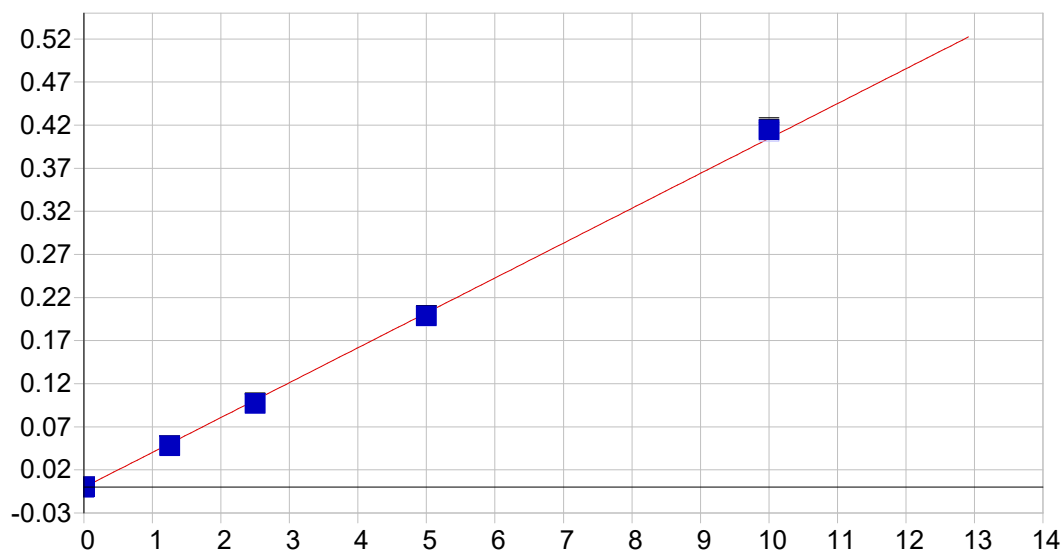


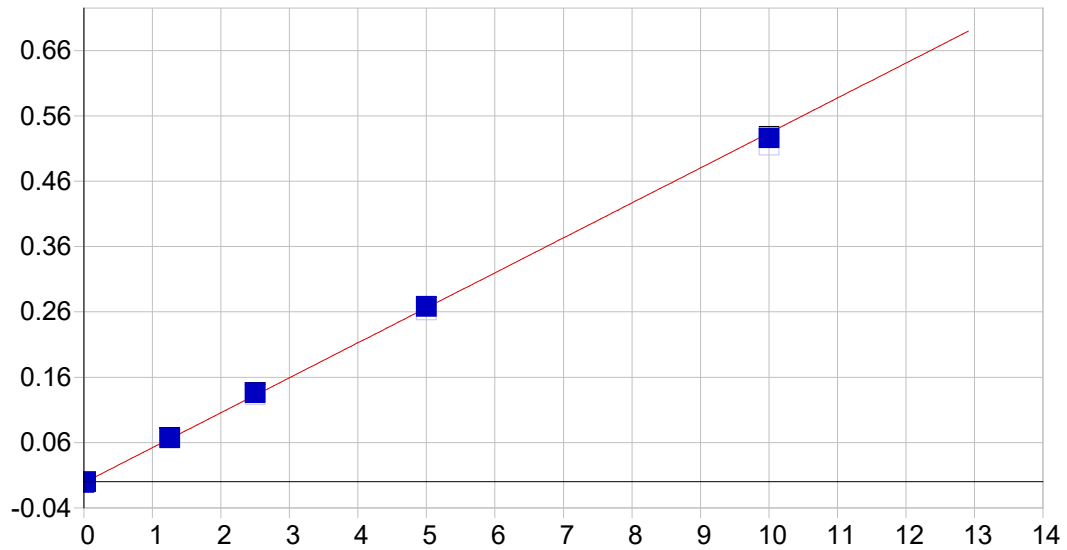


As 189.042 {479}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000181	Re-Slope:	1.000000
A1 (Gain):	0.040473	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999608	Status:	OK.
Std Error of Est:	0.000019		
Predicted MDL:	0.005625		
Predicted MQL:	0.018751		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01000	.01100	.001	9.99	.00026	.000	1
S2	1.2500	1.1856	-.064	-5.15	.04757	.000	1
S3	2.5000	2.4033	-.097	-3.87	.09661	.001	1
S4	5.0000	4.9153	-.085	-1.69	.19781	.000	1
S5	10.000	10.245	.245	2.45	.41255	.003	1

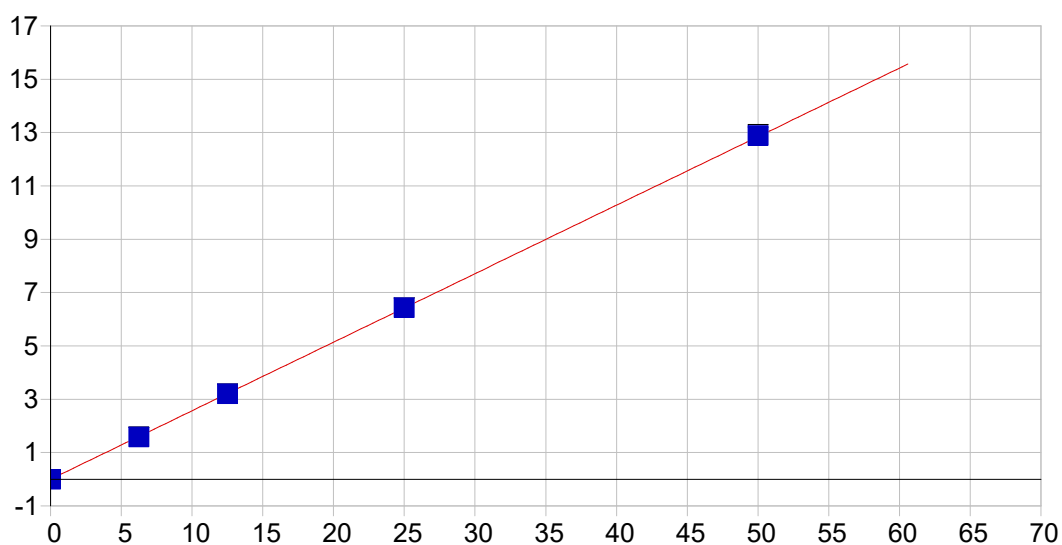


TI 190.856 {477}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001352 Re-Slope: 1.000000
 A1 (Gain): 0.053518 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999786 Status: OK.
 Std Error of Est: 0.000029
 Predicted MDL: 0.004465
 Predicted MQL: 0.014882

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00135	.000	1
S1	.02500	.03249	.007	29.9	.00026	.000	1
S2	1.2500	1.2859	.036	2.87	.06609	.000	1
S3	2.5000	2.5720	.072	2.88	.13354	.000	1
S4	5.0000	5.0317	.032	.634	.26243	.001	1
S5	10.000	9.8535	-.146	-1.46	.51497	.003	1

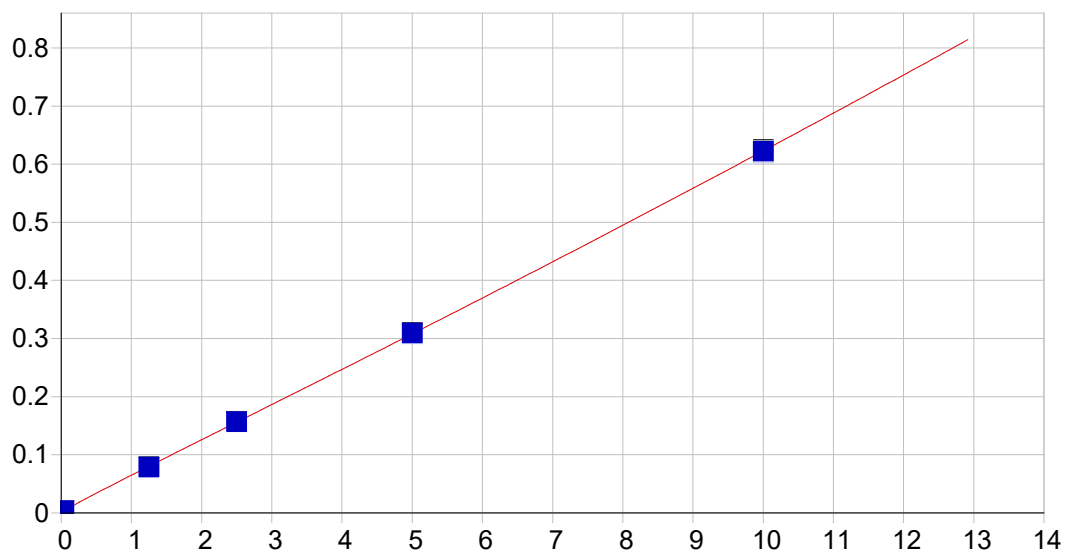


Pb 220.353 {453}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000033	Re-Slope:	1.000000
A1 (Gain):	0.256944	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999985	Status:	OK.
Std Error of Est:	0.000052		
Predicted MDL:	0.002135		
Predicted MQL:	0.007118		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00003	.000	1
S1	.01000	.01197	.002	19.7	.00304	.000	1
S2	6.2500	6.1430	-.107	-1.71	1.5787	.003	1
S3	12.500	12.455	-.045	-.362	3.2007	.009	1
S4	25.000	25.024	.024	.097	6.4310	.013	1
S5	50.000	50.126	.126	.252	12.882	.044	1

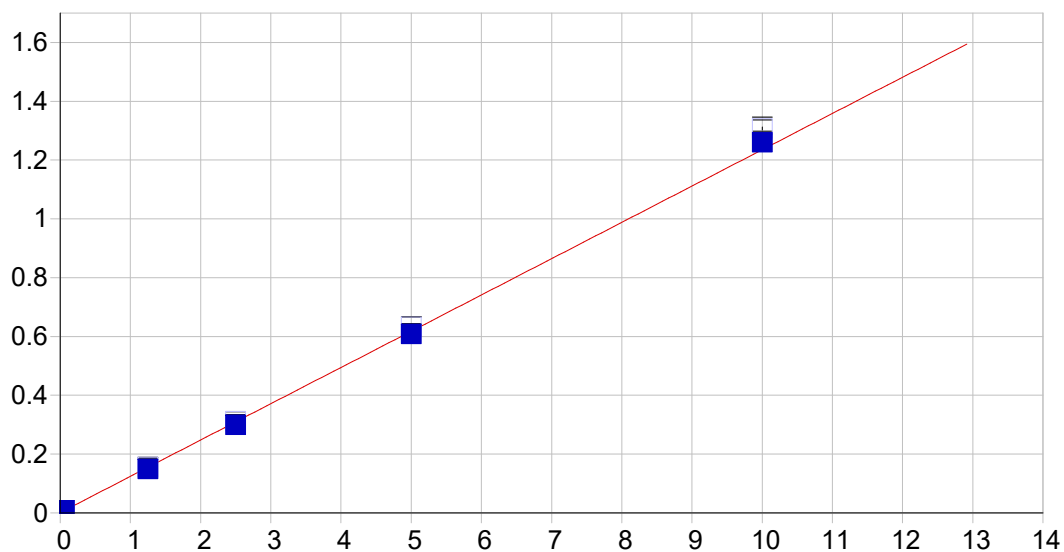


Se 196.090 {472}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset):	0.000954	Re-Slope:	1.000000
A1 (Gain):	0.063183	Y-int:	0.000000
A2 (Curvature):	0.000738		
n (Exponent):	0.950000		
Correlation:	0.999982	Status:	Warning Positive Curvature
Std Error of Est:	0.000017		
Predicted MDL:	0.004472		
Predicted MQL:	0.014908		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00095	.000	1
S1	.03500	.03675	.002	5.01	.00369	.000	1
S2	1.2500	1.2267	-.023	-1.86	.07838	.000	1
S3	2.5000	2.5143	.014	.572	.15615	.000	1
S4	5.0000	5.0168	.017	.337	.30767	.001	1
S5	10.000	9.9910	-.009	-.090	.61907	.003	1

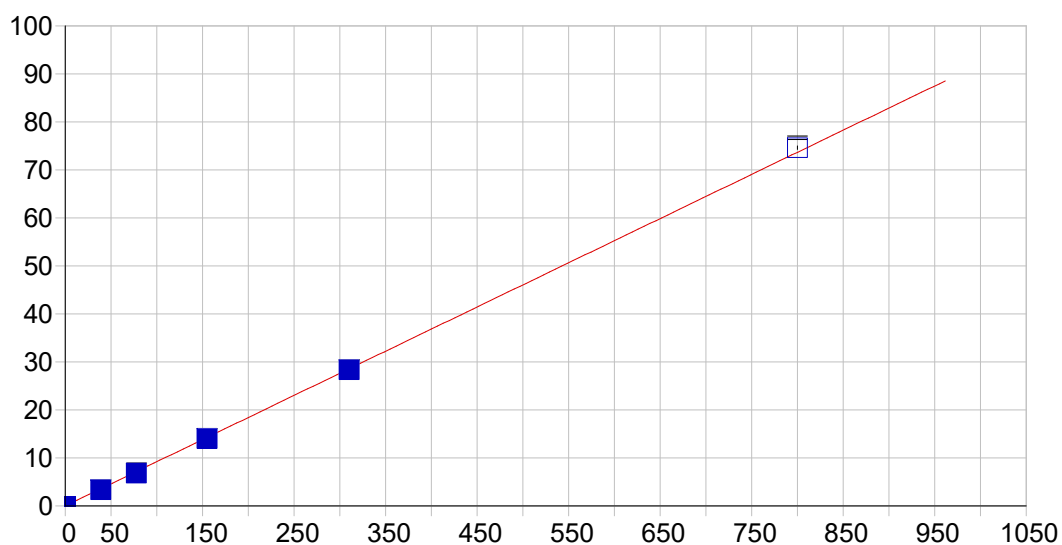


Sb 206.833 {463}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000963	Re-Slope:	1.000000
A1 (Gain):	0.123399	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999745	Status:	OK.
Std Error of Est:	0.000119		
Predicted MDL:	0.002572		
Predicted MQL:	0.008575		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00096	.000	1
S1	.06000	.06513	.005	8.55	.00900	.000	1
S2	1.2500	1.2016	-.048	-3.87	.15520	.001	1
S3	2.5000	2.4153	-.085	-3.39	.31093	.001	1
S4	5.0000	4.9263	-.074	-1.47	.63270	.000	1
S5	10.000	10.202	.202	2.02	1.3075	.005	1

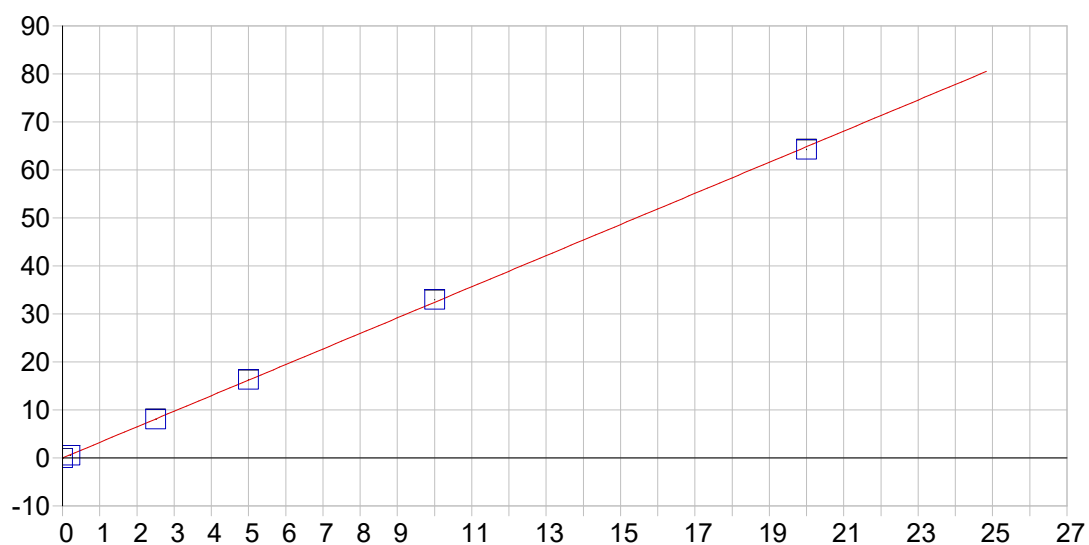


AI 396.152 { 85}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002095 Re-Slope: 1.000000
 A1 (Gain): 0.092093 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999829 Status: OK.
 Std Error of Est: 0.001060
 Predicted MDL: 0.009101
 Predicted MQL: 0.030335

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00209	.000	1
S1	.20000	.23130	.031	15.7	.02343	.000	1
S2	38.750	36.507	-2.24	-5.79	3.3679	.020	1
S3	77.500	74.167	-3.33	-4.30	6.8400	.008	1
S4	155.00	152.30	-2.70	-1.74	14.043	.048	1
S5	310.00	307.90	-2.10	-.678	28.388	.036	1
S6	800.00	810.35	10.4	1.29	74.630	.375	1

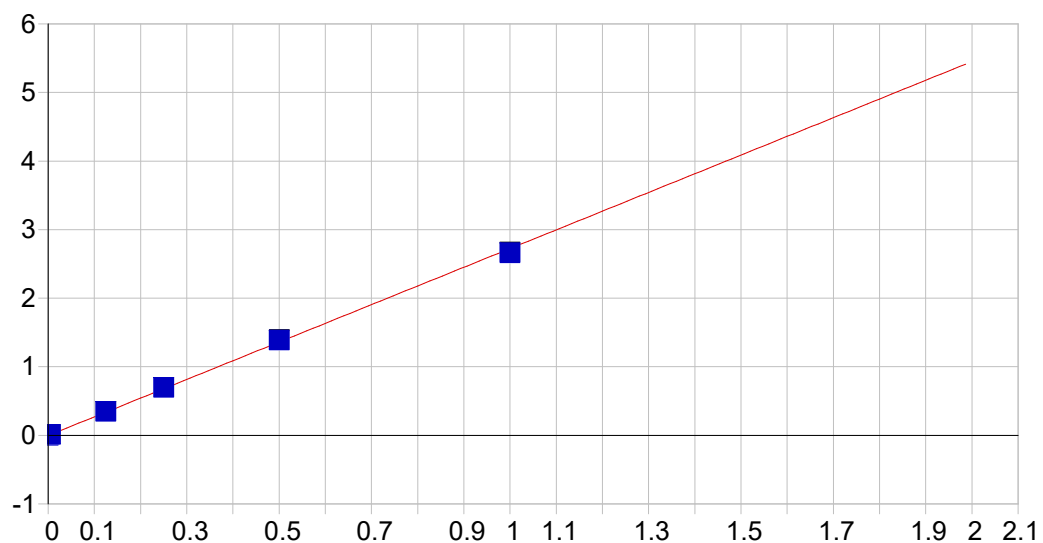


Ba 493.409 { 68}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.010120 Re-Slope: 1.000000
 A1 (Gain): 3.242433 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999870 Status: OK.
 Std Error of Est: 0.005561
 Predicted MDL: 0.000694
 Predicted MQL: 0.002313

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00003	.000	.000	-.01003	.001	1
S1	.20000	.16862	-.031	-15.7	.53663	.001	1
S2	2.5000	2.4949	-.005	-.205	8.0794	.020	1
S3	5.0000	5.0367	.037	.734	16.321	.025	1
S4	10.000	10.175	.175	1.75	32.982	.049	1
S5	20.000	19.825	-.175	-0.877	64.270	.039	1

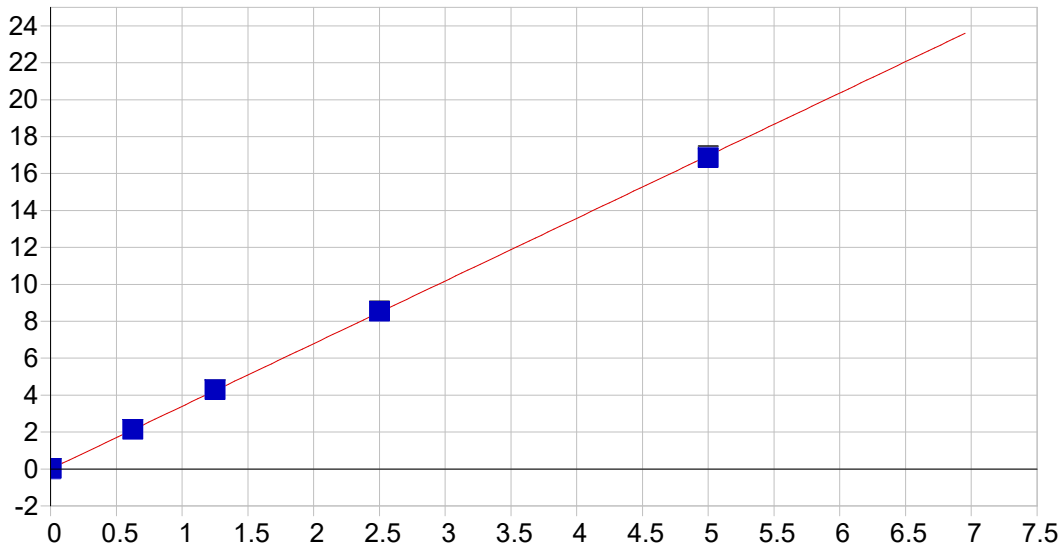


Be 234.861 {144}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002850	Re-Slope:	1.000000
A1 (Gain):	2.726660	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999697	Status:	OK.
Std Error of Est:	0.000251		
Predicted MDL:	0.000107		
Predicted MQL:	0.000357		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00285	.000	1
S1	.00500	.00586	.001	17.2	.01313	.000	1
S2	.12500	.12854	.004	2.83	.34656	.002	1
S3	.25000	.25711	.007	2.84	.69604	.001	1
S4	.50000	.51021	.010	2.04	1.3840	.004	1
S5	1.0000	.97828	-.022	-2.17	2.6560	.007	1

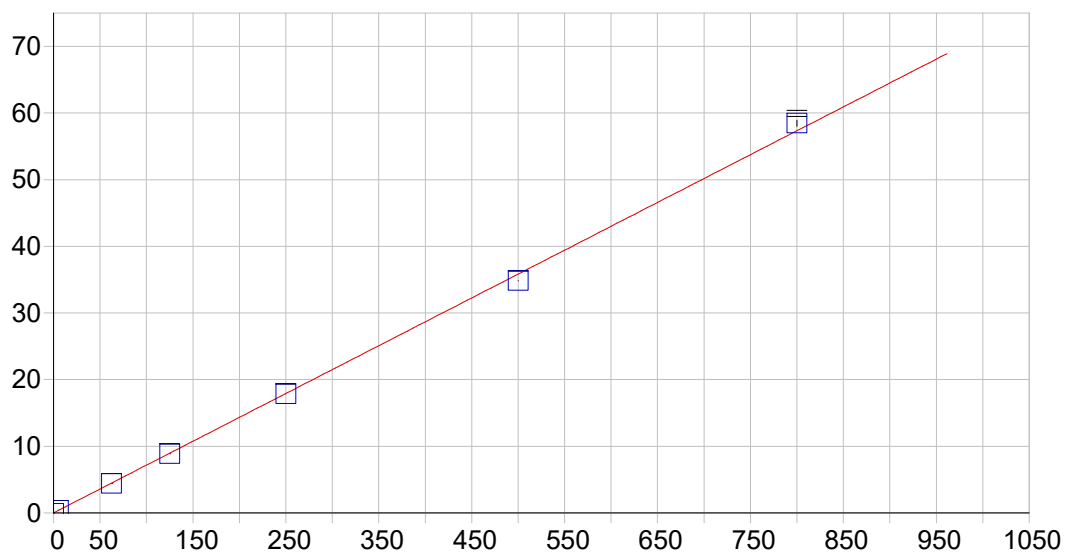


Cd 214.438 {457}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000255	Re-Slope:	1.000000
A1 (Gain):	3.393522	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999972	Status:	OK.
Std Error of Est:	0.000213		
Predicted MDL:	0.000114		
Predicted MQL:	0.000379		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00026	.000	1
S1	.00500	.00566	.001	13.1	.01895	.000	1
S2	.62500	.62964	.005	.743	2.1395	.003	1
S3	1.2500	1.2626	.013	1.01	4.2905	.014	1
S4	2.5000	2.5138	.014	.551	8.5423	.008	1
S5	5.0000	4.9683	-.032	-.634	16.884	.070	1

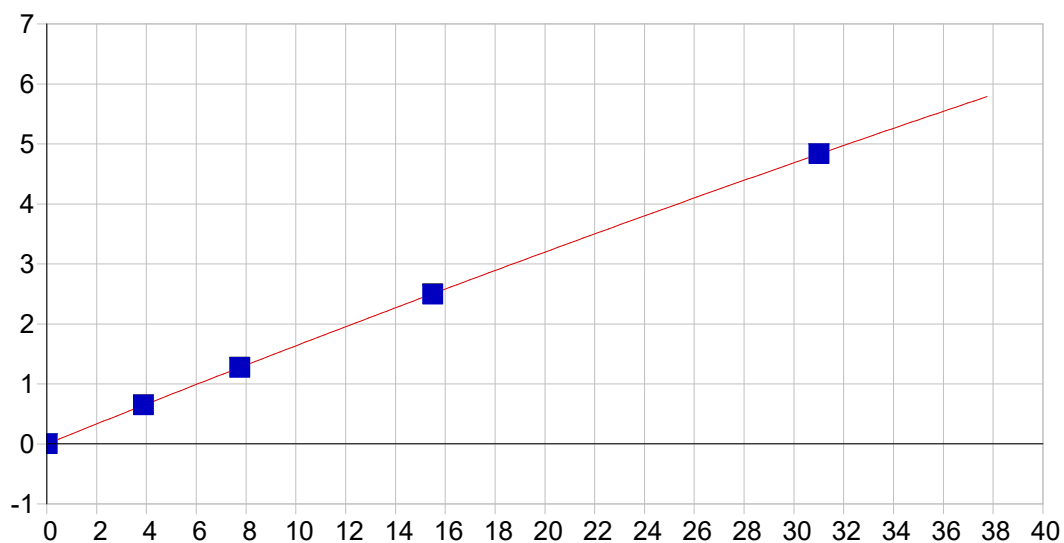


Ca 373.690 { 90}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001139 Re-Slope: 1.000000
 A1 (Gain): 0.071672 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999767 Status: OK.
 Std Error of Est: 0.005404
 Predicted MDL: 0.011242
 Predicted MQL: 0.037474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00052	-.001	.000	.00110	.001	1
S1	5.0000	5.6816	.682	13.6	.40836	.001	1
S2	62.500	61.645	-.855	-1.37	4.4194	.005	1
S3	125.00	123.89	-1.11	-.888	8.8806	.005	1
S4	250.00	249.52	-.484	-.193	17.885	.010	1
S5	500.00	486.05	-13.9	-2.79	34.838	.045	1
S6	800.00	815.71	15.7	1.96	58.465	.460	1

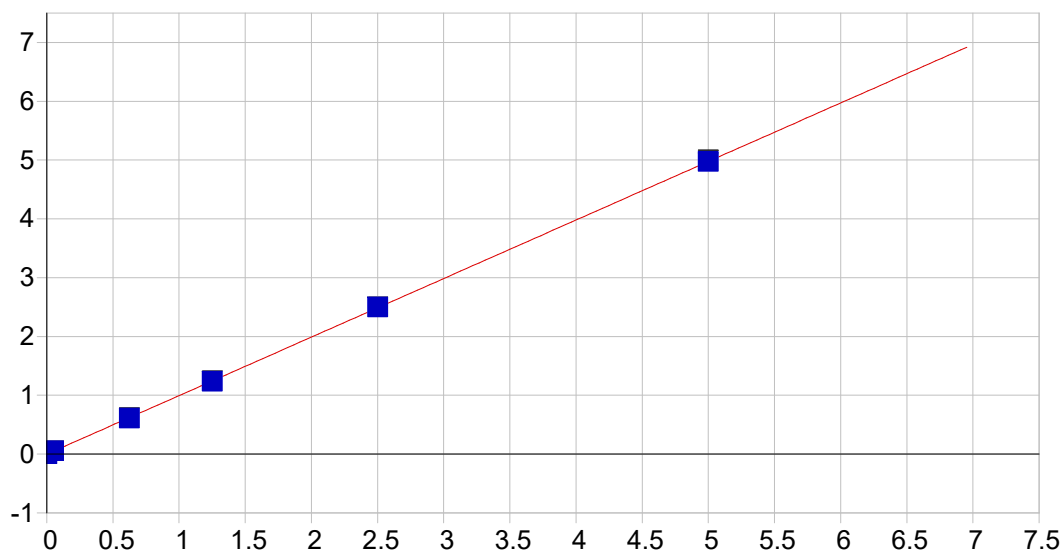


Cr 267.716 {126}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000014 Re-Slope: 1.000000
 A1 (Gain): 0.167148 Y-int: 0.000000
 A2 (Curvature): -0.000366
 n (Exponent): 1.000000
 Correlation: 0.999992 Status: OK.
 Std Error of Est: 0.000021
 Predicted MDL: 0.000673
 Predicted MQL: 0.002243

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00001	.000	1
S1	.01000	.01179	.002	17.9	.00196	.000	1
S2	3.8750	3.9053	.030	.783	.64740	.001	1
S3	7.7500	7.7524	.002	.031	1.2743	.002	1
S4	15.500	15.436	-.064	-.410	2.4939	.004	1
S5	31.000	31.029	.029	.094	4.8359	.003	1

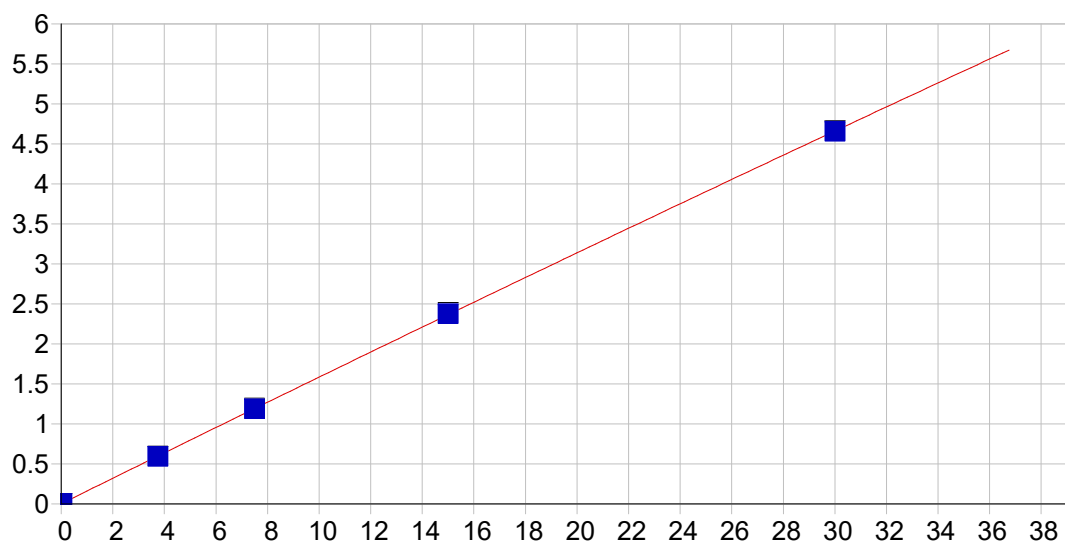


Co 228.616 {448}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000720	Re-Slope:	1.000000
A1 (Gain):	0.995337	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999971	Status:	OK.
Std Error of Est:	0.000203		
Predicted MDL:	0.000365		
Predicted MQL:	0.001218		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00072	.000	1
S1	.05000	.05399	.004	7.99	.05319	.000	1
S2	.62500	.61542	-.010	-1.53	.61287	.001	1
S3	1.2500	1.2457	-.004	-.341	1.2413	.004	1
S4	2.5000	2.5133	.013	.534	2.5050	.005	1
S5	5.0000	4.9965	-.004	-.070	4.9807	.022	1

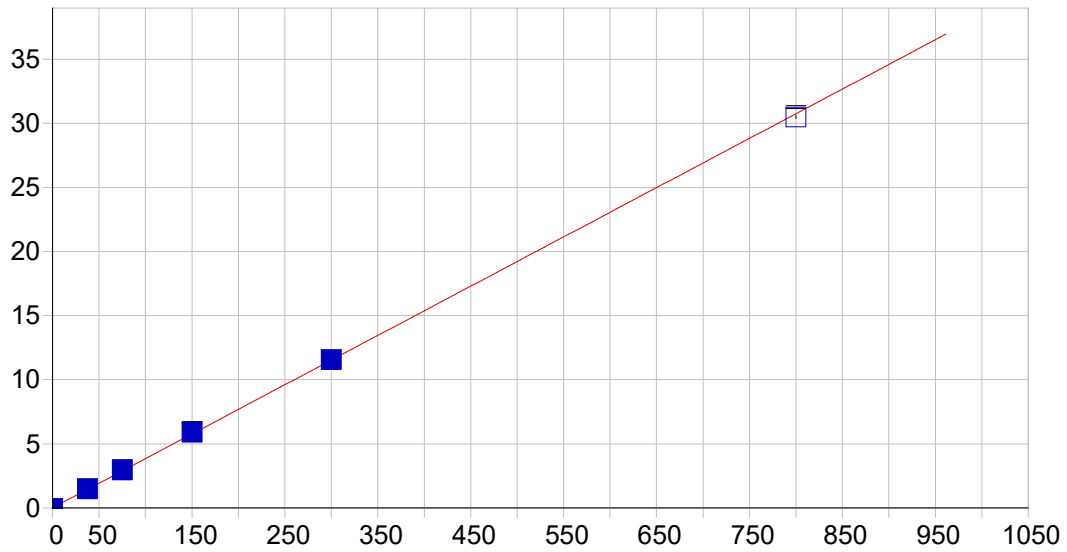


Cu 324.754 {104}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): 0.001597 Re-Slope: 1.000000
 A1 (Gain): 0.159865 Y-int: 0.000000
 A2 (Curvature): -0.000151
 n (Exponent): 1.000000
 Correlation: 0.999989 Status: OK.
 Std Error of Est: 0.000039
 Predicted MDL: 0.003533
 Predicted MQL: 0.011776

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00160	.000	1
S1	.02500	.02853	.004	14.1	.00616	.000	1
S2	3.7500	3.7185	-.031	-.840	.59438	.002	1
S3	7.5000	7.4815	-.018	-.246	1.1900	.005	1
S4	15.000	15.077	.077	.514	2.3792	.012	1
S5	30.000	29.969	-.031	-.103	4.6602	.010	1

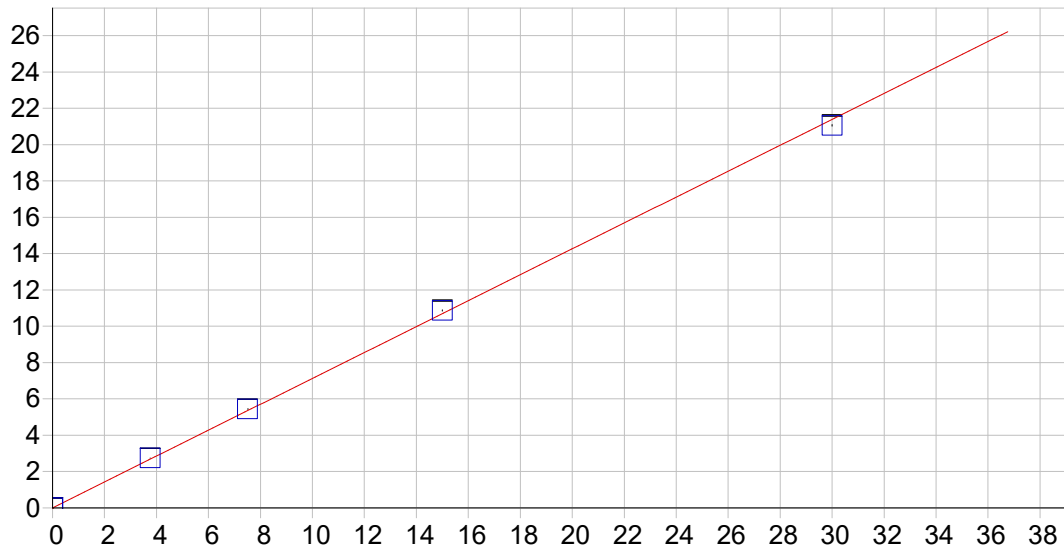


Fe 259.837 {130}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000326 Re-Slope: 1.000000
 A1 (Gain): 0.038444 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999921 Status: OK.
 Std Error of Est: 0.000212
 Predicted MDL: 0.006760
 Predicted MQL: 0.022534

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00033	.000	1
S1	.10000	.12380	.024	23.8	.00509	.000	1
S2	37.500	38.520	1.02	2.72	1.4819	.013	1
S3	75.000	76.896	1.90	2.53	2.9580	.012	1
S4	150.00	153.37	3.37	2.25	5.8994	.049	1
S5	300.00	300.53	.528	.176	11.560	.025	1
S6	800.00	793.16	-6.84	-.855	30.492	.113	1

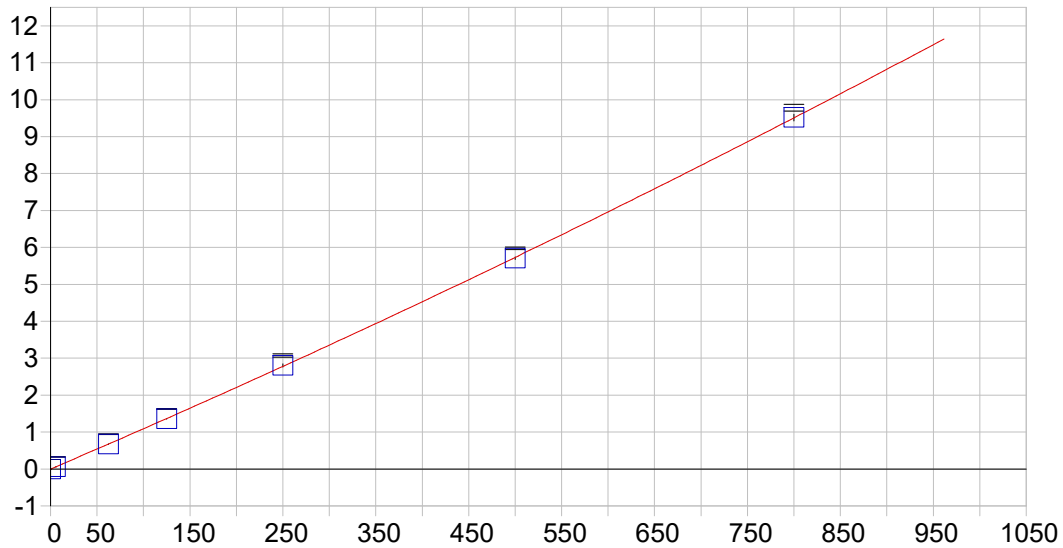


Mn 257.610 {131}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000427 Re-Slope: 1.000000
 A1 (Gain): 0.713090 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999853 Status: OK.
 Std Error of Est: 0.000435
 Predicted MDL: 0.000375
 Predicted MQL: 0.001251

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00042	.000	1
S1	.01500	.01815	.003	21.0	.01337	.000	1
S2	3.7500	3.8458	.096	2.56	2.7429	.006	1
S3	7.5000	7.6356	.136	1.81	5.4453	.004	1
S4	15.000	15.234	.234	1.56	10.864	.036	1
S5	30.000	29.531	-.469	-1.56	21.059	.045	1

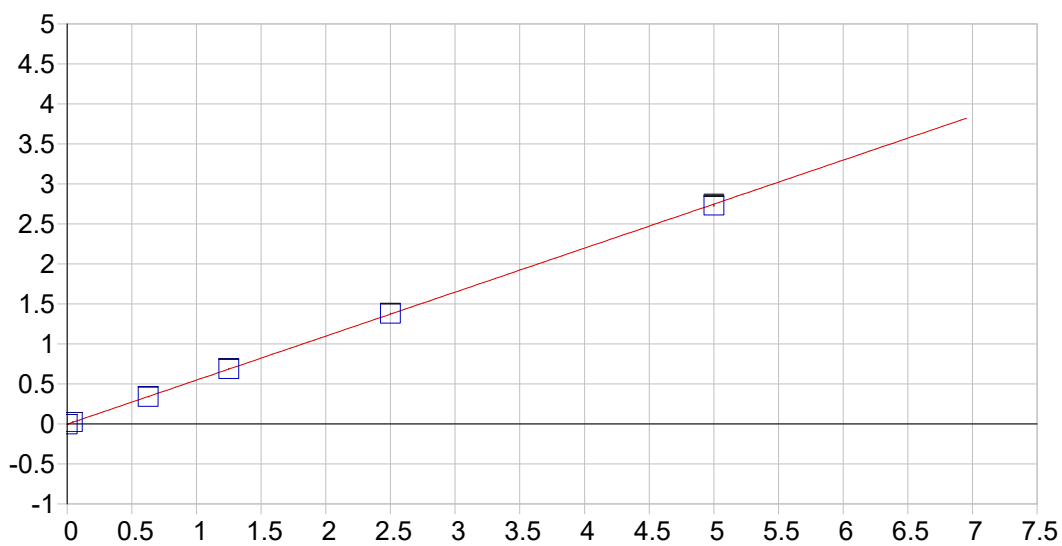


Mg 279.079 {121}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset): -0.000582 Re-Slope: 1.000000
 A1 (Gain): 0.010758 Y-int: 0.000000
 A2 (Curvature): 0.000001
 n (Exponent): 1.000000
 Correlation: 0.999967 Status: Warning Positive Curvature
 Std Error of Est: 0.000366
 Predicted MDL: 0.037296
 Predicted MQL: 0.124319

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00058	-.001	.000	-.00059	.000	1
S1	5.0000	5.6465	.646	12.9	.06021	.000	1
S2	62.500	61.772	-.728	-1.16	.66934	.009	1
S3	125.00	124.13	-.871	-.696	1.3565	.007	1
S4	250.00	252.23	2.23	.893	2.8025	.044	1
S5	500.00	498.02	-1.98	-.396	5.7063	.033	1
S6	800.00	800.70	.702	.088	9.5159	.090	1

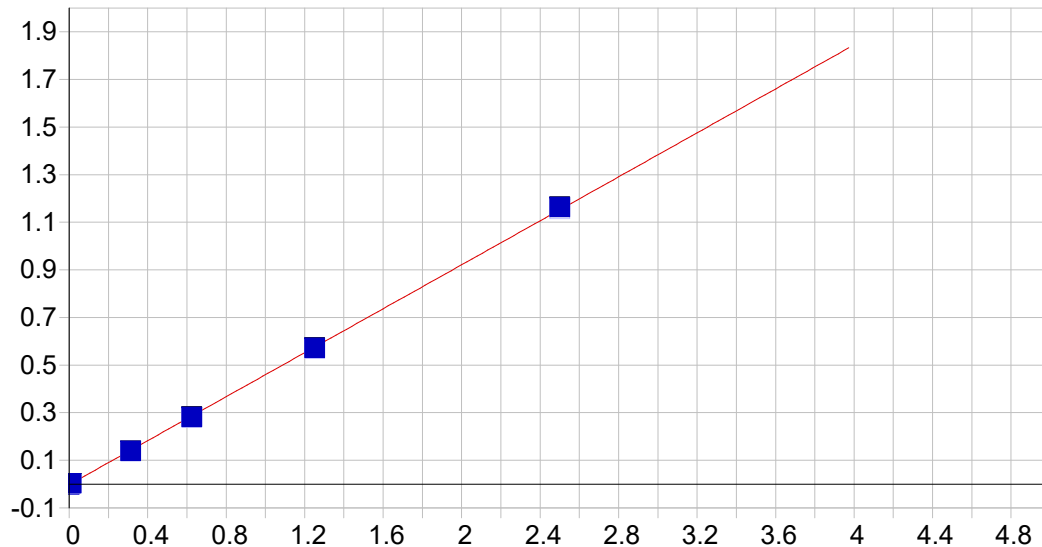


Ni 231.604 {446}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002366	Re-Slope:	1.000000
A1 (Gain):	0.549904	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999929	Status:	OK.
Std Error of Est:	0.000156		
Predicted MDL:	0.000678		
Predicted MQL:	0.002260		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00237	.000	1
S1	.04000	.04664	.007	16.6	.02328	.000	1
S2	.62500	.62410	-.001	-.145	.34083	.001	1
S3	1.2500	1.2571	.007	.570	.68893	.003	1
S4	2.5000	2.5128	.013	.513	1.3794	.003	1
S5	5.0000	4.9743	-.026	-.514	2.7330	.014	1

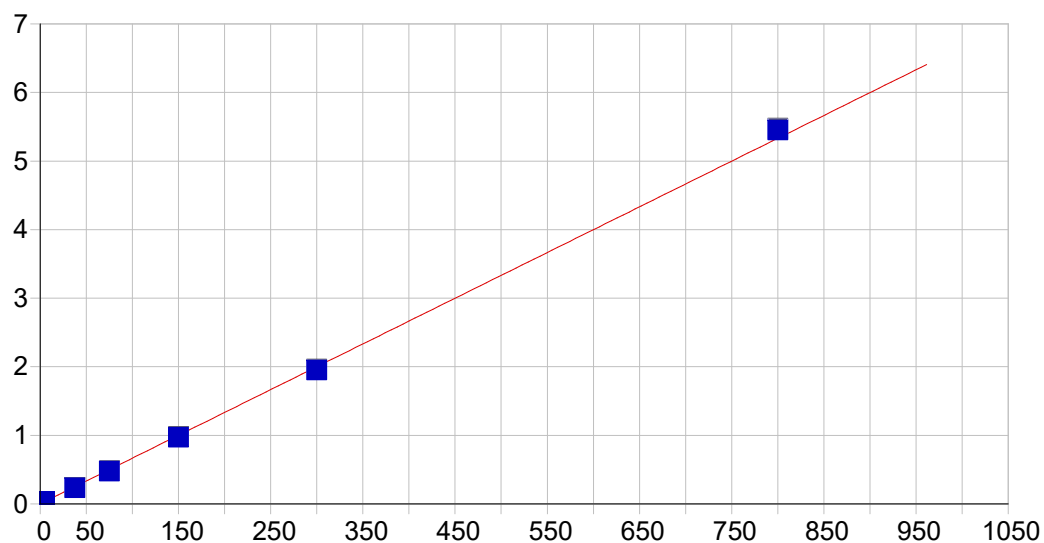


Ag 328.068 {103}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.002272	Re-Slope:	1.000000
A1 (Gain):	0.461876	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999920	Status:	OK.
Std Error of Est:	0.000049		
Predicted MDL:	0.000477		
Predicted MQL:	0.001590		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00227	.000	1
S1	.01000	.01113	.001	11.3	.00284	.000	1
S2	.31250	.30521	-.007	-2.33	.13776	.001	1
S3	.62500	.61469	-.010	-1.65	.27976	.001	1
S4	1.2500	1.2426	-.007	-.593	.56790	.002	1
S5	2.5000	2.5239	.024	.955	1.1559	.002	1

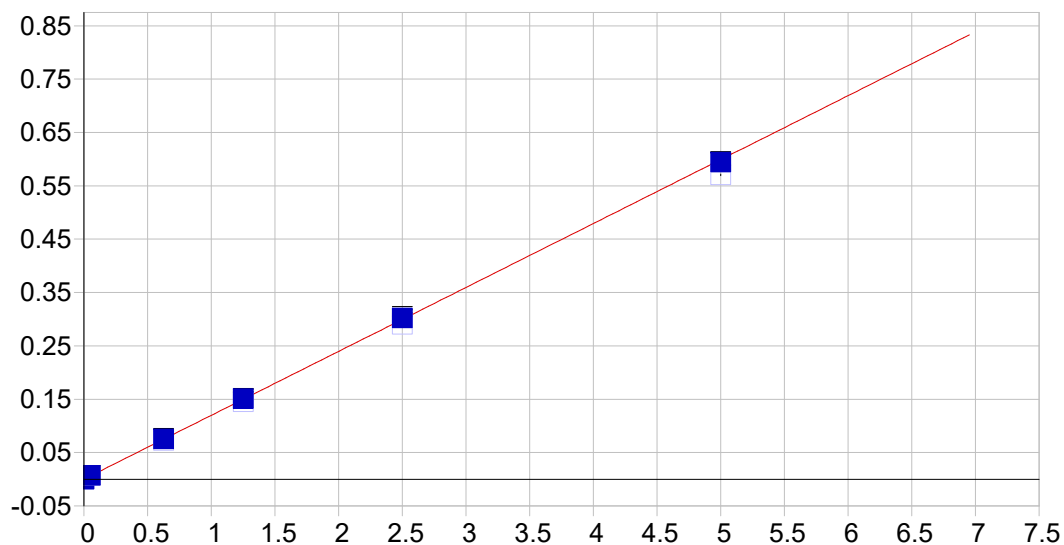


Na 818.326 { 41}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001302	Re-Slope:	1.000000
A1 (Gain):	0.006663	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999618	Status:	OK.
Std Error of Est:	0.000572		
Predicted MDL:	0.250430		
Predicted MQL:	0.834765		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00065	.001	.000	.00131	.001	1
S1	5.0000	5.0741	.074	1.48	.03511	.000	1
S2	37.500	35.021	-2.48	-6.61	.23553	.001	1
S3	75.000	71.548	-3.45	-4.60	.47980	.002	1
S4	150.00	145.40	-4.60	-3.06	.97370	.004	1
S5	300.00	292.52	-7.48	-2.49	1.9575	.007	1
S6	800.00	817.93	17.9	2.24	5.4702	.010	1

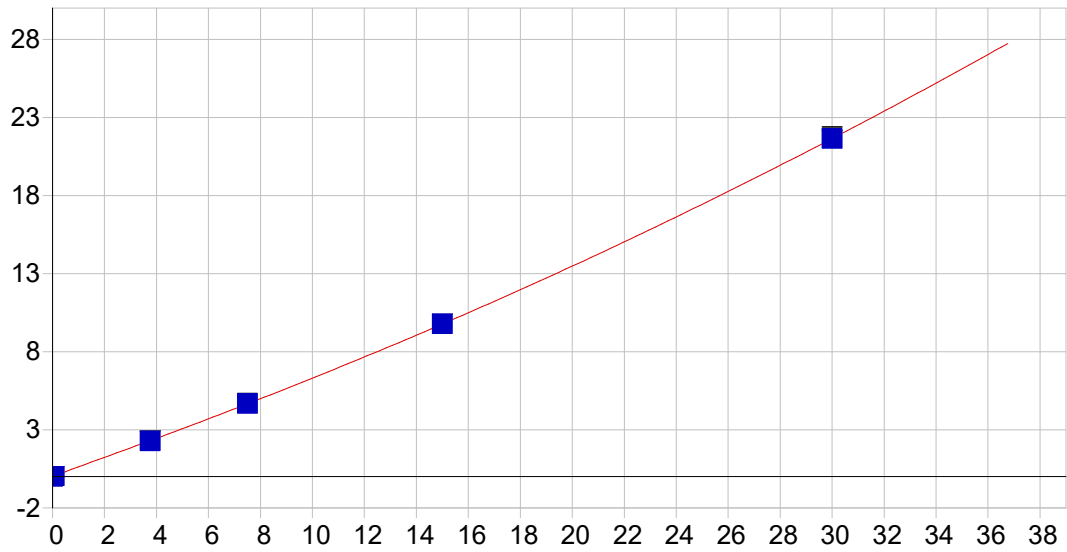


V 292.402 {115}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000013 Re-Slope: 1.000000
 A1 (Gain): 0.119832 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.000044
 Predicted MDL: 0.002794
 Predicted MQL: 0.009314

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00001	.000	1
S1	.05000	.05789	.008	15.8	.00693	.000	1
S2	.62500	.62838	.003	.541	.07233	.001	1
S3	1.2500	1.2588	.009	.702	.14489	.000	1
S4	2.5000	2.5196	.020	.786	.29002	.003	1
S5	5.0000	4.9600	-.040	-.800	.57053	.001	1

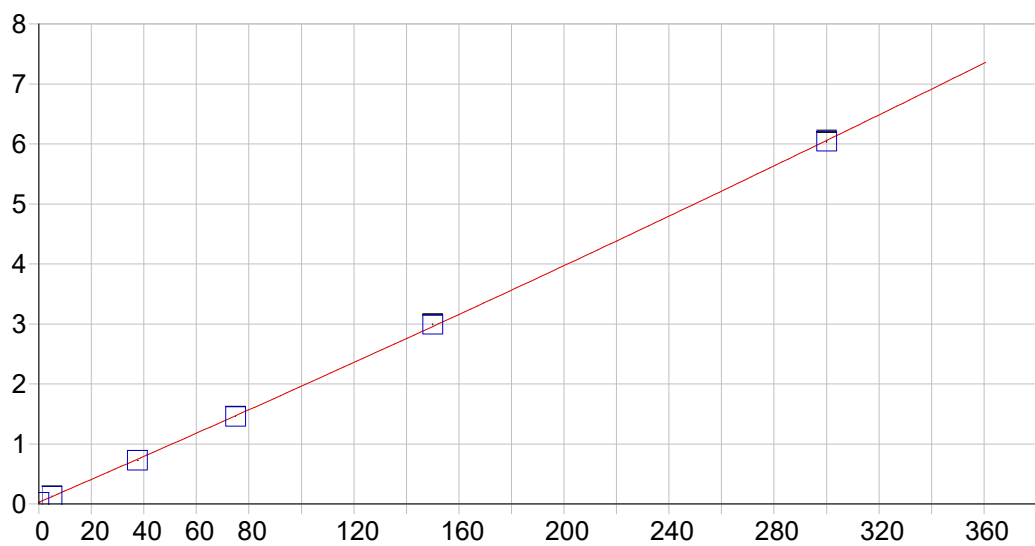


Zn 213.856 {158}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000495 Re-Slope: 1.000000
 A1 (Gain): 0.619170 Y-int: 0.000000
 A2 (Curvature): 0.007926
 n (Exponent): 0.960000
 Correlation: 0.999997 Status: Warning Positive Curvature
 Std Error of Est: 0.000181
 Predicted MDL: 0.002179
 Predicted MQL: 0.007263

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00049	.001	1
S1	.06000	.06374	.004	6.24	.04471	.001	1
S2	3.7500	3.7256	-.024	-.651	2.2898	.007	1
S3	7.5000	7.5079	.008	.106	4.6728	.028	1
S4	15.000	15.019	.019	.129	9.7916	.016	1
S5	30.000	29.992	-.008	-.025	21.655	.111	1

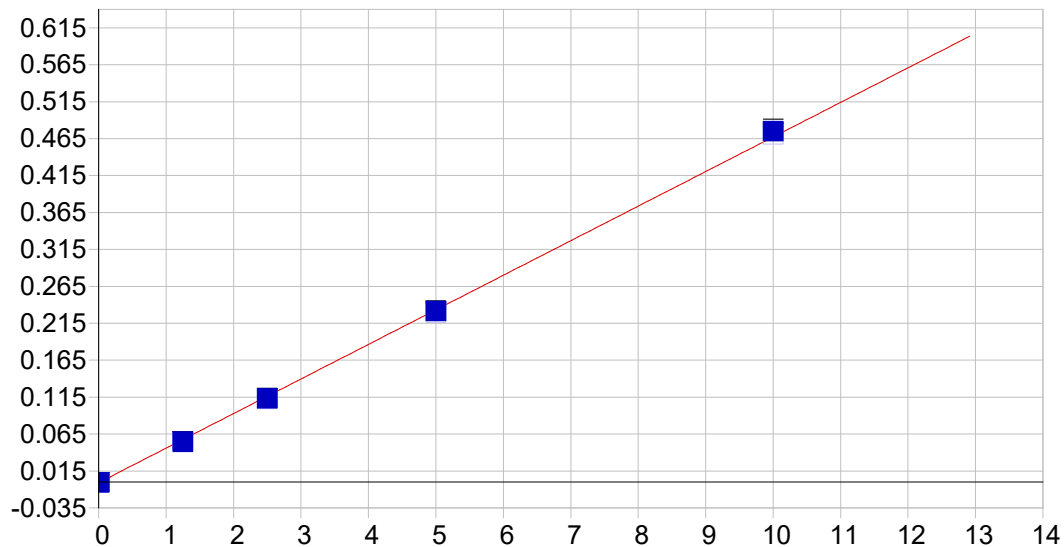


K 769.896 { 44}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Curvilinear Weighting: 1/Conc

A0 (Offset):	0.027937	Re-Slope:	1.000000
A1 (Gain):	0.018945	Y-int:	0.000000
A2 (Curvature):	0.000004		
n (Exponent):	1.000000		
Correlation:	0.999927	Status:	Warning Positive Curvature
Std Error of Est:	0.000567		
Predicted MDL:	0.069939		
Predicted MQL:	0.233131		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00028	-.000	.000	.02793	.001	1
S1	5.0000	5.3989	.399	7.98	.13033	.000	1
S2	37.500	36.539	-.961	-2.56	.72529	.002	1
S3	75.000	74.346	-.654	-0.872	1.4576	.001	1
S4	150.00	151.82	1.82	1.21	2.9927	.013	1
S5	300.00	299.39	-.608	-.203	6.0444	.017	1

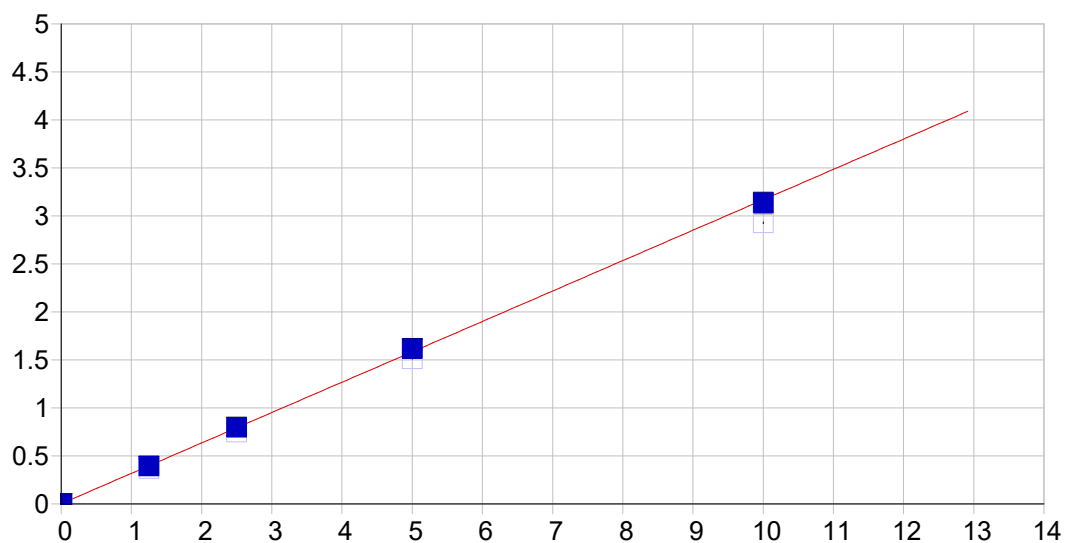


P 177.495 {490}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000882 Re-Slope: 1.000000
 A1 (Gain): 0.046809 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999756 Status: OK.
 Std Error of Est: 0.000017
 Predicted MDL: 0.004124
 Predicted MQL: 0.013747

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00088	.000	1
S1	.01000	.00727	-.003	-27.3	-.00054	.000	1
S2	1.2500	1.1827	-.067	-5.38	.05394	.000	1
S3	2.5000	2.4394	-.061	-2.43	.11222	.000	1
S4	5.0000	4.9616	-.038	-.768	.22919	.001	1
S5	10.000	10.169	.169	1.69	.47078	.003	1

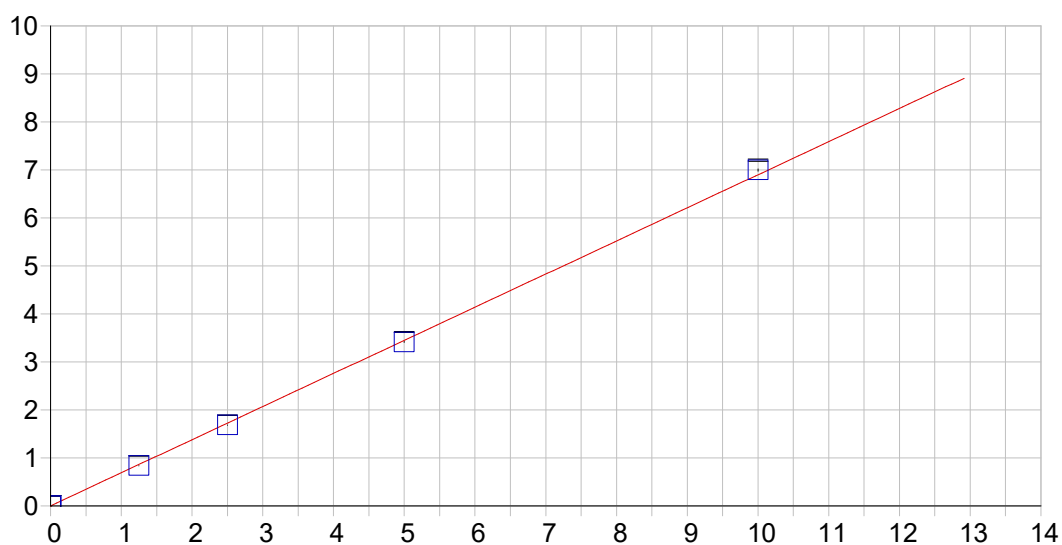


B 249.678 {135}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001395	Re-Slope:	1.000000
A1 (Gain):	0.316605	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999897	Status:	OK.
Std Error of Est:	0.000071		
Predicted MDL:	0.001140		
Predicted MQL:	0.003802		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00140	.000	1
S1	.01000	.01086	.001	8.64	.00481	.000	1
S2	1.2500	1.2331	-.017	-1.35	.36576	.003	1
S3	2.5000	2.5165	.017	.661	.74604	.002	1
S4	5.0000	5.0991	.099	1.98	1.5116	.004	1
S5	10.000	9.9003	-.100	-.997	2.9275	.008	1

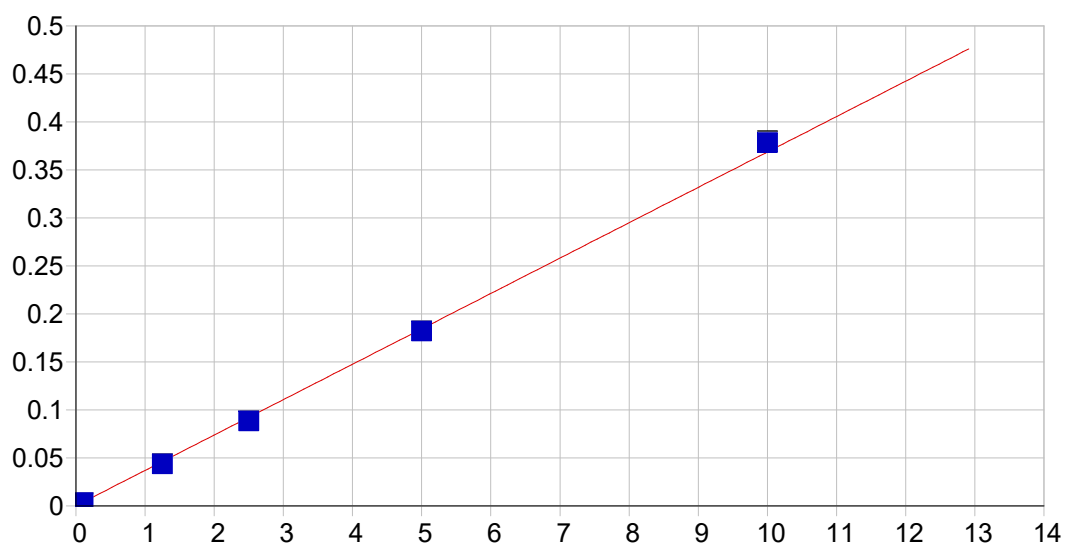


Mo 202.030 {467}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000272	Re-Slope:	1.000000
A1 (Gain):	0.689917	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999859	Status:	OK.
Std Error of Est:	0.000194		
Predicted MDL:	0.000457		
Predicted MQL:	0.001523		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00027	.000	1
S1	.01000	.01147	.001	14.7	.00818	.000	1
S2	1.2500	1.2130	-.037	-2.96	.83713	.001	1
S3	2.5000	2.4402	-.060	-2.39	1.6838	.006	1
S4	5.0000	4.9515	-.049	-.970	3.4164	.008	1
S5	10.000	10.144	.144	1.44	6.9987	.023	1

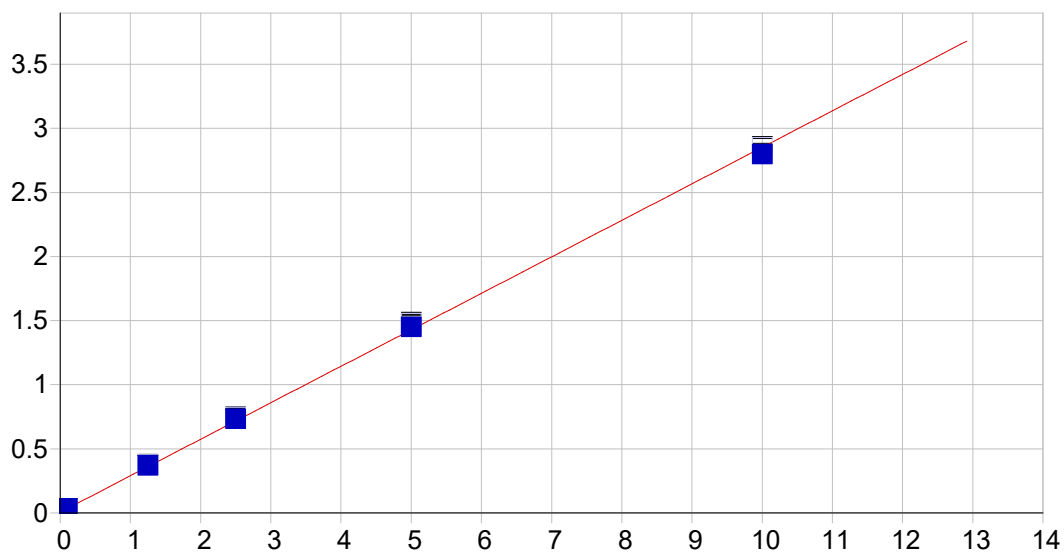


S 182.034 {485}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000166	Re-Slope:	1.000000
A1 (Gain):	0.036853	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999508	Status:	OK.
Std Error of Est:	0.000062		
Predicted MDL:	0.005785		
Predicted MQL:	0.019283		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00017	.000	1
S1	.10000	.08489	-.015	-15.1	.00329	.000	1
S2	1.2500	1.1786	-.071	-5.71	.04370	.000	1
S3	2.5000	2.3942	-.106	-4.23	.08859	.000	1
S4	5.0000	4.9308	-.069	-1.38	.18227	.000	1
S5	10.000	10.262	.262	2.62	.37911	.001	1

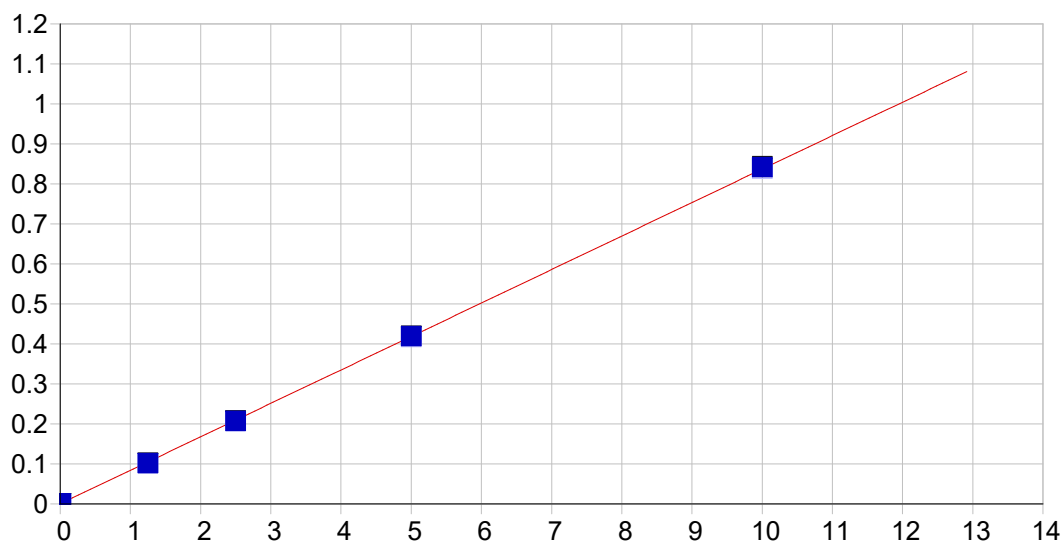


Si 251.611 {134}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005175 Re-Slope: 1.000000
 A1 (Gain): 0.284681 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999773 Status: OK.
 Std Error of Est: 0.000328
 Predicted MDL: 0.001341
 Predicted MQL: 0.004469

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00517	.000	1
S1	.10000	.11269	.013	12.7	.03763	.000	1
S2	1.2500	1.2840	.034	2.72	.37738	.002	1
S3	2.5000	2.5603	.060	2.41	.74736	.001	1
S4	5.0000	5.0816	.082	1.63	1.4785	.009	1
S5	10.000	9.8115	-.189	-1.89	2.8516	.007	1

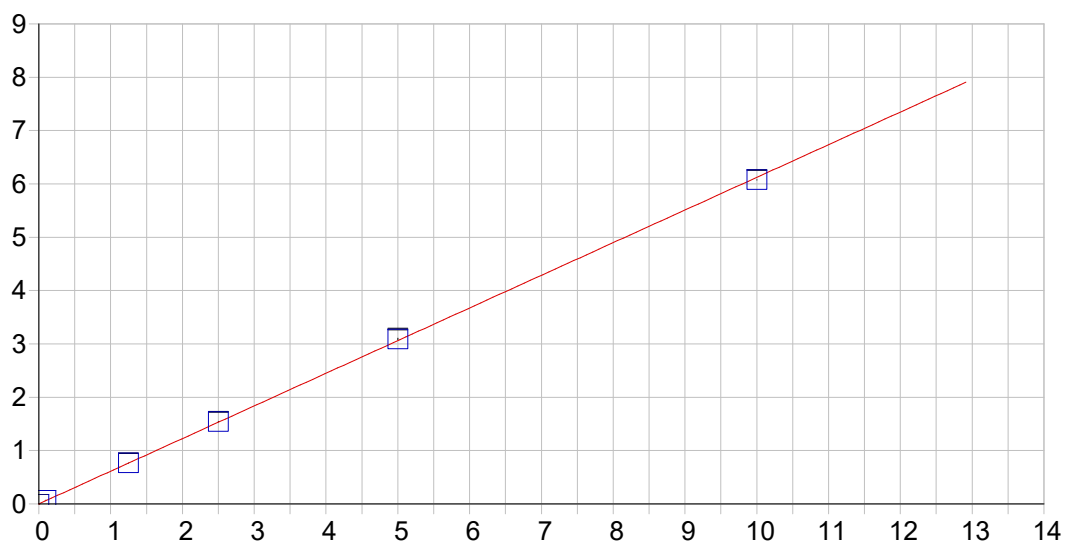


Sn 189.989 {478}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000300	Re-Slope:	1.000000
A1 (Gain):	0.083668	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000013		
Predicted MDL:	0.002144		
Predicted MQL:	0.007147		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00030	.000	1
S1	.00700	.00935	.002	33.5	.00104	.000	1
S2	1.2500	1.2153	-.035	-2.78	.10152	.000	1
S3	2.5000	2.4739	-.026	-1.04	.20636	.001	1
S4	5.0000	5.0048	.005	.097	.41718	.001	1
S5	10.000	10.054	.054	.537	.83775	.002	1

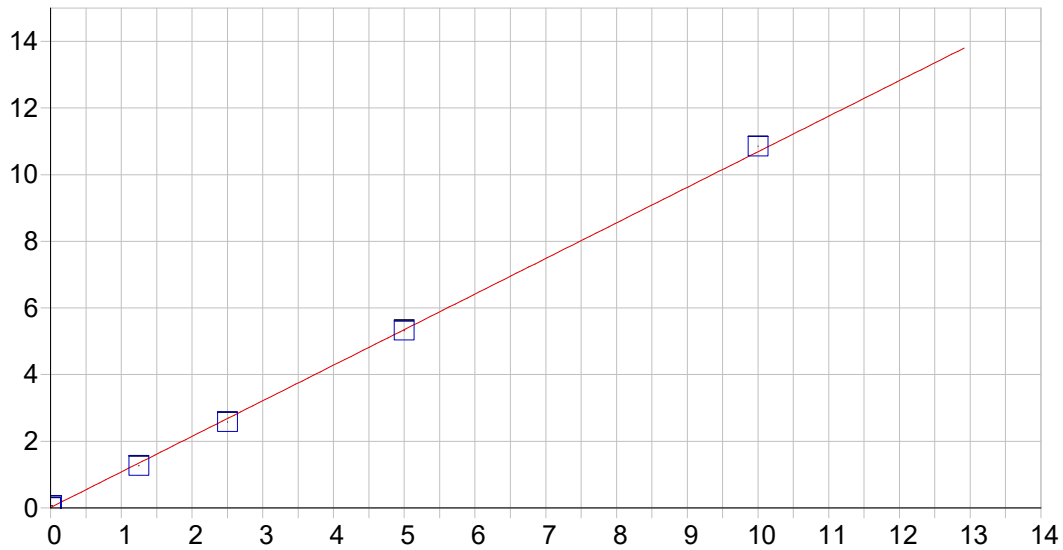


Ti 336.121 {100}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000619	Re-Slope:	1.000000
A1 (Gain):	0.612230	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999937	Status:	OK.
Std Error of Est:	0.000366		
Predicted MDL:	0.000967		
Predicted MQL:	0.003224		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00061	.000	1
S1	.10000	.11089	.011	10.9	.06851	.001	1
S2	1.2500	1.2495	-.000	-.036	.76563	.005	1
S3	2.5000	2.5154	.015	.617	1.5406	.004	1
S4	5.0000	5.0507	.051	1.01	3.0928	.014	1
S5	10.000	9.9235	-.077	-.765	6.0761	.004	1



Li 670.784 { 50}

Date of Fit: 11/25/2020 14:02:12 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012456 Re-Slope: 1.000000
 A1 (Gain): 1.067606 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997462 Status: OK.
 Std Error of Est: 0.001565
 Predicted MDL: 0.001442
 Predicted MQL: 0.004807

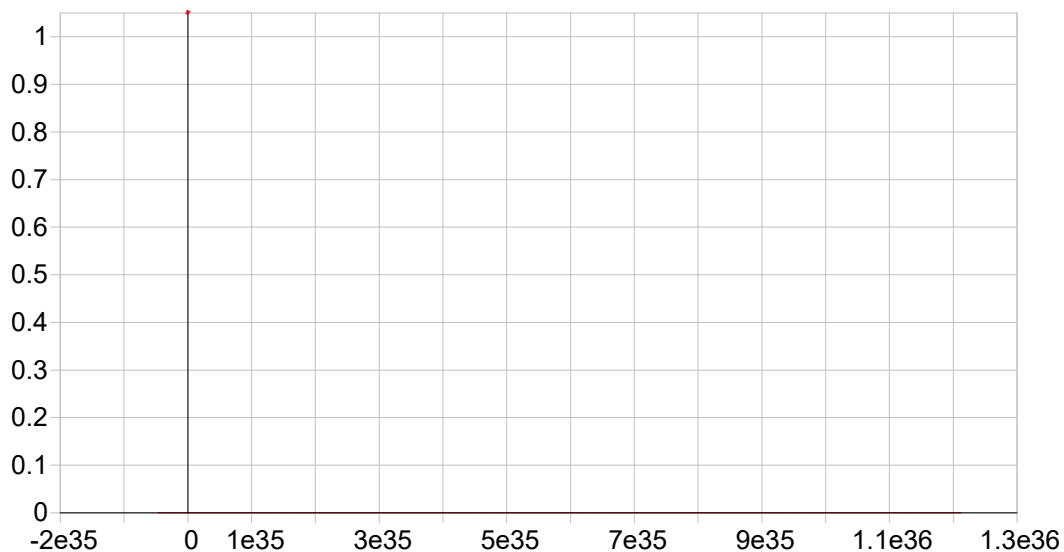
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.01242	.001	1
S5	10.000	10.156	.156	1.56	10.855	.007	1
S4	5.0000	4.9766	-.023	-.468	5.3255	.019	1
S3	2.5000	2.4060	-.094	-3.76	2.5811	.004	1
S2	1.2500	1.1762	-.074	-5.91	1.2681	.006	1
S1	.01500	.05073	.036	238.	.06661	.001	1

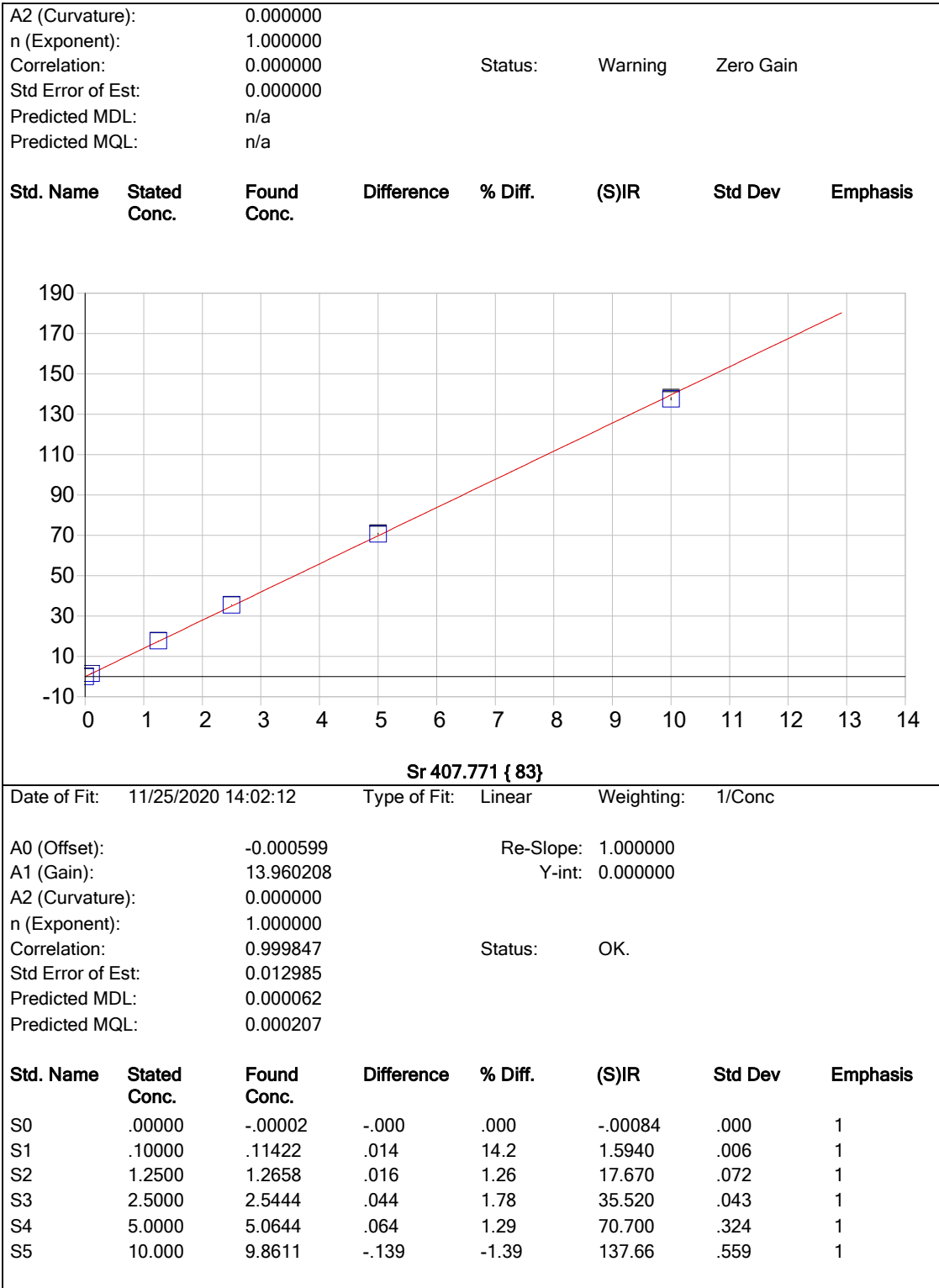






Y 224.306 {150}*





Sample Name: S0 Acquired: 11/25/2020 11:51:09 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	-.00018	-.00135	-.00003	.00095	.00096	.00209	-.01003	-.00285
Stddev	.00010	.00021	.00035	.00035	.00007	.00027	.00064	.00043
%RSD	55.713	15.395	1044.4	36.371	7.4899	13.080	6.3605	15.123
#1	-.00008	-.00148	-.00041	.00099	.00095	.00240	-.01032	-.00242
#2	-.00019	-.00146	.00003	.00128	.00104	.00186	-.00930	-.00285
#3	-.00028	-.00111	.00027	.00059	.00090	.00202	-.01047	-.00329
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	-.00026	.00110	-.00001	-.00072	.00160	.00033	.00042	-.00059
Stddev	.00025	.00060	.00003	.00013	.00031	.00003	.00012	.00035
%RSD	96.955	54.461	237.99	18.240	19.135	9.3091	29.268	59.918
#1	-.00054	.00107	.00001	-.00060	.00148	.00031	.00045	-.00099
#2	-.00008	.00172	-.00005	-.00087	.00194	.00030	.00029	-.00035
#3	-.00015	.00052	.00000	-.00070	.00137	.00036	.00054	-.00043
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	-.00237	-.00227	.00131	.00001	.00049	.02793	-.00088	.00140
Stddev	.00020	.00013	.00130	.00011	.00081	.00061	.00021	.00018
%RSD	8.6086	5.9004	99.537	921.42	163.36	2.1672	23.637	13.054
#1	-.00244	-.00238	.00124	.00009	.00138	.02848	-.00100	.00123
#2	-.00214	-.00231	.00004	-.00011	.00030	.02728	-.00064	.00159
#3	-.00253	-.00212	.00264	.00005	-.00020	.02803	-.00101	.00136
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	.00027	.00017	.00517	.00030	.00061	.01242	-.00084	
Stddev	.00016	.00003	.00022	.00015	.00020	.00078	.00037	
%RSD	59.348	18.751	4.3422	50.124	33.072	6.2761	43.571	
#1	.00031	.00020	.00540	.00020	.00056	.01154	-.00052	
#2	.00010	.00015	.00517	.00022	.00083	.01270	-.00075	
#3	.00041	.00015	.00495	.00047	.00044	.01302	-.00124	

Sample Name: S0 Acquired: 11/25/2020 11:51:09 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1578.0	26713.	7221.8	894.06	1824.3
Stddev	4.0	27.	72.1	.54	2.8
%RSD	.25080	.10157	.99770	.06043	.15374
#1	1582.4	26685.	7162.9	894.68	1822.4
#2	1577.0	26739.	7200.3	893.82	1823.0
#3	1574.7	26716.	7302.1	893.69	1827.5

Sample Name: S1 Acquired: 11/25/2020 11:55:16 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	.00026	.00026	.00304	.00369	.00900	.02343	.53663	.01313
Stddev	.00005	.00023	.00047	.00006	.00016	.00028	.00101	.00019
%RSD	17.766	87.421	15.288	1.4901	1.8257	1.2107	.18895	1.4214
#1	.00027	.00030	.00282	.00363	.00918	.02352	.53546	.01311
#2	.00021	.00047	.00274	.00374	.00896	.02365	.53717	.01295
#3	.00031	.00001	.00358	.00371	.00886	.02311	.53726	.01332
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	.01895	.40836	.00196	.05319	.00616	.00509	.01337	.06021
Stddev	.00019	.00074	.00011	.00037	.00012	.00016	.00037	.00032
%RSD	.98596	.18092	5.8356	.69271	1.8727	3.2075	2.7658	.52559
#1	.01891	.40921	.00206	.05286	.00613	.00492	.01350	.06019
#2	.01915	.40791	.00197	.05312	.00606	.00525	.01366	.06054
#3	.01878	.40795	.00184	.05359	.00628	.00511	.01295	.05990
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	.02328	.00284	.03511	.00693	.04471	.13033	-.00054	.00481
Stddev	.00004	.00009	.00047	.00003	.00132	.00041	.00004	.00042
%RSD	.16935	3.2518	1.3352	.41677	2.9463	.31174	7.0792	8.7443
#1	.02326	.00276	.03457	.00695	.04591	.12987	-.00057	.00529
#2	.02326	.00282	.03539	.00690	.04492	.13064	-.00050	.00450
#3	.02333	.00294	.03538	.00695	.04330	.13047	-.00056	.00464
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	.00818	.00329	.03763	.00104	.06851	.06661	1.5940	
Stddev	.00003	.00015	.00030	.00020	.00077	.00069	.0055	
%RSD	.31579	4.6157	.79193	19.066	1.1210	1.0406	.34698	
#1	.00820	.00344	.03731	.00121	.06871	.06583	1.5974	
#2	.00820	.00330	.03790	.00082	.06915	.06685	1.5969	
#3	.00815	.00314	.03768	.00110	.06766	.06715	1.5876	

Sample Name: S1 Acquired: 11/25/2020 11:55:16 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1570.7	26781.	7270.6	892.49	1821.9
Stddev	3.5	62.	19.5	1.80	.9
%RSD	.22128	.23186	.26761	.20140	.04746
#1	1566.6	26759.	7267.9	891.11	1821.0
#2	1572.6	26732.	7291.2	891.85	1822.6
#3	1572.7	26851.	7252.6	894.53	1822.1

Sample Name: S2 Acquired: 11/25/2020 11:59:24 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	.04757	.06609	1.5787	.07838	.15520	3.3679	8.0794	.34656
Stddev	.00031	.00044	.0034	.00019	.00075	.0197	.0202	.00154
%RSD	.64953	.67259	.21555	.24241	.48392	.58423	.24988	.44403

#1	.04754	.06599	1.5755	.07829	.15443	3.3897	8.1016	.34801
#2	.04789	.06570	1.5783	.07826	.15525	3.3515	8.0743	.34495
#3	.04727	.06657	1.5823	.07860	.15593	3.3626	8.0622	.34673

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	2.1395	4.4194	.64740	.61287	.59438	1.4819	2.7429	.66934
Stddev	.0030	.0048	.00053	.00099	.00232	.0133	.0063	.00936
%RSD	.13876	.10768	.08259	.16081	.38998	.89638	.23103	1.3983

#1	2.1381	4.4249	.64741	.61357	.59170	1.4959	2.7356	.67914
#2	2.1374	4.4170	.64793	.61174	.59568	1.4695	2.7457	.66049
#3	2.1429	4.4162	.64687	.61329	.59575	1.4803	2.7473	.66841

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	.34083	.13776	.23553	.07233	2.2898	.72529	.05394	.36576
Stddev	.00114	.00067	.00101	.00106	.0070	.00216	.00019	.00304
%RSD	.33386	.48646	.42912	1.4667	.30592	.29788	.34309	.83018

#1	.34008	.13851	.23656	.07332	2.2938	.72769	.05415	.36873
#2	.34027	.13753	.23453	.07121	2.2939	.72351	.05384	.36267
#3	.34214	.13723	.23551	.07246	2.2818	.72466	.05382	.36588

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	.83713	.04370	.37738	.10152	.76563	1.2681	17.670
Stddev	.00130	.00011	.00172	.00011	.00488	.0063	.072
%RSD	.15516	.24565	.45654	.10974	.63717	.49436	.40534

#1	.83644	.04369	.37888	.10162	.77069	1.2754	17.751
#2	.83632	.04359	.37549	.10140	.76096	1.2641	17.616
#3	.83863	.04381	.37776	.10153	.76523	1.2649	17.644

Sample Name: S2 Acquired: 11/25/2020 11:59:24 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1519.5	26398.	7245.6	860.95	1711.6
Stddev	3.2	34.	56.2	1.84	2.6
%RSD	.20899	.12860	.77551	.21329	.15088
#1	1521.2	26393.	7183.7	860.91	1711.2
#2	1521.5	26368.	7293.4	859.14	1714.3
#3	1515.9	26435.	7259.7	862.81	1709.2

Sample Name: S3 Acquired: 11/25/2020 12:03:16 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	.09661	.13354	3.2007	.15615	.31093	6.8400	16.321	.69604
Stddev	.00061	.00013	.0089	.00041	.00085	.0078	.025	.00077
%RSD	.63045	.09917	.27670	.25997	.27498	.11402	.15335	.11125

#1	.09619	.13343	3.1997	.15578	.31149	6.8400	16.308	.69601
#2	.09633	.13369	3.1925	.15610	.30994	6.8478	16.350	.69529
#3	.09731	.13351	3.2101	.15658	.31136	6.8322	16.305	.69684

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	4.2905	8.8806	1.2743	1.2413	1.1900	2.9580	5.4453	1.3565
Stddev	.0140	.0051	.0025	.0037	.0050	.0123	.0036	.0073
%RSD	.32606	.05705	.19292	.29968	.41811	.41580	.06530	.53945

#1	4.2814	8.8856	1.2770	1.2408	1.1949	2.9454	5.4464	1.3498
#2	4.2835	8.8755	1.2733	1.2378	1.1902	2.9700	5.4481	1.3643
#3	4.3066	8.8809	1.2724	1.2452	1.1849	2.9585	5.4413	1.3555

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	.68893	.27976	.47980	.14489	4.6728	1.4576	.11222	.74604
Stddev	.00295	.00149	.00219	.00041	.0282	.0011	.00033	.00179
%RSD	.42793	.53097	.45617	.28164	.60269	.07417	.29754	.24059

#1	.68903	.28104	.47764	.14454	4.6420	1.4566	.11255	.74802
#2	.68593	.27813	.48202	.14534	4.6972	1.4588	.11221	.74557
#3	.69183	.28011	.47975	.14480	4.6793	1.4576	.11188	.74452

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	1.6838	.08859	.74736	.20636	1.5406	2.5811	35.520
Stddev	.0057	.00046	.00142	.00060	.0045	.0041	.043
%RSD	.33664	.51744	.18953	.28906	.29092	.15912	.12077

#1	1.6836	.08808	.74769	.20576	1.5357	2.5786	35.480
#2	1.6782	.08873	.74857	.20637	1.5444	2.5858	35.565
#3	1.6895	.08897	.74580	.20695	1.5418	2.5788	35.515

Sample Name: S3 Acquired: 11/25/2020 12:03:16 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1462.4	25995.	7084.6	829.16	1621.9
Stddev	2.6	26.	18.5	1.83	4.0
%RSD	.18011	.09964	.26099	.22053	.24712
#1	1462.0	25980.	7073.4	829.21	1623.2
#2	1465.2	25981.	7074.4	827.31	1625.1
#3	1460.0	26025.	7106.0	830.96	1617.4

Sample Name: S4 Acquired: 11/25/2020 12:07:08 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	.19781	.26243	6.4310	.30767	.63270	14.043	32.982	1.3840
Stddev	.00019	.00080	.0128	.00079	.00023	.048	.049	.0044
%RSD	.09620	.30407	.19885	.25739	.03655	.33928	.14971	.31933

#1	.19789	.26186	6.4306	.30749	.63295	14.080	33.039	1.3885
#2	.19794	.26209	6.4184	.30853	.63250	14.060	32.946	1.3797
#3	.19759	.26334	6.4440	.30698	.63264	13.990	32.963	1.3838

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	8.5423	17.885	2.4939	2.5050	2.3792	5.8994	10.864	2.8025
Stddev	.0083	.010	.0037	.0050	.0121	.0492	.036	.0442
%RSD	.09719	.05712	.14859	.19783	.50852	.83329	.33313	1.5753

#1	8.5341	17.873	2.4980	2.5036	2.3669	5.9518	10.831	2.8535
#2	8.5422	17.893	2.4909	2.5010	2.3910	5.8920	10.857	2.7789
#3	8.5507	17.888	2.4927	2.5106	2.3797	5.8543	10.903	2.7752

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	1.3794	.56790	.97370	.29002	9.7916	2.9927	.22919	1.5116
Stddev	.0026	.00183	.00436	.00289	.0156	.0126	.00064	.0040
%RSD	.18840	.32226	.44750	.99732	.15906	.41920	.27835	.26120

#1	1.3778	.56677	.97861	.29293	9.8088	3.0071	.22848	1.5154
#2	1.3781	.57001	.97030	.29000	9.7876	2.9869	.22938	1.5075
#3	1.3824	.56691	.97217	.28714	9.7784	2.9841	.22972	1.5119

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	3.4164	.18227	1.4785	.41718	3.0928	5.3255	70.700
Stddev	.0082	.00020	.0089	.00107	.0139	.0188	.324
%RSD	.23973	.10865	.60180	.25637	.44836	.35361	.45889

#1	3.4090	.18204	1.4883	.41612	3.1052	5.3424	71.050
#2	3.4252	.18238	1.4760	.41717	3.0953	5.3288	70.639
#3	3.4150	.18238	1.4710	.41826	3.0778	5.3052	70.410

Sample Name: S4 Acquired: 11/25/2020 12:07:08 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.5	25473.	6916.6	780.15	1521.9
Stddev	3.4	62.	17.1	2.76	.2
%RSD	.24627	.24255	.24778	.35329	.01514
#1	1379.6	25408.	6897.1	782.82	1522.1
#2	1374.7	25531.	6923.6	780.30	1521.7
#3	1381.2	25481.	6929.2	777.32	1521.7

Sample Name: S5 Acquired: 11/25/2020 12:11:15 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	.41255	.51497	12.882	.61907	1.3075	28.388	64.270	2.6560
Stddev	.00279	.00269	.044	.00267	.0052	.036	.039	.0067
%RSD	.67546	.52243	.34406	.43190	.39631	.12737	.06065	.25272

#1	.41402	.51188	12.834	.62127	1.3113	28.348	64.228	2.6499
#2	.40934	.51630	12.891	.61610	1.3016	28.420	64.306	2.6632
#3	.41429	.51675	12.921	.61986	1.3096	28.395	64.275	2.6549

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	16.884	34.838	4.8359	4.9807	4.6602	11.560	21.059	5.7063
Stddev	.070	.045	.0033	.0220	.0098	.025	.045	.0335
%RSD	.41617	.12842	.06805	.44218	.21036	.21667	.21582	.58667

#1	16.803	34.789	4.8328	4.9576	4.6590	11.531	21.008	5.6766
#2	16.919	34.848	4.8356	4.9832	4.6511	11.578	21.075	5.7426
#3	16.929	34.877	4.8394	5.0014	4.6706	11.570	21.094	5.6997

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	2.7330	1.1559	1.9575	.57053	21.655	6.0444	.47078	2.9275
Stddev	.0145	.0017	.0067	.00133	.111	.0173	.00293	.0080
%RSD	.52950	.14971	.34402	.23371	.51035	.28600	.62184	.27465

#1	2.7172	1.1577	1.9509	.56917	21.555	6.0311	.46772	2.9184
#2	2.7363	1.1560	1.9572	.57059	21.636	6.0639	.47106	2.9335
#3	2.7456	1.1542	1.9644	.57184	21.773	6.0382	.47356	2.9306

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	6.9987	.37911	2.8516	.83775	6.0761	10.855	137.66	
Stddev	.0228	.00127	.0071	.00244	.0041	.007	.56	
%RSD	.32638	.33562	.24920	.29146	.06708	.06016	.40588	

#1	7.0059	.37789	2.8443	.83600	6.0744	10.853	138.24	
#2	6.9731	.38042	2.8520	.83671	6.0731	10.849	137.61	
#3	7.0171	.37901	2.8585	.84053	6.0807	10.862	137.13	

Sample Name: S5 Acquired: 11/25/2020 12:11:15 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1263.6	24613.	6845.2	698.73	1408.2
Stddev	6.4	27.	17.6	1.03	6.2
%RSD	.50525	.11168	.25675	.14751	.44349
#1	1262.5	24618.	6847.1	699.39	1414.1
#2	1270.5	24583.	6826.8	699.25	1408.7
#3	1257.8	24637.	6861.8	697.54	1401.6

Sample Name: S6 Acquired: 11/25/2020 12:15:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	74.630	58.465	30.492	9.5159	5.4702
Stddev	.375	.460	.113	.0900	.0097
%RSD	.50262	.78693	.37191	.94550	.17642

#1	74.228	58.183	30.361	9.4141	5.4601
#2	74.692	58.217	30.561	9.5849	5.4793
#3	74.970	58.996	30.554	9.5485	5.4711

Int. Std.	Y_3710
Units	Cts/S
Avg	6799.8
Stddev	16.6
%RSD	.24458

#1	6818.5
#2	6794.1
#3	6786.7

Sample Name: ICV Acquired: 11/25/2020 12:36:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	.9578531	1.066419	.9803259	1.023540	.9689265	2.402306
Stddev	.0138242	.004597	.0035341	.009671	.0060166	.000907
%RSD	1.443253	.4310435	.3604988	.9448149	.6209551	.0377394

#1	.9684303	1.061112	.9779455	1.033921	.9620432	2.403159
#2	.9629184	1.069018	.9786455	1.014786	.9715528	2.402406
#3	.9422107	1.069128	.9843866	1.021913	.9731834	2.401354

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5142997	.5234440	.5162370	10.01724	.5317863	.5070357
Stddev	.0008737	.0025012	.0011851	.02621	.0002616	.0020755
%RSD	.1698751	.4778330	.2295589	.2616046	.0491934	.4093415

#1	.5150860	.5261066	.5148911	10.04749	.5320439	.5051794
#2	.5144538	.5211438	.5171239	10.00153	.5317942	.5066510
#3	.5133592	.5230816	.5166959	10.00270	.5315209	.5092766

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5194925	10.59658	.5102925	5.921769	.5198196	.2434148
Stddev	.0091135	.06338	.0009244	.053657	.0010293	.0007911
%RSD	1.754305	.5981328	.1811582	.9060965	.1980118	.3249903

#1	.5090957	10.60059	.5093250	5.968020	.5187697	.2426909
#2	.5261000	10.53129	.5111669	5.862941	.5208270	.2432943
#3	.5232818	10.65787	.5103855	5.934348	.5198621	.2442592

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.246708	.5216016	1.013713	9.470774	F .0008899	F -.003488
Stddev	.116714	.0044982	.009129	.033233	.0016690	.000976
%RSD	1.262223	.8623923	.9005327	.3508966	187.5567	27.98249

#1	9.366235	.5165454	1.003421	9.433566	.0025468	-.004488
#2	9.240864	.5251596	1.020831	9.497507	.0009137	-.003438
#3	9.133026	.5230997	1.016887	9.481249	-.000791	-.002538

Sample Name: ICV Acquired: 11/25/2020 12:36:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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 .0000383	F -.000907	F .0038893	F .0001942	F -.001450	F .0022361
Stddev	.0003747	.000371	.0010891	.0007878	.000454	.0008805
%RSD	977.7872	40.89471	28.00269	405.6055	31.30628	39.37460

#1	-.000343	-.000479	.0045439	.0009772	-.000930	.0012371
#2	.000052	-.001137	.0026320	-.000598	-.001764	.0028991
#3	.000406	-.001105	.0044919	.000204	-.001658	.0025722

Elem	Sr4077
Units	ppm
Avg	F .0011546
Stddev	.0000251
%RSD	2.175974

#1	.0011836
#2	.0011415
#3	.0011388

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1529.442	26370.00	7229.081	876.5112	1775.713
Stddev	4.402	89.73	32.114	1.5568	4.548
%RSD	.2877981	.3402833	.4442386	.1776178	.2560951

#1	1527.979	26380.85	7207.330	877.1951	1774.580
#2	1525.958	26453.82	7265.966	874.7294	1771.839
#3	1534.389	26275.34	7213.947	877.6090	1780.720

Sample Name: ICB Acquired: 11/25/2020 12:44:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	-.001717	-.000208	-.001939	.0009732	-.000824	.0025485	-.002681
Stddev	.003755	.007344	.001326	.0023456	.001276	.0094134	.000290
%RSD	218.6428	3538.128	68.38702	241.0292	154.8421	369.3651	10.80629

#1	.001636	.006462	-.003421	-.000318	-.001251	.0127422	-.002407
#2	-.001014	-.008079	-.000864	-.000443	.000611	-.005816	-.002653
#3	-.005775	.000994	-.001533	.003681	-.001832	.000719	-.002984

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000983	.0000406	.0141817	-.000031	-.000162	.0004207	.0053772
Stddev	.0000556	.0000951	.0017199	.000146	.000250	.0023563	.0051760
%RSD	56.57380	233.9694	12.12780	475.1671	154.6256	560.0746	96.25695

#1	.0001456	-.000014	.0156930	-.000079	-.000093	-.000461	.0113180
#2	.0001123	.000150	.0123102	.000134	.000047	.003091	.0029736
#3	.0000370	-.000015	.0145418	-.000147	-.000438	-.001368	.0018401

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000200	-.001870	.0001263	-.000279	-.244818	-.000017	-.002312
Stddev	.000687	.034557	.0004004	.000411	.123746	.002431	.002013
%RSD	343.0598	1847.527	316.9243	147.2506	50.54606	14296.25	87.04252

#1	-.000979	-.040605	.0004170	-.000546	-.104196	.002472	-.003589
#2	.000323	.025799	.0002923	-.000485	-.337086	-.000139	.000008
#3	.000055	.009195	-.000330	.000194	-.293171	-.002384	-.003356

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090288	-.000875	.0024019	.0003521	-.005896	.0011284	.0010723
Stddev	.0579898	.000829	.0002390	.0003214	.001241	.0012606	.0021421
%RSD	642.2740	94.71906	9.949288	91.26859	21.04296	111.7186	199.7603

#1	.0759210	-.001286	.0021455	.0002365	-.005420	.0020750	-.001384
#2	-.027044	.000079	.0024417	.0007154	-.007304	.0016127	.002553
#3	-.021790	-.001418	.0026184	.0001045	-.004964	-.000303	.002048

Sample Name: ICB Acquired: 11/25/2020 12:44:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	-.000880	.0012517	-.000053
Stddev	.000465	.0003252	.000054
%RSD	52.88935	25.98354	101.5180

#1	-.001343	.0010072	-.000048
#2	-.000883	.0011270	-.000109
#3	-.000413	.0016208	-.000002

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.161	26109.50	7151.678	865.6487	1772.085
Stddev	3.151	36.01	26.935	1.3989	2.534
%RSD	.2075213	.1379104	.3766309	.1616013	.1429746

#1	1517.230	26070.21	7126.898	866.7091	1771.467
#2	1515.581	26140.92	7147.790	866.1738	1774.871
#3	1521.672	26117.37	7180.346	864.0632	1769.918

Sample Name: ICSA Acquired: 11/25/2020 13:05:19 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	.0035346	-.004512	-.000886	.0128389	-.000745	248.0372
Stddev	.0065748	.008917	.001535	.0076822	.000994	.7187
%RSD	186.0110	197.6312	173.2686	59.83541	133.4791	.2897655

#1	.0064441	-.001561	-.001627	.0039746	-.001888	248.7733
#2	.0081527	.002556	-.001909	.0175615	-.000084	248.0012
#3	-.003993	-.014531	.000879	.0169805	-.000262	247.3372

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034387	.0010743	.0005745	247.5380	.0573719	-.000680
Stddev	.0002067	.0000562	.0000690	.4472	.0004657	.000179
%RSD	6.012074	5.233641	12.00921	.1806702	.8117542	26.28882

#1	.0034133	.0010140	.0006529	247.9907	.0576934	-.000785
#2	.0036570	.0010837	.0005477	247.0965	.0568378	-.000474
#3	.0032458	.0011253	.0005229	247.5269	.0575844	-.000781

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043374	102.8158	.0118623	253.9633	.0006569	-.008660
Stddev	.0024772	.4747	.0002123	2.5423	.0009307	.000322
%RSD	57.11189	.4617006	1.789877	1.001051	141.6734	3.723958

#1	.0071911	103.2193	.0118240	255.6719	-.000416	-.008649
#2	.0027413	102.9354	.0120912	255.1763	.001136	-.008988
#3	.0030798	102.2928	.0116717	251.0417	.001250	-.008343

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186704	-.001012	.0123821	-.263209	.0072362	-.012994
Stddev	.0895438	.003267	.0014214	.018772	.0017151	.001115
%RSD	479.6025	322.7427	11.47928	7.131983	23.70166	8.577686

#1	-.021137	-.004653	.0122222	-.284422	.0089018	-.013335
#2	.121216	.001663	.0138767	-.256462	.0073314	-.011749
#3	-.044067	-.000047	.0110475	-.248743	.0054755	-.013899

Sample Name: ICSA Acquired: 11/25/2020 13:05:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	-.000563	-.009497	.0003670	.0019976	-.001732	.0023115
Stddev	.000593	.010903	.0026586	.0014664	.000371	.0009278
%RSD	105.2861	114.8047	724.4692	73.41084	21.41567	40.13793

#1	-.000279	-.021053	.0032296	.0012507	-.001682	.0026967
#2	-.001245	.000609	-.000104	.0010550	-.001389	.0012532
#3	-.000165	-.008048	-.002025	.0036871	-.002126	.0029847

Elem	Sr4077
Units	ppm
Avg	F .1038233
Stddev	.0003527
%RSD	.3396892

#1	.1041921
#2	.1037884
#3	.1034893

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.592	25206.29	7062.700	828.3923	1566.202
Stddev	1.181	75.89	22.689	3.7565	2.241
%RSD	.0822317	.3010633	.3212569	.4534659	.1430826

#1	1435.625	25131.29	7048.537	824.0928	1565.587
#2	1436.242	25204.55	7050.694	830.0452	1564.332
#3	1437.908	25283.04	7088.870	831.0389	1568.686

Sample Name: ICSAB Acquired: 11/25/2020 13:09:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	.1042811	.1079923	.0455660	.0582464	.5986023	248.0254
Stddev	.0061172	.0063954	.0017440	.0057648	.0043328	.3030
%RSD	5.866041	5.922124	3.827481	9.897280	.7238185	.1221681

#1	.1004815	.1084865	.0440274	.0524169	.5937558	247.8377
#2	.1010242	.1141263	.0474605	.0583779	.6021009	247.8636
#3	.1113377	.1013641	.0452100	.0639443	.5999502	248.3750

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5186574	.5173816	1.018719	248.1878	.5729481	.5081513
Stddev	.0013436	.0028227	.002278	.2582	.0006888	.0010540
%RSD	.2590586	.5455662	.2235990	.1040182	.1202112	.2074240

#1	.5195269	.5172473	1.020310	248.4256	.5734457	.5093632
#2	.5193354	.5146285	1.016109	248.2245	.5721620	.5076420
#3	.5171098	.5202691	1.019737	247.9132	.5732367	.5074486

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5060169	102.3986	.5052768	253.7419	1.030089	.1994183
Stddev	.0080718	.4919	.0011856	2.0295	.002754	.0001420
%RSD	1.595156	.4803466	.2346449	.7998277	.2673824	.0711988

#1	.5091265	102.1803	.5042733	252.4962	1.032950	.1994701
#2	.5120713	102.0537	.5049721	252.6458	1.027456	.1992578
#3	.4968528	102.9618	.5065850	256.0838	1.029860	.1995272

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0903948	.5146455	1.072103	-.426416	.0078268	-.030483
Stddev	.2069038	.0094918	.008856	.040253	.0075293	.002572
%RSD	228.8889	1.844344	.8260388	9.439896	96.19842	8.435812

#1	-.138796	.5110446	1.068340	-.383434	.0062207	-.032853
#2	.146570	.5074810	1.082220	-.463229	.0012302	-.030847
#3	.263410	.5254109	1.065751	-.432586	.0160295	-.027749

Sample Name: ICSAB Acquired: 11/25/2020 13:09:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) 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	.0001340	.0011515	.0025328	.0022457	-.002590	.0010906
Stddev	.0002851	.0050536	.0015756	.0025917	.001054	.0023062
%RSD	212.8605	438.8725	62.20654	115.4084	40.68543	211.4588

#1	.0001913	-.003938	.0030289	.0024188	-.003189	-.001088
#2	-.000176	.006169	.0007689	-.000428	-.003209	.000853
#3	.000386	.001224	.0038007	.004746	-.001373	.003506

Elem	Sr4077
Units	ppm
Avg	F .1040329
Stddev	.0001637
%RSD	.1573454

#1	.1038444
#2	.1041160
#3	.1041385

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1435.637	25314.74	7142.300	829.4865	1569.123
Stddev	.416	23.41	11.635	4.2972	3.445
%RSD	.0289694	.0924930	.1628987	.5180506	.2195556

#1	1435.799	25290.19	7131.155	830.9779	1565.145
#2	1435.947	25317.19	7154.369	824.6424	1571.101
#3	1435.164	25336.83	7141.375	832.8393	1571.122

Sample Name: CCV074 Acquired: 11/25/2020 13:13:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.767745	4.741149	23.88896	4.760934	4.777221	400.6534
Stddev	.024972	.047903	.05856	.012499	.008290	1.3756
%RSD	.5237600	1.010365	.2451266	.2625418	.1735348	.3433445

#1	4.789470	4.697630	23.82838	4.770607	4.786251	400.9721
#2	4.773302	4.792476	23.94526	4.746820	4.769955	401.8417
#3	4.740463	4.733340	23.89326	4.765374	4.775457	399.1464

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.839828	.4932578	2.409275	392.8563	14.61701	2.425046
Stddev	.044167	.0018626	.010330	1.5685	.03011	.004271
%RSD	.4488560	.3776199	.4287562	.3992519	.2059767	.1761185

#1	9.791304	.4947620	2.397445	391.3586	14.63872	2.420628
#2	9.850500	.4938370	2.416512	394.4871	14.62966	2.429152
#3	9.877682	.4911743	2.413868	392.7231	14.58264	2.425357

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.42934	413.7167	14.58097	408.2651	2.419078	1.206422
Stddev	.15286	1.2118	.05594	2.6382	.005163	.005088
%RSD	1.059381	.2928955	.3836500	.6461987	.2134148	.4217174

#1	14.25528	413.2292	14.52192	410.3573	2.414738	1.201656
#2	14.49100	415.0962	14.63316	409.1366	2.424787	1.211780
#3	14.54173	412.8246	14.58785	405.3014	2.417709	1.205831

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	398.8727	2.460028	15.06286	153.3677	4.873437	F 5.526956
Stddev	1.3040	.009211	.07840	.3421	.013280	.012233
%RSD	.3269099	.3744420	.5205106	.2230590	.2725076	.2213332

#1	398.2988	2.450448	14.97234	153.1536	4.859613	5.535989
#2	400.3652	2.468820	15.10670	153.7622	4.886098	5.531845
#3	397.9542	2.460817	15.10953	153.1872	4.874599	5.513035

Sample Name: CCV074 Acquired: 11/25/2020 13:13:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV074 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.767267	4.951102	4.884712	4.855127	4.932761	5.012884
Stddev	.008713	.023363	.019364	.018249	.015940	.013986
%RSD	.1827737	.4718780	.3964150	.3758689	.3231518	.2789984
#1	4.760117	4.924485	4.878419	4.841998	4.917305	4.999893
#2	4.776973	4.960602	4.906440	4.875966	4.949145	5.027688
#3	4.764712	4.968218	4.869278	4.847418	4.931833	5.011071

Elem	Sr4077
Units	ppm
Avg	5.005303
Stddev	.055808
%RSD	1.114973
#1	4.948732
#2	5.060314
#3	5.006864

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1316.094	24608.81	6721.282	745.7885	1422.819
Stddev	3.089	70.88	19.789	2.5021	3.129
%RSD	.2346885	.2880199	.2944282	.3354913	.2199072
#1	1312.664	24530.69	6720.341	748.6122	1424.572
#2	1316.963	24626.74	6701.980	743.8473	1419.206
#3	1318.655	24669.00	6741.525	744.9060	1424.678

Sample Name: CCB074 Acquired: 11/25/2020 13:18:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB074 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000441	.0010313	.0005503	.0040206	-.000670	.0087113	-.001856
Stddev	.003645	.0011511	.0003576	.0031353	.001369	.0048403	.000442
%RSD	826.1882	111.6114	64.97626	77.98125	204.2074	55.56396	23.82843

#1	.000994	-.000279	.0007635	.0076346	-.002245	.0053909	-.002198
#2	.002267	.001880	.0001375	.0023995	-.000006	.0064778	-.002014
#3	-.004585	.001493	.0007500	.0020278	.000239	.0142651	-.001357

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001475	.0001100	.0065340	.0002572	.0000665	.0022201	.0086773
Stddev	.0000455	.0000448	.0047252	.0011581	.0003665	.0040859	.0006941
%RSD	30.83754	40.77396	72.31747	450.2316	551.3720	184.0358	7.999405

#1	.0001219	.0001255	.0119882	.0010973	.0001171	-.000766	.0089240
#2	.0001206	.0001451	.0036797	.0007381	.0004051	.000550	.0092144
#3	.0002000	.0000595	.0039340	-.001064	-.000323	.006877	.0078935

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001672	.0048503	-.000216	.0001188	-.115306	-.003744	-.001054
Stddev	.0002837	.0232224	.000217	.0003020	.180450	.000600	.002021
%RSD	169.7010	478.7810	100.6163	254.2166	156.4957	16.01368	191.6524

#1	.0001752	-.016994	-.000451	-.000051	-.091442	-.003214	-.002356
#2	.0004468	.002305	-.000173	.000468	-.306501	-.004395	.001274
#3	-.000120	.029241	-.000023	-.000060	.052024	-.003624	-.002081

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.016430	.0003012	.0121347	.0007152	.0004542	.0023816	-.000597
Stddev	.105228	.0018947	.0014573	.0001042	.0088928	.0003349	.001404
%RSD	640.4504	629.1346	12.00956	14.57370	1958.000	14.06267	235.0760

#1	-.013793	-.001295	.0130724	.0008263	.0099532	.0021326	-.002187
#2	.087454	.002395	.0128758	.0006195	-.000918	.0022498	-.000074
#3	-.122952	-.000196	.0104557	.0006997	-.007673	.0027623	.000470

Sample Name: CCB074 Acquired: 11/25/2020 13:18:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB074 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000316	.0002822	-.000070
Stddev	.0007169	.0009340	.000017
%RSD	2271.965	330.9764	24.11252

#1	-.000352	-.000588	-.000088
#2	.000859	.001269	-.000067
#3	-.000412	.000165	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1515.790	26087.54	7159.695	869.4661	1768.055
Stddev	.602	69.48	34.340	2.4443	2.436
%RSD	.0397257	.2663222	.4796251	.2811292	.1377877

#1	1516.366	26007.32	7133.841	866.6475	1770.677
#2	1515.841	26128.48	7198.658	870.7461	1765.862
#3	1515.165	26126.82	7146.586	871.0045	1767.627

Sample Name: L4823-01 Acquired: 11/25/2020 13:22:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X2Q49 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0560877	.0554118	.0415385	.0760273	.0987097	.8696495	.4540402
Stddev	.0085446	.0035378	.0019153	.0039332	.0018186	.0077671	.0005935
%RSD	15.23434	6.384648	4.610878	5.173369	1.842363	.8931291	.1307104

#1	.0471751	.0533580	.0437060	.0759333	.0976425	.8777840	.4544424
#2	.0642093	.0533804	.0408353	.0721419	.0976771	.8623111	.4543196
#3	.0568786	.0594969	.0400742	.0800066	.1008095	.8688535	.4533586

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156562	.0102309	7.912944	.0418715	.0586334	.1885617	1.962050
Stddev	.0000246	.0000507	.006911	.0002952	.0004350	.0036163	.016707
%RSD	.1569968	.4955896	.0873327	.7050763	.7418550	1.917824	.8515091

#1	.0156786	.0102659	7.905010	.0417145	.0590103	.1926172	1.974979
#2	.0156599	.0101728	7.917646	.0422121	.0587325	.1856725	1.943185
#3	.0156299	.0102540	7.916177	.0416881	.0581575	.1873954	1.967985

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0592029	9.998456	.1108499	.0503054	9.624726	.3599014	.2024398
Stddev	.0001355	.055525	.0002309	.0003067	.104154	.0051821	.0049974
%RSD	.2288953	.5553368	.2082663	.6096774	1.082150	1.439855	2.468580

#1	.0590596	10.06043	.1105935	.0501849	9.726407	.3636002	.2074439
#2	.0593290	9.98172	.1110412	.0500773	9.629508	.3539785	.2024264
#3	.0592201	9.95323	.1109149	.0506541	9.518264	.3621254	.1974491

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.730189	-.003222	.0042183	-.000158	-.001342	.0024244	-.001188
Stddev	.054574	.001568	.0009964	.000294	.005815	.0007386	.001021
%RSD	.6251132	48.67469	23.62100	185.8068	433.3638	30.46664	85.94878

#1	8.670406	-.002740	.0051573	-.000074	.005248	.0018964	-.002135
#2	8.777336	-.004975	.0031730	-.000486	-.005753	.0021083	-.001325
#3	8.742826	-.001951	.0043246	.000084	-.003520	.0032685	-.000106

Sample Name: L4823-01 Acquired: 11/25/2020 13:22:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X2Q49 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000474	-.000357	.0032513
Stddev	.000165	.000539	.0000312
%RSD	34.81231	150.7580	.9594395

#1	-.000345	-.000088	.0032265
#2	-.000659	-.000977	.0032863
#3	-.000416	-.000006	.0032411

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1526.282	26376.47	7232.823	875.2918	1781.394
Stddev	2.507	70.03	22.340	4.7480	5.602
%RSD	.1642595	.2655174	.3088743	.5424420	.3144902

#1	1524.441	26300.65	7207.081	871.8418	1775.306
#2	1529.137	26390.03	7244.258	873.3269	1782.544
#3	1525.269	26438.74	7247.132	880.7068	1786.332

Sample Name: PB133148BL Acquired: 11/25/2020 13:26:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBS148 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008186	-.003335	.0007349	.0008711	-.001726	.0006758	-.001773
Stddev	.0041049	.003622	.0004336	.0004327	.000649	.0081766	.000441
%RSD	501.4267	108.6078	59.00397	49.66548	37.61746	1209.864	24.89165

#1	.0032346	-.000866	.0008623	.0004625	-.002367	.0098336	-.001289
#2	.0031424	-.007492	.0010904	.0008265	-.001069	-.001913	-.001877
#3	-.003921	-.001646	.0002518	.0013244	-.001740	-.005893	-.002154

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000243	.0000448	.0055899	-.000055	-.000240	-.001582	-.005525
Stddev	.0000679	.0000332	.0093107	.000568	.000132	.004268	.005016
%RSD	280.1255	74.14166	166.5614	1032.883	55.20442	269.7308	90.78992

#1	.0000182	.0000072	.0021724	.000534	-.000112	-.002171	-.010848
#2	.0000950	.0000570	.0161265	-.000600	-.000376	-.005526	-.004838
#3	-.000040	.0000702	-.001529	-.000099	-.000232	.002949	-.000888

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001690	.0406564	.0001250	-.000087	-.011128	.0004535	.0003718
Stddev	.0001250	.0117632	.0001534	.000347	.102678	.0030899	.0018635
%RSD	73.95724	28.93320	122.8033	398.9239	922.6938	681.3582	501.1724

#1	.0001922	.0505857	.0002439	-.000336	-.129419	.0040180	.0022889
#2	.0000341	.0437187	.0001792	-.000234	.054960	-.001192	-.001433
#3	.0002808	.0276649	-.000048	.000309	.041075	-.001465	.000260

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.008291	-.001034	.0016740	-.000188	-.006599	-.000192	.0005749
Stddev	.043817	.005270	.0012053	.000238	.005056	.000855	.0039743
%RSD	528.4675	509.9230	72.00341	127.0094	76.60741	446.0445	691.3203

#1	.042009	-.006919	.0023086	-.000097	-.009716	.000333	.0023899
#2	-.028717	.003249	.0002839	-.000008	-.000766	.000270	-.003983
#3	-.038166	.000569	.0024293	-.000458	-.009316	-.001178	.003318

Sample Name: PB133148BL Acquired: 11/25/2020 13:26:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBS148 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000606	-.002205	-.000068
Stddev	.000351	.000988	.000030
%RSD	57.93660	44.81973	43.85896

#1	-.000312	-.002513	-.000053
#2	-.000995	-.001099	-.000049
#3	-.000511	-.003002	-.000103

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.805	26156.16	7164.140	869.9226	1768.074
Stddev	.692	107.52	30.017	3.3133	2.092
%RSD	.0457308	.4110878	.4189882	.3808744	.1183041

#1	1514.586	26088.38	7175.927	866.3290	1770.227
#2	1513.561	26099.96	7130.018	870.5827	1766.049
#3	1513.268	26280.14	7186.474	872.8563	1767.946

Sample Name: PB133148BS Acquired: 11/25/2020 13:30:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS148 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0194388	.0552016	.0227130	.0725098	.1314794	.4519478
Stddev	.0028585	.0025187	.0017545	.0016429	.0042435	.0043452
%RSD	14.70505	4.562654	7.724444	2.265778	3.227469	.9614380

#1	.0197106	.0539969	.0224199	.0731636	.1315170	.4557610
#2	.0164541	.0535115	.0211235	.0706406	.1357040	.4528653
#3	.0221516	.0580964	.0245955	.0737252	.1272173	.4472171

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3585856	.0113966	.0109064	10.92420	.0226796	.1059195
Stddev	.0043734	.0001355	.0000572	.02603	.0008044	.0006922
%RSD	1.219627	1.189093	.5247965	.2382763	3.546971	.6535555

#1	.3535489	.0114219	.0109082	10.90750	.0233491	.1066484
#2	.3607859	.0115177	.0108483	10.95419	.0217872	.1058392
#3	.3614218	.0112502	.0109627	10.91091	.0229024	.1052709

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0552371	.2300095	.0347207	11.32182	.0897720	.0218647
Stddev	.0015321	.0032805	.0006127	.07595	.0010099	.0002009
%RSD	2.773739	1.426259	1.764720	.6708373	1.124900	.9186746

#1	.0551450	.2284825	.0352007	11.37757	.0903483	.0220666
#2	.0537531	.2277708	.0349307	11.23531	.0903618	.0218626
#3	.0568132	.2337752	.0340305	11.35257	.0886060	.0216649

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.38002	.1119153	.1226726	10.61631	.0203285	F .0236623
Stddev	.15450	.0006187	.0021727	.02629	.0021080	.0011277
%RSD	1.488427	.5528087	1.771102	.2476397	10.36983	4.765883

#1	10.27244	.1126272	.1205748	10.64617	.0227204	.0225781
#2	10.31058	.1115073	.1249131	10.60608	.0187418	.0235799
#3	10.55706	.1116115	.1225300	10.59667	.0195232	.0248290

Sample Name: PB133148BS Acquired: 11/25/2020 13:30:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS148 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0227666	.1810498	.2188065	.0136832	.2183664	F .0989548
Stddev	.0004168	.0051583	.0028363	.0016375	.0010384	.0006938
%RSD	1.830782	2.849114	1.296272	11.96726	.4755102	.7010775

#1	.0228950	.1769767	.2180482	.0126032	.2190512	.0996095
#2	.0223007	.1793226	.2219449	.0128791	.2188764	.0982277
#3	.0231041	.1868501	.2164264	.0155673	.2171717	.0990273

Elem	Sr4077
Units	ppm
Avg	.2234509
Stddev	.0005814
%RSD	.2601995

#1	.2233100
#2	.2240898
#3	.2229528

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1517.320	26370.86	7212.082	876.8143	1774.797
Stddev	4.464	41.81	30.187	5.3487	4.410
%RSD	.2941957	.1585344	.4185629	.6100097	.2484539

#1	1515.703	26322.87	7187.738	871.2068	1769.817
#2	1513.889	26399.34	7202.648	881.8597	1778.208
#3	1522.366	26390.39	7245.859	877.3763	1776.365

Sample Name: PB133201BL Acquired: 11/25/2020 13:34:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004671	-.002526	-.000688	.0017427	-.001888	.0112239	-.001901
Stddev	.004174	.006774	.001035	.0017909	.002008	.0034132	.000415
%RSD	89.35380	268.1155	150.4033	102.7643	106.3147	30.40990	21.85596

#1	-.000765	-.007853	.000505	.0001025	-.000777	.0072868	-.002342
#2	-.004179	.005097	-.001237	.0014722	-.004206	.0133486	-.001844
#3	-.009069	-.004823	-.001332	.0036534	-.000682	.0130363	-.001517

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001800	.0000383	.0210575	.0003150	-.000223	.0010323	-.011363
Stddev	.0000163	.0000421	.0139026	.0003606	.000014	.0041039	.004328
%RSD	9.072237	109.8503	66.02200	114.4773	6.323400	397.5481	38.08628

#1	.0001797	-.000006	.0059952	-.000097	-.000210	.0012243	-.016297
#2	.0001638	.000044	.0237795	.000576	-.000220	.0050369	-.008214
#3	.0001964	.000077	.0333978	.000466	-.000238	-.003164	-.009577

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000876	.0130345	-.000119	-.000121	-.124864	-.003269	-.000828
Stddev	.0001836	.0216916	.000406	.000087	.177806	.002159	.001368
%RSD	209.7439	166.4172	340.4275	71.81182	142.3999	66.02651	165.0947

#1	.0002996	.0375334	.000348	-.000220	-.009799	-.001592	-.001447
#2	-.000019	-.003729	-.000318	-.000060	-.035138	-.005705	-.001778
#3	-.000017	.005299	-.000387	-.000082	-.329654	-.002511	.000739

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000081	-.002783	-.000295	-.000026	-.005539	.0007235	-.002180
Stddev	.055172	.003067	.001009	.000095	.007385	.0005249	.000676
%RSD	68370.93	110.1856	341.7265	371.0631	133.3174	72.55848	31.03002

#1	.043297	-.000664	-.000405	-.000064	-.014061	.0010822	-.002108
#2	.018638	-.006300	.000764	.000082	-.001019	.0001210	-.001542
#3	-.062177	-.001387	-.001244	-.000094	-.001537	.0009673	-.002889

Sample Name: PB133201BL Acquired: 11/25/2020 13:34:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW201 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000873	-.003957	-.000084
Stddev	.000428	.001567	.000033
%RSD	49.00832	39.59822	39.76959

#1	-.001109	-.002398	-.000104
#2	-.001130	-.005532	-.000102
#3	-.000379	-.003941	-.000045

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1512.677	26134.80	7167.736	867.4738	1764.246
Stddev	3.089	50.99	13.512	2.5010	3.593
%RSD	.2041833	.1950898	.1885166	.2883028	.2036756

#1	1510.493	26178.20	7161.089	864.7004	1760.407
#2	1511.328	26078.65	7158.834	869.5575	1764.802
#3	1516.211	26147.54	7183.284	868.1636	1767.529

Sample Name: PB133201BS Acquired: 11/25/2020 13:39:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS201 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177523	.0609784	.0231450	.0742743	.1318854	.4591020
Stddev	.0060729	.0058797	.0006602	.0048218	.0008919	.0022504
%RSD	34.20930	9.642178	2.852385	6.491860	.6762745	.4901765

#1	.0110095	.0565970	.0233564	.0706871	.1320667	.4572250
#2	.0194558	.0676605	.0236735	.0797555	.1326728	.4584842
#3	.0227915	.0586777	.0224050	.0723801	.1309168	.4615968

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3950816	.0117273	.0111212	11.05380	.0236096	.1078026
Stddev	.0015914	.0002697	.0001221	.01265	.0007349	.0001513
%RSD	.4027909	2.299702	1.098146	.1144463	3.112904	.1403236

#1	.3967856	.0120283	.0110900	11.04119	.0227623	.1079445
#2	.3948250	.0115076	.0110176	11.06649	.0239921	.1076435
#3	.3936341	.0116460	.0112558	11.05373	.0240745	.1078197

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0548777	.2501731	.0351007	11.45531	.0915903	.0216444
Stddev	.0032779	.0053830	.0002187	.05883	.0006039	.0002856
%RSD	5.973096	2.151725	.6229399	.5136022	.6593793	1.319587

#1	.0570959	.2472257	.0353312	11.47538	.0911961	.0213369
#2	.0511126	.2469074	.0348962	11.38907	.0912892	.0216948
#3	.0564246	.2563862	.0350746	11.50149	.0922855	.0219014

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.61066	.1146592	.1267302	10.79984	.0245056	F .0226085
Stddev	.29963	.0015248	.0022327	.04371	.0019616	.0008888
%RSD	2.823872	1.329812	1.761776	.4047477	8.004648	3.931418

#1	10.71889	.1150723	.1282854	10.75374	.0230504	.0217700
#2	10.27195	.1129704	.1241719	10.80510	.0267364	.0225153
#3	10.84114	.1159348	.1277334	10.84069	.0237300	.0235403

Sample Name: PB133201BS Acquired: 11/25/2020 13:39:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS201 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234017	.1780092	.2259876	.0138114	.2230049	F .1009538
Stddev	.0007513	.0003705	.0007038	.0027032	.0009163	.0003928
%RSD	3.210301	.2081286	.3114231	19.57251	.4108712	.3891092

#1	.0236370	.1777946	.2255535	.0150110	.2222745	.1005018
#2	.0225609	.1777960	.2256097	.0107159	.2240330	.1011470
#3	.0240071	.1784370	.2267996	.0157072	.2227073	.1012125

Elem	Sr4077
Units	ppm
Avg	.2270025
Stddev	.0003033
%RSD	.1336343

#1	.2271043
#2	.2272419
#3	.2266613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.974	26296.22	7210.252	876.2822	1771.385
Stddev	3.146	43.35	31.527	.5276	5.291
%RSD	.2071293	.1648681	.4372519	.0602089	.2986876

#1	1515.342	26293.00	7202.082	875.7651	1768.356
#2	1520.716	26254.56	7245.060	876.2617	1768.305
#3	1520.864	26341.09	7183.615	876.8197	1777.494

Sample Name: L4823-02 Acquired: 11/25/2020 13:43:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X2Q49D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0550825	.0506962	.0410732	.0782838	.0994962	.8745017	.4542962
Stddev	.0023177	.0015154	.0012296	.0014204	.0017276	.0041812	.0015159
%RSD	4.207751	2.989147	2.993574	1.814409	1.736366	.4781266	.3336906

#1	.0535403	.0519126	.0412919	.0771990	.0975048	.8728715	.4556121
#2	.0577478	.0489987	.0397490	.0798915	.1005931	.8713812	.4546380
#3	.0539593	.0511774	.0421787	.0777610	.1003909	.8792525	.4526385

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0156108	.0101753	7.919706	.0419277	.0584221	.1849641	1.963575
Stddev	.0002028	.0001665	.029894	.0002972	.0002129	.0029018	.018793
%RSD	1.298915	1.636061	.3774691	.7089222	.3643920	1.568833	.9570915

#1	.0158142	.0099884	7.924349	.0422615	.0583428	.1881333	1.945751
#2	.0156095	.0103075	7.947006	.0418299	.0582602	.1843217	1.961767
#3	.0154086	.0102301	7.887761	.0416916	.0586632	.1824375	1.983207

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0584564	9.922477	.1103039	.0497465	9.558199	.3621255	.2024842
Stddev	.0004950	.021551	.0007571	.0004394	.190968	.0006947	.0045336
%RSD	.8467757	.2171937	.6864022	.8833253	1.997954	.1918390	2.239006

#1	.0579590	9.933188	.1094985	.0494969	9.339949	.3627962	.2076882
#2	.0584612	9.897669	.1110011	.0502539	9.640045	.3621714	.1993895
#3	.0589490	9.936573	.1104120	.0494888	9.694602	.3614091	.2003749

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.657094	-.002930	-.000234	-.000055	-.007060	.0019562	-.000543
Stddev	.031467	.001848	.000659	.000425	.007121	.0011690	.002298
%RSD	.3634818	63.06681	281.1452	772.9520	100.8645	59.75469	423.3622

#1	8.623651	-.003679	-.000287	-.000489	-.013388	.0021080	.000476
#2	8.661515	-.000825	-.000866	.000360	-.008443	.0030419	.001070
#3	8.686117	-.004286	.000449	-.000036	.000651	.0007188	-.003174

Sample Name: L4823-02 Acquired: 11/25/2020 13:43:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X2Q49D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000505	-.004816	.0032372
Stddev	.000005	.001363	.0000863
%RSD	.9955330	28.30162	2.667262

#1	-.000500	-.003426	.0033350
#2	-.000507	-.006151	.0031716
#3	-.000509	-.004871	.0032049

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.473	26360.19	7274.145	872.4121	1778.665
Stddev	2.636	65.67	23.462	3.8568	1.549
%RSD	.1730187	.2491156	.3225422	.4420826	.0870604

#1	1520.469	26435.40	7296.391	874.8761	1776.877
#2	1524.551	26314.22	7249.631	874.3929	1779.547
#3	1525.399	26330.95	7276.414	867.9674	1779.571

Sample Name: L4823-01LX5 Acquired: 11/25/2020 14:06:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X2Q49L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073893	.0063208	.0062009	.0191764	.0190028	.1818880	.0920750
Stddev	.0014121	.0003017	.0022836	.0009846	.0025247	.0102195	.0010711
%RSD	19.11057	4.773276	36.82760	5.134573	13.28588	5.618569	1.163315

#1	.0090197	.0066644	.0084226	.0200718	.0201892	.1913309	.0908508
#2	.0065964	.0061991	.0038600	.0193356	.0161034	.1832953	.0928396
#3	.0065519	.0060989	.0063202	.0181219	.0207158	.1710377	.0925346

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032081	.0020997	1.638297	.0088635	.0120409	.0358380	.4030197
Stddev	.0000611	.0000312	.015005	.0002832	.0001934	.0034999	.0026878
%RSD	1.903582	1.485826	.9158983	3.195139	1.605959	9.766009	.6669153

#1	.0032751	.0020739	1.645872	.0088865	.0121669	.0379276	.4046211
#2	.0031556	.0021344	1.648004	.0091344	.0121376	.0317974	.4045213
#3	.0031935	.0020908	1.621014	.0085694	.0118183	.0377890	.3999166

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0118338	2.087838	.0224430	.0102806	1.874751	.0744275	.0396745
Stddev	.0006076	.052506	.0001438	.0002083	.210041	.0009468	.0019128
%RSD	5.134448	2.514868	.6408632	2.026382	11.20368	1.272047	4.821213

#1	.0121727	2.121429	.0225873	.0100490	1.784598	.0737434	.0374675
#2	.0111323	2.114753	.0224422	.0104528	2.114819	.0755080	.0408522
#3	.0121963	2.027331	.0222996	.0103400	1.724837	.0740311	.0407039

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.751565	-.000826	-.003135	.0000112	-.000380	.0017220	-.000968
Stddev	.057847	.002197	.000348	.0000974	.004375	.0014900	.003135
%RSD	3.302566	266.0696	11.10307	866.6555	1150.650	86.52635	324.0073

#1	1.687443	-.000027	-.002733	.0000862	.004108	.0024455	-.003869
#2	1.767420	.000861	-.003342	-.000099	-.000614	.0027120	-.001392
#3	1.799830	-.003310	-.003329	.000046	-.004634	.0000084	.002358

Sample Name: L4823-01LX5 Acquired: 11/25/2020 14:06:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X2Q49L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000612	-.002048	.0005933
Stddev	.000407	.001384	.0000359
%RSD	66.51805	67.58074	6.054656

#1	-.000844	-.002795	.0005863
#2	-.000849	-.000451	.0006321
#3	-.000142	-.002899	.0005613

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1487.152	25761.93	7162.530	848.2081	1753.551
Stddev	7.036	19.94	24.109	3.0619	4.512
%RSD	.4731355	.0773859	.3365982	.3609886	.2572882

#1	1479.152	25763.42	7134.702	845.2004	1748.372
#2	1489.923	25781.08	7175.749	848.1024	1755.655
#3	1492.381	25741.29	7177.137	851.3216	1756.627

Sample Name: L4823-03 Acquired: 11/25/2020 14:10:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X2Q49S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0896707	.1085572	.0594676	.1289370	.2024499	2.870748	2.593039
Stddev	.0031319	.0035932	.0020110	.0049137	.0009319	.014725	.008290
%RSD	3.492691	3.309996	3.381700	3.810897	.4602901	.5129453	.3197073

#1	.0866723	.1062930	.0573687	.1343328	.2021988	2.879098	2.598394
#2	.0929210	.1127003	.0613773	.1247199	.2034816	2.879401	2.597233
#3	.0894189	.1066782	.0596567	.1277583	.2016694	2.853746	2.583490

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0703383	.0614934	7.916333	.2601146	.5784723	.4429610	3.132737
Stddev	.0002552	.0001778	.007345	.0005174	.0017776	.0047937	.029090
%RSD	.3628634	.2891208	.0927770	.1989291	.3072976	1.082197	.9285909

#1	.0706018	.0612885	7.907945	.2597503	.5800391	.4400164	3.165675
#2	.0700923	.0615837	7.921613	.2598866	.5765405	.4484925	3.110561
#3	.0703208	.0616078	7.919440	.2607069	.5788371	.4403742	3.121975

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5795037	10.19168	.6432532	.1020064	9.433283	.9097845	.7540210
Stddev	.0037649	.14216	.0013324	.0006144	.146813	.0084156	.0049385
%RSD	.6496833	1.394866	.2071281	.6023215	1.556333	.9250140	.6549584

#1	.5790057	10.34281	.6427926	.1020720	9.396413	.9170738	.7553822
#2	.5760126	10.17162	.6422122	.1025853	9.308420	.9117051	.7485446
#3	.5834929	10.06062	.6447547	.1013618	9.595018	.9005746	.7581361

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.745103	.0019872	-.004056	-.000199	-.001316	.0046930	-.000121
Stddev	.052648	.0013364	.001250	.000231	.003851	.0010987	.000794
%RSD	.6020326	67.24871	30.82084	116.0277	292.6209	23.41202	654.7446

#1	8.804624	.0007537	-.002732	-.000326	-.002127	.0059368	.000384
#2	8.726056	.0034069	-.005216	-.000339	-.004697	.0042879	-.001036
#3	8.704628	.0018009	-.004221	.000068	.002876	.0038544	.000288

Sample Name: L4823-03 Acquired: 11/25/2020 14:10:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X2Q49S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000601	-.003489	.0033890
Stddev	.000520	.000184	.0000545
%RSD	86.59393	5.260566	1.609508

#1	-.000142	-.003368	.0034506
#2	-.001166	-.003700	.0033695
#3	-.000495	-.003398	.0033469

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1504.601	26137.86	7183.635	861.7615	1762.484
Stddev	2.382	105.70	50.379	1.0876	4.071
%RSD	.1582849	.4043940	.7012958	.1262026	.2309653

#1	1502.761	26023.08	7134.883	862.9709	1757.847
#2	1503.752	26159.30	7235.496	860.8639	1765.470
#3	1507.291	26231.19	7180.524	861.4496	1764.135

Sample Name: CCV075 Acquired: 11/25/2020 14:14:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.785279	4.754373	23.89087	4.783886	4.770567	400.7727
Stddev	.013441	.031368	.04229	.006761	.008699	1.7525
%RSD	.2808923	.6597728	.1769970	.1413223	.1823461	.4372899

#1	4.795923	4.748124	23.85186	4.791437	4.769140	400.7775
#2	4.770174	4.788396	23.93580	4.778395	4.762670	402.5229
#3	4.789741	4.726601	23.88495	4.781826	4.779892	399.0178

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.908527	.4887701	2.397150	391.5733	14.60675	2.419655
Stddev	.057931	.0031900	.004420	1.1781	.03580	.003835
%RSD	.5846619	.6526506	.1843692	.3008657	.2450649	.1584844

#1	9.900213	.4920575	2.394641	392.3281	14.64797	2.417749
#2	9.970166	.4885652	2.402253	392.1759	14.58876	2.424069
#3	9.855201	.4856875	2.394556	390.2157	14.58352	2.417145

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.49756	413.9341	14.55146	407.1700	2.412283	1.214031
Stddev	.04001	1.4926	.03640	2.3930	.001381	.002032
%RSD	.2759874	.3605848	.2501170	.5877205	.0572378	.1673476

#1	14.49909	414.6494	14.57699	407.0347	2.410795	1.215425
#2	14.45680	414.9344	14.56761	409.6278	2.412531	1.211700
#3	14.53678	412.2185	14.50979	404.8475	2.413523	1.214967

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	399.5232	2.461150	15.08674	153.6792	4.939585	F 5.502197
Stddev	.8330	.011022	.12191	.5128	.015947	.034911
%RSD	.2084986	.4478355	.8080513	.3336959	.3228502	.6344972

#1	400.1190	2.460722	14.95001	153.4510	4.954073	5.534679
#2	399.8793	2.472380	15.12611	154.2665	4.922497	5.506633
#3	398.5714	2.450349	15.18410	153.3201	4.942184	5.465280

Sample Name: CCV075 Acquired: 11/25/2020 14:14:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV075 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.741000	4.956528	4.869417	4.835547	4.938019	5.021431
Stddev	.007734	.024616	.037864	.013385	.009334	.005693
%RSD	.1631340	.4966464	.7775862	.2767981	.1890247	.1133644
#1	4.732574	4.946769	4.912348	4.820328	4.947555	5.023790
#2	4.742650	4.984527	4.855115	4.845488	4.937601	5.025564
#3	4.747776	4.938286	4.840786	4.840826	4.928901	5.014938

Elem	Sr4077
Units	ppm
Avg	5.020284
Stddev	.021157
%RSD	.4214320
#1	5.031746
#2	5.033237
#3	4.995869

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1304.798	24396.90	6712.604	742.6711	1410.029
Stddev	1.889	7.00	31.377	5.7535	2.477
%RSD	.1447781	.0286886	.4674392	.7747067	.1756610
#1	1302.631	24399.63	6694.776	749.2489	1408.631
#2	1305.664	24388.95	6694.203	740.1895	1408.568
#3	1306.099	24402.12	6748.834	738.5748	1412.889

Sample Name: CCB075 Acquired: 11/25/2020 14:18:51 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB075 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005608	.0011977	.0013220	.0041898	.0004083	.0004666	-.002120
Stddev	.001559	.0021728	.0004494	.0006474	.0003577	.0028942	.000132
%RSD	27.79394	181.4218	33.99601	15.45075	87.60683	620.2501	6.246581

#1	-.006197	-.000359	.0018390	.0039530	.0000844	.0000599	-.002010
#2	-.003841	.003680	.0011024	.0049222	.0003482	-.002203	-.002082
#3	-.006787	.000272	.0010245	.0036942	.0007922	.003543	-.002267

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000251	-.000053	.0205496	-.000173	.0001065	.0008929	-.000635
Stddev	.0001384	.000045	.0056747	.000258	.0007292	.0027752	.003145
%RSD	551.1851	84.11222	27.61484	148.8398	685.0802	310.8062	495.2537

#1	-.000108	-.000034	.0167888	-.000069	.0008836	-.000755	-.000759
#2	.000015	-.000021	.0270770	-.000467	-.000563	.004097	.002570
#3	.000168	-.000104	.0177830	.000016	-.000001	-.000664	-.003716

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003202	-.001166	-.000119	-.000401	-.032014	-.002973	-.001350
Stddev	.0004465	.037934	.000314	.000292	.110324	.001354	.002320
%RSD	139.4484	3254.366	263.4033	72.77956	344.6089	45.54746	171.8300

#1	.0000928	.016822	.000206	-.000618	.067141	-.002485	-.001703
#2	.0000332	-.044748	-.000420	-.000516	-.150856	-.004504	-.003473
#3	.0008347	.024429	-.000143	-.000069	-.012328	-.001931	.001126

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0593495	.0015296	.0140119	.0007430	-.001567	.0017147	-.000196
Stddev	.0831544	.0013156	.0011661	.0004233	.003099	.0013623	.001140
%RSD	140.1097	86.00924	8.322330	56.97652	197.7393	79.44438	582.3370

#1	.0547962	.0030321	.0153570	.0010909	.001428	.0020984	-.000464
#2	.1446870	.0009727	.0133936	.0008665	-.001368	.0028440	.001054
#3	-.021435	.0005841	.0132853	.0002717	-.004761	.0002018	-.001178

Sample Name: CCB075 Acquired: 11/25/2020 14:18:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB075 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000766	-.000310	-.000022
Stddev	.0007750	.001263	.000030
%RSD	1011.678	407.2647	136.9853

#1	.0008682	.000573	.000003
#2	.0000423	.000253	-.000013
#3	-.000681	-.001756	-.000055

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1508.786	25946.72	7162.633	863.0392	1760.556
Stddev	2.059	67.17	50.600	7.2679	5.573
%RSD	.1364563	.2588685	.7064415	.8421293	.3165705

#1	1506.420	25985.63	7153.234	862.2244	1754.646
#2	1510.177	25985.36	7117.392	856.2129	1761.306
#3	1509.759	25869.16	7217.273	870.6801	1765.717

Sample Name: L4823-13 Acquired: 11/25/2020 14:50:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X2Q53 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.383003	.1385471	.7935612	.1278306	.7579247	1.322037	.0145297
Stddev	.014929	.0021582	.0036617	.0050278	.0034012	.015321	.0008446
%RSD	.4412996	1.557711	.4614296	3.933138	.4487563	1.158868	5.812996

#1	3.365824	.1361105	.7939589	.1334198	.7540914	1.309187	.0142884
#2	3.392832	.1393127	.7970078	.1263959	.7591010	1.338992	.0154687
#3	3.390353	.1402181	.7897169	.1236762	.7605816	1.317932	.0138320

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0641924	.1467025	615.6194	.3538141	.5233338	22.14730	92.22265
Stddev	.0002233	.0002633	3.0864	.0004817	.0006975	.13035	.22585
%RSD	.3478526	.1795022	.5013419	.1361524	.1332759	.5885715	.2448982

#1	.0639350	.1465029	614.1833	.3540791	.5233568	22.28859	92.14092
#2	.0643083	.1466035	619.1621	.3541053	.5226252	22.12161	92.47799
#3	.0643340	.1470009	613.5127	.3532581	.5240196	22.03171	92.04904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7560942	381.4093	.2222466	.0690962	.2863853	.2340970	.6722079
Stddev	.0017641	1.0636	.0006236	.0001269	.2172821	.0026201	.0090934
%RSD	.2333158	.2788508	.2805905	.1837157	75.87055	1.119227	1.352772

#1	.7575859	380.1889	.2224454	.0691161	.1244753	.2358357	.6630936
#2	.7541470	382.1381	.2227465	.0689605	.5333233	.2310835	.6812803
#3	.7565496	381.9010	.2215478	.0692120	.2013571	.2353718	.6722499

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.970338	.2172253	.0047694	.1748106	.8250142	1.699283	.0357977
Stddev	.053641	.0033342	.0013087	.0008716	.0004422	.011001	.0022487
%RSD	5.528065	1.534908	27.44002	.4986093	.0535975	.6473616	6.281786

#1	-.909054	.2134164	.0035142	.1751495	.8246422	1.686588	.0334204
#2	-1.00876	.2186438	.0046680	.1738204	.8248973	1.706006	.0378909
#3	-.99320	.2196157	.0061258	.1754618	.8255031	1.705256	.0360818

Sample Name: L4823-13 Acquired: 11/25/2020 14:50:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X2Q53 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0529387	.0066506	.1945337
Stddev	.0014128	.0007411	.0004070
%RSD	2.668799	11.14406	.2092239

#1	.0519457	.0058064	.1945312
#2	.0523142	.0071944	.1949419
#3	.0545562	.0069509	.1941279

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.339	25141.60	7097.598	795.4565	1489.837
Stddev	.437	38.09	14.873	7.4609	.716
%RSD	.0319272	.1515204	.2095539	.9379453	.0480847

#1	1367.468	25154.15	7111.895	801.6181	1489.230
#2	1367.696	25098.82	7082.208	787.1612	1490.627
#3	1366.852	25171.84	7098.691	797.5903	1489.653

Sample Name: L4823-14 Acquired: 11/25/2020 15:08:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X2Q53D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.386603	.1339997	.7989390	.1290737	.7583084	1.331230	.0156883
Stddev	.019947	.0062697	.0056732	.0026934	.0030059	.017224	.0002230
%RSD	.5889966	4.678878	.7100951	2.086683	.3963888	1.293839	1.421132

#1	3.374044	.1273440	.8054782	.1288583	.7552574	1.332822	.0155229
#2	3.376163	.1348607	.7953311	.1264946	.7612669	1.347603	.0159419
#3	3.409604	.1397944	.7960076	.1318684	.7584009	1.313266	.0156003

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0646030	.1467863	613.4641	.3525224	.5242630	22.04815	91.33529
Stddev	.0005151	.0002808	3.2535	.0013174	.0009415	.19220	.30296
%RSD	.7973456	.1912630	.5303455	.3737138	.1795776	.8717491	.3317027

#1	.0643108	.1470356	616.7197	.3512256	.5252823	21.85703	91.35104
#2	.0643004	.1468411	610.2128	.3538595	.5234260	22.24142	91.02476
#3	.0651977	.1464822	613.4597	.3524822	.5240807	22.04601	91.63007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7598854	378.1653	.2228336	.0699489	.1410421	.2363460	.6749477
Stddev	.0038103	3.2980	.0015810	.0007123	.2207454	.0028348	.0052996
%RSD	.5014339	.8721144	.7094858	1.018254	156.5102	1.199441	.7851864

#1	.7563917	380.3082	.2241741	.0696056	.3806784	.2393450	.6808913
#2	.7593162	374.3674	.2210901	.0694733	-.054005	.2337104	.6732372
#3	.7639483	379.8202	.2232366	.0707677	.096453	.2359827	.6707145

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.960852	.2072005	.0023709	.1741218	.8224330	1.699193	.0356268
Stddev	.031712	.0018469	.0004493	.0005550	.0099766	.017949	.0041711
%RSD	3.300444	.8913388	18.94831	.3187307	1.213054	1.056347	11.70774

#1	-.933834	.2073391	.0027815	.1735739	.8183703	1.700745	.0402113
#2	-.995767	.2089742	.0024403	.1746836	.8151288	1.680517	.0320561
#3	-.952956	.2052883	.0018910	.1741080	.8337999	1.716315	.0346129

Sample Name: L4823-14 Acquired: 11/25/2020 15:08:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X2Q53D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0538404	.0047283	.1939581
Stddev	.0007637	.0015316	.0004236
%RSD	1.418495	32.39288	.2183759

#1	.0534136	.0052331	.1938342
#2	.0547221	.0059437	.1936103
#3	.0533855	.0030079	.1944298

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1365.705	25189.13	7103.523	795.7015	1487.186
Stddev	4.386	61.96	31.353	2.1262	4.847
%RSD	.3211210	.2459649	.4413681	.2672166	.3259407

#1	1360.665	25117.92	7110.372	793.4511	1482.226
#2	1367.796	25218.84	7130.885	797.6768	1487.418
#3	1368.653	25230.64	7069.312	795.9766	1491.912

Sample Name: L4823-15 Acquired: 11/25/2020 15:12:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X2Q53S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.410427	.2430541	.8311976	.2231371	.9584558	5.730697	4.613772
Stddev	.015779	.0055413	.0010554	.0049762	.0028002	.009225	.003635
%RSD	.4626566	2.279869	.1269695	2.230123	.2921628	.1609787	.0787913

#1	3.403676	.2419877	.8324137	.2192817	.9566358	5.720842	4.613784
#2	3.399147	.2490511	.8306573	.2213749	.9570513	5.732125	4.610130
#3	3.428458	.2381235	.8305218	.2287546	.9616804	5.739125	4.617401

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1717072	.2536904	604.3160	.7856631	1.662152	22.44413	91.58061
Stddev	.0003116	.0005437	2.0358	.0016758	.003010	.17690	.22325
%RSD	.1814736	.2142965	.3368820	.2132995	.1810740	.7881943	.2437716

#1	.1719252	.2537614	605.1411	.7866275	1.659390	22.26412	91.54657
#2	.1713503	.2541951	601.9971	.7866338	1.665360	22.45053	91.81892
#3	.1718461	.2531148	605.8098	.7837281	1.661705	22.61775	91.37633

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.816976	367.1412	1.375465	.1818653	-.059658	1.365297	1.883845
Stddev	.008738	2.6625	.003204	.0001154	.122738	.006339	.007098
%RSD	.4809158	.7252066	.2329393	.0634717	205.7379	.4642767	.3767858

#1	1.807714	369.1062	1.374050	.1818093	-.107360	1.358664	1.885450
#2	1.818141	368.2065	1.379133	.1819980	.079771	1.365935	1.890003
#3	1.825073	364.1110	1.373212	.1817885	-.151383	1.371293	1.876082

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.987287	.2257915	.0022914	.1708582	.8103974	1.696883	.0340572
Stddev	.057522	.0052529	.0028794	.0010289	.0074608	.011768	.0024461
%RSD	5.826222	2.326437	125.6610	.6021648	.9206351	.6935041	7.182373

#1	-.962227	.2221096	.0010355	.1712711	.8028345	1.700228	.0367579
#2	-1.05309	.2318068	.0055853	.1696870	.8106061	1.683805	.0334233
#3	-.94655	.2234580	.0002532	.1716165	.8177517	1.706617	.0319905

Sample Name: L4823-15 Acquired: 11/25/2020 15:12:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: X2Q53S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0508969	.0047234	.1899197
Stddev	.0000929	.0010792	.0001897
%RSD	.1825825	22.84747	.0999050

#1	.0509234	.0042108	.1901236
#2	.0507937	.0039961	.1898871
#3	.0509738	.0059634	.1897484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.348	25263.77	7150.425	799.7360	1492.353
Stddev	5.810	32.95	11.892	2.9914	.932
%RSD	.4227761	.1304315	.1663174	.3740434	.0624201

#1	1373.177	25300.79	7146.513	797.5060	1493.333
#2	1380.655	25237.64	7163.780	803.1354	1492.248
#3	1369.212	25252.89	7140.980	798.5665	1491.479

Sample Name: L4823-13LX5 Acquired: 11/25/2020 15:16:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X2Q53L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7032926	.0330286	.1616014	.0300358	.1565083	.2842482	.0009283
Stddev	.0062454	.0065720	.0024722	.0030879	.0026178	.0160657	.0004236
%RSD	.8880218	19.89785	1.529799	10.28087	1.672644	5.651986	45.62716

#1	.7047930	.0372136	.1639917	.0303714	.1595296	.2891017	.0008976
#2	.6964337	.0364184	.1590547	.0329423	.1550822	.2663154	.0005210
#3	.7086512	.0254538	.1617578	.0267938	.1549133	.2973276	.0013665

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141741	.0302583	128.3955	.0761033	.1038315	4.567546	19.35947
Stddev	.0001489	.0001421	.2841	.0004328	.0004925	.009089	.07584
%RSD	1.050688	.4697523	.2212979	.5687209	.4742872	.1989831	.3917623

#1	.0141698	.0303109	128.4348	.0758062	.1043708	4.576154	19.31445
#2	.0140274	.0303667	128.0937	.0759039	.1037182	4.568442	19.44703
#3	.0143251	.0300974	128.6579	.0765999	.1034056	4.558043	19.31692

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1619691	77.35544	.0447981	.0143108	.0508492	.0464893	.1297282
Stddev	.0008034	.57315	.0001971	.0003479	.0988863	.0024743	.0017316
%RSD	.4959960	.7409321	.4399235	2.431325	194.4699	5.322385	1.334828

#1	.1613358	76.73738	.0445738	.0146696	.1552279	.0442824	.1287879
#2	.1616988	77.45953	.0449434	.0139748	.0387513	.0491642	.1317266
#3	.1628728	77.86942	.0448771	.0142881	-.041432	.0460212	.1286702

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.216189	.0418556	-.001015	.0353081	.1621886	.3628519	.0038090
Stddev	.021594	.0008078	.000445	.0003529	.0061825	.0014408	.0001842
%RSD	9.988418	1.929977	43.84936	.9995179	3.811906	.3970710	4.836239

#1	-.233325	.0415532	-.000641	.0357036	.1652449	.3623040	.0040132
#2	-.191935	.0412427	-.001508	.0351952	.1662478	.3617655	.0036552
#3	-.223308	.0427710	-.000897	.0350254	.1550732	.3644863	.0037585

Sample Name: L4823-13LX5 Acquired: 11/25/2020 15:16:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: X2Q53L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0110352	-.000237	.0398000
Stddev	.0001438	.000831	.0001221
%RSD	1.303449	350.9867	.3066697

#1	.0109477	-.000197	.0399291
#2	.0109567	.000574	.0397845
#3	.0112012	-.001087	.0396865

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1458.911	25752.76	7173.692	839.3365	1669.909
Stddev	1.546	37.55	15.183	6.6224	2.373
%RSD	.1059392	.1458061	.2116534	.7889996	.1421188

#1	1460.197	25728.10	7178.537	831.6899	1672.584
#2	1459.339	25734.22	7185.861	843.2166	1669.089
#3	1457.196	25795.98	7156.677	843.1029	1668.055

Sample Name: PB133231BL Acquired: 11/25/2020 15:20:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW231 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002229	.0004294	-.001899	.0017584	-.001430	.0049456	-.003328
Stddev	.002341	.0040393	.001024	.0038859	.002377	.0032248	.000417
%RSD	105.0025	940.7089	53.89850	220.9818	166.1744	65.20596	12.52919

#1	-.003385	-.004209	-.002041	.0029228	.001033	.0018473	-.003181
#2	.000465	.002323	-.000812	.0049290	-.001614	.0047059	-.003799
#3	-.003767	.003174	-.002845	-.002576	-.003709	.0082836	-.003004

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001467	.0000410	.0212913	-.000505	-.000093	.0021192	-.008250
Stddev	.0000661	.0000623	.0041174	.000293	.000342	.0027720	.004345
%RSD	45.06050	151.9185	19.33851	57.97224	367.6350	130.8050	52.67112

#1	.0000914	.0000569	.0260418	-.000203	-.000296	-.000486	-.009861
#2	.0001287	.0000938	.0190824	-.000788	-.000284	.005032	-.003329
#3	.0002199	-.000028	.0187497	-.000525	.000302	.001811	-.011560

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000764	.0054929	.0005194	.0003754	-.278299	-.002833	.0011110
Stddev	.0002533	.0461732	.0002971	.0000971	.286017	.003329	.0039170
%RSD	331.4645	840.5964	57.21270	25.86409	102.7733	117.5256	352.5735

#1	.0002683	.0217048	.0004542	.0004645	-.499594	-.006009	-.000408
#2	.0001716	.0413738	.0002602	.0002719	.044662	.000631	-.001819
#3	-.000211	-.046600	.0008437	.0003899	-.379964	-.003120	.005560

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0021837	-.001055	-.002277	-.000173	-.006034	.0014358	-.001334
Stddev	.0219198	.002586	.000376	.000172	.002251	.0014790	.000479
%RSD	1003.773	245.0366	16.53011	99.01687	37.30428	103.0114	35.91573

#1	.0265943	-.003257	-.001941	-.000070	-.004298	.0029152	-.001695
#2	-.004227	-.001703	-.002207	-.000371	-.008578	-.000043	-.001517
#3	-.015816	.001793	-.002684	-.000078	-.005227	.001435	-.000790

Sample Name: PB133231BL Acquired: 11/25/2020 15:20:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW231 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000234	-.004773	-.000105
Stddev	.000895	.000371	.000037
%RSD	383.3743	7.782246	35.00461

#1	-.001248	-.004530	-.000122
#2	.000098	-.005201	-.000129
#3	.000449	-.004589	-.000063

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1497.407	25862.74	7171.791	856.3194	1751.016
Stddev	4.004	11.58	53.737	4.7433	4.321
%RSD	.2673678	.0447895	.7492873	.5539215	.2467432

#1	1492.784	25869.81	7112.483	857.8560	1746.368
#2	1499.720	25849.38	7185.645	850.9982	1754.910
#3	1499.716	25869.05	7217.245	860.1039	1751.770

Sample Name: PB133231BS Acquired: 11/25/2020 15:24:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS231 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0201475	.0596133	.0219137	.0740353	.1287642	.4513906
Stddev	.0040075	.0067242	.0030833	.0071565	.0025578	.0029011
%RSD	19.89088	11.27968	14.07012	9.666375	1.986403	.6427093

#1	.0158209	.0577705	.0212907	.0780491	.1308857	.4541372
#2	.0237323	.0540026	.0252609	.0657728	.1259239	.4516781
#3	.0208891	.0670667	.0191895	.0782840	.1294830	.4483564

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4839482	.0114799	.0108946	10.91499	.0236126	.1065554
Stddev	.0045797	.0001125	.0000657	.03791	.0001152	.0001786
%RSD	.9463160	.9801077	.6029044	.3472911	.4877424	.1675752

#1	.4879419	.0114969	.0108747	10.87707	.0235023	.1067599
#2	.4849532	.0113598	.0109680	10.95288	.0237321	.1064307
#3	.4789494	.0115828	.0108412	10.91503	.0236033	.1064754

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0577438	.2317381	.0343442	11.14014	.0901308	.0215120
Stddev	.0050986	.0040646	.0002267	.00885	.0003720	.0003512
%RSD	8.829758	1.753958	.6599910	.0794376	.4126790	1.632426

#1	.0553273	.2364227	.0340927	11.13256	.0897221	.0215702
#2	.0543028	.2296437	.0344072	11.13799	.0904494	.0211354
#3	.0636015	.2291478	.0345327	11.14986	.0902209	.0218305

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.30052	.1114850	.1261907	10.45112	.0202575	F .0195889
Stddev	.17546	.0029156	.0023247	.08462	.0040417	.0015108
%RSD	1.703407	2.615233	1.842213	.8096996	19.95170	7.712371

#1	10.41960	.1109711	.1235165	10.53135	.0201522	.0183583
#2	10.09903	.1146234	.1277297	10.36269	.0243509	.0212751
#3	10.38294	.1088606	.1273258	10.45931	.0162696	.0191334

Sample Name: PB133231BS Acquired: 11/25/2020 15:24:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS231 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0229310	.2097578	.2184008	.0117361	.2183424	F .0971018
Stddev	.0001339	.0011666	.0021659	.0012566	.0007576	.0015920
%RSD	.5837500	.5561627	.9917002	10.70707	.3469639	1.639506

#1	.0230133	.2097496	.2208569	.0106699	.2191348	.0984549
#2	.0227765	.2109285	.2175811	.0131215	.2182671	.0953476
#3	.0230032	.2085954	.2167643	.0114169	.2176252	.0975028

Elem	Sr4077
Units	ppm
Avg	.2233899
Stddev	.0006626
%RSD	.2966086

#1	.2240320
#2	.2234291
#3	.2227085

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.144	26142.46	7238.478	862.8488	1763.293
Stddev	2.452	69.47	4.558	4.6711	2.076
%RSD	.1624857	.2657530	.0629665	.5413595	.1177334

#1	1510.108	26189.89	7233.836	865.3328	1762.095
#2	1506.357	26062.72	7242.946	857.4605	1762.094
#3	1510.968	26174.79	7238.651	865.7531	1765.690

Sample Name: L4789-01 Acquired: 11/25/2020 15:28:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ME3XA2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081663	-.000190	.0025489	-.000763	-.003182	.0714461	.0491382
Stddev	.0075124	.005747	.0012162	.000871	.000412	.0092220	.0006825
%RSD	91.99210	3018.585	47.71433	114.2219	12.95763	12.90769	1.388972

#1	.0078991	-.003417	.0017311	-.000965	-.002874	.0795243	.0483717
#2	.0158087	.006445	.0039464	-.001515	-.003022	.0613984	.0496802
#3	.0007911	-.003600	.0019690	.000192	-.003651	.0734155	.0493627

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002300	.0000212	112.8540	.0006952	-.001113	.0009973	.8760658
Stddev	.0000455	.0000824	.2463	.0004816	.000424	.0033779	.0030642
%RSD	19.79569	388.8588	.2182434	69.27713	38.10126	338.6892	.3497732

#1	.0002128	-.000071	112.7538	.0001648	-.001589	.0047403	.8791369
#2	.0001957	.000048	113.1346	.0008157	-.000778	.0000762	.8760521
#3	.0002817	.000087	112.6736	.0011051	-.000971	-.001824	.8730084

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0755264	51.14403	.0012841	-.000064	43.41332	-.003430	.0059627
Stddev	.0004928	.18995	.0002334	.000248	.11103	.002740	.0020142
%RSD	.6525182	.3713999	18.17457	389.3914	.2557419	79.87975	33.78054

#1	.0749721	51.12024	.0015245	-.000248	43.51993	-.003734	.0067837
#2	.0759152	50.96710	.0012693	.000219	43.42166	-.006005	.0074367
#3	.0756919	51.34475	.0010585	-.000162	43.29835	-.000551	.0036676

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120677	2.801268	.0445699	.0007203	8.016998	9.360829	-.003713
Stddev	.0404437	.011197	.0011315	.0004035	.025620	.060378	.000613
%RSD	335.1397	.3997214	2.538802	56.02548	.3195751	.6450067	16.50671

#1	-.015712	2.788608	.0433052	.0003679	8.000977	9.302214	-.003629
#2	.058468	2.809873	.0449185	.0006324	8.003471	9.357445	-.004363
#3	-.006553	2.805323	.0454862	.0011605	8.046547	9.422827	-.003146

Sample Name: L4789-01 Acquired: 11/25/2020 15:28:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ME3XA2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002721	-.003831	.0981361
Stddev	.000365	.001354	.0000765
%RSD	13.42137	35.34931	.0779951

#1	-.003073	-.003616	.0980825
#2	-.002344	-.005280	.0982237
#3	-.002746	-.002597	.0981020

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1509.239	26393.68	7322.849	868.9878	1722.466
Stddev	7.407	146.40	11.643	3.8139	3.315
%RSD	.4907759	.5546672	.1589982	.4388858	.1924553

#1	1515.663	26226.31	7331.929	865.3172	1725.865
#2	1510.917	26456.84	7309.722	868.7159	1722.289
#3	1501.137	26497.90	7326.895	872.9304	1719.242

Sample Name: L4789-02 Acquired: 11/25/2020 15:33:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ME3XA2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083265	.0031754	.0019248	-.000559	-.003059	.0788535	.0488795
Stddev	.0059248	.0034365	.0019728	.001813	.004189	.0038022	.0005980
%RSD	71.15596	108.2216	102.4913	324.1522	136.9686	4.821870	1.223348

#1	.0029596	-.000150	.0023048	.001176	-.006780	.0779612	.0481937
#2	.0073357	.002963	-.000210	-.002440	.001479	.0755767	.0492920
#3	.0146843	.006713	.003680	-.000413	-.003876	.0830224	.0491527

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003291	.0000651	114.1765	.0017218	-.001217	.0003961	.9042071
Stddev	.0001315	.0000992	.0940	.0005575	.000355	.0035237	.0132034
%RSD	39.94462	152.3784	.0823025	32.37590	29.21583	889.6477	1.460213

#1	.0004362	.0001753	114.0712	.0014741	-.000902	-.001819	.8903158
#2	.0003688	-.000017	114.2067	.0013311	-.001145	.004459	.9057120
#3	.0001824	.000037	114.2517	.0023602	-.001602	-.001452	.9165936

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0782372	51.39126	.0012144	.0000725	44.17545	-.002550	.0084000
Stddev	.0007369	.27830	.0003944	.0002430	.13717	.002012	.0028509
%RSD	.9418670	.5415317	32.47848	335.3010	.3105103	78.88646	33.93973

#1	.0790070	51.20945	.0012609	.0001626	44.10101	-.000229	.0111549
#2	.0781662	51.25269	.0007987	-.000203	44.33375	-.003786	.0085832
#3	.0775383	51.71164	.0015834	.000257	44.09160	-.003636	.0054619

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.021636	2.854113	.0445337	.0006598	8.164239	9.423301	-.003370
Stddev	.017202	.010952	.0014400	.0004194	.022243	.034655	.001591
%RSD	79.50366	.3837409	3.233541	63.55894	.2724443	.3677609	47.20871

#1	-.025374	2.862703	.0456690	.0003036	8.172109	9.460555	-.004013
#2	-.036662	2.841780	.0450180	.0011220	8.139131	9.392021	-.004538
#3	-.002873	2.857857	.0429139	.0005538	8.181477	9.417328	-.001558

Sample Name: L4789-02 Acquired: 11/25/2020 15:33:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ME3XA2D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001994	-.004157	.0998472
Stddev	.001078	.002170	.0002010
%RSD	54.05139	52.20265	.2013065

#1	-.001637	-.006354	.0998503
#2	-.001140	-.004102	.0996448
#3	-.003205	-.002015	.1000467

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1500.869	26177.40	7319.282	859.9743	1709.436
Stddev	2.100	84.40	20.747	7.4211	3.421
%RSD	.1399150	.3224196	.2834594	.8629495	.2001103

#1	1502.902	26270.33	7302.806	868.5434	1711.454
#2	1500.996	26156.36	7342.582	855.6694	1711.367
#3	1498.708	26105.50	7312.460	855.7099	1705.486

Sample Name: L4789-03 Acquired: 11/25/2020 15:37:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ME3XA2S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0491220	.0591584	.0236130	.0536785	.1049961	2.172679	2.263812
Stddev	.0040093	.0015783	.0001283	.0048895	.0029432	.006499	.005528
%RSD	8.161838	2.667857	.5433171	9.108903	2.803116	.2991257	.2441910

#1	.0530056	.0608114	.0237609	.0554080	.1047365	2.178197	2.270024
#2	.0449979	.0589966	.0235457	.0574683	.1021913	2.174326	2.259436
#3	.0493625	.0576673	.0235323	.0481593	.1080604	2.165515	2.261975

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0576193	.0534584	112.3913	.2259839	.5412202	.2752131	2.031635
Stddev	.0003683	.0002880	.3096	.0007779	.0011959	.0033857	.008632
%RSD	.6391882	.5388182	.2754645	.3442364	.2209612	1.230200	.4248807

#1	.0572358	.0531514	112.7478	.2252147	.5424880	.2791221	2.023642
#2	.0576520	.0537227	112.1897	.2267703	.5401122	.2733110	2.040789
#3	.0579702	.0535011	112.2365	.2259668	.5410603	.2732062	2.030475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6146125	50.34124	.5529667	.0556971	43.41463	.5624820	.5729305
Stddev	.0027088	.50817	.0014156	.0003882	.43892	.0037919	.0057101
%RSD	.4407358	1.009452	.2559968	.6969248	1.011005	.6741305	.9966569

#1	.6164449	49.79781	.5530015	.0561327	42.95463	.5582458	.5734451
#2	.6115010	50.80466	.5515341	.0553879	43.46036	.5636414	.5669805
#3	.6158917	50.42124	.5543646	.0555707	43.82890	.5655588	.5783660

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035917	2.815537	.0435524	.0008003	8.075496	9.306030	-.004994
Stddev	.039509	.016128	.0015703	.0001154	.014827	.047818	.002070
%RSD	109.9997	.5728245	3.605637	14.41847	.1836098	.5138349	41.45058

#1	-.032676	2.809515	.0420705	.0006752	8.070380	9.259002	-.002927
#2	.001871	2.803286	.0433885	.0008231	8.063905	9.304490	-.004988
#3	-.076947	2.833810	.0451983	.0009026	8.092205	9.354600	-.007067

Sample Name: L4789-03 Acquired: 11/25/2020 15:37:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ME3XA2S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003229	-.003711	.0982382
Stddev	.000899	.001111	.0001986
%RSD	27.83343	29.92988	.2021814

#1	-.003386	-.004370	.0980937
#2	-.004038	-.004334	.0981562
#3	-.002262	-.002429	.0984647

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1491.359	26132.41	7305.880	858.3638	1701.150
Stddev	1.044	83.66	30.890	2.5281	2.361
%RSD	.0700299	.3201235	.4228160	.2945290	.1387727

#1	1491.133	26156.12	7340.695	856.0943	1699.895
#2	1492.498	26201.66	7295.190	861.0886	1703.873
#3	1490.447	26039.46	7281.754	857.9083	1699.681

Sample Name: L4789-01LX5 Acquired: 11/25/2020 15:41:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ME3XA2L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000446	.0021278	-.001680	.0036219	.0000079	.0185528	.0063670
Stddev	.0029532	.0034609	.001518	.0023757	.0004086	.0064469	.0006385
%RSD	6626.634	162.6498	90.33770	65.59152	5142.992	34.74886	10.02840

#1	-.003233	.0055333	.000070	.0012138	-.000282	.0255745	.0070879
#2	.002499	-.001386	-.002483	.0059638	.000475	.0171829	.0061401
#3	.000868	.002236	-.002628	.0036882	-.000170	.0129009	.0058728

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002074	-.000008	21.07080	-.000253	-.000573	.0020163	.1612950
Stddev	.0002101	.000009	.07956	.000308	.000449	.0023587	.0073751
%RSD	101.3111	110.8088	.3776064	121.7908	78.45865	116.9838	4.572406

#1	.0004404	-.000005	21.10939	-.000389	-.000494	.0000671	.1662767
#2	.0000326	-.000018	20.97930	.000100	-.000168	.0013434	.1528227
#3	.0001490	-.000001	21.12371	-.000469	-.001056	.0046384	.1647857

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143048	9.558542	.0004796	.0003911	8.169277	.0000415	.0021980
Stddev	.0006247	.088811	.0005328	.0001768	.107756	.0007872	.0010089
%RSD	4.367121	.9291320	111.0814	45.21723	1.319036	1896.305	45.90238

#1	.0143687	9.497904	.0010114	.0003472	8.293602	.0009463	.0015978
#2	.0148951	9.517238	-.000054	.0005857	8.102769	-.000335	.0016334
#3	.0136505	9.660483	.000482	.0002403	8.111462	-.000487	.0033628

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.059545	.5128230	.0054607	.0000446	1.447067	1.737133	-.002681
Stddev	.037062	.0059629	.0005721	.0004471	.009988	.004029	.001329
%RSD	62.24220	1.162767	10.47709	1003.390	.6902067	.2319090	49.57545

#1	-.068560	.5059447	.0052026	.0005489	1.436520	1.740930	-.003182
#2	-.091269	.5159905	.0061164	-.000112	1.456381	1.732907	-.001174
#3	-.018807	.5165337	.0050631	-.000304	1.448300	1.737560	-.003688

Sample Name: L4789-01LX5 Acquired: 11/25/2020 15:41:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: ME3XA2L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000392	-.002867	.0186011
Stddev	.000577	.000957	.0000693
%RSD	147.1781	33.38511	.3725485

#1	.000127	-.002625	.0186776
#2	-.000290	-.003922	.0185427
#3	-.001013	-.002054	.0185828

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1492.268	25953.38	7241.708	854.9202	1740.601
Stddev	3.808	142.81	19.139	4.8799	5.876
%RSD	.2551531	.5502567	.2642922	.5708058	.3375847

#1	1491.164	25912.63	7221.830	852.6785	1741.530
#2	1489.135	25835.37	7243.283	851.5639	1734.315
#3	1496.506	26112.13	7260.011	860.5182	1745.957

Sample Name: L4789-04 Acquired: 11/25/2020 15:45:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ME3XA3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0170759	.0027218	.0026737	.0017729	-.004201	.0622751	.0537346
Stddev	.0041129	.0021027	.0007094	.0037351	.001142	.0048439	.0004403
%RSD	24.08605	77.25427	26.53312	210.6833	27.17473	7.778300	.8193724

#1	.0202497	.0039140	.0031593	.0001299	-.003333	.0657269	.0539006
#2	.0185487	.0002939	.0030023	.0060478	-.005494	.0643608	.0532354
#3	.0124294	.0039575	.0018596	-.000859	-.003776	.0567377	.0540677

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003248	.0000320	114.7952	.0021439	-.000684	-.003737	4.081981
Stddev	.0000548	.0001354	.3417	.0007090	.000189	.002240	.046012
%RSD	16.88544	423.4814	.2976990	33.07213	27.65041	59.95071	1.127191

#1	.0003832	.0001644	114.9961	.0021633	-.000779	-.005848	4.091541
#2	.0002744	-.000106	114.9889	.0028430	-.000466	-.001386	4.031941
#3	.0003167	.000038	114.4006	.0014253	-.000807	-.003977	4.122462

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0782144	50.96212	.0028321	-.000381	40.27795	-.003123	.0314426
Stddev	.0008541	.50551	.0004100	.000114	.21307	.001620	.0006368
%RSD	1.092009	.9919419	14.47674	30.00022	.5289978	51.85406	2.025142

#1	.0773358	50.71774	.0030814	-.000441	40.32048	-.001626	.0315409
#2	.0790417	50.62524	.0023589	-.000452	40.46655	-.004843	.0320245
#3	.0782656	51.54339	.0030559	-.000249	40.04682	-.002901	.0307624

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.139059	.2680940	.0459559	.0004433	6.242941	9.724619	-.003870
Stddev	.041255	.0056409	.0013400	.0001842	.032418	.090970	.001543
%RSD	29.66711	2.104067	2.915748	41.55277	.5192755	.9354565	39.86292

#1	-.095231	.2743918	.0466058	.0004411	6.279887	9.805050	-.002234
#2	-.177138	.2635054	.0444149	.0006286	6.219253	9.625892	-.005298
#3	-.144809	.2663849	.0468470	.0002602	6.229684	9.742915	-.004078

Sample Name: L4789-04 Acquired: 11/25/2020 15:45:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: ME3XA3 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002140	-.003566	.0996882
Stddev	.000357	.000804	.0000965
%RSD	16.67136	22.54776	.0968262

#1	-.002462	-.004123	.0996436
#2	-.002202	-.003932	.0997990
#3	-.001756	-.002644	.0996221

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1495.994	26197.76	7281.684	864.4454	1708.255
Stddev	3.586	47.87	44.400	2.1509	.223
%RSD	.2397232	.1827101	.6097487	.2488235	.0130281

#1	1498.416	26243.01	7244.365	866.8191	1708.012
#2	1497.692	26202.61	7330.787	862.6255	1708.449
#3	1491.874	26147.65	7269.898	863.8917	1708.304

Sample Name: CCV076 Acquired: 11/25/2020 15:56:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV076 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.970452	4.895614	24.47258	4.985989	4.949621	410.0456	10.01301
Stddev	.009578	.010601	.01770	.007830	.007798	3.1711	.10289
%RSD	.1926990	.2165424	.0723409	.1570336	.1575570	.7733466	1.027519

#1	4.966768	4.895528	24.47633	4.977095	4.942470	410.9097	10.11367
#2	4.981325	4.885057	24.45329	4.991845	4.948457	412.6952	10.01733
#3	4.963262	4.906258	24.48810	4.989025	4.957936	406.5321	9.90804

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4878294	2.446938	397.6101	14.93191	2.476804	14.72962	416.7598
Stddev	.0047041	.003146	.6691	.01641	.003725	.03600	1.6018
%RSD	.9642831	.1285497	.1682823	.1098708	.1504056	.2444157	.3843573

#1	.4903749	2.443672	396.9332	14.94906	2.472570	14.69144	417.6908
#2	.4907122	2.449948	398.2711	14.93030	2.479579	14.76295	417.6784
#3	.4824011	2.447193	397.6258	14.91636	2.478263	14.73448	414.9101

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.66046	409.7228	2.475162	1.242275	407.9338	2.483704	15.87818
Stddev	.00806	2.8490	.001613	.003810	.3060	.004093	.05169
%RSD	.0549602	.6953574	.0651488	.3067141	.0750199	.1647959	.3255309

#1	14.65475	411.2411	2.474416	1.245773	407.6314	2.487989	15.88987
#2	14.66968	411.4910	2.477012	1.238215	408.2433	2.483289	15.82165
#3	14.65696	406.4361	2.474057	1.242838	407.9266	2.479835	15.92302

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	154.3368	5.110792	4.988369	4.908648	5.128383	4.869548	4.975370
Stddev	.2801	.019625	.035336	.011113	.017656	.043254	.007338
%RSD	.1814806	.3839909	.7083658	.2264034	.3442845	.8882575	.1474928

#1	154.1220	5.133388	5.002368	4.896559	5.146274	4.893382	4.967316
#2	154.6536	5.098012	5.014560	4.910965	5.127904	4.895642	4.981678
#3	154.2348	5.100976	4.948178	4.918420	5.110971	4.819619	4.977116

Sample Name: CCV076 Acquired: 11/25/2020 15:56:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV076 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.966970	5.068974	5.024961
Stddev	.004974	.007794	.011507
%RSD	.1001406	.1537585	.2289957

#1	4.967731	5.062104	5.037589
#2	4.971520	5.067376	5.022226
#3	4.961659	5.077444	5.015068

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.540	24217.13	6835.067	726.4630	1395.706
Stddev	1.627	57.40	58.246	2.3911	.287
%RSD	.1269825	.2370374	.8521645	.3291451	.0205738

#1	1283.417	24206.86	6805.241	723.8182	1395.510
#2	1280.678	24165.56	6797.775	727.0991	1395.573
#3	1280.525	24278.98	6902.185	728.4718	1396.036

Sample Name: CCB076 Acquired: 11/25/2020 16:00:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB076 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001477	-.003705	.0032419	.0037145	-.001388	.0132087	-.002759
Stddev	.0050107	.004741	.0014764	.0009525	.004023	.0072153	.000362
%RSD	3393.066	127.9551	45.54066	25.64303	289.8284	54.62555	13.10680

#1	.0058512	-.002649	.0022469	.0038403	-.005663	.0088579	-.003103
#2	-.003546	.000419	.0049383	.0027054	.002324	.0215374	-.002794
#3	-.001862	-.008885	.0025407	.0045979	-.000825	.0092307	-.002382

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002797	-.000011	.0221120	-.000040	-.000051	-.000736	.0052756
Stddev	.0000417	.000109	.0086264	.000073	.000135	.002640	.0053955
%RSD	14.89027	1011.217	39.01243	181.4518	265.0097	358.4965	102.2718

#1	.0002431	-.000066	.0171035	-.000059	-.000201	-.003650	-.000932
#2	.0002711	.000115	.0320729	.000040	.000061	.001499	.008843
#3	.0003250	-.000081	.0171596	-.000102	-.000013	-.000059	.007916

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003301	.0132371	.0006012	.0001613	-.148413	-.002459	-.001122
Stddev	.0003110	.0218910	.0000897	.0004200	.188327	.001273	.001016
%RSD	94.19572	165.3763	14.91946	260.3924	126.8935	51.79059	90.52811

#1	.0004733	-.010456	.0005770	.0002828	.046296	-.002221	-.002255
#2	.0005437	.032712	.0005261	-.000306	-.329633	-.003834	-.000292
#3	-.000027	.017456	.0007005	.000507	-.161903	-.001321	-.000820

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.050275	-.002410	.0112415	.0008779	-.005314	.0029024	.0000831
Stddev	.009924	.000507	.0011047	.0004193	.002873	.0008968	.0012068
%RSD	19.73946	21.05437	9.826583	47.76403	54.06328	30.89947	1452.812

#1	-.045112	-.002319	.0125170	.0011944	-.008490	.0037788	-.000924
#2	-.043997	-.001954	.0105919	.0004023	-.002899	.0029417	.001421
#3	-.061716	-.002956	.0106156	.0010371	-.004551	.0019865	-.000247

Sample Name: CCB076 Acquired: 11/25/2020 16:00:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB076 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000941	-.001049	.0000023
Stddev	.0003660	.000673	.0000286
%RSD	388.7123	64.16268	1229.461

#1	.0001411	-.000442	.0000328
#2	-.000293	-.000932	-.000002
#3	.000434	-.001773	-.000024

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1498.360	25958.54	7190.362	858.2895	1750.661
Stddev	9.274	68.67	34.660	4.1362	8.021
%RSD	.6189686	.2645251	.4820358	.4819133	.4581748

#1	1493.440	25889.52	7229.975	854.3659	1745.082
#2	1492.582	25959.25	7165.614	862.6097	1747.048
#3	1509.058	26026.85	7175.496	857.8928	1759.853

Sample Name: CCV077 Acquired: 11/25/2020 17:39:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.961610	4.896625	24.55450	4.986891	4.960240	414.5029	10.04093
Stddev	.016369	.009154	.08254	.013985	.013254	4.2006	.01246
%RSD	.3299166	.1869471	.3361469	.2804282	.2672134	1.013413	.1240888

#1	4.967482	4.896977	24.49116	4.998597	4.975503	413.6627	10.03821
#2	4.943115	4.887300	24.52450	4.990672	4.951634	410.7858	10.05453
#3	4.974233	4.905598	24.64784	4.971405	4.953581	419.0601	10.03006

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5002610	2.456814	400.7879	15.03601	2.480634	14.47609	426.5138
Stddev	.0036425	.009846	1.4223	.01441	.009689	.05302	2.7675
%RSD	.7281157	.4007832	.3548877	.0958469	.3905978	.3662448	.6488629

#1	.5030626	2.450989	402.4299	15.05216	2.473336	14.52164	429.5513
#2	.4961434	2.451271	400.0006	15.02445	2.476939	14.41789	424.1353
#3	.5015771	2.468183	399.9333	15.03142	2.491628	14.48874	425.8548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.72894	428.2077	2.475641	1.242382	414.1121	2.506320	15.83467
Stddev	.04809	3.8857	.008110	.000594	1.6107	.007786	.05913
%RSD	.3265110	.9074392	.3275880	.0478298	.3889486	.3106645	.3734249

#1	14.77463	432.6942	2.470811	1.242875	415.8822	2.513909	15.77919
#2	14.67876	425.9212	2.471108	1.242548	412.7327	2.498350	15.82794
#3	14.73342	426.0075	2.485004	1.241722	413.7215	2.506702	15.89687

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.3638	5.060100	5.015287	4.948960	5.106934	4.960105	4.984748
Stddev	.7408	.041391	.028528	.012769	.039332	.027807	.028259
%RSD	.4737599	.8179845	.5688295	.2580098	.7701630	.5606224	.5669083

#1	157.2169	5.034611	5.043241	4.958415	5.147364	4.984065	4.999672
#2	155.8831	5.037830	4.986217	4.934435	5.068801	4.929613	4.952156
#3	155.9913	5.107858	5.016404	4.954030	5.104639	4.966638	5.002416

Sample Name: CCV077 Acquired: 11/25/2020 17:39:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV077 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.002197	5.098513	5.074143
Stddev	.025213	.022089	.031723
%RSD	.5040345	.4332512	.6251887

#1	5.030114	5.123965	5.063929
#2	4.981085	5.084346	5.048786
#3	4.995392	5.087227	5.109715

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1285.005	24278.07	6748.528	732.2742	1402.945
Stddev	2.514	33.05	34.731	2.6151	6.172
%RSD	.1956420	.1361257	.5146409	.3571138	.4399070

#1	1283.330	24286.01	6720.723	735.0615	1405.395
#2	1287.896	24241.78	6787.458	731.8865	1407.517
#3	1283.789	24306.43	6737.403	729.8747	1395.925

Sample Name: CCB077 Acquired: 11/25/2020 17:43:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB077 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002296	-.000060	.0006170	-.000318	-.003493	.0068201	-.001799
Stddev	.002775	.002037	.0011879	.002643	.002312	.0028415	.000870
%RSD	120.8784	3412.696	192.5375	832.0469	66.19354	41.66377	48.35012

#1	-.002974	-.000621	.0017603	.000652	-.006043	.0037906	-.002795
#2	.000756	-.001757	.0007017	-.003308	-.002903	.0072435	-.001193
#3	-.004670	.002199	-.000611	.001703	-.001533	.0094261	-.001408

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001244	.0001596	.0235980	-.000171	.0003923	-.003073	.0021598
Stddev	.0000787	.0001103	.0052386	.000347	.0003486	.000818	.0044938
%RSD	63.26463	69.08394	22.19916	202.6129	88.85265	26.61702	208.0591

#1	.0002119	.0000341	.0284211	-.000541	.0001398	-.002765	.0020028
#2	.0001020	.0002411	.0180248	-.000118	.0007901	-.002454	-.002253
#3	.0000593	.0002036	.0243482	.000146	.0002471	-.004001	.006730

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000377	.0139395	-.000159	.0001713	-.002759	-.001290	-.001111
Stddev	.0003268	.0061530	.000265	.0002158	.180659	.002178	.001073
%RSD	866.1085	44.14069	166.7632	125.9784	6546.942	168.8629	96.55822

#1	-.000135	.0162368	-.000440	.0001430	.177516	.001080	.000128
#2	-.000166	.0186133	.000087	-.000029	-.001996	-.003203	-.001734
#3	.000415	.0069684	-.000124	.000400	-.183799	-.001746	-.001726

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0859133	-.001463	.0114543	.0007998	-.004095	.0028587	.0001593
Stddev	.0813123	.002248	.0009273	.0001648	.007764	.0006329	.0018109
%RSD	94.64462	153.6397	8.096100	20.60842	189.5969	22.13802	1136.985

#1	.0565679	.000997	.0118929	.0008194	.001011	.0026482	-.001548
#2	.0233473	-.001978	.0120810	.0009540	-.013030	.0035700	.002058
#3	.1778248	-.003410	.0103890	.0006261	-.000267	.0023579	-.000033

Sample Name: CCB077 Acquired: 11/25/2020 17:43:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB077 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002646	.0019442	-.000014
Stddev	.0004429	.0007426	.000026
%RSD	167.3845	38.19516	180.6145

#1	.0007005	.0011465	-.000008
#2	.0002781	.0026155	.000008
#3	-.000185	.0020705	-.000042

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1513.673	26106.13	7120.300	865.7131	1771.609
Stddev	1.675	90.17	22.036	5.1365	.859
%RSD	.1106801	.3453994	.3094812	.5933261	.0484603

#1	1513.014	26028.85	7128.669	861.0599	1772.049
#2	1512.428	26084.32	7095.306	864.8547	1770.619
#3	1515.578	26205.20	7136.926	871.2248	1772.157

Sample Name: PB133270BL Acquired: 11/25/2020 17:47:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW270 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.006386	.0029633	.0000809	.0029412	-.001339	.0036511	-.001438
Stddev	.001578	.0010618	.0003289	.0018400	.002430	.0037741	.000386
%RSD	24.70687	35.83210	406.6492	62.55877	181.4795	103.3696	26.80943

#1	-.008021	.0018261	.0004135	.0048091	-.000338	.0061295	-.001857
#2	-.004873	.0039289	.0000734	.0028839	-.004110	.0055163	-.001097
#3	-.006263	.0031349	-.000244	.0011305	.000431	-.000692	-.001361

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001184	.0001000	.0201482	.0001083	-.000096	.0000047	-.004999
Stddev	.0000407	.0000550	.0035286	.0001497	.000101	.0024851	.002968
%RSD	34.35013	55.03213	17.51324	138.2293	104.7222	52387.49	59.37482

#1	.0001070	.0001613	.0223919	.0000181	-.000106	.0012613	-.001677
#2	.0000847	.0000837	.0160809	.0000257	-.000192	.0016106	-.007389
#3	.0001636	.0000550	.0219717	.0002810	.000009	-.002858	-.005931

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000059	.0188098	.0005640	.0001674	-.046299	-.001227	-.001115
Stddev	.000228	.0100241	.0003460	.0002939	.209081	.002441	.000149
%RSD	388.3142	53.29186	61.34403	175.5962	451.5883	198.8741	13.40004

#1	-.000294	.0284012	.0002064	.0003954	-.198309	-.001020	-.001233
#2	.000162	.0084028	.0005886	-.000164	.192139	-.003766	-.001165
#3	-.000044	.0196254	.0008970	.000271	-.132728	.001103	-.000947

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0138583	.0018895	.0023091	.0004923	-.001707	.0026593	-.001042
Stddev	.0441250	.0045290	.0009390	.0000863	.000355	.0010185	.000711
%RSD	318.4024	239.6940	40.66603	17.52361	20.80136	38.30063	68.26178

#1	.0405543	.0012517	.0014041	.0004197	-.001911	.0016318	-.000778
#2	.0380936	-.002287	.0022443	.0004696	-.001297	.0036685	-.000500
#3	-.037073	.006704	.0032788	.0005877	-.001913	.0026775	-.001847

Sample Name: PB133270BL Acquired: 11/25/2020 17:47:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW270 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000334	-.000800	-.000047
Stddev	.000664	.000717	.000045
%RSD	199.1253	89.62036	94.97760

#1	-.001043	-.000881	-.000087
#2	-.000231	-.001474	-.000056
#3	.000273	-.000046	.000001

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1518.990	26212.36	7095.017	869.2923	1779.942
Stddev	2.450	36.00	27.391	3.2664	2.276
%RSD	.1613141	.1373359	.3860631	.3757494	.1278477

#1	1520.035	26171.92	7066.898	865.5206	1780.431
#2	1516.190	26240.90	7096.537	871.1756	1777.462
#3	1520.744	26224.26	7121.617	871.1806	1781.934

Sample Name: PB133271BS Acquired: 11/25/2020 17:51:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS271 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0169600	.0581188	.0246859	.0759950	.1305115	.4531558
Stddev	.0029086	.0007167	.0008712	.0018787	.0019874	.0087250
%RSD	17.14966	1.233128	3.529306	2.472081	1.522740	1.925392

#1	.0191157	.0586483	.0250493	.0781233	.1318306	.4595222
#2	.0136517	.0573033	.0253167	.0745674	.1282257	.4432104
#3	.0181124	.0584048	.0236918	.0752941	.1314781	.4567349

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F .6225423	.0118210	.0109853	11.08753	.0235322	.1071613
Stddev	.0025486	.0000488	.0000781	.01945	.0004608	.0004476
%RSD	.4093796	.4126094	.7106309	.1754599	1.957946	.4177093

#1	.6196896	.0118773	.0109404	11.06508	.0234854	.1066524
#2	.6233430	.0117915	.0109400	11.09947	.0240145	.1074942
#3	.6245944	.0117942	.0110754	11.09804	.0230966	.1073372

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0585670	.2404388	.0350422	11.49348	.0913020	.0220590
Stddev	.0007111	.0090911	.0001193	.07094	.0003338	.0004528
%RSD	1.214092	3.781031	.3403488	.6172295	.3656078	2.052577

#1	.0591786	.2478545	.0351580	11.57191	.0916419	.0219022
#2	.0577868	.2431654	.0350487	11.43380	.0909746	.0225694
#3	.0587357	.2302964	.0349198	11.47472	.0912894	.0217055

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.58038	.1161783	.1270453	10.76300	.0220767	F .0236645
Stddev	.21286	.0014955	.0040703	.05286	.0033811	.0006029
%RSD	2.011831	1.287275	3.203831	.4910951	15.31515	2.547478

#1	10.34721	.1156671	.1228921	10.82371	.0254677	.0240955
#2	10.76429	.1150055	.1272165	10.72717	.0187057	.0229756
#3	10.62964	.1178624	.1310274	10.73813	.0220567	.0239225

Sample Name: PB133271BS Acquired: 11/25/2020 17:51:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS271 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0228862	.2380756	.2280320	.0141923	.2247363	F .1023733
Stddev	.0001497	.0073208	.0005226	.0009300	.0013802	.0007791
%RSD	.6539161	3.074981	.2291701	6.552811	.6141285	.7610297

#1	.0227194	.2330812	.2274293	.0131321	.2252865	.1018543
#2	.0230089	.2464792	.2283076	.0148701	.2231659	.1032692
#3	.0229301	.2346664	.2283591	.0145747	.2257566	.1019964

Elem	Sr4077
Units	ppm
Avg	.2270868
Stddev	.0004205
%RSD	.1851559

#1	.2275298
#2	.2266933
#3	.2270373

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1523.119	26441.14	7169.541	878.8988	1783.755
Stddev	1.855	13.94	34.042	3.1570	2.358
%RSD	.1217593	.0527179	.4748154	.3592020	.1321946

#1	1521.155	26434.21	7130.310	881.2317	1782.399
#2	1524.839	26457.19	7191.286	875.3065	1782.389
#3	1523.364	26432.02	7187.029	880.1583	1786.478

Sample Name: PB133271BL Acquired: 11/25/2020 17:55:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW271 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000294	.0069781	.0003988	-.001977	-.001484	.0030349	-.001611
Stddev	.001755	.0029236	.0016855	.003131	.002211	.0049636	.001033
%RSD	596.1449	41.89702	422.6161	158.3803	148.9633	163.5476	64.10653

#1	-.001011	.0061529	-.001527	.001434	.000381	.0087543	-.001161
#2	-.001578	.0045558	.001605	-.004721	-.000907	-.000146	-.002793
#3	.001706	.0102257	.001118	-.002644	-.003927	.000497	-.000880

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001654	.0000996	.0157256	.0001401	.0000842	-.000338	-.002511
Stddev	.0000926	.0000430	.0116095	.0001566	.0001632	.001762	.005540
%RSD	56.00287	43.13305	73.82512	111.7654	193.8913	521.5975	220.5890

#1	.0001345	.0000564	.0265625	.0000750	.0002647	-.000676	.001386
#2	.0002695	.0001001	.0034734	.0003188	-.000053	.001568	-.000068
#3	.0000922	.0001423	.0171410	.0000266	.000041	-.001906	-.008853

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000035	.0091475	-.000042	-.000078	-.056919	-.003633	-.000891
Stddev	.0002103	.0347940	.000371	.000207	.079976	.002520	.001643
%RSD	6066.972	380.3669	890.4632	267.3024	140.5088	69.37127	184.4210

#1	.0002463	.0440552	.000143	-.000271	-.055269	-.006533	-.002697
#2	-.000120	.0089188	-.000469	-.000103	.022219	-.002392	-.000489
#3	-.000116	-.025532	.000201	.000141	-.137707	-.001974	.000513

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.014603	-.002690	-.000919	-.000120	-.005294	.0014434	-.001857
Stddev	.036631	.004263	.000433	.000346	.001810	.0004953	.000467
%RSD	250.8514	158.5060	47.05592	289.1787	34.18041	34.31649	25.15219

#1	-.056319	-.000022	-.000792	-.000489	-.003642	.0014261	-.001421
#2	.000198	-.000440	-.001401	-.000064	-.005013	.0019471	-.001801
#3	.012313	-.007607	-.000565	.000195	-.007228	.0009569	-.002350

Sample Name: PB133271BL Acquired: 11/25/2020 17:55:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW271 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000621	-.001814	-.000083
Stddev	.000911	.001193	.000024
%RSD	146.7199	65.79156	29.23528

#1	-.000625	-.003135	-.000076
#2	.000292	-.000813	-.000111
#3	-.001530	-.001494	-.000064

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1525.837	26374.61	7111.062	877.4102	1782.256
Stddev	7.186	141.33	4.801	2.2507	8.504
%RSD	.4709265	.5358543	.0675082	.2565168	.4771486

#1	1519.008	26212.66	7114.446	874.8257	1777.060
#2	1525.171	26438.14	7105.567	878.9389	1777.637
#3	1533.333	26473.02	7113.172	878.4660	1792.070

Sample Name: PB133270BS Acquired: 11/25/2020 18:00:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS270 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0176899	.0583866	.0250671	.0661262	.1279763	.4527346
Stddev	.0006135	.0028699	.0009952	.0006399	.0013883	.0066185
%RSD	3.468207	4.915250	3.970312	.9677043	1.084791	1.461891

#1	.0178115	.0550982	.0261703	.0659444	.1273866	.4503650
#2	.0182335	.0596761	.0242369	.0668373	.1295620	.4476270
#3	.0170247	.0603856	.0247940	.0655969	.1269802	.4602117

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3931225	F .0156071	.0104470	10.36470	.0249113	.1015919
Stddev	.0010979	.0000538	.0000808	.06048	.0004588	.0004300
%RSD	.2792765	.3446748	.7731792	.5835011	1.841545	.4232314

#1	.3918593	.0156232	.0105348	10.31538	.0252948	.1014048
#2	.3938471	.0156510	.0103758	10.34655	.0250361	.1012872
#3	.3936610	.0155471	.0104305	10.43218	.0244031	.1020837

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0583789	F .2679775	F .3811670	10.59979	.0871035	.0224716
Stddev	.0019181	.0027808	.0011214	.13409	.0008435	.0003080
%RSD	3.285607	1.037710	.2942060	1.265047	.9683953	1.370800

#1	.0589988	.2674104	.3798960	10.65932	.0864111	.0226176
#2	.0562276	.2709981	.3815876	10.69381	.0868565	.0221177
#3	.0599105	.2655239	.3820172	10.44624	.0880429	.0226794

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.993757	.1061208	.1241108	8.886011	F .0371499	.2105207
Stddev	.131037	.0013406	.0037189	.045996	.0019808	.0022645
%RSD	1.311193	1.263244	2.996449	.5176246	5.331907	1.075647

#1	9.901462	.1071184	.1283920	8.832998	.0356962	.2088531
#2	10.14374	.1066470	.1216805	8.909714	.0363475	.2096103
#3	9.93607	.1045969	.1222598	8.915321	.0394060	.2130987

Sample Name: PB133270BS Acquired: 11/25/2020 18:00:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS270 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0248181	F .4026539	.2127535	.0153242	.2119049	.0258883
Stddev	.0001134	.0031052	.0020129	.0016177	.0009778	.0015836
%RSD	.4568451	.7711714	.9461398	10.55636	.4614334	6.117082
#1	.0246875	.4002112	.2126533	.0151470	.2115348	.0242086
#2	.0248755	.4016022	.2148147	.0138024	.2130137	.0261022
#3	.0248913	.4061483	.2107926	.0170232	.2111661	.0273541

Elem	Sr4077
Units	ppm
Avg	.2500005
Stddev	.0006997
%RSD	.2798886
#1	.2499000
#2	.2507451
#3	.2493565

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1577.274	27265.36	7301.414	917.3035	1840.160
Stddev	3.721	36.61	16.056	1.3255	2.127
%RSD	.2359133	.1342861	.2198975	.1444994	.1155827
#1	1580.727	27244.48	7319.817	918.6244	1842.473
#2	1577.763	27307.64	7290.267	917.3125	1839.718
#3	1573.333	27243.97	7294.159	915.9735	1838.289

Sample Name: PB133270TB Acquired: 11/25/2020 18:04:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB270 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000550	.0049206	.0013892	.0057988	-.002755	.0256685
Stddev	.001167	.0055918	.0018617	.0016612	.000927	.0055243
%RSD	212.2315	113.6428	134.0102	28.64762	33.64137	21.52155

#1	.000686	.0044595	.0026189	.0040425	-.002293	.0317670
#2	-.001633	.0107287	-.000753	.0073449	-.003822	.0209995
#3	-.000702	-.000426	.002302	.0060089	-.002150	.0242389

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001047	.0002827	.0000645	.1906331	.0007609	.0003382
Stddev	.000386	.0000814	.0000443	.0043628	.0002368	.0002395
%RSD	36.84004	28.78378	68.59488	2.288557	31.11580	70.82523

#1	-.000838	.0003466	.0001127	.1939343	.0010208	.0004193
#2	-.001492	.0001911	.0000552	.1922779	.0007047	.0000686
#3	-.000811	.0003103	.0000257	.1856870	.0005574	.0005266

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000182	.0049252	F .3294588	.0139155	.0276457	.0000747
Stddev	.002358	.0049234	.0002848	.0032169	.0006336	.0002247
%RSD	1299.103	99.96301	.0864349	23.11709	2.291912	300.7632

#1	-.000706	.0097448	.3292468	.0110502	.0281169	-.000088
#2	-.002234	-.000096	.3297824	.0173953	.0278947	-.000019
#3	.002395	.005127	.3293470	.0133010	.0269254	.000331

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1522.942	-.001167	.0016645	-1.23448	F .0193582	.0070884
Stddev	3.494	.001257	.0013959	.09014	.0034487	.0007285
%RSD	.2294239	107.7677	83.86325	7.302106	17.81527	10.27781

#1	1519.647	-.002613	.0002079	-1.14604	.0212028	.0064841
#2	1522.575	-.000549	.0029905	-1.23117	.0153794	.0078974
#3	1526.606	-.000337	.0017952	-1.32623	.0214923	.0068837

Sample Name: PB133270TB Acquired: 11/25/2020 18:04:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB270 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001953	F .2585457	.0097439	.0022928	.0000611	-.006720
Stddev	.0006605	.0039638	.0017419	.0002132	.0001577	.000605
%RSD	338.2160	1.533107	17.87713	9.297819	258.2016	8.998291
#1	-.000562	.2539891	.0107225	.0021395	.0002371	-.006108
#2	.000653	.2604505	.0077328	.0022027	.0000137	-.007317
#3	.000494	.2611975	.0107765	.0025362	-.000068	-.006735

Elem	Sr4077
Units	ppm
Avg	.0024687
Stddev	.0000367
%RSD	1.487058
#1	.0024694
#2	.0024317
#3	.0025051

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1471.214	25741.55	7261.879	856.5983	1567.051
Stddev	7.077	53.29	18.414	3.8582	4.538
%RSD	.4809995	.2070177	.2535772	.4504130	.2896161
#1	1467.291	25700.54	7261.545	859.7261	1561.946
#2	1466.967	25801.79	7243.633	857.7820	1568.577
#3	1479.383	25722.33	7280.458	852.2870	1570.630

Sample Name: PB133271TB Acquired: 11/25/2020 18:08:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LEB271 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024422	.0011231	-.000040	.0032951	-.003852	.0266443
Stddev	.0059832	.0057365	.000462	.0019350	.002163	.0080268
%RSD	244.9945	510.7675	1147.199	58.72217	56.17163	30.12584

#1	-.002694	.0050551	-.000350	.0013301	-.005452	.0194365
#2	.001008	.0037737	-.000261	.0051986	-.004712	.0352946
#3	.009012	-.005459	.000491	.0033568	-.001390	.0252020

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001584	.0003585	.0000570	.2458958	.0010923	.0004951
Stddev	.000304	.0001246	.0000514	.0023721	.0003021	.0002499
%RSD	19.20008	34.74373	90.11957	.9646688	27.66064	50.47590

#1	-.001716	.0002956	.0000351	.2485078	.0008902	.0003879
#2	-.001236	.0005020	.0001157	.2438758	.0009470	.0007808
#3	-.001799	.0002780	.0000202	.2453038	.0014396	.0003167

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000211	.0061729	F .3623082	.0762536	.0279435	.0001154
Stddev	.0043060	.0032049	.0007190	.0257479	.0002698	.0004861
%RSD	20449.89	51.91833	.1984436	33.76621	.9655797	421.4055

#1	.0049467	.0026219	.3631200	.0896778	.0282542	.0004905
#2	-.001854	.0070460	.3617519	.0465676	.0277680	-.000434
#3	-.003029	.0088507	.3620525	.0925153	.0278083	.000289

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1534.697	.0000159	.0023950	-1.20816	F .0251238	.0061216
Stddev	5.281	.0021066	.0005449	.04026	.0010529	.0008583
%RSD	.3440971	13277.95	22.75044	3.332131	4.190985	14.02118

#1	1540.732	.0022844	.0025402	-1.16521	.0253281	.0061879
#2	1530.920	-.000358	.0017923	-1.21423	.0260597	.0069448
#3	1532.440	-.001879	.0028527	-1.24503	.0239837	.0052320

Sample Name: PB133271TB Acquired: 11/25/2020 18:08:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LEB271 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002266	F .3261916	.0085864	.0028030	-.000000	-.005389
Stddev	.0002639	.0011864	.0020135	.0038840	.000544	.000725
%RSD	116.5018	.3637121	23.45003	138.5637	418491.4	13.46011

#1	.0001717	.3272053	.0104132	.0016391	.000263	-.004668
#2	.0005136	.3264829	.0064275	-.000366	.000362	-.005381
#3	-.000006	.3248867	.0089185	.007136	-.000625	-.006119

Elem	Sr4077
Units	ppm
Avg	.0034421
Stddev	.0000634
%RSD	1.841573

#1	.0034304
#2	.0033853
#3	.0035105

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.778	25919.12	7334.498	865.5602	1572.542
Stddev	5.816	39.00	42.874	.8119	5.034
%RSD	.3943809	.1504847	.5845583	.0937966	.3201119

#1	1469.085	25890.70	7285.033	864.7020	1568.542
#2	1474.539	25903.07	7361.000	865.6626	1570.889
#3	1480.711	25963.59	7357.462	866.3160	1578.194

Sample Name: L4867-01 Acquired: 11/25/2020 18:12:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0289295	.0274136	1.316882	.0308842	.0670242	1.592697
Stddev	.0071143	.0024490	.004268	.0029777	.0053234	.005313
%RSD	24.59184	8.933447	.3241062	9.641597	7.942570	.3336004

#1	.0243531	.0280179	1.318061	.0276209	.0731396	1.595781
#2	.0253097	.0295039	1.320437	.0315776	.0634278	1.595748
#3	.0371258	.0247191	1.312148	.0334541	.0645051	1.586562

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.194145	.0294401	.0483903	145.3122	.1194514	.3030211
Stddev	.004206	.0002029	.0001379	.2992	.0007859	.0004778
%RSD	.1916904	.6890242	.2849470	.2058686	.6579308	.1576813

#1	2.194048	.0295988	.0482330	145.5658	.1201635	.3025243
#2	2.198398	.0292115	.0484479	145.3886	.1195826	.3030615
#3	2.189988	.0295099	.0484901	144.9823	.1186082	.3034774

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3332282	.7489860	.7458663	7.386500	.3852846	.0304062
Stddev	.0066130	.0172687	.0046611	.067282	.0016117	.0001684
%RSD	1.984536	2.305616	.6249226	.9108738	.4183102	.5536928

#1	.3375452	.7402193	.7490698	7.362631	.3846672	.0303288
#2	.3365244	.7378590	.7480100	7.334407	.3871137	.0305993
#3	.3256149	.7688796	.7405190	7.462462	.3840728	.0302904

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1484.170	.3108726	4.545369	5.015189	2.632949	.2647141
Stddev	3.751	.0027403	.020306	.049809	.013547	.0019628
%RSD	.2527063	.8814779	.4467396	.9931669	.5145155	.7414947

#1	1485.529	.3140349	4.542644	5.014933	2.631263	.2668787
#2	1479.929	.3091952	4.526564	4.965508	2.647260	.2630498
#3	1487.051	.3093878	4.566900	5.065126	2.620324	.2642139

Sample Name: L4867-01 Acquired: 11/25/2020 18:12:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC6 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000679	2.828473	3.255575	.0015814	.0016813	-.000111
Stddev	.000266	.008516	.031721	.0000924	.0002976	.001166
%RSD	39.16291	.3010900	.9743610	5.843927	17.69898	1047.565

#1	-.000441	2.818764	3.285691	.0015378	.0020240	.000652
#2	-.000630	2.834676	3.258573	.0015189	.0014891	-.001453
#3	-.000965	2.831981	3.222462	.0016875	.0015308	.000467

Elem	Sr4077
Units	ppm
Avg	.4044483
Stddev	.0002831
%RSD	.0700003

#1	.4041683
#2	.4044421
#3	.4047344

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1447.151	25698.66	7341.113	850.5909	1529.620
Stddev	3.987	26.77	22.397	5.4616	2.091
%RSD	.2755063	.1041589	.3050931	.6420956	.1367285

#1	1446.927	25727.56	7317.053	852.1819	1531.057
#2	1451.245	25674.71	7361.357	855.0805	1527.221
#3	1443.281	25693.73	7344.930	844.5105	1530.583

Sample Name: L4867-02 Acquired: 11/25/2020 18:16:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC6D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0292469	.0328666	1.317470	.0352582	.0704880	1.644663
Stddev	.0020541	.0019013	.002670	.0037426	.0021735	.003872
%RSD	7.023438	5.784977	.2026653	10.61493	3.083520	.2354144

#1	.0280503	.0320418	1.319014	.0395706	.0729121	1.640891
#2	.0280716	.0350410	1.314387	.0333462	.0687128	1.648627
#3	.0316188	.0315169	1.319009	.0328579	.0698392	1.644471

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.222725	.0302326	.0492001	145.6127	.1219698	.3091724
Stddev	.002637	.0000786	.0002290	.3648	.0006960	.0010358
%RSD	.1186211	.2600548	.4654595	.2505202	.5706288	.3350293

#1	2.223788	.0302860	.0492314	145.9748	.1212721	.3079764
#2	2.224665	.0301423	.0489571	145.6181	.1219732	.3097630
#3	2.219723	.0302695	.0494119	145.2452	.1226640	.3097779

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3369892	.7671710	.7566521	7.465350	.3916547	.0311845
Stddev	.0026740	.0038690	.0034213	.068641	.0005164	.0004757
%RSD	.7934842	.5043199	.4521607	.9194619	.1318576	1.525537

#1	.3397998	.7627168	.7602311	7.400285	.3912714	.0317336
#2	.3366907	.7690992	.7563111	7.537081	.3922420	.0309238
#3	.3344769	.7696969	.7534141	7.458685	.3914507	.0308962

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1493.558	.3225224	4.550969	5.143688	2.632227	.2668866
Stddev	3.930	.0018512	.028320	.040244	.012943	.0018632
%RSD	.2631380	.5739606	.6222823	.7823952	.4917105	.6981266

#1	1494.714	.3204503	4.519998	5.135781	2.627249	.2651125
#2	1496.780	.3240128	4.557366	5.107984	2.622512	.2688277
#3	1489.179	.3231042	4.575544	5.187298	2.646920	.2667196

Sample Name: L4867-02 Acquired: 11/25/2020 18:16:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC6D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000551	2.839160	3.289810	-.000872	.0015458	-.001615
Stddev	.000242	.012667	.013752	.000970	.0009180	.001190
%RSD	43.98765	.4461400	.4180208	111.2441	59.38789	73.68630

#1	-.000757	2.824650	3.279981	-.000532	.0020269	-.000980
#2	-.000611	2.844819	3.305526	-.001967	.0021233	-.000878
#3	-.000284	2.848010	3.283923	-.000118	.0004872	-.002989

Elem	Sr4077
Units	ppm
Avg	.4061494
Stddev	.0009492
%RSD	.2337068

#1	.4059575
#2	.4071799
#3	.4053109

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.721	25794.72	7282.773	847.6334	1531.893
Stddev	2.068	10.05	27.741	2.3085	1.847
%RSD	.1427585	.0389577	.3809132	.2723456	.1205960

#1	1448.178	25788.74	7256.674	848.9856	1532.263
#2	1446.978	25789.11	7279.738	848.9467	1529.889
#3	1451.006	25806.33	7311.906	844.9679	1533.528

Sample Name: L4867-03 Acquired: 11/25/2020 18:20:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC6S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0533390	.0587677	1.327446	.0518374	.1150174	2.552586
Stddev	.0051172	.0029067	.004542	.0074293	.0019087	.011927
%RSD	9.593645	4.946147	.3421517	14.33184	1.659499	.4672360

#1	.0551393	.0600392	1.330125	.0433521	.1141072	2.543507
#2	.0573127	.0608219	1.322202	.0549873	.1137342	2.548159
#3	.0475650	.0554418	1.330011	.0571728	.1172108	2.566094

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.203246	.0540786	.0734284	145.9162	.2177783	.5549685
Stddev	.008753	.0002970	.0004859	.2796	.0005987	.0009255
%RSD	.2732669	.5492944	.6617022	.1915839	.2749027	.1667612

#1	3.212593	.0539336	.0738874	146.2165	.2184568	.5558707
#2	3.195241	.0538818	.0729195	145.6636	.2175538	.5540214
#3	3.201905	.0544203	.0734783	145.8686	.2173244	.5550133

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4674748	1.253142	.9896743	7.265367	.6367764	.0561717
Stddev	.0086723	.004844	.0002477	.035574	.0012920	.0005910
%RSD	1.855138	.3865496	.0250269	.4896439	.2028989	1.052219

#1	.4762582	1.251495	.9899225	7.306357	.6363092	.0567979
#2	.4672480	1.258594	.9896733	7.242543	.6357830	.0556236
#3	.4589181	1.249336	.9894272	7.247202	.6382370	.0560935

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1482.164	.5733521	4.810615	5.052283	2.662783	.2631001
Stddev	3.127	.0043197	.018435	.043110	.008847	.0019482
%RSD	.2109637	.7534151	.3832175	.8532794	.3322341	.7404676

#1	1484.720	.5770305	4.822862	5.016862	2.671992	.2609231
#2	1478.678	.5685953	4.819571	5.100284	2.654350	.2646792
#3	1483.093	.5744304	4.789413	5.039704	2.662007	.2636981

Sample Name: L4867-03 Acquired: 11/25/2020 18:20:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC6S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000336	2.842124	3.160403	.0017148	.0003558	-.000620
Stddev	.000378	.013874	.001134	.0025616	.0006683	.000844
%RSD	112.6246	.4881679	.0358897	149.3797	187.8200	136.1096

#1	-.000447	2.842728	3.160319	-.001162	-.000355	-.001388
#2	-.000646	2.827958	3.161577	.003750	.000452	-.000755
#3	.000085	2.855687	3.159313	.002556	.000971	.000283

Elem	Sr4077
Units	ppm
Avg	.4049412
Stddev	.0003260
%RSD	.0805073

#1	.4052174
#2	.4045816
#3	.4050246

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1454.174	25833.41	7348.261	852.8519	1536.553
Stddev	3.334	44.83	18.108	1.1324	2.142
%RSD	.2292614	.1735273	.2464263	.1327828	.1394193

#1	1457.441	25840.73	7345.491	851.9624	1536.790
#2	1454.305	25785.36	7367.595	852.4666	1538.566
#3	1450.777	25874.12	7331.698	854.1267	1534.301

Sample Name: L4867-01LX5 Acquired: 11/25/2020 18:24:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AC6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000020	.0044622	.2476825	.0050853	.0126567	.2958144	.3981744
Stddev	.0005989	.0027148	.0011983	.0027095	.0008285	.0058564	.0006918
%RSD	30706.18	60.84109	.4838114	53.28126	6.545677	1.979769	.1737348

#1	.0006659	.0045182	.2465658	.0019899	.0126828	.3010215	.3989584
#2	-.000163	.0071486	.2475333	.0062385	.0134718	.2969476	.3976497
#3	-.000498	.0017197	.2489484	.0070274	.0118155	.2894742	.3979153

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054491	.0085979	27.42489	.0212357	.0515748	.0622718	.1356099
Stddev	.0000382	.0000329	.05041	.0008387	.0002928	.0045467	.0070128
%RSD	.7005908	.3822557	.1838040	3.949654	.5677525	7.301458	5.171328

#1	.0054078	.0086334	27.44476	.0219257	.0518161	.0587815	.1289082
#2	.0054831	.0085686	27.36757	.0203021	.0512490	.0674134	.1428971
#3	.0054564	.0085915	27.46233	.0214794	.0516593	.0606203	.1350242

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1400999	1.440150	.0684938	.0051702	278.4095	.0520848	.8257160
Stddev	.0005463	.079592	.0003973	.0003099	1.0731	.0003023	.0034769
%RSD	.3899159	5.526649	.5800204	5.993229	.3854441	.5804502	.4210736

#1	.1397449	1.348264	.0689510	.0054763	277.5744	.0521499	.8297302
#2	.1398259	1.484482	.0682969	.0051776	279.6198	.0517552	.8237676
#3	.1407290	1.487704	.0682333	.0048567	278.0341	.0523493	.8236502

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.799048	.4553194	.0500218	-.000162	.4978159	.6407857	.0003251
Stddev	.011382	.0065048	.0015040	.000284	.0023570	.0127672	.0025525
%RSD	.6326769	1.428619	3.006723	175.5073	.4734678	1.992420	785.2065

#1	1.786288	.4625010	.0493870	-.000309	.5005375	.6371420	.0032725
#2	1.808155	.4498232	.0517391	-.000342	.4964424	.6549786	-.001146
#3	1.802703	.4536340	.0489392	.000166	.4964679	.6302366	-.001151

Sample Name: L4867-01LX5 Acquired: 11/25/2020 18:24:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AC6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006373	.0310399	.0780404
Stddev	.0001654	.0007628	.0001110
%RSD	25.95616	2.457609	.1421866

#1	.0005321	.0303854	.0779191
#2	.0005517	.0318777	.0780655
#3	.0008279	.0308564	.0781367

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1483.661	26301.43	7327.898	859.5383	1678.083
Stddev	1.426	55.20	25.501	.3986	3.028
%RSD	.0960873	.2098621	.3479985	.0463771	.1804390

#1	1482.442	26264.31	7339.592	859.7580	1674.883
#2	1483.312	26364.86	7298.647	859.7787	1678.462
#3	1485.229	26275.12	7345.453	859.0781	1680.903

Sample Name: L4887-01 Acquired: 11/25/2020 18:28:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0295914	.0257487	.0191583	.0297391	.0527042	1.270599
Stddev	.0047919	.0047373	.0015820	.0032399	.0031094	.011153
%RSD	16.19366	18.39830	8.257456	10.89442	5.899800	.8777563

#1	.0279980	.0227986	.0173375	.0259991	.0495843	1.283423
#2	.0349771	.0232343	.0199412	.0316886	.0558031	1.263165
#3	.0257992	.0312131	.0201962	.0315296	.0527252	1.265209

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.831324	.0267649	.0318404	432.6856	.1067395	.2793004
Stddev	.004139	.0002238	.0002151	.9966	.0006899	.0007731
%RSD	.2259970	.8361700	.6754959	.2303293	.6463401	.2768102

#1	1.827063	.0268923	.0317483	431.5857	.1061044	.2799820
#2	1.835328	.0265065	.0320861	433.5285	.1066407	.2784603
#3	1.831580	.0268959	.0316866	432.9426	.1074735	.2794590

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1555215	.5625460	4.138820	21.03144	.3012051	.0286855
Stddev	.0021368	.0063245	.011117	.23991	.0020023	.0000812
%RSD	1.373924	1.124263	.2686013	1.140739	.6647471	.2829351

#1	.1579479	.5562639	4.125985	21.21352	.3032656	.0287218
#2	.1539210	.5689121	4.145036	20.75959	.3010832	.0285925
#3	.1546955	.5624620	4.145438	21.12122	.2992666	.0287421

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1536.257	.2752377	1.073542	3.530428	.0528055	.2811398
Stddev	10.119	.0031650	.003215	.021843	.0083092	.0020975
%RSD	.6586850	1.149929	.2994939	.6186928	15.73554	.7460681

#1	1547.493	.2742657	1.072566	3.550575	.0432324	.2793220
#2	1527.862	.2787747	1.077132	3.507214	.0581488	.2806625
#3	1533.415	.2726726	1.070928	3.533495	.0570354	.2834348

Sample Name: L4887-01 Acquired: 11/25/2020 18:28:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000518	33.18731	4.958122	.0055851	-.008925	.0084582
Stddev	.000070	.02416	.031777	.0015395	.001303	.0003493
%RSD	13.55395	.0728049	.6409130	27.56457	14.59893	4.130233

#1	-.000570	33.20628	4.970836	.0067915	-.010417	.0088610
#2	-.000547	33.19555	4.921956	.0038511	-.008014	.0082384
#3	-.000438	33.16011	4.981573	.0061126	-.008342	.0082752

Elem	Sr4077
Units	ppm
Avg	1.244278
Stddev	.002397
%RSD	.1926330

#1	1.244365
#2	1.241839
#3	1.246630

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1423.783	25639.79	7329.778	842.0722	1492.559
Stddev	5.056	31.26	39.485	3.7507	1.726
%RSD	.3551127	.1219202	.5386867	.4454073	.1156682

#1	1428.790	25604.93	7324.777	846.1035	1494.543
#2	1423.881	25649.10	7371.525	841.4273	1491.736
#3	1418.679	25665.34	7293.032	838.6858	1491.397

Sample Name: L4887-02 Acquired: 11/25/2020 18:32:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0294556	.0282174	.0196570	.0336169	.0535784	1.312947
Stddev	.0054618	.0034426	.0040557	.0065730	.0023777	.002396
%RSD	18.54251	12.20024	20.63252	19.55268	4.437800	.1825220

#1	.0352999	.0260313	.0171633	.0280194	.0563224	1.314129
#2	.0285865	.0264351	.0174710	.0319766	.0522869	1.310189
#3	.0244805	.0321857	.0243369	.0408547	.0521259	1.314523

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.860747	.0278240	.0328608	431.0273	.1112417	.2875080
Stddev	.002371	.0002951	.0002242	.7256	.0004700	.0011805
%RSD	.1274100	1.060601	.6823391	.1683476	.4224760	.4106110

#1	1.858550	.0281604	.0331168	430.5343	.1108206	.2888070
#2	1.863260	.0277028	.0326991	431.8605	.1111558	.2865007
#3	1.860432	.0276088	.0327666	430.6871	.1117487	.2872162

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1531312	.5861861	4.117656	21.29822	.3113133	.0294426
Stddev	.0017964	.0043292	.006722	.06068	.0001628	.0004047
%RSD	1.173106	.7385322	.1632497	.2849166	.0522908	1.374607

#1	.1529693	.5861880	4.121532	21.30219	.3114960	.0299099
#2	.1550031	.5818560	4.121542	21.23565	.3112600	.0292015
#3	.1514212	.5905143	4.109894	21.35682	.3111838	.0292165

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1544.040	.2885333	1.077225	3.590480	.0554956	.2835077
Stddev	2.147	.0052330	.003451	.109413	.0016666	.0023077
%RSD	.1390808	1.813641	.3203953	3.047318	3.003079	.8139819

#1	1544.976	.2891569	1.074732	3.621956	.0542210	.2861102
#2	1541.584	.2934265	1.081165	3.468779	.0573815	.2827021
#3	1545.561	.2830165	1.075780	3.680706	.0548843	.2817107

Sample Name: L4887-02 Acquired: 11/25/2020 18:32:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA2D Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000475	33.13182	4.988667	.0069867	-.009072	.0098589
Stddev	.000681	.10230	.018097	.0015142	.000195	.0002106
%RSD	143.5517	.3087538	.3627628	21.67318	2.145806	2.136087

#1	-.000217	33.24154	5.006202	.0052386	-.009115	.0099477
#2	.000040	33.11484	4.970056	.0078267	-.009242	.0100106
#3	-.001247	33.03907	4.989742	.0078947	-.008860	.0096185

Elem	Sr4077
Units	ppm
Avg	1.247002
Stddev	.000826
%RSD	.0662449

#1	1.246642
#2	1.246418
#3	1.247948

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1421.614	25592.19	7268.317	837.0568	1491.931
Stddev	2.247	43.61	23.985	4.3396	3.198
%RSD	.1580854	.1704043	.3299885	.5184331	.2143486

#1	1419.884	25584.30	7244.707	841.6625	1488.496
#2	1424.154	25639.21	7292.659	833.0444	1494.822
#3	1420.804	25553.07	7267.584	836.4635	1492.476

Sample Name: L4887-03 Acquired: 11/25/2020 18:36:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0530450	.0535523	.0282836	.0606034	.1027815	2.361019
Stddev	.0053050	.0031651	.0017468	.0049402	.0010190	.007542
%RSD	10.00095	5.910388	6.175845	8.151672	.9913810	.3194443

#1	.0481854	.0563668	.0302756	.0648753	.1025089	2.369727
#2	.0587045	.0541642	.0270137	.0551935	.1039091	2.356751
#3	.0522451	.0501259	.0275615	.0617414	.1019266	2.356578

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.953255	.0545904	.0593287	431.1119	.2166069	.5613472
Stddev	.007598	.0000475	.0000952	.6228	.0013221	.0011600
%RSD	.2572826	.0871015	.1604059	.1444554	.6103777	.2066541

#1	2.944678	.0545354	.0593773	430.4203	.2176601	.5600119
#2	2.959142	.0546186	.0593897	431.6283	.2170374	.5621075
#3	2.955946	.0546170	.0592190	431.2871	.2151232	.5619220

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2929974	1.157035	4.177456	21.15230	.5826847	.0572425
Stddev	.0029814	.004966	.007082	.19491	.0008685	.0007273
%RSD	1.017556	.4292417	.1695201	.9214641	.1490454	1.270612

#1	.2962158	1.152260	4.173276	21.37728	.5828844	.0564410
#2	.2903298	1.156673	4.185633	21.03469	.5817338	.0574261
#3	.2924467	1.162173	4.173460	21.04492	.5834359	.0578605

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1538.207	.5643360	1.371350	3.651160	.0406342	.2824685
Stddev	3.288	.0024863	.008075	.050506	.0006947	.0029789
%RSD	.2137767	.4405666	.5888401	1.383280	1.709620	1.054596

#1	1539.021	.5645755	1.379133	3.652178	.0398531	.2822396
#2	1534.588	.5617387	1.371906	3.600152	.0408665	.2796106
#3	1541.012	.5666939	1.363012	3.701149	.0411829	.2855552

Sample Name: L4887-03 Acquired: 11/25/2020 18:36:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-0.001173	32.89455	4.982720	.0064144	-.009421	.0093147
Stddev	.000800	.03948	.022764	.0016442	.000138	.0009542
%RSD	68.21245	.1200280	.4568653	25.63332	1.461326	10.24389

#1	-0.001268	32.85831	5.003581	.0065505	-.009326	.0082174
#2	-.000329	32.93663	4.986140	.0079863	-.009579	.0099495
#3	-.001920	32.88872	4.958439	.0047063	-.009358	.0097772

Elem	Sr4077
Units	ppm
Avg	1.242658
Stddev	.001387
%RSD	.1116373

#1	1.242667
#2	1.241266
#3	1.244040

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1420.420	25500.72	7265.200	833.2246	1489.586
Stddev	.544	49.40	9.981	1.4107	1.225
%RSD	.0383314	.1937318	.1373874	.1693117	.0822177

#1	1420.272	25557.54	7254.168	831.6382	1488.976
#2	1419.964	25467.88	7273.605	833.6974	1490.996
#3	1421.023	25476.75	7267.826	834.3382	1488.787

Sample Name: L4887-01LX5 Acquired: 11/25/2020 18:40:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0087177	.0093515	.0040716	.0056170	.0093681	.2551580	.3462260
Stddev	.0019112	.0035024	.0014428	.0004387	.0018827	.0041067	.0008045
%RSD	21.92351	37.45354	35.43409	7.810550	20.09739	1.609464	.2323599

#1	.0077516	.0090891	.0024159	.0051714	.0109367	.2595159	.3457162
#2	.0109192	.0129777	.0050587	.0056312	.0098873	.2513600	.3471534
#3	.0074825	.0059875	.0047403	.0060485	.0072802	.2545979	.3458083

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054484	.0059751	80.21191	.0210675	.0523420	.0300745	.1047129
Stddev	.0000731	.0000558	.43253	.0009208	.0005151	.0031878	.0023906
%RSD	1.342250	.9337798	.5392347	4.370735	.9841864	10.59971	2.283043

#1	.0055063	.0059211	79.73529	.0218857	.0525616	.0301275	.1048032
#2	.0053662	.0059717	80.57948	.0200703	.0527109	.0332355	.1022783
#3	.0054727	.0060326	80.32096	.0212464	.0517534	.0268606	.1070570

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.7998560	4.099700	.0577492	.0051306	285.9784	.0519785	.1864029
Stddev	.0048123	.070318	.0010388	.0001076	.6679	.0036572	.0007964
%RSD	.6016455	1.715198	1.798772	2.097945	.2335437	7.036033	.4272416

#1	.7947149	4.157969	.0567932	.0051143	286.4854	.0483219	.1856496
#2	.8006004	4.119537	.0588545	.0052454	286.2283	.0556364	.1863228
#3	.8042528	4.021595	.0575998	.0050320	285.2216	.0519772	.1872363

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.685195	.0103095	.0531763	-.000499	5.778710	.9483165	-.005219
Stddev	.069054	.0069130	.0015951	.000492	.017828	.0055429	.000554
%RSD	4.097697	67.05410	2.999715	98.75647	.3085079	.5844943	10.61371

#1	1.764920	.0067556	.0520283	-.000278	5.798859	.9470896	-.005746
#2	1.646564	.0182765	.0549977	-.001063	5.772290	.9543700	-.004642
#3	1.644102	.0058965	.0525029	-.000155	5.764982	.9434899	-.005268

Sample Name: L4887-01LX5 Acquired: 11/25/2020 18:40:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA2L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001546	.0325467	.2380684
Stddev	.000515	.0015393	.0005694
%RSD	33.34665	4.729467	.2391773

#1	-.001960	.0307793	.2374812
#2	-.000968	.0335937	.2386182
#3	-.001708	.0332672	.2381059

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1470.566	26127.71	7281.206	851.6782	1659.979
Stddev	6.305	84.88	27.202	3.8715	6.208
%RSD	.4287750	.3248518	.3735950	.4545719	.3739753

#1	1463.345	26125.26	7311.996	848.6722	1655.307
#2	1473.372	26044.08	7260.434	850.3157	1657.608
#3	1474.982	26213.78	7271.187	856.0467	1667.023

Sample Name: L4887-04 Acquired: 11/25/2020 18:44:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0082045	.0010506	.3601259	.0055176	.0123328	1.282319
Stddev	.0071809	.0047215	.0026490	.0002928	.0010935	.005378
%RSD	87.52366	449.3937	.7355676	5.305962	8.866817	.4193618

#1	.0042223	-.000800	.3591904	.0052090	.0135873	1.278878
#2	.0164941	.006417	.3580716	.0057914	.0118296	1.279564
#3	.0038971	-.002465	.3631157	.0055524	.0115814	1.288516

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.621349	.0005051	.0073785	78.92832	.0034381	.0006526
Stddev	.001447	.0000932	.0001657	.12870	.0007862	.0001698
%RSD	.0892216	18.43944	2.245474	.1630573	22.86575	26.02687

#1	1.620314	.0004454	.0075698	78.87619	.0025902	.0004680
#2	1.623002	.0004575	.0072817	79.07491	.0035814	.0008023
#3	1.620730	.0006125	.0072839	78.83387	.0041428	.0006874

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0507042	.4016610	.5005461	4.400012	.0465605	.0001646
Stddev	.0020513	.0074789	.0023629	.019612	.0008216	.0002706
%RSD	4.045578	1.861984	.4720721	.4457202	1.764567	164.4125

#1	.0488046	.3962585	.4988399	4.378315	.0469770	.0004655
#2	.0504285	.4101969	.5032432	4.405244	.0470904	.0000874
#3	.0528793	.3985275	.4995553	4.416478	.0456141	-.000059

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1495.188	.0122972	2.818244	6.355069	9.162398	.5583485
Stddev	5.384	.0020241	.037649	.077606	.032676	.0046505
%RSD	.3600833	16.45959	1.335907	1.221162	.3566318	.8328981

#1	1495.475	.0111729	2.779645	6.381726	9.154315	.5626466
#2	1500.423	.0110847	2.854865	6.415833	9.198356	.5589872
#3	1489.666	.0146338	2.820223	6.267648	9.134521	.5534117

Sample Name: L4887-04 Acquired: 11/25/2020 18:44:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA3 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004172	5.687218	2.468794	.0010986	.0110695	-.003847
Stddev	.0000445	.011915	.011560	.0022953	.0007578	.001676
%RSD	10.66384	.2095021	.4682629	208.9266	6.846163	43.55883
#1	.0004350	5.691162	2.480865	-.000690	.0107567	-.005774
#2	.0003666	5.696660	2.457823	.000299	.0119337	-.002728
#3	.0004501	5.673831	2.467693	.003687	.0105182	-.003040

Elem	Sr4077
Units	ppm
Avg	.2727045
Stddev	.0007189
%RSD	.2636124
#1	.2724488
#2	.2735163
#3	.2721484

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1477.155	26136.31	7383.729	866.7281	1571.440
Stddev	5.262	139.64	25.284	8.9076	2.107
%RSD	.3562342	.5342614	.3424351	1.027728	.1340507
#1	1480.288	26297.29	7381.426	875.1389	1572.029
#2	1480.097	26047.93	7359.675	857.3954	1573.190
#3	1471.080	26063.70	7410.087	867.6501	1569.102

Sample Name: L4887-05 Acquired: 11/25/2020 18:48:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0AA5 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080108	.0069236	.4932290	.0058433	.0068824	1.946509
Stddev	.0024526	.0053519	.0021730	.0032846	.0025512	.009045
%RSD	30.61606	77.29985	.4405599	56.21137	37.06873	.4646538

#1	.0090650	.0097027	.4915153	.0095884	.0090931	1.956910
#2	.0097601	.0007538	.4924986	.0034519	.0040908	1.942123
#3	.0052074	.0103143	.4956731	.0044895	.0074632	1.940494

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.851795	.0005979	.0061476	54.34508	.0042257	.0021104
Stddev	.000079	.0000782	.0000694	.10195	.0004204	.0000603
%RSD	.0042836	13.07499	1.128578	.1876004	9.947873	2.854786

#1	1.851711	.0006073	.0062008	54.41467	.0041908	.0020568
#2	1.851869	.0006710	.0061729	54.39251	.0046625	.0020989
#3	1.851804	.0005155	.0060692	54.22805	.0038239	.0021756

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0572193	.6889510	.5710795	4.308454	.0342947	.0004858
Stddev	.0022005	.0113586	.0009220	.012981	.0007332	.0003796
%RSD	3.845676	1.648685	.1614476	.3012937	2.137990	78.13845

#1	.0556687	.6827061	.5711711	4.317121	.0334506	.0006218
#2	.0562514	.6820849	.5701151	4.293529	.0346606	.0007786
#3	.0597378	.7020619	.5719522	4.314711	.0347730	.0000569

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 1492.842	.0066143	2.311166	5.210363	4.602905	.5707975
Stddev	5.289	.0025837	.024929	.076529	.013171	.0050379
%RSD	.3543186	39.06167	1.078628	1.468792	.2861455	.8825984

#1	1495.074	.0050101	2.282874	5.130380	4.617906	.5761295
#2	1486.802	.0052381	2.320718	5.217816	4.593238	.5661172
#3	1496.649	.0095948	2.329907	5.282893	4.597569	.5701459

Sample Name: L4887-05 Acquired: 11/25/2020 18:48:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0AA5 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000125	5.599820	2.700203	.0012374	.0156027	-.002844
Stddev	.000287	.003743	.023503	.0024270	.0004181	.000134
%RSD	229.8024	.0668428	.8704198	196.1394	2.679643	4.714690

#1	-.000290	5.599367	2.716027	.0037074	.0156711	-.002985
#2	.000207	5.596324	2.673197	-.001144	.0151546	-.002829
#3	-.000292	5.603769	2.711386	.001149	.0159824	-.002718

Elem	Sr4077
Units	ppm
Avg	.2145531
Stddev	.0004141
%RSD	.1930156

#1	.2145826
#2	.2141250
#3	.2149516

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1479.181	26097.60	7383.259	865.7749	1568.033
Stddev	5.164	85.40	28.088	4.2593	2.918
%RSD	.3491058	.3272324	.3804237	.4919613	.1860736

#1	1484.030	26195.57	7356.525	870.6928	1566.168
#2	1479.763	26038.88	7412.528	863.3638	1571.395
#3	1473.752	26058.35	7380.724	863.2682	1566.535

Sample Name: CCV078 Acquired: 11/25/2020 18:52:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.010840	4.867273	24.57837	4.950242	4.932928	416.2123	9.975065
Stddev	.022081	.008832	.05033	.014248	.009731	2.4215	.098223
%RSD	.4406626	.1814659	.2047570	.2878167	.1972565	.5817955	.9846831

#1	4.985568	4.859035	24.52307	4.963036	4.929324	417.0583	10.00326
#2	5.026400	4.866184	24.62149	4.952802	4.943946	413.4813	9.86583
#3	5.020553	4.876599	24.59056	4.934888	4.925514	418.0974	10.05611

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4928098	2.434691	399.9627	14.90819	2.489149	15.42966	425.8505
Stddev	.0056797	.005300	1.2372	.01598	.004903	.11320	1.6772
%RSD	1.152520	.2176832	.3093268	.1072048	.1969699	.7336250	.3938568

#1	.4957763	2.429072	398.5906	14.88976	2.484069	15.35768	427.3333
#2	.4862610	2.439600	400.9933	14.91820	2.493853	15.56014	424.0301
#3	.4963920	2.435402	400.3041	14.91662	2.489526	15.37117	426.1880

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.71150	411.9366	2.466233	1.222305	416.5374	2.529641	16.12225
Stddev	.06263	3.5728	.005272	.002363	1.1183	.005193	.15807
%RSD	.4257155	.8673132	.2137741	.1932919	.2684786	.2052969	.9804177

#1	14.64938	413.8660	2.460189	1.219588	417.2364	2.523798	16.09113
#2	14.77463	407.8139	2.469886	1.223452	415.2476	2.531394	16.29357
#3	14.71050	414.1299	2.468624	1.223875	417.1282	2.533731	15.98207

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.4549	5.152049	4.969514	4.902661	5.028166	4.945343	4.964926
Stddev	.3824	.008462	.032836	.006087	.012679	.035478	.004474
%RSD	.2428776	.1642428	.6607400	.1241639	.2521586	.7173940	.0901063

#1	157.7303	5.148726	4.982464	4.903284	5.018148	4.962057	4.965135
#2	157.0182	5.145753	4.932178	4.908414	5.042421	4.904596	4.969291
#3	157.6161	5.161668	4.993900	4.896287	5.023928	4.969377	4.960351

Sample Name: CCV078 Acquired: 11/25/2020 18:52:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV078 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.081659	5.158758	5.073988
Stddev	.009307	.007533	.023925
%RSD	.1831440	.1460298	.4715144

#1	5.071623	5.152378	5.096729
#2	5.090006	5.167069	5.049034
#3	5.083348	5.156827	5.076201

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.468	24725.56	6926.512	738.3120	1419.942
Stddev	3.295	104.52	44.419	6.0635	1.542
%RSD	.2522167	.4227220	.6412865	.8212678	.1086110

#1	1304.651	24691.33	6883.018	736.4084	1420.083
#2	1304.480	24642.45	6971.801	733.4288	1418.334
#3	1310.271	24842.91	6924.716	745.0990	1421.409

Sample Name: CCB078 Acquired: 11/25/2020 18:57:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB078 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003253	.0010511	.0016877	.0027387	-.000522	.0081545	-.002961
Stddev	.002164	.0039837	.0012897	.0006024	.000981	.0064170	.000427
%RSD	66.51848	379.0220	76.41878	21.99427	187.9427	78.69333	14.43364

#1	-.005105	.0017105	.0009781	.0024428	.000465	.0151649	-.002958
#2	-.000875	.0046639	.0031764	.0034318	-.001497	.0025711	-.003389
#3	-.003778	-.003221	.0009086	.0023415	-.000535	.0067274	-.002535

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001473	.0000183	.0175297	.0001887	.0002520	.0013907	.0026517
Stddev	.0000571	.0000209	.0135435	.0005019	.0002426	.0009015	.0034739
%RSD	38.77765	114.5843	77.26059	265.9892	96.29380	64.82327	131.0107

#1	.0000950	-.000006	.0322056	-.000348	.0000215	.0014815	.0049151
#2	.0001386	.000033	.0148705	.000647	.0005052	.0004472	.0043880
#3	.0002082	.000027	.0055130	.000267	.0002292	.0022434	-.001348

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000042	.0532075	.0005233	.0000268	.1586944	-.001190	-.001036
Stddev	.000083	.0274423	.0001400	.0000683	.2366232	.001238	.002675
%RSD	199.8373	51.57598	26.75449	254.6367	149.1062	104.0627	258.1659

#1	.000041	.0826853	.0006850	.0000084	.4080343	-.001147	-.002454
#2	-.000040	.0284002	.0004455	-.000030	-.062737	.000026	.002050
#3	-.000126	.0485369	.0004394	.000102	.130786	-.002449	-.002704

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5526903	-.000246	.0107108	.0010404	.0004159	.0023332	-.000329
Stddev	.0566185	.002323	.0015100	.0003615	.0033702	.0009094	.000961
%RSD	10.24416	944.7334	14.09806	34.74824	810.3757	38.97663	292.0594

#1	.4900234	.001887	.0124315	.0013192	-.002338	.0017514	-.001368
#2	.6001573	-.002721	.0100941	.0011700	.004174	.0018671	.000527
#3	.5678903	.000097	.0096067	.0006319	-.000588	.0033812	-.000146

Sample Name: CCB078 Acquired: 11/25/2020 18:57:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1326) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB078 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004255	.0148605	.0000192
Stddev	.0003595	.0008181	.0000052
%RSD	84.49025	5.505248	26.87806

#1	.0006583	.0156813	.0000139
#2	.0000115	.0140451	.0000194
#3	.0006067	.0148551	.0000243

Int. Std.	Y_2243	Y_3600	Y_3710	Y_2243	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1532.351	26748.28	7246.953	881.9450	1802.243
Stddev	2.530	112.79	37.486	5.9455	1.980
%RSD	.1651025	.4216577	.5172598	.6741403	.1098501

#1	1531.268	26626.19	7230.794	875.7437	1800.069
#2	1535.242	26770.06	7220.258	882.4947	1803.941
#3	1530.543	26848.58	7289.808	887.5966	1802.719