	.2272161	3.006366
#3	6.793640	27.00714	.2175917	-.004457	.4496969	.2229839	3.044280

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.65304	8.448256	.1531851	.0017398	1.803763	4.584624	.0148717
Stddev	.06151	.011308	.0032319	.0004540	.009542	.029037	.0034892
%RSD	.3129684	.1338450	2.109827	26.09341	.5289942	.6333612	23.46183

#1	19.61819	8.453328	.1508359	.0018162	1.803399	4.551592	.0109053
#2	19.72406	8.435301	.1568709	.0012524	1.813482	4.606124	.0162425
#3	19.61688	8.456141	.1518484	.0021507	1.794409	4.596155	.0174673

Sample Name: L2253-13 Acquired: 04/24/2020 17:54:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5930804	.0694667	.2665285
Stddev	.0043830	.0008260	.0022097
%RSD	.7390274	1.188998	.8290599

#1	.5899021	.0692807	.2648339
#2	.5980805	.0703699	.2690277
#3	.5912585	.0687497	.2657238

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	911.8625	1861.200	30917.88	10777.00	1994.158
Stddev	8.2000	2.641	133.04	77.15	.548
%RSD	.8992567	.1419009	.4303136	.7158391	.0274790

#1	920.5160	1863.753	31051.26	10851.89	1993.564
#2	910.8643	1861.367	30917.21	10697.78	1994.643
#3	904.2074	1858.479	30785.17	10781.32	1994.268

Sample Name: L2253-12 Acquired: 04/24/2020 17:50:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE7 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0651781	-.001224	.5387822	.0058953	.0041791	83.51995	1.896394
Stddev	.0038405	.001677	.0039610	.0015145	.0008797	.36160	.005299
%RSD	5.892378	137.0416	.7351817	25.69042	21.04992	.4329461	.2794392

#1	.0635551	.000425	.5408460	.0048780	.0042702	83.24335	1.893393
#2	.0624156	-.001168	.5412852	.0076359	.0050097	83.38737	1.893275
#3	.0695637	-.002928	.5342154	.0051721	.0032574	83.92912	1.902512

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073830	.0638099	44.26792	.1148750	.0975508	.2172651	142.4251
Stddev	.0001169	.0002102	.12553	.0006148	.0004942	.0024675	.3735
%RSD	1.583280	.3294150	.2835746	.5351744	.5066459	1.135695	.2622748

#1	.0073174	.0635828	44.18372	.1149683	.0976980	.2184804	142.1337
#2	.0073137	.0638493	44.20783	.1154378	.0979548	.2144257	142.2953
#3	.0075180	.0639976	44.41220	.1142189	.0969998	.2188892	142.8462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.950529	26.51832	.2123738	-.003949	.1780330	.2302486	3.135360
Stddev	.023815	.07803	.0010941	.000365	.1492238	.0032279	.008473
%RSD	.3426353	.2942307	.5151810	9.245505	83.81803	1.401900	.2702490

#1	6.951168	26.44086	.2135218	-.003544	.0564022	.2338942	3.135613
#2	6.926400	26.51721	.2122566	-.004253	.3445470	.2290976	3.126763
#3	6.974017	26.59690	.2113430	-.004050	.1331499	.2277540	3.143704

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.54592	8.099993	.1525981	.0023357	1.874414	4.820496	.0141242
Stddev	.02302	.011314	.0011511	.0004051	.005875	.048355	.0045213
%RSD	.1177610	.1396765	.7543343	17.34394	.3134122	1.003102	32.01107

#1	19.52522	8.088211	.1513413	.0021897	1.878604	4.767749	.0101010
#2	19.57071	8.100997	.1528520	.0027936	1.867699	4.862728	.0132544
#3	19.54184	8.110771	.1536012	.0020238	1.876939	4.831011	.0190172

Sample Name: L2253-12 Acquired: 04/24/2020 17:50:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6481337	.0691989	.2559233
Stddev	.0043004	.0015721	.0000689
%RSD	.6635041	2.271790	.0269048

#1	.6530816	.0710029	.2559847
#2	.6460235	.0684718	.2558489
#3	.6452960	.0681220	.2559363

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	909.6115	1844.008	30928.63	10832.68	1985.079
Stddev	2.5718	4.465	45.75	21.11	.923
%RSD	.2827406	.2421617	.1479228	.1949074	.0464741

#1	906.8959	1842.039	30906.66	10834.01	1984.023
#2	909.9282	1840.866	30898.01	10810.94	1985.725
#3	912.0103	1849.120	30981.23	10853.11	1985.491

Sample Name: L2253-15 Acquired: 04/24/2020 18:06:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0592492	-.006430	.1412273	.0072691	.0034476	105.8519	2.394130
Stddev	.0041329	.002814	.0013927	.0028294	.0009628	.8039	.012739
%RSD	6.975432	43.76017	.9861023	38.92380	27.92625	.7594263	.5321075

#1	.0633754	-.004373	.1428332	.0104140	.0026988	105.6243	2.391478
#2	.0592625	-.009636	.1403525	.0049299	.0031103	106.7450	2.407986
#3	.0551096	-.005280	.1404960	.0064635	.0045336	105.1864	2.382925

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082267	.0071384	44.84994	.1174184	.0880023	.1748498	177.3804
Stddev	.0000629	.0000874	.17388	.0026363	.0004773	.0038099	.9085
%RSD	.7647696	1.224180	.3876842	2.245215	.5423955	2.178957	.5121955

#1	.0081586	.0072368	44.81058	.1183761	.0884017	.1737598	177.0473
#2	.0082389	.0070698	45.04012	.1144372	.0874737	.1790858	178.4085
#3	.0082826	.0071086	44.69912	.1194420	.0881314	.1717036	176.6855

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.240699	32.92371	.1942998	-.006144	.1785776	.2194442	.7570425
Stddev	.016723	.20149	.0016186	.000397	.0436054	.0018436	.0129600
%RSD	.3943384	.6119863	.8330393	6.459366	24.41815	.8401143	1.711928

#1	4.232568	32.75442	.1937952	-.006584	.2284592	.2182496	.7663650
#2	4.259933	33.14657	.1961106	-.005812	.1595784	.2215675	.7422431
#3	4.229597	32.87013	.1929936	-.006037	.1476954	.2185155	.7625192

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.47156	5.304030	.1879385	-.000025	1.272183	2.111795	.0119387
Stddev	.09429	.011106	.0026812	.000120	.006674	.014117	.0026357
%RSD	.5724140	.2093940	1.426655	486.6324	.5246218	.6684644	22.07711

#1	16.46899	5.309785	.1876867	.000097	1.265327	2.111167	.0089344
#2	16.56711	5.311078	.1907368	-.000144	1.272565	2.126215	.0130195
#3	16.37859	5.291227	.1853921	-.000027	1.278659	2.098003	.0138623

Sample Name: L2253-15 Acquired: 04/24/2020 18:06:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXF0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3614930	.0958905	.3090969
Stddev	.0005569	.0011175	.0004892
%RSD	.1540602	1.165431	.1582540

#1	.3608849	.0946310	.3089636
#2	.3619783	.0962768	.3096389
#3	.3616159	.0967636	.3086882

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	910.5144	1843.980	30739.95	10693.96	1984.265
Stddev	13.8412	3.162	416.36	14.59	1.597
%RSD	1.520153	.1714818	1.354451	.1364037	.0805062

#1	900.1289	1845.135	30486.07	10709.63	1982.466
#2	926.2278	1840.403	31220.46	10691.49	1985.517
#3	905.1865	1846.402	30513.32	10680.77	1984.813

Sample Name: L2253-14 Acquired: 04/24/2020 17:58:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0587412	-.005661	.2207510	.0053984	.0027944	86.42971	1.746831
Stddev	.0031569	.003187	.0019291	.0063061	.0041620	.15548	.002719
%RSD	5.374190	56.29646	.8738562	116.8144	148.9412	.1798878	.1556660

#1	.0618029	-.002211	.2227815	-.000363	.0068748	86.55410	1.746259
#2	.0554971	-.008496	.2205286	.012135	-.001445	86.47962	1.749791
#3	.0589235	-.006275	.2189427	.004423	.002953	86.25541	1.744444

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071302	.0275738	43.68205	.1068021	.0837961	.1562486	147.3886
Stddev	.0000780	.0000669	.12388	.0007052	.0002311	.0024072	.4025
%RSD	1.094075	.2425355	.2835985	.6602543	.2758309	1.540605	.2730832

#1	.0071267	.0275691	43.62020	.1064308	.0839539	.1554698	147.1900
#2	.0072099	.0275095	43.82467	.1076154	.0839036	.1543272	147.8518
#3	.0070540	.0276429	43.60126	.1063603	.0835308	.1589487	147.1239

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.271449	27.88033	.2094401	-.005016	-.040337	.2198797	1.835855
Stddev	.016189	.12031	.0011476	.000331	.022075	.0019820	.015270
%RSD	.3071088	.4315404	.5479551	6.593939	54.72574	.9014066	.8317803

#1	5.269931	27.79466	.2099213	-.004744	-.039771	.2221646	1.849302
#2	5.288344	28.01788	.2081302	-.005384	-.018551	.2186243	1.839009
#3	5.256073	27.82845	.2102688	-.004919	-.062689	.2188501	1.819254

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.71443	5.944849	.1556913	.0011161	1.266910	3.864321	.0118283
Stddev	.04337	.022604	.0006375	.0002790	.000756	.020543	.0007148
%RSD	.2594740	.3802315	.4094648	24.99468	.0596398	.5316082	6.042843

#1	16.70698	5.966365	.1560079	.0014152	1.266594	3.852288	.0118768
#2	16.76104	5.946887	.1561084	.0008630	1.266364	3.888041	.0125177
#3	16.67526	5.921294	.1549574	.0010700	1.267773	3.852633	.0110906

Sample Name: L2253-14 Acquired: 04/24/2020 17:58:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5307785	.0783421	.2683283
Stddev	.0029858	.0012495	.0006243
%RSD	.5625246	1.594950	.2326586

#1	.5337065	.0796267	.2681953
#2	.5308908	.0782686	.2690084
#3	.5277382	.0771309	.2677812

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	888.3016	1811.208	30129.69	10527.32	1984.742
Stddev	5.2052	4.070	33.32	56.87	5.235
%RSD	.5859708	.2247045	.1105721	.5401723	.2637496

#1	884.9663	1806.640	30168.15	10586.70	1979.022
#2	885.6391	1812.536	30111.27	10473.35	1985.910
#3	894.2995	1814.449	30109.66	10521.90	1989.294

Sample Name: L2253-16 Acquired: 04/24/2020 18:14:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0523466	-.010656	.7900649	.0120462	.0070667	83.99849	1.739984
Stddev	.0082635	.001836	.0024934	.0032364	.0025105	.31512	.003309
%RSD	15.78604	17.23112	.3155973	26.86644	35.52648	.3751490	.1901490

#1	.0610376	-.009213	.7886062	.0128621	.0080432	83.98877	1.738915
#2	.0514121	-.012723	.7929440	.0084799	.0042146	83.68834	1.737342
#3	.0445901	-.010033	.7886445	.0147965	.0089422	84.31835	1.743695

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0109003	.0733824	485.1100	.2305754	.0678525	.3823869	137.5325
Stddev	.0000312	.0002965	.6377	.0013360	.0004773	.0029163	.2912
%RSD	.2863389	.4040800	.1314607	.5794363	.7034169	.7626449	.2116992

#1	.0109360	.0734095	485.3815	.2320609	.0683716	.3805449	137.4329
#2	.0108786	.0736644	484.3815	.2301931	.0677531	.3808667	137.3043
#3	.0108861	.0730733	485.5671	.2294722	.0674327	.3857492	137.8604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.659837	58.42945	.1934927	-.002228	1.446606	.2898893	5.447010
Stddev	.015656	.18745	.0002053	.000174	.143614	.0020465	.058371
%RSD	.2043951	.3208106	.1060816	7.822568	9.927644	.7059600	1.071617

#1	7.671966	58.34187	.1934590	-.002429	1.282985	.2919926	5.379619
#2	7.642163	58.30182	.1937127	-.002114	1.505052	.2879047	5.479671
#3	7.665382	58.64466	.1933063	-.002141	1.551783	.2897707	5.481739

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.27596	8.517591	.1763704	.0049784	7.550290	5.011709	.0126070
Stddev	.06694	.038828	.0021354	.0001384	.033309	.016161	.0029341
%RSD	.4113006	.4558571	1.210749	2.779390	.4411593	.3224693	23.27357

#1	16.23528	8.554243	.1785012	.0049060	7.574029	5.009712	.0154166
#2	16.23938	8.521628	.1763795	.0051379	7.564627	4.996639	.0128417
#3	16.35323	8.476902	.1742304	.0048912	7.512213	5.028776	.0095626

Sample Name: L2253-16 Acquired: 04/24/2020 18:14:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF1 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8529167	.0767425	.7421279
Stddev	.0061966	.0011799	.0013686
%RSD	.7265126	1.537519	.1844156

#1	.8482325	.0755009	.7412282
#2	.8599429	.0778491	.7437029
#3	.8505746	.0768776	.7414526

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	841.3064	1719.044	28925.90	10421.90	1828.864
Stddev	5.6230	4.078	174.48	20.08	2.918
%RSD	.6683681	.2372279	.6031927	.1926526	.1595627

#1	847.7970	1714.721	28944.09	10405.78	1826.518
#2	837.9118	1719.588	28743.04	10444.39	1827.942
#3	838.2104	1722.822	29090.57	10415.54	1832.132

Sample Name: L2253-06 Acquired: 04/24/2020 18:10:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXE0S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1318028	.1204816	.1926026	.0977472	.2110986	110.7366	6.224934
Stddev	.0053152	.0004514	.0028553	.0011249	.0019529	.3494	.014203
%RSD	4.032696	.3746606	1.482505	1.150843	.9251215	.3154877	.2281616

#1	.1370469	.1199829	.1935897	.0985403	.2132069	110.3926	6.214182
#2	.1319422	.1208623	.1893847	.0964597	.2093515	110.7262	6.219586
#3	.1264192	.1205996	.1948335	.0982414	.2107375	111.0911	6.241035

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1177148	.1320055	45.12835	.5508824	1.324121	.6310700	172.0511
Stddev	.0004445	.0004530	.20759	.0006054	.002344	.0017279	.5325
%RSD	.3775870	.3431815	.4599893	.1098874	.1770100	.2738060	.3094941

#1	.1177906	.1314895	45.05982	.5513115	1.321771	.6298776	171.9019
#2	.1172373	.1321891	44.96369	.5501900	1.324132	.6302808	171.6092
#3	.1181164	.1323380	45.36153	.5511456	1.326459	.6330516	172.6423

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.277049	30.95662	1.447021	.0928875	.5218765	1.316910	1.964524
Stddev	.016648	.11832	.001732	.0002587	.1060052	.004970	.010994
%RSD	.3892309	.3822184	.1196653	.2784864	20.31232	.3773651	.5596133

#1	4.264115	30.87193	1.445925	.0929709	.6102150	1.311811	1.952048
#2	4.271201	30.90612	1.446121	.0930941	.5510854	1.317181	1.972794
#3	4.295832	31.09182	1.449017	.0925974	.4043292	1.321739	1.968729

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.36732	4.992438	.1782822	-.000620	1.044984	2.322384	.0129307
Stddev	.05046	.013033	.0017005	.000286	.008616	.002074	.0008397
%RSD	.3774833	.2610591	.9538234	46.11227	.8245266	.0892844	6.493939

#1	13.31258	4.980952	.1780942	-.000460	1.036971	2.323293	.0138062
#2	13.37741	4.989760	.1766835	-.000950	1.054097	2.323848	.0121320
#3	13.41197	5.006602	.1800689	-.000449	1.043882	2.320011	.0128539

Sample Name: L2253-06 Acquired: 04/24/2020 18:10:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXE0S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.3411129	.0922340	.2910985
Stddev	.0018892	.0004259	.0006399
%RSD	.5538394	.4617958	.2198288

#1	.3418634	.0925856	.2903665
#2	.3389637	.0917603	.2915517
#3	.3425114	.0923560	.2913773

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	902.9298	1840.711	30646.38	10735.01	1983.840
Stddev	1.8422	2.020	9.27	34.13	2.154
%RSD	.2040278	.1097463	.0302350	.3179665	.1085772

#1	904.9423	1840.756	30653.78	10707.88	1983.267
#2	901.3268	1842.708	30635.99	10773.34	1986.223
#3	902.5204	1838.668	30649.38	10723.83	1982.031

Sample Name: L2253-17 Acquired: 04/24/2020 18:18:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0686459	-.003682	.5450280	.0050315	.0063184	79.41882	1.751037
Stddev	.0020021	.001840	.0011136	.0032838	.0024821	.63937	.013483
%RSD	2.916638	49.98800	.2043177	65.26573	39.28356	.8050550	.7699830

#1	.0664004	-.005661	.5458166	.0054984	.0074705	79.82000	1.760361
#2	.0702449	-.003362	.5437542	.0015392	.0080150	79.75496	1.757171
#3	.0692926	-.002022	.5455133	.0080568	.0034696	78.68150	1.735577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072812	.0678018	56.40767	.1170134	.0996584	.2394545	134.8114
Stddev	.0000851	.0003880	.42577	.0004386	.0002451	.0023473	.8228
%RSD	1.168932	.5723086	.7548148	.3748318	.2459326	.9802793	.6103321

#1	.0071846	.0677688	56.67830	.1168978	.0998288	.2420708	135.4551
#2	.0073138	.0674314	56.62781	.1166442	.0997688	.2375330	135.0947
#3	.0073452	.0682053	55.91689	.1174983	.0993775	.2387597	133.8843

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.104232	25.35610	.2024950	-.003212	.6119315	.2323725	3.425118
Stddev	.043535	.20709	.0007243	.000300	.1214166	.0007469	.031326
%RSD	.6127972	.8167207	.3577044	9.327142	19.84154	.3214381	.9145990

#1	7.128776	25.43658	.2016622	-.003286	.6081083	.2322844	3.389683
#2	7.129953	25.51087	.2028445	-.003469	.4924716	.2331596	3.449126
#3	7.053968	25.12085	.2029782	-.002883	.7352146	.2316736	3.436546

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.26291	5.620196	.1471311	.0017514	1.750511	3.820817	.0134345
Stddev	.09252	.001998	.0010060	.0005724	.008076	.005833	.0006652
%RSD	.6061918	.0355534	.6837506	32.68454	.4613775	.1526724	4.951119

#1	15.36222	5.617955	.1476496	.0019112	1.746207	3.817987	.0140109
#2	15.24738	5.621792	.1477720	.0022269	1.745499	3.816939	.0135859
#3	15.17914	5.620841	.1459716	.0011160	1.759828	3.827526	.0127067

Sample Name: L2253-17 Acquired: 04/24/2020 18:18:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF2 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5669055	.0693258	.2029867
Stddev	.0066250	.0011947	.0014600
%RSD	1.168618	1.723311	.7192739

#1	.5661953	.0695039	.2037801
#2	.5738570	.0680521	.2038781
#3	.5606644	.0704215	.2013017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	886.1936	1802.479	30071.34	10605.18	1982.357
Stddev	6.3455	1.504	146.08	62.28	2.899
%RSD	.7160406	.0834405	.4857908	.5872676	.1462537

#1	893.2820	1803.862	30175.92	10574.89	1984.623
#2	881.0426	1802.696	29904.43	10563.83	1983.357
#3	884.2563	1800.878	30133.67	10676.81	1979.090

Sample Name: CCV064 Acquired: 04/24/2020 18:22:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.176498	5.008659	24.85784	5.143373	5.208559	424.7774	10.15260
Stddev	.010482	.024445	.07751	.007216	.019054	2.4369	.00983
%RSD	.2024958	.4880524	.3118250	.1402897	.3658203	.5736959	.0968544

#1	5.164690	5.007849	24.84742	5.138027	5.214524	422.7647	10.16302
#2	5.180100	4.984629	24.78607	5.151580	5.223916	427.4868	10.14349
#3	5.184705	5.033499	24.94004	5.140512	5.187236	424.0807	10.15127

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5029567	2.540577	417.5183	15.17379	2.531506	15.12820	421.8233
Stddev	.0013097	.006049	.6242	.27185	.010273	.05824	.1309
%RSD	.2603963	.2380904	.1495090	1.791561	.4057953	.3849440	.0310226

#1	.5042210	2.541409	418.2238	14.86571	2.531356	15.19544	421.7620
#2	.5016059	2.534155	417.2935	15.37995	2.521309	15.09404	421.9736
#3	.5030434	2.546167	417.0376	15.27572	2.541853	15.09511	421.7344

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.46788	423.5713	2.566084	1.250517	417.0793	2.547668	14.76664
Stddev	.03274	.3110	.006410	.019551	.3419	.007528	.22576
%RSD	.2262802	.0734198	.2497842	1.563454	.0819664	.2954812	1.528885

#1	14.50568	423.2326	2.567334	1.228006	417.1054	2.556317	14.50694
#2	14.44889	423.8441	2.559142	1.263248	416.7251	2.542591	14.87684
#3	14.44906	423.6370	2.571777	1.260298	417.4074	2.544095	14.91614

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.4923	5.216127	5.102590	5.233626	5.220852	4.905547	5.148264
Stddev	.5075	.024862	.004635	.006370	.016984	.003729	.017645
%RSD	.3306321	.4766366	.0908355	.1217168	.3253023	.0760168	.3427375

#1	154.0616	5.221916	5.104267	5.240779	5.240063	4.901326	5.157971
#2	153.3278	5.188881	5.097350	5.231535	5.214660	4.908393	5.127897
#3	153.0874	5.237583	5.106154	5.228564	5.207834	4.906922	5.158924

Sample Name: CCV064 Acquired: 04/24/2020 18:22:30 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV064 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.941223	5.125857	4.971258
Stddev	.006990	.004482	.055475
%RSD	.1414617	.0874449	1.115912

#1	4.934753	5.126053	4.907307
#2	4.940280	5.121280	5.000038
#3	4.948637	5.130239	5.006428

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	666.7337	1354.122	24253.63	8790.380	1621.245
Stddev	7.9191	3.798	312.13	27.777	2.236
%RSD	1.187745	.2804888	1.286930	.3159903	.1379091

#1	675.8180	1351.836	24613.50	8758.451	1620.157
#2	663.0967	1352.023	24056.65	8808.985	1623.817
#3	661.2866	1358.506	24090.73	8803.703	1619.762

Sample Name: L2253-18 Acquired: 04/24/2020 18:30:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645050	-.005224	.1975639	.0066490	.0021699	92.01077	1.802787
Stddev	.0048752	.002392	.0005555	.0025921	.0040607	.31293	.004631
%RSD	7.557862	45.79698	.2811737	38.98416	187.1327	.3401025	.2568983

#1	.0617431	-.002677	.1969617	.0039702	-.001670	91.92284	1.802648
#2	.0616378	-.005571	.1980563	.0068323	.006420	92.35827	1.807487
#3	.0701340	-.007424	.1976738	.0091446	.001760	91.75122	1.798227

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083203	.0222769	59.78491	.1185422	.0940250	.1810713	166.3815
Stddev	.0001344	.0001497	.02656	.0009985	.0005311	.0031243	.2634
%RSD	1.615110	.6720240	.0444248	.8423620	.5648406	1.725443	.1583132

#1	.0084410	.0221272	59.75617	.1195969	.0938892	.1845954	166.2635
#2	.0083443	.0222770	59.80854	.1184183	.0946108	.1786409	166.6833
#3	.0081755	.0224266	59.79004	.1176113	.0935750	.1799776	166.1978

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.141315	30.36754	.2336496	-.005554	.1195470	.2549035	1.283043
Stddev	.007481	.02624	.0003676	.000144	.1103033	.0024474	.004058
%RSD	.1455010	.0864218	.1573483	2.590820	92.26773	.9601371	.3163146

#1	5.136117	30.37193	.2337984	-.005538	.1655022	.2577281	1.287532
#2	5.137940	30.39132	.2339195	-.005419	-.006304	.2535685	1.281964
#3	5.149889	30.33938	.2332309	-.005706	.199443	.2534138	1.279633

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.92735	5.759585	.1816194	.0012221	1.458206	4.515629	.0140578
Stddev	.08659	.005665	.0014876	.0002887	.008092	.028357	.0023504
%RSD	.4829931	.0983502	.8190963	23.62387	.5549017	.6279773	16.71981

#1	17.85849	5.765183	.1808273	.0012873	1.465254	4.543771	.0159313
#2	18.02456	5.759716	.1833355	.0009063	1.449370	4.487061	.0148217
#3	17.89901	5.753856	.1806954	.0014726	1.459992	4.516055	.0114204

Sample Name: L2253-18 Acquired: 04/24/2020 18:30:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5565139	.0860749	.2612129
Stddev	.0074823	.0003399	.0002565
%RSD	1.344501	.3948561	.0981763

#1	.5651523	.0860099	.2612260
#2	.5523289	.0864426	.2609501
#3	.5520604	.0857722	.2614625

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	918.7960	1856.542	31097.57	10903.08	1981.135
Stddev	1.7543	1.451	66.49	10.55	1.541
%RSD	.1909330	.0781652	.2138172	.0967823	.0777906

#1	916.8249	1855.567	31070.32	10914.82	1982.836
#2	919.3767	1858.210	31049.04	10894.39	1980.740
#3	920.1862	1855.849	31173.36	10900.04	1979.830

Sample Name: CCB064 Acquired: 04/24/2020 18:26:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB064 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004326	-.000259	-.000175	.0026624	-.000904	.0084573	.0000969
Stddev	.004814	.002092	.001566	.0015759	.001859	.0031819	.0003655
%RSD	111.2771	806.4741	892.6537	59.19012	205.7165	37.62388	377.2322

#1	-.004364	.001399	-.001907	.0008440	-.001657	.0109652	.0000200
#2	-.009121	-.002609	.000240	.0035127	.001214	.0048779	-.000224
#3	.000507	.000432	.001141	.0036306	-.002268	.0095287	.000495

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000650	.0001043	.0034769	.0008957	-.000045	-.002039	.0043445
Stddev	.0000404	.0000467	.0090524	.0002730	.000194	.002789	.0027019
%RSD	62.16327	44.78543	260.3620	30.47944	431.4272	136.7527	62.18997

#1	.0000844	.0001492	.0137879	.0007551	-.000186	.000824	.0013418
#2	.0000186	.0000559	-.000193	.0012104	.000176	-.002194	.0065791
#3	.0000921	.0001079	-.003165	.0007217	-.000125	-.004748	.0051127

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001253	-.018841	.0001230	.0001502	-.137677	.0016493	-.000286
Stddev	.0003370	.031269	.0002665	.0000669	.137392	.0027362	.002679
%RSD	268.9582	165.9655	216.6251	44.51976	99.79311	165.8972	937.3056

#1	-.000114	.013102	-.000172	.0000979	-.278419	.0009539	.002331
#2	.000511	-.049390	.000346	.0002256	-.130711	.0046661	-.000165
#3	-.000021	-.020234	.000196	.0001272	-.003900	-.000672	-.003024

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1990021	.0007499	.0044040	.0004442	.0040530	.0030881	.0009569
Stddev	.0071821	.0017899	.0002482	.0004645	.0012707	.0017783	.0009037
%RSD	3.609065	238.6910	5.636750	104.5717	31.35142	57.58570	94.44082

#1	.2005616	.0022993	.0046868	.0005423	.0053681	.0044031	.0002949
#2	.1911683	.0011599	.0043034	-.000062	.0028319	.0037965	.0005893
#3	.2052763	-.001209	.0042220	.000852	.0039592	.0010648	.0019865

Sample Name: CCB064 Acquired: 04/24/2020 18:26:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB064 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004962	-.000698	.0000931
Stddev	.0008096	.000678	.0000172
%RSD	163.1344	97.04868	18.44096

#1	.0011166	-.001392	.0001103
#2	.0007917	-.000664	.0000931
#3	-.000420	-.000038	.0000760

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	785.1302	1594.905	26321.82	9004.883	2034.318
Stddev	6.5118	1.525	78.79	14.636	1.806
%RSD	.8293909	.0956366	.2993511	.1625298	.0887940

#1	777.9497	1596.519	26235.46	8989.125	2035.973
#2	786.7882	1594.709	26389.80	9007.475	2032.391
#3	790.6527	1593.488	26340.19	9018.050	2034.591

Sample Name: L2253-19 Acquired: 04/24/2020 18:34:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0677694	-.010839	.1588120	.0113730	.0039875	113.3260	1.353953
Stddev	.0007815	.006484	.0013357	.0028770	.0025413	.4048	.004439
%RSD	1.153161	59.81463	.8410830	25.29702	63.73120	.3571743	.3278742

#1	.0678100	-.005289	.1577708	.0117045	.0029461	113.1600	1.349616
#2	.0669684	-.017966	.1603181	.0083445	.0021323	113.0306	1.353755
#3	.0685298	-.009264	.1583471	.0140699	.0068841	113.7874	1.358488

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088232	.0127541	53.13916	.1264560	.0806754	.1973872	192.0190
Stddev	.0000863	.0001172	.32001	.0004350	.0000948	.0017688	.7960
%RSD	.9784055	.9192156	.6022205	.3440170	.1174673	.8961073	.4145558

#1	.0087382	.0126190	52.82869	.1260536	.0806387	.1953631	191.5180
#2	.0089108	.0128292	53.12086	.1269176	.0807831	.1986357	191.6022
#3	.0088208	.0128142	53.46794	.1263967	.0806045	.1981628	192.9369

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.828803	34.73471	.2196315	-.006907	.3199851	.2392936	.9920220
Stddev	.030201	.10534	.0005218	.000384	.0388866	.0013374	.0091864
%RSD	.7887716	.3032764	.2375926	5.561469	12.15264	.5588876	.9260253

#1	3.798843	34.61548	.2194487	-.006696	.2863819	.2404349	.9821020
#2	3.828329	34.77344	.2202202	-.007351	.3109935	.2378221	.9937287
#3	3.859238	34.81520	.2192258	-.006676	.3625799	.2396239	1.000235

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	20.86963	5.838704	.2059141	.0010087	1.316650	2.642138	.0109402
Stddev	.10038	.023260	.0021866	.0005468	.014797	.026636	.0005788
%RSD	.4810027	.3983683	1.061900	54.20393	1.123801	1.008137	5.290522

#1	20.75394	5.817798	.2054754	.0005213	1.331151	2.668245	.0105788
#2	20.92128	5.834557	.2039801	.0009049	1.317225	2.615002	.0106340
#3	20.93368	5.863759	.2082867	.0015999	1.301575	2.643167	.0116078

Sample Name: L2253-19 Acquired: 04/24/2020 18:34:47 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXF4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.4022898	.1052442	.3108263
Stddev	.0030998	.0004333	.0009772
%RSD	.7705446	.4117578	.3143939

#1	.3990711	.1047870	.3099736
#2	.4052552	.1056490	.3106127
#3	.4025432	.1052965	.3118927

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	906.8873	1837.137	30764.63	10842.30	1974.942
Stddev	3.0887	3.475	139.70	27.84	2.023
%RSD	.3405858	.1891555	.4540857	.2568126	.1024268

#1	910.0807	1833.788	30923.36	10828.43	1976.735
#2	903.9151	1836.898	30710.15	10824.11	1972.749
#3	906.6662	1840.725	30660.38	10874.35	1975.343

Sample Name: L2253-20 Acquired: 04/24/2020 18:38:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXF5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0633350	-.006733	.2300318	.0143432	.0095695	87.92871
Stddev	.0024686	.005226	.0034528	.0055218	.0020332	.16697
%RSD	3.897642	77.61652	1.500993	38.49783	21.24718	.1898887

#1	.0605091	-.009971	.2290217	.0199487	.0072485	87.76898
#2	.0644248	-.009525	.2271967	.0141720	.0110362	88.10207
#3	.0650712	-.000704	.2338769	.0089090	.0104237	87.91506

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.801380	.0071734	.0207293	F 1124.493	.1262407	.0694103
Stddev	.002456	.0000144	.0003316	4.767	.0011249	.0004890
%RSD	.1363236	.1999999	1.599749	.4239299	.8910870	.7045590

#1	1.800122	.0071893	.0210630	1121.283	.1256384	.0693290
#2	1.804210	.0071694	.0207250	1129.970	.1275386	.0699349
#3	1.799808	.0071615	.0203998	1122.225	.1255453	.0689670

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1883826	127.4996	4.299684	66.87535	.1883744	-.005148
Stddev	.0041217	.2515	.006126	.22191	.0004227	.000105
%RSD	2.187931	.1972353	.1424675	.3318208	.2243798	2.030634

#1	.1904604	127.2183	4.299216	66.69322	.1880564	-.005176
#2	.1910519	127.7025	4.306030	67.12251	.1888541	-.005032
#3	.1836356	127.5781	4.293806	66.81033	.1882127	-.005235

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9871409	.2034491	1.447538	13.76438	5.457222	.1673789
Stddev	.0559238	.0006181	.013735	.06229	.021883	.0023784
%RSD	5.665226	.3037902	.9488733	.4525087	.4009996	1.420966

#1	1.029810	.2039774	1.440595	13.80547	5.432030	.1650317
#2	1.007783	.2036004	1.438660	13.79496	5.468119	.1697873
#3	.923830	.2027694	1.463359	13.69272	5.471518	.1673176

Sample Name: L2253-20 Acquired: 04/24/2020 18:38:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0037223	7.960154	6.181886	.0035724	.6678812	.0958554
Stddev	.0002856	.017674	.068864	.0003217	.0021786	.0003160
%RSD	7.672572	.2220320	1.113970	9.004219	.3261946	.3296086

#1	.0034328	7.940539	6.249398	.0032656	.6678844	.0959106
#2	.0040038	7.965082	6.111744	.0035445	.6700582	.0955155
#3	.0037303	7.974841	6.184516	.0039071	.6657010	.0961402

Elem	Sr4077
Units	ppm
Avg	1.807481
Stddev	.002191
%RSD	.1212034

#1	1.808248
#2	1.809184
#3	1.805009

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	797.6113	1631.652	27434.65	10055.98	1705.758
Stddev	5.4575	1.708	86.58	30.24	3.104
%RSD	.6842344	.1046910	.3155739	.3007040	.1819490

#1	798.4146	1632.102	27498.25	10025.69	1707.304
#2	802.6226	1629.764	27469.64	10056.09	1702.185
#3	791.7966	1633.090	27336.05	10086.17	1707.785

Sample Name: L2253-21 Acquired: 04/24/2020 18:43:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0583866	-.002816	.2528533	.0065917	.0023785	93.04626	1.699191
Stddev	.0030056	.005890	.0042065	.0029216	.0033626	.67086	.008401
%RSD	5.147679	209.1792	1.663631	44.32237	141.3734	.7209919	.4943984

#1	.0549189	-.004430	.2514146	.0048425	.0056384	92.47465	1.691265
#2	.0602416	.003713	.2575905	.0049681	-.001078	93.78483	1.707997
#3	.0599992	-.007731	.2495549	.0099645	.002575	92.87929	1.698311

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0078161	.0304681	96.51614	.1454504	.1064549	.1779995	159.7067
Stddev	.0001360	.0003152	.67505	.0009373	.0007169	.0001194	.9019
%RSD	1.739477	1.034459	.6994130	.6444382	.6734456	.0670993	.5647083

#1	.0076672	.0303366	95.77832	.1463931	.1064563	.1779637	158.9008
#2	.0078476	.0302399	97.10278	.1445185	.1057372	.1781327	160.6808
#3	.0079336	.0308277	96.66732	.1454396	.1071710	.1779021	159.5384

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.906424	35.56284	.2200271	-.005276	.0647250	.2349842	1.759653
Stddev	.034289	.09026	.0011468	.000409	.0712075	.0017770	.014105
%RSD	.5805338	.2537995	.5212118	7.761119	110.0153	.7562214	.8015538

#1	5.872506	35.47095	.2193817	-.005618	.1369836	.2329378	1.750893
#2	5.941072	35.65137	.2213512	-.004822	-.005383	.2358770	1.775924
#3	5.905694	35.56621	.2193485	-.005388	.062574	.2361377	1.752142

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.44798	6.285757	.1755932	.0015989	1.924521	4.493328	.0133700
Stddev	.12921	.006966	.0009493	.0002218	.004491	.053911	.0006238
%RSD	.7855809	.1108236	.5406490	13.87117	.2333663	1.199803	4.665575

#1	16.36632	6.288536	.1764341	.0017955	1.926686	4.433298	.0129757
#2	16.59695	6.277830	.1757817	.0016427	1.927520	4.509072	.0130451
#3	16.38067	6.290904	.1745637	.0013585	1.919358	4.537615	.0140892

Sample Name: L2253-21 Acquired: 04/24/2020 18:43:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXF6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5945802	.0871013	.3377607
Stddev	.0038807	.0015860	.0010851
%RSD	.6526800	1.820833	.3212754

#1	.5901492	.0858302	.3365154
#2	.5962171	.0865952	.3385032
#3	.5973743	.0888786	.3382636

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	885.6066	1806.576	30223.56	10663.89	1952.480
Stddev	2.7267	3.217	33.51	50.66	2.913
%RSD	.3078899	.1780825	.1108712	.4750671	.1491961

#1	885.7440	1803.117	30186.13	10716.21	1949.252
#2	882.8139	1807.132	30233.79	10615.07	1953.276
#3	888.2620	1809.479	30250.76	10660.41	1954.912

Sample Name: L2253-22 Acquired: 04/24/2020 18:47:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXF7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0582931	-.008038	.8307312	.0079679	.0043649	82.20644	1.884666
Stddev	.0024271	.001786	.0020256	.0016360	.0009979	.43096	.006042
%RSD	4.163673	22.22046	.2438277	20.53262	22.86083	.5242367	.3206083

#1	.0555071	-.006482	.8328408	.0098555	.0047700	81.72590	1.877803
#2	.0599498	-.009988	.8288018	.0070904	.0032282	82.55868	1.889188
#3	.0594225	-.007644	.8305510	.0069578	.0050965	82.33474	1.887007

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0074393	.0815196	59.81733	.1212305	.0933384	.2395541	140.6324
Stddev	.0000613	.0001241	.22970	.0010417	.0006819	.0017647	.5152
%RSD	.8243759	.1521731	.3839943	.8592483	.7305567	.7366481	.3663120

#1	.0073717	.0815739	59.55701	.1224074	.0930611	.2387249	140.0482
#2	.0074546	.0813777	59.90352	.1208568	.0928388	.2415807	140.8277
#3	.0074915	.0816073	59.99147	.1204272	.0941152	.2383568	141.0213

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.354210	27.19334	.2120732	-.003356	.2085689	.2145253	4.319985
Stddev	.029012	.13462	.0011110	.000267	.0602094	.0029998	.018179
%RSD	.4565809	.4950503	.5238938	7.945366	28.86787	1.398361	.4208150

#1	6.321394	27.05950	.2133559	-.003431	.1616355	.2110857	4.332622
#2	6.364784	27.19180	.2114074	-.003578	.2764553	.2158903	4.328183
#3	6.376452	27.32873	.2114564	-.003060	.1876158	.2165998	4.299151

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	18.75824	9.995152	.1573762	.0013865	2.921612	5.096940	.0182901
Stddev	.15387	.017400	.0019820	.0002693	.002169	.036455	.0009965
%RSD	.8202829	.1740819	1.259422	19.41942	.0742456	.7152346	5.448583

#1	18.59868	9.997027	.1577440	.0013719	2.920370	5.130429	.0183859
#2	18.90571	9.976891	.1552361	.0011249	2.920351	5.058108	.0172491
#3	18.77034	10.01154	.1591486	.0016628	2.924117	5.102284	.0192353

Sample Name: L2253-22 Acquired: 04/24/2020 18:47:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXF7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6001436	.0719868	.2888101
Stddev	.0035301	.0009610	.0000867
%RSD	.5882099	1.334939	.0300239

#1	.6038930	.0708934	.2887887
#2	.5968840	.0726972	.2889055
#3	.5996537	.0723699	.2887361

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	893.4533	1821.205	30496.75	10760.71	1981.602
Stddev	7.6341	3.883	133.53	12.87	2.430
%RSD	.8544452	.2132180	.4378342	.1196459	.1226533

#1	884.8738	1819.116	30366.36	10747.33	1979.376
#2	895.9899	1825.685	30490.68	10773.02	1984.195
#3	899.4961	1818.812	30633.20	10761.77	1981.233

Sample Name: CCB065 Acquired: 04/24/2020 18:55:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005780	-.001592	.0016087	.0026761	-.000499	.0083016	-.000255
Stddev	.003410	.003885	.0005839	.0044116	.001826	.0118869	.000601
%RSD	58.98837	243.9285	36.29733	164.8506	365.6551	143.1880	235.7428

#1	-.009693	.002122	.0021976	.0020183	-.002403	.0199276	-.000492
#2	-.004199	-.001273	.0010299	-.001370	-.000331	.0088072	.000428
#3	-.003448	-.005627	.0015985	.007380	.001237	-.003830	-.000701

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	.0001544	-.002602	.0010899	-.000053	-.001615	.0107139
Stddev	.000092	.0001087	.010216	.0002975	.000066	.004713	.0030180
%RSD	371.7452	70.39852	392.5525	27.30017	124.0934	291.8605	28.16942

#1	.000035	.0000933	-.002121	.0008472	-.000005	-.006161	.0139449
#2	.000021	.0000900	.007364	.0014218	-.000128	.003249	.0079675
#3	-.000130	.0002798	-.013051	.0010006	-.000026	-.001932	.0102292

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004273	-.025584	-.000526	.0001712	-.065260	-.000068	-.000201
Stddev	.0001774	.020796	.000749	.0003018	.248065	.001279	.000499
%RSD	41.51500	81.28407	142.5379	176.3094	380.1173	1892.211	247.8648

#1	.0004853	-.003687	-.001376	.0005196	.170563	-.000676	.000073
#2	.0005683	-.027997	.000039	-.000002	-.323980	.001403	.000100
#3	.0002281	-.045069	-.000240	-.000004	-.042363	-.000930	-.000778

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1888045	.0015962	.0054275	.0004567	-.000694	.0029328	.0004253
Stddev	.0223340	.0033779	.0002764	.0001031	.003699	.0019557	.0006229
%RSD	11.82917	211.6272	5.092987	22.57724	533.2962	66.68234	146.4517

#1	.1923227	-.001740	.0057111	.0004995	-.004886	.0034216	-.000255
#2	.1649201	.005014	.0054124	.0003391	.000694	.0007791	.000968
#3	.2091705	.001514	.0051589	.0005315	.002112	.0045978	.000562

Sample Name: CCB065 Acquired: 04/24/2020 18:55:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB065 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005189	.0006843	.0000725
Stddev	.0004838	.0006762	.0000233
%RSD	93.22562	98.81098	32.22123

#1	.0010310	.0001614	.0000991
#2	.0004564	.0014479	.0000558
#3	.0000695	.0004437	.0000624

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	788.7176	1592.824	26358.37	9061.750	2033.449
Stddev	2.2508	4.359	34.75	36.226	1.620
%RSD	.2853696	.2736683	.1318228	.3997639	.0796541

#1	791.2884	1587.868	26350.54	9102.100	2031.614
#2	787.1020	1596.065	26328.20	9051.125	2034.056
#3	787.7622	1594.539	26396.35	9032.025	2034.678

Sample Name: CCV065 Acquired: 04/24/2020 18:51:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV065 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.180502	5.000116	24.77150	5.172805	5.228227	428.1602	10.18050
Stddev	.018146	.017627	.07153	.004516	.017856	6.0556	.04557
%RSD	.3502841	.3525369	.2887697	.0873025	.3415383	1.414324	.4476502

#1	5.195893	5.000920	24.80788	5.170817	5.228333	433.8843	10.22350
#2	5.160493	4.982100	24.68909	5.177974	5.210317	428.7761	10.18526
#3	5.185119	5.017327	24.81754	5.169625	5.246029	421.8203	10.13273

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5046841	2.540643	418.0122	15.30826	2.529791	15.20093	423.1742
Stddev	.0038867	.005951	2.3245	.03076	.003985	.10944	2.5082
%RSD	.7701202	.2342386	.5560856	.2009562	.1575200	.7199815	.5927061

#1	.5071531	2.544602	419.5416	15.33222	2.531256	15.28712	425.1750
#2	.5066951	2.533799	419.1577	15.27357	2.525281	15.23786	423.9873
#3	.5002039	2.543527	415.3372	15.31899	2.532837	15.07779	420.3604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49199	424.1598	2.561929	1.258748	418.4432	2.562532	14.88462
Stddev	.09946	2.0365	.007416	.001156	2.1110	.015837	.08084
%RSD	.6863025	.4801333	.2894667	.0918517	.5044787	.6180193	.5431409

#1	14.55745	425.5403	2.562318	1.257966	419.9687	2.576340	14.80698
#2	14.54098	425.1182	2.554325	1.258202	419.3269	2.566011	14.96832
#3	14.37754	421.8209	2.569142	1.260076	416.0340	2.545244	14.87856

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.9344	5.202587	5.104510	5.253004	5.206053	4.913474	5.149107
Stddev	1.0158	.024179	.045735	.004187	.009784	.038325	.025858
%RSD	.6598822	.4647583	.8959681	.0797055	.1879410	.7800035	.5021914

#1	154.9223	5.230479	5.119556	5.248185	5.214655	4.936331	5.168866
#2	153.9880	5.187541	5.140827	5.255073	5.195409	4.934863	5.119841
#3	152.8929	5.189742	5.053148	5.255754	5.208097	4.869227	5.158613

Sample Name: CCV065 Acquired: 04/24/2020 18:51:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1142) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV065 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.945510	5.136379	4.977143
Stddev	.017027	.007584	.007456
%RSD	.3442897	.1476446	.1497990

#1	4.958284	5.141318	4.985436
#2	4.952066	5.140172	4.970994
#3	4.926179	5.127647	4.974998

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	661.5667	1348.267	24043.89	8786.152	1619.641
Stddev	3.6243	2.412	11.92	64.957	5.040
%RSD	.5478294	.1788992	.0495595	.7393103	.3111781

#1	665.2415	1348.303	24034.41	8740.754	1616.665
#2	657.9952	1350.661	24057.27	8757.144	1625.460
#3	661.4635	1345.837	24040.01	8860.559	1616.798