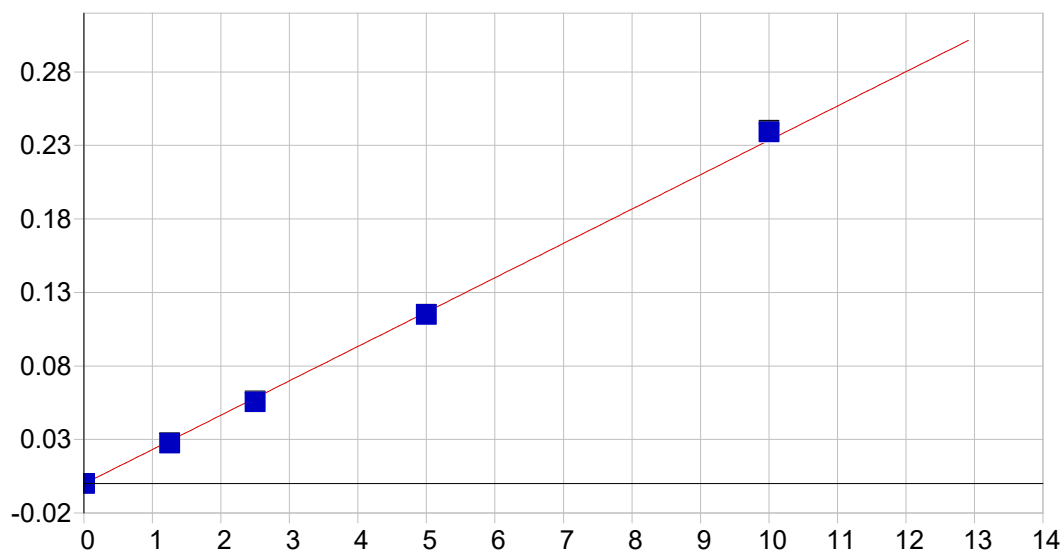


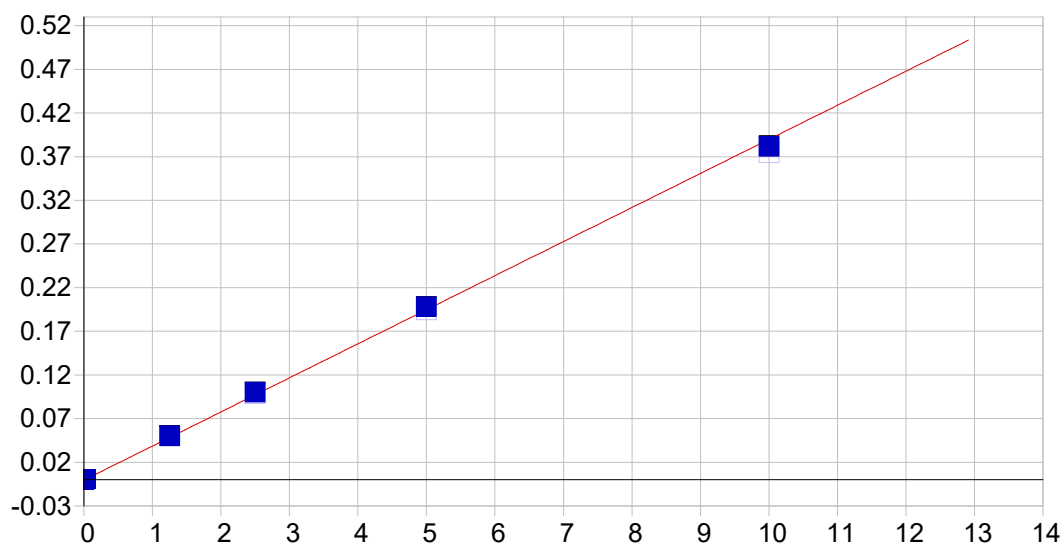


As 189.042 {479}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.023363 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999565 Status: OK.
 Std Error of Est: 0.000012
 Predicted MDL: 0.006191
 Predicted MQL: 0.020638

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00018	.000	1
S1	.01000	.01246	.002	24.6	.00011	.000	1
S2	1.2500	1.1861	-.064	-5.11	.02746	.000	1
S3	2.5000	2.3860	-.114	-4.56	.05543	.001	1
S4	5.0000	4.9275	-.073	-1.45	.11466	.000	1
S5	10.000	10.248	.248	2.48	.23869	.001	1

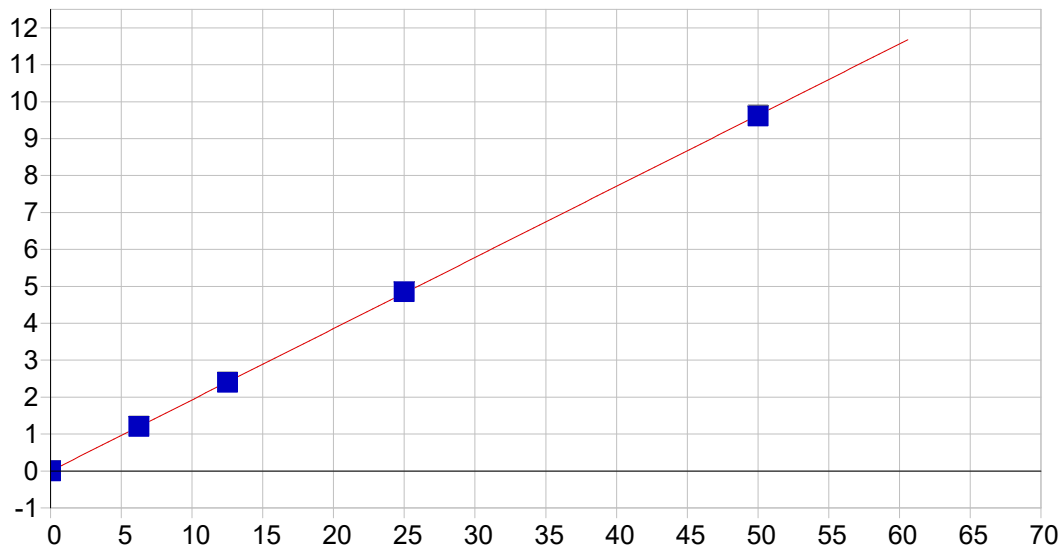


TI 190.856 {477}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000466 Re-Slope: 1.000000
 A1 (Gain): 0.039026 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999696 Status: OK.
 Std Error of Est: 0.000025
 Predicted MDL: 0.003946
 Predicted MQL: 0.013153

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00047	.000	1
S1	.02500	.02944	.004	17.8	.00064	.000	1
S2	1.2500	1.3016	.052	4.13	.04943	.000	1
S3	2.5000	2.5739	.074	2.96	.09819	.000	1
S4	5.0000	5.0828	.083	1.66	.19430	.000	1
S5	10.000	9.7873	-.213	-2.13	.37430	.001	1

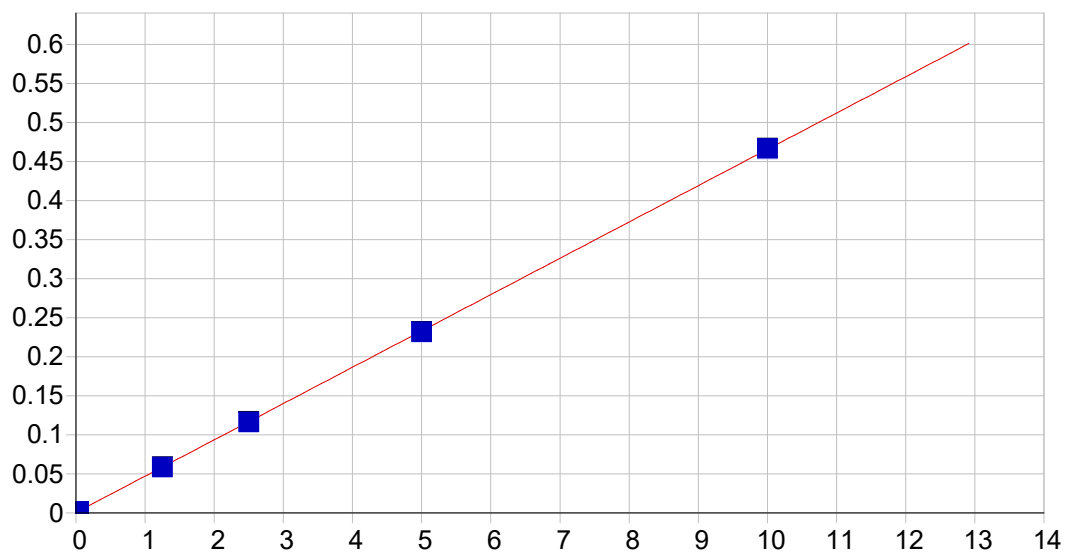


Pb 220.353 {453}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000813 Re-Slope: 1.000000
 A1 (Gain): 0.192720 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000035
 Predicted MDL: 0.001899
 Predicted MQL: 0.006329

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00081	.000	1
S1	.01000	.01172	.002	17.2	.00145	.000	1
S2	6.2500	6.2527	.003	.043	1.2046	.004	1
S3	12.500	12.442	-.058	-.465	2.3977	.004	1
S4	25.000	25.184	.184	.736	4.8542	.005	1
S5	50.000	49.870	-.130	-.260	9.6132	.020	1

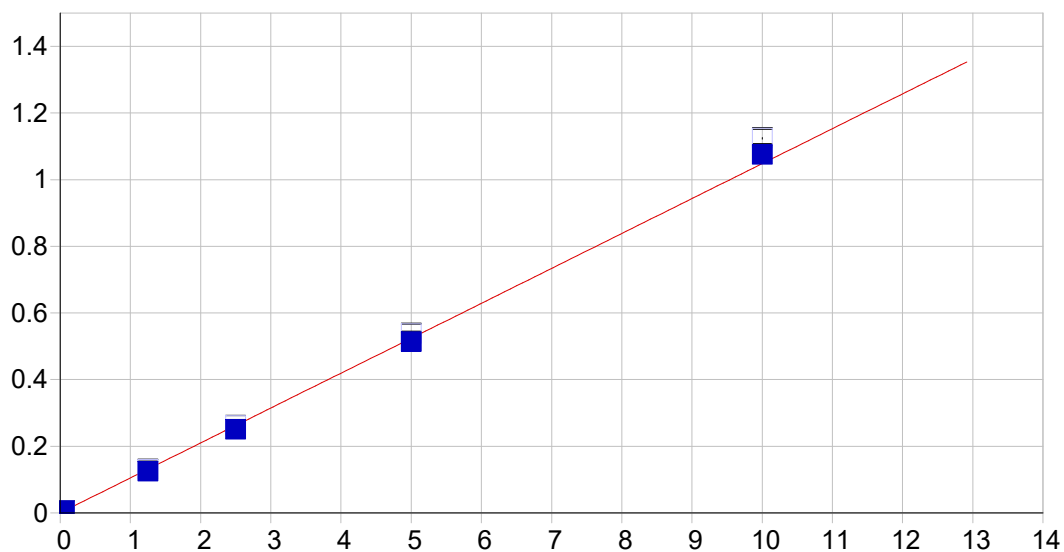


Se 196.090 {472}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000563	Re-Slope:	1.000000
A1 (Gain):	0.046490	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999988	Status:	OK.
Std Error of Est:	0.000007		
Predicted MDL:	0.004428		
Predicted MQL:	0.014760		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00056	.000	1
S1	.03500	.03774	.003	7.83	.00232	.000	1
S2	1.2500	1.2505	.001	.041	.05855	.000	1
S3	2.5000	2.4924	-.008	-.305	.11613	.001	1
S4	5.0000	4.9758	-.024	-.484	.23128	.001	1
S5	10.000	10.029	.029	.286	.46557	.001	1

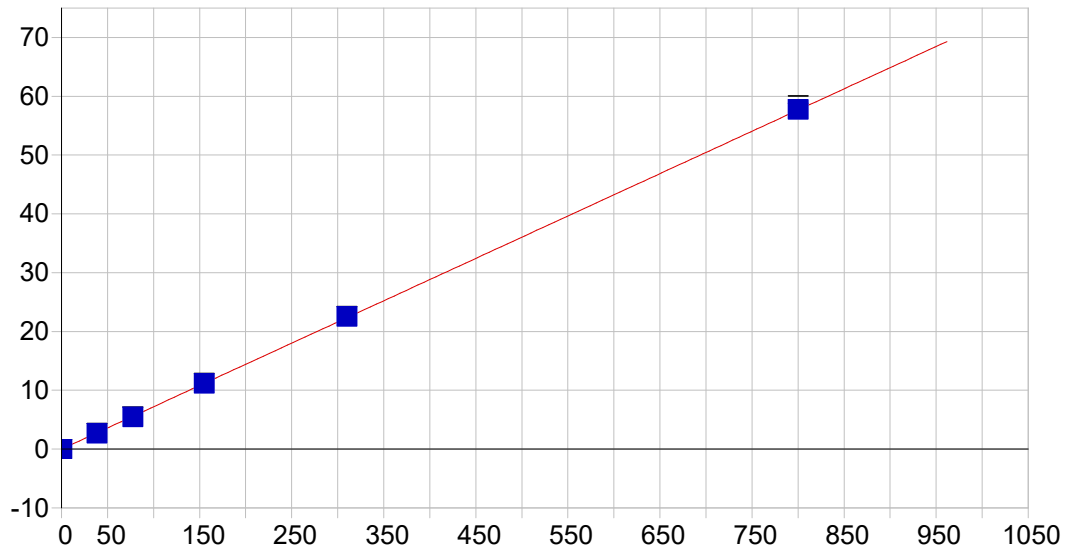


Sb 206.833 {463}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.104779 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999572 Status: OK.
 Std Error of Est: 0.000132
 Predicted MDL: 0.002274
 Predicted MQL: 0.007579

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00028	.000	1
S1	.06000	.06553	.006	9.21	.00715	.000	1
S2	1.2500	1.1886	-.061	-4.91	.13085	.001	1
S3	2.5000	2.3873	-.113	-4.51	.26249	.001	1
S4	5.0000	4.9024	-.098	-1.95	.53808	.001	1
S5	10.000	10.266	.266	2.66	1.1242	.002	1

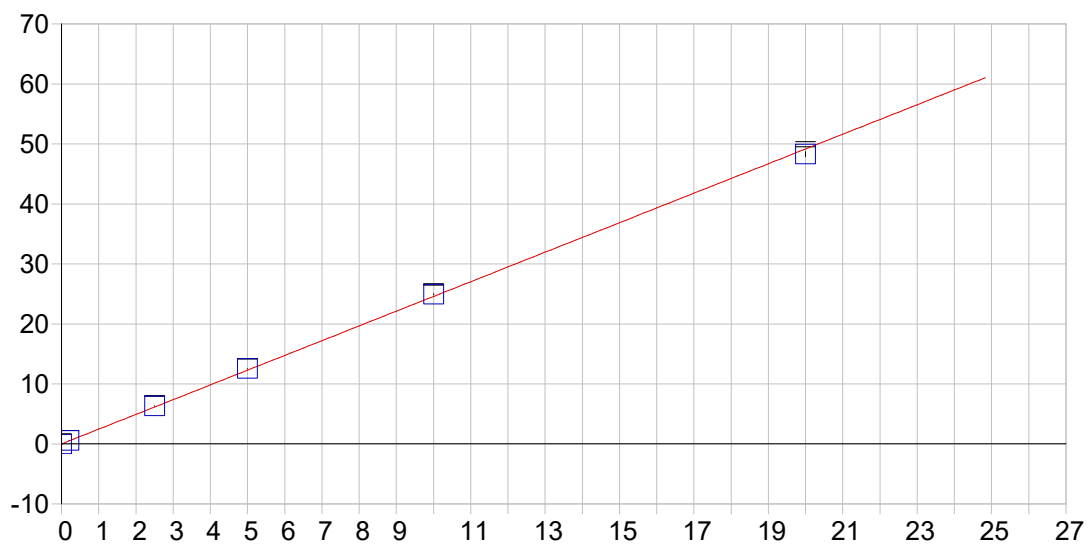


AI 396.152 { 85}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001565 Re-Slope: 1.000000
 A1 (Gain): 0.072075 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999956 Status: OK.
 Std Error of Est: 0.000420
 Predicted MDL: 0.009826
 Predicted MQL: 0.032753

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	-.00157	.000	1
S1	.20000	.23100	.031	15.5	.01515	.000	1
S2	38.750	37.314	-1.44	-3.71	2.6934	.011	1
S3	77.500	75.689	-1.81	-2.34	5.4648	.021	1
S4	155.00	154.77	-.227	-.147	11.176	.021	1
S5	310.00	312.45	2.45	.792	22.563	.035	1
S6	800.00	800.99	.991	.124	57.766	.638	1

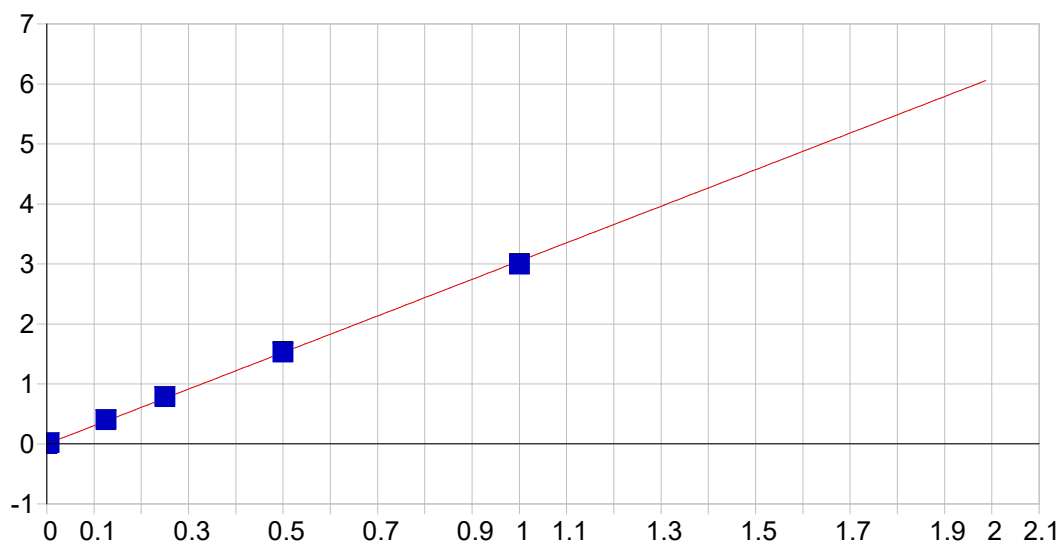


Ba 493.409 { 68}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000086 Re-Slope: 1.000000
 A1 (Gain): 2.457911 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999750 Status: OK.
 Std Error of Est: 0.005845
 Predicted MDL: 0.000570
 Predicted MQL: 0.001901

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	-.00020	.001	1
S1	.20000	.23565	.036	17.8	.57913	.005	1
S2	2.5000	2.5743	.074	2.97	6.3274	.022	1
S3	5.0000	5.0994	.099	1.99	12.534	.025	1
S4	10.000	10.144	.144	1.44	24.933	.117	1
S5	20.000	19.647	-.353	-1.77	48.289	.418	1

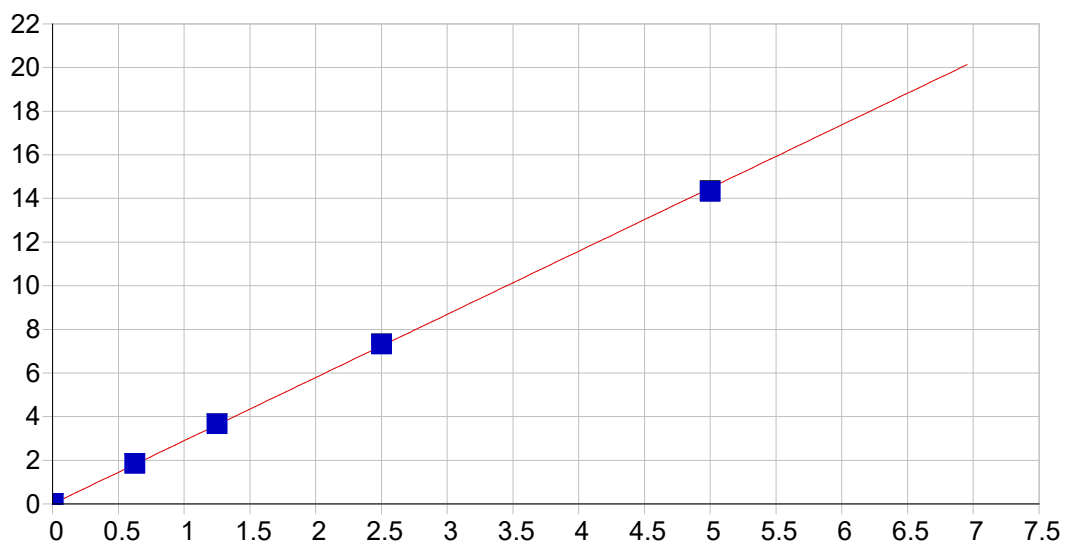


Be 234.861 {144}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000527	Re-Slope:	1.000000
A1 (Gain):	3.047594	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999653	Status:	OK.
Std Error of Est:	0.000300		
Predicted MDL:	0.000079		
Predicted MQL:	0.000263		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00053	.000	1
S1	.00500	.00639	.001	27.8	.01893	.000	1
S2	.12500	.13146	.006	5.17	.39884	.000	1
S3	.25000	.25815	.008	3.26	.78369	.006	1
S4	.50000	.50149	.001	.297	1.5227	.009	1
S5	1.0000	.98251	-.017	-1.75	2.9836	.012	1

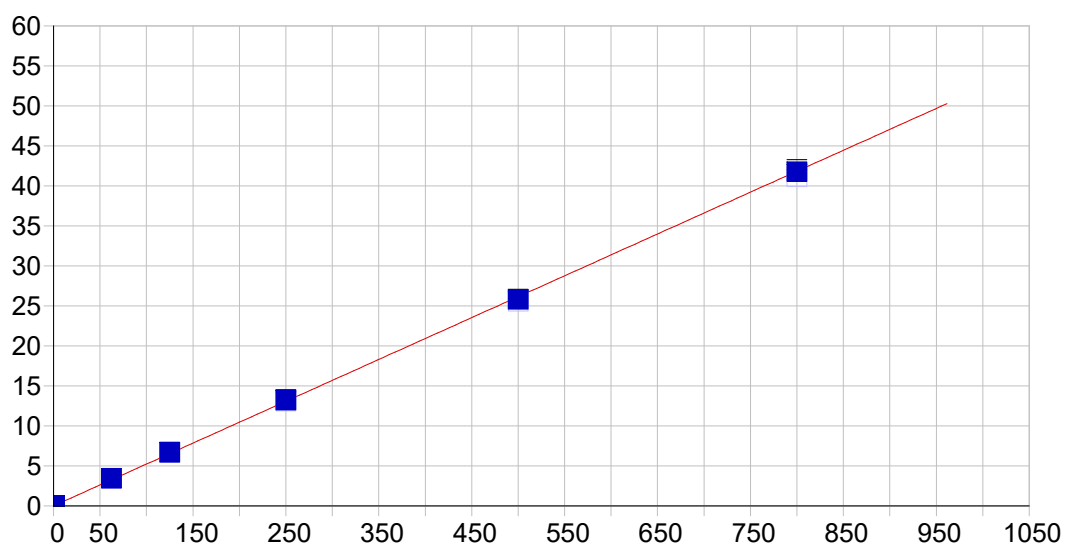


Cd 214.438 {457}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000769	Re-Slope:	1.000000
A1 (Gain):	2.895646	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999913	Status:	OK.
Std Error of Est:	0.000320		
Predicted MDL:	0.000088		
Predicted MQL:	0.000293		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00077	.000	1
S1	.00500	.00605	.001	21.0	.01829	.000	1
S2	.62500	.63802	.013	2.08	1.8510	.003	1
S3	1.2500	1.2645	.015	1.16	3.6679	.005	1
S4	2.5000	2.5283	.028	1.13	7.3331	.014	1
S5	5.0000	4.9431	-.057	-1.14	14.336	.023	1

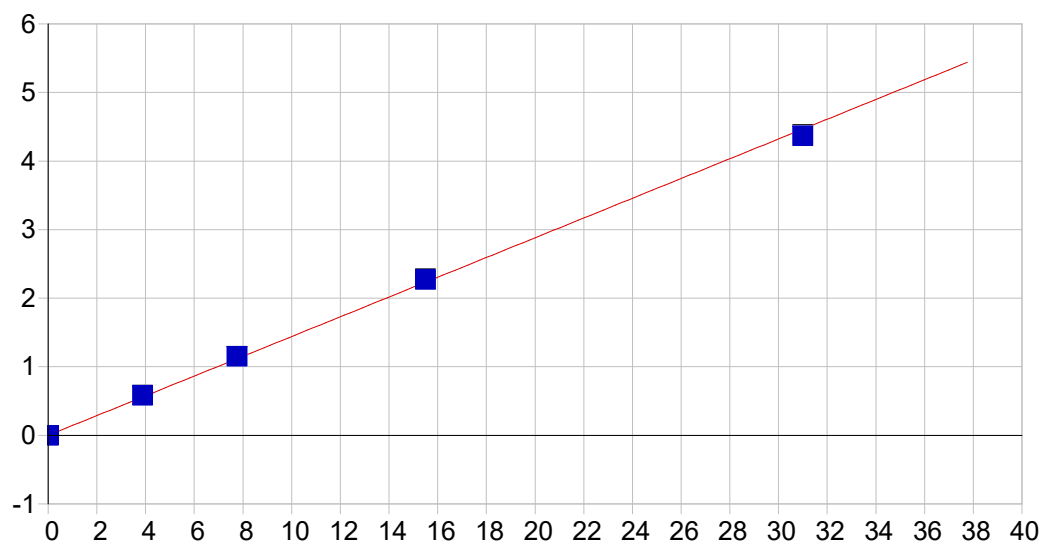


Ca 373.690 { 90}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002982 Re-Slope: 1.000000
 A1 (Gain): 0.052293 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999896 Status: OK.
 Std Error of Est: 0.001164
 Predicted MDL: 0.013127
 Predicted MQL: 0.043756

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00025	-.000	.000	.00297	.001	1
S1	1.0000	1.1828	.183	18.3	.06475	.001	1
S2	62.500	65.369	2.87	4.59	3.3921	.010	1
S3	125.00	127.96	2.96	2.37	6.6357	.012	1
S4	250.00	252.43	2.43	.971	13.086	.094	1
S5	500.00	493.21	-6.79	-1.36	25.561	.058	1
S6	800.00	798.34	-1.66	-.208	41.127	.296	1

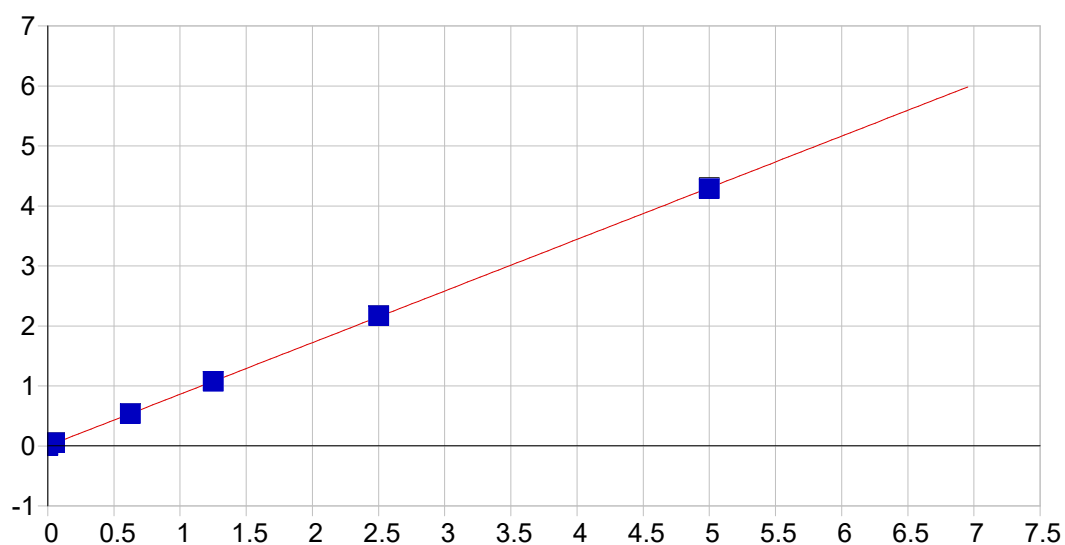


Cr 267.716 {126}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000082 Re-Slope: 1.000000
 A1 (Gain): 0.144065 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999692 Status: OK.
 Std Error of Est: 0.000106
 Predicted MDL: 0.000535
 Predicted MQL: 0.001784

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00008	.000	1
S1	.01000	.01290	.003	29.0	.00178	.000	1
S2	3.8750	4.0520	.177	4.57	.58437	.000	1
S3	7.7500	7.9767	.227	2.92	1.1505	.001	1
S4	15.500	15.781	.281	1.82	2.2763	.006	1
S5	31.000	30.312	-.688	-2.22	4.3724	.011	1

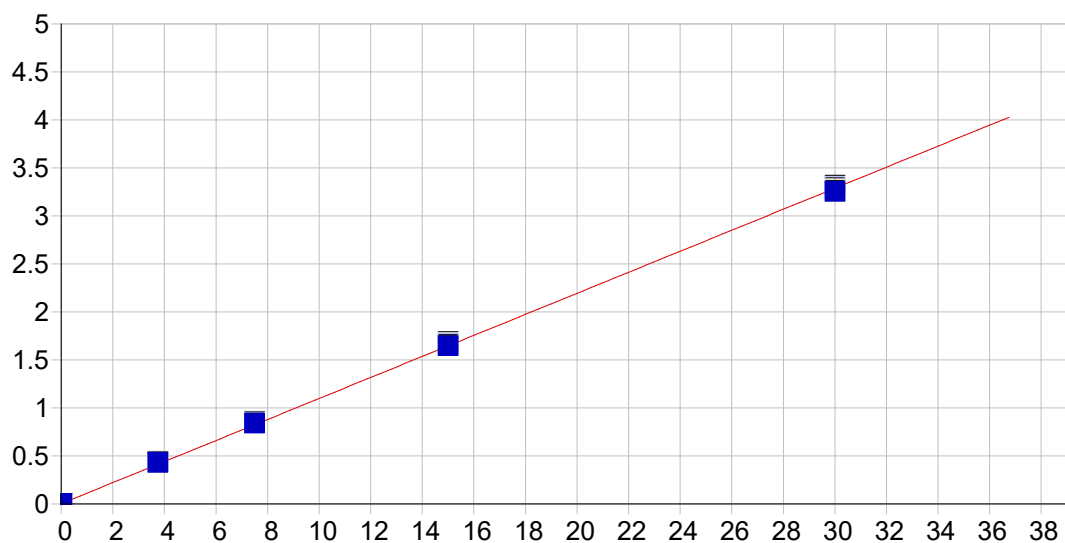


Co 228.616 {448}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000243	Re-Slope:	1.000000
A1 (Gain):	0.860503	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999947	Status:	OK.
Std Error of Est:	0.000236		
Predicted MDL:	0.000293		
Predicted MQL:	0.000975		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00024	.000	1
S1	.05000	.05624	.006	12.5	.04879	.000	1
S2	.62500	.62445	-.001	-.087	.53844	.001	1
S3	1.2500	1.2463	-.004	-.297	1.0744	.001	1
S4	2.5000	2.5180	.018	.720	2.1704	.001	1
S5	5.0000	4.9800	-.020	-.400	4.2924	.009	1

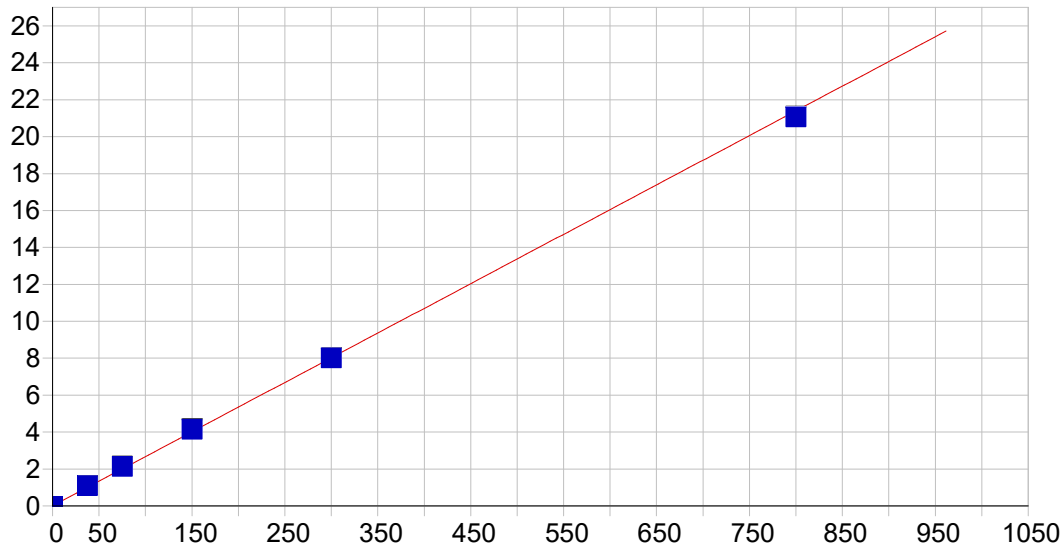


Cu 324.754 {104}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.002832	Re-Slope:	1.000000
A1 (Gain):	0.109526	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999882	Status:	OK.
Std Error of Est:	0.000079		
Predicted MDL:	0.002992		
Predicted MQL:	0.009973		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00283	.000	1
S1	.02500	.02464	-.000	-1.43	.00608	.000	1
S2	3.7500	3.9123	.162	4.33	.43792	.004	1
S3	7.5000	7.6584	.158	2.11	.85479	.006	1
S4	15.000	14.998	-.002	-.015	1.6718	.017	1
S5	30.000	29.682	-.318	-1.06	3.3065	.013	1

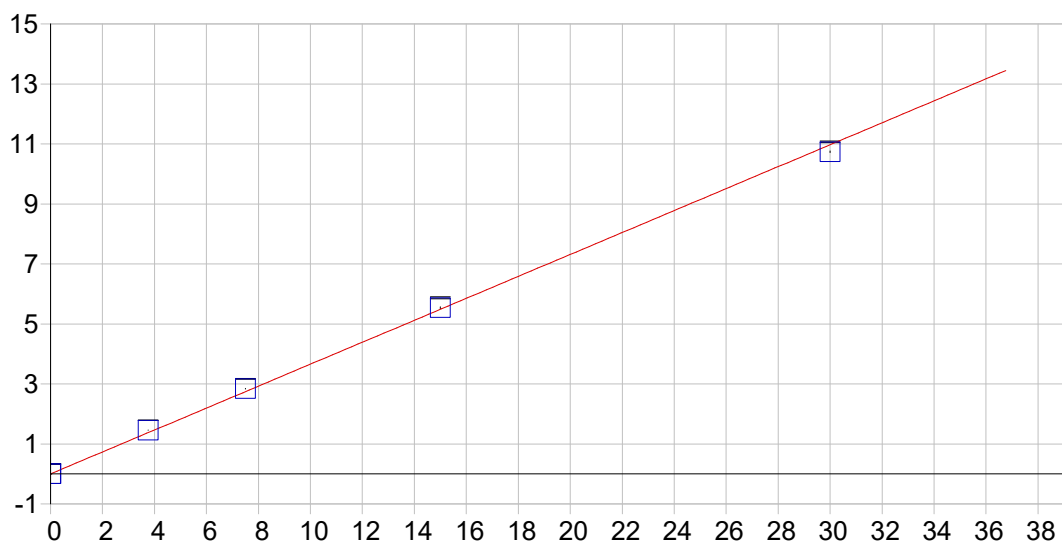


Fe 259.837 {130}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000344 Re-Slope: 1.000000
 A1 (Gain): 0.026749 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999646 Status: OK.
 Std Error of Est: 0.000311
 Predicted MDL: 0.007519
 Predicted MQL: 0.025063

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00005	-.000	.000	.00034	.000	1
S1	.10000	.12969	.030	29.7	.00384	.000	1
S2	37.500	40.808	3.31	8.82	1.0940	.005	1
S3	75.000	79.760	4.76	6.35	2.1380	.007	1
S4	150.00	155.07	5.07	3.38	4.1567	.024	1
S5	300.00	299.20	-.796	-.265	8.0205	.018	1
S6	800.00	787.62	-12.4	-1.55	21.096	.010	1

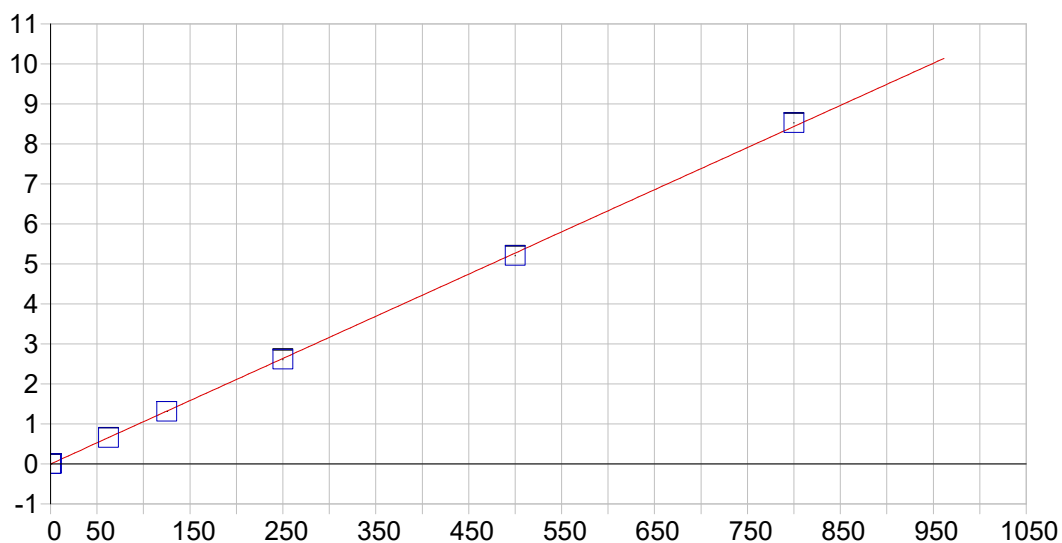


Mn 257.610 {131}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000086	Re-Slope:	1.000000
A1 (Gain):	0.365750	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999640	Status:	OK.
Std Error of Est:	0.000349		
Predicted MDL:	0.000492		
Predicted MQL:	0.001639		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00008	.000	1
S1	.01500	.01947	.004	29.8	.00721	.000	1
S2	3.7500	3.9810	.231	6.16	1.4561	.004	1
S3	7.5000	7.7703	.270	3.60	2.8421	.008	1
S4	15.000	15.140	.140	.934	5.5376	.032	1
S5	30.000	29.354	-.646	-2.15	10.736	.027	1

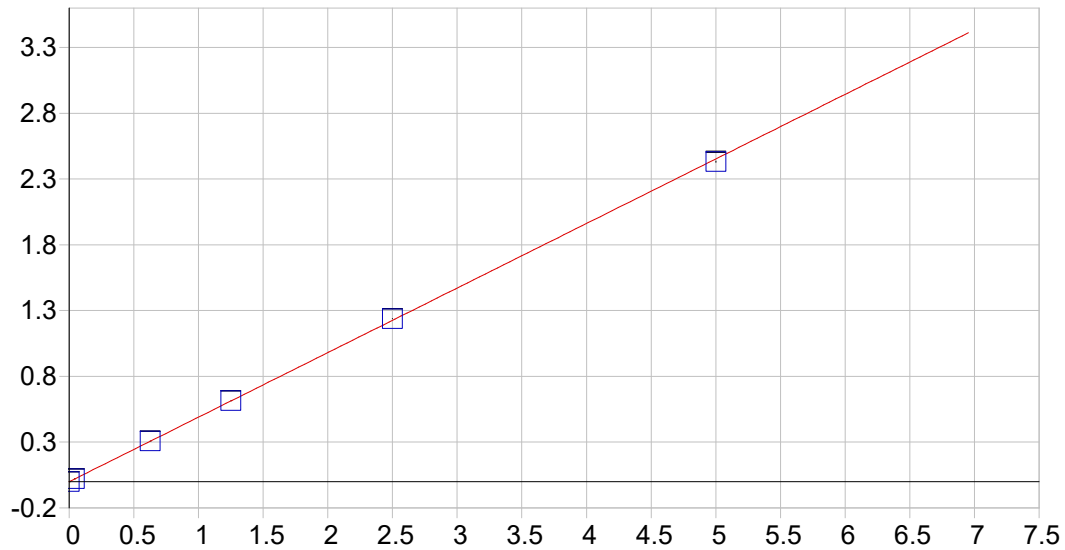


Mg 279.079 {121}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000269	Re-Slope:	1.000000
A1 (Gain):	0.010545	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999942	Status:	OK.
Std Error of Est:	0.000177		
Predicted MDL:	0.023159		
Predicted MQL:	0.077197		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00011	-.000	.000	-.00027	.000	1
S1	1.0000	1.1282	.128	12.8	.01163	.000	1
S2	62.500	62.431	-.069	-.110	.65810	.002	1
S3	125.00	124.38	-.625	-.500	1.3113	.003	1
S4	250.00	248.19	-1.81	-.722	2.6171	.013	1
S5	500.00	493.79	-6.21	-1.24	5.2069	.010	1
S6	800.00	808.58	8.58	1.07	8.5266	.010	1

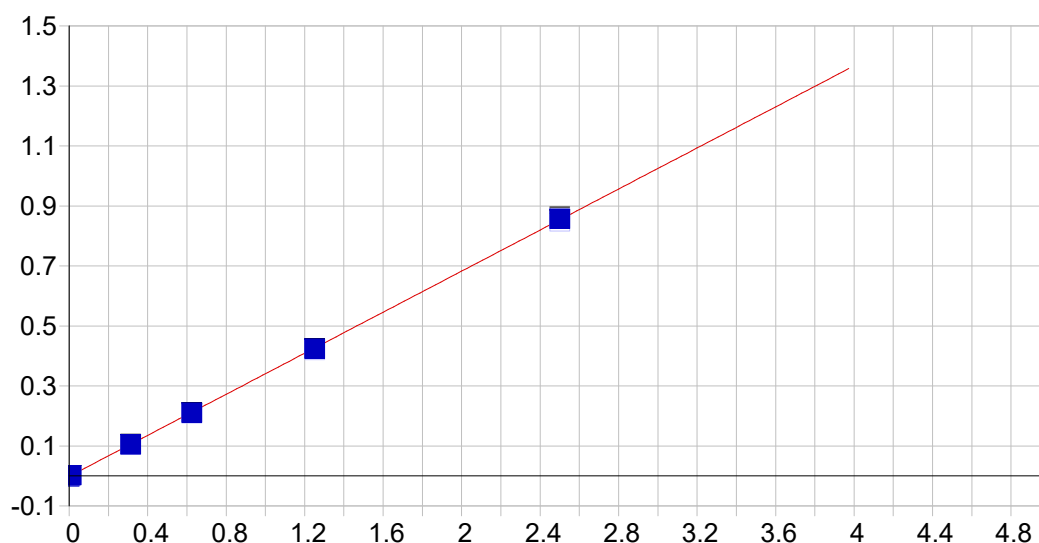


Ni 231.604 {446}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000866 Re-Slope: 1.000000
 A1 (Gain): 0.490794 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999905 Status: OK.
 Std Error of Est: 0.000161
 Predicted MDL: 0.000520
 Predicted MQL: 0.001734

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00087	.000	1
S1	.04000	.04667	.007	16.7	.02204	.000	1
S2	.62500	.63033	.005	.854	.30850	.000	1
S3	1.2500	1.2533	.003	.267	.61426	.000	1
S4	2.5000	2.5262	.026	1.05	1.2390	.001	1
S5	5.0000	4.9585	-.042	-.831	2.4327	.004	1

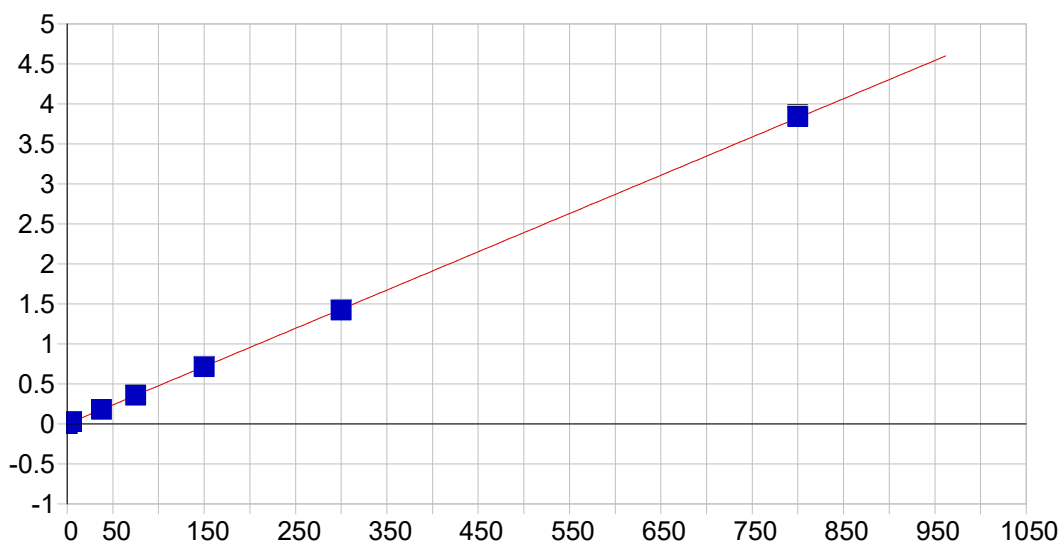


Ag 328.068 {103}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001673	Re-Slope:	1.000000
A1 (Gain):	0.342138	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999946	Status:	OK.
Std Error of Est:	0.000030		
Predicted MDL:	0.000441		
Predicted MQL:	0.001470		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00167	.000	1
S1	.01000	.01192	.002	19.2	.00238	.000	1
S2	.31250	.31249	-.000	-.003	.10417	.000	1
S3	.62500	.61958	-.005	-.868	.20817	.001	1
S4	1.2500	1.2428	-.007	-.573	.41927	.001	1
S5	2.5000	2.5107	.011	.427	.84877	.005	1

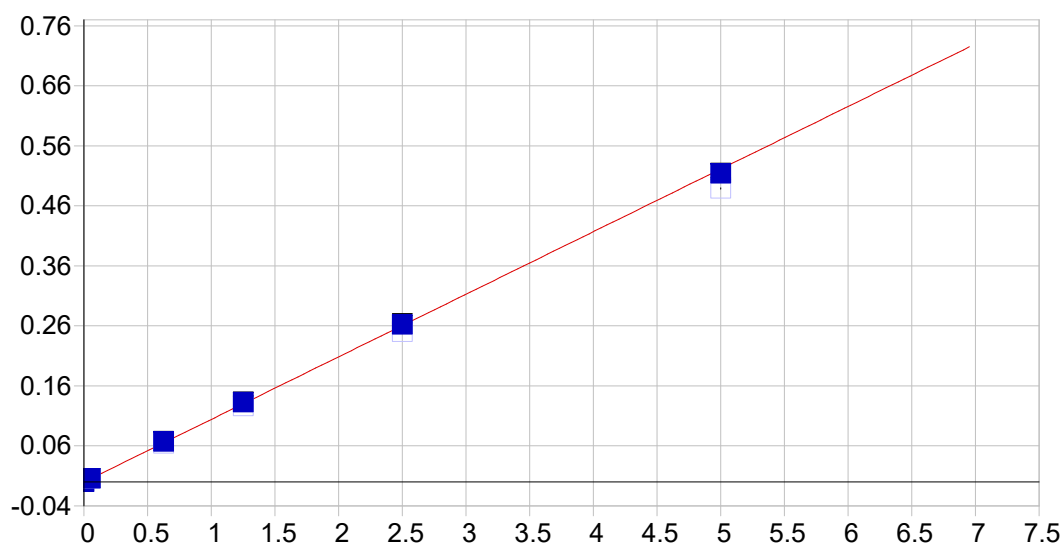


Na 818.326 { 41}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.001191	Re-Slope:	1.000000
A1 (Gain):	0.004784	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999931	Status:	OK.
Std Error of Est:	0.000175		
Predicted MDL:	0.253098		
Predicted MQL:	0.843661		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00083	-.001	.000	-.00119	.001	1
S1	5.0000	5.8528	.853	17.1	.02681	.000	1
S2	37.500	37.857	.357	.953	.18070	.000	1
S3	75.000	74.925	-.075	-.100	.35882	.001	1
S4	150.00	148.93	-1.07	-.714	.71442	.004	1
S5	300.00	297.23	-2.77	-.925	1.4270	.003	1
S6	800.00	802.71	2.71	.339	3.8557	.007	1

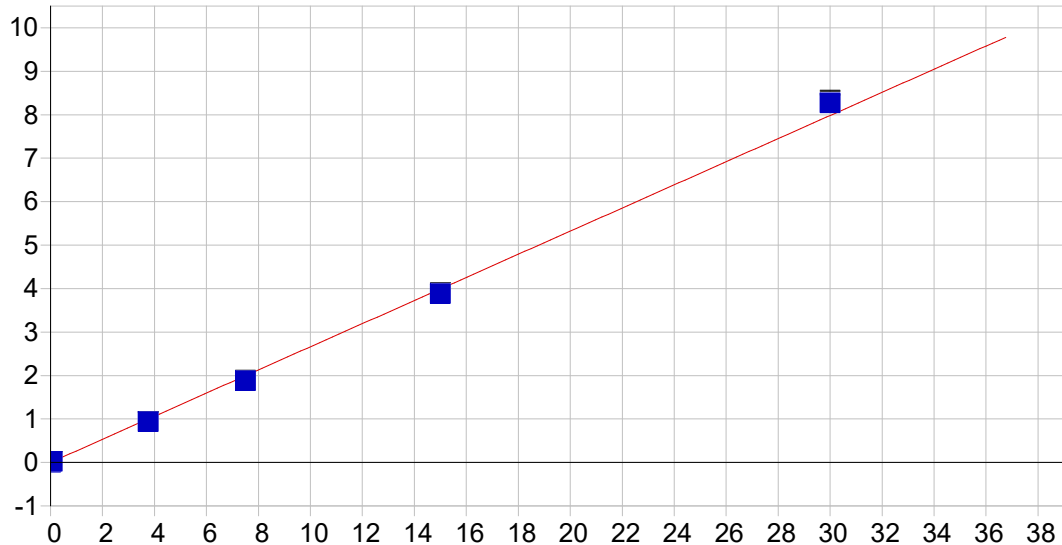


V 292.402 {115}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000183 Re-Slope: 1.000000
 A1 (Gain): 0.104294 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999752 Status: OK.
 Std Error of Est: 0.000059
 Predicted MDL: 0.002735
 Predicted MQL: 0.009117

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.000	1
S1	.05000	.06012	.010	20.2	.00608	.000	1
S2	.62500	.64448	.019	3.12	.06391	.000	1
S3	1.2500	1.2732	.023	1.85	.12635	.001	1
S4	2.5000	2.5183	.018	.734	.24997	.002	1
S5	5.0000	4.9284	-.072	-1.43	.48882	.001	1

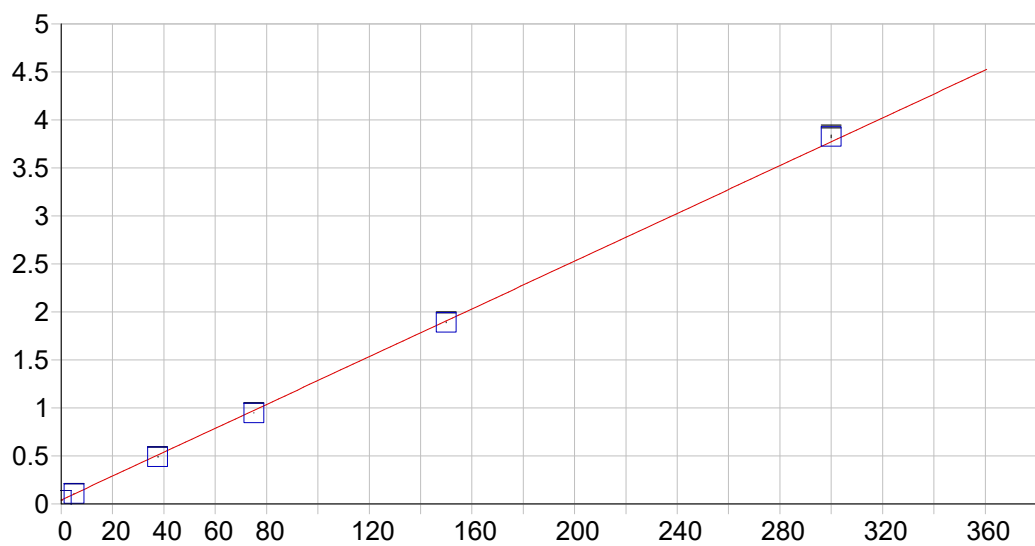


Zn 213.856 {158}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000005 Re-Slope: 1.000000
 A1 (Gain): 0.266095 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999159 Status: OK.
 Std Error of Est: 0.000779
 Predicted MDL: 0.003484
 Predicted MQL: 0.011612

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00001	.000	1
S1	.06000	.07478	.015	24.6	.01994	.001	1
S2	3.7500	3.5093	-.241	-6.42	.93602	.008	1
S3	7.5000	7.0541	-.446	-5.95	1.8815	.009	1
S4	15.000	14.595	-.405	-2.70	3.8924	.019	1
S5	30.000	31.077	1.08	3.59	8.2874	.045	1

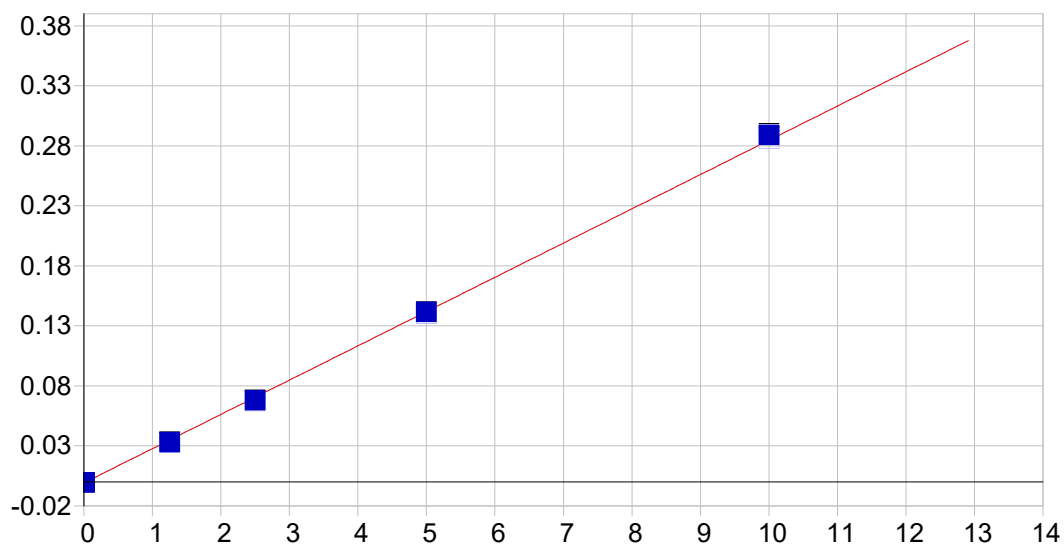


K 769.896 { 44 }

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.041219 Re-Slope: 1.000000
 A1 (Gain): 0.012437 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999804 Status: OK.
 Std Error of Est: 0.000508
 Predicted MDL: 0.078233
 Predicted MQL: 0.260778

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00007	-.000	.000	.04122	.000	1
S1	5.0000	5.3685	.368	7.37	.10799	.001	1
S2	37.500	36.068	-1.43	-3.82	.48980	.001	1
S3	75.000	72.819	-2.18	-2.91	.94686	.002	1
S4	150.00	148.75	-1.25	-.832	1.8912	.006	1
S5	300.00	304.49	4.49	1.50	3.8281	.014	1

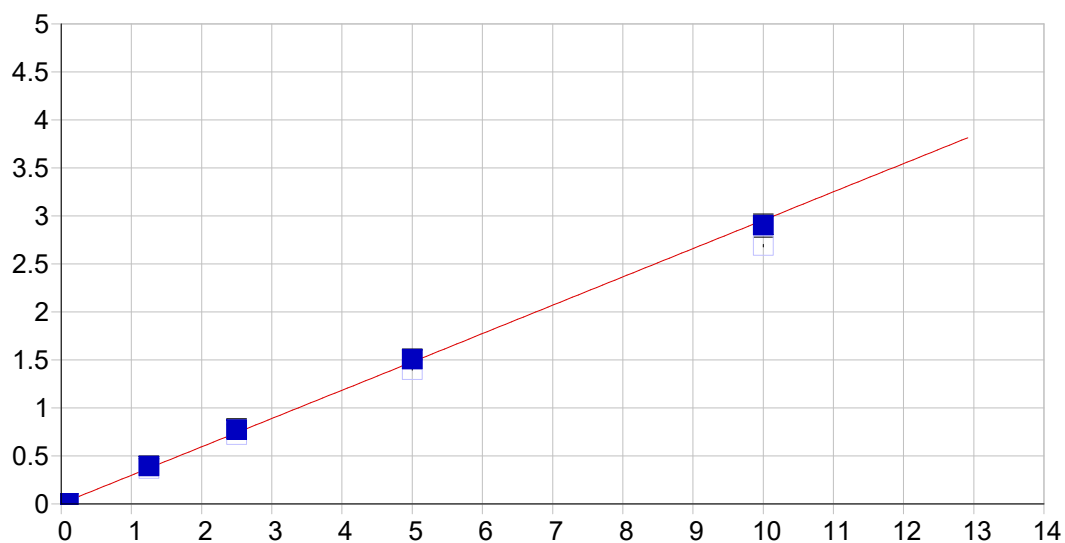


P 177.495 {490}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000839	Re-Slope:	1.000000
A1 (Gain):	0.028541	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999772	Status:	OK.
Std Error of Est:	0.000010		
Predicted MDL:	0.003991		
Predicted MQL:	0.013303		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00084	.000	1
S1	.01000	.00892	-.001	-10.8	-.00059	.000	1
S2	1.2500	1.1907	-.059	-4.75	.03274	.000	1
S3	2.5000	2.4136	-.086	-3.45	.06725	.000	1
S4	5.0000	4.9912	-.009	-.176	.14001	.000	1
S5	10.000	10.156	.156	1.56	.28581	.001	1

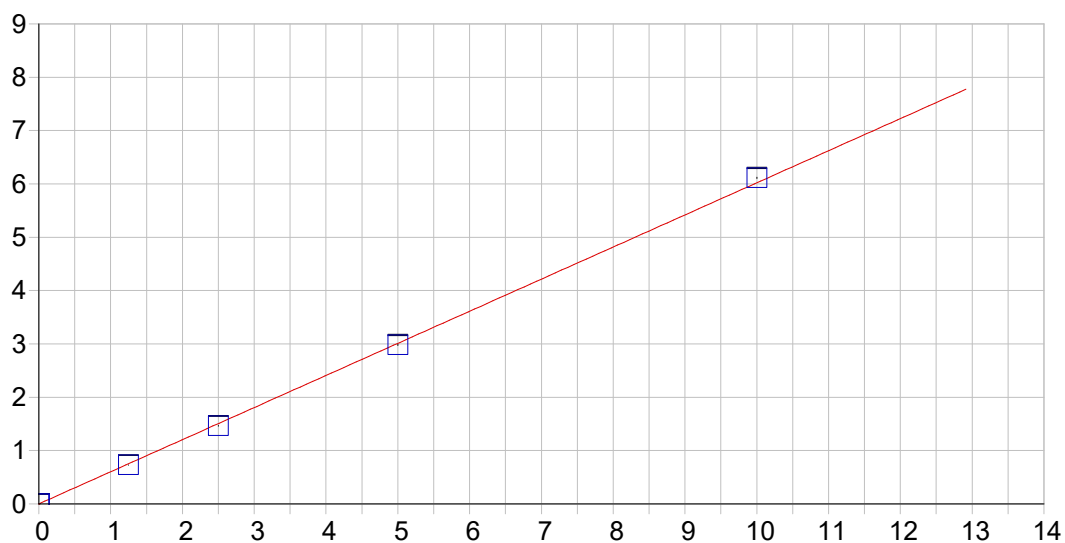


B 249.678 {135}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003545 Re-Slope: 1.000000
 A1 (Gain): 0.295120 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996993 Status: OK.
 Std Error of Est: 0.001131
 Predicted MDL: 0.001042
 Predicted MQL: 0.003474

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00357	.000	1
S1	.10000	.00817	-.092	-91.8	.00590	.000	1
S2	1.2500	1.3205	.071	5.64	.36648	.001	1
S3	2.5000	2.6125	.112	4.50	.72099	.007	1
S4	5.0000	5.0890	.089	1.78	1.3983	.006	1
S5	10.000	9.8268	-.173	-1.73	2.6894	.013	1

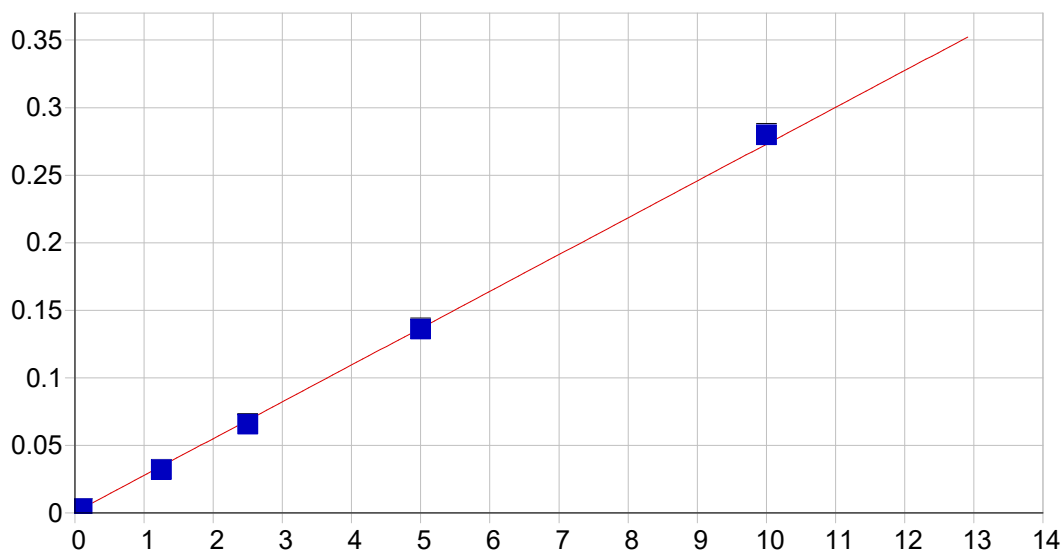


Mo 202.030 {467}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000403 Re-Slope: 1.000000
 A1 (Gain): 0.602023 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999840 Status: OK.
 Std Error of Est: 0.000180
 Predicted MDL: 0.000386
 Predicted MQL: 0.001286

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00040	.000	1
S1	.01000	.01152	.002	15.2	.00734	.000	1
S2	1.2500	1.2108	-.039	-3.14	.72933	.002	1
S3	2.5000	2.4326	-.067	-2.70	1.4649	.005	1
S4	5.0000	4.9537	-.046	-.927	2.9826	.014	1
S5	10.000	10.151	.151	1.51	6.1118	.012	1

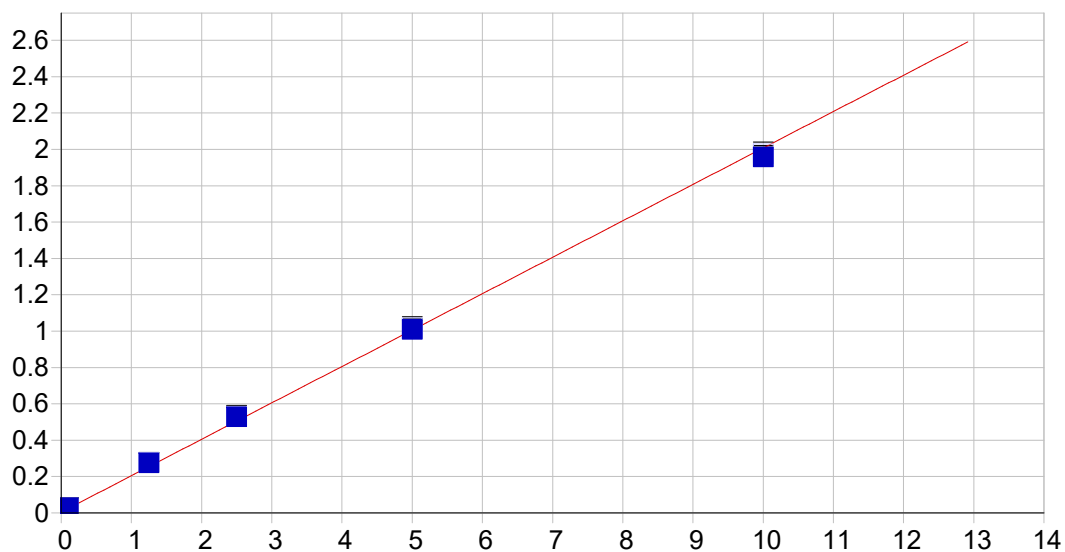


S 182.034 {485}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000526	Re-Slope:	1.000000
A1 (Gain):	0.027241	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999493	Status:	OK.
Std Error of Est:	0.000046		
Predicted MDL:	0.005100		
Predicted MQL:	0.017001		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00053	.000	1
S1	.10000	.09298	-.007	-7.02	.00306	.000	1
S2	1.2500	1.1546	-.095	-7.63	.03205	.000	1
S3	2.5000	2.3869	-.113	-4.52	.06569	.000	1
S4	5.0000	4.9681	-.032	-.639	.13615	.001	1
S5	10.000	10.247	.247	2.47	.28025	.001	1

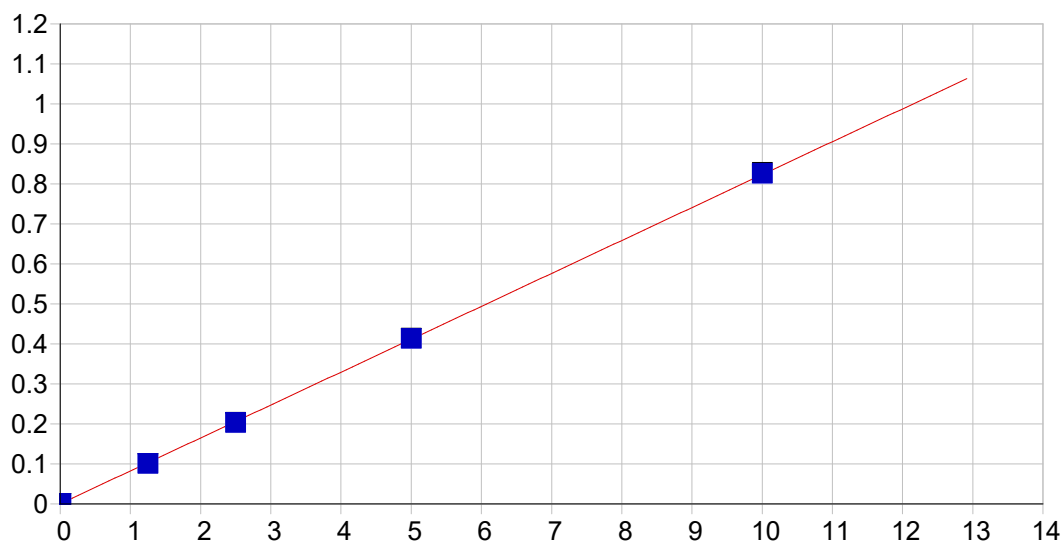


Si 251.611 {134}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.004204 Re-Slope: 1.000000
 A1 (Gain): 0.200340 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999401 Status: OK.
 Std Error of Est: 0.000372
 Predicted MDL: 0.001394
 Predicted MQL: 0.004648

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00003	-.000	.000	.00420	.001	1
S1	.10000	.11730	.017	17.3	.02778	.000	1
S2	1.2500	1.3522	.102	8.18	.27732	.001	1
S3	2.5000	2.6146	.115	4.58	.53244	.005	1
S4	5.0000	5.0174	.017	.349	1.0183	.006	1
S5	10.000	9.7485	-.251	-2.51	1.9750	.010	1

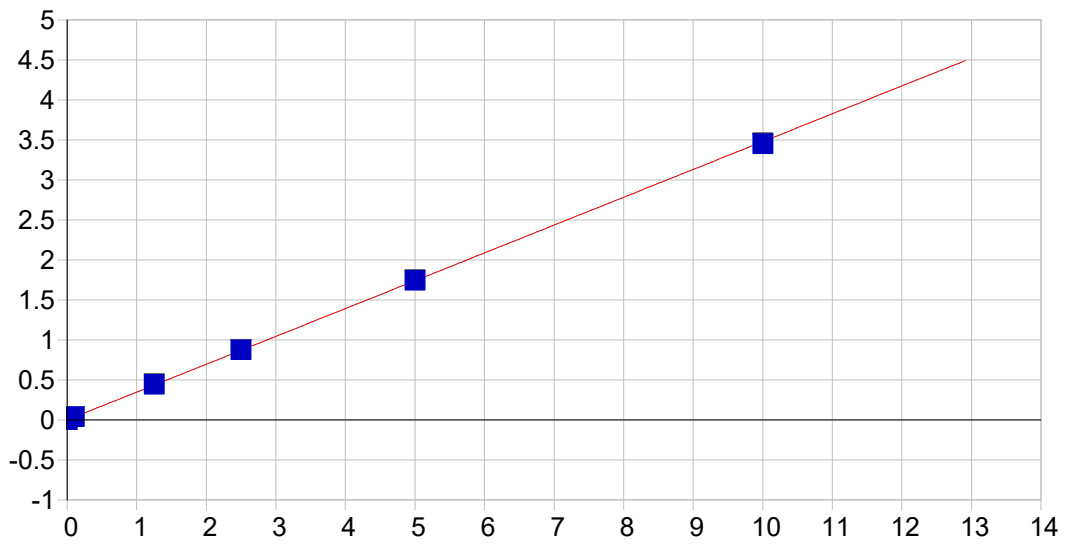


Sn 189.989 {478}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000258	Re-Slope:	1.000000
A1 (Gain):	0.082286	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999958	Status:	OK.
Std Error of Est:	0.000011		
Predicted MDL:	0.001612		
Predicted MQL:	0.005374		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00026	.000	1
S1	.00700	.00700	.000	.064	.00082	.000	1
S2	1.2500	1.2206	-.029	-2.35	.10048	.000	1
S3	2.5000	2.4626	-.037	-1.49	.20247	.001	1
S4	5.0000	5.0263	.026	.526	.41300	.000	1
S5	10.000	10.040	.040	.405	.82474	.003	1

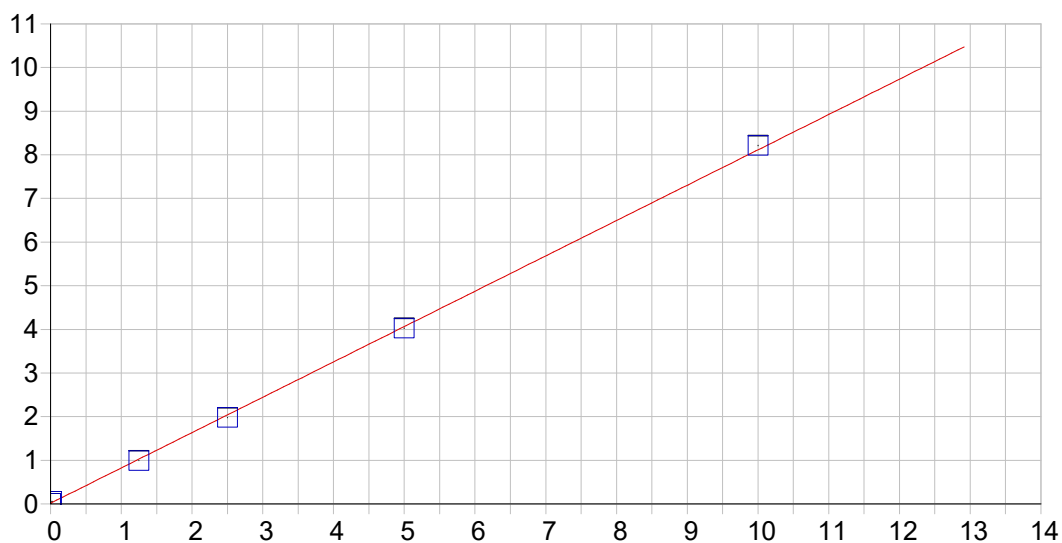


Ti 336.121 {100}

Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000127	Re-Slope:	1.000000
A1 (Gain):	0.347855	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999868	Status:	OK.
Std Error of Est:	0.000301		
Predicted MDL:	0.001231		
Predicted MQL:	0.004103		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00012	.000	1
S1	.10000	.11869	.019	18.7	.04140	.000	1
S2	1.2500	1.2791	.029	2.33	.44493	.002	1
S3	2.5000	2.5180	.018	.721	.87574	.004	1
S4	5.0000	5.0142	.014	.285	1.7438	.005	1
S5	10.000	9.9199	-.080	-.801	3.4496	.011	1

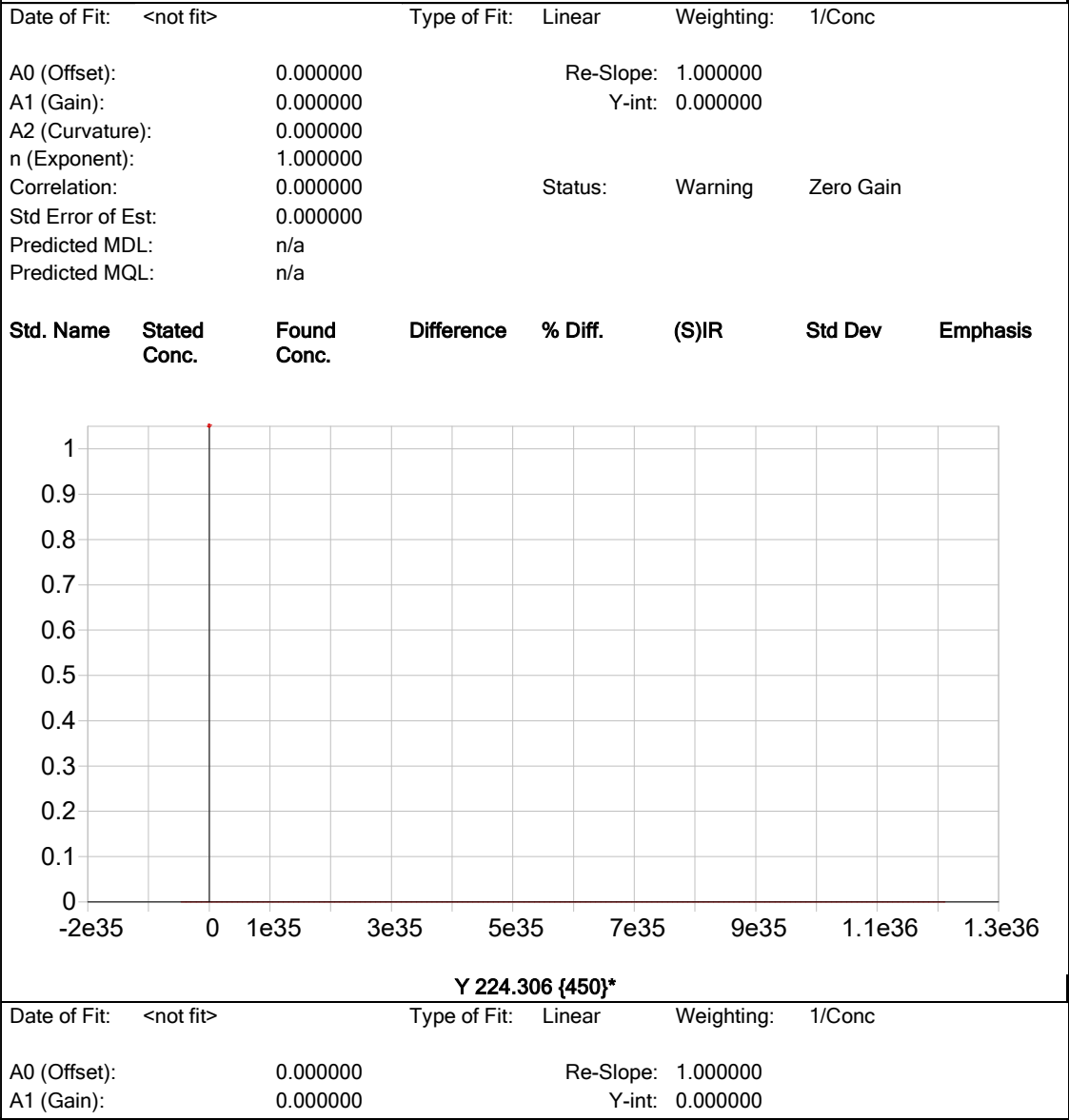
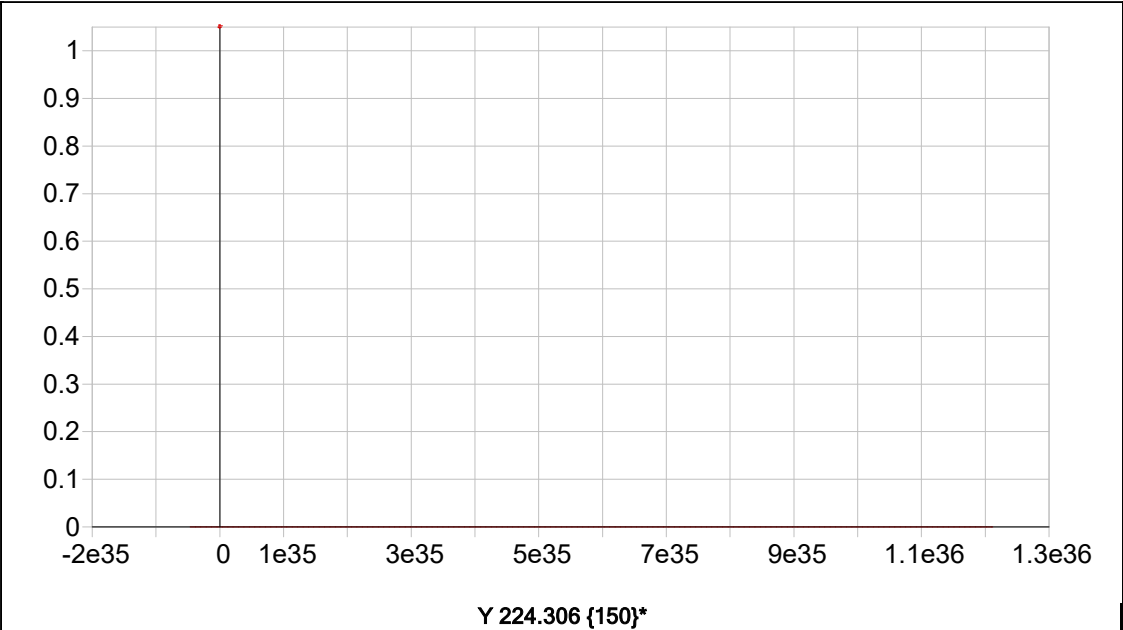


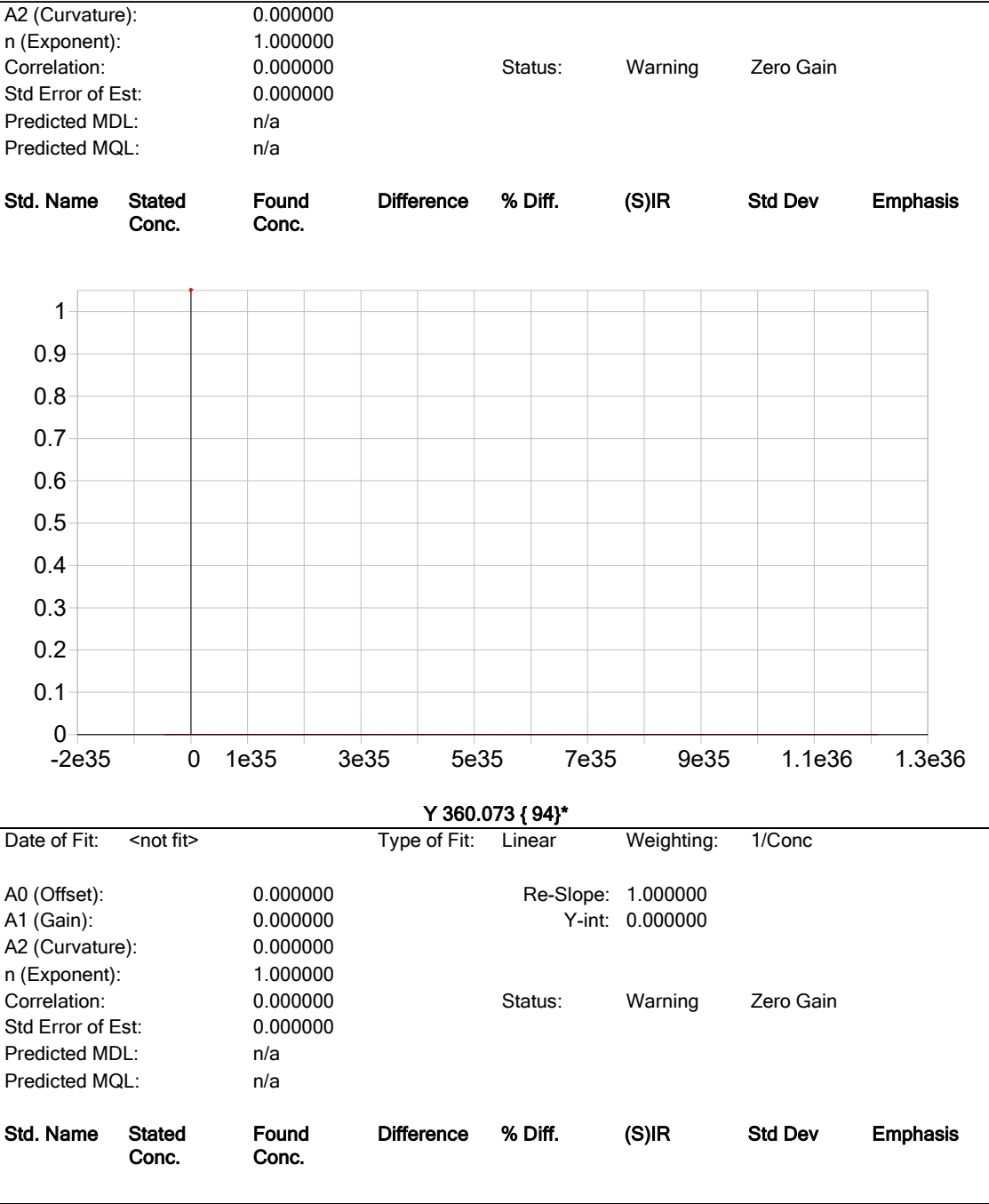
Li 670.784 { 50}

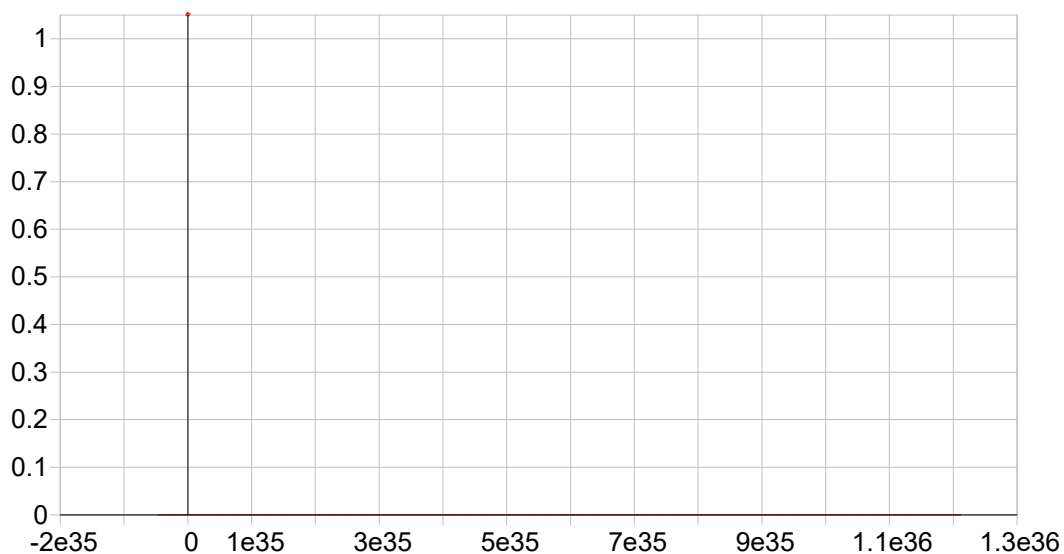
Date of Fit: 06/11/2020 15:12:54 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.014157 Re-Slope: 1.000000
 A1 (Gain): 0.809896 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997151 Status: OK.
 Std Error of Est: 0.001258
 Predicted MDL: 0.001615
 Predicted MQL: 0.005385

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.01413	.001	1
S5	10.000	10.127	.127	1.27	8.2156	.007	1
S4	5.0000	4.9531	-.047	-.938	4.0257	.010	1
S3	2.5000	2.4257	-.074	-2.97	1.9787	.003	1
S2	1.2500	1.2056	-.044	-3.55	.99057	.003	1
S1	.01500	.05401	.039	260.	.05790	.001	1



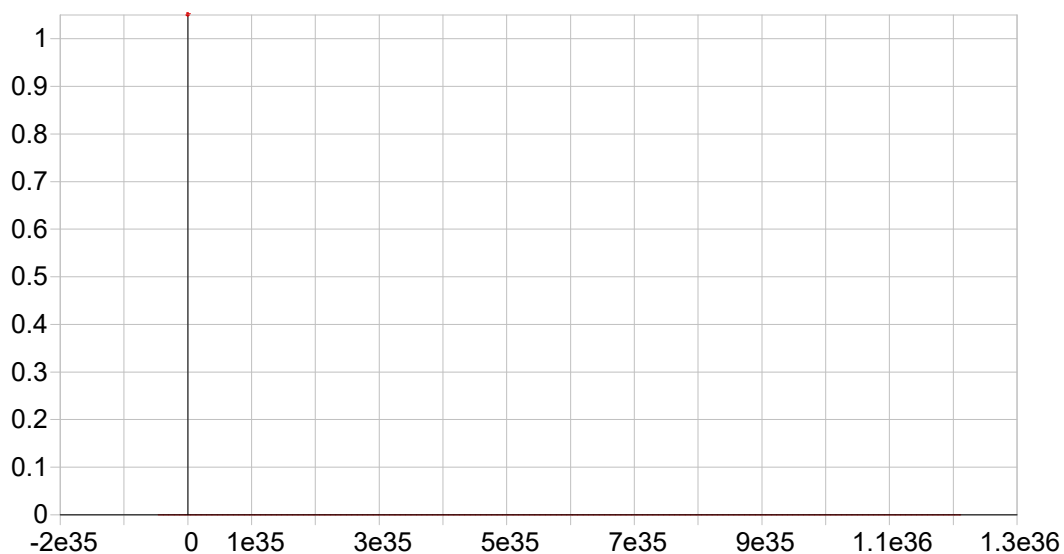




Y 371.030 { 91}*

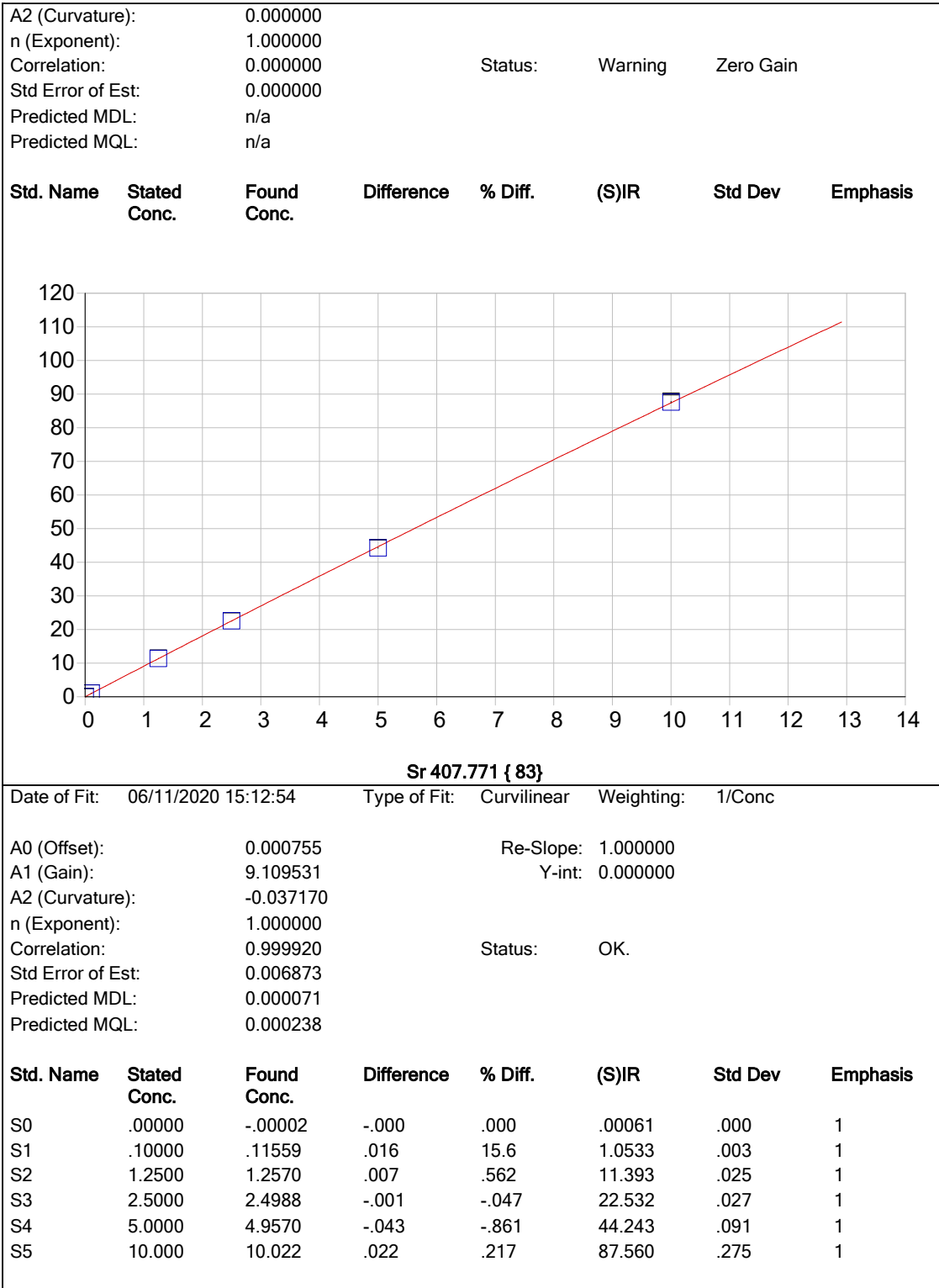
Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	
A2 (Curvature):	0.000000				
n (Exponent):	1.000000				
Correlation:	0.000000		Status:	Warning	Zero Gain
Std Error of Est:	0.000000				
Predicted MDL:	n/a				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

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

Date of Fit:	<not fit>	Type of Fit:	Linear	Weighting:	1/Conc
A0 (Offset):	0.000000		Re-Slope:	1.000000	
A1 (Gain):	0.000000		Y-int:	0.000000	



Sample Name: S0 Acquired: 06/11/2020 11:30:49 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	-.00047	-.00081	.00056	.00028	-.00157	-.00020	-.00053
Stddev	.00002	.00013	.00027	.00004	.00016	.00019	.00094	.00015
%RSD	8.8016	27.324	32.835	6.9488	54.932	12.299	479.99	27.344
#1	-.00018	-.00047	-.00064	.00052	.00020	-.00179	.00006	-.00049
#2	-.00020	-.00034	-.00068	.00057	.00046	-.00144	-.00124	-.00069
#3	-.00017	-.00059	-.00112	.00060	.00019	-.00147	.00059	-.00041
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	.00077	.00297	-.00008	.00024	.00283	.00034	.00008	-.00027
Stddev	.00020	.00075	.00007	.00025	.00018	.00034	.00013	.00021
%RSD	25.591	25.111	89.460	104.27	6.4829	98.953	152.92	77.458
#1	.00055	.00368	-.00009	.00013	.00280	.00002	.00007	-.00048
#2	.00093	.00219	-.00000	.00006	.00303	.00070	-.00004	-.00026
#3	.00081	.00303	-.00015	.00052	.00266	.00031	.00022	-.00007
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	-.00087	-.00167	-.00119	-.00018	-.00001	.04122	-.00084	.00357
Stddev	.00014	.00007	.00129	.00026	.00019	.00007	.00007	.00022
%RSD	15.943	4.3701	107.89	141.24	2817.8	.17530	8.6186	6.1799
#1	-.00072	-.00165	-.00081	-.00018	-.00016	.04130	-.00092	.00375
#2	-.00100	-.00161	-.00014	-.00045	.00020	.04116	-.00078	.00332
#3	-.00089	-.00176	-.00263	.00007	-.00007	.04120	-.00082	.00364
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	.00040	.00053	.00420	.00026	.00012	.01413	.00061	
Stddev	.00020	.00004	.00050	.00011	.00018	.00072	.00043	
%RSD	49.226	7.2595	12.027	40.808	154.60	5.1095	70.449	
#1	.00017	.00055	.00455	.00032	-.00008	.01493	.00023	
#2	.00052	.00048	.00442	.00032	.00016	.01392	.00052	
#3	.00052	.00055	.00362	.00014	.00028	.01353	.00108	

Sample Name: S0 Acquired: 06/11/2020 11:30:49 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S00 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.3	2219.7	44021.	9561.7	2863.1
Stddev	6.2	7.9	245.	32.0	8.4
%RSD	.60804	.35702	.55546	.33416	.29367
#1	1020.1	2226.8	43816.	9536.7	2872.0
#2	1026.4	2221.1	43955.	9550.6	2862.1
#3	1032.5	2211.1	44291.	9597.7	2855.3

Sample Name: S1 Acquired: 06/11/2020 11:34:56 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.00011	.00064	.00145	.00232	.00715	.01515	.57913	.01893
Stddev	.00024	.00003	.00020	.00017	.00013	.00020	.00524	.00008
%RSD	216.37	4.1985	13.971	7.1266	1.8030	1.3009	.90565	.41982

#1	-.00017	.00064	.00159	.00241	.00716	.01529	.58478	.01902
#2	.00027	.00067	.00122	.00241	.00728	.01524	.57821	.01886
#3	.00023	.00062	.00153	.00213	.00702	.01493	.57441	.01892

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	.01829	.06475	.00178	.04879	.00608	.00384	.00721	.01163
Stddev	.00022	.00055	.00008	.00047	.00014	.00009	.00011	.00029
%RSD	1.2180	.85492	4.7675	.96638	2.3689	2.2774	1.5483	2.5361

#1	.01853	.06524	.00187	.04825	.00608	.00375	.00717	.01197
#2	.01809	.06487	.00170	.04900	.00594	.00385	.00733	.01142
#3	.01825	.06415	.00177	.04912	.00622	.00392	.00712	.01150

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	.02204	.00238	.02681	.00608	.01994	.10799	-.00059	.00590
Stddev	.00006	.00005	.00018	.00018	.00108	.00092	.00008	.00005
%RSD	.25166	1.9117	.65952	2.8987	5.4384	.85083	14.424	.92847

#1	.02201	.00234	.02694	.00628	.02047	.10776	-.00051	.00586
#2	.02201	.00243	.02661	.00600	.02066	.10720	-.00068	.00587
#3	.02211	.00236	.02688	.00596	.01869	.10900	-.00057	.00596

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	.00734	.00306	.02778	.00082	.04140	.05790	1.0533	
Stddev	.00017	.00002	.00045	.00004	.00048	.00115	.0027	
%RSD	2.2684	.80451	1.6068	4.7601	1.1528	1.9883	.26096	

#1	.00732	.00306	.02791	.00079	.04130	.05662	1.0527	
#2	.00718	.00308	.02814	.00081	.04192	.05823	1.0563	
#3	.00751	.00303	.02728	.00086	.04099	.05885	1.0509	

Sample Name: S1 Acquired: 06/11/2020 11:34:56 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S01 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.0	2198.7	44747.	9711.9	2864.5
Stddev	9.7	4.3	213.	80.2	2.9
%RSD	.93466	.19522	.47645	.82618	.10103
#1	1028.0	2198.8	44599.	9621.4	2865.0
#2	1030.8	2202.9	44650.	9774.3	2867.1
#3	1046.0	2194.3	44991.	9740.0	2861.4

Sample Name: S2 Acquired: 06/11/2020 11:39:04 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.02746	.04943	1.2046	.05855	.13085	2.6934	6.3274	.39884
Stddev	.00004	.00009	.0039	.00042	.00059	.0106	.0221	.00040
%RSD	.16343	.19135	.32494	.71243	.45121	.39406	.34964	.10132

#1	.02743	.04944	1.2026	.05872	.13043	2.7011	6.3125	.39857
#2	.02745	.04933	1.2021	.05807	.13059	2.6978	6.3528	.39865
#3	.02751	.04952	1.2091	.05885	.13153	2.6813	6.3169	.39931

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1.8510	3.3921	.58437	.53844	.43792	1.0940	1.4561	.65810
Stddev	.0034	.0098	.00034	.00131	.00384	.0055	.0043	.00216
%RSD	.18212	.28808	.05831	.24238	.87779	.50172	.29834	.32869

#1	1.8510	3.3849	.58460	.53802	.43402	1.0885	1.4517	.65581
#2	1.8477	3.4032	.58453	.53740	.43804	1.0940	1.4604	.65836
#3	1.8545	3.3881	.58398	.53991	.44171	1.0995	1.4563	.66011

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	.30850	.10417	.18070	.06391	.93602	.48980	.03274	.36648
Stddev	.00022	.00047	.00041	.00048	.00759	.00114	.00012	.00103
%RSD	.07154	.44748	.22897	.75339	.81035	.23253	.36115	.28147

#1	.30851	.10466	.18025	.06339	.94463	.48974	.03288	.36694
#2	.30827	.10412	.18106	.06400	.93310	.49097	.03267	.36721
#3	.30871	.10373	.18080	.06434	.93033	.48869	.03268	.36530

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	.72933	.03205	.27732	.10048	.44493	.99057	11.393
Stddev	.00201	.00015	.00100	.00025	.00247	.00330	.025
%RSD	.27515	.46882	.36006	.24701	.55502	.33327	.21695

#1	.72782	.03222	.27742	.10049	.44548	.99108	11.410
#2	.72856	.03196	.27827	.10023	.44707	.99359	11.404
#3	.73161	.03197	.27628	.10072	.44223	.98705	11.365

Sample Name: S2 Acquired: 06/11/2020 11:39:04 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S02 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.68	2099.3	43680.	9780.4	2627.3
Stddev	2.26	5.1	150.	15.9	7.2
%RSD	.22989	.24113	.34402	.16224	.27217
#1	982.47	2102.1	43538.	9796.1	2627.8
#2	984.57	2102.3	43663.	9764.3	2634.1
#3	986.99	2093.4	43837.	9780.9	2619.9

Sample Name: S3 Acquired: 06/11/2020 11:42:58 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.05543	.09819	2.3977	.11613	.26249	5.4648	12.534	.78369
Stddev	.00057	.00031	.0039	.00091	.00053	.0215	.025	.00611
%RSD	1.0283	.31133	.16051	.78166	.20210	.39292	.20095	.78011

#1	.05486	.09816	2.4018	.11541	.26191	5.4402	12.561	.78195
#2	.05541	.09789	2.3942	.11583	.26260	5.4795	12.528	.79049
#3	.05600	.09850	2.3973	.11715	.26295	5.4748	12.512	.77864

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	3.6679	6.6357	1.1505	1.0744	.85479	2.1380	2.8421	1.3113
Stddev	.0047	.0124	.0013	.0008	.00644	.0075	.0076	.0030
%RSD	.12775	.18626	.11013	.07372	.75382	.35006	.26601	.23126

#1	3.6627	6.6459	1.1490	1.0752	.86191	2.1465	2.8503	1.3148
#2	3.6691	6.6393	1.1512	1.0742	.85310	2.1351	2.8403	1.3097
#3	3.6718	6.6220	1.1512	1.0737	.84936	2.1324	2.8355	1.3094

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	.61426	.20817	.35882	.12635	1.8815	.94686	.06725	.72099
Stddev	.00036	.00102	.00086	.00059	.0089	.00157	.00022	.00717
%RSD	.05874	.49116	.23982	.46742	.47353	.16610	.33108	.99468

#1	.61387	.20891	.35967	.12703	1.8910	.94538	.06736	.71856
#2	.61457	.20860	.35883	.12599	1.8802	.94851	.06699	.72907
#3	.61435	.20700	.35795	.12603	1.8733	.94668	.06739	.71535

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	1.4649	.06569	.53244	.20247	.87574	1.9787	22.532
Stddev	.0049	.00039	.00528	.00082	.00443	.0032	.027
%RSD	.33370	.59311	.99120	.40543	.50565	.15929	.12126

#1	1.4595	.06525	.53154	.20157	.87070	1.9751	22.548
#2	1.4660	.06598	.53812	.20317	.87902	1.9810	22.547
#3	1.4691	.06585	.52768	.20268	.87750	1.9801	22.500

Sample Name: S3 Acquired: 06/11/2020 11:42:58 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S03 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	942.53	2009.3	42909.	9653.7	2488.3
Stddev	5.46	2.9	134.	55.8	2.7
%RSD	.57902	.14482	.31234	.57792	.11032
#1	936.27	2012.7	42756.	9661.9	2487.8
#2	945.03	2007.8	42963.	9594.2	2485.9
#3	946.29	2007.4	43007.	9704.9	2491.3

Sample Name: S4 Acquired: 06/11/2020 11:46:50 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.11466	.19430	4.8542	.23128	.53808	11.176	24.933	1.5227
Stddev	.00032	.00038	.0046	.00060	.00147	.021	.117	.0089
%RSD	.27754	.19601	.09439	.25822	.27412	.18574	.47096	.58131

#1	.11503	.19460	4.8489	.23093	.53668	11.199	25.003	1.5279
#2	.11447	.19443	4.8564	.23093	.53792	11.159	24.999	1.5278
#3	.11449	.19387	4.8572	.23196	.53962	11.169	24.797	1.5125

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	7.3331	13.086	2.2763	2.1704	1.6718	4.1567	5.5376	2.6171
Stddev	.0140	.094	.0062	.0010	.0171	.0238	.0324	.0135
%RSD	.19071	.72172	.27425	.04684	1.0210	.57268	.58495	.51382

#1	7.3172	13.133	2.2734	2.1693	1.6679	4.1620	5.5458	2.6148
#2	7.3381	13.148	2.2719	2.1706	1.6905	4.1774	5.5651	2.6315
#3	7.3438	12.977	2.2834	2.1713	1.6570	4.1307	5.5019	2.6049

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	1.2390	.41927	.71442	.24997	3.8924	1.8912	.14001	1.3983
Stddev	.0014	.00123	.00425	.00158	.0191	.0057	.00002	.0060
%RSD	.10911	.29286	.59551	.63082	.49146	.30087	.01294	.42605

#1	1.2374	.42064	.71329	.24985	3.8784	1.8905	.14001	1.4021
#2	1.2398	.41889	.71913	.25160	3.8847	1.8973	.14000	1.4014
#3	1.2397	.41828	.71085	.24845	3.9142	1.8860	.14003	1.3914

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707	Sr4077	
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	
Avg	2.9826	.13615	1.0183	.41300	1.7438	4.0257	44.243	
Stddev	.0135	.00068	.0061	.00041	.0046	.0097	.091	
%RSD	.45389	.50141	.60247	.09855	.26308	.24151	.20668	

#1	2.9711	.13693	1.0193	.41281	1.7484	4.0337	44.253	
#2	2.9792	.13566	1.0238	.41347	1.7437	4.0284	44.147	
#3	2.9975	.13586	1.0117	.41272	1.7392	4.0149	44.329	

Sample Name: S4 Acquired: 06/11/2020 11:46:50 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: IR Corr. Factor: 1.000000
User: BIN Custom ID1: S04 Custom ID2: Custom ID3:
Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	895.49	1880.1	41903.	9650.0	2314.5
Stddev	8.42	5.9	148.	51.1	3.9
%RSD	.93994	.31588	.35420	.52979	.16746
#1	900.01	1885.1	41819.	9642.4	2318.9
#2	885.78	1881.7	41816.	9603.1	2313.1
#3	900.68	1873.6	42075.	9704.5	2311.5

Sample Name: S5 Acquired: 06/11/2020 11:50:48 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.23869	.37430	9.6132	.46557	1.1242	22.563	48.289	2.9836
Stddev	.00114	.00101	.0196	.00050	.0023	.035	.418	.0119
%RSD	.47819	.26897	.20431	.10818	.20825	.15325	.86628	.39940

#1	.23856	.37488	9.5998	.46596	1.1261	22.533	47.862	2.9699
#2	.23762	.37314	9.6040	.46500	1.1216	22.556	48.309	2.9900
#3	.23989	.37489	9.6357	.46574	1.1250	22.601	48.698	2.9910

Elem	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598	Mn2576	Mg2790
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	14.336	25.561	4.3724	4.2924	3.3065	8.0205	10.736	5.2069
Stddev	.023	.058	.0108	.0091	.0127	.0176	.027	.0096
%RSD	.16212	.22780	.24627	.21119	.38479	.22009	.25216	.18449

#1	14.331	25.494	4.3804	4.2904	3.3065	8.0033	10.716	5.1982
#2	14.316	25.591	4.3602	4.2845	3.2938	8.0195	10.725	5.2055
#3	14.362	25.597	4.3766	4.3023	3.3192	8.0386	10.767	5.2172

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	2.4327	.84877	1.4270	.48882	8.2874	3.8281	.28581	2.6894
Stddev	.0041	.00542	.0030	.00100	.0449	.0139	.00137	.0127
%RSD	.16919	.63859	.21215	.20435	.54220	.36378	.47769	.47043

#1	2.4313	.85406	1.4236	.48784	8.3151	3.8191	.28526	2.6766
#2	2.4295	.84903	1.4293	.48984	8.3115	3.8211	.28481	2.7019
#3	2.4373	.84323	1.4281	.48878	8.2355	3.8442	.28737	2.6899

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	6.1118	.28025	1.9750	.82474	3.4496	8.2156	87.560
Stddev	.0116	.00059	.0101	.00257	.0110	.0070	.275
%RSD	.18998	.21188	.51211	.31185	.31755	.08572	.31379

#1	6.1178	.28065	1.9641	.82428	3.4393	8.2168	87.244
#2	6.0984	.27957	1.9841	.82243	3.4484	8.2081	87.694
#3	6.1192	.28053	1.9767	.82751	3.4611	8.2220	87.743

Sample Name: S5 Acquired: 06/11/2020 11:50:48 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: IR Corr. Factor: 1.000000
 User: BIN Custom ID1: S05 Custom ID2: Custom ID3:
 Comment:

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	798.39	1703.7	40471.	9469.2	2131.4
Stddev	2.27	2.6	178.	34.1	4.1
%RSD	.28397	.15134	.44077	.35973	.19272
#1	796.99	1704.5	40267.	9505.9	2134.1
#2	797.17	1705.8	40551.	9463.2	2133.3
#3	801.00	1700.8	40596.	9438.6	2126.6

Sample Name: S6 Acquired: 06/11/2020 11:54:52 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	57.766	41.127	21.096	8.5266	3.8557
Stddev	.638	.296	.010	.0103	.0072
%RSD	1.1049	.71882	.04791	.12095	.18640

#1	57.409	40.785	21.104	8.5364	3.8627
#2	57.385	41.302	21.084	8.5158	3.8560
#3	58.503	41.293	21.099	8.5275	3.8484

Int. Std.	Y_3710
Units	Cts/S
Avg	9400.6
Stddev	26.2
%RSD	.27883

#1	9409.7
#2	9421.0
#3	9371.1

Sample Name: ICV Acquired: 06/11/2020 12:06:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.9681556	1.053536	.9782418	1.064512	.9661023	2.395254
Stddev	.0054116	.002298	.0015038	.002818	.0015408	.019906
%RSD	.5589653	.2181556	.1537244	.2647065	.1594895	.8310451

#1	.9705669	1.053148	.9765404	1.062316	.9673061	2.372271
#2	.9719424	1.056004	.9793928	1.067689	.9643658	2.407023
#3	.9619574	1.051457	.9787924	1.063530	.9666350	2.406468

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5190139	.5136798	.5122080	10.08824	.5455560	.5014602
Stddev	.0007684	.0010459	.0003398	.03024	.0004773	.0007488
%RSD	.1480438	.2035991	.0663327	.2997716	.0874940	.1493324

#1	.5198678	.5148816	.5118318	10.11742	.5450528	.5022908
#2	.5187958	.5129760	.5122995	10.05704	.5460024	.5008368
#3	.5183783	.5131818	.5124926	10.09027	.5456127	.5012531

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4880592	10.75966	.5216210	5.618706	.5153675	.2383623
Stddev	.0044473	.04323	.0010394	.041082	.0003362	.0011991
%RSD	.9112294	.4017509	.1992708	.7311704	.0652360	.5030671

#1	.4931227	10.80791	.5225068	5.658608	.5153376	.2369919
#2	.4847862	10.74657	.5204767	5.620972	.5157176	.2392190
#3	.4862687	10.72448	.5218796	5.576537	.5150472	.2388760

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.866807	.5171573	1.103847	9.014354	5.198261	F .0118966
Stddev	.088825	.0046753	.032473	.027756	.019424	.0005848
%RSD	.9002451	.9040362	2.941772	.3079080	.3736621	4.915330

#1	9.935126	.5165662	1.067128	9.038723	5.216813	.0122149
#2	9.898900	.5221000	1.115626	9.020198	5.199901	.0112218
#3	9.766395	.5128056	1.128786	8.984142	5.178069	.0122532

Sample Name: ICV Acquired: 06/11/2020 12:06:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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 .0000547	F .0028712	F -.004619	F -.000482	F -.000301	F -.000967
Stddev	.0001247	.0044958	.001564	.001173	.001084	.000866
%RSD	228.1259	156.5826	33.86311	243.3756	359.8720	89.52665

#1	-.000087	-.002285	-.006197	-.001577	.000175	-.000026
#2	.000148	.004925	-.003069	-.000623	-.001542	-.001730
#3	.000103	.005973	-.004592	.000755	.000463	-.001146

Elem	Sr4077
Units	ppm
Avg	F .0012672
Stddev	.0000235
%RSD	1.851109

#1	.0012415
#2	.0012728
#3	.0012874

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.066	2075.035	45494.78	10032.98	2752.651
Stddev	6.363	2.567	143.58	66.40	3.711
%RSD	.6274664	.1237098	.3156060	.6618485	.1348245

#1	1020.862	2073.190	45658.16	9956.93	2750.431
#2	1013.086	2073.949	45388.65	10062.58	2750.587
#3	1008.249	2077.967	45437.54	10079.45	2756.936

Sample Name: ICB Acquired: 06/11/2020 12:10:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.0011367	-.002958	.0026185	-.001734	.0021533	.0028508	-.001486
Stddev	.0061655	.004038	.0008444	.001973	.0022744	.0059533	.000262
%RSD	542.4208	136.4993	32.24584	113.8185	105.6219	208.8296	17.62086

#1	-.004563	.001617	.0025313	-.000743	.0042696	.0093870	-.001771
#2	.000293	-.004470	.0035031	-.000452	-.000252	-.002261	-.001256
#3	.007681	-.006022	.0018211	-.004006	.002442	.001426	-.001430

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001089	.0000002	-.002057	.0001290	-.000076	.0027644	-.003683
Stddev	.0000388	.0000132	.005338	.0006557	.000168	.0007864	.001887
%RSD	35.64623	6594.270	259.4899	508.1386	221.5000	28.44789	51.24271

#1	.0001069	-.000012	-.003264	-.000578	-.000267	.0032587	-.004772
#2	.0000711	-.000002	.003781	.000247	-.000008	.0031770	-.001504
#3	.0001487	.000014	-.006688	.000718	.000048	.0018576	-.004774

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001332	.0188245	-.000328	.0006848	.2247683	.0011025	-.002268
Stddev	.0006070	.0233280	.000381	.0002023	.1337238	.0014531	.002936
%RSD	455.7391	123.9235	115.9840	29.54557	59.49405	131.7968	129.4661

#1	.0003688	.0457580	-.000755	.0004911	.2939635	.0010768	-.005628
#2	.0005871	.0057240	-.000022	.0008948	.0706255	-.000338	-.000200
#3	-.000556	.0049915	-.000208	.0006685	.3097161	.002568	-.000975

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.257618	-.002140	-.001700	.0000107	-.001639	-.008385	-.001820
Stddev	.014728	.002117	.000427	.0002734	.002431	.000198	.000660
%RSD	5.716857	98.92733	25.09414	2557.918	148.2655	2.356146	36.29127

#1	-.247319	-.000712	-.002128	-.000082	-.004441	-.008572	-.002580
#2	-.251047	-.001136	-.001275	-.000205	-.000096	-.008179	-.001489
#3	-.274487	-.004573	-.001698	.000318	-.000381	-.008403	-.001390

Sample Name: ICB Acquired: 06/11/2020 12:10:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.0001289	-.003729	-.000061
Stddev	.0012247	.000864	.000022
%RSD	950.3342	23.18126	35.49302

#1	-.000023	-.002781	-.000086
#2	-.001013	-.003933	-.000046
#3	.001422	-.004473	-.000052

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.582	2082.502	45889.52	9990.367	2764.108
Stddev	7.867	2.751	146.30	74.460	6.578
%RSD	.7640557	.1321070	.3187990	.7453138	.2379708

#1	1031.158	2081.922	45783.26	9930.300	2758.759
#2	1036.540	2085.497	46056.38	9967.125	2771.452
#3	1021.046	2080.087	45828.93	10073.67	2762.113

Sample Name: ICSA Acquired: 06/11/2020 12:14:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.0051566	.0082685	-.007200	.0019389	.0063321	240.1546
Stddev	.0135286	.0068625	.002346	.0112609	.0038599	.6839
%RSD	262.3544	82.99564	32.58623	580.7860	60.95793	.2847713

#1	-.004615	.0159741	-.005212	-.004059	.0101299	240.0399
#2	.020597	.0028155	-.009788	.014929	.0024129	240.8886
#3	-.000512	.0060158	-.006601	-.005053	.0064536	239.5353

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047935	.0010569	-.000012	238.7504	.0501682	.0000213
Stddev	.0002791	.0001489	.000149	.5389	.0000949	.0001549
%RSD	5.822541	14.08331	1255.823	.2257183	.1891106	727.3106

#1	.0048747	.0009424	.000092	239.3587	.0501915	-.000154
#2	.0044829	.0012252	.000055	238.3328	.0500639	.000077
#3	.0050231	.0010032	-.000183	238.5597	.0502493	.000140

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000786	99.70658	.0106830	238.6086	.0011467	-.004115
Stddev	.001376	.15049	.0008390	.2711	.0000477	.000219
%RSD	174.9471	.1509299	7.853350	.1136025	4.162987	5.323050

#1	-.002057	99.84652	.0111023	238.8949	.0011291	-.004356
#2	.000675	99.54740	.0097171	238.3560	.0012008	-.004059
#3	-.000977	99.72582	.0112297	238.5747	.0011103	-.003929

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.304495	.0013273	.0015986	-.691664	.0064115	F .1038475
Stddev	.055715	.0037555	.0025621	.021352	.0051558	.0023599
%RSD	18.29753	282.9456	160.2694	3.087114	80.41488	2.272510

#1	-.250808	-.002303	-.001199	-.715386	.0007555	.1062270
#2	-.362038	.001089	.003832	-.685623	.0076304	.1038078
#3	-.300640	.005196	.002163	-.673983	.0108487	.1015076

Sample Name: ICSA Acquired: 06/11/2020 12:14:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.0000310	-.006338	-.011253	-.005591	-.002188	-.000668
Stddev	.0004685	.004601	.001296	.001526	.001033	.002099
%RSD	1513.534	72.59841	11.51870	27.29444	47.24102	314.3210

#1	.0001039	-.011179	-.012472	-.004075	-.001964	-.000510
#2	-.000470	-.002021	-.011396	-.007126	-.003315	-.002841
#3	.000459	-.005813	-.009891	-.005572	-.001284	.001348

Elem	Sr4077
Units	ppm
Avg	.0987427
Stddev	.0002070
%RSD	.2096242

#1	.0989450
#2	.0987518
#3	.0985313

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	956.1000	1935.156	42990.06	9787.313	2387.906
Stddev	1.9189	7.163	288.40	40.672	4.420
%RSD	.2007046	.3701376	.6708426	.4155544	.1851064

#1	954.1301	1933.366	42700.62	9743.280	2389.999
#2	956.2064	1943.044	42992.15	9823.472	2390.891
#3	957.9635	1929.057	43277.40	9795.187	2382.828

Sample Name: ICSAB Acquired: 06/11/2020 12:18:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	.1068349	.1024914	.0449681	.0575563	.6000541	248.2886
Stddev	.0096961	.0039025	.0019152	.0056463	.0031952	.3691
%RSD	9.075752	3.807606	4.258918	9.809977	.5324926	.1486538

#1	.1055715	.0981059	.0433261	.0631156	.6007728	248.5204
#2	.0978324	.1055814	.0470720	.0577264	.6028288	247.8630
#3	.1171007	.1037868	.0445064	.0518269	.5965607	248.4824

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5194152	.5013336	1.019747	245.0995	.5787294	.5020567
Stddev	.0013836	.0018017	.002906	.5310	.0012520	.0024755
%RSD	.2663730	.3593754	.2850043	.2166375	.2163435	.4930684

#1	.5180284	.5033575	1.018447	244.7728	.5785002	.5033918
#2	.5207956	.5007386	1.017718	245.7122	.5800802	.4992003
#3	.5194217	.4999047	1.023077	244.8136	.5776077	.5035781

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4647067	102.3316	.5089628	245.0706	1.014839	.1964270
Stddev	.0046540	.1792	.0020176	.3074	.002814	.0006595
%RSD	1.001484	.1751040	.3964212	.1254129	.2772799	.3357703

#1	.4674705	102.4206	.5108320	245.2672	1.013524	.1957332
#2	.4673162	102.4489	.5092327	245.2281	1.012924	.1965018
#3	.4593335	102.1254	.5068239	244.7164	1.018070	.1970459

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.355579	.4974772	1.141031	-1.09135	.0085856	F .1063960
Stddev	.014885	.0011611	.011375	.01046	.0083968	.0016499
%RSD	4.186224	.2333947	.9969444	.9586856	97.80093	1.550714

#1	-.346647	.4984104	1.137482	-1.09073	.0040579	.1064073
#2	-.347328	.4978443	1.153758	-1.10211	.0034244	.1047405
#3	-.372763	.4961770	1.131854	-1.08121	.0182744	.1080402

Sample Name: ICSAB Acquired: 06/11/2020 12:18:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) 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	-.000321	-.006627	-.011653	F -.008918	-.002006	-.002662
Stddev	.000703	.004895	.000691	.001676	.001419	.000832
%RSD	218.7695	73.86319	5.931262	18.79676	70.70698	31.26738
#1	-.000133	-.001043	-.011785	-.007810	-.003018	-.002280
#2	.000268	-.010179	-.012268	-.008097	-.002617	-.003617
#3	-.001099	-.008660	-.010905	-.010846	-.000385	-.002090

Elem	Sr4077
Units	ppm
Avg	F .1021159
Stddev	.0002434
%RSD	.2383149
#1	.1023969
#2	.1019728
#3	.1019781

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	958.6564	1919.788	42999.27	9845.675	2377.690
Stddev	3.6097	4.411	93.19	53.873	8.731
%RSD	.3765354	.2297589	.2167205	.5471744	.3672219
#1	958.3425	1917.655	43103.71	9800.629	2377.344
#2	955.2139	1924.860	42969.50	9831.043	2386.589
#3	962.4128	1916.849	42924.61	9905.352	2369.136

Sample Name: CCV016 Acquired: 06/11/2020 12:22:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.960994	4.869297	24.16053	4.927391	4.999674	402.0148	9.868499
Stddev	.029961	.016832	.09278	.015065	.015917	1.5662	.029660
%RSD	.6039392	.3456811	.3839999	.3057415	.3183554	.3895760	.3005499

#1	4.937631	4.864307	24.18580	4.914987	4.981297	401.8998	9.898786
#2	4.994773	4.855524	24.05773	4.923032	5.008667	400.5093	9.867201
#3	4.950577	4.888060	24.23804	4.944156	5.009060	403.6353	9.839509

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4722277	2.430145	395.6504	15.07877	2.458996	14.20412	397.3944
Stddev	.0016912	.007211	1.4360	.01875	.007806	.05027	.6849
%RSD	.3581212	.2967378	.3629568	.1243145	.3174413	.3539318	.1723410

#1	.4723604	2.429370	397.2183	15.05997	2.459807	14.19511	397.6557
#2	.4738486	2.423352	395.3340	15.07888	2.450817	14.25829	397.9102
#3	.4704742	2.437712	394.3990	15.09746	2.466365	14.15896	396.6173

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.23956	402.6509	2.466005	1.197523	389.7974	2.391271	14.95206
Stddev	.02942	.7826	.007403	.007158	1.0192	.009652	.09041
%RSD	.2066282	.1943631	.3002191	.5977172	.2614668	.4036160	.6046640

#1	14.26472	402.5988	2.464893	1.205767	390.3820	2.396077	14.96596
#2	14.24676	403.4582	2.459220	1.193915	390.3897	2.397577	14.85551
#3	14.20721	401.8956	2.473901	1.192888	388.6206	2.380160	15.03472

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	150.0307	5.047324	4.915443	4.961845	5.058356	4.626506	4.989671
Stddev	.1759	.018367	.022460	.019062	.023283	.029122	.012571
%RSD	.1172127	.3638892	.4569222	.3841786	.4602787	.6294700	.2519383

#1	150.0872	5.038210	4.911448	4.940522	5.070644	4.620987	4.981707
#2	149.8336	5.035296	4.939632	4.967776	5.031504	4.657993	4.983143
#3	150.1714	5.068465	4.895248	4.977237	5.072920	4.600537	5.004163

Sample Name: CCV016 Acquired: 06/11/2020 12:22:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV016 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.851348	5.033894	4.909257
Stddev	.017816	.019671	.003913
%RSD	.3672482	.3907617	.0796979

#1	4.854013	5.039416	4.905396
#2	4.832349	5.012052	4.913219
#3	4.867682	5.050213	4.909156

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	855.1328	1737.725	41445.43	9771.523	2140.323
Stddev	3.5323	5.601	165.86	39.343	3.832
%RSD	.4130694	.3223040	.4001978	.4026329	.1790249

#1	851.0997	1744.166	41254.44	9765.319	2141.720
#2	857.6761	1733.997	41553.29	9735.650	2143.259
#3	856.6226	1735.013	41528.56	9813.600	2135.988

Sample Name: CCB016 Acquired: 06/11/2020 12:26:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003268	-.001291	.0041266	-.002909	-.001104	.0054008	-.001064
Stddev	.003474	.002544	.0000456	.001539	.003158	.0110998	.000263
%RSD	106.3260	197.0349	1.104043	52.90642	286.0120	205.5230	24.71487

#1	-.006605	-.001798	.0041139	-.004636	.002444	.0176249	-.000905
#2	-.003526	-.003543	.0040888	-.002408	-.003604	.0026257	-.000919
#3	.000329	.001468	.0041772	-.001683	-.002152	-.004048	-.001367

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000457	.0000709	-.004605	.0002469	.0000204	.0051117	.0050584
Stddev	.0000474	.0000372	.006099	.0003162	.0002835	.0026200	.0089379
%RSD	103.8899	52.45414	132.4499	128.0549	1388.337	51.25501	176.6924

#1	-.000004	.0000623	-.011397	.0004482	-.000261	.0043794	.0152316
#2	.000090	.0000387	.000405	.0004101	.000017	.0080199	-.001533
#3	.000051	.0001116	-.002823	-.000118	.000305	.0029358	.001477

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003984	.0159956	-.000164	.0008254	.1748816	-.000726	.0001181
Stddev	.0003085	.0090664	.000575	.0003882	.0347544	.001851	.0022879
%RSD	77.43655	56.68058	349.8341	47.02775	19.87313	254.8924	1936.967

#1	.0007323	.0207467	-.000455	.0012687	.1909853	-.002362	.0001629
#2	.0003389	.0216990	.000498	.0005466	.1986632	-.001099	-.002192
#3	.0001240	.0055411	-.000537	.0006609	.1349962	.001283	.002383

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.248002	-.003961	.0045465	.0003459	-.005974	-.009120	.0010216
Stddev	.027442	.002975	.0005985	.0003089	.001818	.001681	.0009631
%RSD	11.06533	75.10611	13.16277	89.30757	30.43688	18.43175	94.26953

#1	-.231223	-.006251	.0051399	.0007015	-.003875	-.010948	.0000334
#2	-.279671	-.000599	.0045566	.0001442	-.006981	-.008772	.0019574
#3	-.233113	-.005032	.0039431	.0001920	-.007064	-.007641	.0010741

Sample Name: CCB016 Acquired: 06/11/2020 12:26:48 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB016 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004894	.0000403	-.000021
Stddev	.0008531	.0008361	.000012
%RSD	174.3258	2074.203	57.14916

#1	-.000327	-.000387	-.000035
#2	.001375	.001004	-.000014
#3	.000420	-.000495	-.000014

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.221	2063.288	46403.55	10077.07	2749.104
Stddev	5.361	.782	244.74	33.59	3.587
%RSD	.5188569	.0379155	.5274187	.3333156	.1304779

#1	1027.837	2063.909	46136.12	10047.48	2745.020
#2	1038.559	2062.409	46616.38	10070.15	2751.745
#3	1033.267	2063.545	46458.15	10113.57	2750.546

Sample Name: PB129472BL Acquired: 06/11/2020 12:30:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW472 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001332	-.001486	.0019213	-.000138	-.000397	.0012450	-.000869
Stddev	.004689	.003979	.0007330	.002188	.001907	.0010769	.000425
%RSD	352.1676	267.6545	38.15266	1588.475	480.1144	86.50294	48.87919

#1	-.001708	.003027	.0025989	.002362	.000126	.0006031	-.001306
#2	.003535	-.004483	.0011432	-.001073	-.002512	.0006435	-.000846
#3	-.005822	-.003003	.0020218	-.001702	.001194	.0024883	-.000457

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000023	.0000553	-.012043	.0002940	-.000192	.0038960	-.009647
Stddev	.0000380	.0000349	.004733	.0000919	.000159	.0003002	.003987
%RSD	1663.496	63.00049	39.30265	31.25669	82.54167	7.704178	41.33261

#1	.0000360	.0000588	-.013242	.0002893	-.000113	.0042301	-.013114
#2	.0000098	.0000189	-.006825	.0003882	-.000375	.0038091	-.005290
#3	-.000039	.0000883	-.016061	.0002046	-.000088	.0036489	-.010536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000217	-.000330	-.000627	.0008494	.0397457	.0024538	-.000986
Stddev	.000193	.016221	.000604	.0001564	.2990866	.0007079	.001645
%RSD	88.88653	4922.026	96.30601	18.41380	752.5001	28.84963	166.8463

#1	-.000053	-.017010	-.000015	.0006688	-.245450	.0021562	.000829
#2	-.000429	.000632	-.001223	.0009365	.013671	.0032620	-.002379
#3	-.000168	.015389	-.000644	.0009429	.351016	.0019433	-.001408

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.309281	-.000095	-.001589	-.000141	-.006469	-.008674	-.000273
Stddev	.012937	.003090	.000588	.000227	.002554	.001263	.000623
%RSD	4.182772	3255.797	36.99983	161.0527	39.48613	14.55723	227.8788

#1	-.306796	.001578	-.000926	-.000402	-.006433	-.007219	.000106
#2	-.297768	-.003661	-.002047	-.000019	-.003933	-.009321	.000067
#3	-.323280	.001798	-.001793	-.000001	-.009041	-.009482	-.000993

Sample Name: PB129472BL Acquired: 06/11/2020 12:30:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW472 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0011308	-.004278	-.000047
Stddev	.0011911	.001378	.000004
%RSD	105.3360	32.22147	7.882292

#1	.0008121	-.005647	-.000050
#2	.0001314	-.002890	-.000043
#3	.0024488	-.004295	-.000049

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1026.394	2052.641	46265.67	10062.23	2749.114
Stddev	5.806	1.220	219.40	48.53	5.832
%RSD	.5657024	.0594253	.4742140	.4822799	.2121514

#1	1021.182	2051.233	46042.02	10046.30	2748.194
#2	1032.652	2053.393	46480.56	10023.67	2755.352
#3	1025.347	2053.296	46274.43	10116.73	2743.797

Sample Name: PB129474BS Acquired: 06/11/2020 12:35:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS474 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0190360	.0492748	.0206242	.0702295	.1158647	.3734245
Stddev	.0033122	.0020303	.0004962	.0017992	.0009590	.0095433
%RSD	17.39955	4.120335	2.405984	2.561872	.8277121	2.555622

#1	.0222267	.0509437	.0202889	.0718171	.1157811	.3664714
#2	.0156144	.0498663	.0211942	.0682752	.1149501	.3843048
#3	.0192668	.0470145	.0203895	.0705961	.1168627	.3694974

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3801663	.0098201	.0097863	1.847594	.0215311	.0924063
Stddev	.0016492	.0000463	.0000917	.015016	.0003998	.0002401
%RSD	.4338166	.4715230	.9367440	.8127416	1.856878	.2598463

#1	.3820523	.0098711	.0097890	1.853949	.0219632	.0922117
#2	.3794519	.0098083	.0096933	1.830445	.0214559	.0926746
#3	.3789947	.0097808	.0098766	1.858387	.0211743	.0923326

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0446534	.2157161	.0310016	1.727197	.0779429	.0192724
Stddev	.0029002	.0097862	.0004691	.021451	.0009942	.0003318
%RSD	6.494943	4.536586	1.513156	1.241977	1.275539	1.721798

#1	.0471651	.2060885	.0306120	1.714662	.0767981	.0195070
#2	.0453158	.2154065	.0315223	1.751966	.0784402	.0188927
#3	.0414793	.2256534	.0308705	1.714962	.0785902	.0194174

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.268593	.0953190	.1254792	8.878325	.0162502	F .0138064
Stddev	.034709	.0017741	.0037545	.024399	.0019542	.0003652
%RSD	.3744825	1.861179	2.992107	.2748153	12.02543	2.644874

#1	9.299123	.0952999	.1286852	8.892903	.0184929	.0135989
#2	9.275815	.0935546	.1264036	8.850157	.0149132	.0142280
#3	9.230841	.0971025	.1213489	8.891914	.0153445	.0135921

Sample Name: PB129474BS Acquired: 06/11/2020 12:35:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS474 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197639	.1611040	.1790044	.0108359	.1960961	F .0914857
Stddev	.0002878	.0028363	.0015481	.0020004	.0012232	.0007347
%RSD	1.456121	1.760515	.8648539	18.46100	.6238029	.8030921
#1	.0197516	.1603616	.1773058	.0131252	.1966065	.0907600
#2	.0194824	.1587128	.1803362	.0099578	.1969814	.0922291
#3	.0200576	.1642376	.1793712	.0094247	.1947003	.0914680

Elem	Sr4077
Units	ppm
Avg	.1925655
Stddev	.0003565
%RSD	.1851274
#1	.1929555
#2	.1924844
#3	.1922565

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.942	2046.016	46296.91	10101.94	2754.127
Stddev	5.291	5.434	106.78	13.36	2.519
%RSD	.5137211	.2656017	.2306397	.1322104	.0914461
#1	1029.063	2047.108	46226.73	10100.55	2756.189
#2	1025.147	2050.821	46244.20	10115.93	2754.871
#3	1035.618	2040.119	46419.79	10089.33	2751.320

Sample Name: PB129473BL Acquired: 06/11/2020 12:39:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW473 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0014645	-.001228	.0002069	-.002253	.0001960	.0054608	-.000971
Stddev	.0013726	.003800	.0008311	.005201	.0032784	.0020962	.000334
%RSD	93.72411	309.5217	401.7487	230.8170	1672.908	38.38726	34.41769

#1	.0009632	-.005444	-.000693	-.003936	.0025775	.0050333	-.001296
#2	.0004130	-.000172	.000946	.003581	.0015535	.0077378	-.000629
#3	.0030173	.001933	.000367	-.006405	-.003543	.0036112	-.000987

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000487	-.000013	-.004645	-.000132	-.000175	.0043167	.0017331
Stddev	.0000597	.000068	.006306	.000040	.000158	.0006188	.0026797
%RSD	122.7248	506.2023	135.7562	30.03513	90.21337	14.33458	154.6196

#1	-.000014	-.000073	-.006469	-.000167	-.000055	.0046162	-.000767
#2	.000105	-.000027	.002372	-.000089	-.000116	.0036051	.004562
#3	.000055	.000060	-.009838	-.000140	-.000353	.0047287	.001404

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000185	.0000186	-.000232	.0005862	.1408475	-.000734	-.001709
Stddev	.0002213	.0022867	.000139	.0000720	.0911769	.002900	.002616
%RSD	1198.291	12268.13	59.60455	12.27314	64.73447	394.9370	153.0836

#1	.0002737	-.002103	-.000160	.0006662	.0932700	.002587	-.004727
#2	-.000100	.002440	-.000145	.0005657	.2459720	-.002030	-.000092
#3	-.000119	-.000281	-.000392	.0005267	.0833005	-.002760	-.000308

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.325695	.0001375	-.004917	-.000248	-.009627	-.008504	-.000762
Stddev	.069497	.0044901	.000522	.000293	.001154	.002123	.000136
%RSD	21.33795	3264.956	10.60984	117.9061	11.98676	24.96971	17.83134

#1	-.276642	.0043285	-.004712	-.000098	-.010948	-.006055	-.000655
#2	-.405223	.0006854	-.004529	-.000586	-.009120	-.009831	-.000915
#3	-.295220	-.004601	-.005510	-.000062	-.008814	-.009627	-.000717

Sample Name: PB129473BL Acquired: 06/11/2020 12:39:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW473 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002236	-.007836	-.000075
Stddev	.0004492	.000358	.000011
%RSD	200.8587	4.564005	14.20616

#1	.0001931	-.007919	-.000064
#2	.0006873	-.008144	-.000075
#3	-.000210	-.007444	-.000085

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1033.601	2054.957	46382.34	10062.51	2745.036
Stddev	3.542	5.702	232.70	26.84	6.472
%RSD	.3426438	.2774900	.5017082	.2666836	.2357560

#1	1029.574	2053.381	46273.99	10060.92	2740.042
#2	1034.999	2061.281	46223.57	10090.10	2752.347
#3	1036.230	2050.208	46649.46	10036.50	2742.719

Sample Name: PB129473BS Acquired: 06/11/2020 12:43:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS473 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185425	.0444898	.0201235	.0680217	.1198334	.3831361
Stddev	.0063954	.0032265	.0008522	.0015772	.0030126	.0023391
%RSD	34.49057	7.252215	4.234771	2.318659	2.513981	.6105026

#1	.0173669	.0425557	.0208849	.0671756	.1231610	.3824952
#2	.0254442	.0426993	.0202827	.0698414	.1172917	.3811843
#3	.0128164	.0482146	.0192030	.0670481	.1190474	.3857288

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3848053	.0099411	.0099867	1.867486	.0218285	.0945403
Stddev	.0012413	.0000467	.0001019	.007137	.0004528	.0004998
%RSD	.3225878	.4703153	1.020536	.3821915	2.074253	.5286661

#1	.3854988	.0099946	.0098972	1.863739	.0214534	.0942227
#2	.3833722	.0099082	.0100976	1.863003	.0223315	.0942818
#3	.3855450	.0099205	.0099652	1.875717	.0217006	.0951164

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0434179	.2020685	.0314678	1.801800	.0788724	.0197542
Stddev	.0008760	.0122283	.0003079	.018607	.0002185	.0002700
%RSD	2.017628	6.051541	.9784172	1.032687	.2769678	1.366948

#1	.0432431	.1937017	.0317538	1.816908	.0788488	.0194941
#2	.0443681	.1964016	.0315078	1.781016	.0786667	.0200332
#3	.0426424	.2161021	.0311420	1.807476	.0791017	.0197352

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.457087	.1004378	.1309955	8.983834	.0158304	F .0124265
Stddev	.074668	.0030141	.0012716	.053515	.0009918	.0010506
%RSD	.7895444	3.000920	.9706839	.5956831	6.265405	8.454468

#1	9.506500	.0969583	.1322988	8.973284	.0150102	.0133915
#2	9.371192	.1021120	.1309294	9.041839	.0169327	.0125805
#3	9.493570	.1022431	.1297583	8.936380	.0155482	.0113074

Sample Name: PB129473BS Acquired: 06/11/2020 12:43:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS473 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0206878	.1621515	.1801541	.0108684	.1977443	F .0909636
Stddev	.0003481	.0014766	.0007010	.0005102	.0005197	.0012305
%RSD	1.682527	.9106455	.3891070	4.694438	.2628276	1.352727

#1	.0210200	.1604967	.1800588	.0103107	.1981863	.0907147
#2	.0203258	.1626226	.1808978	.0109827	.1971717	.0922995
#3	.0207177	.1633350	.1795055	.0113117	.1978749	.0898765

Elem	Sr4077
Units	ppm
Avg	.1949481
Stddev	.0002188
%RSD	.1122304

#1	.1951069
#2	.1950388
#3	.1946985

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.164	2040.564	46020.84	10101.82	2737.580
Stddev	10.980	2.392	155.28	5.27	2.569
%RSD	1.074162	.1172093	.3374141	.0521590	.0938358

#1	1019.617	2043.018	45970.36	10099.21	2739.863
#2	1012.681	2040.432	45897.08	10098.38	2738.079
#3	1034.193	2038.240	46195.08	10107.89	2734.798

Sample Name: PB129474BL Acquired: 06/11/2020 12:47:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW474 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001822	-.002707	.0006155	-.003390	-.000220	-.000423	-.001378
Stddev	.001524	.003460	.0003227	.000243	.002105	.005419	.000215
%RSD	83.65402	127.7984	52.42391	7.173814	958.8500	1282.032	15.59936

#1	-.003554	-.006494	.0007814	-.003200	.002172	-.001036	-.001352
#2	-.001227	-.001914	.0002436	-.003305	-.001035	.005277	-.001177
#3	-.000685	.000287	.0008214	-.003664	-.001795	-.005509	-.001605

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000946	.0000282	-.020639	-.000082	.0000710	.0026685	-.001206
Stddev	.0000767	.0000270	.003379	.000371	.0001353	.0029189	.008378
%RSD	81.12357	95.73162	16.37382	454.6434	190.3862	109.3855	694.5938

#1	.0001810	.0000145	-.018180	-.000173	.0001951	.0032125	-.008100
#2	.0000683	.0000108	-.024493	-.000398	.0000912	.0052771	.008119
#3	.0000344	.0000593	-.019245	.000326	-.000073	-.000484	-.003637

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000026	.0131965	-.000504	.0005840	.0084335	-.000166	-.002991
Stddev	.000521	.0157432	.000288	.0001715	.0966372	.000640	.003421
%RSD	2040.331	119.2978	57.02678	29.37229	1145.879	386.1124	114.3739

#1	-.000401	.0313698	-.000827	.0004752	.1127352	.000364	-.002831
#2	.000570	.0037265	-.000411	.0007818	-.078063	-.000876	.000347
#3	-.000246	.0044933	-.000275	.0004951	-.009372	.000015	-.006490

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.392715	-.000826	-.006648	-.000220	-.008277	-.009339	-.001114
Stddev	.057017	.001852	.000744	.000127	.006294	.000653	.002300
%RSD	14.51869	224.2892	11.19028	57.92969	76.03646	6.995607	206.4603

#1	-.388950	-.001924	-.005792	-.000358	-.003364	-.009752	-.003121
#2	-.451521	-.001866	-.007141	-.000195	-.006097	-.009679	.001396
#3	-.337673	.001313	-.007010	-.000107	-.015371	-.008586	-.001617

Sample Name: PB129474BL Acquired: 06/11/2020 12:47:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW474 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004623	-.007591	-.000151
Stddev	.0005387	.000095	.000058
%RSD	116.5452	1.256443	38.32555

#1	.0010559	-.007593	-.000166
#2	.0003263	-.007494	-.000087
#3	.0000045	-.007685	-.000201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1029.594	2045.400	46313.82	10043.84	2736.588
Stddev	3.333	1.095	120.94	14.65	5.092
%RSD	.3237167	.0535423	.2611302	.1458219	.1860848

#1	1027.650	2044.607	46287.29	10038.30	2733.493
#2	1027.689	2044.943	46445.83	10032.78	2733.805
#3	1033.442	2046.650	46208.36	10060.45	2742.465

Sample Name: PB129472BS Acquired: 06/11/2020 12:51:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS472 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0225660	.0460193	.0216333	.0696782	.1167319	.3843488
Stddev	.0055237	.0048600	.0019895	.0022708	.0007474	.0049542
%RSD	24.47804	10.56087	9.196623	3.259008	.6402908	1.288997

#1	.0287135	.0424761	.0222339	.0672596	.1164988	.3796551
#2	.0180201	.0440220	.0232533	.0700103	.1175680	.3838633
#3	.0209642	.0515597	.0194126	.0717647	.1161287	.3895279

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3440513	.0097925	.0096805	9.423448	.0213187	.0936036
Stddev	.0018774	.0000623	.0000554	.034928	.0007307	.0004576
%RSD	.5456778	.6362990	.5721323	.3706527	3.427672	.4889198

#1	.3447074	.0097406	.0096619	9.438571	.0205741	.0930752
#2	.3455126	.0097753	.0096368	9.448266	.0220347	.0938776
#3	.3419339	.0098616	.0097428	9.383506	.0213472	.0938579

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0426217	.1994605	.0310824	9.383005	.0801590	.0195571
Stddev	.0006324	.0026656	.0002210	.014235	.0003133	.0003161
%RSD	1.483655	1.336402	.7111226	.1517088	.3908151	1.616470

#1	.0419112	.2020619	.0312457	9.396060	.0803526	.0198871
#2	.0431228	.1995847	.0308309	9.385127	.0797976	.0192569
#3	.0428312	.1967350	.0311705	9.367829	.0803268	.0195273

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.538610	.0984883	.1307839	9.154159	.0150900	F .0115716
Stddev	.072330	.0017114	.0037091	.075541	.0017799	.0005437
%RSD	.7582884	1.737647	2.836021	.8252101	11.79544	4.698821

#1	9.567027	.1002776	.1350657	9.067442	.0159337	.0112147
#2	9.592416	.0983201	.1285598	9.189360	.0130451	.0121973
#3	9.456387	.0968672	.1287263	9.205675	.0162913	.0113026

Sample Name: PB129472BS Acquired: 06/11/2020 12:51:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS472 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0203046	.1618064	.1874171	.0110685	.1944594	F .0877601
Stddev	.0002508	.0025252	.0008135	.0016129	.0017502	.0005385
%RSD	1.235348	1.560609	.4340738	14.57189	.9000364	.6135882

#1	.0200587	.1610208	.1866104	.0109423	.1925251	.0871670
#2	.0202952	.1646310	.1882373	.0095225	.1949194	.0878953
#3	.0205601	.1597674	.1874036	.0127409	.1959336	.0882182

Elem	Sr4077
Units	ppm
Avg	.1941193
Stddev	.0001465
%RSD	.0754688

#1	.1939599
#2	.1942481
#3	.1941500

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.287	2030.392	46021.02	10095.41	2723.137
Stddev	10.836	5.776	322.89	14.44	5.979
%RSD	1.063059	.2844671	.7016124	.1429946	.2195504

#1	1010.824	2023.724	45816.89	10089.71	2717.611
#2	1031.499	2033.633	46393.28	10111.83	2729.483
#3	1015.538	2033.820	45852.89	10084.70	2722.316

Sample Name: L2919-01 Acquired: 06/11/2020 12:55:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D58 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140370	.0056710	.0152093	-.002501	-.003742	-.052469	.0370703
Stddev	.0036319	.0044386	.0027325	.001034	.001974	.003663	.0002070
%RSD	25.87352	78.26848	17.96607	41.34621	52.74233	6.981259	.5584189

#1	.0113016	.0107177	.0182106	-.001964	-.001464	-.051230	.0372735
#2	.0126518	.0023737	.0145514	-.003694	-.004925	-.049587	.0368597
#3	.0181576	.0039216	.0128657	-.001846	-.004837	-.056591	.0370777

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000293	-.000035	107.4862	.0002489	-.000705	.0123633	-.048721
Stddev	.0001147	.000020	.2898	.0002193	.000267	.0024858	.004991
%RSD	391.1905	56.08727	.2696166	88.10556	37.79761	20.10597	10.24498

#1	.0001612	-.000036	107.8183	-.000001	-.000414	.0122277	-.044772
#2	-.000047	-.000015	107.2846	.000409	-.000766	.0099481	-.054331
#3	-.000026	-.000055	107.3557	.000338	-.000936	.0149141	-.047059

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.429665	146.7477	-.000618	.0008799	121.1749	.0332717	.0376009
Stddev	.006643	.4246	.000486	.0001140	.3098	.0014311	.0021735
%RSD	.4646384	.2893609	78.62877	12.95684	.2556957	4.301280	5.780593

#1	1.437164	147.2378	-.000855	.0008776	121.4783	.0319948	.0398077
#2	1.424519	146.5156	-.000059	.0009951	120.8590	.0330016	.0354622
#3	1.427312	146.4897	-.000940	.0007671	121.1875	.0348186	.0375326

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.17031	-.002041	.4068321	.0035696	86.28331	23.46381	-.006081
Stddev	.07976	.002961	.0015219	.0001243	.14144	.16927	.000506
%RSD	.6056269	145.1049	.3740803	3.482238	.1639239	.7213881	8.322774

#1	13.15772	.001375	.4065608	.0036799	86.13468	23.65512	-.006482
#2	13.09759	-.003889	.4054641	.0035939	86.41625	23.40278	-.006250
#3	13.25562	-.003609	.4084714	.0034349	86.29900	23.33352	-.005512

Sample Name: L2919-01 Acquired: 06/11/2020 12:55:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D58 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002370	.1885963	5.103952
Stddev	.000572	.0015335	.054626
%RSD	24.14137	.8131098	1.070276

#1	-.002993	.1873307	5.166894
#2	-.001869	.1881566	5.068913
#3	-.002248	.1903016	5.076048

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.111	1993.549	45348.07	10124.59	2538.728
Stddev	3.852	8.834	115.80	34.61	10.001
%RSD	.3805995	.4431249	.2553581	.3418011	.3939341

#1	1009.308	1998.511	45214.38	10087.67	2548.787
#2	1010.522	1998.787	45412.85	10156.29	2538.609
#3	1016.504	1983.350	45416.99	10129.80	2528.787

Sample Name: L2919-02 Acquired: 06/11/2020 13:00:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D58D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0157653	-.000104	.0131016	.0017538	-.000336	-.052309	.0368724
Stddev	.0041919	.003920	.0026509	.0024794	.000977	.002782	.0002967
%RSD	26.58966	3782.901	20.23343	141.3737	291.2273	5.317643	.8046541

#1	.0183131	.002416	.0105527	-.000476	-.000564	-.054548	.0368770
#2	.0180555	.001894	.0158439	.001314	.000736	-.049195	.0371667
#3	.0109271	-.004621	.0129083	.004424	-.001179	-.053184	.0365734

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001417	.0000189	107.3014	.0005385	-.000830	.0128012	-.052579
Stddev	.0000710	.0001034	.1912	.0001048	.000240	.0015955	.003380
%RSD	50.09999	547.4411	.1782310	19.45277	28.89654	12.46329	6.428895

#1	.0001985	-.000099	107.1676	.0006535	-.000650	.0128970	-.048677
#2	.0001645	.000064	107.5205	.0005132	-.000737	.0111600	-.054585
#3	.0000621	.000092	107.2162	.0004487	-.001102	.0143466	-.054476

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.427657	146.4081	-.000355	.0008923	121.7298	.0320565	.0349657
Stddev	.003663	.1862	.000071	.0001096	.5619	.0022353	.0010052
%RSD	.2566038	.1271473	20.13001	12.28662	.4615883	6.972873	2.874935

#1	1.426201	146.2628	-.000329	.0009545	121.1224	.0336403	.0342573
#2	1.431825	146.6179	-.000436	.0009568	122.2310	.0294997	.0361162
#3	1.424945	146.3436	-.000300	.0007658	121.8359	.0330295	.0345235

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.13905	-.000399	.4052136	.0037392	86.35967	23.36467	-.006341
Stddev	.03802	.002496	.0012984	.0002058	.09705	.03653	.000695
%RSD	.2893323	625.4492	.3204192	5.505270	.1123811	.1563295	10.96191

#1	13.18145	-.002387	.4039825	.0035422	86.46996	23.35402	-.006608
#2	13.12769	.002402	.4065701	.0039529	86.32175	23.40533	-.005552
#3	13.10800	-.001212	.4050881	.0037223	86.28730	23.33465	-.006864

Sample Name: L2919-02 Acquired: 06/11/2020 13:00:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D58D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002841	.1899964	5.104975
Stddev	.000742	.0023413	.048429
%RSD	26.13156	1.232279	.9486656

#1	-.002177	.1883452	5.160895
#2	-.003642	.1889682	5.077246
#3	-.002704	.1926759	5.076783

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	996.9356	1969.976	44842.25	10082.63	2519.557
Stddev	6.8460	6.305	222.58	15.58	6.185
%RSD	.6867006	.3200759	.4963537	.1545108	.2454738

#1	995.5673	1971.697	44899.82	10065.11	2522.870
#2	1004.362	1975.243	45030.38	10087.87	2523.379
#3	990.877	1962.989	44596.54	10094.92	2512.421

Sample Name: L2919-03 Acquired: 06/11/2020 13:04:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D58S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0532648	.0421498	.0371071	.0604455	.1070654	2.004736	2.189414
Stddev	.0087335	.0005154	.0019323	.0012709	.0020805	.074221	.079794
%RSD	16.39638	1.222828	5.207257	2.102559	1.943176	3.702267	3.644550

#1	.0561965	.0418832	.0393284	.0618361	.1075557	2.090140	2.281497
#2	.0601552	.0418223	.0358147	.0593441	.1047835	1.955839	2.146139
#3	.0434426	.0427439	.0361781	.0601564	.1088569	1.968230	2.140606

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534639	.0532588	109.0906	.2210896	.5180723	.2282461	1.069248
Stddev	.0017425	.0002747	3.8397	.0005379	.0008246	.0097511	.033665
%RSD	3.259261	.5158143	3.519744	.2432997	.1591621	4.272177	3.148508

#1	.0554557	.0535002	113.5078	.2204741	.5173180	.2393589	1.107563
#2	.0527146	.0529599	107.2138	.2214694	.5179464	.2242588	1.055776
#3	.0522213	.0533164	106.5503	.2213254	.5189527	.2211205	1.044405

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.981577	149.2025	.5238376	.0522515	123.6708	.5677199	.6420387
Stddev	.070523	5.2969	.0010269	.0002219	4.3586	.0232828	.0065527
%RSD	3.558958	3.550159	.1960268	.4245738	3.524353	4.101107	1.020613

#1	2.062499	155.2907	.5228954	.0521500	128.6874	.5945978	.6482352
#2	1.949008	146.6660	.5236854	.0525059	121.5124	.5548028	.6351800
#3	1.933223	145.6507	.5249321	.0520985	120.8125	.5537591	.6427010

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.42807	.0001252	.4119020	.0035614	85.89584	23.58012	-.007283
Stddev	.62445	.0017218	.0154026	.0005902	.31502	.85273	.000738
%RSD	4.650312	1374.971	3.739375	16.57205	.3667483	3.616296	10.13538

#1	14.14404	-.001294	.4295338	.0037347	85.59523	24.54301	-.006590
#2	12.99612	.002041	.4051055	.0040455	85.86877	23.27691	-.008059
#3	13.14405	-.000371	.4010666	.0029040	86.22352	22.92043	-.007199

Sample Name: L2919-03 Acquired: 06/11/2020 13:04:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D58S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002014	.1930124	5.125156
Stddev	.001322	.0076963	.083683
%RSD	65.60687	3.987467	1.632797

#1	-.002449	.2018507	5.220906
#2	-.000530	.1877896	5.088546
#3	-.003063	.1893968	5.066017

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	993.4420	1965.587	44971.70	9923.894	2513.484
Stddev	.7320	2.722	152.06	308.989	6.333
%RSD	.0736837	.1385010	.3381300	3.113590	.2519776

#1	993.7799	1968.351	44797.52	9569.287	2514.882
#2	993.9441	1962.908	45078.02	10067.07	2519.002
#3	992.6021	1965.503	45039.56	10135.33	2506.568

Sample Name: L2919-01LX5 Acquired: 06/11/2020 13:08:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D58L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031235	.0012745	.0038219	-.002037	-.000894	-.006714	.0057900
Stddev	.0045568	.0026382	.0027832	.001231	.000647	.008538	.0007165
%RSD	145.8852	207.0023	72.82352	60.42388	72.40023	127.1748	12.37490

#1	.0021548	.0038403	.0053723	-.002963	-.000271	-.011948	.0054475
#2	.0080868	-.001430	.0054846	-.002507	-.001563	.003139	.0066134
#3	-.000871	.001414	.0006087	-.000640	-.000847	-.011331	.0053089

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001063	-.000003	20.55302	.0002490	-.000727	.0054654	-.007936
Stddev	.0000475	.000054	.11404	.0005680	.000020	.0023759	.001302
%RSD	44.70032	2054.515	.5548340	228.0910	2.778132	43.47152	16.40580

#1	.0001068	.000060	20.68281	-.000404	-.000749	.0060367	-.009074
#2	.0001535	-.000029	20.50734	.000524	-.000711	.0028559	-.008218
#3	.0000585	-.000038	20.46891	.000627	-.000719	.0075036	-.006516

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2773461	27.19460	-.000193	.0010535	22.91306	.0044888	.0028696
Stddev	.0013591	.12115	.000601	.0002703	.36734	.0018378	.0025375
%RSD	.4900231	.4455044	311.7274	25.65944	1.603175	40.94245	88.42609

#1	.2784565	27.28667	.000016	.0010445	23.27035	.0060645	.0004683
#2	.2777514	27.23979	-.000870	.0007878	22.93237	.0024699	.0055243
#3	.2758306	27.05735	.000276	.0013282	22.53644	.0049321	.0026162

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.070944	.0008812	.0725838	.0004983	15.54796	4.437101	-.001530
Stddev	.069448	.0026871	.0011700	.0002641	.01525	.033268	.001930
%RSD	3.353446	304.9574	1.611924	52.99614	.0981044	.7497578	126.1776

#1	2.150893	.0018891	.0738768	.0003375	15.53579	4.420749	.000292
#2	2.036369	.0029185	.0722766	.0003544	15.56507	4.475380	-.003552
#3	2.025570	-.002164	.0715980	.0008031	15.54303	4.415175	-.001329

Sample Name: L2919-01LX5 Acquired: 06/11/2020 13:08:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D58L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000435	.0371950	.9717720
Stddev	.000791	.0003056	.0012021
%RSD	181.8414	.8215411	.1237033

#1	.000295	.0375458	.9731033
#2	-.000325	.0370529	.9707660
#3	-.001275	.0369864	.9714466

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.345	1985.223	45524.64	10098.79	2638.710
Stddev	5.922	5.289	177.68	45.87	6.143
%RSD	.5896523	.2664070	.3902834	.4542597	.2327969

#1	1000.733	1979.837	45319.97	10120.90	2633.512
#2	1001.121	1990.409	45639.31	10046.05	2645.489
#3	1011.179	1985.422	45614.63	10129.42	2637.130

Sample Name: L2919-04 Acquired: 06/11/2020 13:12:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D63 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0252876	-.000951	.0174712	-.000468	-.001519	-.070909
Stddev	.0088291	.000382	.0036941	.003197	.001516	.007457
%RSD	34.91487	40.18975	21.14380	682.3588	99.80590	10.51661

#1	.0293132	-.000510	.0132731	-.004123	.000205	-.062944
#2	.0151631	-.001154	.0189159	.001806	-.002645	-.072058
#3	.0313865	-.001188	.0202246	.000912	-.002117	-.077725

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1431575	.0000242	.0001814	161.9159	.0002017	.0014646
Stddev	.0001962	.0000983	.0000824	.3811	.0008167	.0004372
%RSD	.1370540	405.6913	45.43599	.2353414	404.9504	29.84975

#1	.1432775	.0001195	.0000873	162.3554	.0008757	.0013199
#2	.1429310	.0000301	.0002411	161.6780	-.000707	.0019558
#3	.1432639	-.000077	.0002157	161.7143	.000436	.0011181

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0769291	3.224290	3.323271	212.1138	.0040435	.0008784
Stddev	.0018179	.029646	.010422	.9893	.0004083	.0002593
%RSD	2.363142	.9194477	.3136154	.4663832	10.09839	29.51791

#1	.0762242	3.246014	3.335086	213.1423	.0040080	.0006207
#2	.0789940	3.236338	3.315380	212.0301	.0044684	.0011392
#3	.0755692	3.190517	3.319348	211.1691	.0036541	.0008753

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	228.0278	.0372755	.4126242	16.00007	.0057154	.5572966
Stddev	.9743	.0022932	.0049736	.10776	.0009056	.0034082
%RSD	.4272838	6.152113	1.205366	.6734685	15.84492	.6115516

#1	228.8967	.0398020	.4177024	16.09561	.0061319	.5609797
#2	228.2123	.0366988	.4077622	15.88327	.0063378	.5542544
#3	226.9744	.0353256	.4124080	16.02134	.0046765	.5566556

Sample Name: L2919-04 Acquired: 06/11/2020 13:12:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D63 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0012996	F 115.1363	20.79996	-.007281	-.004186	.2462432
Stddev	.0000824	.1035	.09168	.002444	.001458	.0014667
%RSD	6.337129	.0898591	.4407677	33.56517	34.82373	.5956252

#1	.0012568	115.2486	20.89532	-.006135	-.003067	.2445713
#2	.0012474	115.1156	20.71246	-.010088	-.005834	.2473128
#3	.0013945	115.0448	20.79210	-.005621	-.003656	.2468457

Elem	Sr4077
Units	ppm
Avg	7.523823
Stddev	.009404
%RSD	.1249938

#1	7.534644
#2	7.517628
#3	7.519196

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	974.0642	1916.881	44190.76	10050.66	2407.798
Stddev	6.1367	9.160	141.73	27.51	3.200
%RSD	.6300054	.4778675	.3207249	.2737125	.1328821

#1	967.7850	1921.560	44027.39	10031.47	2409.238
#2	980.0477	1922.757	44264.05	10038.34	2410.025
#3	974.3599	1906.326	44280.84	10082.18	2404.132

Sample Name: L2880-03 Acquired: 06/11/2020 13:16:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW19 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045692	.0014935	.0075465	-.002513	-.000771	-.000697	.0222560
Stddev	.0080830	.0052882	.0019609	.002264	.001728	.012939	.0006531
%RSD	176.9014	354.0816	25.98445	90.10218	224.0136	1855.452	2.934612

#1	.0055261	.0034657	.0053584	-.000407	.000931	-.001334	.0230081
#2	-.003950	-.004497	.0081360	-.002225	-.002523	-.013307	.0219281
#3	.012131	.005512	.0091450	-.004908	-.000721	.012549	.0218318

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001291	.0002594	105.4400	.0008596	-.001350	.0031054	.2971355
Stddev	.0000890	.0000324	.7775	.0005354	.000260	.0024585	.0081120
%RSD	68.91136	12.47620	.7373630	62.28333	19.28145	79.16954	2.730063

#1	.0000709	.0002776	106.2902	.0014386	-.001638	.0004401	.2946576
#2	.0000849	.0002221	105.2648	.0007579	-.001282	.0052846	.3061975
#3	.0002315	.0002786	104.7652	.0003824	-.001131	.0035916	.2905515

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0950737	17.51682	.0003483	.0007797	2.498150	.0009915	.0678491
Stddev	.0007920	.16554	.0000455	.0000908	.212597	.0013414	.0017181
%RSD	.8329806	.9450340	13.05251	11.65042	8.510161	135.2788	2.532162

#1	.0959862	17.69699	.0003735	.0007290	2.726320	-.000324	.0680816
#2	.0945664	17.48204	.0002959	.0008846	2.462494	.002357	.0660267
#3	.0946684	17.37143	.0003757	.0007256	2.305635	.000942	.0694391

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6797226	.0027614	-.003104	-.000401	66.78025	7.080716	-.006793
Stddev	.0128640	.0046557	.000341	.000294	.06363	.046745	.001390
%RSD	1.892529	168.5968	10.98463	73.37378	.0952831	.6601775	20.46387

#1	.6786320	.0031858	-.003450	-.000729	66.82149	7.121273	-.007196
#2	.6674387	-.002092	-.002768	-.000311	66.70697	7.091283	-.007937
#3	.6930971	.007190	-.003094	-.000162	66.81229	7.029591	-.005246

Sample Name: L2880-03 Acquired: 06/11/2020 13:16:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW19 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002477	-.009035	.2217611
Stddev	.001260	.000931	.0006875
%RSD	50.87975	10.29864	.3100358

#1	-.001637	-.008254	.2225539
#2	-.001867	-.010065	.2214011
#3	-.003926	-.008787	.2213284

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1028.667	2025.361	46393.95	10239.77	2716.313
Stddev	3.560	3.467	123.02	93.55	1.015
%RSD	.3460559	.1712022	.2651712	.9135982	.0373795

#1	1027.516	2026.161	46437.00	10141.56	2715.145
#2	1025.826	2021.563	46489.66	10249.92	2716.808
#3	1032.660	2028.358	46255.19	10327.84	2716.985

Sample Name: L2880-04 Acquired: 06/11/2020 13:20:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW19D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0085644	-.000771	.0081506	-.003021	.0018792	-.001929	.0222163
Stddev	.0106277	.003481	.0008927	.002293	.0019140	.005114	.0000381
%RSD	124.0913	451.8307	10.95252	75.91570	101.8520	265.0827	.1712704

#1	.0123183	.000496	.0071238	-.001716	.0040129	.001469	.0222175
#2	.0168057	-.004708	.0085858	-.001678	.0013110	-.007811	.0221777
#3	-.003431	.001900	.0087422	-.005669	.0003136	.000554	.0222537

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001153	.0001925	105.0714	.0015353	-.001114	.0058932	.3015973
Stddev	.0000547	.0001251	.0928	.0001646	.000003	.0022483	.0028898
%RSD	47.44924	64.96786	.0882781	10.72281	.3038321	38.15112	.9581573

#1	.0001049	.0003090	105.0576	.0013692	-.001111	.0072620	.3022200
#2	.0001745	.0000604	105.1703	.0016984	-.001118	.0071193	.2984469
#3	.0000666	.0002080	104.9864	.0015385	-.001113	.0032984	.3041249

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0948035	17.51077	.0002492	.0007649	2.487146	-.001753	.0686005
Stddev	.0003839	.05225	.0003937	.0001911	.098452	.001108	.0035697
%RSD	.4049418	.2984094	157.9867	24.97582	3.958428	63.21287	5.203660

#1	.0943660	17.54040	.0005006	.0006775	2.377533	-.002435	.0716708
#2	.0950841	17.45044	-.000205	.0009841	2.515848	-.000474	.0694471
#3	.0949604	17.54148	.000452	.0006333	2.568057	-.002350	.0646835

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5638896	.0032882	-.004208	-.000577	66.86198	7.105674	-.006483
Stddev	.0934461	.0005638	.000619	.000545	.14512	.034309	.001289
%RSD	16.57170	17.14750	14.71824	94.41096	.2170506	.4828374	19.88376

#1	.6414028	.0038944	-.004446	-.001187	66.76704	7.144076	-.005686
#2	.5901404	.0031911	-.003505	-.000137	67.02903	7.078043	-.005793
#3	.4601257	.0027793	-.004673	-.000408	66.78985	7.094904	-.007970

Sample Name: L2880-04 Acquired: 06/11/2020 13:20:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW19D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002198	-.008458	.2208497
Stddev	.001142	.000764	.0002782
%RSD	51.96042	9.033818	.1259804

#1	-.001291	-.007583	.2210030
#2	-.003481	-.008995	.2210176
#3	-.001822	-.008795	.2205285

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.437	2006.403	46323.22	10182.78	2693.215
Stddev	3.126	7.037	220.31	16.56	5.926
%RSD	.3051259	.3507267	.4755832	.1626064	.2200500

#1	1021.150	2000.560	46072.71	10163.78	2689.744
#2	1027.372	2004.434	46410.11	10194.09	2689.843
#3	1024.787	2014.215	46486.82	10190.48	2700.058

Sample Name: L2880-05 Acquired: 06/11/2020 13:24:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW19S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0482951	.0375361	.0290544	.0534035	.1081031	1.974467	2.090565
Stddev	.0018653	.0036233	.0009644	.0043875	.0021657	.008119	.011916
%RSD	3.862351	9.652892	3.319173	8.215711	2.003356	.4112140	.5699667

#1	.0500628	.0338795	.0291331	.0495164	.1062224	1.981840	2.088614
#2	.0484771	.0376037	.0280530	.0525332	.1076159	1.975797	2.103336
#3	.0463455	.0411252	.0299769	.0581609	.1104708	1.965765	2.079746

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520938	.0513947	103.5993	.2202942	.4987255	.2169311	1.389404
Stddev	.0003283	.0000989	.6223	.0001785	.0017774	.0034567	.004709
%RSD	.6301449	.1923257	.6006878	.0810475	.3563866	1.593464	.3389117

#1	.0517209	.0513689	103.5025	.2203588	.4966766	.2192945	1.394030
#2	.0523392	.0515039	104.2643	.2200924	.4996461	.2185351	1.389565
#3	.0522214	.0513114	103.0310	.2204315	.4998537	.2129638	1.384616

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6125038	17.22728	.5152324	.0496653	2.428623	.5151049	.6476399
Stddev	.0032255	.06284	.0023118	.0005523	.106242	.0020096	.0065217
%RSD	.5266076	.3647919	.4486975	1.112033	4.374577	.3901269	1.007002

#1	.6120922	17.24255	.5129026	.0490319	2.422702	.5132288	.6529668
#2	.6159154	17.28108	.5152689	.0499182	2.537702	.5172256	.6403665
#3	.6095039	17.15821	.5175258	.0500460	2.325466	.5148603	.6495863

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.6191894	.0462370	-.003523	-.000538	66.26364	6.936301	-.007266
Stddev	.0658998	.0034397	.000540	.000293	.23675	.042632	.001281
%RSD	10.64292	7.439230	15.32446	54.43785	.3572845	.6146148	17.62913

#1	.6946810	.0422685	-.003296	-.000808	65.99067	6.887287	-.006072
#2	.5731638	.0483607	-.004140	-.000579	66.38726	6.956850	-.008619
#3	.5897235	.0480819	-.003135	-.000227	66.41300	6.964766	-.007106

Sample Name: L2880-05 Acquired: 06/11/2020 13:24:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW19S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002845	-.007937	.2191863
Stddev	.000451	.001159	.0003395
%RSD	15.85125	14.60197	.1549010

#1	-.002852	-.007670	.2190261
#2	-.003292	-.006935	.2195762
#3	-.002390	-.009206	.2189565

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1038.168	2027.465	46913.11	10310.71	2717.757
Stddev	5.402	5.360	58.33	20.84	5.151
%RSD	.5203454	.2643819	.1243282	.2021140	.1895290

#1	1043.760	2033.623	46914.47	10319.11	2723.489
#2	1032.978	2023.850	46854.11	10286.99	2713.516
#3	1037.764	2024.922	46970.74	10326.05	2716.266

Sample Name: L2880-03LX5 Acquired: 06/11/2020 13:28:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW19L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000388	-.003589	.0009257	-.000386	.0010069	.0034709	.0033729
Stddev	.015230	.003340	.0008234	.000607	.0010185	.0048559	.0002307
%RSD	3921.389	93.07018	88.94729	157.2415	101.1485	139.9037	6.840458

#1	.017160	-.006979	.0017601	.000204	-.000162	.0005740	.0032170
#2	-.010159	-.003485	.0009030	-.000353	.001700	.0090769	.0036379
#3	-.008167	-.000302	.0001139	-.001009	.001483	.0007617	.0032636

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000894	.0000530	20.37070	.0005389	-.001002	.0046008	.0534104
Stddev	.0000195	.0000945	.06223	.0004614	.000324	.0011599	.0049317
%RSD	21.79839	178.1785	.3055096	85.60878	32.35567	25.21150	9.233632

#1	.0000999	-.000037	20.32347	.0000062	-.001346	.0049460	.0545505
#2	.0001014	.000152	20.34739	.0008078	-.000701	.0055489	.0480085
#3	.0000669	.000045	20.44122	.0008028	-.000960	.0033074	.0576723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0182403	3.388482	-.000391	.0005158	.6042531	-.000580	.0156303
Stddev	.0003935	.026051	.000055	.0004248	.0603916	.001295	.0016863
%RSD	2.157357	.7688207	14.18203	82.35272	9.994421	223.2806	10.78877

#1	.0177861	3.381961	-.000436	.0009307	.5626848	-.000770	.0161339
#2	.0184801	3.366310	-.000409	.0000818	.6735265	-.001769	.0170075
#3	.0184547	3.417174	-.000329	.0005347	.5765481	.000799	.0137496

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.214859	-.001434	-.007706	-.000219	12.61146	1.354602	-.003234
Stddev	.065912	.002358	.001380	.000125	.03739	.001794	.000471
%RSD	30.67678	164.4085	17.91314	57.12430	.2964767	.1324077	14.56355

#1	-.225708	-.004087	-.009231	-.000363	12.57292	1.352775	-.003214
#2	-.274674	-.000637	-.007346	-.000151	12.61387	1.354671	-.002774
#3	-.144196	.000422	-.006542	-.000142	12.64758	1.356360	-.003715

Sample Name: L2880-03LX5 Acquired: 06/11/2020 13:28:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW19L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000236	-.003010	.0432829
Stddev	.0008289	.001952	.0000959
%RSD	3506.266	64.83948	.2216508

#1	-.000273	-.000757	.0431880
#2	.000960	-.004090	.0433798
#3	-.000616	-.004183	.0432807

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.821	1986.039	45394.72	10068.17	2681.264
Stddev	3.830	2.510	65.25	25.71	7.492
%RSD	.3823278	.1263768	.1437316	.2553926	.2794083

#1	1001.853	1986.117	45321.12	10091.63	2688.645
#2	1005.634	1988.509	45417.58	10072.20	2681.480
#3	997.974	1983.492	45445.46	10040.68	2673.666

Sample Name: L2881-04 Acquired: 06/11/2020 13:32:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW35 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0059292	.0040901	.0096394	-.000086	-.002877	-.005959	.0618724
Stddev	.0028753	.0015269	.0002315	.004023	.003212	.002936	.0006238
%RSD	48.49477	37.33179	2.402105	4682.322	111.6601	49.26257	1.008242

#1	.0035521	.0050353	.0098010	.002015	-.006583	-.008148	.0624952
#2	.0051102	.0049066	.0093741	.002452	-.000901	-.002623	.0612475
#3	.0091251	.0023286	.0097430	-.004725	-.001146	-.007106	.0618744

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001194	.0000678	28.11345	.0001258	.0028732	.0026382	3.133755
Stddev	.0000329	.0000355	.18384	.0001998	.0001884	.0004055	.014612
%RSD	27.54594	52.35129	.6539187	158.8743	6.555864	15.36919	.4662634

#1	.0000990	.0001014	28.26015	.0000213	.0030906	.0022248	3.130636
#2	.0001573	.0000307	27.90722	-.000000	.0027590	.0030353	3.120956
#3	.0001018	.0000712	28.17296	.000356	.0027699	.0026545	3.149675

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.569473	12.03885	.0065106	.0008386	5.141095	.0019748	2.484013
Stddev	.009121	.06413	.0001277	.0002734	.120465	.0015408	.032145
%RSD	.5811384	.5326725	1.960698	32.60433	2.343174	78.02268	1.294092

#1	1.576471	12.09995	.0063892	.0011360	5.138019	.0032983	2.494305
#2	1.559158	11.97207	.0064991	.0005981	5.022198	.0002833	2.509752
#3	1.572790	12.04452	.0066437	.0007818	5.263069	.0023427	2.447982

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.10428	.0601110	.0109498	-.000126	23.06148	9.303511	-.003864
Stddev	.10099	.0016723	.0009174	.000423	.03965	.014774	.001863
%RSD	9.145227	2.782040	8.378001	335.9954	.1719389	.1588037	48.21150

#1	-1.01511	.0585398	.0098984	.000236	23.09618	9.320379	-.004401
#2	-1.08379	.0618688	.0115871	-.000022	23.01826	9.292865	-.001792
#3	-1.21394	.0599244	.0113638	-.000591	23.06999	9.297290	-.005400

Sample Name: L2881-04 Acquired: 06/11/2020 13:32:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW35 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000524	-.011701	.0899168
Stddev	.000113	.001653	.0002001
%RSD	21.66147	14.12619	.2225820

#1	-.000632	-.013384	.0901314
#2	-.000406	-.010080	.0897353
#3	-.000533	-.011640	.0898838

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.650	2069.903	47638.43	10424.76	2795.183
Stddev	9.325	4.561	195.06	33.22	.496
%RSD	.8833396	.2203332	.4094602	.3186375	.0177533

#1	1048.770	2073.510	47415.37	10414.57	2794.624
#2	1051.918	2071.423	47722.95	10461.88	2795.573
#3	1066.264	2064.777	47776.98	10397.84	2795.352

Sample Name: L2881-05 Acquired: 06/11/2020 13:37:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW35D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068870	.0039548	.0076963	-.002494	-.003001	-.011837	.0621117
Stddev	.0044857	.0052629	.0014810	.003825	.003449	.006960	.0002549
%RSD	65.13311	133.0779	19.24324	153.3995	114.8956	58.79833	.4103828

#1	.0020515	-.001089	.0062418	.001329	-.003521	-.009192	.0618499
#2	.0076971	.003542	.0092025	-.002488	.000677	-.006588	.0621263
#3	.0109125	.009412	.0076444	-.006322	-.006161	-.019732	.0623590

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000471	-.000015	28.09033	-.000203	.0028117	.0022357	3.147190
Stddev	.0000523	.000090	.10773	.000440	.0001938	.0014902	.013446
%RSD	110.9329	602.2035	.3835283	216.6211	6.894253	66.65531	.4272537

#1	.0001030	-.000039	28.01838	-.000702	.0030178	.0039561	3.158452
#2	.0000392	.000084	28.03842	-.000038	.0026330	.0013484	3.132303
#3	-.000001	-.000090	28.21419	.000130	.0027843	.0014025	3.150816

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.567735	12.01076	.0070651	.0010317	5.026934	.0007666	2.477318
Stddev	.002892	.05676	.0000522	.0001014	.199310	.0022000	.019010
%RSD	.1844550	.4726117	.7389928	9.828824	3.964845	286.9824	.7673454

#1	1.565547	12.04874	.0070628	.0010579	4.894732	.0031288	2.471949
#2	1.566645	11.94550	.0070141	.0011174	4.929889	-.001224	2.498435
#3	1.571013	12.03802	.0071184	.0009198	5.256181	.000395	2.461570

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.20636	.0592312	.0107930	-.000868	22.96821	9.317902	-.004263
Stddev	.06008	.0006740	.0012866	.000191	.01447	.143967	.001421
%RSD	4.980002	1.137909	11.92101	21.95917	.0629896	1.545059	33.33793

#1	-1.14043	.0600094	.0111886	-.000980	22.98464	9.340995	-.004315
#2	-1.25801	.0588329	.0093550	-.000975	22.96265	9.163784	-.005657
#3	-1.22065	.0588514	.0118353	-.000648	22.95735	9.448927	-.002816

Sample Name: L2881-05 Acquired: 06/11/2020 13:37:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW35D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002206	-.011189	.0895012
Stddev	.0008019	.000756	.0000856
%RSD	363.4996	6.752188	.0956555

#1	-.000669	-.011769	.0894040
#2	.000444	-.010335	.0895341
#3	.000887	-.011464	.0895654

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.573	2054.768	47424.49	10361.85	2784.910
Stddev	7.290	8.207	462.94	70.83	5.645
%RSD	.6952164	.3994242	.9761605	.6835646	.2027070

#1	1041.184	2063.606	47031.13	10340.22	2791.388
#2	1048.775	2047.387	47307.69	10440.97	2781.037
#3	1055.759	2053.310	47934.64	10304.36	2782.306

Sample Name: L2881-06 Acquired: 06/11/2020 13:41:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW35S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0409557	.0418310	.0289703	.0570343	.1027379	1.962567	2.123711
Stddev	.0053667	.0050094	.0008608	.0068064	.0034675	.012505	.003304
%RSD	13.10366	11.97528	2.971266	11.93378	3.375137	.6372015	.1555548

#1	.0355699	.0453563	.0282465	.0541245	.1035086	1.949612	2.123036
#2	.0463030	.0360968	.0299221	.0648119	.0989499	1.974569	2.127300
#3	.0409942	.0440398	.0287421	.0521665	.1057553	1.963519	2.120798

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0519969	.0514861	27.81911	.2199171	.5065543	.2132027	4.213495
Stddev	.0001017	.0001610	.12248	.0006463	.0012732	.0046872	.016223
%RSD	.1954968	.3127093	.4402753	.2939046	.2513514	2.198495	.3850150

#1	.0518974	.0513743	27.82267	.2198119	.5069651	.2095372	4.212353
#2	.0521006	.0514135	27.93977	.2193297	.5051264	.2184841	4.230258
#3	.0519925	.0516707	27.69488	.2206095	.5075714	.2115867	4.197873

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.073993	11.87347	.5265009	.0495919	5.102385	.5122765	3.050531
Stddev	.007196	.05977	.0009306	.0005266	.215930	.0034369	.056292
%RSD	.3469569	.5033646	.1767433	1.061851	4.231943	.6709122	1.845314

#1	2.070518	11.86035	.5259813	.0493386	5.238017	.5086579	3.037265
#2	2.082267	11.93870	.5275752	.0492399	5.215756	.5154971	3.002057
#3	2.069193	11.82135	.5259461	.0501973	4.853382	.5126745	3.112271

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.07898	.1071494	.0115129	-.000700	22.87437	9.148018	-.004189
Stddev	.01829	.0037594	.0007715	.000369	.06894	.058751	.001214
%RSD	1.694808	3.508569	6.700708	52.75041	.3014029	.6422236	28.98626

#1	-1.06679	.1031435	.0115133	-.000479	22.81184	9.111286	-.005573
#2	-1.07015	.1106007	.0122842	-.001126	22.86298	9.215777	-.003692
#3	-1.10001	.1077041	.0107413	-.000494	22.94831	9.116990	-.003302

Sample Name: L2881-06 Acquired: 06/11/2020 13:41:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW35S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001292	-.012095	.0890132
Stddev	.000736	.000440	.0001518
%RSD	56.92635	3.637833	.1705021

#1	-.000444	-.012546	.0889507
#2	-.001758	-.012071	.0891862
#3	-.001675	-.011667	.0889027

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1052.162	2059.825	47462.79	10439.24	2788.947
Stddev	12.309	8.395	365.15	51.84	9.531
%RSD	1.169851	.4075501	.7693482	.4965965	.3417245

#1	1059.826	2068.407	47672.14	10466.35	2794.151
#2	1058.696	2059.438	47675.08	10379.46	2794.743
#3	1037.964	2051.630	47041.15	10471.90	2777.948

Sample Name: L2881-04LX5 Acquired: 06/11/2020 13:45:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW35L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015483	-.003609	.0012046	-.000595	.0001987	.0025334	.0110028
Stddev	.0061499	.001477	.0023704	.004500	.0005044	.0035929	.0000403
%RSD	397.1893	40.91385	196.7811	755.7660	253.9156	141.8213	.3658116

#1	-.002817	-.005267	.0009695	.004561	.0007410	.0010649	.0109594
#2	-.001119	-.002433	.0036838	-.003726	.0001114	-.000093	.0110101
#3	.008582	-.003128	-.001040	-.002622	-.000256	.006628	.0110389

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000188	.0000383	5.464926	-.000417	.0003014	.0032535	.6128919
Stddev	.0000463	.0000171	.010166	.000393	.0004211	.0016206	.0041881
%RSD	246.0439	44.62704	.1860225	94.18676	139.7318	49.81242	.6833384

#1	-.000030	.0000285	5.456791	-.000137	-.000169	.0042648	.6168111
#2	.000063	.0000284	5.461665	-.000865	.000429	.0013842	.6084787
#3	.000023	.0000581	5.476323	-.000248	.000644	.0041115	.6133859

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3059524	2.325035	.0010502	.0009365	.9737414	-.000175	.4775384
Stddev	.0009301	.024971	.0003858	.0003648	.1384673	.002351	.0082211
%RSD	.3039911	1.074000	36.74107	38.94969	14.22013	1342.735	1.721556

#1	.3066857	2.346776	.0010383	.0005173	.9517510	-.000293	.4831127
#2	.3062652	2.297762	.0006704	.0011820	.8475851	.002232	.4680968
#3	.3049062	2.330568	.0014418	.0011102	1.121888	-.002464	.4814057

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.546861	.0084061	-.005917	.0000804	4.374078	1.792764	-.002175
Stddev	.097409	.0028214	.000389	.0004111	.003276	.017481	.000942
%RSD	17.81242	33.56385	6.573834	511.2660	.0749051	.9751057	43.29475

#1	-.637531	.0115392	-.006060	.0005169	4.377839	1.794270	-.002779
#2	-.559168	.0076127	-.006214	.0000238	4.371838	1.774578	-.002656
#3	-.443883	.0060663	-.005476	-.000299	4.372559	1.809444	-.001090

Sample Name: L2881-04LX5 Acquired: 06/11/2020 13:45:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW35L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002271	-.004831	.0174762
Stddev	.0009453	.001035	.0000956
%RSD	416.2227	21.41318	.5470194

#1	-.000409	-.004510	.0174919
#2	.001313	-.005988	.0173738
#3	-.000223	-.003995	.0175630

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.443	2003.108	45819.72	10053.15	2703.372
Stddev	11.655	4.723	307.35	30.81	5.783
%RSD	1.153413	.2357953	.6707882	.3064236	.2139265

#1	1004.484	1997.698	45524.86	10019.73	2697.052
#2	1023.872	2005.214	46138.20	10080.40	2704.665
#3	1002.973	2006.411	45796.08	10059.32	2708.400

Sample Name: L2880-01 Acquired: 06/11/2020 13:49:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW17 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000292	-.004140	.0135736	-.000655	-.000824	.0414173	.0381666
Stddev	.001863	.004741	.0016354	.001858	.002013	.0063207	.0009062
%RSD	638.8384	114.5262	12.04820	283.8700	244.2764	15.26091	2.374397

#1	-.001984	-.006650	.0147478	.001205	-.001859	.0449694	.0379146
#2	.001705	-.007098	.0142672	-.002512	-.002109	.0341197	.0374131
#3	-.000596	.001329	.0117057	-.000656	.001496	.0451629	.0391722

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000385	.0031008	12.55018	-.000179	-.000320	.0044208	.1768723
Stddev	.0000791	.0000078	.04714	.000198	.000075	.0017577	.0076322
%RSD	205.6900	.2499794	.3756403	110.2115	23.49031	39.75999	4.315110

#1	-.000019	.0031088	12.49869	-.000144	-.000351	.0028152	.1852931
#2	.000005	.0030933	12.56061	-.000393	-.000235	.0062988	.1749131
#3	.000129	.0031002	12.59123	-.000002	-.000375	.0041484	.1704106

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0684119	3.595118	.0012031	.0009426	2.562111	.0003574	.8207999
Stddev	.0006548	.040940	.0003348	.0001949	.240766	.0031683	.0057208
%RSD	.9571247	1.138753	27.82546	20.67725	9.397190	886.4155	.6969809

#1	.0691527	3.550505	.0009243	.0011330	2.340020	.0010288	.8156222
#2	.0679104	3.603886	.0011106	.0009512	2.817985	.0031362	.8269414
#3	.0681726	3.630963	.0015744	.0007435	2.528329	-.003093	.8198360

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.73359	.0095008	.0032312	-.000572	6.982082	10.09168	-.003386
Stddev	.08698	.0022022	.0004931	.000295	.013311	.05296	.001524
%RSD	5.017230	23.17893	15.26086	51.58431	.1906439	.5248176	45.01362

#1	-1.79041	.0084730	.0029306	-.000872	6.982295	10.05980	-.005129
#2	-1.77690	.0080005	.0029628	-.000283	6.968667	10.06243	-.002724
#3	-1.63346	.0120290	.0038003	-.000561	6.995286	10.15282	-.002305

Sample Name: L2880-01 Acquired: 06/11/2020 13:49:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW17 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0008832	-.012267	.0639750
Stddev	.0010109	.000098	.0001250
%RSD	114.4569	.7972112	.1954202

#1	.0002240	-.012257	.0638320
#2	.0003786	-.012175	.0640290
#3	.0020471	-.012370	.0640639

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.615	2093.452	47787.25	10471.42	2840.535
Stddev	4.217	5.338	179.57	49.77	7.490
%RSD	.3950287	.2549818	.3757628	.4753362	.2636766

#1	1065.691	2099.591	47967.82	10524.42	2847.385
#2	1072.451	2090.863	47785.24	10464.15	2841.682
#3	1064.702	2089.903	47608.70	10425.67	2832.538

Sample Name: CCV017 Acquired: 06/11/2020 13:53:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.131887	4.948094	24.54194	5.111731	5.194939	407.9737	9.971867
Stddev	.019070	.004558	.07456	.013309	.010587	1.1461	.033817
%RSD	.3716028	.0921260	.3038104	.2603603	.2037929	.2809296	.3391213

#1	5.110125	4.949775	24.51019	5.098135	5.183564	408.6659	9.997507
#2	5.139855	4.942934	24.48851	5.124732	5.204505	408.6045	9.933542
#3	5.145681	4.951574	24.62712	5.112325	5.196748	406.6508	9.984552

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4674587	2.471173	390.6932	15.34621	2.501689	14.19635	400.1210
Stddev	.0045592	.003872	2.0135	.02653	.002686	.15478	1.7779
%RSD	.9753103	.1567016	.5153756	.1728583	.1073478	1.090282	.4443516

#1	.4706057	2.469310	391.7168	15.36404	2.500246	14.31016	401.1345
#2	.4622303	2.468583	388.3735	15.31573	2.500033	14.02010	398.0681
#3	.4695402	2.475624	391.9893	15.35887	2.504787	14.25878	401.1604

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.32774	403.3994	2.520404	1.201179	388.3053	2.425647	15.21964
Stddev	.04307	1.4439	.003487	.006969	2.1066	.016327	.29240
%RSD	.3006275	.3579366	.1383450	.5802012	.5425093	.6730784	1.921193

#1	14.36550	404.4775	2.517998	1.206886	389.7226	2.438695	15.05854
#2	14.28082	401.7589	2.518810	1.203240	385.8846	2.407339	15.55715
#3	14.33688	403.9617	2.524402	1.193412	389.3086	2.430908	15.04321

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.5830	5.210903	4.868853	5.140381	5.151327	4.585823	5.117386
Stddev	.4632	.027399	.042418	.002503	.012639	.045902	.016586
%RSD	.3055425	.5257994	.8712172	.0486903	.2453448	1.000960	.3241110

#1	152.1149	5.241602	4.908129	5.137558	5.150784	4.621410	5.104105
#2	151.3653	5.188929	4.823870	5.141254	5.138968	4.534012	5.112076
#3	151.2689	5.202178	4.874560	5.142329	5.164228	4.602046	5.135976

Sample Name: CCV017 Acquired: 06/11/2020 13:53:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV017 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.942265	5.124332	4.940808
Stddev	.015826	.012626	.074530
%RSD	.3202124	.2463881	1.508467

#1	4.960437	5.138658	4.987065
#2	4.934843	5.119510	4.854831
#3	4.931513	5.114827	4.980529

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	834.6742	1660.744	40683.58	9734.723	2070.939
Stddev	9.1976	1.282	279.79	55.997	2.373
%RSD	1.101939	.0772142	.6877319	.5752266	.1145779

#1	837.3736	1659.302	40604.96	9684.551	2068.752
#2	824.4289	1661.757	40451.50	9795.132	2073.462
#3	842.2200	1661.173	40994.27	9724.485	2070.604

Sample Name: CCB017 Acquired: 06/11/2020 13:57:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB017 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004286	-.004534	.0041402	-.002037	-.000808	.0134702	-.001351
Stddev	.009833	.004460	.0013376	.001434	.002225	.0046796	.000267
%RSD	229.4407	98.37553	32.30806	70.42327	275.4706	34.74001	19.78149

#1	.006408	-.009558	.0056841	-.000398	-.001394	.0188720	-.001589
#2	-.012938	-.002999	.0033287	-.002646	-.002682	.0106531	-.001062
#3	-.006327	-.001044	.0034079	-.003066	.001652	.0108856	-.001404

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000626	.0000899	.0017513	.0002930	-.000076	.0064213	.0102932
Stddev	.0000131	.0000374	.0064514	.0005070	.000171	.0021935	.0035110
%RSD	20.85251	41.55640	368.3725	173.0559	224.1480	34.15941	34.10954

#1	.0000770	.0000644	.0072185	.0005910	.000034	.0046774	.0142716
#2	.0000594	.0001328	-.005364	.0005803	.000010	.0057025	.0089794
#3	.0000514	.0000725	.003400	-.000292	-.000274	.0088839	.0076286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005352	.0187693	-.000964	.0009852	.0072322	-.000764	-.001059
Stddev	.0002857	.0025806	.000090	.0002475	.0909732	.000836	.002354
%RSD	53.37032	13.74886	9.312711	25.11782	1257.885	109.4139	222.4119

#1	.0008394	.0204977	-.000872	.0010669	.1113594	-.001722	.000394
#2	.0004938	.0158030	-.000969	.0007072	-.056843	-.000185	-.003775
#3	.0002726	.0200072	-.001051	.0011815	-.032820	-.000385	.000206

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.298411	-.004656	.0011506	.0005729	-.010984	-.009051	.0001366
Stddev	.055151	.001440	.0014009	.0007494	.002439	.000854	.0007908
%RSD	18.48151	30.92067	121.7575	130.8080	22.20740	9.430636	578.9887

#1	-.327965	-.004047	.0026868	.0010661	-.011798	-.008085	.0010081
#2	-.234782	-.003621	-.000056	.0009421	-.012912	-.009365	-.000063
#3	-.332486	-.006299	.000821	-.000289	-.008242	-.009703	-.000535

Sample Name: CCB017 Acquired: 06/11/2020 13:57:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1196) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB017 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000401	.0002352	-.000013
Stddev	.001166	.0023272	.000042
%RSD	290.7320	989.2866	325.5307

#1	-.000147	.0026984	-.000005
#2	-.001673	-.000066	-.000059
#3	.000617	-.001927	.000025

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.751	1984.356	45798.90	10023.16	2679.259
Stddev	6.689	1.540	84.23	35.04	3.880
%RSD	.6623913	.0776032	.1839142	.3496330	.1448197

#1	1003.236	1984.333	45794.24	10021.13	2676.352
#2	1009.417	1985.907	45717.10	10059.17	2683.665
#3	1016.600	1982.828	45885.37	9989.17	2677.760

Sample Name: L2880-02 Acquired: 06/11/2020 14:01:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW18 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040330	-.000994	.0135397	.0011522	-.000634	.0484790	.0378048
Stddev	.0059155	.000768	.0004347	.0006078	.002366	.0033753	.0002086
%RSD	146.6771	77.28760	3.210201	52.74870	373.0036	6.962476	.5518993

#1	-.002651	-.000122	.0140332	.0011025	-.003153	.0496433	.0377006
#2	.008593	-.001290	.0132137	.0017833	-.000292	.0446757	.0380450
#3	.006157	-.001571	.0133722	.0005708	.001542	.0511182	.0376688

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000587	.0030292	12.17697	.0002911	-.000467	.0035121	.1856730
Stddev	.0000488	.0000707	.06010	.0003444	.000232	.0020632	.0085065
%RSD	83.14640	2.332558	.4935267	118.3177	49.63917	58.74448	4.581456

#1	.0000687	.0029498	12.23810	-.000017	-.000427	.0012977	.1819273
#2	.0001016	.0030851	12.11796	.000227	-.000717	.0053802	.1796821
#3	.0000056	.0030527	12.17486	.000663	-.000258	.0038586	.1954096

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0675427	3.555512	.0016459	.0006931	2.410945	.0001807	.8086690
Stddev	.0005092	.017212	.0003820	.0002812	.130753	.0013663	.0042640
%RSD	.7539456	.4840956	23.21088	40.56771	5.423288	755.9203	.5272903

#1	.0680511	3.573715	.0020251	.0007295	2.554925	.0002840	.8135590
#2	.0670326	3.539501	.0012611	.0003955	2.299603	-.001234	.8057262
#3	.0675443	3.553319	.0016515	.0009543	2.378309	.001492	.8067218

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.79626	.0103370	.0073805	-.000250	6.814916	9.878464	-.003195
Stddev	.03745	.0035525	.0010320	.000139	.016664	.088139	.000613
%RSD	2.084788	34.36671	13.98304	55.41331	.2445255	.8922290	19.19992

#1	-1.82453	.0139966	.0074738	-.000144	6.806167	9.980112	-.003902
#2	-1.81045	.0069022	.0063050	-.000408	6.804449	9.832034	-.002877
#3	-1.75379	.0101123	.0083627	-.000199	6.834133	9.823248	-.002806

Sample Name: L2880-02 Acquired: 06/11/2020 14:01:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW18 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0024265	-.013031	.0628149
Stddev	.0002922	.001907	.0000893
%RSD	12.04145	14.63477	.1421579

#1	.0022040	-.010915	.0628362
#2	.0027574	-.013559	.0628917
#3	.0023182	-.014618	.0627169

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1069.852	2089.851	48279.17	10552.54	2847.168
Stddev	8.361	4.409	73.74	20.48	4.381
%RSD	.7815096	.2109887	.1527397	.1940962	.1538887

#1	1060.560	2088.682	48285.67	10529.08	2846.527
#2	1072.227	2094.727	48202.40	10566.83	2851.834
#3	1076.768	2086.144	48349.45	10561.73	2843.142

Sample Name: L2880-06 Acquired: 06/11/2020 14:05:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW20 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076243	.0006165	.0154314	-.002585	.0010319	-.017482	.0228959
Stddev	.0040311	.0017385	.0020013	.002816	.0016624	.011029	.0001168
%RSD	52.87194	281.9952	12.96924	108.9341	161.0999	63.08452	.5099763

#1	.0055722	-.001324	.0132902	-.002708	.0005541	-.007969	.0230205
#2	.0122685	.002031	.0172549	-.005337	-.000339	-.014908	.0228781
#3	.0050321	.001143	.0157492	.000290	.002881	-.029571	.0227890

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000222	.0013708	55.80416	.0008732	-.001157	.0065453	.4436332
Stddev	.0000192	.0000633	.07370	.0001971	.000353	.0005186	.0025979
%RSD	86.23633	4.620790	.1320710	22.57793	30.52178	7.923921	.5855856

#1	.0000018	.0013641	55.82414	.0009488	-.000834	.0062991	.4409075
#2	.0000399	.0013112	55.72253	.0010213	-.001103	.0071412	.4460808
#3	.0000251	.0014373	55.86581	.0006494	-.001534	.0061956	.4439113

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0879731	11.93622	.0012692	.0009227	2.471487	-.001096	.1729203
Stddev	.0007321	.01651	.0000828	.0003391	.177893	.001988	.0050983
%RSD	.8322117	.1383525	6.526789	36.75321	7.197796	181.3379	2.948355

#1	.0873856	11.91902	.0012334	.0010710	2.280958	-.001420	.1780734
#2	.0887933	11.95194	.0013640	.0011625	2.500270	.001034	.1678787
#3	.0877403	11.93770	.0012104	.0005347	2.633233	-.002903	.1728088

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.616589	.0264663	.0000873	-.000475	38.66857	3.164094	-.005532
Stddev	.036922	.0015304	.0003092	.000331	.04271	.015443	.001143
%RSD	5.988128	5.782471	354.0422	69.68664	.1104416	.4880548	20.65334

#1	-.615294	.0247255	.0003784	-.000107	38.66897	3.181613	-.004360
#2	-.654141	.0270729	-.000237	-.000748	38.62566	3.158212	-.006643
#3	-.580331	.0276004	.000121	-.000572	38.71107	3.152456	-.005594

Sample Name: L2880-06 Acquired: 06/11/2020 14:05:22 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW20 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000464	-.011910	.1438650
Stddev	.000223	.001539	.0001299
%RSD	48.06838	12.92465	.0902843

#1	-.000377	-.013086	.1438385
#2	-.000297	-.012476	.1440062
#3	-.000717	-.010168	.1437505

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.316	2052.322	47640.65	10479.95	2778.010
Stddev	2.433	3.473	132.17	34.08	7.581
%RSD	.2318849	.1692029	.2774368	.3251647	.2729078

#1	1047.072	2056.325	47790.31	10504.12	2786.717
#2	1048.975	2050.107	47539.94	10494.76	2774.441
#3	1051.902	2050.536	47591.68	10440.97	2772.872

Sample Name: L2880-07 Acquired: 06/11/2020 14:09:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW21 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000947	-.003326	.0016860	.0016741	-.003664	.0041726	-.000815
Stddev	.005322	.002557	.0014089	.0033468	.000706	.0040755	.000621
%RSD	561.7625	76.86149	83.56924	199.9140	19.26055	97.67328	76.16515

#1	.004986	-.002403	.0022082	.0055213	-.002857	.0077719	-.001230
#2	-.005298	-.001360	.0027592	.0000678	-.003969	-.000253	-.000101
#3	-.002531	-.006217	.0000905	-.000567	-.004167	.004998	-.001113

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000461	-.000021	-.006032	.0002560	-.000102	.0041594	-.005033
Stddev	.0000458	.000052	.001726	.0006025	.000344	.0035949	.001883
%RSD	99.22505	243.8705	28.60779	235.3527	337.8607	86.42680	37.40212

#1	.0000606	-.000081	-.004410	-.000350	.000295	.0081503	-.003718
#2	-.000005	.000018	-.005840	.000263	-.000305	.0031528	-.004191
#3	.000083	-.000002	-.007846	.000855	-.000295	.0011752	-.007190

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003338	.0009406	-.000413	.0007135	-.302344	-.000128	.0061905
Stddev	.0001205	.0160921	.000247	.0003409	.163962	.000683	.0017084
%RSD	36.09948	1710.807	59.65737	47.77395	54.23026	532.4376	27.59668

#1	.0002270	.0160106	-.000697	.0009683	-.427410	-.000576	.0043143
#2	.0003100	.0028199	-.000293	.0003263	-.116716	.000658	.0066010
#3	.0004644	-.016009	-.000250	.0008459	-.362906	-.000466	.0076563

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.28842	-.002694	-.008510	-.000331	-.008342	-.012695	-.002415
Stddev	.05307	.001521	.000544	.000387	.005703	.001221	.000107
%RSD	1.613817	56.46893	6.388919	116.9218	68.36705	9.616219	4.426064

#1	-3.28988	-.002205	-.007942	-.000728	-.013469	-.012514	-.002460
#2	-3.34075	-.004400	-.008563	.000045	-.009359	-.013996	-.002492
#3	-3.23464	-.001477	-.009026	-.000310	-.002199	-.011575	-.002293

Sample Name: L2880-07 Acquired: 06/11/2020 14:09:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW21 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000241	-.014865	-.000031
Stddev	.000929	.001972	.000022
%RSD	385.7669	13.26429	70.40775

#1	.000678	-.013339	-.000046
#2	-.000221	-.017091	-.000041
#3	-.001180	-.014164	-.000006

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1078.545	2082.719	48707.51	10524.68	2816.504
Stddev	9.478	1.778	338.68	53.31	4.364
%RSD	.8788198	.0853675	.6953240	.5065191	.1549284

#1	1085.319	2082.322	49050.60	10530.75	2811.467
#2	1067.713	2084.662	48373.43	10468.60	2819.111
#3	1082.603	2081.173	48698.49	10574.70	2818.935

Sample Name: L2880-08 Acquired: 06/11/2020 14:13:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW22 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000418	.0000063	.0166840	-.004995	.0000730	-.001106	.0398912
Stddev	.002645	.0016831	.0016940	.003193	.0002928	.004375	.0004193
%RSD	632.0960	26916.05	10.15338	63.92434	401.0333	395.6063	1.051202

#1	.002232	.0013368	.0148251	-.002560	.0003886	.003885	.0402198
#2	-.000430	.0005677	.0181407	-.008610	-.000190	-.004276	.0400348
#3	-.003057	-.001886	.0170862	-.003815	.000020	-.002926	.0394189

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000828	.0005975	21.51675	.0001878	-.000991	.0052188	.4264300
Stddev	.0000482	.0000898	.06513	.0003166	.000188	.0026333	.0080542
%RSD	58.17451	15.02335	.3027166	168.6204	18.95921	50.45735	1.888743

#1	.0000455	.0005655	21.48762	.0004460	-.000892	.0072255	.4203903
#2	.0000658	.0006988	21.59137	-.000165	-.000872	.0061937	.4233252
#3	.0001372	.0005281	21.47126	.000283	-.001207	.0022371	.4355745

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0691858	5.769078	.0024010	.0007042	4.749449	.0007983	.6007660
Stddev	.0008915	.040539	.0003464	.0002436	.133764	.0009471	.0147508
%RSD	1.288517	.7027007	14.42611	34.59049	2.816406	118.6387	2.455341

#1	.0700495	5.753540	.0020670	.0008523	4.801336	.0000924	.6129308
#2	.0692389	5.815088	.0027585	.0004231	4.849496	.0018746	.5843588
#3	.0682689	5.738606	.0023774	.0008373	4.597516	.0004279	.6050084

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.57557	.0214649	.0082139	-.000417	12.95486	7.597822	-.002199
Stddev	.03889	.0000125	.0012366	.000380	.05904	.052293	.001235
%RSD	2.468487	.0581716	15.05509	91.05189	.4557221	.6882590	56.17330

#1	-1.53140	.0214599	.0095940	-.000001	12.89063	7.629654	-.000783
#2	-1.60468	.0214791	.0078413	-.000506	12.96720	7.626342	-.002761
#3	-1.59064	.0214557	.0072064	-.000744	13.00676	7.537470	-.003053

Sample Name: L2880-08 Acquired: 06/11/2020 14:13:35 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW22 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002023	-.009628	.0837655
Stddev	.0011102	.001024	.0002391
%RSD	548.9280	10.63257	.2854782

#1	-.000469	-.009484	.0839289
#2	.001484	-.010716	.0838766
#3	-.000408	-.008684	.0834911

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.660	2067.153	47997.86	10560.35	2813.037
Stddev	3.720	3.042	102.48	35.79	5.907
%RSD	.3506873	.1471649	.2135186	.3389218	.2099892

#1	1056.566	2070.613	47905.38	10527.45	2818.505
#2	1063.832	2065.949	48108.04	10555.14	2813.834
#3	1061.582	2064.898	47980.15	10598.46	2806.772

Sample Name: L2880-09 Acquired: 06/11/2020 14:17:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018705	-.001374	.0015218	-.002821	-.002746	.0052749	-.000455
Stddev	.0119440	.002942	.0016941	.002873	.001864	.0075917	.000016
%RSD	638.5327	214.1076	111.3253	101.8424	67.87363	143.9233	3.607248

#1	.0114364	.001684	.0021056	-.005582	-.001998	.0139487	-.000472
#2	-.011517	-.001622	.0028467	.000152	-.001373	.0020367	-.000439
#3	.005692	-.004183	-.000387	-.003032	-.004868	-.000161	-.000454

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000076	.0000154	.0067460	.0011706	-.000122	.0033921	.0044020
Stddev	.0000539	.0000956	.0016516	.0004300	.000249	.0022147	.0021813
%RSD	709.3237	621.8273	24.48213	36.72985	204.4034	65.29171	49.55219

#1	-.000013	.0000523	.0074398	.0012049	.000001	.0011928	.0054934
#2	-.000033	.0000870	.0048607	.0007245	-.000408	.0033614	.0058221
#3	.000069	-.000093	.0079374	.0015823	.000042	.0056220	.0018904

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015322	.0131973	.0005267	.0010404	-.134504	.0015013	.0017208
Stddev	.0008169	.0074360	.0000591	.0001364	.120248	.0006886	.0013193
%RSD	53.31666	56.34509	11.22682	13.11104	89.40078	45.86371	76.66711

#1	.0005905	.0048706	.0005815	.0011015	-.231396	.0008081	.0014337
#2	.0019547	.0191758	.0004640	.0008841	.000073	.0021851	.0005687
#3	.0020513	.0155454	.0005346	.0011356	-.172190	.0015109	.0031600

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.33602	-.002430	-.009095	-.000222	-.004252	-.011342	-.001906
Stddev	.00870	.003491	.000791	.000230	.003110	.000991	.000457
%RSD	.2606586	143.6402	8.702259	103.5279	73.14515	8.738289	23.98041

#1	-3.32699	.001392	-.009468	-.000107	-.007159	-.011365	-.002103
#2	-3.34433	-.003233	-.009632	-.000486	-.004624	-.010340	-.001383
#3	-3.33675	-.005450	-.008186	-.000072	-.000973	-.012322	-.002231

Sample Name: L2880-09 Acquired: 06/11/2020 14:17:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW23 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000177	-.014830	-.000011
Stddev	.000682	.001059	.000036
%RSD	385.8033	7.143601	332.8221

#1	-.000801	-.015259	-.000038
#2	.000552	-.013624	-.000025
#3	-.000282	-.015608	.000030

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.839	2081.019	48782.24	10552.78	2813.090
Stddev	5.614	6.067	256.41	37.60	3.658
%RSD	.5189689	.2915618	.5256299	.3563293	.1300290

#1	1085.339	2077.132	49002.59	10590.13	2811.850
#2	1084.816	2088.011	48843.32	10553.30	2817.207
#3	1075.363	2077.915	48500.80	10514.92	2810.214

Sample Name: L2881-01 Acquired: 06/11/2020 14:21:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW32 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003139	-.001099	.0079050	-.001718	-.000315	-.006208	.0214330
Stddev	.004637	.001375	.0013379	.004479	.001145	.006812	.0003420
%RSD	147.7376	125.1236	16.92496	260.6762	363.3945	109.7365	1.595837

#1	.001896	-.001915	.0093673	.000034	.000946	-.014020	.0213191
#2	-.007233	-.001869	.0076054	-.006809	-.001289	-.001503	.0211625
#3	-.004079	.000488	.0067423	.001620	-.000603	-.003101	.0218175

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000660	.0002500	23.25932	.0007123	-.001100	.0027707	-.016333
Stddev	.0000283	.0000258	.08757	.0003853	.000245	.0018339	.005305
%RSD	42.86167	10.33116	.3764824	54.09654	22.25040	66.18895	32.48217

#1	.0000398	.0002202	23.32821	.0011569	-.001041	.0047953	-.015462
#2	.0000621	.0002636	23.16077	.0005026	-.000890	.0022961	-.011517
#3	.0000960	.0002661	23.28897	.0004773	-.001369	.0012208	-.022020

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0139924	6.713828	.0060079	.0011115	6.773563	.0003921	1.914399
Stddev	.0007097	.011803	.0003001	.0000864	.062557	.0010531	.007266
%RSD	5.072348	.1757992	4.994880	7.769323	.9235442	268.6114	.3795635

#1	.0144740	6.725117	.0057818	.0011110	6.780514	.0007860	1.918499
#2	.0131773	6.701571	.0063484	.0010254	6.707821	.0011914	1.906010
#3	.0143258	6.714797	.0058936	.0011981	6.832355	-.000801	1.918690

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.57530	.0081244	.0070026	-.000661	23.47016	10.67618	-.005455
Stddev	.00782	.0029418	.0005307	.000324	.05427	.03062	.000961
%RSD	.4964396	36.20981	7.578127	48.95645	.2312249	.2867721	17.62453

#1	-1.56680	.0104451	.0069950	-.000677	23.42636	10.70941	-.005081
#2	-1.58220	.0048158	.0064757	-.000977	23.53087	10.64912	-.006548
#3	-1.57689	.0091124	.0075370	-.000330	23.45326	10.67000	-.004737

Sample Name: L2881-01 Acquired: 06/11/2020 14:21:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW32 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000691	-.010439	.0669933
Stddev	.000886	.001028	.0000845
%RSD	128.1484	9.852370	.1260545

#1	-.001681	-.009263	.0669575
#2	.000026	-.010884	.0669326
#3	-.000418	-.011169	.0670897

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.157	2061.343	47947.70	10468.97	2816.310
Stddev	8.461	5.844	287.88	41.18	3.620
%RSD	.7958057	.2835118	.6003946	.3933976	.1285367

#1	1057.730	2059.592	47855.74	10469.70	2820.218
#2	1072.906	2067.863	48270.31	10509.79	2815.641
#3	1058.834	2056.575	47717.03	10427.43	2813.072

Sample Name: L2881-02 Acquired: 06/11/2020 14:25:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072903	.0007631	.0155226	-.005233	-.001424	-.006515	.0739751
Stddev	.0074064	.0069411	.0013474	.003118	.002351	.005669	.0001329
%RSD	101.5932	909.6076	8.680314	59.58370	165.1306	87.01280	.1796174

#1	-.000253	.0013979	.0141003	-.005605	.000829	-.013057	.0738290
#2	.014552	-.006474	.0156875	-.001946	-.001238	-.003035	.0740886
#3	.007572	.007365	.0167799	-.008149	-.003863	-.003453	.0740079

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000414	.0001386	22.48341	-.000802	.0012292	.0035747	7.656741
Stddev	.0000668	.0001088	.13950	.000384	.0003623	.0023870	.056551
%RSD	161.4088	78.47087	.6204673	47.90247	29.47470	66.77517	.7385755

#1	.0000080	.0001998	22.47276	-.000503	.0008125	.0018560	7.650506
#2	.0001183	.0002031	22.62793	-.000668	.0014060	.0025679	7.716150
#3	-.000002	.0000130	22.34953	-.001235	.0014692	.0063002	7.603565

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.765821	7.090582	.0026983	.0006391	4.384227	.0033461	1.053624
Stddev	.008065	.042201	.0002055	.0000923	.143361	.0021076	.006149
%RSD	.4567350	.5951629	7.614092	14.43682	3.269920	62.98666	.5836131

#1	1.763361	7.110041	.0029263	.0005456	4.419999	.0043291	1.060270
#2	1.774829	7.119541	.0025275	.0006416	4.506315	.0009266	1.052467
#3	1.759272	7.042162	.0026410	.0007301	4.226368	.0047825	1.048136

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.32257	.0650142	.0147810	-.000611	13.80146	7.846221	-.003322
Stddev	.03014	.0026343	.0002877	.000263	.03877	.033700	.001379
%RSD	2.278540	4.051866	1.946628	43.06492	.2808957	.4295001	41.50321

#1	-1.34284	.0680550	.0149555	-.000908	13.82315	7.871689	-.003169
#2	-1.33692	.0634259	.0149385	-.000522	13.75670	7.858966	-.004772
#3	-1.28794	.0635617	.0144489	-.000405	13.82452	7.808008	-.002027

Sample Name: L2881-02 Acquired: 06/11/2020 14:25:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW33 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001355	-.013707	.0747161
Stddev	.000724	.000873	.0001535
%RSD	53.39379	6.368481	.2054901

#1	-.000631	-.012910	.0747905
#2	-.001357	-.013571	.0745396
#3	-.002078	-.014640	.0748183

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.134	2059.976	48097.67	10486.98	2801.778
Stddev	5.654	8.299	82.44	28.30	6.271
%RSD	.5297847	.4028822	.1713945	.2698467	.2238374

#1	1060.727	2065.903	48077.29	10455.78	2803.260
#2	1071.423	2063.533	48027.34	10510.99	2807.176
#3	1069.251	2050.491	48188.39	10494.16	2794.898

Sample Name: L2881-03 Acquired: 06/11/2020 14:29:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002978	-.003074	.0046249	-.003687	.0001213	-.010282	.0294751
Stddev	.003427	.004684	.0012542	.002804	.0006770	.002876	.0005104
%RSD	115.0687	152.3715	27.11862	76.06161	558.2711	27.96789	1.731723

#1	-.006459	-.007418	.0054636	-.000574	-.000594	-.007145	.0289210
#2	-.002867	-.003692	.0052281	-.006015	.000205	-.012792	.0295783
#3	.000392	.001888	.0031831	-.004471	.000752	-.010910	.0299261

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000656	.0060854	19.30551	.0002397	-.001268	.0045188	-.018066
Stddev	.0000455	.0000925	.07006	.0003102	.000179	.0026808	.003049
%RSD	69.36924	1.519778	.3628924	129.4090	14.07547	59.32532	16.87465

#1	.0000408	.0061794	19.26920	.0000267	-.001097	.0069086	-.015820
#2	.0000380	.0060821	19.38627	.0000968	-.001255	.0050277	-.016842
#3	.0001182	.0059945	19.26105	.0005956	-.001453	.0016200	-.021536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057344	6.337491	.0028224	.0010107	3.639713	.0023343	1.689699
Stddev	.0003711	.035601	.0002091	.0002626	.189614	.0008371	.005689
%RSD	6.470665	.5617526	7.408466	25.97868	5.209596	35.85963	.3366770

#1	.0061592	6.339083	.0029999	.0011688	3.622069	.0026232	1.694404
#2	.0055711	6.372270	.0025919	.0007076	3.837533	.0013910	1.683376
#3	.0054731	6.301121	.0028753	.0011559	3.459537	.0029886	1.691317

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.69297	.0035551	.0101352	-.000450	13.34101	8.080899	-.002786
Stddev	.06982	.0026293	.0004103	.000264	.03314	.010307	.001938
%RSD	4.124209	73.95843	4.048297	58.68193	.2483847	.1275462	69.56739

#1	-1.77205	.0029248	.0100615	-.000234	13.32964	8.069339	-.004146
#2	-1.63986	.0064422	.0097667	-.000371	13.31506	8.084226	-.000567
#3	-1.66699	.0012982	.0105773	-.000744	13.37834	8.089131	-.003646

Sample Name: L2881-03 Acquired: 06/11/2020 14:29:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW34 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001221	-.011875	.0661660
Stddev	.000577	.001099	.0000676
%RSD	47.22468	9.256342	.1022067

#1	-.000555	-.012772	.0661775
#2	-.001550	-.010649	.0662271
#3	-.001559	-.012206	.0660933

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.124	2061.969	48204.02	10494.93	2815.154
Stddev	9.379	3.239	126.47	60.01	2.245
%RSD	.8797396	.1570755	.2623606	.5717863	.0797371

#1	1067.623	2063.140	48258.30	10552.75	2816.977
#2	1074.662	2058.308	48294.28	10432.95	2815.838
#3	1056.085	2064.461	48059.47	10499.10	2812.647

Sample Name: L2881-07 Acquired: 06/11/2020 14:34:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW36 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.005792	-.001723	.0044099	-.003488	.0004139	-.013706	.0332066
Stddev	.004053	.006193	.0006973	.005778	.0024099	.004138	.0007323
%RSD	69.98389	359.5398	15.81201	165.6601	582.2809	30.19228	2.205426

#1	-.009146	.005428	.0036381	.003124	.0006608	-.017974	.0323612
#2	-.001288	-.005395	.0049945	-.007569	.0026908	-.009711	.0336132
#3	-.006942	-.005201	.0045970	-.006019	-.002110	-.013434	.0336455

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000012	.0146112	51.07326	.0001832	-.001065	.0027126	-.029108
Stddev	.000040	.0000811	.61405	.0005915	.000464	.0007713	.002394
%RSD	329.6040	.5551313	1.202289	322.8512	43.56461	28.43456	8.225535

#1	.000033	.0145244	50.36755	.0000158	-.001506	.0019811	-.027934
#2	-.000044	.0146850	51.36669	-.000306	-.001108	.0035184	-.027527
#3	-.000026	.0146242	51.48555	.000840	-.000581	.0026384	-.031863

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5337373	15.16453	.0014980	.0009057	12.51477	-.000479	1.867169
Stddev	.0056113	.17853	.0001218	.0001032	.19943	.000962	.015331
%RSD	1.051323	1.177317	8.132721	11.39584	1.593534	200.8312	.8210564

#1	.5272691	14.96178	.0015429	.0010179	12.54064	.000401	1.872867
#2	.5366424	15.23356	.0013601	.0008841	12.30367	-.001506	1.878835
#3	.5373004	15.29824	.0015911	.0008149	12.69999	-.000331	1.849806

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5101678	.0077361	.0107601	-.000854	38.19918	5.902898	-.005379
Stddev	.0329290	.0020326	.0009853	.000224	.03380	.086960	.000463
%RSD	6.454546	26.27412	9.157211	26.25255	.0884885	1.473182	8.609890

#1	.4746741	.0093312	.0118356	-.000911	38.17135	5.804180	-.005096
#2	.5397243	.0054475	.0099008	-.001044	38.23680	5.968167	-.005913
#3	.5161050	.0084294	.0105440	-.000607	38.18940	5.936348	-.005127

Sample Name: L2881-07 Acquired: 06/11/2020 14:34:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW36 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001421	-.013722	.1363405
Stddev	.000570	.001870	.0012794
%RSD	40.10475	13.62995	.9383474

#1	-.001494	-.015842	.1348785
#2	-.001952	-.013018	.1372549
#3	-.000818	-.012306	.1368880

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.699	2038.179	47085.81	10439.49	2752.028
Stddev	7.374	.761	282.00	110.89	3.925
%RSD	.7120307	.0373272	.5989110	1.062244	.1426053

#1	1028.723	2038.850	46865.75	10567.00	2756.006
#2	1043.416	2038.336	47403.70	10365.55	2748.159
#3	1034.957	2037.352	46987.98	10385.92	2751.920

Sample Name: L2881-08 Acquired: 06/11/2020 14:38:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW37 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0095335	.0043343	.0096166	-.000169	-.000502	-.027904	.0357435
Stddev	.0020629	.0025260	.0013717	.002317	.003440	.001857	.0013502
%RSD	21.63866	58.27762	14.26410	1370.757	685.9279	6.656048	3.777373

#1	.0073794	.0014189	.0091184	-.002570	.003082	-.030029	.0344826
#2	.0114912	.0057163	.0111678	.000010	-.000808	-.027088	.0371680
#3	.0097299	.0058678	.0085636	.002053	-.003778	-.026594	.0355799

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000023	-.000007	50.06827	-.001066	.0068955	.0006475	8.831942
Stddev	.000100	.000037	.17180	.000170	.0003275	.0014121	.033444
%RSD	444.7728	539.8182	.3431411	15.94941	4.749083	218.0773	.3786691

#1	-.000087	-.000041	49.87250	-.001171	.0070440	.0017821	8.832188
#2	.000093	-.000012	50.19393	-.001157	.0065201	-.000934	8.798375
#3	-.000073	.000032	50.13839	-.000870	.0071225	.001094	8.865262

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.077615	17.16257	.0086329	.0007411	17.18382	.0049748	10.42880
Stddev	.005783	.03371	.0003136	.0000758	.26321	.0031974	.07074
%RSD	.1879162	.1964145	3.632355	10.22450	1.531738	64.27127	.6782907

#1	3.072623	17.13774	.0089592	.0006542	17.44347	.0078649	10.43498
#2	3.076269	17.20095	.0086056	.0007758	16.91719	.0015401	10.49624
#3	3.083953	17.14902	.0083338	.0007933	17.19081	.0055193	10.35517

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.600316	.0761050	.0104660	-.000951	52.86016	7.675485	-.005210
Stddev	.039897	.0052380	.0005925	.000227	.17127	.019430	.000389
%RSD	6.646071	6.882596	5.661171	23.89546	.3240135	.2531386	7.462977

#1	-.619636	.0701855	.0110874	-.000726	52.83770	7.697836	-.005645
#2	-.626875	.0779890	.0099074	-.000946	53.04156	7.662634	-.005090
#3	-.554436	.0801403	.0104031	-.001181	52.70123	7.665983	-.004896

Sample Name: L2881-08 Acquired: 06/11/2020 14:38:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW37 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002149	-.014921	.1391010
Stddev	.000342	.001295	.0000956
%RSD	15.92902	8.679972	.0687454

#1	-.001847	-.015929	.1390845
#2	-.002080	-.013460	.1390147
#3	-.002521	-.015372	.1392038

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.326	2035.221	47388.39	10470.03	2746.589
Stddev	4.826	1.782	174.06	8.23	4.043
%RSD	.4608291	.0875493	.3673018	.0786021	.1472159

#1	1045.303	2034.756	47569.06	10470.57	2748.475
#2	1043.841	2037.189	47221.80	10461.55	2741.947
#3	1052.835	2033.718	47374.32	10477.98	2749.345

Sample Name: L2881-09 Acquired: 06/11/2020 14:42:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW38 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0148371	.0034579	.0090594	.0007853	-.002167	-.006161	.0449796
Stddev	.0008326	.0030270	.0020423	.0026100	.002791	.014019	.0003847
%RSD	5.611394	87.53882	22.54395	332.3699	128.8283	227.5465	.8551768

#1	.0156915	.0026531	.0083603	.0037376	-.004990	-.019095	.0453809
#2	.0147914	.0068059	.0074584	-.000166	-.002102	.008737	.0446141
#3	.0140283	.0009146	.0113595	-.001215	.000592	-.008125	.0449438

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000070	.0000734	30.57074	-.004138	.0088004	.0004817	25.65243
Stddev	.000073	.0000259	.03502	.000525	.0001274	.0011428	.16086
%RSD	104.1152	35.24753	.1145477	12.68576	1.447358	237.2584	.6270729

#1	-.000149	.0000742	30.59214	-.004678	.0088901	.0017964	25.48345
#2	-.000058	.0000988	30.53033	-.004108	.0086546	-.000274	25.67013
#3	-.000004	.0000471	30.58975	-.003629	.0088565	-.000077	25.80371

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.587290	21.73104	.0055652	.0005566	5.829236	.0080247	11.55403
Stddev	.034498	.01013	.0005373	.0001514	.113225	.0002652	.04907
%RSD	.4546844	.0465948	9.653902	27.19713	1.942363	3.304235	.4247143

#1	7.551066	21.74251	.0059706	.0004608	5.959953	.0079703	11.51202
#2	7.591049	21.72333	.0057692	.0004778	5.761702	.0083128	11.54211
#3	7.619755	21.72729	.0049558	.0007311	5.766053	.0077909	11.60797

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.26657	.0893387	.0303048	-.000499	24.76154	11.52284	-.003106
Stddev	.08417	.0011629	.0004068	.000290	.06967	.00394	.001316
%RSD	6.645423	1.301708	1.342403	58.08594	.2813691	.0341711	42.36688

#1	-1.29544	.0906352	.0307059	-.000183	24.80162	11.51904	-.002467
#2	-1.33251	.0883875	.0303161	-.000561	24.68109	11.52690	-.004619
#3	-1.17177	.0889935	.0298925	-.000753	24.80190	11.52259	-.002231

Sample Name: L2881-09 Acquired: 06/11/2020 14:42:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW38 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000963	-.012962	.1634983
Stddev	.000942	.001212	.0001339
%RSD	97.85292	9.351354	.0819040

#1	-.001481	-.011565	.1634973
#2	.000125	-.013740	.1636327
#3	-.001533	-.013580	.1633649

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.758	2046.284	47344.03	10414.86	2758.584
Stddev	4.566	9.201	293.36	20.23	2.237
%RSD	.4383448	.4496217	.6196448	.1942511	.0811055

#1	1040.977	2048.282	47005.30	10408.36	2759.486
#2	1046.665	2054.322	47516.57	10437.54	2760.229
#3	1037.633	2036.249	47510.22	10398.67	2756.036

Sample Name: L2881-10 Acquired: 06/11/2020 14:46:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MJLW39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0212001	.0019979	.0267119	-.002806	-.001162	.0771328	.0548040
Stddev	.0097490	.0009653	.0014865	.003071	.001778	.0114956	.0006482
%RSD	45.98537	48.31448	5.564951	109.4283	153.0601	14.90368	1.182771

#1	.0321237	.0027612	.0284283	-.005001	-.001398	.0696297	.0554974
#2	.0180940	.0009128	.0258379	.000703	-.002809	.0903673	.0547016
#3	.0133827	.0023195	.0258696	-.004120	.000723	.0714014	.0542131

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002222	.0000224	46.16716	-.002520	.0024548	.0015780	23.98264
Stddev	.0000202	.0000675	.13915	.000467	.0001663	.0017484	.03075
%RSD	9.106320	301.8688	.3014086	18.51105	6.772740	110.7986	.1282310

#1	.0002383	.0000668	46.20965	-.002519	.0026453	.0029435	23.96266
#2	.0002289	-.000055	46.28011	-.002054	.0023386	-.000393	24.01805
#3	.0001995	.000056	46.01171	-.002987	.0023806	.002183	23.96721

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.429560	14.50926	.0000526	-.000215	7.225984	.0040780	.1254426
Stddev	.000584	.02178	.0006532	.000214	.218512	.0028061	.0022252
%RSD	.0408235	.1500879	1241.496	99.37335	3.023970	68.81087	1.773897

#1	1.428977	14.53431	.0007575	-.000462	7.067489	.0033411	.1234887
#2	1.430145	14.49864	-.000067	-.000086	7.475252	.0017138	.1278646
#3	1.429558	14.49484	-.000532	-.000098	7.135212	.0071789	.1249744

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.738337	.1475760	.0254207	-.000378	33.53166	12.01548	-.004307
Stddev	.023865	.0020303	.0007211	.000365	.09830	.05409	.002496
%RSD	3.232284	1.375765	2.836741	96.56364	.2931562	.4501642	57.95857

#1	-.764489	.1463314	.0262456	-.000151	33.42663	11.95547	-.001436
#2	-.732786	.1464777	.0249103	-.000799	33.54689	12.06048	-.005962
#3	-.717737	.1499188	.0251061	-.000184	33.62145	12.03050	-.005525

Sample Name: L2881-10 Acquired: 06/11/2020 14:46:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MJLW39 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0019495	-.012978	.1191165
Stddev	.0003811	.000692	.0002648
%RSD	19.54630	5.332943	.2222610

#1	.0016202	-.013777	.1194211
#2	.0023669	-.012572	.1189415
#3	.0018613	-.012585	.1189869

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.086	2041.127	47536.10	10497.97	2763.796
Stddev	3.118	1.040	181.52	29.16	1.319
%RSD	.2977796	.0509525	.3818621	.2777840	.0477164

#1	1050.378	2042.197	47710.48	10531.39	2764.952
#2	1044.178	2040.120	47348.20	10484.79	2764.077
#3	1046.703	2041.063	47549.63	10477.72	2762.360

Sample Name: PB129476BL Acquired: 06/11/2020 14:50:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW476 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032897	-.004346	.0009466	-.003402	.0022129	-.004900	-.001730
Stddev	.0060481	.001993	.0015248	.001230	.0007161	.002049	.000432
%RSD	183.8471	45.84332	161.0757	36.15251	32.36182	41.81039	24.96140

#1	.0019233	-.006457	-.000485	-.003025	.0013916	-.007241	-.001256
#2	-.001958	-.004086	.002550	-.002406	.0025398	-.003431	-.001833
#3	.009904	-.002497	.000775	-.004777	.0027072	-.004029	-.002101

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000014	.0000086	-.006810	.0001834	-.000114	.0042507	-.002861
Stddev	.000087	.0000419	.011129	.0006001	.000288	.0013696	.002487
%RSD	633.7452	486.8594	163.4250	327.1269	253.7326	32.22069	86.92532

#1	.000016	-.000030	-.018286	.0004455	.000108	.0038616	-.005692
#2	.000054	.000053	-.006079	.0006079	-.000009	.0057727	-.001029
#3	-.000111	.000002	.003936	-.000503	-.000440	.0031177	-.001862

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000034	.0102735	-.000936	.0009484	-.140830	.0011101	.0100941
Stddev	.000144	.0076987	.000465	.0001179	.114298	.0022444	.0050675
%RSD	425.1456	74.93687	49.62749	12.43476	81.16048	202.1817	50.20261

#1	.000102	.0176815	-.001199	.0010592	-.054344	.0030488	.0158768
#2	-.000018	.0108251	-.000400	.0008245	-.270411	-.001349	.0064282
#3	-.000185	.0023139	-.001209	.0009616	-.097736	.001630	.0079773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.467490	.0079748	-.010220	-.000083	-.008243	-.008648	-.001716
Stddev	.084759	.0193276	.001199	.000343	.007827	.000616	.000349
%RSD	18.13060	242.3567	11.73492	412.4884	94.95114	7.128638	20.33272

#1	-.401597	.0302808	-.011586	.000291	-.007618	-.008033	-.001352
#2	-.563107	-.002556	-.009340	-.000159	-.000747	-.008644	-.001748
#3	-.437766	-.003800	-.009735	-.000382	-.016364	-.009266	-.002048

Sample Name: PB129476BL Acquired: 06/11/2020 14:50:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW476 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000951	-.000944	-.000140
Stddev	.000487	.001493	.000011
%RSD	51.23383	158.2282	7.962125

#1	-.001386	.000723	-.000135
#2	-.000424	-.001396	-.000133
#3	-.001044	-.002159	-.000153

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.873	1968.432	45756.54	10041.58	2672.689
Stddev	2.067	4.287	33.51	7.87	4.588
%RSD	.2059220	.2177646	.0732429	.0783734	.1716572

#1	1002.697	1965.629	45772.82	10050.30	2671.530
#2	1002.662	1973.366	45778.81	10039.45	2677.745
#3	1006.260	1966.301	45718.00	10035.00	2668.791

Sample Name: PB129476BS Acquired: 06/11/2020 14:54:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS476 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0197145	.0462277	.0214961	.0811771	.1234190	.3929735
Stddev	.0056275	.0025650	.0003510	.0017584	.0041693	.0125296
%RSD	28.54519	5.548572	1.632789	2.166101	3.378193	3.188420

#1	.0256421	.0447155	.0216578	.0811844	.1265774	.3789529
#2	.0144449	.0447784	.0217372	.0829317	.1186931	.4030756
#3	.0190564	.0491893	.0210935	.0794150	.1249866	.3968920

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3803408	.0096515	.0099556	9.199346	.0223737	.0949464
Stddev	.0015664	.0000999	.0000378	.024473	.0007149	.0002060
%RSD	.4118356	1.035076	.3798087	.2660318	3.195330	.2169859

#1	.3789475	.0097018	.0099571	9.181901	.0221558	.0947139
#2	.3800386	.0097163	.0099171	9.188816	.0217931	.0950191
#3	.3820362	.0095365	.0099926	9.227322	.0231722	.0951062

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0436361	.1927014	.0312813	9.232527	.0810821	.0192780
Stddev	.0023343	.0031237	.0001995	.064233	.0008976	.0002006
%RSD	5.349535	1.621029	.6378836	.6957264	1.107011	1.040706

#1	.0417090	.1960983	.0314830	9.159174	.0807809	.0193161
#2	.0462318	.1899525	.0312769	9.278710	.0803739	.0194568
#3	.0429677	.1920533	.0310840	9.259697	.0820916	.0190610

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.316464	.0968383	.1352553	8.988595	.0145632	F .0092931
Stddev	.201948	.0027625	.0012534	.120156	.0021764	.0001865
%RSD	2.167652	2.852731	.9267042	1.336759	14.94475	2.007289

#1	9.087946	.0969369	.1360034	8.954681	.0169500	.0090831
#2	9.470945	.0995502	.1359542	8.889041	.0126884	.0093568
#3	9.390500	.0940277	.1338082	9.122063	.0140512	.0094394

Sample Name: PB129476BS Acquired: 06/11/2020 14:54:20 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS476 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208444	.1684667	.1849161	.0118111	.1952976	F .0901359
Stddev	.0004005	.0032618	.0019389	.0002357	.0027734	.0013093
%RSD	1.921136	1.936194	1.048533	1.995308	1.420079	1.452532

#1	.0204692	.1647823	.1830151	.0120794	.1955824	.0888848
#2	.0207980	.1696318	.1848424	.0116377	.1923928	.0914964
#3	.0212660	.1709861	.1868908	.0117161	.1979176	.0900265

Elem	Sr4077
Units	ppm
Avg	.1929928
Stddev	.0003719
%RSD	.1927164

#1	.1931075
#2	.1925770
#3	.1932938

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.819	1960.479	45770.03	10129.84	2669.608
Stddev	7.004	3.011	164.94	35.06	3.474
%RSD	.6935693	.1535980	.3603620	.3460581	.1301318

#1	1001.742	1962.158	45781.13	10168.78	2668.737
#2	1013.505	1962.277	45599.83	10119.96	2673.435
#3	1014.209	1957.003	45929.14	10100.79	2666.653

Sample Name: PB129477BL Acquired: 06/11/2020 14:58:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW477 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000132	-.002447	-.000636	-.001276	.0016275	.0077554	-.001489
Stddev	.004008	.000687	.000331	.000593	.0016534	.0042956	.000587
%RSD	3029.614	28.06391	52.08729	46.47359	101.5926	55.38802	39.43873

#1	-.000262	-.002730	-.000717	-.000895	.0027447	.0065599	-.002163
#2	.003939	-.002948	-.000272	-.000974	-.000272	.0041843	-.001215
#3	-.004074	-.001664	-.000920	-.001960	.002410	.0125222	-.001089

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000024	-.012511	-.000298	-.000088	.0037932	.0014516
Stddev	.000091	.000037	.012518	.000259	.000300	.0042622	.0050094
%RSD	364.4888	154.9898	100.0488	86.97169	340.3680	112.3643	345.1028

#1	-.000098	-.000064	.001941	.000001	-.000420	-.000701	.0010226
#2	-.000054	.000008	-.019929	-.000456	.000164	.007778	-.003330
#3	.000077	-.000015	-.019546	-.000438	-.000009	.004302	.006662

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000197	.0145439	-.000703	.0011795	-.337440	.0013143	-.000569
Stddev	.000467	.0182850	.000389	.0002385	.026082	.0018763	.002688
%RSD	237.5360	125.7233	55.33189	20.21770	7.729349	142.7666	472.4042

#1	-.000712	.0027115	-.000430	.0011484	-.367520	.0032648	-.002086
#2	-.000080	.0053161	-.000531	.0009581	-.321103	-.000478	.002534
#3	.000201	.0356039	-.001149	.0014320	-.323698	.001156	-.002155

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.387327	-.004047	-.010271	-.000407	-.004054	-.009827	-.001548
Stddev	.049507	.002991	.000551	.000185	.001801	.000684	.001566
%RSD	12.78184	73.89082	5.369177	45.40040	44.43570	6.955647	101.1201

#1	-.409764	-.004522	-.010802	-.000613	-.006115	-.009662	.000245
#2	-.330573	-.006772	-.010311	-.000354	-.002777	-.010578	-.002249
#3	-.421643	-.000848	-.009701	-.000255	-.003271	-.009241	-.002642

Sample Name: PB129477BL Acquired: 06/11/2020 14:58:27 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW477 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000123	-.006048	-.000135
Stddev	.000836	.000732	.000024
%RSD	678.3013	12.09549	17.71515

#1	.000361	-.005751	-.000139
#2	.000357	-.006882	-.000110
#3	-.001088	-.005512	-.000157

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1022.704	1979.456	46360.53	10093.15	2683.165
Stddev	7.490	3.779	100.14	33.61	4.483
%RSD	.7323439	.1909128	.2159995	.3330158	.1670643

#1	1017.866	1976.152	46246.71	10106.18	2682.011
#2	1031.331	1983.577	46435.06	10118.30	2688.112
#3	1018.915	1978.639	46399.83	10054.97	2679.372

Sample Name: PB129477BS Acquired: 06/11/2020 15:02:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS477 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0186757	.0498412	.0209892	.0744020	.1209882	.3913205
Stddev	.0083987	.0034337	.0027315	.0032987	.0029524	.0084485
%RSD	44.97102	6.889349	13.01400	4.433658	2.440236	2.158971

#1	.0197323	.0500767	.0195547	.0718077	.1243957	.3844834
#2	.0097988	.0462957	.0192739	.0781145	.1191946	.4007654
#3	.0264962	.0531511	.0241392	.0732837	.1193742	.3887126

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3330932	.0099145	.0101369	9.444003	.0221675	.0958962
Stddev	.0013115	.0001940	.0000639	.023843	.0002672	.0003413
%RSD	.3937206	1.957176	.6302119	.2524625	1.205250	.3558735

#1	.3331733	.0101385	.0100689	9.471534	.0224657	.0956047
#2	.3343628	.0098079	.0101463	9.430311	.0219499	.0962716
#3	.3317436	.0097971	.0101956	9.430163	.0220869	.0958124

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0469403	.2028234	.0316259	9.491027	.0828729	.0198145
Stddev	.0035937	.0056865	.0002230	.053055	.0006589	.0002244
%RSD	7.655838	2.803643	.7050415	.5589998	.7950703	1.132635

#1	.0496107	.1963094	.0317794	9.536039	.0821467	.0200200
#2	.0483558	.2053658	.0313701	9.504511	.0830396	.0198485
#3	.0428544	.2067951	.0317281	9.432531	.0834325	.0195751

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.943872	.1001689	.1332575	9.197967	.0142835	F .0092660
Stddev	.267281	.0016248	.0042543	.063434	.0033392	.0005685
%RSD	2.988431	1.622091	3.192535	.6896520	23.37817	6.135449

#1	8.646000	.1019038	.1380093	9.267010	.0155982	.0087556
#2	9.162763	.0999203	.1298026	9.142264	.0104870	.0091638
#3	9.022852	.0986828	.1319606	9.184626	.0167653	.0098787

Sample Name: PB129477BS Acquired: 06/11/2020 15:02:35 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS477 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0207920	.1529557	.1918998	.0112554	.1966744	F .0895092
Stddev	.0005092	.0027593	.0017027	.0008534	.0010157	.0012103
%RSD	2.449157	1.803958	.8872632	7.581670	.5164353	1.352115

#1	.0211293	.1529634	.1936928	.0102708	.1978260	.0891320
#2	.0210405	.1557111	.1903048	.0117813	.1962905	.0908631
#3	.0202062	.1501926	.1917017	.0117141	.1959065	.0885324

Elem	Sr4077
Units	ppm
Avg	.1960557
Stddev	.0005605
%RSD	.2858968

#1	.1964992
#2	.1962421
#3	.1954257

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1005.917	1973.928	45740.33	10066.30	2676.759
Stddev	4.483	4.286	125.52	60.33	2.268
%RSD	.4457128	.2171101	.2744194	.5993451	.0847276

#1	1000.746	1969.537	45825.40	10004.40	2676.441
#2	1008.283	1978.100	45799.43	10069.59	2679.169
#3	1008.721	1974.146	45596.17	10124.92	2674.667

Sample Name: L2864-02 Acquired: 06/11/2020 15:15:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D66 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0112412	-.000045	.0128669	.0535774	-.001288	-.065390
Stddev	.0070273	.003126	.0012837	.0027106	.001191	.002543
%RSD	62.51375	6956.681	9.976934	5.059279	92.51607	3.889570

#1	.0079516	-.001450	.0123883	.0525001	-.000773	-.068325
#2	.0193099	.003538	.0118912	.0515711	-.000440	-.064001
#3	.0064621	-.002223	.0143211	.0566611	-.002650	-.063843

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0184390	.0000718	.0000627	113.6137	.0012658	-.001755
Stddev	.0003542	.0000217	.0000582	.1245	.0007152	.000120
%RSD	1.920766	30.27407	92.78006	.1095931	56.50246	6.820510

#1	.0182727	.0000900	.0000800	113.6600	.0020885	-.001875
#2	.0181986	.0000477	.0001102	113.7084	.0009172	-.001756
#3	.0188457	.0000777	-.000002	113.4726	.0007918	-.001635

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135141	-.103254	-.000026	136.8318	-.001175	.0010097
Stddev	.0028375	.004286	.000325	.3105	.000407	.0001944
%RSD	20.99693	4.150554	1233.014	.2268964	34.65723	19.25440

#1	.0117262	-.102966	-.000167	137.0620	-.000959	.0011556
#2	.0167859	-.099120	.000346	136.4787	-.001645	.0010845
#3	.0120302	-.107676	-.000258	136.9548	-.000921	.0007890

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.32703	.0332428	.0093621	11.03344	.0061004	.3375198
Stddev	.35879	.0017866	.0037064	.07528	.0035534	.0020611
%RSD	.4700649	5.374387	39.58915	.6823182	58.24841	.6106648

#1	76.28374	.0345435	.0087468	11.04991	.0102031	.3397897
#2	76.70550	.0339792	.0060019	11.09912	.0039980	.3357653
#3	75.99185	.0312057	.0133376	10.95128	.0041002	.3370043

Sample Name: L2864-02 Acquired: 06/11/2020 15:15:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D66 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035235	F 135.1022	22.85608	-.007616	-.002812	.1672292
Stddev	.0002524	.0503	.08586	.000808	.000923	.0011473
%RSD	7.163264	.0372320	.3756500	10.60351	32.81655	.6860826
#1	.0037441	135.1018	22.95521	-.006871	-.002698	.1659053
#2	.0035781	135.0521	22.80764	-.007503	-.001951	.1678489
#3	.0032482	135.1527	22.80538	-.008474	-.003786	.1679335

Elem	Sr4077
Units	ppm
Avg	5.174218
Stddev	.010481
%RSD	.2025653
#1	5.171182
#2	5.185883
#3	5.165591

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.887	1948.591	45961.58	10349.91	2540.941
Stddev	6.004	2.821	258.09	30.17	2.757
%RSD	.5975141	.1447759	.5615403	.2915270	.1085048
#1	1000.442	1951.764	45672.04	10318.13	2542.877
#2	1011.717	1947.643	46167.49	10353.42	2542.161
#3	1002.501	1946.366	46045.20	10378.17	2537.784

Sample Name: L2864-03 Acquired: 06/11/2020 15:19:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D66D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165717	-.001613	.0115417	.0502243	-.002362	-.060080
Stddev	.0008814	.003386	.0010053	.0032308	.002586	.007458
%RSD	5.318498	209.9051	8.710635	6.432679	109.4982	12.41396

#1	.0160146	-.005173	.0126016	.0507327	-.000202	-.056328
#2	.0175879	-.001232	.0106017	.0467694	-.005228	-.055241
#3	.0161127	.001566	.0114217	.0531707	-.001656	-.068669

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179074	.0000859	-.000001	113.3595	.0011487	-.001939
Stddev	.0004757	.0000491	.000089	.0897	.0000536	.000115
%RSD	2.656465	57.19972	9830.010	.0791488	4.664008	5.954639

#1	.0184403	.0001017	.000035	113.2793	.0011424	-.001809
#2	.0177561	.0000308	.000064	113.3427	.0012052	-.002029
#3	.0175257	.0001250	-.000102	113.4564	.0010986	-.001978

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0147756	-.104797	-.000123	136.3597	-.001031	.0011401
Stddev	.0014993	.000911	.000258	.3931	.000557	.0001610
%RSD	10.14724	.8697391	210.4746	.2882779	53.99775	14.12524

#1	.0155260	-.103761	.000014	136.0449	-.000564	.0011331
#2	.0157515	-.105475	-.000420	136.2338	-.000882	.0009826
#3	.0130492	-.105156	.000039	136.8003	-.001647	.0013045

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.23992	.0330324	.0092355	11.04947	.0040854	.3354484
Stddev	.05881	.0028333	.0019057	.08299	.0035237	.0005197
%RSD	.0771379	8.577362	20.63419	.7510542	86.25179	.1549186

#1	76.27384	.0338412	.0099636	10.95371	.0067108	.3352510
#2	76.27391	.0353734	.0070732	11.09424	.0000807	.3360378
#3	76.17201	.0298827	.0106698	11.10046	.0054646	.3350563

Sample Name: L2864-03 Acquired: 06/11/2020 15:19:18 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D66D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036527	F 135.6595	22.68056	-.006324	-.002573	.1677122
Stddev	.0002715	.0306	.08621	.000808	.001334	.0008055
%RSD	7.432638	.0225223	.3801062	12.76980	51.86803	.4803059

#1	.0036910	135.6747	22.66097	-.005617	-.002439	.1668485
#2	.0039030	135.6244	22.60584	-.007204	-.001310	.1684430
#3	.0033641	135.6795	22.77488	-.006151	-.003969	.1678451

Elem	Sr4077
Units	ppm
Avg	5.167700
Stddev	.038355
%RSD	.7422056

#1	5.182684
#2	5.196302
#3	5.124115

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.312	1940.670	45944.72	10379.13	2535.576
Stddev	3.985	3.298	143.37	30.78	3.668
%RSD	.3976117	.1699175	.3120465	.2965849	.1446544

#1	1000.515	1943.753	45907.83	10395.32	2536.034
#2	1006.880	1941.064	45823.41	10398.44	2538.993
#3	999.543	1937.193	46102.93	10343.63	2531.700

Sample Name: L2864-04 Acquired: 06/11/2020 15:23:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D66S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546296	.0348660	.0323737	.1128948	.1071219	1.928275
Stddev	.0013326	.0019479	.0009844	.0054435	.0014881	.010081
%RSD	2.439277	5.586908	3.040723	4.821762	1.389130	.5228051

#1	.0537059	.0326634	.0324824	.1189384	.1087110	1.921499
#2	.0561572	.0363619	.0332992	.1083769	.1068935	1.939860
#3	.0540258	.0355727	.0313394	.1113690	.1057613	1.923466

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.083808	.0513813	.0526270	114.7032	.2187875	.5078978
Stddev	.000855	.0003114	.0001811	.3007	.0010956	.0010907
%RSD	.0410190	.6060080	.3440190	.2621180	.5007737	.2147485

#1	2.084312	.0510248	.0528358	115.0385	.2188508	.5083918
#2	2.082821	.0515198	.0525307	114.6135	.2198501	.5086541
#3	2.084291	.0515995	.0525144	114.4576	.2176616	.5066475

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2186872	.9765310	.5066873	138.0737	.5202598	.0506120
Stddev	.0005072	.0037224	.0010352	.3594	.0015546	.0006348
%RSD	.2319455	.3811856	.2043031	.2603157	.2988104	1.254292

#1	.2191569	.9788170	.5078608	138.4154	.5220105	.0500368
#2	.2181493	.9722358	.5062972	137.6989	.5197277	.0505061
#3	.2187554	.9785404	.5059038	138.1070	.5190411	.0512932

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.80516	.5524455	.5904401	11.16464	-.000591	.3419007
Stddev	.10404	.0010708	.0055697	.11178	.002711	.0019348
%RSD	.1354613	.1938357	.9433165	1.001166	458.6259	.5659068

#1	76.91580	.5512109	.5948129	11.28520	.002157	.3408689
#2	76.70930	.5531220	.5841695	11.06444	-.000667	.3407005
#3	76.79037	.5530037	.5923380	11.14428	-.003263	.3441328

Sample Name: L2864-04 Acquired: 06/11/2020 15:23:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D66S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031805	F 135.6484	22.97604	-.006178	-.002872	.1693106
Stddev	.0001375	.0417	.09464	.001453	.001168	.0014110
%RSD	4.323802	.0307505	.4118905	23.51831	40.67704	.8333510
#1	.0032668	135.6936	22.87669	-.007766	-.002977	.1676827
#2	.0032527	135.6402	23.06513	-.004916	-.001654	.1701819
#3	.0030219	135.6114	22.98632	-.005851	-.003984	.1700671

Elem	Sr4077
Units	ppm
Avg	5.244368
Stddev	.049047
%RSD	.9352225
#1	5.271170
#2	5.274174
#3	5.187761

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.824	1942.571	45857.09	10290.67	2531.101
Stddev	9.692	2.283	177.07	17.61	2.299
%RSD	.9673941	.1175083	.3861300	.1711173	.0908234
#1	1001.012	1945.095	45735.59	10296.26	2530.783
#2	1011.895	1941.967	46060.25	10270.94	2533.543
#3	992.563	1940.651	45775.42	10304.80	2528.978

Sample Name: L2864-02LX5 Acquired: 06/11/2020 15:27:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D66L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001118	.0044227	.0035971	.0127323	.0012588	-.007655	.0018727
Stddev	.003253	.0063715	.0021820	.0029722	.0019103	.009171	.0004497
%RSD	290.8502	144.0630	60.66067	23.34379	151.7583	119.7995	24.01451

#1	-.001052	.0113520	.0034709	.0099894	.0003202	-.001926	.0014698
#2	-.004404	.0030993	.0058394	.0123173	-.000001	-.018233	.0023579
#3	.002100	-.001183	.0014809	.0158902	.003457	-.002807	.0017905

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000619	.0000707	22.11228	.0004009	-.000960	.0070862	-.025082
Stddev	.0000352	.0000830	.03048	.0004686	.000055	.0015516	.001018
%RSD	56.91044	117.2841	.1378638	116.8848	5.743054	21.89652	4.057576

#1	.0000516	.0000739	22.07961	.0005274	-.000943	.0058445	-.026098
#2	.0000330	.0001521	22.13996	.0007933	-.000916	.0065886	-.024062
#3	.0001012	-.000014	22.11728	-.000118	-.001022	.0088257	-.025085

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000704	25.96046	-.001193	.0009149	14.38418	.0074887	-.000272
Stddev	.0002658	.12172	.000256	.0000817	.25509	.0007701	.004257
%RSD	377.5709	.4688739	21.43189	8.927581	1.773395	10.28404	1566.364

#1	.0001957	25.84349	-.001327	.0008998	14.33911	.0066087	.002833
#2	-.000235	26.08644	-.001354	.0010031	14.65880	.0080398	-.005125
#3	.000250	25.95146	-.000898	.0008419	14.15464	.0078176	.001476

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.739339	-.004371	.0578931	.0003198	24.65581	4.416976	-.002744
Stddev	.037075	.003080	.0002357	.0004326	.07033	.020047	.001226
%RSD	2.131547	70.46565	.4070476	135.2609	.2852462	.4538608	44.67289

#1	1.699194	-.007608	.0576298	.0007809	24.59034	4.424699	-.001489
#2	1.746536	-.004030	.0580841	-.000077	24.64694	4.432012	-.003938
#3	1.772288	-.001476	.0579655	.000256	24.73016	4.394216	-.002803

Sample Name: L2864-02LX5 Acquired: 06/11/2020 15:27:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D66L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001249	.0310604	1.000086
Stddev	.000994	.0014229	.000981
%RSD	79.57211	4.581104	.0981208

#1	-.000783	.0304633	1.001145
#2	-.002391	.0300334	.999207
#3	-.000574	.0326846	.999906

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.961	1966.369	46101.29	10222.04	2648.976
Stddev	8.767	2.720	138.37	46.13	1.099
%RSD	.8680254	.1383417	.3001527	.4512843	.0414879

#1	1002.771	1966.185	46087.51	10230.83	2650.087
#2	1019.727	1963.745	46246.04	10172.15	2648.952
#3	1007.386	1969.176	45970.32	10263.15	2647.890

Sample Name: CCV018 Acquired: 06/11/2020 15:31:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.197881	4.951758	24.43155	5.156318	5.231576	406.4697	9.892251
Stddev	.046579	.004017	.07463	.041359	.016246	5.6304	.094382
%RSD	.8961086	.0811270	.3054815	.8020978	.3105381	1.385193	.9540978

#1	5.162414	4.956341	24.34581	5.115534	5.217660	412.7827	9.996202
#2	5.180597	4.948842	24.46694	5.155191	5.227639	401.9675	9.811927
#3	5.250631	4.950093	24.48191	5.198228	5.249428	404.6588	9.868624

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4727950	2.477260	388.3576	15.35751	2.493309	14.09697	399.5952
Stddev	.0023172	.003068	3.4700	.03105	.003545	.05878	3.1366
%RSD	.4900958	.1238653	.8935024	.2021651	.1421917	.4169343	.7849566

#1	.4742417	2.474028	391.8164	15.37119	2.491376	14.13377	401.8209
#2	.4701225	2.477618	384.8766	15.32198	2.491151	14.02919	396.0078
#3	.4740210	2.480133	388.3797	15.37938	2.497401	14.12796	400.9568

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.27981	402.2787	2.525969	1.195186	388.2386	2.417290	15.18962
Stddev	.10286	2.8282	.008234	.003161	2.1113	.017632	.13703
%RSD	.7203275	.7030361	.3259759	.2644578	.5438194	.7294212	.9021356

#1	14.35253	403.9323	2.519491	1.197030	390.4380	2.425419	15.33346
#2	14.16213	399.0131	2.523181	1.191536	386.2281	2.397060	15.17479
#3	14.32478	403.8907	2.535235	1.196991	388.0496	2.429392	15.06060

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.0802	5.258419	4.863666	5.199312	5.143297	4.625489	5.160477
Stddev	.4137	.013964	.040080	.021899	.013367	.027665	.008610
%RSD	.2719965	.2655577	.8240799	.4211905	.2598924	.5980944	.1668396

#1	152.4728	5.251257	4.886881	5.189163	5.134033	4.626136	5.162856
#2	152.1193	5.249489	4.817385	5.184330	5.137237	4.597506	5.150928
#3	151.6483	5.274511	4.886732	5.224445	5.158621	4.652825	5.167648

Sample Name: CCV018 Acquired: 06/11/2020 15:31:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV018 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.905988	5.127094	4.943341
Stddev	.020239	.018537	.034801
%RSD	.4125364	.3615566	.7039896

#1	4.929257	5.147915	4.903163
#2	4.892475	5.112382	4.964016
#3	4.896232	5.120986	4.962846

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	832.2682	1662.172	41044.34	9772.134	2089.064
Stddev	5.0494	4.927	142.80	61.599	2.350
%RSD	.6067033	.2964406	.3479138	.6303499	.1125118

#1	827.0155	1664.187	40882.66	9710.900	2091.069
#2	837.0863	1665.772	41097.15	9834.091	2089.646
#3	832.7027	1656.556	41153.21	9771.411	2086.477

Sample Name: CCB018 Acquired: 06/11/2020 15:35:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB018 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002307	-.002117	.0035590	.0017400	.0003094	.0072596	-.001404
Stddev	.008784	.003875	.0008023	.0029928	.0008643	.0070761	.000647
%RSD	380.6964	183.0423	22.54309	171.9943	279.3754	97.47341	46.09950

#1	-.007841	-.006437	.0026833	.0051546	.0007245	.0123278	-.002090
#2	.007821	-.000970	.0037350	-.000428	.0008877	-.000825	-.001318
#3	-.006903	.001055	.0042587	.000493	-.000684	.010276	-.000804

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000046	.0000448	.0023944	.0005424	-.000086	.0058630	.0111556
Stddev	.0000618	.0001180	.0065882	.0000267	.000177	.0017504	.0095043
%RSD	1336.112	263.2151	275.1545	4.926755	206.0524	29.85513	85.19729

#1	.0000671	.0000551	.0097157	.0005607	-.000223	.0060028	.0135588
#2	-.000056	-.000078	-.003056	.0005117	-.000148	.0040469	.0192275
#3	.000003	.000157	.000524	.0005548	.000114	.0075393	.0006804

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0008697	.0324488	-.000755	.0009316	-.069257	.0006320	.0012672
Stddev	.0005288	.0223068	.000156	.0000695	.103099	.0022925	.0007165
%RSD	60.80634	68.74452	20.65876	7.455699	148.8639	362.7129	56.53690

#1	.0013591	.0103624	-.000927	.0008575	-.116160	.0032696	.0006135
#2	.0009411	.0320144	-.000717	.0009421	-.140565	-.000882	.0011551
#3	.0003087	.0549696	-.000622	.0009952	.048954	-.000492	.0020332

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.345437	-.002002	.0015831	.0006574	-.007915	-.009048	-.001491
Stddev	.044188	.002036	.0001700	.0001215	.007775	.001197	.001304
%RSD	12.79184	101.6758	10.74094	18.47962	98.22367	13.23141	87.44045

#1	-.389507	.000054	.0016339	.0007110	-.002657	-.007962	-.001045
#2	-.345672	-.002044	.0013935	.0007429	-.004243	-.008850	-.000468
#3	-.301132	-.004017	.0017219	.0005183	-.016846	-.010332	-.002959

Sample Name: CCB018 Acquired: 06/11/2020 15:35:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB018 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000288	.0009527	.0000043
Stddev	.000640	.0018736	.0000366
%RSD	222.5448	196.6722	856.5208

#1	.000365	.0029893	.0000131
#2	-.000915	-.000698	.0000357
#3	-.000314	.000567	-.000036

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1014.289	1989.019	46148.23	10128.89	2695.455
Stddev	8.356	5.664	240.79	79.69	3.847
%RSD	.8238406	.2847387	.5217764	.7867518	.1427342

#1	1011.267	1985.541	46074.52	10045.80	2691.075
#2	1023.735	1995.554	46417.26	10136.20	2698.291
#3	1007.864	1985.962	45952.91	10204.68	2696.999

Sample Name: L2865-01 Acquired: 06/11/2020 15:40:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D76 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053489	-.000996	.0157977	.0342692	-.000188	-.064469
Stddev	.0036794	.004095	.0003141	.0025412	.002354	.004140
%RSD	68.78811	410.9932	1.988146	7.415394	1249.430	6.422093

#1	.0078494	-.001217	.0154761	.0366527	-.001417	-.067894
#2	.0011240	.003204	.0161037	.0315953	.002525	-.059868
#3	.0070735	-.004976	.0158133	.0345596	-.001674	-.065645

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188422	.0000728	.0000546	115.8832	.0013320	-.001891
Stddev	.0003366	.0000558	.0000307	.8180	.0004820	.000093
%RSD	1.786391	76.70596	56.13414	.7058511	36.18818	4.892961

#1	.0190585	.0000860	.0000887	116.7194	.0011628	-.001784
#2	.0184544	.0001208	.0000458	115.8454	.0018759	-.001945
#3	.0190138	.0000115	.0000294	115.0847	.0009574	-.001944

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101508	-.107976	-.000249	139.8191	-.000960	.0006763
Stddev	.0031733	.002459	.000211	.5541	.000227	.0002600
%RSD	31.26151	2.276997	84.68248	.3962630	23.69824	38.44775

#1	.0125995	-.110464	-.000013	140.1742	-.001222	.0008351
#2	.0112871	-.107915	-.000419	140.1025	-.000839	.0008175
#3	.0065658	-.105548	-.000316	139.1807	-.000818	.0003762

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.65411	.0318914	.0083133	10.91831	.0059574	.3737874
Stddev	.40428	.0007981	.0019046	.11328	.0040745	.0031159
%RSD	.5274066	2.502556	22.91067	1.037519	68.39301	.8335929

#1	77.11660	.0315718	.0100931	11.04862	.0014161	.3769378
#2	76.47783	.0313027	.0085422	10.84337	.0092928	.3737171
#3	76.36790	.0327998	.0063045	10.86294	.0071634	.3707073

Sample Name: L2865-01 Acquired: 06/11/2020 15:40:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D76 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067835	F 115.4482	23.31701	-.005997	-.003866	.1764178
Stddev	.0001709	.2047	.15592	.001615	.000186	.0009530
%RSD	2.519079	.1773497	.6687105	26.93502	4.814729	.5401705
#1	.0069571	115.3972	23.44726	-.007313	-.003776	.1760387
#2	.0066155	115.2739	23.35955	-.006484	-.004079	.1775019
#3	.0067779	115.6737	23.14424	-.004195	-.003741	.1757127

Elem	Sr4077
Units	ppm
Avg	5.244133
Stddev	.013452
%RSD	.2565201
#1	5.247522
#2	5.229311
#3	5.255567

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.730	1963.215	46131.02	10284.30	2549.688
Stddev	4.140	3.234	261.22	29.72	4.079
%RSD	.4108386	.1647518	.5662509	.2889768	.1599958
#1	1012.388	1965.818	46428.06	10273.94	2554.370
#2	1004.468	1964.233	45937.11	10261.14	2547.795
#3	1006.335	1959.594	46027.88	10317.81	2546.899

Sample Name: L2865-02 Acquired: 06/11/2020 15:44:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D76D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0129647	-.003146	.0139077	.0382683	-.002039	-.068364
Stddev	.0042107	.003731	.0016258	.0033757	.004088	.009315
%RSD	32.47823	118.5958	11.68968	8.821237	200.4979	13.62558

#1	.0148494	-.000831	.0144609	.0409927	-.003359	-.075208
#2	.0159038	-.007451	.0151847	.0393204	.002546	-.072130
#3	.0081408	-.001157	.0120776	.0344918	-.005304	-.057756

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188567	.0001019	.0000486	115.4506	.0005634	-.001803
Stddev	.0003797	.0000561	.0000457	.0535	.0002444	.000477
%RSD	2.013459	55.04066	93.87261	.0463380	43.37932	26.44240

#1	.0192274	.0000610	.0000652	115.4802	.0006598	-.002338
#2	.0188739	.0000789	-.000003	115.4828	.0007448	-.001425
#3	.0184687	.0001659	.000084	115.3889	.0002855	-.001645

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100496	-.107699	.0001007	139.0322	-.001383	.0007871
Stddev	.0013284	.004130	.0006651	.3441	.000081	.0002027
%RSD	13.21812	3.834403	660.2567	.2474634	5.883698	25.75374

#1	.0111182	-.104071	.0008253	138.9765	-.001367	.0008736
#2	.0104683	-.106832	-.000041	139.4007	-.001311	.0005555
#3	.0085623	-.112193	-.000482	138.7193	-.001471	.0009321

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.64053	.0304233	.0070520	10.82798	.0024915	.3712543
Stddev	.64625	.0021434	.0021133	.12676	.0035081	.0025690
%RSD	.8432205	7.045330	29.96683	1.170657	140.8009	.6919820

#1	77.26094	.0313847	.0094523	10.77231	.0018420	.3709543
#2	75.97122	.0319177	.0054711	10.73858	.0062790	.3739601
#3	76.68944	.0279675	.0062328	10.97305	-.000646	.3688484

Sample Name: L2865-02 Acquired: 06/11/2020 15:44:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D76D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0068995	F 115.3575	23.05753	-.008223	-.003397	.1753997
Stddev	.0004149	.2199	.15714	.001847	.000709	.0011904
%RSD	6.013304	.1906158	.6814918	22.46106	20.87520	.6786551

#1	.0070931	115.2602	22.98673	-.006360	-.003272	.1748215
#2	.0064232	115.2030	23.23761	-.008256	-.004160	.1746090
#3	.0071823	115.6092	22.94825	-.010054	-.002759	.1767688

Elem	Sr4077
Units	ppm
Avg	5.285493
Stddev	.038201
%RSD	.7227545

#1	5.294210
#2	5.318583
#3	5.243687

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	999.1848	1954.701	45576.41	10296.28	2541.972
Stddev	6.0910	3.080	102.50	59.39	.980
%RSD	.6095961	.1575650	.2249002	.5767789	.0385494

#1	1005.454	1954.911	45645.98	10306.82	2542.943
#2	993.289	1957.671	45458.70	10232.33	2541.992
#3	998.811	1951.522	45624.55	10349.69	2540.983

Sample Name: L2865-03 Acquired: 06/11/2020 15:48:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D76S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0526233	.0383716	.0343645	.0947943	.1045516	1.909045
Stddev	.0096930	.0028605	.0009461	.0041148	.0018721	.002071
%RSD	18.41953	7.454815	2.753071	4.340792	1.790619	.1084589

#1	.0581754	.0362791	.0351073	.0911552	.1055758	1.907935
#2	.0414310	.0416311	.0332994	.0939682	.1023908	1.907765
#3	.0582637	.0372045	.0346868	.0992595	.1056882	1.911433

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.067674	.0512308	.0521203	114.4789	.2186722	.5056757
Stddev	.003303	.0001503	.0000738	.3626	.0017550	.0006959
%RSD	.1597624	.2933777	.1415060	.3167092	.8025674	.1376102

#1	2.064135	.0510609	.0520457	114.0617	.2206858	.5060714
#2	2.068210	.0513463	.0521932	114.7171	.2174678	.5048722
#3	2.070676	.0512852	.0521220	114.6580	.2178629	.5060835

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2090110	.9572389	.5040972	138.5594	.5161961	.0503004
Stddev	.0013790	.0102556	.0018647	.2543	.0002364	.0003552
%RSD	.6597513	1.071369	.3699070	.1835321	.0458039	.7061274

#1	.2076121	.9453978	.5022445	138.3235	.5160381	.0506870
#2	.2090518	.9632981	.5059736	138.5260	.5160821	.0499884
#3	.2103691	.9630206	.5040734	138.8288	.5164679	.0502260

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	75.81750	.5401545	.5833425	10.79387	-.001894	.3701216
Stddev	.22970	.0019144	.0112258	.02735	.003526	.0002524
%RSD	.3029682	.3544107	1.924399	.2533432	186.1840	.0682042

#1	75.91262	.5404047	.5754657	10.76241	.002159	.3700269
#2	75.55552	.5381273	.5961964	10.80720	-.003589	.3699303
#3	75.98437	.5419314	.5783655	10.81199	-.004252	.3704077

Sample Name: L2865-03 Acquired: 06/11/2020 15:48:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D76S Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0067272	F 114.6601	22.99195	-.006174	-.004050	.1743837
Stddev	.0002019	.0927	.05339	.001311	.000775	.0002454
%RSD	3.001661	.0808409	.2322239	21.22769	19.13966	.1407455

#1	.0066341	114.7257	22.93699	-.007550	-.003637	.1746652
#2	.0065885	114.5541	23.04362	-.006033	-.003568	.1742145
#3	.0069588	114.7006	22.99526	-.004940	-.004944	.1742714

Elem	Sr4077
Units	ppm
Avg	5.221626
Stddev	.016942
%RSD	.3244595

#1	5.202401
#2	5.234376
#3	5.228099

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	997.0221	1959.548	45667.49	10275.29	2534.835
Stddev	9.3895	2.378	143.95	20.76	4.750
%RSD	.9417553	.1213790	.3152065	.2020279	.1874080

#1	1005.591	1957.735	45743.46	10298.86	2538.170
#2	986.985	1962.242	45501.47	10259.70	2536.940
#3	998.490	1958.668	45757.53	10267.32	2529.396

Sample Name: L2865-01LX5 Acquired: 06/11/2020 15:52:37 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D76L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051516	-.002518	.0039730	.0015562	-.001284	-.023146	.0021154
Stddev	.0070781	.002218	.0014153	.0022668	.003494	.005110	.0001618
%RSD	137.3963	88.09046	35.62348	145.6700	272.1509	22.07776	7.646705

#1	.0126683	-.004022	.0056069	.0028653	.001238	-.027489	.0023021
#2	-.001386	-.003562	.0031877	.0028646	-.005273	-.017515	.0020262
#3	.004172	.000029	.0031245	-.001061	.000183	-.024435	.0020178

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000378	.0000211	22.89007	-.000114	-.001019	.0039638	-.025559
Stddev	.0000198	.0000279	.03252	.000280	.000229	.0009753	.003706
%RSD	52.40032	132.2932	.1420506	245.4404	22.49659	24.60447	14.49905

#1	.0000252	.0000014	22.92025	.000036	-.001223	.0050668	-.029697
#2	.0000277	.0000531	22.85564	-.000437	-.000771	.0032155	-.022545
#3	.0000607	.0000089	22.89434	.000059	-.001062	.0036093	-.024436

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001021	26.95435	-.001082	.0012174	14.90833	.0045307	-.002107
Stddev	.0000866	.07390	.000354	.0001135	.07560	.0020082	.003022
%RSD	84.86172	.2741613	32.75052	9.319906	.5070997	44.32323	143.4059

#1	.0000069	27.02946	-.000709	.0013300	14.88129	.0026422	.000857
#2	.0001763	26.88172	-.001415	.0011031	14.84996	.0066402	-.001996
#3	.0001232	26.95188	-.001122	.0012191	14.99373	.0043098	-.005183

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.740442	.0002020	.0680331	.0011379	21.40293	4.558640	-.001311
Stddev	.069799	.0029477	.0016067	.0003336	.03333	.013280	.002927
%RSD	4.010409	1459.361	2.361568	29.31495	.1557433	.2913117	223.2624

#1	1.798629	.0006524	.0664282	.0013261	21.39955	4.566667	-.001185
#2	1.759644	.0028986	.0680295	.0007528	21.37141	4.543311	-.004299
#3	1.663051	-.002945	.0696415	.0013350	21.43782	4.565941	.001551

Sample Name: L2865-01LX5 Acquired: 06/11/2020 15:52:37 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D76L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001179	.0346743	1.030685
Stddev	.000214	.0011905	.001536
%RSD	18.14003	3.433286	.1490443

#1	-.001417	.0360049	1.032317
#2	-.001003	.0337100	1.030471
#3	-.001117	.0343080	1.029267

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.463	1972.445	45697.80	10198.38	2652.535
Stddev	12.027	5.521	224.98	28.92	3.618
%RSD	1.199702	.2798882	.4923258	.2835417	.1364034

#1	992.234	1972.789	45538.42	10180.14	2650.614
#2	999.442	1977.786	45599.82	10231.72	2656.708
#3	1015.711	1966.760	45955.15	10183.28	2650.282

Sample Name: L2864-01 Acquired: 06/11/2020 15:56:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D57 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116444	-.001937	.0127386	.0382767	-.002439	-.066338
Stddev	.0039868	.000383	.0025289	.0041944	.002758	.004597
%RSD	34.23837	19.79044	19.85202	10.95818	113.0806	6.929436

#1	.0124241	-.001510	.0147924	.0350033	.000726	-.070747
#2	.0151837	-.002052	.0135093	.0430049	-.003717	-.066693
#3	.0073253	-.002251	.0099140	.0368221	-.004326	-.061574

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0217727	.0000783	.0000194	123.4201	.0022809	-.002170
Stddev	.0002247	.0000224	.0000383	.4608	.0000402	.000181
%RSD	1.031898	28.63999	196.7976	.3733381	1.762151	8.328831

#1	.0216928	.0000885	.0000210	123.6934	.0022603	-.002048
#2	.0220264	.0000938	-.000020	123.6789	.0022551	-.002378
#3	.0215989	.0000526	.000057	122.8882	.0023272	-.002085

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0073640	-.091275	.0016712	152.9871	-.000551	.0009432
Stddev	.0017782	.007995	.0002198	.4768	.000354	.0000643
%RSD	24.14661	8.759639	13.15111	.3116442	64.37663	6.811779

#1	.0063367	-.095796	.0019095	153.2801	-.000673	.0009559
#2	.0063380	-.082044	.0016278	153.2442	-.000827	.0010002
#3	.0094172	-.095986	.0014765	152.4369	-.000151	.0008735

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	76.24818	.0313982	.0631673	11.87268	-.000329	.3661765
Stddev	.34616	.0029087	.0031007	.02304	.003062	.0010065
%RSD	.4539931	9.263969	4.908643	.1940517	929.9900	.2748797

#1	76.64695	.0326531	.0659070	11.86517	-.003816	.3650896
#2	76.07263	.0334687	.0598013	11.85433	.001921	.3663634
#3	76.02497	.0280726	.0637936	11.89853	.000907	.3670765

Sample Name: L2864-01 Acquired: 06/11/2020 15:56:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D57 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100191	F 133.1893	23.00371	-.008557	-.003238	.1822197
Stddev	.0002738	.2056	.04293	.000673	.000333	.0019416
%RSD	2.733142	.1544004	.1866324	7.859648	10.27889	1.065548
#1	.0097043	132.9542	23.03099	-.008194	-.003513	.1843147
#2	.0101510	133.2779	22.95423	-.009333	-.003333	.1818636
#3	.0102021	133.3358	23.02592	-.008144	-.002868	.1804807

Elem	Sr4077
Units	ppm
Avg	5.760581
Stddev	.058507
%RSD	1.015645
#1	5.827513
#2	5.719166
#3	5.735065

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1009.788	1955.664	46132.93	10295.49	2530.438
Stddev	5.874	3.569	103.10	25.08	6.070
%RSD	.5817038	.1824819	.2234852	.2435780	.2398627
#1	1005.380	1958.486	46034.45	10266.65	2534.953
#2	1016.456	1951.653	46124.25	10307.69	2523.538
#3	1007.528	1956.855	46240.10	10312.14	2532.823

Sample Name: L2864-05 Acquired: 06/11/2020 16:00:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D68 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0179647	-.000153	.0129573	.0111397	-.000082	-.041103	.0168948
Stddev	.0089634	.008823	.0030645	.0021141	.001365	.005350	.0006912
%RSD	49.89444	5751.649	23.65067	18.97782	1660.753	13.01624	4.091075

#1	.0167077	-.008555	.0151668	.0092902	-.000870	-.036247	.0174848
#2	.0096961	-.000942	.0094589	.0106848	-.000871	-.046838	.0170652
#3	.0274902	.009037	.0142462	.0134442	.001495	-.040224	.0161343

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000449	.0000241	81.36858	.0006925	-.001872	.0056805	.0025361
Stddev	.0000422	.0000181	.26703	.0003544	.000237	.0037310	.0030033
%RSD	93.88413	74.88869	.3281726	51.18155	12.66532	65.68137	118.4224

#1	.0000927	.0000412	81.34967	.0007712	-.001614	.0098359	.0002955
#2	.0000291	.0000261	81.64456	.0010010	-.002080	.0026177	.0013641
#3	.0000129	.0000052	81.11150	.0003053	-.001922	.0045879	.0059488

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054336	95.38450	-.001448	.0009012	58.83420	.0328498	.0545188
Stddev	.0000682	.01769	.000255	.0002088	.16360	.0003217	.0018203
%RSD	1.255966	.0185456	17.59446	23.17281	.2780625	.9792201	3.338858

#1	.0054811	95.38095	-.001680	.0006841	58.95090	.0325597	.0559787
#2	.0054643	95.40370	-.001175	.0009190	58.90449	.0327939	.0550985
#3	.0053554	95.36885	-.001487	.0011006	58.64721	.0331957	.0524793

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.924727	-.000357	.3077815	.0048877	72.68938	22.16704	-.007419
Stddev	.045281	.002426	.0038986	.0001541	.05388	.13917	.001946
%RSD	.5073630	679.0649	1.266666	3.153017	.0741277	.6278222	26.22517

#1	8.961488	.001289	.3083300	.0048118	72.74643	22.11879	-.005355
#2	8.874147	.000782	.3113768	.0050650	72.68236	22.32391	-.009219
#3	8.938546	-.003143	.3036378	.0047863	72.63935	22.05841	-.007685

Sample Name: L2864-05 Acquired: 06/11/2020 16:00:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D68 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002346	.1396847	3.632634
Stddev	.001891	.0008709	.024546
%RSD	80.59261	.6234699	.6757046

#1	-.002738	.1401106	3.621497
#2	-.000290	.1402607	3.660775
#3	-.004009	.1386829	3.615632

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1012.194	1980.185	46142.12	10402.77	2604.309
Stddev	6.085	5.129	45.71	31.31	4.240
%RSD	.6011357	.2589968	.0990606	.3009358	.1628105

#1	1014.221	1975.255	46177.09	10414.46	2599.857
#2	1005.355	1985.491	46090.40	10367.30	2608.299
#3	1017.007	1979.809	46158.86	10426.55	2604.771

Sample Name: L2864-06 Acquired: 06/11/2020 16:05:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D69 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077072	-.001202	.0129353	.0134918	-.000123	-.044994	.0170908
Stddev	.0047977	.003309	.0016204	.0020744	.002570	.004229	.0005594
%RSD	62.24977	275.2159	12.52661	15.37522	2087.912	9.399971	3.273348

#1	.0093427	.001819	.0115705	.0112406	.002290	-.042448	.0172429
#2	.0023056	-.004739	.0125094	.0153260	.000167	-.049876	.0164711
#3	.0114733	-.000688	.0147261	.0139090	-.002826	-.042657	.0175585

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000354	.0000219	81.61393	.0006076	-.001998	.0045007	-.004530
Stddev	.0000554	.0000846	.38786	.0006584	.000116	.0009495	.003613
%RSD	156.7800	386.8103	.4752405	108.3522	5.819590	21.09769	79.75746

#1	-.000022	.0001153	81.42130	.0006507	-.001948	.0053195	-.001186
#2	.000088	-.000049	81.36009	-.000071	-.002130	.0047229	-.008362
#3	.000040	-.000000	82.06040	.001243	-.001914	.0034598	-.004041

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0050108	95.80666	-.000763	.0008747	59.15564	.0317964	.0400879
Stddev	.0005546	.31779	.000497	.0003865	.20507	.0010530	.0027633
%RSD	11.06836	.3316942	65.12371	44.18699	.3466622	3.311675	6.893155

#1	.0047395	95.68141	-.001326	.0013071	59.25851	.0306357	.0397029
#2	.0056489	95.57058	-.000386	.0005628	58.91950	.0326904	.0430235
#3	.0046441	96.16798	-.000576	.0007542	59.28892	.0320633	.0375373

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.050429	-.000656	.3117121	.0048059	73.27676	22.42969	-.005822
Stddev	.018511	.000462	.0034919	.0000174	.20888	.18391	.002094
%RSD	.2045326	70.47879	1.120229	.3619918	.2850604	.8199420	35.97237

#1	9.047321	-.001159	.3104263	.0047986	73.07470	22.48911	-.004778
#2	9.033669	-.000251	.3090455	.0048258	73.26374	22.22342	-.004455
#3	9.070297	-.000557	.3156646	.0047933	73.49185	22.57655	-.008234

Sample Name: L2864-06 Acquired: 06/11/2020 16:05:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D69 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002144	.1388051	3.657060
Stddev	.000978	.0005843	.022125
%RSD	45.61177	.4209436	.6049983

#1	-.002439	.1391946	3.659351
#2	-.002940	.1390874	3.633878
#3	-.001053	.1381332	3.677950

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.454	1975.366	46351.92	10377.80	2595.536
Stddev	6.056	5.516	181.16	73.63	4.919
%RSD	.5952529	.2792229	.3908307	.7094664	.1895074

#1	1023.392	1977.266	46549.96	10335.92	2600.874
#2	1017.683	1979.680	46311.24	10462.82	2594.548
#3	1011.286	1969.151	46194.57	10334.67	2591.186

Sample Name: L2864-07 Acquired: 06/11/2020 16:09:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D70 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0178979	.0024746	.0160130	.0085671	-.003006	-.039856	.0381264
Stddev	.0044763	.0030189	.0013837	.0042694	.001328	.013484	.0000464
%RSD	25.00995	121.9968	8.640985	49.83450	44.18816	33.83275	.1215732

#1	.0132593	.0002174	.0172729	.0123941	-.001679	-.036781	.0380893
#2	.0221919	.0013026	.0162339	.0039623	-.003003	-.028175	.0381783
#3	.0182426	.0059037	.0145321	.0093448	-.004336	-.054613	.0381114

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001092	.0000430	88.40185	.0011608	-.001607	.0178325	-.034365
Stddev	.0000840	.0000339	.37625	.0005833	.000567	.0011836	.007377
%RSD	76.96684	78.83476	.4256108	50.25234	35.26171	6.637469	21.46588

#1	.0000134	.0000039	88.33145	.0004940	-.001823	.0189378	-.032301
#2	.0001436	.0000648	88.80833	.0014119	-.000964	.0165836	-.042554
#3	.0001706	.0000603	88.06578	.0015766	-.002033	.0179763	-.028240

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000578	109.9661	-.000368	.0012328	68.14153	.0446326	.0331140
Stddev	.0002455	.3471	.000646	.0005834	.30525	.0027144	.0048618
%RSD	424.7578	.3156279	175.4605	47.32469	.4479719	6.081703	14.68204

#1	.0002077	109.8230	-.000928	.0007234	68.46071	.0477629	.0339699
#2	-.000225	110.3618	-.000514	.0018693	68.11147	.0429310	.0374910
#3	.000191	109.7134	.000338	.0011058	67.85243	.0432038	.0278811

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.52645	.0031928	.3998577	.0072728	57.93917	24.97984	-.005709
Stddev	.09758	.0049299	.0031696	.0003887	.10871	.08903	.000495
%RSD	.7213686	154.4056	.7926909	5.344473	.1876220	.3564109	8.664068

#1	13.50712	.0074978	.4011953	.0076562	57.84661	25.04337	-.006010
#2	13.43998	-.002185	.3962385	.0068790	57.91202	24.87808	-.005138
#3	13.63224	.004266	.4021393	.0072832	58.05888	25.01806	-.005980

Sample Name: L2864-07 Acquired: 06/11/2020 16:09:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D70 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002511	.1665880	4.256750
Stddev	.001383	.0017017	.024211
%RSD	55.07015	1.021476	.5687571

#1	-.003872	.1647091	4.258564
#2	-.001108	.1680254	4.280002
#3	-.002552	.1670295	4.231683

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1013.361	1970.954	46192.38	10338.19	2571.914
Stddev	2.594	2.367	176.68	17.00	2.401
%RSD	.2559463	.1201177	.3824820	.1643928	.0933667

#1	1010.413	1968.856	46026.04	10322.45	2574.298
#2	1014.380	1973.521	46173.25	10356.21	2571.948
#3	1015.291	1970.486	46377.84	10335.92	2569.495

Sample Name: L2864-08 Acquired: 06/11/2020 16:13:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D72 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0236563	.0033290	.0143759	.0359122	-.002125	-.048374
Stddev	.0034678	.0052844	.0024210	.0003646	.002858	.009918
%RSD	14.65904	158.7383	16.84091	1.015347	134.4661	20.50374

#1	.0230184	.0071105	.0115810	.0362589	-.003412	-.059823
#2	.0205518	-.002709	.0158235	.0355320	-.004113	-.042381
#3	.0273988	.005586	.0157233	.0359456	.001150	-.042918

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0343183	.0001279	-.000037	100.1516	.0007451	-.001623
Stddev	.0001286	.0000335	.000025	.2157	.0006252	.000567
%RSD	.3745762	26.22495	69.13413	.2153708	83.90556	34.96310

#1	.0343099	.0001488	-.000016	100.4002	.0014670	-.001402
#2	.0341941	.0000892	-.000029	100.0140	.0003879	-.002268
#3	.0344508	.0001456	-.000065	100.0406	.0003804	-.001200

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048595	-.082244	.0013689	133.3306	-.000681	.0009503
Stddev	.0024595	.004719	.0003080	.3922	.000375	.0002504
%RSD	50.61221	5.737434	22.49780	.2941724	55.04811	26.34833

#1	.0033396	-.082092	.0015766	133.7323	-.000480	.0009115
#2	.0076971	-.077603	.0015151	132.9486	-.000450	.0012179
#3	.0035419	-.087037	.0010151	133.3110	-.001114	.0007217

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	73.63351	.0981480	.1042760	14.28079	-.001609	.4747423
Stddev	.06482	.0023596	.0010864	.02516	.007529	.0026438
%RSD	.0880259	2.404082	1.041855	.1761561	467.9315	.5568957

#1	73.70821	.0971275	.1054813	14.25859	-.008736	.4764730
#2	73.59216	.0964705	.1033722	14.27567	.006265	.4716990
#3	73.60016	.1008461	.1039745	14.30811	-.002356	.4760548

Sample Name: L2864-08 Acquired: 06/11/2020 16:13:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D72 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0089828	F 121.4604	23.70261	-.006242	-.002396	.1676769
Stddev	.0004122	.1496	.23632	.000808	.000422	.0003651
%RSD	4.588622	.1231487	.9970107	12.94040	17.59447	.2177105

#1	.0090514	121.4017	23.84143	-.006727	-.002670	.1673078
#2	.0093564	121.3491	23.42975	-.006691	-.001911	.1676851
#3	.0085406	121.6304	23.83666	-.005310	-.002609	.1680378

Elem	Sr4077
Units	ppm
Avg	4.972172
Stddev	.017480
%RSD	.3515513

#1	4.985652
#2	4.952422
#3	4.978441

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	998.5165	1952.324	45790.65	10327.41	2549.549
Stddev	5.3131	2.792	248.35	51.09	6.740
%RSD	.5320965	.1430276	.5423589	.4947128	.2643626

#1	1002.485	1953.756	46041.54	10280.76	2552.942
#2	1000.585	1954.111	45785.48	10382.01	2553.919
#3	992.480	1949.106	45544.92	10319.46	2541.787

Sample Name: L2864-09 Acquired: 06/11/2020 16:17:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D73 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0130793	.0002383	.0128947	.0135668	-.001477	-.041390	.0188757
Stddev	.0050217	.0044656	.0009482	.0027342	.004027	.003978	.0005837
%RSD	38.39436	1874.212	7.353403	20.15343	272.7319	9.610119	3.092471

#1	.0185831	-.003509	.0137428	.0122438	-.005850	-.043240	.0189723
#2	.0119078	.005180	.0130702	.0167108	.002079	-.036824	.0182497
#3	.0087468	-.000956	.0118710	.0117456	-.000659	-.044106	.0194051

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001249	-.000044	86.06118	.0009484	-.001751	.0061062	-.079900
Stddev	.0000384	.000025	.13531	.0003502	.000216	.0014152	.008442
%RSD	30.79105	56.32190	.1572254	36.92610	12.32401	23.17625	10.56547

#1	.0001522	-.000017	86.07514	.0013485	-.001561	.0044829	-.078093
#2	.0001415	-.000066	86.18898	.0006978	-.001986	.0067559	-.089099
#3	.0000809	-.000049	85.91944	.0007988	-.001707	.0070800	-.072508

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007040	98.95991	-.001077	.0008767	68.28960	.0331559	.0338421
Stddev	.0001976	.08920	.000442	.0002597	.20555	.0015737	.0069604
%RSD	28.07103	.0901384	41.08767	29.62328	.3010029	4.746333	20.56740

#1	.0004991	98.93510	-.000577	.0007366	68.15069	.0316115	.0277683
#2	.0008935	98.88574	-.001418	.0011764	68.19238	.0347573	.0323206
#3	.0007195	99.05889	-.001236	.0007172	68.52573	.0330990	.0414374

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.537634	-.000811	.3159173	.0089800	86.40045	22.33551	-.006122
Stddev	.115079	.002613	.0029038	.0002795	.20819	.11127	.001442
%RSD	1.206577	322.2727	.9191572	3.112833	.2409617	.4981832	23.54500

#1	9.639537	.002180	.3188505	.0088420	86.59683	22.46324	-.004536
#2	9.412825	-.001957	.3130439	.0093017	86.42234	22.25961	-.006480
#3	9.560541	-.002656	.3158574	.0087964	86.18218	22.28368	-.007352

Sample Name: L2864-09 Acquired: 06/11/2020 16:17:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D73 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001954	.1428983	3.775055
Stddev	.001426	.0011585	.006940
%RSD	72.94564	.8107161	.1838340

#1	-.002389	.1437969	3.782641
#2	-.003112	.1415908	3.769025
#3	-.000362	.1433073	3.773500

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1017.482	1968.493	46288.70	10376.48	2585.759
Stddev	2.743	5.993	170.84	36.15	2.289
%RSD	.2696313	.3044234	.3690709	.3484121	.0885131

#1	1015.103	1975.402	46269.23	10353.93	2588.343
#2	1020.483	1965.372	46468.43	10418.18	2583.988
#3	1016.860	1964.706	46128.42	10357.34	2584.944

Sample Name: L2864-10 Acquired: 06/11/2020 16:22:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D60 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0140010	.0037828	.0148948	-.001301	-.002388	-.065897	.0373050
Stddev	.0035047	.0033507	.0011119	.002401	.001471	.005694	.0003691
%RSD	25.03203	88.57798	7.465252	184.4981	61.61277	8.641298	.9893869

#1	.0174329	.0074815	.0141782	.001468	-.000914	-.059573	.0377286
#2	.0141424	.0009503	.0143304	-.002791	-.003857	-.067500	.0371341
#3	.0104277	.0029165	.0161757	-.002582	-.002392	-.070619	.0370524

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000492	-.000066	118.5058	.0004927	-.000423	.0174818	-.067140
Stddev	.0000130	.000045	.9344	.0002441	.000334	.0011200	.006547
%RSD	26.49727	68.22240	.7885043	49.54045	79.02178	6.406368	9.751465

#1	.0000405	-.000020	119.0258	.0003864	-.000081	.0165741	-.073952
#2	.0000428	-.000069	119.0645	.0007719	-.000439	.0171379	-.066573
#3	.0000642	-.000110	117.4271	.0003198	-.000749	.0187334	-.060895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.724634	150.9761	.0003015	.0011280	103.1791	.0347594	.0259632
Stddev	.008555	1.0005	.0003123	.0002339	.6711	.0001873	.0037672
%RSD	.4960511	.6627045	103.5708	20.73336	.6504000	.5389592	14.50977

#1	1.730207	151.7018	-.000059	.0008775	103.4629	.0349655	.0224021
#2	1.728911	151.3918	.000476	.0013406	103.6616	.0345995	.0299073
#3	1.714783	149.8347	.000487	.0011660	102.4127	.0347131	.0255802

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.55366	-.002060	.4269302	.0037677	92.47761	23.53859	-.008298
Stddev	.09334	.002882	.0031932	.0004369	.19227	.14262	.000828
%RSD	.7435321	139.9100	.7479400	11.59492	.2079104	.6059053	9.979636

#1	12.55058	-.003098	.4281635	.0037571	92.27208	23.48567	-.007638
#2	12.64850	.001197	.4293228	.0042098	92.50768	23.70011	-.008030
#3	12.46190	-.004279	.4233043	.0033362	92.65308	23.43000	-.009228

Sample Name: L2864-10 Acquired: 06/11/2020 16:22:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D60 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002729	.1928714	5.529633
Stddev	.001068	.0002075	.032292
%RSD	39.12303	.1076041	.5839814

#1	-.003960	.1929833	5.494763
#2	-.002185	.1929990	5.558506
#3	-.002043	.1926319	5.535629

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	995.0959	1941.083	45376.26	10267.39	2503.358
Stddev	11.8307	1.592	393.39	39.93	2.962
%RSD	1.188901	.0820339	.8669598	.3889000	.1183328

#1	993.4910	1941.026	45442.78	10287.28	2506.771
#2	984.1495	1942.702	44953.85	10221.42	2501.853
#3	1007.647	1939.519	45732.16	10293.46	2501.450

Sample Name: L2864-11 Acquired: 06/11/2020 16:26:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D61 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098192	.0026588	.0150081	-.007658	-.002553	-.059641	.0379333
Stddev	.0043267	.0016132	.0008838	.007365	.001999	.006096	.0002243
%RSD	44.06342	60.67606	5.888730	96.17953	78.30841	10.22101	.5912875

#1	.0051214	.0026422	.0143613	-.012766	-.004087	-.057256	.0376875
#2	.0106958	.0010539	.0160151	.000785	-.003281	-.066569	.0379855
#3	.0136406	.0042802	.0146480	-.010992	-.000292	-.055098	.0381269

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000347	.0000815	120.5187	.0005290	-.000904	.0215559	-.072931
Stddev	.0001108	.0000457	.7636	.0000876	.000216	.0013045	.004374
%RSD	319.5274	56.03222	.6336111	16.55260	23.85653	6.051625	5.997249

#1	.0001340	.0001302	121.3987	.0005877	-.000972	.0222212	-.077864
#2	.0000548	.0000748	120.1264	.0004284	-.001077	.0223935	-.069527
#3	-.000085	.0000396	120.0310	.0005710	-.000662	.0200529	-.071403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.752721	153.6434	.0004019	.0011283	105.2359	.0368329	.0371947
Stddev	.009037	.9462	.0001248	.0004220	.8757	.0033229	.0014567
%RSD	.5156056	.6158626	31.04428	37.39931	.8321670	9.021565	3.916305

#1	1.763101	154.7333	.0003819	.0013927	106.2122	.0405540	.0361437
#2	1.748460	153.1644	.0002884	.0013506	104.9760	.0341620	.0365828
#3	1.746602	153.0324	.0005355	.0006417	104.5196	.0357826	.0388574

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.78127	.0040943	.4324784	.0039673	93.71731	23.85614	-.005963
Stddev	.06387	.0047102	.0035646	.0003161	.08194	.10267	.001492
%RSD	.4996800	115.0430	.8242333	7.966728	.0874287	.4303820	25.02009

#1	12.73664	.0001085	.4338010	.0037727	93.70133	23.91287	-.007622
#2	12.75274	.0028823	.4351928	.0043320	93.80606	23.91793	-.004731
#3	12.85442	.0092920	.4284415	.0037972	93.64454	23.73762	-.005537

Sample Name: L2864-11 Acquired: 06/11/2020 16:26:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D61 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002724	.1968970	5.608280
Stddev	.000236	.0015885	.021607
%RSD	8.657425	.8067485	.3852765

#1	-.002979	.1983615	5.606504
#2	-.002680	.1952084	5.587616
#3	-.002514	.1971211	5.630721

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.6947	1943.984	45290.71	10240.47	2501.413
Stddev	3.1651	3.128	58.80	50.46	2.840
%RSD	.3191639	.1608990	.1298198	.4927639	.1135385

#1	995.3053	1945.358	45358.44	10184.37	2503.998
#2	989.3989	1940.405	45260.94	10282.16	2498.373
#3	990.3799	1946.190	45252.75	10254.89	2501.867

Sample Name: L2864-12 Acquired: 06/11/2020 16:30:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D67 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0120747	.0011678	.0168616	-.002110	-.002051	-.083370
Stddev	.0009956	.0017935	.0026526	.004809	.002485	.008585
%RSD	8.245158	153.5773	15.73172	227.9328	121.1663	10.29783

#1	.0117846	.0027532	.0166826	-.006354	-.002700	-.074009
#2	.0112564	.0015291	.0195992	.003113	-.004147	-.090876
#3	.0131831	-.000779	.0143030	-.003088	.000694	-.085225

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0432976	.0000819	-.000111	158.1422	.0002151	-.000732
Stddev	.0005376	.0000879	.000160	.5828	.0001223	.000147
%RSD	1.241739	107.3268	144.4833	.3684983	56.87719	20.08065

#1	.0438699	.0001802	-.000289	158.3166	.0001682	-.000780
#2	.0428031	.0000110	.000021	157.4922	.0001231	-.000567
#3	.0432198	.0000545	-.000065	158.6179	.0003539	-.000849

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0175793	.6874988	1.423807	203.5560	.0000847	.0008783
Stddev	.0012208	.0074639	.001495	.8021	.0008294	.0002821
%RSD	6.944603	1.085661	.1049870	.3940557	978.7097	32.12109

#1	.0161763	.6925953	1.424319	203.9197	.0000188	.0011976
#2	.0183994	.6789315	1.422124	202.6364	-.000710	.0006628
#3	.0181621	.6909697	1.424979	204.1117	.000945	.0007745

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	131.1052	.0143302	.0275774	15.34366	-.000915	.4771249
Stddev	.3238	.0030579	.0009160	.02257	.006400	.0037132
%RSD	.2469667	21.33899	3.321452	.1470756	699.6146	.7782540

#1	130.8738	.0109744	.0265230	15.36806	.006475	.4790697
#2	130.9665	.0169593	.0281767	15.32353	-.004619	.4728432
#3	131.4752	.0150568	.0280325	15.33940	-.004601	.4794617

Sample Name: L2864-12 Acquired: 06/11/2020 16:30:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D67 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029413	F 138.3386	23.83375	-.007001	-.003950	.2302994
Stddev	.0004026	.0366	.13246	.003148	.000554	.0015080
%RSD	13.68798	.0264885	.5557488	44.97062	14.02331	.6548010

#1	.0025441	138.3184	23.85118	-.009670	-.003809	.2320113
#2	.0033491	138.3809	23.69344	-.003529	-.004561	.2297191
#3	.0029307	138.3165	23.95662	-.007803	-.003481	.2291677

Elem	Sr4077
Units	ppm
Avg	7.407476
Stddev	.082614
%RSD	1.115279

#1	7.480795
#2	7.317965
#3	7.423669

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	977.5998	1913.352	44652.72	10184.69	2441.953
Stddev	1.6423	3.178	117.21	49.31	1.900
%RSD	.1679912	.1661095	.2624977	.4841697	.0778048

#1	976.5639	1910.571	44546.72	10183.19	2439.850
#2	976.7421	1912.669	44778.60	10234.73	2443.545
#3	979.4933	1916.817	44632.85	10136.15	2442.465

Sample Name: L2864-13 Acquired: 06/11/2020 16:34:43 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D75 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0116055	-.001723	.0126459	-.000214	-.002213	-.035202	.0261385
Stddev	.0094091	.002324	.0039058	.001160	.000957	.009307	.0004856
%RSD	81.07516	134.8534	30.88597	541.2498	43.22907	26.43733	1.857764

#1	.0198142	-.001183	.0110265	-.000399	-.002463	-.028630	.0264444
#2	.0136651	-.004270	.0171010	-.001271	-.001157	-.045851	.0263925
#3	.0013371	.000283	.0098104	.001027	-.003021	-.031125	.0255786

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000970	-.000063	100.3984	.0002850	-.001846	.0046694	-.093759
Stddev	.0000547	.000077	.2909	.0001871	.000144	.0011128	.010410
%RSD	56.36340	122.7632	.2897239	65.64183	7.825618	23.83212	11.10248

#1	.0001550	.000025	100.2657	.0004481	-.001967	.0047142	-.098773
#2	.0000463	-.000121	100.7320	.0003262	-.001686	.0057592	-.081792
#3	.0000897	-.000092	100.1975	.0000808	-.001885	.0035349	-.100713

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077488	116.4950	-.000906	.0008267	76.71596	.0306327	.0077208
Stddev	.0006548	.3022	.000783	.0001726	.31736	.0019294	.0024859
%RSD	8.450029	.2594021	86.38653	20.87435	.4136884	6.298322	32.19738

#1	.0071148	116.2575	-.001633	.0009347	76.45485	.0314696	.0055172
#2	.0077092	116.8352	-.001008	.0006277	77.06919	.0320023	.0072295
#3	.0084226	116.3924	-.000078	.0009177	76.62382	.0284262	.0104157

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.44529	.0029546	.3530000	.0035580	74.48745	23.16206	-.005459
Stddev	.02639	.0012550	.0017306	.0002121	.20323	.05379	.001259
%RSD	.2526176	42.47470	.4902547	5.962043	.2728433	.2322351	23.05870

#1	10.41681	.0015379	.3547481	.0033410	74.34035	23.21908	-.004061
#2	10.45016	.0033990	.3512875	.0037649	74.40264	23.15488	-.005814
#3	10.46891	.0039269	.3529645	.0035681	74.71935	23.11222	-.006502

Sample Name: L2864-13 Acquired: 06/11/2020 16:34:43 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D75 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002172	.1614429	4.501640
Stddev	.000381	.0004136	.023662
%RSD	17.52666	.2561885	.5256251

#1	-.002525	.1618965	4.474336
#2	-.002224	.1610867	4.516142
#3	-.001768	.1613456	4.514443

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	989.6147	1959.389	45266.75	10270.25	2557.308
Stddev	3.5466	3.927	133.08	11.16	4.524
%RSD	.3583804	.2004227	.2939861	.1086257	.1769061

#1	985.5219	1961.656	45390.04	10278.18	2558.737
#2	991.5401	1961.658	45125.67	10257.49	2560.945
#3	991.7822	1954.855	45284.53	10275.08	2552.242

Sample Name: L2864-14 Acquired: 06/11/2020 16:38:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D79 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0165394	-.000169	.0140410	.0041699	-.002629	-.028079	.0219666
Stddev	.0061852	.004518	.0026079	.0062314	.002814	.010245	.0003099
%RSD	37.39646	2674.113	18.57360	149.4398	107.0392	36.48482	1.410698

#1	.0117642	-.003178	.0123232	.0057328	.000355	-.027726	.0218667
#2	.0235264	-.002356	.0170419	-.002694	-.003006	-.038496	.0217191
#3	.0143277	.005027	.0127581	.009471	-.005236	-.018016	.0223142

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001912	-.000049	84.98362	.0003449	-.001607	.0144622	-.068218
Stddev	.0000265	.000029	.05511	.0005218	.000242	.0009113	.005871
%RSD	13.87157	60.31015	.0648535	151.3017	15.09096	6.301027	8.605996

#1	.0001680	-.000023	84.92443	.0008126	-.001634	.0152348	-.074907
#2	.0002201	-.000081	84.99295	.0004401	-.001834	.0146946	-.065830
#3	.0001856	-.000043	85.03346	-.000218	-.001352	.0134573	-.063918

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018859	98.47955	-.000648	.0008545	67.84471	.0318276	.0172869
Stddev	.0002420	.18585	.000587	.0002498	.23324	.0008902	.0074435
%RSD	12.83403	.1887230	90.63187	29.23359	.3437849	2.797064	43.05870

#1	.0017527	98.45605	-.000395	.0009441	67.78225	.0312743	.0234458
#2	.0017397	98.30657	-.001319	.0010471	67.64907	.0328545	.0193996
#3	.0021653	98.67604	-.000230	.0005722	68.10283	.0313540	.0090154

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.068545	.0023930	.3250747	.0043187	75.72299	22.52700	-.007295
Stddev	.087766	.0018920	.0042522	.0003304	.23754	.09717	.000512
%RSD	.9678115	79.06080	1.308071	7.649633	.3136930	.4313439	7.021689

#1	8.977033	.0002660	.3299093	.0040287	75.53232	22.63743	-.007544
#2	9.152012	.0038882	.3233995	.0042490	75.64758	22.48902	-.007635
#3	9.076591	.0030249	.3219152	.0046783	75.98908	22.45456	-.006706

Sample Name: L2864-14 Acquired: 06/11/2020 16:38:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D79 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002055	.1407874	3.730062
Stddev	.000330	.0013724	.021588
%RSD	16.04542	.9748074	.5787586

#1	-.001754	.1394419	3.752370
#2	-.002407	.1407351	3.728543
#3	-.002004	.1421853	3.709274

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.975	1966.008	45786.63	10368.28	2582.948
Stddev	7.209	1.691	192.11	28.71	3.897
%RSD	.7201638	.0860116	.4195730	.2768933	.1508725

#1	993.813	1967.715	45565.31	10338.99	2583.561
#2	1000.884	1964.333	45910.18	10396.37	2586.502
#3	1008.229	1965.976	45884.42	10369.49	2578.781

Sample Name: L2864-15 Acquired: 06/11/2020 16:43:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D84 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052205	-.001896	.0128302	-.000719	-.001347	-.038053	.0242870
Stddev	.0031355	.002819	.0022686	.001427	.000837	.007584	.0003174
%RSD	60.06221	148.6960	17.68143	198.5003	62.12081	19.92944	1.306980

#1	.0028768	-.003919	.0124469	-.001574	-.002253	-.037036	.0239216
#2	.0087823	.001324	.0107777	-.001511	-.000603	-.031028	.0244445
#3	.0040023	-.003092	.0152660	.000928	-.001186	-.046093	.0244948

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001214	.0000239	101.6981	.0010640	-.001879	.0085658	-.099341
Stddev	.0000413	.0000501	.3496	.0002198	.000069	.0018980	.002803
%RSD	34.04391	209.9175	.3437642	20.65611	3.651924	22.15818	2.821707

#1	.0001032	-.000034	102.0442	.0012854	-.001958	.0065620	-.097420
#2	.0000923	.000048	101.7049	.0008459	-.001833	.0103366	-.098046
#3	.0001687	.000057	101.3451	.0010607	-.001845	.0087989	-.102558

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0341848	120.3422	-.000638	.0008791	79.01344	.0277344	.0667601
Stddev	.0005781	.1435	.000324	.0003431	.23912	.0009467	.0051398
%RSD	1.691107	.1192406	50.72024	39.03012	.3026331	3.413585	7.698966

#1	.0347580	120.3867	-.000736	.0012739	79.02525	.0267570	.0671494
#2	.0341943	120.4582	-.000277	.0006537	79.24644	.0286472	.0716943
#3	.0336019	120.1818	-.000902	.0007096	78.76863	.0277989	.0614367

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.57764	.0001060	.3605107	.0055027	77.96290	22.50780	-.005264
Stddev	.06556	.0032572	.0016689	.0005446	.09215	.07299	.001643
%RSD	.6198076	3071.942	.4629212	9.896516	.1181930	.3242905	31.21357

#1	10.62779	.0037020	.3586456	.0054270	77.98491	22.43699	-.003369
#2	10.50345	-.002647	.3610236	.0049999	77.86174	22.58280	-.006135
#3	10.60167	-.000737	.3618630	.0060811	78.04205	22.50362	-.006288

Sample Name: L2864-15 Acquired: 06/11/2020 16:43:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D84 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002028	.1644149	4.545101
Stddev	.001748	.0017208	.022471
%RSD	86.17047	1.046598	.4944034

#1	-.003855	.1636996	4.552487
#2	-.000372	.1631671	4.562950
#3	-.001857	.1663779	4.519867

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1004.402	1957.927	45942.67	10339.81	2549.719
Stddev	3.362	3.217	265.34	30.56	3.048
%RSD	.3347323	.1642812	.5775405	.2955564	.1195417

#1	1002.100	1955.222	45809.99	10313.87	2550.294
#2	1002.845	1961.483	45769.85	10332.07	2552.438
#3	1008.260	1957.074	46248.18	10373.50	2546.424

Sample Name: PB129497BL Acquired: 06/11/2020 16:47:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW497 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002160	-.004337	-.001138	.0015973	.0002454	.0032915	-.001201
Stddev	.005426	.000871	.000182	.0025032	.0017988	.0022330	.000237
%RSD	251.2503	20.08439	16.00114	156.7121	732.8932	67.84130	19.71040

#1	-.005825	-.004819	-.000938	.0027271	.0020452	.0017445	-.001350
#2	.004074	-.003331	-.001182	-.001272	-.001552	.0058515	-.001325
#3	-.004727	-.004860	-.001295	.003337	.000244	.0022787	-.000928

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000083	.0000217	-.010706	.0002559	.0001453	.0049253	-.005765
Stddev	.0000542	.0000984	.005740	.0000891	.0003004	.0021274	.001391
%RSD	652.7707	454.2186	53.61761	34.83710	206.6635	43.19372	24.13318

#1	-.000005	.0000296	-.010633	.0001766	.0003790	.0064953	-.006289
#2	-.000038	-.000081	-.016483	.0003524	.0002505	.0057765	-.006817
#3	.000068	.000116	-.005003	.0002387	-.000193	.0025041	-.004187

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000069	.0059948	-.000511	.0010031	-.021002	-.000158	-.000459
Stddev	.000393	.0167647	.000099	.0001270	.057221	.001485	.004058
%RSD	569.3149	279.6524	19.33028	12.66216	272.4516	942.5189	884.1736

#1	.000353	.0029804	-.000588	.0009780	-.086489	-.001205	.001203
#2	-.000424	-.009058	-.000399	.0011408	.004139	-.000810	-.005084
#3	-.000137	.024062	-.000545	.0008905	.019343	.001542	.002504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.234742	-.004709	-.006860	-.000113	-.003910	-.008043	.0002445
Stddev	.073560	.000934	.000501	.000035	.007775	.000966	.0007486
%RSD	31.33676	19.82515	7.301305	30.98844	198.8645	12.01385	306.1467

#1	-.158956	-.004513	-.006329	-.000139	.002334	-.007954	-.000397
#2	-.305854	-.003889	-.006927	-.000126	-.012618	-.009051	.000064
#3	-.239414	-.005725	-.007324	-.000073	-.001445	-.007124	.001067

Sample Name: PB129497BL Acquired: 06/11/2020 16:47:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW497 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000925	.0064789	.0000694
Stddev	.000424	.0013613	.0000293
%RSD	45.82418	21.01067	42.27826

#1	-.001381	.0079389	.0000861
#2	-.000851	.0052445	.0000866
#3	-.000543	.0062533	.0000355

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.687	1976.004	45881.75	10116.94	2688.565
Stddev	14.964	3.601	79.38	20.76	3.618
%RSD	1.492344	.1822518	.1730174	.2051834	.1345765

#1	985.628	1971.869	45795.76	10121.60	2686.451
#2	1008.839	1978.456	45952.23	10094.25	2692.742
#3	1013.594	1977.686	45897.26	10134.98	2686.500

Sample Name: PB129497BS Acquired: 06/11/2020 16:51:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS497 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0188207	.0489378	.0227176	.0756344	.1224853	.3946620
Stddev	.0073673	.0032555	.0012778	.0049146	.0025736	.0036669
%RSD	39.14464	6.652340	5.624724	6.497781	2.101127	.9291115

#1	.0247640	.0478060	.0241911	.0771868	.1253890	.3911967
#2	.0211202	.0526081	.0220461	.0701311	.1204861	.3985017
#3	.0105779	.0463992	.0219155	.0795852	.1215809	.3942876

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3730521	.0099076	.0099038	9.466353	.0216198	.0951628
Stddev	.0013996	.0001238	.0001470	.049566	.0003954	.0005858
%RSD	.3751753	1.249200	1.483843	.5235979	1.828694	.6155960

#1	.3737554	.0099742	.0100733	9.520214	.0216438	.0945056
#2	.3714403	.0099838	.0098131	9.422660	.0220026	.0953528
#3	.3739605	.0097648	.0098249	9.456185	.0212129	.0956301

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0458627	.1954034	.0312607	9.451432	.0825888	.0196450
Stddev	.0025213	.0044580	.0002481	.031286	.0006635	.0003930
%RSD	5.497569	2.281423	.7937641	.3310162	.8033962	2.000743

#1	.0437100	.1973935	.0314301	9.483655	.0831161	.0191944
#2	.0486365	.1902970	.0309759	9.421177	.0818438	.0198234
#3	.0452415	.1985197	.0313761	9.449464	.0828065	.0199173

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.607827	.1007815	.1291127	9.310659	.0164323	F .0112349
Stddev	.015017	.0027542	.0043690	.037933	.0011355	.0010511
%RSD	.1563010	2.732836	3.383839	.4074148	6.909988	9.355581

#1	9.590490	.1016130	.1248718	9.308619	.0151816	.0100904
#2	9.616797	.0977074	.1335994	9.273788	.0167170	.0121569
#3	9.616193	.1030242	.1288670	9.349572	.0173984	.0114574

Sample Name: PB129497BS Acquired: 06/11/2020 16:51:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS497 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0209232	.1657983	.1913122	.0126279	.1958144	F .0967641
Stddev	.0002171	.0025705	.0025842	.0011098	.0009574	.0022237
%RSD	1.037815	1.550391	1.350799	8.788284	.4889123	2.298053

#1	.0206846	.1686623	.1939763	.0113480	.1963096	.0947637
#2	.0209757	.1636912	.1911444	.0132132	.1947109	.0991584
#3	.0211092	.1650413	.1888160	.0133225	.1964227	.0963702

Elem	Sr4077
Units	ppm
Avg	.1963511
Stddev	.0004117
%RSD	.2096737

#1	.1968262
#2	.1961286
#3	.1960986

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1002.089	1973.046	45874.10	10108.42	2687.646
Stddev	1.568	2.196	76.34	44.78	4.091
%RSD	.1564502	.1112862	.1664068	.4429545	.1522102

#1	1001.169	1973.738	45892.19	10063.23	2683.961
#2	1001.199	1974.813	45939.76	10109.26	2692.048
#3	1003.899	1970.588	45790.34	10152.78	2686.929

Sample Name: L2917-01 Acquired: 06/11/2020 16:55:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D53 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0044414	.0033181	.0109287	-.009352	-.002175	-.030570
Stddev	.0045822	.0029738	.0016893	.001007	.001485	.008815
%RSD	103.1689	89.62410	15.45701	10.76282	68.27069	28.83416

#1	.0092277	.0026458	.0115309	-.010281	-.003487	-.038720
#2	.0000950	.0065706	.0122344	-.009492	-.000563	-.031777
#3	.0040017	.0007380	.0090209	-.008283	-.002477	-.021215

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0356819	.0000153	.0000259	131.3320	.0008429	.0000231
Stddev	.0003446	.0000503	.0000373	.4855	.0002047	.0002877
%RSD	.9658341	329.1671	143.8269	.3696390	24.29096	1248.334

#1	.0354031	.0000734	.0000657	131.5406	.0007493	.0003470
#2	.0360672	-.000013	-.000008	131.6782	.0007017	-.000075
#3	.0355755	-.000015	.000021	130.7771	.0010777	-.000202

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0028837	-.070664	2.651207	172.0576	.0021326	.0010712
Stddev	.0008340	.003290	.006054	.4550	.0005235	.0001405
%RSD	28.92266	4.655738	.2283660	.2644581	24.54746	13.11851

#1	.0025038	-.073916	2.654130	172.1761	.0019543	.0009291
#2	.0023072	-.070737	2.655246	172.4416	.0017216	.0012101
#3	.0038400	-.067338	2.644246	171.5551	.0027220	.0010743

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.5814	.0396220	.0099244	13.82036	.0172367	.3924496
Stddev	.3424	.0031114	.0055106	.10394	.0007626	.0013068
%RSD	.2172902	7.852694	55.52570	.7520521	4.424487	.3329830

#1	157.9652	.0415113	.0162295	13.93960	.0170239	.3911085
#2	157.4719	.0413238	.0075142	13.74896	.0180832	.3937192
#3	157.3072	.0360309	.0060295	13.77252	.0166031	.3925210

Sample Name: L2917-01 Acquired: 06/11/2020 16:55:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D53 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0040532	F 129.5431	21.00887	-.005311	-.001912	.2005928
Stddev	.0004515	.0262	.06819	.000392	.000391	.0011939
%RSD	11.14022	.0202214	.3245720	7.374805	20.47022	.5951743

#1	.0041811	129.5512	20.96262	-.005540	-.001539	.2019681
#2	.0035515	129.5643	21.08717	-.005533	-.002320	.1999875
#3	.0044270	129.5138	20.97680	-.004859	-.001879	.1998230

Elem	Sr4077
Units	ppm
Avg	6.072996
Stddev	.029049
%RSD	.4783314

#1	6.095092
#2	6.083804
#3	6.040092

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	994.2774	1934.498	45426.39	10257.66	2476.588
Stddev	5.4833	4.326	85.34	23.32	3.746
%RSD	.5514898	.2236020	.1878707	.2273667	.1512576

#1	989.5688	1935.540	45386.62	10236.11	2480.226
#2	1000.298	1929.747	45524.36	10254.44	2472.742
#3	992.966	1938.208	45368.19	10282.42	2476.796

Sample Name: L2917-02 Acquired: 06/11/2020 16:59:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D53D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048807	.0011175	.0128887	-.006040	-.003143	-.020297
Stddev	.0014088	.0024912	.0011773	.001153	.001244	.007083
%RSD	28.86470	222.9210	9.134261	19.08410	39.58094	34.89557

#1	.0058245	.0032070	.0119437	-.004996	-.004440	-.018550
#2	.0032613	-.001639	.0125149	-.007277	-.003027	-.014252
#3	.0055562	.001785	.0142075	-.005848	-.001961	-.028090

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0357597	.0000691	-.000057	131.0214	.0012028	.0001055
Stddev	.0001408	.0000859	.000037	.9218	.0005166	.0003043
%RSD	.3938504	124.2975	64.26292	.7035439	42.94999	288.2833

#1	.0356666	.0000655	-.000077	130.9866	.0006275	-.000091
#2	.0359217	.0001568	-.000080	130.1175	.0016269	.000456
#3	.0356908	-.000015	-.000015	131.9601	.0013540	-.000048

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039242	-.072237	2.650719	171.7166	.0020051	.0013025
Stddev	.0020610	.006726	.022447	1.3584	.0005126	.0002104
%RSD	52.52092	9.310361	.8468178	.7910687	25.56536	16.15115

#1	.0016236	-.066802	2.654808	172.0963	.0015562	.0015055
#2	.0045468	-.070150	2.626509	170.2087	.0018954	.0013167
#3	.0056021	-.079759	2.670841	172.8447	.0025637	.0010854

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.2873	.0397247	.0128984	13.81957	.0143449	.3922718
Stddev	1.6551	.0042680	.0032825	.19147	.0014851	.0054776
%RSD	1.045653	10.74405	25.44914	1.385529	10.35310	1.396373

#1	158.2322	.0446432	.0093151	13.62354	.0141411	.3922054
#2	156.6603	.0369965	.0136202	13.82904	.0129722	.3868277
#3	159.9692	.0375344	.0157600	14.00614	.0159214	.3977823

Sample Name: L2917-02 Acquired: 06/11/2020 16:59:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D53D Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036944	F 129.6194	20.84847	-.006793	-.002873	.2003783
Stddev	.0002387	.1066	.15749	.001731	.001096	.0004566
%RSD	6.461942	.0822501	.7553876	25.48288	38.13951	.2278769

#1	.0034219	129.5216	20.85611	-.004954	-.003701	.2002551
#2	.0037948	129.6035	20.68729	-.008391	-.001631	.1999959
#3	.0038665	129.7331	21.00199	-.007033	-.003288	.2008838

Elem	Sr4077
Units	ppm
Avg	6.053715
Stddev	.049150
%RSD	.8118985

#1	6.080551
#2	5.996989
#3	6.083605

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	987.6086	1924.210	45117.71	10247.77	2466.104
Stddev	6.5541	2.472	97.15	97.07	1.603
%RSD	.6636351	.1284690	.2153312	.9472550	.0650183

#1	983.8949	1921.458	45098.63	10269.77	2464.364
#2	983.7547	1924.927	45031.52	10331.95	2466.424
#3	995.1762	1926.244	45222.99	10141.58	2467.523

Sample Name: CCV019 Acquired: 06/11/2020 17:04:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.236457	5.012874	24.61227	5.196010	5.285260	408.4772	9.991572
Stddev	.016717	.011364	.02955	.018127	.003225	.8702	.036698
%RSD	.3192365	.2266902	.1200751	.3488576	.0610098	.2130340	.3672918

#1	5.234577	5.000914	24.58785	5.183284	5.286132	408.2095	10.03377
#2	5.220760	5.023529	24.60382	5.187981	5.281689	407.7723	9.96709
#3	5.254034	5.014178	24.64512	5.216764	5.287959	409.4498	9.97386

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4761513	2.490345	381.9750	15.43508	2.509208	14.32832	399.7351
Stddev	.0012972	.005585	1.5734	.02860	.003341	.02190	.7600
%RSD	.2724362	.2242691	.4119088	.1853024	.1331627	.1528128	.1901272

#1	.4748660	2.484132	381.6306	15.45955	2.505362	14.32418	400.3023
#2	.4761277	2.491951	380.6023	15.40364	2.511404	14.30880	398.8716
#3	.4774601	2.494951	383.6920	15.44206	2.510856	14.35200	400.0315

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.39392	387.1554	2.543066	1.194529	389.7613	2.437371	14.91125
Stddev	.02645	1.3674	.002976	.004745	.3612	.015402	.11307
%RSD	.1837461	.3531994	.1170322	.3972070	.0926700	.6319198	.7582988

#1	14.41791	386.4323	2.540570	1.195148	389.4085	2.445330	14.79558
#2	14.36556	386.3014	2.546360	1.198933	389.7452	2.447166	15.02153
#3	14.39829	388.7326	2.542269	1.189505	390.1303	2.419618	14.91662

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.6329	5.356453	4.903565	5.234399	5.244902	4.668890	5.184320
Stddev	.5644	.004028	.005157	.004180	.022014	.002943	.025814
%RSD	.3673609	.0752072	.1051694	.0798613	.4197158	.0630371	.4979267

#1	153.3954	5.354055	4.902485	5.229859	5.248444	4.667556	5.158382
#2	153.2261	5.354200	4.899033	5.235247	5.264931	4.666850	5.210009
#3	154.2773	5.361103	4.909176	5.238090	5.221333	4.672264	5.184568

Sample Name: CCV019 Acquired: 06/11/2020 17:04:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV019 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.915507	5.169887	5.037093
Stddev	.014520	.009739	.003447
%RSD	.2953846	.1883735	.0684306

#1	4.916746	5.171871	5.033824
#2	4.900407	5.159309	5.040694
#3	4.929367	5.178481	5.036761

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	836.5042	1657.124	41083.10	9672.068	2084.989
Stddev	8.5543	1.749	229.78	13.625	1.046
%RSD	1.022630	.1055445	.5593133	.1408647	.0501650

#1	841.1852	1655.112	41048.56	9658.612	2084.480
#2	826.6309	1657.982	40872.53	9685.855	2084.296
#3	841.6966	1658.278	41328.19	9671.738	2086.192

Sample Name: CCB019 Acquired: 06/11/2020 17:08:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB019 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002662	.0006253	.0026218	-.001130	.0015889	.0138574	-.001052
Stddev	.002898	.0036870	.0019580	.000577	.0011605	.0027423	.000014
%RSD	108.8693	589.6672	74.68167	51.03208	73.03949	19.78958	1.377145

#1	-.005561	.0048547	.0036619	-.001670	.0007247	.0140784	-.001069
#2	.000234	-.001911	.0003632	-.000523	.0011341	.0164826	-.001045
#3	-.002658	-.001068	.0038403	-.001197	.0029080	.0110113	-.001042

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000865	.0000255	.0030677	.0004160	-.000078	.0035013	.0141574
Stddev	.0000143	.0001687	.0021110	.0003109	.000304	.0023990	.0051537
%RSD	16.52867	661.0983	68.81357	74.74464	387.5946	68.51951	36.40247

#1	.0001030	-.000085	.0008075	.0007491	.000272	.0031134	.0199683
#2	.0000774	-.000058	.0034074	.0001335	-.000266	.0013198	.0123638
#3	.0000791	.000220	.0049882	.0003653	-.000241	.0060706	.0101403

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005482	.0093614	-.000433	.0014088	.1251988	.0008216	-.003006
Stddev	.0003820	.0035783	.000224	.0001597	.1508849	.0004902	.000809
%RSD	69.67796	38.22379	51.60581	11.33451	120.5162	59.66623	26.91124

#1	.0003502	.0086715	-.000591	.0013007	.2408782	.0005454	-.002473
#2	.0009885	.0061783	-.000531	.0015922	.1801863	.0005318	-.002608
#3	.0003058	.0132344	-.000177	.0013336	-.045468	.0013875	-.003937

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.159855	-.003461	.0018241	.0008850	-.006233	-.007196	.0001714
Stddev	.007616	.003125	.0011669	.0002024	.000831	.000639	.0008065
%RSD	4.764034	90.28821	63.97226	22.86520	13.33628	8.877692	470.6220

#1	-.158939	.000138	.0016389	.0006540	-.005728	-.006807	-.000561
#2	-.152739	-.005033	.0030726	.0010306	-.005779	-.006848	.001036
#3	-.167887	-.005488	.0007609	.0009706	-.007193	-.007934	.000039

Sample Name: CCB019 Acquired: 06/11/2020 17:08:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB019 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000068	.0066371	.0001068
Stddev	.000365	.0011006	.0000526
%RSD	533.2237	16.58326	49.28390

#1	.000201	.0071208	.0001642
#2	.000078	.0074130	.0000952
#3	-.000484	.0053774	.0000609

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1003.574	1983.574	45994.99	10060.08	2691.340
Stddev	10.953	8.350	211.57	32.55	5.426
%RSD	1.091353	.4209658	.4599790	.3235388	.2015936

#1	996.365	1979.048	45844.45	10022.50	2687.245
#2	1016.177	1993.210	46236.89	10078.98	2697.494
#3	998.178	1978.464	45903.64	10078.78	2689.282

Sample Name: L2917-03 Acquired: 06/11/2020 17:12:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D53S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0477167	.0408505	.0343247	.0581397	.1087739	2.021253
Stddev	.0056877	.0051690	.0017674	.0039743	.0013983	.003577
%RSD	11.91974	12.65340	5.149101	6.835797	1.285516	.1769867

#1	.0542842	.0449779	.0328016	.0560635	.1083726	2.017799
#2	.0443995	.0350529	.0339099	.0627221	.1076202	2.021018
#3	.0444664	.0425206	.0362626	.0556334	.1103290	2.024942

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.152662	.0524384	.0541513	130.9266	.2236199	.5314253
Stddev	.003393	.0000398	.0001419	.5042	.0020691	.0013679
%RSD	.1575991	.0759642	.2620921	.3850723	.9252596	.2573973

#1	2.151018	.0523964	.0541477	131.4194	.2257340	.5300401
#2	2.150405	.0524432	.0540111	130.4118	.2215990	.5314608
#3	2.156563	.0524757	.0542949	130.9486	.2235265	.5327751

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2148181	1.016910	3.159334	171.4903	.5423248	.0525142
Stddev	.0020103	.008543	.007668	.3298	.0007982	.0001509
%RSD	.9357956	.8400795	.2427160	.1923385	.1471794	.2873765

#1	.2166192	1.009656	3.167104	171.8150	.5415196	.0526580
#2	.2151857	1.026326	3.151772	171.1555	.5423390	.0525274
#3	.2126494	1.014748	3.159126	171.5003	.5431158	.0523571

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	157.4947	.5640703	.6082678	13.85183	.0132838	.3989403
Stddev	.0535	.0011865	.0085856	.08586	.0039425	.0009469
%RSD	.0339726	.2103403	1.411483	.6198098	29.67873	.2373467

#1	157.4745	.5651614	.6175112	13.80087	.0087959	.3991133
#2	157.4543	.5628072	.6005425	13.80367	.0148662	.3979189
#3	157.5554	.5642421	.6067497	13.95096	.0161891	.3997888

Sample Name: L2917-03 Acquired: 06/11/2020 17:12:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D53S Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0034123	F 129.9082	21.02027	-.004816	-.002572	.2011210
Stddev	.0002822	.1679	.05019	.001412	.001025	.0014300
%RSD	8.269360	.1292759	.2387807	29.33010	39.85410	.7110068

#1	.0036070	129.7530	21.02209	-.004175	-.002438	.2008480
#2	.0030887	130.0865	20.96919	-.003837	-.003657	.1998471
#3	.0035412	129.8851	21.06953	-.006435	-.001620	.2026678

Elem	Sr4077
Units	ppm
Avg	6.103199
Stddev	.048636
%RSD	.7968950

#1	6.116723
#2	6.049233
#3	6.143643

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.1941	1938.451	45258.60	10288.02	2462.688
Stddev	5.1087	3.295	59.99	21.45	6.822
%RSD	.5154110	.1699695	.1325562	.2084995	.2770167

#1	994.1153	1941.706	45190.46	10280.54	2470.450
#2	994.1718	1938.528	45303.48	10312.21	2459.970
#3	985.2952	1935.118	45281.86	10271.32	2457.644

Sample Name: L2917-01LX5 Acquired: 06/11/2020 17:16:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D53L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020087	-.001996	.0030642	-.002240	-.000791	-.012899	.0058386
Stddev	.0022936	.003919	.0006977	.000534	.003328	.004231	.0002635
%RSD	114.1836	196.3683	22.76852	23.83073	420.4361	32.80536	4.512681

#1	.0010799	-.001448	.0038153	-.001742	-.001737	-.008272	.0058286
#2	.0046211	-.006160	.0024364	-.002176	-.003544	-.013853	.0061069
#3	.0003252	.001621	.0029408	-.002803	.002907	-.016572	.0055802

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000871	.0000377	25.87671	.0002912	-.000647	.0038787	-.015768
Stddev	.0000317	.0000961	.03293	.0003291	.000427	.0010605	.001691
%RSD	36.36926	254.6174	.1272654	112.9941	65.98402	27.34111	10.72328

#1	.0000815	.0001242	25.89561	.0006660	-.000842	.0044598	-.013882
#2	.0001213	.0000547	25.83868	.0001580	-.000942	.0045217	-.016274
#3	.0000587	-.000066	25.89583	.0000496	-.000158	.0026547	-.017149

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5294449	32.95186	-.000521	.0008467	30.77717	.0072277	-.001695
Stddev	.0006463	.05278	.000244	.0001325	.20228	.0021379	.004662
%RSD	.1220613	.1601639	46.73189	15.64637	.6572486	29.57833	275.0818

#1	.5299925	32.99696	-.000628	.0008456	30.93135	.0059995	.003648
#2	.5287321	32.89382	-.000243	.0007148	30.54813	.0059875	-.004934
#3	.5296102	32.96481	-.000694	.0009797	30.85204	.0096963	-.003798

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.304416	.0013250	.0737677	.0004462	23.61796	4.152045	-.002467
Stddev	.062832	.0041468	.0010400	.0003351	.04670	.009536	.001029
%RSD	2.726604	312.9593	1.409810	75.11189	.1977394	.2296675	41.71881

#1	2.376369	.0053626	.0739342	.0003496	23.59916	4.142311	-.003386
#2	2.260375	.0015356	.0726545	.0001699	23.67114	4.161369	-.002660
#3	2.276505	-.002923	.0747144	.0008190	23.58360	4.152455	-.001355

Sample Name: L2917-01LX5 Acquired: 06/11/2020 17:16:30 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D53L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000419	.0426138	1.187538
Stddev	.000315	.0006168	.002344
%RSD	75.07972	1.447488	.1973827

#1	-.000764	.0426587	1.188341
#2	-.000347	.0419757	1.189375
#3	-.000147	.0432070	1.184898

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.535	1959.863	45639.89	10170.29	2620.355
Stddev	9.732	7.040	478.72	30.59	8.579
%RSD	.9716719	.3591878	1.048916	.3008204	.3273963

#1	993.275	1967.094	45326.94	10203.95	2628.837
#2	999.066	1959.463	45401.76	10144.17	2620.545
#3	1012.263	1953.032	46190.99	10162.74	2611.682

Sample Name: L2864-16 Acquired: 06/11/2020 17:20:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D00 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1487955	.0006051	.0095609	-.001608	-.001470	-.008725
Stddev	.0019809	.0013429	.0011865	.006869	.003456	.004492
%RSD	1.331269	221.9133	12.40960	427.1832	235.1217	51.48352

#1	.1465774	.0019608	.0102036	-.009538	-.003707	-.003686
#2	.1494205	-.000725	.0102874	.002497	.002511	-.010180
#3	.1503884	.000579	.0081918	.002217	-.003213	-.012310

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20.62096	.0001958	.0000017	79.71740	.0001536	-.001864
Stddev	.11703	.0000206	.0000166	.28858	.0002533	.000441
%RSD	.5675458	10.51979	984.1039	.3620027	164.9170	23.68413

#1	20.51541	.0001970	.0000198	79.90664	.0004324	-.002066
#2	20.60066	.0002158	-.000013	79.86031	-.000062	-.002168
#3	20.74681	.0001746	-.000002	79.38526	.000091	-.001358

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0029543	10.29650	.7793733	140.1524	-.000050	.0003529
Stddev	.0012857	.05916	.0030256	.5507	.000178	.0002174
%RSD	43.51900	.5745550	.3882030	.3929142	352.8727	61.59793

#1	.0023306	10.34479	.7783167	140.5667	-.000236	.0002009
#2	.0020994	10.31419	.7827855	140.3630	-.000034	.0002559
#3	.0044328	10.23051	.7770177	139.5275	.000119	.0006018

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	138.6934	.0005640	.0656326	7.639881	.0108842	.6170082
Stddev	.7979	.0022496	.0050881	.056611	.0020796	.0048783
%RSD	.5752742	398.8332	7.752379	.7409978	19.10688	.7906370

#1	139.1789	.0006866	.0670279	7.684996	.0085203	.6223102
#2	139.1288	.0027499	.0599925	7.658292	.0124321	.6160048
#3	137.7726	-.001744	.0698775	7.576356	.0117002	.6127097

Sample Name: L2864-16 Acquired: 06/11/2020 17:20:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D00 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099830	2.663170	17.49251	-.005583	-.002925	.2062311
Stddev	.0002447	.015566	.09133	.002935	.000203	.0005604
%RSD	2.451427	.5844851	.5220903	52.57529	6.951678	.2717586

#1	.0102606	2.658351	17.58774	-.006202	-.002886	.2068782
#2	.0098895	2.680575	17.40566	-.008160	-.003145	.2059176
#3	.0097987	2.650583	17.48414	-.002388	-.002743	.2058976

Elem	Sr4077
Units	ppm
Avg	5.772754
Stddev	.039543
%RSD	.6849897

#1	5.731121
#2	5.777334
#3	5.809808

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	991.8022	1952.794	45549.89	10339.25	2515.296
Stddev	9.3121	1.809	112.70	16.62	3.077
%RSD	.9389108	.0926462	.2474215	.1607878	.1223193

#1	981.2367	1951.109	45426.11	10320.22	2516.843
#2	998.8153	1952.566	45576.97	10350.94	2511.753
#3	995.3544	1954.706	45646.58	10346.60	2517.293

Sample Name: PB129498BL Acquired: 06/11/2020 17:28:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000885	.0029260	.0002240	-.000913	-.000168	.0015972	-.000801
Stddev	.000063	.0014915	.0010663	.003151	.001635	.0071186	.000260
%RSD	7.109324	50.97457	475.9935	345.1571	971.0469	445.6997	32.46148

#1	-.000958	.0044559	.0014432	-.002168	.000542	.0009382	-.001101
#2	-.000852	.0014762	-.000534	-.003242	-.002038	.0090224	-.000667
#3	-.000847	.0028458	-.000237	.002672	.000991	-.005169	-.000636

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000520	-.000021	-.018975	-.000071	-.000007	.0036738	-.007013
Stddev	.0000463	.000041	.003708	.000194	.000367	.0016098	.001636
%RSD	88.89438	199.2759	19.54392	272.3353	5296.405	43.81800	23.32466

#1	.0000736	.000018	-.015118	-.000157	.000252	.0038635	-.006245
#2	.0000836	-.000016	-.019293	-.000208	.000154	.0051802	-.005903
#3	-.000001	-.000064	-.022514	.000151	-.000427	.0019775	-.008891

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000797	.0170555	-.000655	.0006402	.0161119	.0003959	-.001819
Stddev	.0003332	.0159769	.000320	.0001683	.1731699	.0015357	.002472
%RSD	417.9767	93.67625	48.85564	26.28055	1074.797	387.9352	135.8925

#1	-.000254	-.001152	-.000868	.0004599	-.031073	.0001601	-.002394
#2	.000080	.023586	-.000287	.0007931	-.128575	-.001008	-.003954
#3	.000413	.028733	-.000810	.0006676	.207984	.002036	.000890

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.318226	-.002075	-.007495	-.000268	.0022377	-.008241	-.001452
Stddev	.056844	.003942	.000896	.000313	.0078012	.001396	.000500
%RSD	17.86278	189.9489	11.95357	116.4539	348.6237	16.93468	34.46392

#1	-.315654	-.001957	-.007362	.000053	.0033303	-.007100	-.001092
#2	-.262712	-.006075	-.006673	-.000571	.0094350	-.007827	-.001241
#3	-.376313	.001806	-.008450	-.000288	-.006052	-.009797	-.002023

Sample Name: PB129498BL Acquired: 06/11/2020 17:28:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW498 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000419	.0018143	-.000056
Stddev	.000994	.0016690	.000020
%RSD	237.2232	91.99292	35.39099

#1	-.001524	.0035739	-.000058
#2	.000402	.0016154	-.000074
#3	-.000135	.0002537	-.000035

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1001.167	1974.782	45844.15	10104.34	2688.657
Stddev	9.519	1.684	155.74	49.12	1.998
%RSD	.9507996	.0852974	.3397268	.4861338	.0743270

#1	995.484	1976.647	45740.75	10064.23	2687.357
#2	1012.157	1973.372	46023.28	10089.67	2690.958
#3	995.861	1974.327	45768.42	10159.13	2687.656

Sample Name: PB129498BS Acquired: 06/11/2020 17:32:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS498 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0198303	.0496325	.0198610	.0739569	.1226855	.3953537
Stddev	.0036942	.0044016	.0017408	.0011985	.0039363	.0080757
%RSD	18.62895	8.868451	8.765177	1.620499	3.208450	2.042665

#1	.0157452	.0545981	.0206694	.0746311	.1265563	.3983639
#2	.0208097	.0480885	.0178629	.0746664	.1228133	.4014920
#3	.0229362	.0462109	.0210507	.0725732	.1186868	.3862052

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3277316	.0100383	.0098752	9.304935	.0222353	.0947571
Stddev	.0003246	.0000541	.0000347	.034563	.0001038	.0006385
%RSD	.0990294	.5391214	.3509286	.3714484	.4670177	.6738104

#1	.3281053	.0101008	.0099092	9.310294	.0223079	.0949137
#2	.3275696	.0100069	.0098399	9.268006	.0221163	.0953027
#3	.3275200	.0100072	.0098765	9.336506	.0222815	.0940549

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0461286	.2020999	.0317268	9.321500	.0819340	.0195405
Stddev	.0011575	.0043004	.0002089	.020302	.0006948	.0002259
%RSD	2.509374	2.127848	.6583206	.2177923	.8480368	1.156094

#1	.0465392	.2057480	.0314867	9.320225	.0811333	.0196993
#2	.0448217	.2031934	.0318274	9.342408	.0822912	.0196403
#3	.0470248	.1973583	.0318664	9.301865	.0823776	.0192819

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.342132	.0982602	.1344829	9.282493	F .0125481	F .0116216
Stddev	.319441	.0017621	.0084305	.027653	.0011512	.0002540
%RSD	3.419355	1.793339	6.268861	.2979013	9.174119	2.185142

#1	9.698217	.1001394	.1354419	9.252597	.0128507	.0113853
#2	9.080753	.0966448	.1256138	9.287727	.0112758	.0115893
#3	9.247427	.0979965	.1423929	9.307154	.0135177	.0118901

Sample Name: PB129498BS Acquired: 06/11/2020 17:32:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS498 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0211506	.1588179	.1887833	.0112262	.1927416	F .0943724
Stddev	.0003488	.0053690	.0034031	.0011740	.0007438	.0010723
%RSD	1.649036	3.380573	1.802646	10.45759	.3859034	1.136220

#1	.0207816	.1641416	.1919399	.0124255	.1922517	.0944195
#2	.0211954	.1589074	.1892318	.0100793	.1935975	.0954203
#3	.0214749	.1534048	.1851782	.0111740	.1923757	.0932773

Elem	Sr4077
Units	ppm
Avg	.1949581
Stddev	.0004570
%RSD	.2344216

#1	.1950547
#2	.1953591
#3	.1944605

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.575	1960.911	45913.44	10159.41	2680.684
Stddev	6.756	2.490	163.59	45.41	3.066
%RSD	.6751645	.1270068	.3563004	.4469558	.1143606

#1	998.121	1958.355	45900.64	10113.36	2684.079
#2	995.390	1963.330	45756.63	10160.73	2679.855
#3	1008.215	1961.048	46083.06	10204.15	2678.119

Sample Name: L2909-01 Acquired: 06/11/2020 17:36:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075425	.0051415	.0208843	-.005718	-.000394	5.003163	.1869173
Stddev	.0024138	.0042874	.0009645	.004004	.000967	.018996	.0007552
%RSD	32.00229	83.38786	4.618409	70.02001	245.5454	.3796751	.4040336

#1	.0078730	.0066667	.0197721	-.002678	-.001356	4.982218	.1865023
#2	.0049806	.0003001	.0213892	-.004221	.000578	5.019276	.1864606
#3	.0097741	.0084578	.0214915	-.010254	-.000403	5.007996	.1877890

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003293	.0028424	28.51290	.0042114	.0097559	.0119159	2.037598
Stddev	.0000697	.0000452	.05846	.0004527	.0000868	.0012872	.021178
%RSD	21.17300	1.590269	.2050425	10.74902	.8898983	10.80260	1.039337

#1	.0002763	.0028803	28.57796	.0046696	.0096574	.0109072	2.056737
#2	.0004083	.0027924	28.49599	.0042000	.0097890	.0133657	2.041212
#3	.0003034	.0028546	28.46476	.0037645	.0098213	.0114748	2.014847

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.680870	6.388843	.0093454	.0010374	102.3280	.0065770	.0861899
Stddev	.004871	.047055	.0000804	.0000296	.2564	.0028275	.0032961
%RSD	.1817080	.7365223	.8601127	2.848952	.2505292	42.99090	3.824169

#1	2.686370	6.440959	.0093219	.0010221	102.6240	.0095438	.0877081
#2	2.679141	6.349476	.0092794	.0010714	102.1760	.0062740	.0884532
#3	2.677100	6.376095	.0094349	.0010186	102.1841	.0039132	.0824083

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.434034	.0631554	.0161272	-.000516	7.362796	10.74139	-.003892
Stddev	.118081	.0031555	.0011114	.000344	.007129	.03622	.000731
%RSD	8.234184	4.996351	6.891509	66.60941	.0968289	.3372203	18.77705

#1	1.551446	.0653127	.0150026	-.000295	7.363784	10.70003	-.004180
#2	1.435362	.0595338	.0161543	-.000340	7.355225	10.76748	-.003061
#3	1.315295	.0646197	.0172249	-.000912	7.369380	10.75665	-.004434

Sample Name: L2909-01 Acquired: 06/11/2020 17:36:59 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSX7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0885604	-.008655	.2239522
Stddev	.0049513	.001572	.0001690
%RSD	5.590839	18.16347	.0754491

#1	.0852289	-.007174	.2241117
#2	.0942499	-.010304	.2237752
#3	.0862023	-.008488	.2239698

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.659	2084.516	48364.71	10647.21	2756.049
Stddev	10.789	5.811	194.15	15.79	7.372
%RSD	1.002036	.2787772	.4014371	.1482792	.2674714

#1	1079.823	2087.962	48496.90	10629.80	2760.276
#2	1064.642	2087.780	48141.80	10660.59	2760.333
#3	1085.512	2077.807	48455.42	10651.24	2747.537

Sample Name: L2909-02 Acquired: 06/11/2020 17:41:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035343	.0060146	.0047598	-.004953	-.001169	.7089848	.0083007
Stddev	.0040860	.0028088	.0013704	.004707	.001883	.0073150	.0003828
%RSD	115.6101	46.70033	28.79102	95.02789	161.1479	1.031762	4.611121

#1	.0077868	.0032798	.0035181	.000052	-.001400	.7102517	.0078622
#2	-.000362	.0088921	.0062302	-.005621	.000820	.7155836	.0085682
#3	.003178	.0058719	.0045311	-.009290	-.002925	.7011191	.0084716

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001677	-.000040	16.80062	.0024751	.0054868	.0036867	.1560917
Stddev	.0000293	.000026	.01276	.0002140	.0002146	.0016236	.0037980
%RSD	17.49120	65.29959	.0759416	8.644442	3.911805	44.03912	2.433204

#1	.0001883	-.000026	16.81334	.0024257	.0054854	.0018509	.1554417
#2	.0001806	-.000023	16.80070	.0027095	.0057022	.0042751	.1526606
#3	.0001341	-.000070	16.78783	.0022903	.0052730	.0049339	.1601728

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136325	2.376299	.0060050	.0008050	48.27523	.0031512	.0844751
Stddev	.0000757	.018417	.0003951	.0003535	.30734	.0014785	.0022616
%RSD	.5553035	.7750459	6.579649	43.91735	.6366342	46.91988	2.677240

#1	.0137065	2.358930	.0056360	.0005621	48.38715	.0024610	.0869435
#2	.0135552	2.395611	.0064219	.0006422	48.51092	.0048486	.0825026
#3	.0136358	2.374357	.0059572	.0012105	47.92762	.0021439	.0839790

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.855483	.0010093	.0180955	-.000444	3.808577	5.058166	-.003430
Stddev	.042870	.0032110	.0015064	.000145	.002543	.037214	.001237
%RSD	5.011146	318.1428	8.324561	32.72630	.0667595	.7357169	36.06073

#1	-.807329	.0040800	.0194439	-.000284	3.805734	5.088276	-.002433
#2	-.889495	.0012735	.0183728	-.000481	3.809364	5.069662	-.003042
#3	-.869626	-.002326	.0164697	-.000568	3.810634	5.016561	-.004814

Sample Name: L2909-02 Acquired: 06/11/2020 17:41:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX8 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0194965	-.009691	.0531876
Stddev	.0022004	.001756	.0001071
%RSD	11.28605	18.12250	.2013870

#1	.0219336	-.011008	.0530650
#2	.0189000	-.010368	.0532633
#3	.0176558	-.007697	.0532344

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1061.171	2080.383	47959.19	10585.48	2821.459
Stddev	3.023	5.637	136.94	24.60	5.040
%RSD	.2849047	.2709406	.2855395	.2324308	.1786359

#1	1063.381	2084.055	48103.62	10603.53	2823.459
#2	1057.726	2083.200	47942.72	10557.45	2825.192
#3	1062.408	2073.893	47831.23	10595.45	2815.726

Sample Name: L2909-03 Acquired: 06/11/2020 17:45:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0041136	-.000272	.0044511	-.005064	-.002687	.2697885	.0346807
Stddev	.0024536	.002558	.0003097	.004453	.000921	.0021797	.0006865
%RSD	59.64499	940.4045	6.957306	87.92183	34.26209	.8079149	1.979557

#1	.0024004	-.002490	.0041708	-.002004	-.001632	.2673063	.0351617
#2	.0069244	.002526	.0047835	-.003016	-.003104	.2713900	.0338945
#3	.0030161	-.000851	.0043989	-.010172	-.003325	.2706693	.0349859

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001135	-.000086	8.625942	.0020557	.0000461	.0042525	.2300979
Stddev	.0000757	.000054	.036494	.0001525	.0003753	.0010918	.0065272
%RSD	66.72961	63.60463	.4230688	7.419738	813.6517	25.67368	2.836705

#1	.0000564	-.000065	8.630625	.0018811	.0004414	.0034250	.2272083
#2	.0000847	-.000147	8.587333	.0021632	-.000305	.0054899	.2375711
#3	.0001995	-.000045	8.659869	.0021227	.000002	.0038426	.2255142

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048215	1.644405	.0006741	.0004854	54.86601	.0022979	.0355085
Stddev	.0002482	.006963	.0001274	.0002307	.06415	.0017629	.0033313
%RSD	5.147538	.4234412	18.89594	47.53113	.1169271	76.71812	9.381844

#1	.0048961	1.641342	.0006015	.0005827	54.81145	.0025914	.0364863
#2	.0050238	1.639497	.0008212	.0006515	54.84990	.0038956	.0382415
#3	.0045446	1.652374	.0005996	.0002220	54.93668	.0004067	.0317977

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	17.77394	.0121471	-.000833	-.000183	1.065090	4.991730	-.003893
Stddev	.06575	.0005090	.000200	.000421	.002943	.009685	.000749
%RSD	.3698967	4.190466	23.97971	230.5247	.2763545	.1940280	19.23557

#1	17.84729	.0121887	-.000877	-.000391	1.068073	5.001526	-.004513
#2	17.75420	.0126340	-.001007	-.000458	1.065008	4.982159	-.004106
#3	17.72033	.0116185	-.000615	.000302	1.062188	4.991504	-.003061

Sample Name: L2909-03 Acquired: 06/11/2020 17:45:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSX9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0092904	.0847411	.6071828
Stddev	.0000820	.0005760	.0018169
%RSD	.8823622	.6796745	.2992378

#1	.0093349	.0844923	.6091563
#2	.0091958	.0853996	.6055795
#3	.0093405	.0843314	.6068127

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1062.001	2071.284	47968.36	10576.90	2790.904
Stddev	7.496	1.757	155.64	22.96	.798
%RSD	.7058562	.0848154	.3244537	.2170854	.0285832

#1	1068.371	2071.095	48070.19	10569.45	2790.032
#2	1053.740	2073.128	47789.20	10602.66	2791.597
#3	1063.892	2069.629	48045.68	10558.59	2791.082

Sample Name: L2909-04 Acquired: 06/11/2020 17:49:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSZ2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0006520	.0058971	.0167270	-.005839	-.002916	3.512948	.1785049
Stddev	.0017696	.0019288	.0012830	.003833	.001624	.018646	.0008104
%RSD	271.4096	32.70778	7.670436	65.63805	55.69993	.5307681	.4540231

#1	.0026205	.0038615	.0171471	-.003315	-.004759	3.494074	.1789958
#2	-.000807	.0061323	.0152866	-.003954	-.001693	3.513412	.1789495
#3	.000142	.0076975	.0177474	-.010249	-.002296	3.531357	.1775695

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002799	.0024642	27.88733	.0032765	.0086822	.0095465	1.456635
Stddev	.0000102	.0000916	.09143	.0004208	.0002820	.0009270	.006630
%RSD	3.656194	3.716519	.3278586	12.84280	3.248440	9.710590	.4551548

#1	.0002854	.0024480	27.81368	.0032021	.0085410	.0089032	1.454737
#2	.0002681	.0023818	27.98966	.0037295	.0084985	.0091272	1.451161
#3	.0002862	.0025628	27.85864	.0028979	.0090069	.0106091	1.464007

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.338176	6.161348	.0077160	.0010655	101.7534	.0063018	.0777862
Stddev	.005055	.007894	.0005305	.0002613	.3023	.0014493	.0021709
%RSD	.2161946	.1281223	6.875908	24.52567	.2971146	22.99761	2.790805

#1	2.335672	6.170325	.0071551	.0011335	101.5437	.0049948	.0753918
#2	2.334863	6.155490	.0077830	.0012861	102.1000	.0060502	.0783409
#3	2.343995	6.158230	.0082098	.0007769	101.6166	.0078604	.0796259

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.264835	.0553676	.0134614	-.000858	7.190164	7.779744	-.003652
Stddev	.022929	.0014135	.0005947	.000164	.030788	.041395	.000989
%RSD	1.812793	2.552994	4.417854	19.09646	.4281985	.5320812	27.06855

#1	1.270902	.0545202	.0133533	-.000669	7.195496	7.823125	-.003436
#2	1.239482	.0545831	.0141028	-.000951	7.157057	7.775435	-.002789
#3	1.284120	.0569994	.0129282	-.000955	7.217937	7.740673	-.004731

Sample Name: L2909-04 Acquired: 06/11/2020 17:49:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSZ2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0555127	-.010178	.2205619
Stddev	.0013790	.000928	.0009366
%RSD	2.484101	9.112528	.4246328

#1	.0568760	-.009660	.2199623
#2	.0541186	-.009626	.2200824
#3	.0555436	-.011249	.2216412

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.897	2059.484	47613.86	10588.61	2732.225
Stddev	4.112	4.981	341.89	46.72	3.544
%RSD	.3924370	.2418383	.7180515	.4412334	.1297179

#1	1050.403	2064.398	47477.20	10604.15	2732.973
#2	1050.136	2059.615	48002.94	10625.57	2735.336
#3	1043.151	2054.439	47361.43	10536.09	2728.367

Sample Name: L2909-05 Acquired: 06/11/2020 17:53:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFT03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039768	.0013662	.0001082	-.003097	.0003013	-.004739	-.001057
Stddev	.0010836	.0010660	.0008448	.001462	.0007860	.002550	.000829
%RSD	27.24870	78.03047	781.0737	47.21720	260.8362	53.82002	78.47895

#1	.0031818	.0003023	-.000542	-.001916	.0000661	-.001820	-.000152
#2	.0035376	.0024344	-.000196	-.004733	-.000340	-.005861	-.001782
#3	.0052111	.0013618	.001063	-.002643	.001178	-.006536	-.001237

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000807	-.000093	-.001006	.0003113	-.000125	.0034672	-.010998
Stddev	.0000075	.000094	.008615	.0003495	.000266	.0019887	.003073
%RSD	9.298868	100.9725	856.7372	112.2769	213.7243	57.35794	27.93617

#1	.0000851	-.000137	-.000496	-.000055	.000098	.0056340	-.014525
#2	.0000851	.000015	.007344	.000347	-.000052	.0017253	-.008896
#3	.0000721	-.000157	-.009864	.000642	-.000420	.0030423	-.009575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000161	.0298833	.0000689	.0009562	-.052956	-.000130	-.000898
Stddev	.000232	.0073486	.0003322	.0000835	.092832	.001540	.003697
%RSD	143.7900	24.59109	482.2156	8.735691	175.3001	1188.119	411.6392

#1	.000099	.0245739	.0004465	.0008598	-.051621	-.001588	-.000989
#2	-.000236	.0268057	-.000178	.0010075	.039201	-.000281	.002843
#3	-.000347	.0382704	-.000062	.0010014	-.146449	.001480	-.004548

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.43702	-.006323	-.011338	-.000433	.0908866	-.011545	-.003682
Stddev	.04302	.001289	.000687	.000138	.0038159	.000837	.001513
%RSD	1.251744	20.38545	6.056758	31.92464	4.198531	7.248357	41.07681

#1	-3.48227	-.005317	-.012108	-.000590	.0917760	-.010818	-.002587
#2	-3.39664	-.005876	-.010790	-.000332	.0867046	-.011357	-.003051
#3	-3.43216	-.007776	-.011116	-.000376	.0941794	-.012459	-.005408

Sample Name: L2909-05 Acquired: 06/11/2020 17:53:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFT03 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000062	-.015107	-.000052
Stddev	.000919	.001461	.000036
%RSD	1471.440	9.670931	68.98275

#1	-.000301	-.013435	-.000081
#2	.000952	-.015750	-.000064
#3	-.000838	-.016136	-.000012

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.339	2100.574	48767.06	10600.68	2860.725
Stddev	2.548	2.418	184.45	42.25	3.381
%RSD	.2360567	.1150961	.3782354	.3985618	.1181802

#1	1082.280	2103.213	48954.20	10633.80	2863.828
#2	1077.855	2100.044	48585.42	10615.15	2861.225
#3	1077.880	2098.465	48761.57	10553.10	2857.122

Sample Name: L2909-06 Acquired: 06/11/2020 17:57:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056741	.0039759	.0046981	-.008289	-.001357	.1492052	.0088438
Stddev	.0022669	.0010840	.0012755	.004795	.000696	.0056103	.0001876
%RSD	39.95263	27.26484	27.15013	57.85003	51.30759	3.760127	2.121599

#1	.0079968	.0029790	.0032269	-.010080	-.000909	.1538668	.0088166
#2	.0055581	.0051299	.0053736	-.002856	-.002159	.1507703	.0090435
#3	.0034674	.0038189	.0054938	-.011930	-.001003	.1429786	.0086712

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000847	-.000017	6.269980	.0003848	.0001371	.0024492	.0683879
Stddev	.0000319	.000095	.035874	.0001575	.0001782	.0012857	.0087180
%RSD	37.72025	557.7876	.5721509	40.94344	129.9888	52.49435	12.74791

#1	.0000636	.000092	6.309744	.0002615	.0000352	.0033280	.0585376
#2	.0000690	-.000063	6.240047	.0005623	.0003429	.0009736	.0715150
#3	.0001214	-.000080	6.260148	.0003305	.0000333	.0030461	.0751111

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145745	2.438634	.0013456	.0005506	34.56204	.0008266	-.002444
Stddev	.0006802	.018411	.0003363	.0001372	.12153	.0018289	.003647
%RSD	4.667228	.7549513	24.98975	24.91531	.3516147	221.2704	149.2486

#1	.0150668	2.455473	.0011375	.0004416	34.47229	.0029295	-.002748
#2	.0137983	2.441452	.0011657	.0005056	34.51350	-.000393	.001346
#3	.0148583	2.418977	.0017335	.0007047	34.70034	-.000056	-.005929

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.09667	-.000050	.0076195	-.000651	1.834717	5.352138	-.003583
Stddev	.05849	.001963	.0010356	.000338	.003614	.010515	.000494
%RSD	2.789677	3930.955	13.59198	51.95010	.1969993	.1964714	13.80165

#1	-2.14683	.000774	.0084929	-.000404	1.835309	5.363695	-.003971
#2	-2.03242	-.002291	.0064754	-.000513	1.830843	5.343135	-.003751
#3	-2.11075	.001367	.0078904	-.001037	1.837999	5.349582	-.003026

Sample Name: L2909-06 Acquired: 06/11/2020 17:57:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSX3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0059620	-.014615	.0420861
Stddev	.0021228	.001287	.0001990
%RSD	35.60612	8.806828	.4727883

#1	.0038190	-.013129	.0422942
#2	.0080641	-.015378	.0418977
#3	.0060028	-.015337	.0420662

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.093	2084.446	48150.84	10550.13	2837.479
Stddev	1.940	5.828	144.36	34.78	5.468
%RSD	.1823233	.2796158	.2998133	.3296181	.1926912

#1	1065.233	2089.568	48312.61	10510.05	2843.087
#2	1061.853	2085.666	48104.78	10568.10	2832.163
#3	1065.193	2078.104	48035.13	10572.25	2837.187

Sample Name: L2909-07 Acquired: 06/11/2020 18:01:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX3D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000047	.0057345	.0032065	-.006913	-.001492	.1521612	.0080949
Stddev	.004624	.0032898	.0018715	.003516	.000750	.0096916	.0004869
%RSD	9883.063	57.36831	58.36652	50.86899	50.24707	6.369280	6.015133

#1	-.005380	.0077961	.0053390	-.010131	-.001708	.1555095	.0080093
#2	.002851	.0074668	.0024434	-.007448	-.000658	.1412395	.0086190
#3	.002388	.0019405	.0018371	-.003159	-.002111	.1597347	.0076565

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001131	-.000077	6.240996	.0006158	.0003036	.0026942	.0656658
Stddev	.0000550	.000069	.016125	.0004146	.0002821	.0009537	.0079906
%RSD	48.67255	90.30005	.2583698	67.33008	92.90542	35.39955	12.16864

#1	.0001325	-.000010	6.259563	.0008970	.0001751	.0024955	.0679183
#2	.0001557	-.000149	6.232923	.0001396	.0006270	.0037316	.0567907
#3	.0000509	-.000071	6.230502	.0008108	.0001087	.0018554	.0722884

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145019	2.410114	.0014898	.0008710	34.39539	.0004656	.0001435
Stddev	.0002656	.015115	.0003067	.0002816	.09186	.0005205	.0005627
%RSD	1.831295	.6271387	20.58555	32.33018	.2670726	111.7949	392.1871

#1	.0142172	2.420450	.0012734	.0005548	34.41081	.0007656	.0003202
#2	.0145458	2.417126	.0013552	.0010948	34.29679	.0007667	-.000486
#3	.0147429	2.392767	.0018408	.0009635	34.47856	-.000135	.000597

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.08120	-.001822	.0082098	-.000764	1.843586	5.296292	-.002311
Stddev	.00607	.002210	.0002899	.000179	.003925	.014969	.002029
%RSD	.2916319	121.3207	3.531383	23.35121	.2128872	.2826284	87.80308

#1	-2.08820	.000145	.0085193	-.000952	1.846142	5.304691	-.000509
#2	-2.07808	-.004213	.0081657	-.000744	1.845550	5.279010	-.001914
#3	-2.07733	-.001396	.0079445	-.000597	1.839068	5.305175	-.004509

Sample Name: L2909-07 Acquired: 06/11/2020 18:01:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSX3D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0052856	-.014622	.0421636
Stddev	.0014189	.001317	.0000682
%RSD	26.84539	9.010044	.1617431

#1	.0038362	-.013118	.0420848
#2	.0053485	-.015179	.0422035
#3	.0066720	-.015570	.0422024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.287	2075.564	48133.77	10563.52	2840.062
Stddev	7.044	3.326	149.45	74.59	2.955
%RSD	.6593987	.1602503	.3104794	.7060765	.1040529

#1	1061.340	2071.968	48134.43	10597.43	2843.430
#2	1075.425	2078.530	48282.88	10615.13	2837.905
#3	1068.097	2076.195	47983.99	10478.00	2838.850

Sample Name: L2909-08 Acquired: 06/11/2020 18:05:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX3S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0411963	.0461666	.0230142	.0622601	.1050275	2.121969	2.094023
Stddev	.0031321	.0046641	.0019934	.0034396	.0021270	.013895	.007770
%RSD	7.602957	10.10266	8.661639	5.524651	2.025186	.6548391	.3710792

#1	.0426721	.0480148	.0247229	.0660647	.1038325	2.137372	2.096107
#2	.0433179	.0408618	.0234956	.0613453	.1074833	2.118156	2.085423
#3	.0375989	.0496234	.0208242	.0593704	.1037668	2.110377	2.100539

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0546362	.0538295	6.231575	.2259891	.5147099	.2197351	1.152036
Stddev	.0002048	.0001077	.004876	.0003208	.0015501	.0031590	.011131
%RSD	.3747860	.2001580	.0782486	.1419561	.3011545	1.437629	.9661912

#1	.0544021	.0537163	6.234679	.2257073	.5129249	.2208455	1.141359
#2	.0547244	.0539308	6.225955	.2263382	.5154880	.2161708	1.151177
#3	.0547820	.0538413	6.234091	.2259218	.5157167	.2221890	1.163571

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5381854	2.385353	.5345194	.0502223	34.20282	.5181226	.5865353
Stddev	.0027121	.040876	.0011014	.0002475	.12321	.0036017	.0098628
%RSD	.5039246	1.713629	.2060632	.4927174	.3602422	.6951494	1.681544

#1	.5367029	2.424702	.5332633	.0499809	34.11048	.5142621	.5805418
#2	.5365378	2.388250	.5349749	.0504754	34.15526	.5187130	.5979186
#3	.5413156	2.343104	.5353200	.0502106	34.34272	.5213926	.5811454

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-2.15482	-.002348	.0093001	-.000562	1.818829	5.250566	-.002982
Stddev	.03334	.003930	.0004294	.000075	.003616	.026389	.000668
%RSD	1.547263	167.4191	4.617274	13.36609	.1987851	.5025978	22.38801

#1	-2.14971	.001947	.0091993	-.000632	1.814655	5.220280	-.003358
#2	-2.19042	-.003225	.0089300	-.000483	1.820893	5.262797	-.003376
#3	-2.12433	-.005765	.0097709	-.000571	1.820941	5.268620	-.002211

Sample Name: L2909-08 Acquired: 06/11/2020 18:05:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSX3S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0038437	-.014472	.0418819
Stddev	.0008114	.001203	.0002264
%RSD	21.10981	8.313771	.5405472

#1	.0043194	-.015854	.0420075
#2	.0029068	-.013654	.0416205
#3	.0043047	-.013910	.0420176

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1072.197	2080.617	48208.25	10598.91	2824.704
Stddev	4.487	4.558	105.54	39.16	3.619
%RSD	.4184859	.2190508	.2189307	.3695119	.1281239

#1	1076.910	2085.833	48321.85	10641.42	2828.863
#2	1067.977	2077.402	48189.68	10591.01	2822.270
#3	1071.703	2078.616	48113.23	10564.30	2822.980

Sample Name: L2909-06LX5 Acquired: 06/11/2020 18:09:50 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSX3L Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003373	-.000750	.0022046	-.003068	-.002337	.0235346	-.000132
Stddev	.0040225	.004166	.0023125	.001888	.000948	.0027549	.000318
%RSD	1192.555	555.4050	104.8916	61.54622	40.58142	11.70555	241.2749

#1	-.004175	.004051	.0030596	-.001584	-.003143	.0260703	.000139
#2	.003547	-.003412	.0039679	-.005193	-.002575	.0206033	-.000052
#3	.001640	-.002889	-.000414	-.002426	-.001292	.0239303	-.000482

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000883	-.000017	1.187123	.0000252	.0001979	.0035555	.0131476
Stddev	.0000162	.000107	.012139	.0002678	.0000303	.0021032	.0064768
%RSD	18.32735	649.3579	1.022532	1063.017	15.28822	59.15314	49.26218

#1	.0000848	.000005	1.176315	.0001459	.0002221	.0051260	.0114985
#2	.0001060	.000078	1.184797	-.000282	.0001640	.0011660	.0202896
#3	.0000742	-.000133	1.200256	.000211	.0002078	.0043745	.0076548

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031040	.4694506	-.000088	.0007258	6.616076	-.001304	-.004418
Stddev	.0002336	.0211757	.000433	.0004035	.123821	.001372	.001878
%RSD	7.524990	4.510739	493.7655	55.59155	1.871513	105.2442	42.51008

#1	.0031530	.4796571	-.000557	.0011497	6.733624	-.001900	-.003877
#2	.0033091	.4835900	.000294	.0006811	6.486815	-.002277	-.002870
#3	.0028498	.4451047	.000001	.0003465	6.627789	.000266	-.006507

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.670310	-.003356	-.006183	-.000252	.3309405	1.005567	-.002135
Stddev	.111332	.003403	.000636	.000156	.0072158	.000752	.001117
%RSD	16.60906	101.3999	10.28838	61.80328	2.180405	.0747971	52.33775

#1	-.718048	-.005387	-.006833	-.000430	.3370675	1.006278	-.003003
#2	-.749813	.000573	-.005562	-.000188	.3229869	1.005645	-.000874
#3	-.543070	-.005253	-.006154	-.000138	.3327670	1.004779	-.002529

Sample Name: L2909-06LX5 Acquired: 06/11/2020 18:09:50 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX3L Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005581	.0047815	.0081990
Stddev	.0008039	.0015276	.0000517
%RSD	144.0528	31.94756	.6302486

#1	.0012422	.0058414	.0081394
#2	-.000327	.0054725	.0082282
#3	.000759	.0030305	.0082295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1010.924	1991.258	46238.76	10268.48	2735.036
Stddev	12.569	1.338	319.23	28.57	4.231
%RSD	1.243356	.0671988	.6904038	.2782058	.1547133

#1	1003.544	1989.747	45984.32	10235.63	2738.592
#2	1003.791	1991.733	46134.98	10282.30	2736.159
#3	1025.437	1992.293	46596.97	10287.50	2730.356

Sample Name: L2909-09 Acquired: 06/11/2020 18:13:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0187571	.0032567	.0808828	-.001919	-.001190	8.367303	.1005244
Stddev	.0040203	.0036464	.0011294	.003696	.000807	.016010	.0007970
%RSD	21.43359	111.9658	1.396367	192.5357	67.79419	.1913448	.7928440

#1	.0221056	.0044876	.0796153	.000408	-.002122	8.382428	.0996714
#2	.0198674	-.000846	.0812506	-.006181	-.000706	8.350534	.1012500
#3	.0142983	.006128	.0817825	.000014	-.000743	8.368948	.1006518

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019659	.0003892	133.2629	.0481320	.0159118	.0944669	10.84201
Stddev	.0000334	.0000623	.4877	.0002281	.0000863	.0021529	.02592
%RSD	1.697944	16.01054	.3659752	.4739460	.5424865	2.278995	.2390617

#1	.0019333	.0003180	132.7081	.0480519	.0159886	.0969251	10.81476
#2	.0020000	.0004336	133.6240	.0479547	.0159283	.0935583	10.86636
#3	.0019644	.0004160	133.4566	.0483893	.0158184	.0929173	10.84491

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2970542	17.20439	.0533095	.0007085	15.65269	.0351713	6.377623
Stddev	.0008859	.11988	.0006466	.0002672	.23289	.0007178	.043398
%RSD	.2982139	.6968115	1.212894	37.71883	1.487890	2.040832	.6804791

#1	.2960726	17.16698	.0529090	.0009784	15.56582	.0359983	6.416739
#2	.2977942	17.10767	.0529640	.0004440	15.91654	.0348045	6.330938
#3	.2972957	17.33851	.0540554	.0007032	15.47572	.0347110	6.385192

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.17267	.1979796	.0498911	-.000703	6.293149	56.07899	-.007315
Stddev	.01936	.0031026	.0003366	.000418	.019390	.26788	.000425
%RSD	1.651198	1.567148	.6746158	59.38087	.3081199	.4776899	5.806438

#1	-1.15530	.1947709	.0495041	-.001174	6.307959	55.93005	-.007471
#2	-1.16915	.1982039	.0500539	-.000559	6.271202	56.38825	-.006834
#3	-1.19355	.2009640	.0501154	-.000377	6.300286	55.91868	-.007639

Sample Name: L2909-09 Acquired: 06/11/2020 18:13:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSX6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.1107555	.0018467	.3244763
Stddev	.0025977	.0006071	.0001342
%RSD	2.345428	32.87528	.0413430

#1	.1137540	.0024989	.3244951
#2	.1091879	.0012981	.3246001
#3	.1093245	.0017430	.3243337

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1086.564	2108.936	49251.58	10943.36	2731.685
Stddev	5.432	7.371	40.03	49.79	7.191
%RSD	.4999469	.3495175	.0812838	.4550178	.2632318

#1	1087.371	2115.387	49297.77	10998.88	2737.523
#2	1091.547	2110.521	49226.86	10902.64	2733.879
#3	1080.773	2100.902	49230.11	10928.57	2723.653

Sample Name: L2909-10 Acquired: 06/11/2020 18:18:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFT04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0025049	.0020140	.0012711	-.003639	-.003392	.0010083	-.000886
Stddev	.0046943	.0026474	.0004852	.007017	.002042	.0052995	.000342
%RSD	187.4034	131.4517	38.17033	192.8315	60.18232	525.5898	38.64933

#1	.0071128	.0046584	.0016267	-.008684	-.004164	.0036964	-.001156
#2	-.002271	.0020199	.0007184	.004374	-.001077	-.005097	-.000501
#3	.002673	-.000636	.0014683	-.006607	-.004936	.004425	-.001001

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001102	-.000032	-.014130	.0001316	-.000164	.0028476	-.009183
Stddev	.0000763	.000008	.009347	.0001948	.000141	.0006936	.003818
%RSD	69.23315	26.18792	66.14760	148.0132	86.14865	24.35683	41.58023

#1	.0001790	-.000034	-.011071	-.000068	-.000141	.0020627	-.010294
#2	.0000282	-.000023	-.024624	.000321	-.000316	.0033778	-.004933
#3	.0001234	-.000039	-.006697	.000142	-.000036	.0031022	-.012324

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000463	.0076425	.0002460	.0003984	.0301585	-.000789	-.004015
Stddev	.000045	.0254590	.0002426	.0001761	.1559036	.002930	.002214
%RSD	9.811793	333.1247	98.64172	44.20247	516.9472	371.5180	55.14405

#1	-.000428	.0225579	.0004907	.0002801	.0714252	-.003790	-.001473
#2	-.000446	-.021754	.0002418	.0003144	.1612774	-.000640	-.005048
#3	-.000514	.022124	.0000055	.0006008	-.142227	.002064	-.005524

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.43195	-.003364	-.011486	-.000537	.0331335	-.008277	-.002738
Stddev	.02024	.002387	.000270	.000203	.0062618	.000697	.000559
%RSD	.5897745	70.96847	2.349242	37.76466	18.89863	8.421452	20.42378

#1	-3.44928	-.005330	-.011744	-.000307	.0397765	-.008582	-.002289
#2	-3.40970	-.004055	-.011206	-.000690	.0322843	-.007480	-.003364
#3	-3.43686	-.000707	-.011507	-.000614	.0273396	-.008770	-.002560

Sample Name: L2909-10 Acquired: 06/11/2020 18:18:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFT04 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000490	-.015924	-.000080
Stddev	.001284	.000589	.000033
%RSD	262.0474	3.701888	41.04197

#1	-.000336	-.015542	-.000115
#2	.000711	-.015627	-.000049
#3	-.001845	-.016603	-.000076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1079.435	2093.803	48779.09	10593.93	2855.191
Stddev	4.442	5.384	55.19	48.55	2.541
%RSD	.4115310	.2571364	.1131520	.4582543	.0889837

#1	1084.431	2094.642	48774.34	10598.65	2858.083
#2	1075.932	2088.048	48726.42	10543.20	2853.317
#3	1077.943	2098.717	48836.51	10639.95	2854.174

Sample Name: L2909-11 Acquired: 06/11/2020 18:22:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSX5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0049816	.0026445	.0045499	-.001016	-.001262	.7179465	.0156518
Stddev	.0037782	.0031282	.0009422	.001258	.001620	.0071719	.0002908
%RSD	75.84389	118.2877	20.70846	123.7994	128.4325	.9989451	1.857715

#1	.0015253	-.000627	.0054395	.000435	-.002596	.7257438	.0154432
#2	.0044041	.005606	.0035627	-.001795	-.001731	.7164640	.0159840
#3	.0090153	.002955	.0046476	-.001689	.000541	.7116318	.0155282

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001836	-.000053	15.10250	.1381387	.0017062	.0089542	1.924814
Stddev	.0000271	.000067	.00897	.0018813	.0004875	.0006119	.013222
%RSD	14.77946	126.5116	.0593707	1.361888	28.57177	6.833109	.6869073

#1	.0002114	-.000070	15.11274	.1376167	.0021980	.0083551	1.914256
#2	.0001822	-.000109	15.09606	.1402259	.0016975	.0095781	1.920541
#3	.0001572	.000021	15.09870	.1365736	.0012231	.0089295	1.939643

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232837	4.168862	.1691846	.0005765	31.87268	.0035659	.0980155
Stddev	.0000728	.016890	.0009910	.0002790	.08396	.0011956	.0027356
%RSD	.3128654	.4051468	.5857296	48.39024	.2634243	33.52721	2.790970

#1	.0233678	4.188364	.1680696	.0002544	31.86213	.0022517	.1001797
#2	.0232387	4.158928	.1699647	.0007368	31.79449	.0045890	.0949408
#3	.0232447	4.159293	.1695196	.0007384	31.96142	.0038570	.0989260

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.556036	.0012485	.0521392	-.000456	2.007285	5.746795	-.003226
Stddev	.047181	.0032854	.0011016	.000374	.008247	.061853	.000723
%RSD	8.485188	263.1454	2.112712	81.82900	.4108584	1.076302	22.39627

#1	-.503585	.0034854	.0530295	-.000514	2.006176	5.818210	-.002848
#2	-.569508	-.002523	.0524808	-.000057	1.999649	5.710320	-.002771
#3	-.595016	.002784	.0509073	-.000798	2.016031	5.711853	-.004060

Sample Name: L2909-11 Acquired: 06/11/2020 18:22:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSX5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0223728	-.009890	.0973772
Stddev	.0025042	.000654	.0001138
%RSD	11.19289	6.610661	.1168501

#1	.0226827	-.010319	.0974828
#2	.0247077	-.009138	.0972567
#3	.0197282	-.010214	.0973922

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.395	2069.291	48525.89	10603.28	2824.531
Stddev	2.720	3.480	152.19	25.94	5.546
%RSD	.2539099	.1681827	.3136321	.2446049	.1963534

#1	1074.186	2069.707	48381.50	10619.70	2830.886
#2	1071.247	2072.545	48684.84	10616.75	2822.043
#3	1068.751	2065.622	48511.34	10573.38	2820.665

Sample Name: L2909-12 Acquired: 06/11/2020 18:26:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFSY0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0042002	.0034589	.0031508	-.005874	-.000146	.3106343	.0169207
Stddev	.0042177	.0006363	.0002706	.002043	.001923	.0072036	.0002930
%RSD	100.4170	18.39627	8.590110	34.77922	1312.722	2.318999	1.731710

#1	.0003259	.0033696	.0028720	-.006984	-.000863	.3176295	.0165862
#2	.0086931	.0041352	.0031678	-.003517	-.001609	.3032389	.0170441
#3	.0035817	.0028720	.0034125	-.007123	.002032	.3110344	.0171319

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001321	.0000042	19.55033	.0018337	.0024121	.0053544	.1236938
Stddev	.0000611	.0000626	.04468	.0003271	.0001000	.0024835	.0082077
%RSD	46.25261	1496.733	.2285622	17.83598	4.144659	46.38286	6.635514

#1	.0002007	-.000040	19.58266	.0017086	.0024021	.0071119	.1310912
#2	.0001126	-.000023	19.49934	.0015877	.0025167	.0064381	.1148643
#3	.0000832	.000076	19.56899	.0022049	.0023175	.0025132	.1251258

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0278813	3.530620	.0047676	.0007931	31.35145	.0011226	.2542725
Stddev	.0005026	.027289	.0008931	.0002694	.28793	.0026383	.0053846
%RSD	1.802646	.7729255	18.73302	33.96325	.9183965	235.0215	2.117631

#1	.0274149	3.550750	.0037445	.0009117	31.10701	-.001082	.2586382
#2	.0278155	3.499560	.0051664	.0004848	31.27849	.000404	.2482557
#3	.0284136	3.541549	.0053918	.0009828	31.66884	.004046	.2559234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-1.91438	.0011896	.0364037	-.000455	3.785278	5.217386	-.004344
Stddev	.02951	.0017893	.0003755	.000208	.009363	.010032	.001274
%RSD	1.541746	150.4115	1.031562	45.64572	.2473524	.1922868	29.33635

#1	-1.88118	.0032451	.0365819	-.000386	3.777762	5.228540	-.004674
#2	-1.92433	.0003433	.0359723	-.000688	3.795766	5.214517	-.002938
#3	-1.93764	-.000020	.0366570	-.000290	3.782307	5.209100	-.005422

Sample Name: L2909-12 Acquired: 06/11/2020 18:26:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSY0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0078445	-.013881	.1059247
Stddev	.0021441	.001213	.0002559
%RSD	27.33246	8.735078	.2416141

#1	.0061585	-.013335	.1060613
#2	.0071175	-.013038	.1060834
#3	.0102576	-.015271	.1056295

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.029	2075.408	48291.22	10612.33	2828.325
Stddev	8.934	3.169	102.33	8.71	2.451
%RSD	.8341449	.1526705	.2119068	.0820870	.0866660

#1	1067.542	2073.767	48316.51	10615.51	2825.519
#2	1081.181	2079.060	48378.54	10619.01	2830.045
#3	1064.365	2073.396	48178.62	10602.48	2829.412

Sample Name: L2909-13 Acquired: 06/11/2020 18:30:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSY1 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0019251	.0034165	.0039665	-.004416	-.003090	.0246986	.0084270
Stddev	.0062429	.0032926	.0015072	.003913	.002629	.0071046	.0002408
%RSD	324.2913	96.37280	37.99882	88.61113	85.07399	28.76529	2.857267

#1	.0069248	.0072058	.0029428	-.000227	-.003863	.0168193	.0082967
#2	-.005072	.0012537	.0032594	-.007978	-.000161	.0306164	.0082794
#3	.003923	.0017900	.0056973	-.005043	-.005246	.0266602	.0087048

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000835	-.000054	6.068162	.0021295	.0004719	.0021901	.0507506
Stddev	.0000259	.000094	.015119	.0006390	.0001503	.0022932	.0063399
%RSD	31.01810	173.4027	.2491536	30.00681	31.85847	104.7082	12.49219

#1	.0000749	-.000012	6.052839	.0028448	.0006318	.0046226	.0537601
#2	.0000630	.000011	6.068580	.0019284	.0003335	.0018800	.0550252
#3	.0001126	-.000161	6.083068	.0016152	.0004503	.0000677	.0434665

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048556	1.508375	.0013957	.0006675	6.869654	-.000816	.2783040
Stddev	.0000667	.013019	.0005127	.0003037	.206245	.001029	.0013855
%RSD	1.374382	.8630853	36.73703	45.50314	3.002265	126.1187	.4978178

#1	.0047976	1.518604	.0008117	.0010163	7.104458	-.001701	.2771281
#2	.0048405	1.512800	.0017720	.0005245	6.786713	-.001061	.2779527
#3	.0049285	1.493720	.0016033	.0004617	6.717792	.000313	.2798313

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.693014	-.000621	-.005472	-.000739	.5283879	4.533268	-.002510
Stddev	.047248	.005943	.000718	.000136	.0050392	.014743	.000366
%RSD	2.790759	957.7585	13.12477	18.46932	.9536940	.3252281	14.57001

#1	1.646351	-.002603	-.005653	-.000685	.5341874	4.548175	-.002358
#2	1.691864	.006061	-.006081	-.000638	.5258974	4.518694	-.002245
#3	1.740826	-.005320	-.004680	-.000894	.5250788	4.532935	-.002927

Sample Name: L2909-13 Acquired: 06/11/2020 18:30:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFSY1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006850	.0111399	.1772504
Stddev	.0011836	.0004534	.0001692
%RSD	172.7717	4.069880	.0954878

#1	.0016255	.0110710	.1770806
#2	.0010735	.0116238	.1774191
#3	-.000644	.0107249	.1772513

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1066.674	2097.204	48192.33	10594.18	2864.735
Stddev	10.490	6.334	418.12	29.71	1.794
%RSD	.9834735	.3020007	.8675977	.2804568	.0626180

#1	1078.713	2095.227	48662.69	10561.10	2866.708
#2	1059.496	2104.290	47862.86	10602.83	2864.295
#3	1061.814	2092.094	48051.43	10618.61	2863.203

Sample Name: L2909-14 Acquired: 06/11/2020 18:34:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFT06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0033026	.0007392	-.000003	-.004250	-.002114	-.003278	-.001006
Stddev	.0063300	.0033376	.001090	.002435	.001677	.008301	.000107
%RSD	191.6707	451.5353	39709.47	57.28927	79.32729	253.2542	10.66565

#1	-.003221	.0025222	-.000512	-.006958	-.003988	.002614	-.000919
#2	.009419	-.003111	.001249	-.002240	-.001596	-.012771	-.000974
#3	.003710	.002807	-.000745	-.003552	-.000757	.000324	-.001126

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000379	-.000044	-.023908	.0006643	-.000096	.0013455	-.010585
Stddev	.0000776	.000109	.012713	.0003932	.000083	.0017525	.006227
%RSD	204.7162	248.3557	53.17323	59.18682	85.97993	130.2558	58.83161

#1	.0000876	-.000121	-.025233	.0010844	-.000153	.0021984	-.016295
#2	.0000776	.000081	-.010585	.0006034	-.000001	-.000670	-.011515
#3	-.000051	-.000091	-.035906	.0003052	-.000133	.002508	-.003945

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000261	.0142932	.0000929	.0004983	-.089954	-.001026	.0004287
Stddev	.000522	.0254828	.0002162	.0001505	.088902	.000365	.0029654
%RSD	199.7935	178.2862	232.6528	30.20577	98.82982	35.62987	691.7542

#1	.000092	.0191849	.0000436	.0006451	-.023996	-.001447	.0028229
#2	-.000015	.0369756	.0003295	.0003443	-.191056	-.000828	-.002888
#3	-.000861	-.013281	-.000094	.0005056	-.054811	-.000801	.001351

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-3.42951	-.002221	-.011784	-.000530	.1516259	-.014775	-.002782
Stddev	.08182	.001332	.000962	.000099	.0025006	.000846	.001784
%RSD	2.385883	59.96577	8.167984	18.69272	1.649189	5.725378	64.13058

#1	-3.33578	-.003593	-.012695	-.000630	.1494796	-.013804	-.004285
#2	-3.46606	-.000933	-.011879	-.000530	.1510265	-.015352	-.000810
#3	-3.48668	-.002138	-.010777	-.000431	.1543718	-.015168	-.003251

Sample Name: L2909-14 Acquired: 06/11/2020 18:34:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFT06 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002738	-.015856	-.000099
Stddev	.0001068	.001028	.000082
%RSD	38.98691	6.480876	83.36133

#1	.0003678	-.017002	-.000179
#2	.0002958	-.015018	-.000103
#3	.0001578	-.015548	-.000015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1067.988	2101.515	48352.66	10532.28	2856.980
Stddev	6.603	5.848	243.54	32.87	3.298
%RSD	.6182722	.2782944	.5036759	.3121254	.1154285

#1	1072.457	2101.980	48589.46	10568.57	2860.420
#2	1060.404	2107.118	48102.90	10504.50	2853.846
#3	1071.104	2095.449	48365.63	10523.78	2856.674

Sample Name: CCV020 Acquired: 06/11/2020 18:38:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.235705	5.037131	24.73588	5.209774	5.290225	406.8356	9.962507
Stddev	.017892	.018133	.05947	.029582	.026099	3.3083	.061686
%RSD	.3417263	.3599862	.2404015	.5678174	.4933384	.8131832	.6191833

#1	5.245060	5.045855	24.69733	5.242703	5.315868	409.5064	9.892064
#2	5.215075	5.016285	24.70594	5.201173	5.263693	407.8655	9.988592
#3	5.246979	5.049253	24.80436	5.185446	5.291113	403.1348	10.00687

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4780087	2.495290	384.7957	15.43706	2.519814	14.41918	398.7560
Stddev	.0030804	.003743	1.4601	.01602	.006257	.02180	1.4737
%RSD	.6444253	.1499952	.3794452	.1037844	.2483163	.1512052	.3695857

#1	.4786189	2.494948	383.1166	15.41857	2.517170	14.40284	397.0824
#2	.4807383	2.491730	385.7665	15.44574	2.515314	14.44393	399.8597
#3	.4746689	2.499192	385.5041	15.44687	2.526960	14.41076	399.3260

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.43434	397.3238	2.549690	1.213643	392.0329	2.452114	15.18772
Stddev	.04360	1.6532	.002491	.000363	.8872	.003170	.18050
%RSD	.3020740	.4160859	.0977122	.0298706	.2263083	.1292796	1.188468

#1	14.38637	395.4394	2.551964	1.213884	391.0223	2.453937	15.35750
#2	14.47156	398.0020	2.547027	1.213818	392.3930	2.453953	14.99813
#3	14.44508	398.5301	2.550080	1.213226	392.6834	2.448454	15.20754

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	153.7670	5.399532	4.953262	5.225934	5.235482	4.695088	5.190285
Stddev	.0425	.021696	.018852	.019862	.017108	.017115	.014451
%RSD	.0276345	.4018168	.3806050	.3800592	.3267681	.3645279	.2784168

#1	153.7490	5.415341	4.955842	5.247806	5.250733	4.704224	5.197634
#2	153.7364	5.374797	4.970692	5.209024	5.238731	4.705696	5.173637
#3	153.8155	5.408459	4.933253	5.220972	5.216983	4.675344	5.199584

Sample Name: CCV020 Acquired: 06/11/2020 18:38:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV020 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.941011	5.194150	5.005843
Stddev	.005744	.003226	.022273
%RSD	.1162442	.0621172	.4449407

#1	4.934459	5.190643	5.031535
#2	4.943395	5.196993	4.994018
#3	4.945178	5.194814	4.991977

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	825.8550	1661.886	40813.53	9689.158	2084.358
Stddev	8.8807	9.214	185.40	32.533	3.499
%RSD	1.075330	.5544542	.4542541	.3357666	.1678560

#1	816.5020	1651.340	40721.90	9654.800	2080.755
#2	834.1725	1665.940	41026.90	9693.182	2087.742
#3	826.8906	1668.379	40691.78	9719.492	2084.576

Sample Name: CCB020 Acquired: 06/11/2020 18:42:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB020 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000676	-.002331	.0044440	-.000995	-.001294	.0207195	-.001490
Stddev	.000960	.004811	.0020959	.005233	.003280	.0063986	.000245
%RSD	141.8790	206.4486	47.16280	526.0754	253.4996	30.88221	16.46862

#1	-.000507	.002876	.0036286	-.005284	.002188	.0268530	-.001755
#2	-.001709	-.003256	.0068252	-.002536	-.001744	.0140851	-.001447
#3	.000187	-.006612	.0028784	.004836	-.004327	.0212204	-.001269

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000955	.0000136	-.000934	.0001162	-.000166	.0033003	.0173223
Stddev	.0000740	.0000106	.011244	.0001517	.000109	.0015069	.0077015
%RSD	77.53699	78.20797	1204.021	130.5749	66.14969	45.65870	44.46034

#1	.0001783	.0000061	-.009172	-.000028	-.000209	.0031384	.0216919
#2	.0000356	.0000089	-.005506	.000101	-.000041	.0048816	.0218452
#3	.0000725	.0000257	.011876	.000275	-.000246	.0018809	.0084297

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007995	.0205381	-.000248	.0007889	.0865487	-.000185	-.000375
Stddev	.0002458	.0093716	.000329	.0001340	.1280453	.001505	.002905
%RSD	30.74092	45.63029	132.6151	16.98325	147.9460	815.5112	775.4416

#1	.0005335	.0278222	-.000043	.0007190	.0385077	-.000684	.000014
#2	.0008468	.0238267	-.000073	.0007043	-.010528	.001507	.002316
#3	.0010182	.0099655	-.000627	.0009434	.231667	-.001376	-.003454

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.106295	-.002584	.0013242	.0007298	-.001176	-.008149	-.000651
Stddev	.042918	.003858	.0012631	.0005581	.004815	.001657	.000342
%RSD	40.37629	149.3072	95.38320	76.47512	409.5651	20.33990	52.61521

#1	-.056799	-.007020	.0023325	.0012253	-.000654	-.006583	-.000257
#2	-.133183	-.000716	-.000093	.0008391	.003357	-.009885	-.000879
#3	-.128902	-.000016	.001733	.0001252	-.006231	-.007978	-.000816

Sample Name: CCB020 Acquired: 06/11/2020 18:42:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB020 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000585	.0072784	.0000563
Stddev	.001199	.0008413	.0000405
%RSD	205.1849	11.55842	72.00133

#1	-.000224	.0071638	.0001030
#2	-.001923	.0081711	.0000301
#3	.000393	.0065003	.0000358

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.310	1988.705	45860.73	10093.11	2685.255
Stddev	3.234	3.981	120.95	32.35	1.502
%RSD	.3207577	.2001821	.2637390	.3204672	.0559533

#1	1006.459	1987.099	45958.15	10060.13	2684.531
#2	1012.045	1985.778	45725.35	10124.78	2684.253
#3	1006.427	1993.238	45898.68	10094.42	2686.983

Sample Name: L2864-17 Acquired: 06/11/2020 18:47:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D01 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1380650	.0045533	.0111314	-.004343	-.000753	-.003147
Stddev	.0076474	.0045842	.0017371	.005644	.000916	.007827
%RSD	5.538960	100.6802	15.60561	129.9559	121.6108	248.7393

#1	.1348220	.0096987	.0109746	-.010848	-.000609	-.005970
#2	.1325736	.0030567	.0094781	-.001454	-.001732	.005700
#3	.1467995	.0009044	.0129417	-.000728	.000082	-.009170

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.79707	.0002943	-.000084	75.06424	-.000381	-.002200
Stddev	.04345	.0000180	.000039	.11385	.000169	.000043
%RSD	.1905974	6.109332	46.72288	.1516645	44.39165	1.954582

#1	22.74742	.0002753	-.000073	74.93810	-.000270	-.002249
#2	22.82816	.0002966	-.000052	75.15937	-.000297	-.002169
#3	22.81563	.0003111	-.000128	75.09524	-.000576	-.002181

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024139	10.77733	.2304653	155.0510	-.000702	.0002891
Stddev	.0013881	.02193	.0003209	.2541	.000422	.0000588
%RSD	57.50392	.2035079	.1392388	.1638749	60.11135	20.32315

#1	.0033293	10.78829	.2307185	154.8359	-.001030	.0003071
#2	.0030958	10.79161	.2305730	155.3313	-.000852	.0002235
#3	.0008168	10.75208	.2301044	154.9858	-.000226	.0003368

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	117.3256	.0024080	.0433173	5.679575	.0607323	.5829153
Stddev	.2498	.0016338	.0024538	.055810	.0067673	.0042812
%RSD	.2129254	67.84805	5.664689	.9826407	11.14278	.7344528

#1	117.1086	.0035672	.0422021	5.714583	.0622305	.5849974
#2	117.2695	.0005394	.0416192	5.615214	.0533415	.5857574
#3	117.5986	.0031173	.0461307	5.708928	.0666249	.5779913

Sample Name: L2864-17 Acquired: 06/11/2020 18:47:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D01 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036310	3.261686	19.33064	-.002767	-.000699	.2329027
Stddev	.0005860	.013988	.08458	.001575	.000801	.0012475
%RSD	16.13772	.4288670	.4375642	56.92720	114.6421	.5356185

#1	.0029590	3.247617	19.32514	-.001587	-.001528	.2343397
#2	.0038984	3.275592	19.41784	-.002158	.000070	.2320977
#3	.0040355	3.261848	19.24894	-.004556	-.000637	.2322707

Elem	Sr4077
Units	ppm
Avg	5.288918
Stddev	.026943
%RSD	.5094249

#1	5.279806
#2	5.319235
#3	5.267712

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1007.951	1975.675	45807.64	10319.84	2521.665
Stddev	6.349	1.199	205.22	23.35	5.688
%RSD	.6298940	.0606842	.4480136	.2263011	.2255567

#1	1014.650	1974.458	45918.90	10345.32	2528.078
#2	1007.181	1976.855	45933.21	10299.45	2519.688
#3	1002.022	1975.711	45570.81	10314.76	2517.230

Sample Name: L2864-18 Acquired: 06/11/2020 18:51:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D03 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0286751	-.000437	.0088996	-.003039	-.002587	.5089394	5.399724
Stddev	.0011528	.004972	.0013621	.001794	.000581	.0080153	.001341
%RSD	4.020219	1137.317	15.30563	59.04184	22.44806	1.574899	.0248328

#1	.0273535	.004200	.0099153	-.000972	-.002995	.5176168	5.399083
#2	.0291979	.000176	.0094318	-.004201	-.002842	.5073885	5.401265
#3	.0294739	-.005688	.0073517	-.003942	-.001922	.5018129	5.398824

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000521	-.000090	76.15001	.0000771	-.000120	.0030807	2.578913
Stddev	.0000855	.000037	.24446	.0002704	.000265	.0024444	.008739
%RSD	163.9863	41.42039	.3210187	350.6697	220.5371	79.34475	.3388819

#1	.0001354	-.000127	76.40665	.0002062	-.000409	.0014490	2.574907
#2	.0000564	-.000090	75.91990	-.000234	-.000063	.0019021	2.588938
#3	-.000035	-.000053	76.12349	.000259	.000112	.0058911	2.572895

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.567010	135.4405	.0007380	.0010145	203.0460	.0045597	.0257495
Stddev	.006356	.2460	.0008682	.0001603	.5210	.0004884	.0022003
%RSD	.2476167	.1816483	117.6411	15.80019	.2566070	10.71202	8.545072

#1	2.573347	135.7239	-.000102	.0009941	202.7959	.0049156	.0232370
#2	2.567049	135.3154	.000684	.0011840	203.6449	.0040029	.0273328
#3	2.560635	135.2822	.001632	.0008654	202.6971	.0047608	.0266785

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.272921	.0543450	.4923297	.0027666	5.154760	13.55443	-.004214
Stddev	.024809	.0031450	.0028603	.0001206	.008319	.09383	.001035
%RSD	.3954877	5.787180	.5809755	4.357935	.1613850	.6922181	24.56642

#1	6.261098	.0542650	.4956306	.0027336	5.147311	13.66178	-.003969
#2	6.301429	.0575292	.4905818	.0029003	5.153233	13.48810	-.005350
#3	6.256235	.0512407	.4907768	.0026660	5.163737	13.51341	-.003323

Sample Name: L2864-18 Acquired: 06/11/2020 18:51:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D03 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0052583	.2467207	4.377063
Stddev	.0008772	.0002909	.019997
%RSD	16.68253	.1178960	.4568554

#1	.0062683	.2470209	4.354054
#2	.0048205	.2467012	4.390240
#3	.0046862	.2464401	4.386897

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1000.688	1970.592	45179.50	10259.20	2497.829
Stddev	7.408	3.180	163.45	39.84	.348
%RSD	.7402750	.1613559	.3617683	.3883199	.0139197

#1	994.559	1966.954	45097.75	10229.09	2497.470
#2	1008.920	1972.841	45367.69	10304.37	2498.164
#3	998.585	1971.980	45073.06	10244.13	2497.852

Sample Name: L2864-19 Acquired: 06/11/2020 18:55:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D04 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0540149	.0036556	.0072748	-.005163	-.000201	.1120616	6.639530
Stddev	.0062674	.0039785	.0015438	.009562	.002143	.0048915	.020539
%RSD	11.60311	108.8315	21.22068	185.2042	1063.799	4.364964	.3093384

#1	.0548767	-.000850	.0089835	-.014572	-.002465	.1164283	6.626890
#2	.0598069	.006685	.0068605	.004544	.000065	.1129805	6.663228
#3	.0473613	.005131	.0059805	-.005461	.001795	.1067758	6.628471

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001063	-.000037	69.42095	.0002798	-.001583	.0049575	4.278017
Stddev	.0000582	.000027	.31625	.0001770	.000054	.0025212	.016113
%RSD	54.77851	73.85236	.4555496	63.26973	3.386221	50.85671	.3766370

#1	.0001564	-.000060	69.51115	.0004512	-.001527	.0062752	4.261615
#2	.0001200	-.000044	69.68230	.0002903	-.001634	.0065468	4.278613
#3	.0000424	-.000007	69.06940	.0000977	-.001588	.0020505	4.293824

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.659711	164.5372	.0015044	.0007062	147.0213	.0060656	.0161280
Stddev	.007946	.8938	.0001500	.0001007	.6301	.0023884	.0010775
%RSD	.4787592	.5431948	9.973668	14.25599	.4285463	39.37631	6.681093

#1	1.664351	165.2138	.0013316	.0006175	146.2951	.0033138	.0149667
#2	1.664246	164.8737	.0016014	.0008156	147.4214	.0072837	.0170955
#3	1.650536	163.5240	.0015803	.0006855	147.3476	.0075995	.0163216

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.498246	.1132900	.5159456	.0027010	13.59640	13.63810	-.004021
Stddev	.069440	.0045219	.0052498	.0003760	.03290	.10652	.000940
%RSD	1.068593	3.991465	1.017512	13.92042	.2419736	.7810149	23.36988

#1	6.493002	.1150473	.5191453	.0028191	13.56001	13.68779	-.003299
#2	6.570159	.1166695	.5188046	.0022801	13.62405	13.71069	-.003680
#3	6.431577	.1081532	.5098868	.0030037	13.60513	13.51582	-.005083

Sample Name: L2864-19 Acquired: 06/11/2020 18:55:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D04 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0007881	.2385500	4.213776
Stddev	.0013961	.0021436	.073280
%RSD	177.1447	.8985825	1.739059

#1	.0002601	.2376545	4.289077
#2	.0023712	.2409961	4.209550
#3	-.000267	.2369994	4.142700

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1018.917	1982.529	45973.21	10383.68	2519.024
Stddev	4.944	3.524	9.44	73.13	2.339
%RSD	.4852600	.1777558	.0205412	.7042573	.0928726

#1	1021.721	1980.661	45971.88	10325.89	2516.427
#2	1013.208	1980.332	45983.24	10359.26	2519.680
#3	1021.823	1986.594	45964.49	10465.90	2520.966

Sample Name: L2864-20 Acquired: 06/11/2020 18:59:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D05 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0488709	-.000395	.0086473	-.002878	-.002501	.1070620	6.590104
Stddev	.0051058	.004055	.0022953	.002682	.001277	.0074424	.022847
%RSD	10.44743	1025.351	26.54380	93.19965	51.07744	6.951484	.3466895

#1	.0532649	.002874	.0062391	-.001531	-.003697	.1148107	6.613698
#2	.0432697	.000872	.0088928	-.001137	-.002650	.0999693	6.568085
#3	.0500780	-.004932	.0108100	-.005967	-.001155	.1064062	6.588529

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001227	-.000070	68.59238	-.000043	-.001593	.0057716	3.892001
Stddev	.0000370	.000085	.54208	.000359	.000270	.0015451	.036906
%RSD	30.14046	122.7674	.7902980	833.2865	16.96906	26.77074	.9482423

#1	.0001228	.000028	69.15242	.000010	-.001754	.0057697	3.925985
#2	.0000856	-.000105	68.07024	-.000426	-.001281	.0042274	3.852742
#3	.0001596	-.000131	68.55448	.000286	-.001744	.0073177	3.897275

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.631218	162.7368	.0013936	.0008957	145.5504	.0054107	.0146695
Stddev	.010984	1.2678	.0002550	.0001055	1.1495	.0021233	.0037296
%RSD	.6733660	.7790273	18.29822	11.77526	.7897310	39.24299	25.42408

#1	1.642496	164.0394	.0012176	.0009837	146.5885	.0071705	.0132354
#2	1.620554	161.5070	.0016860	.0007788	144.3151	.0030524	.0189032
#3	1.630604	162.6642	.0012772	.0009247	145.7476	.0060092	.0118698

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.386208	.1106741	.5072626	.0024937	13.01629	13.45175	-.004945
Stddev	.131353	.0045901	.0031629	.0002157	.01643	.09178	.000168
%RSD	2.056818	4.147383	.6235256	8.649516	.1262437	.6823127	3.399515

#1	6.518435	.1135356	.5089828	.0025540	13.00214	13.55492	-.004952
#2	6.384442	.1053797	.5091926	.0026729	13.01241	13.42116	-.005109
#3	6.255748	.1131069	.5036124	.0022543	13.03431	13.37916	-.004773

Sample Name: L2864-20 Acquired: 06/11/2020 18:59:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D05 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0009650	.2355049	4.156413
Stddev	.0006860	.0016675	.014894
%RSD	71.08680	.7080446	.3583496

#1	.0003909	.2370652	4.142333
#2	.0007793	.2337477	4.172007
#3	.0017246	.2357017	4.154899

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1019.332	1985.417	45882.85	10358.27	2523.443
Stddev	4.966	.798	136.72	63.29	2.409
%RSD	.4871721	.0401930	.2979753	.6110194	.0954512

#1	1015.055	1985.531	45756.10	10285.67	2522.084
#2	1024.778	1986.152	46027.73	10387.32	2526.224
#3	1018.161	1984.569	45864.71	10401.83	2522.020

Sample Name: L2864-21 Acquired: 06/11/2020 19:04:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D06 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0908000	.0036619	.0087305	.0003393	-.000611	.0332104	.8118114
Stddev	.0177027	.0026916	.0017399	.0039688	.000718	.0050852	.0015417
%RSD	19.49633	73.50264	19.92914	1169.788	117.4801	15.31213	.1899077

#1	.0815005	.0067538	.0068423	-.000165	.000168	.0377955	.8123807
#2	.1112145	.0023892	.0090803	.004536	-.001245	.0340945	.8129874
#3	.0796852	.0018427	.0102690	-.003353	-.000756	.0277411	.8100660

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001977	-.000024	31.38534	.0000494	-.000618	.0088606	3.636778
Stddev	.0000445	.000024	.08193	.0002676	.000111	.0008054	.008628
%RSD	22.51747	101.0807	.2610447	541.4586	17.93253	9.089264	.2372504

#1	.0001888	-.000040	31.44383	.0003176	-.000718	.0081180	3.644845
#2	.0002460	.000004	31.42048	.0000481	-.000499	.0097167	3.627681
#3	.0001583	-.000035	31.29170	-.000218	-.000637	.0087471	3.637809

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.2866436	244.9480	.0015888	.0006098	138.4790	.0058168	.0063672
Stddev	.0012193	1.1637	.0000784	.0001418	.4141	.0022805	.0013282
%RSD	.4253812	.4750731	4.937027	23.24536	.2990116	39.20588	20.86028

#1	.2870230	246.0893	.0015058	.0004760	138.3219	.0032797	.0067339
#2	.2876282	244.9917	.0015990	.0005950	138.9486	.0076963	.0074735
#3	.2852797	243.7631	.0016617	.0007584	138.1665	.0064744	.0048942

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.97327	.0461373	.6078067	.0235084	56.11329	12.31519	-.003940
Stddev	.04816	.0029413	.0016443	.0004508	.12756	.02095	.001735
%RSD	.3446318	6.375071	.2705278	1.917683	.2273321	.1701491	44.04129

#1	13.93513	.0448710	.6065078	.0237348	56.02295	12.33917	-.002748
#2	13.95730	.0440413	.6072568	.0238012	56.05769	12.30598	-.003141
#3	14.02738	.0494997	.6096554	.0229893	56.25921	12.30042	-.005931

Sample Name: L2864-21 Acquired: 06/11/2020 19:04:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D06 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000398	.2911492	5.132711
Stddev	.001359	.0008873	.054415
%RSD	341.3720	.3047693	1.060158

#1	.001169	.2904281	5.195362
#2	-.001110	.2908793	5.105522
#3	-.001252	.2921401	5.097249

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1024.023	1980.435	45882.07	10282.62	2502.201
Stddev	4.733	.203	134.06	23.80	5.422
%RSD	.4622302	.0102524	.2921944	.2314129	.2166747

#1	1024.441	1980.208	45977.25	10255.14	2508.020
#2	1028.534	1980.496	45940.22	10296.57	2501.293
#3	1019.095	1980.600	45728.75	10296.15	2497.291

Sample Name: L2864-22 Acquired: 06/11/2020 19:08:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D09 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0412419	.0010910	.0176771	-.000669	-.002598	.0949126	.7777978
Stddev	.0081707	.0039789	.0004722	.006148	.001211	.0023618	.0007306
%RSD	19.81159	364.6871	2.671350	918.8551	46.62756	2.488413	.0939269

#1	.0407829	.0011046	.0178130	-.007709	-.002682	.0958860	.7786241
#2	.0333104	.0050631	.0180666	.003643	-.003765	.0922197	.7772378
#3	.0496324	-.002895	.0171519	.002059	-.001347	.0966322	.7775314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004037	-.000024	83.92604	-.000032	-.001061	.0074805	5.047304
Stddev	.0000250	.000083	.16366	.000985	.000426	.0016957	.020282
%RSD	6.180199	347.1957	.1950044	3073.333	40.18547	22.66798	.4018453

#1	.0003992	-.000079	83.83931	-.000723	-.000732	.0085631	5.037693
#2	.0003812	-.000063	84.11481	.001096	-.000909	.0083521	5.070605
#3	.0004305	.000071	83.82399	-.000470	-.001543	.0055263	5.033614

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.523690	153.5087	.0004039	.0010712	108.7842	.0066901	.0432891
Stddev	.015316	.6350	.0000729	.0001774	.1761	.0013645	.0035406
%RSD	.6069022	.4136364	18.04602	16.56357	.1619061	20.39575	8.178889

#1	2.518570	153.2337	.0003935	.0010672	108.8666	.0076964	.0429411
#2	2.540910	154.2348	.0004815	.0008958	108.9040	.0051370	.0399354
#3	2.511589	153.0576	.0003368	.0012506	108.5820	.0072369	.0469909

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.140507	.0597318	.4594910	.0026968	12.82676	20.96280	-.005072
Stddev	.106767	.0025465	.0005829	.0002974	.04646	.08862	.001678
%RSD	1.311549	4.263197	.1268653	11.02916	.3621944	.4227392	33.07855

#1	8.230311	.0619734	.4588349	.0030102	12.77535	20.86120	-.003778
#2	8.022457	.0602591	.4599493	.0024184	12.86574	21.02413	-.004471
#3	8.168751	.0569630	.4596888	.0026618	12.83920	21.00307	-.006968

Sample Name: L2864-22 Acquired: 06/11/2020 19:08:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D09 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003841	.3307412	4.811416
Stddev	.0007895	.0009237	.038411
%RSD	205.5668	.2792688	.7983358

#1	.0012606	.3317998	4.802965
#2	-.000271	.3300990	4.777935
#3	.000163	.3303250	4.853350

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1031.838	1987.365	46360.29	10299.92	2525.263
Stddev	.966	2.527	96.48	35.74	2.244
%RSD	.0935785	.1271432	.2081002	.3469729	.0888617

#1	1032.893	1989.151	46273.77	10340.75	2524.056
#2	1030.997	1988.471	46464.32	10274.35	2523.880
#3	1031.624	1984.474	46342.77	10284.65	2527.852

Sample Name: L2865-04 Acquired: 06/11/2020 19:12:39 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385219	-.000220	.0178782	-.000108	.0001470	.0857950	.7738358
Stddev	.0033414	.007624	.0013673	.002842	.0013153	.0029365	.0009586
%RSD	8.673966	3467.478	7.647640	2626.713	894.6713	3.422670	.1238737

#1	.0396393	-.000377	.0194475	-.000862	-.001098	.0824058	.7746417
#2	.0411615	-.007765	.0172434	.003034	.001523	.0873997	.7740900
#3	.0347650	.007482	.0169438	-.002497	.000016	.0875795	.7727758

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003312	.0000066	83.61387	.0001296	-.001380	.0087629	5.372824
Stddev	.0000669	.0000702	.05668	.0000431	.000202	.0004429	.020756
%RSD	20.20185	1066.080	.0677874	33.26774	14.64890	5.054539	.3863237

#1	.0004077	.0000876	83.67602	.0001792	-.001163	.0092140	5.358714
#2	.0003017	-.000031	83.56503	.0001012	-.001414	.0087459	5.363100
#3	.0002840	-.000037	83.60056	.0001085	-.001563	.0083287	5.396657

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.513659	152.6507	.0005096	.0005385	107.7083	.0075611	.0438068
Stddev	.003476	.1003	.0002651	.0000356	.1711	.0030701	.0028296
%RSD	.1382724	.0657200	52.01298	6.619052	.1588691	40.60357	6.459376

#1	2.510294	152.5995	.0002180	.0005290	107.5233	.0045481	.0435688
#2	2.517235	152.7662	.0005748	.0005780	107.8609	.0074498	.0467479
#3	2.513447	152.5862	.0007361	.0005086	107.7407	.0106853	.0411036

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.074812	.0587373	.4624050	.0032661	12.47031	21.04416	-.004895
Stddev	.039333	.0031540	.0053609	.0003681	.02476	.18834	.000630
%RSD	.4871045	5.369582	1.159344	11.27157	.1985756	.8949689	12.87476

#1	8.029977	.0623569	.4584098	.0031397	12.44682	20.92681	-.004350
#2	8.103509	.0565787	.4603078	.0036808	12.46795	20.94428	-.005585
#3	8.090950	.0572764	.4684974	.0029778	12.49618	21.26140	-.004750

Sample Name: L2865-04 Acquired: 06/11/2020 19:12:39 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D10 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000750	.3274702	4.805613
Stddev	.0004361	.0010956	.011479
%RSD	581.3958	.3345530	.2388611

#1	-.000061	.3283252	4.809794
#2	-.000277	.3262353	4.792630
#3	.000563	.3278502	4.814415

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1027.241	1995.351	46249.41	10289.52	2536.807
Stddev	4.876	1.495	277.26	23.67	3.892
%RSD	.4747080	.0749343	.5994860	.2300269	.1534018

#1	1032.332	1997.064	46561.41	10316.43	2541.000
#2	1026.778	1994.309	46155.54	10280.25	2533.311
#3	1022.612	1994.681	46031.26	10271.90	2536.112

Sample Name: L2865-05 Acquired: 06/11/2020 19:16:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D13 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0230239	.0021834	.0105212	-.002920	-.002704	-.006258	.1510443
Stddev	.0035452	.0024638	.0019019	.004594	.002766	.002559	.0004060
%RSD	15.39803	112.8431	18.07689	157.3316	102.2950	40.88487	.2687857

#1	.0194795	.0024957	.0103389	-.006969	-.003083	-.007266	.1507599
#2	.0230222	-.000422	.0125076	.002072	.000232	-.008160	.1508638
#3	.0265699	.004476	.0087170	-.003862	-.005260	-.003349	.1515092

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001018	-.000027	90.33824	.0004531	-.000611	.0037299	.7708190
Stddev	.0000526	.000030	.24243	.0005203	.000143	.0008665	.0156034
%RSD	51.64890	111.5679	.2683546	114.8446	23.43033	23.23075	2.024261

#1	.0001512	-.000032	90.07336	.0009291	-.000753	.0045973	.7529461
#2	.0001078	.000005	90.39227	-.000102	-.000466	.0028643	.7817269
#3	.0000465	-.000055	90.54909	.000533	-.000613	.0037282	.7777839

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.910638	111.6257	.0018097	.0011173	200.7002	.0040945	.0014530
Stddev	.006417	.2174	.0004148	.0002906	.6185	.0022700	.0013702
%RSD	.3358379	.1947873	22.92372	26.00594	.3081701	55.43988	94.30492

#1	1.903714	111.3841	.0013430	.0008431	200.4081	.0061582	.0015578
#2	1.911816	111.8058	.0019497	.0014218	200.2818	.0044624	.0027679
#3	1.916384	111.6872	.0021365	.0010869	201.4106	.0016631	.0000334

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.417096	.0143671	.4150066	.0019830	48.13055	17.12530	-.001759
Stddev	.084017	.0024135	.0037858	.0002317	.04574	.12320	.002158
%RSD	.8921702	16.79878	.9122286	11.68357	.0950303	.7194160	122.6744

#1	9.433072	.0158206	.4187839	.0020245	48.10663	17.23982	-.004244
#2	9.326238	.0156996	.4112124	.0021911	48.10172	16.99495	-.000679
#3	9.491977	.0115811	.4150236	.0017334	48.18328	17.14113	-.000355

Sample Name: L2865-05 Acquired: 06/11/2020 19:16:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D13 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001435	.1463827	3.699813
Stddev	.000970	.0012843	.031867
%RSD	67.56824	.8773367	.8613197

#1	-.000374	.1468795	3.663341
#2	-.002276	.1449242	3.722273
#3	-.001656	.1473442	3.713826

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1023.532	1994.337	45555.95	10193.15	2529.824
Stddev	8.063	3.156	232.26	27.34	1.271
%RSD	.7877823	.1582392	.5098318	.2682512	.0502244

#1	1014.221	1993.584	45292.62	10224.71	2529.601
#2	1028.213	1991.626	45643.65	10178.00	2531.191
#3	1028.162	1997.802	45731.60	10176.73	2528.679

Sample Name: L2865-06 Acquired: 06/11/2020 19:21:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D14 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061866	-.002444	.0142603	.0004416	.0020678	.4806421
Stddev	.0017351	.006588	.0019359	.0114713	.0011596	.0079881
%RSD	28.04593	269.5951	13.57546	2597.802	56.07747	1.661972

#1	.0047227	-.002215	.0143883	-.006263	.0030906	.4758387
#2	.0081031	-.009143	.0122635	-.006100	.0023045	.4762243
#3	.0057338	.004027	.0161290	.013687	.0008081	.4898633

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0520759	-.000048	.0000388	288.8062	.0007242	.0009216
Stddev	.0010347	.000020	.0000361	1.3672	.0008252	.0001125
%RSD	1.986952	41.35683	93.17735	.4733825	113.9572	12.20569

#1	.0532198	-.000063	.0000604	290.2965	-.000050	.0007942
#2	.0512053	-.000054	-.000003	288.5121	.001592	.0010073
#3	.0518024	-.000026	.000059	287.6100	.000631	.0009634

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080398	.7523203	4.675218	387.0316	.0017153	.0010725
Stddev	.0011378	.0091253	.018622	1.7325	.0002211	.0003469
%RSD	14.15185	1.212949	.3983185	.4476423	12.88805	32.34656

#1	.0069782	.7540917	4.694608	388.6608	.0015465	.0009561
#2	.0092409	.7604300	4.673575	387.2224	.0019655	.0014626
#3	.0079003	.7424392	4.657472	385.2116	.0016338	.0007987

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	241.7049	.0433637	.0091841	23.40699	.0216971	.5001486
Stddev	1.1055	.0002208	.0007126	.06070	.0035565	.0018916
%RSD	.4573953	.5092694	7.758896	.2593239	16.39162	.3782042

#1	242.9815	.0435976	.0084995	23.36880	.0191480	.4993817
#2	241.0654	.0431587	.0099217	23.37519	.0257601	.4987608
#3	241.0678	.0433349	.0091309	23.47698	.0201833	.5023032

Sample Name: L2865-06 Acquired: 06/11/2020 19:21:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D14 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018580	F 195.7309	24.16018	-.007297	.0015742	.3330201
Stddev	.0004700	.4472	.07521	.002672	.0009145	.0022109
%RSD	25.29594	.2284948	.3113042	36.62354	58.09194	.6638960

#1	.0022068	195.2149	24.11309	-.006730	.0018338	.3346841
#2	.0013235	195.9712	24.12053	-.010207	.0023308	.3305113
#3	.0020437	196.0066	24.24692	-.004953	.0005580	.3338649

Elem	Sr4077
Units	ppm
Avg	13.98088
Stddev	.03656
%RSD	.2615225

#1	14.02173
#2	13.96969
#3	13.95122

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	968.3196	1885.729	43754.23	9944.225	2297.724
Stddev	5.7183	.883	205.18	17.536	2.552
%RSD	.5905341	.0468184	.4689273	.1763452	.1110605

#1	974.8200	1885.076	43953.41	9964.396	2296.350
#2	964.0660	1885.378	43543.54	9932.600	2300.669
#3	966.0727	1886.733	43765.75	9935.679	2296.154

Sample Name: L2865-07 Acquired: 06/11/2020 19:25:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D26 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0091275	.0015193	.0134070	-.003649	-.001503	-.045656
Stddev	.0074562	.0053320	.0024548	.002339	.002734	.008758
%RSD	81.68862	350.9463	18.30949	64.10131	181.9187	19.18350

#1	.0173097	-.004232	.0158224	-.006278	.001009	-.051172
#2	.0073568	.006298	.0134840	-.001797	-.001103	-.035557
#3	.0027162	.002491	.0109147	-.002872	-.004415	-.050238

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0563883	-.000009	.0014580	257.8404	.0004137	.0003769
Stddev	.0005968	.000085	.0000846	.9425	.0004017	.0002158
%RSD	1.058442	982.9512	5.805882	.3655336	97.10323	57.26246

#1	.0556992	.000016	.0013923	256.8008	.0002989	.0001450
#2	.0567417	-.000104	.0014282	258.6391	.0000819	.0005719
#3	.0567240	.000062	.0015535	258.0813	.0008604	.0004138

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076401	-.162441	4.098410	405.0307	.0001815	.0015085
Stddev	.0018622	.010822	.017242	1.2241	.0006530	.0002538
%RSD	24.37367	6.661831	.4206907	.3022171	359.7368	16.82144

#1	.0097134	-.150761	4.079955	403.6932	.0008981	.0015087
#2	.0061097	-.172126	4.101171	405.3038	.0000263	.0017621
#3	.0070973	-.164436	4.114105	406.0952	-.000380	.0012546

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	180.7790	.0482161	.0100300	26.33813	.0098893	.4368878
Stddev	.4728	.0004413	.0049962	.07739	.0057569	.0012486
%RSD	.2615405	.9153030	49.81225	.2938350	58.21360	.2857970

#1	180.2416	.0478705	.0144612	26.34158	.0039500	.4382972
#2	180.9642	.0480645	.0110135	26.25907	.0102734	.4364462
#3	181.1312	.0487132	.0046152	26.41373	.0154447	.4359200

Sample Name: L2865-07 Acquired: 06/11/2020 19:25:19 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D26 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0046599	F 152.4336	20.62091	-.006565	-.003878	.2979830
Stddev	.0006708	.1255	.03514	.000247	.000875	.0018127
%RSD	14.39489	.0822982	.1704313	3.761283	22.55721	.6083060

#1	.0039166	152.5448	20.65411	-.006326	-.003400	.2999967
#2	.0048432	152.2976	20.62451	-.006548	-.004887	.2974707
#3	.0052201	152.4585	20.58410	-.006819	-.003346	.2964816

Elem	Sr4077
Units	ppm
Avg	14.27423
Stddev	.10827
%RSD	.7585042

#1	14.39661
#2	14.19090
#3	14.23518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	984.1051	1895.324	44323.74	9971.403	2321.448
Stddev	7.9265	3.762	177.77	23.140	3.886
%RSD	.8054518	.1984955	.4010607	.2320644	.1674038

#1	976.5067	1891.635	44202.15	9946.197	2317.338
#2	992.3233	1899.155	44527.75	9991.685	2321.941
#3	983.4854	1895.182	44241.30	9976.326	2325.064

Sample Name: L2865-08 Acquired: 06/11/2020 19:29:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D27 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0090652	.0037263	.0095371	.0031751	.0000097	-.202054
Stddev	.0064213	.0045191	.0005761	.0059386	.0034593	.013671
%RSD	70.83413	121.2772	6.040796	187.0400	35581.66	6.765761

#1	.0057412	.0039120	.0101645	.0098499	-.002100	-.213901
#2	.0164671	.0081496	.0090318	-.001523	.004002	-.187096
#3	.0049874	-.000883	.0094150	.001199	-.001873	-.205167

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0385784	-.000340	.0000947	354.8831	-.000929	.0054488
Stddev	.0003886	.000021	.0000951	.6108	.000279	.0001126
%RSD	1.007206	6.296621	100.4007	.1721249	30.06800	2.066848

#1	.0382028	-.000332	-.000006	354.8056	-.001234	.0055211
#2	.0389788	-.000364	.000108	355.5290	-.000869	.0053190
#3	.0385537	-.000324	.000182	354.3147	-.000685	.0055063

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0031286	-.257880	10.57042	490.6780	.0171769	.0021723
Stddev	.0028069	.003782	.01113	.3938	.0013038	.0003074
%RSD	89.71623	1.466748	.1052976	.0802655	7.590410	14.15195

#1	.0058428	-.253563	10.57091	491.0878	.0165165	.0024608
#2	.0002374	-.259464	10.58129	490.6437	.0186788	.0018490
#3	.0033058	-.260613	10.55905	490.3024	.0163354	.0022072

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	365.1244	.0268055	.0116771	27.49491	.0178475	.5374316
Stddev	.4359	.0023714	.0036363	.09518	.0047769	.0028153
%RSD	.1193831	8.846781	31.14046	.3461714	26.76500	.5238358

#1	365.6265	.0294927	.0142982	27.59734	.0227358	.5343351
#2	364.8421	.0259179	.0075258	27.40919	.0176163	.5398369
#3	364.9047	.0250059	.0132073	27.47821	.0131904	.5381227

Sample Name: L2865-08 Acquired: 06/11/2020 19:29:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D27 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056326	F 292.4852	20.70167	-.008006	-.008517	.3722187
Stddev	.0006285	.5542	.12026	.000937	.000836	.0004846
%RSD	11.15804	.1894812	.5809297	11.69770	9.818296	.1301917

#1	.0057114	292.2039	20.64499	-.008822	-.008767	.3719126
#2	.0049685	292.1280	20.83979	-.008212	-.009200	.3719662
#3	.0062180	293.1236	20.62022	-.006984	-.007584	.3727775

Elem	Sr4077
Units	ppm
Avg	17.20640
Stddev	.14194
%RSD	.8249508

#1	17.10670
#2	17.14357
#3	17.36891

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	954.3485	1854.760	43116.81	9850.970	2232.668
Stddev	7.9736	4.965	162.31	15.797	3.481
%RSD	.8354989	.2677105	.3764348	.1603641	.1559175

#1	958.0351	1859.740	43293.64	9832.744	2235.992
#2	945.1987	1854.730	42974.61	9859.447	2232.964
#3	959.8116	1849.810	43082.20	9860.720	2229.049

Sample Name: L2865-09 Acquired: 06/11/2020 19:33:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D28 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1137198	-.000713	.0110447	-.004258	-.001155	-.045611
Stddev	.0053989	.001694	.0012751	.002144	.000554	.001672
%RSD	4.747509	237.6137	11.54500	50.34530	47.96529	3.665951

#1	.1167398	-.002645	.0111530	-.004057	-.001794	-.044028
#2	.1169329	-.000009	.0097189	-.006495	-.000814	-.045445
#3	.1074867	.000515	.0122622	-.002222	-.000856	-.047359

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.58523	.0001945	.0000207	87.10017	-.000071	-.001869
Stddev	.11241	.0000290	.0000327	.25888	.000489	.000135
%RSD	.5207524	14.88824	157.8275	.2972236	689.8261	7.212485

#1	21.53448	.0002036	.0000476	87.12644	.000095	-.001996
#2	21.71406	.0002179	-.000016	87.34491	.000314	-.001727
#3	21.50715	.0001621	.000030	86.82915	-.000622	-.001885

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035475	6.664295	.9292140	139.7513	-.001055	.0003816
Stddev	.0020384	.022806	.0021705	.3641	.000577	.0002163
%RSD	57.45954	.3422186	.2335856	.2605532	54.69999	56.67156

#1	.0014639	6.641998	.9296690	139.6322	-.001166	.0005994
#2	.0036412	6.687579	.9311209	140.1601	-.000430	.0001669
#3	.0055375	6.663308	.9268520	139.4617	-.001568	.0003785

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	136.4665	.0031725	.0021483	7.805828	.0078155	.5792908
Stddev	.4535	.0011579	.0024203	.064716	.0019870	.0023741
%RSD	.3323437	36.49745	112.6610	.8290782	25.42400	.4098360

#1	136.9877	.0018571	.0008582	7.795775	.0078655	.5770474
#2	136.2496	.0036228	.0006464	7.746727	.0097771	.5790481
#3	136.1621	.0040377	.0049404	7.874983	.0058040	.5817770

Sample Name: L2865-09 Acquired: 06/11/2020 19:33:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D28 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0060483	2.727367	18.35054	-.005328	-.001476	.1966104
Stddev	.0002234	.008114	.09026	.001309	.000618	.0006295
%RSD	3.693536	.2974934	.4918604	24.57838	41.85534	.3201574

#1	.0062463	2.718045	18.26705	-.003847	-.001681	.1959221
#2	.0060925	2.732840	18.33826	-.006332	-.000782	.1971568
#3	.0058061	2.731217	18.44631	-.005805	-.001965	.1967523

Elem	Sr4077
Units	ppm
Avg	5.668717
Stddev	.035725
%RSD	.6302189

#1	5.631966
#2	5.703319
#3	5.670865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1034.102	1994.152	46144.81	10285.47	2526.416
Stddev	7.870	.489	155.18	28.20	2.036
%RSD	.7610802	.0245388	.3362906	.2741323	.0805734

#1	1042.855	1994.162	46323.44	10300.41	2528.757
#2	1031.842	1993.658	46067.65	10303.05	2525.432
#3	1027.609	1994.637	46043.33	10252.95	2525.060

Sample Name: L2865-10 Acquired: 06/11/2020 19:38:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D29 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0143747	.0029839	.0119668	-.000023	-.000369	.1767498
Stddev	.0033793	.0012397	.0017365	.003652	.000800	.0021534
%RSD	23.50885	41.54577	14.51078	16198.63	216.8140	1.218353

#1	.0124372	.0044124	.0120909	.001740	.000546	.1743086
#2	.0124101	.0021909	.0136379	.002415	-.000939	.1783800
#3	.0182768	.0023483	.0101716	-.004222	-.000714	.1775607

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0367070	-.000027	-.000006	176.8062	.0003085	-.000074
Stddev	.0002662	.000054	.000203	.7954	.0003097	.000474
%RSD	.7251138	202.3317	3471.112	.4498803	100.4005	640.6937

#1	.0364042	.000034	.000228	176.0282	.0006128	-.000528
#2	.0368126	-.000043	-.000106	176.7722	-.000006	-.000112
#3	.0369041	-.000071	-.000139	177.6180	.000319	.000418

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0061660	.0777562	3.650066	259.1564	.0003374	.0015140
Stddev	.0046652	.0118786	.011119	1.0784	.0006681	.0000958
%RSD	75.65968	15.27667	.3046271	.4161073	198.0199	6.326132

#1	.0086158	.0793082	3.637760	258.0106	.0002484	.0014447
#2	.0090960	.0651780	3.653048	259.3073	.0010454	.0016233
#3	.0007863	.0887825	3.659389	260.1514	-.000282	.0014739

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	207.0504	.0364358	.0099275	19.34572	.0149678	.3913693
Stddev	.9005	.0010136	.0019629	.08229	.0029346	.0017372
%RSD	.4349267	2.781956	19.77269	.4253636	19.60605	.4438746

#1	206.8363	.0359030	.0085271	19.30205	.0118610	.3893904
#2	206.2762	.0357997	.0121711	19.44064	.0153495	.3926429
#3	208.0387	.0376047	.0090841	19.29447	.0176929	.3920746

Sample Name: L2865-10 Acquired: 06/11/2020 19:38:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D29 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063526	F 124.0205	21.05694	-.008211	.0005569	.2629326
Stddev	.0001575	.0261	.07241	.001270	.0004215	.0021645
%RSD	2.479679	.0210720	.3438792	15.46954	75.67459	.8232175

#1	.0063232	123.9944	21.00768	-.008980	.0010181	.2614643
#2	.0062118	124.0466	21.02306	-.006745	.0001917	.2654184
#3	.0065227	124.0205	21.14008	-.008909	.0004611	.2619152

Elem	Sr4077
Units	ppm
Avg	8.993874
Stddev	.063689
%RSD	.7081338

#1	8.979352
#2	9.063570
#3	8.938701

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1008.987	1939.807	44935.71	10075.03	2406.933
Stddev	.682	4.560	72.74	21.76	3.871
%RSD	.0675596	.2350674	.1618863	.2159848	.1608149

#1	1008.491	1935.673	44889.92	10098.68	2405.047
#2	1009.764	1944.698	45019.59	10070.55	2411.385
#3	1008.706	1939.049	44897.61	10055.86	2404.366

Sample Name: L2865-11 Acquired: 06/11/2020 19:42:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D30 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0145078	.0015837	.0098327	-.001122	-.001763	.0890314	.0411301
Stddev	.0018999	.0043228	.0012149	.007903	.001769	.0068339	.0002268
%RSD	13.09569	272.9528	12.35549	704.1345	100.3009	7.675864	.5514609

#1	.0129198	.0011038	.0085355	.005180	-.002402	.0832771	.0412930
#2	.0166126	.0061264	.0109438	-.009990	-.003124	.0872323	.0412263
#3	.0139909	-.002479	.0100187	.001443	.000236	.0965850	.0408710

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001131	.0000146	77.65570	.0014170	-.000432	.0054075	.1542663
Stddev	.0001158	.0000370	.49743	.0005247	.000154	.0029608	.0026207
%RSD	102.3559	254.0158	.6405645	37.03103	35.74559	54.75418	1.698791

#1	.0000950	.0000411	78.22803	.0011985	-.000559	.0023674	.1566820
#2	.0002369	.0000303	77.41164	.0020157	-.000260	.0055729	.1546368
#3	.0000075	-.000028	77.32745	.0010369	-.000477	.0082821	.1514801

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8331302	96.69949	.0037176	.0011159	97.85166	.0215712	.0100410
Stddev	.0057340	.36006	.0003434	.0001893	.31537	.0010305	.0031611
%RSD	.6882439	.3723526	9.238207	16.96845	.3222937	4.777027	31.48168

#1	.8389390	97.01927	.0041114	.0012920	98.19441	.0226843	.0072705
#2	.8329776	96.30949	.0034796	.0009156	97.78680	.0213789	.0134843
#3	.8274741	96.76971	.0035619	.0011402	97.57376	.0206505	.0093681

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.23966	.0383610	.3503954	.0146481	67.46545	18.25838	-.003509
Stddev	.02214	.0048672	.0033822	.0002081	.04744	.09654	.001333
%RSD	.2162118	12.68793	.9652515	1.420873	.0703161	.5287584	37.99097

#1	10.25667	.0432260	.3542419	.0147944	67.41100	18.36617	-.004546
#2	10.24768	.0383654	.3490576	.0147402	67.49784	18.22908	-.003976
#3	10.21463	.0334916	.3478868	.0144099	67.48752	18.17987	-.002005

Sample Name: L2865-11 Acquired: 06/11/2020 19:42:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D30 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006729	.1469049	3.466604
Stddev	.0008198	.0014717	.020194
%RSD	121.8384	1.001813	.5825337

#1	.0015808	.1472713	3.451611
#2	.0004510	.1481588	3.458635
#3	-.000013	.1452846	3.489567

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1048.529	2033.049	46663.56	10315.31	2608.418
Stddev	5.409	3.466	34.68	55.82	1.725
%RSD	.5158499	.1704694	.0743160	.5411461	.0661130

#1	1046.813	2034.166	46677.51	10292.08	2610.219
#2	1044.187	2029.162	46624.08	10274.85	2606.782
#3	1054.588	2035.818	46689.08	10378.99	2608.252

Sample Name: L2865-12 Acquired: 06/11/2020 19:46:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D35 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0134218	-.000234	.0122809	-.004591	-.002367	-.012910	.0611754
Stddev	.0077102	.003602	.0008766	.001038	.001381	.001737	.0001938
%RSD	57.44589	1540.551	7.138067	22.60270	58.32250	13.45382	.3168077

#1	.0223179	.001932	.0121447	-.004028	-.000852	-.011235	.0611252
#2	.0086713	.001757	.0114804	-.005789	-.003555	-.014703	.0613894
#3	.0092760	-.004391	.0132177	-.003956	-.002694	-.012793	.0610117

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000025	-.000110	67.36047	.0005772	.0031610	.0036640	-.016943
Stddev	.000037	.000080	.10748	.0002205	.0001393	.0010251	.003939
%RSD	146.5485	72.81792	.1595526	38.20589	4.406408	27.97761	23.24810

#1	-.000064	-.000025	67.47959	.0003237	.0033019	.0039607	-.012398
#2	-.000023	-.000185	67.33103	.0006835	.0031578	.0025233	-.019069
#3	.000011	-.000122	67.27078	.0007246	.0030234	.0045080	-.019361

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.153331	72.75708	.0008183	.0010080	77.14473	.0400588	.0047565
Stddev	.001834	.04667	.0003209	.0002890	.23207	.0013725	.0030961
%RSD	.0581476	.0641426	39.21498	28.67448	.3008212	3.426344	65.09218

#1	3.153489	72.75329	.0009147	.0011851	77.30517	.0416433	.0076047
#2	3.155080	72.71243	.0004602	.0006744	76.87863	.0392988	.0052036
#3	3.151423	72.80553	.0010799	.0011644	77.25038	.0392344	.0014611

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.420151	.0003032	.2889977	.0067174	54.40211	20.25600	-.004776
Stddev	.090028	.0026765	.0031791	.0002516	.06132	.05543	.001106
%RSD	.9556917	882.7660	1.100054	3.745178	.1127155	.2736591	23.14691

#1	9.343410	.0025129	.2856813	.0067303	54.36924	20.23127	-.003502
#2	9.397793	.0010695	.2892929	.0069623	54.47285	20.21724	-.005352
#3	9.519251	-.002673	.2920189	.0064596	54.36423	20.31949	-.005475

Sample Name: L2865-12 Acquired: 06/11/2020 19:46:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D35 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000338	.1186019	2.904272
Stddev	.001311	.0002047	.003141
%RSD	388.4711	.1725714	.1081395

#1	.001100	.1187327	2.905105
#2	-.000644	.1187069	2.906911
#3	-.001469	.1183660	2.900798

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.484	2054.387	47121.00	10254.19	2655.973
Stddev	3.312	4.141	221.61	19.07	3.417
%RSD	.3123017	.2015753	.4703048	.1859996	.1286558

#1	1062.299	2058.991	47019.93	10273.62	2659.376
#2	1056.661	2053.202	46967.93	10253.45	2652.542
#3	1062.491	2050.967	47375.13	10235.50	2656.001

Sample Name: L2865-13 Acquired: 06/11/2020 19:50:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D36 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0141199	.0000420	.0123005	-.003196	-.000183	.0325922	.0320562
Stddev	.0042198	.0041545	.0011413	.002921	.002415	.0090350	.0002439
%RSD	29.88558	9885.224	9.278386	91.40086	1317.046	27.72156	.7609538

#1	.0101732	-.004211	.0112399	-.005369	-.000471	.0225408	.0317999
#2	.0136185	.000247	.0135082	-.004342	-.002442	.0351970	.0322856
#3	.0185680	.004090	.0121535	.000124	.002362	.0400386	.0320831

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000161	.0000355	91.37815	.0012954	.0037346	.0061521	.1296129
Stddev	.0000179	.0000977	.12506	.0007971	.0000907	.0012855	.0037037
%RSD	110.9891	275.3778	.1368564	61.53604	2.428586	20.89589	2.857538

#1	.0000085	.0000745	91.24193	.0003775	.0036396	.0071958	.1253453
#2	.0000033	.0001076	91.48777	.0016949	.0037438	.0047161	.1315048
#3	.0000365	-.000076	91.40474	.0018137	.0038203	.0065444	.1319885

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.382873	107.1010	.0010712	.0015020	73.50865	.0413101	.0086356
Stddev	.009384	.3630	.0001512	.0001294	.27816	.0005742	.0017418
%RSD	.2773925	.3389167	14.11488	8.611938	.3783999	1.390080	20.16962

#1	3.372188	106.6826	.0011106	.0015099	73.32426	.0408043	.0068049
#2	3.386659	107.2895	.0009042	.0013689	73.82860	.0411917	.0088299
#3	3.389773	107.3310	.0011987	.0016272	73.37308	.0419343	.0102721

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.737999	.0053729	.2901279	.0051793	67.56609	20.15600	-.005069
Stddev	.023699	.0029010	.0031985	.0004205	.04901	.17294	.001084
%RSD	.2433701	53.99363	1.102448	8.117891	.0725395	.8580265	21.39076

#1	9.765258	.0035619	.2934906	.0047917	67.61846	20.34751	-.004036
#2	9.722287	.0087188	.2897693	.0051199	67.52132	20.10926	-.006199
#3	9.726451	.0038379	.2871238	.0056263	67.55850	20.01122	-.004973

Sample Name: L2865-13 Acquired: 06/11/2020 19:50:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D36 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001492	.1445595	4.113328
Stddev	.0012076	.0012804	.043471
%RSD	809.3160	.8857344	1.056838

#1	.0010522	.1458960	4.068931
#2	.0006178	.1433437	4.155811
#3	-.001222	.1444389	4.115242

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1049.083	2034.930	46977.26	10300.48	2606.754
Stddev	4.681	3.273	130.06	22.27	1.653
%RSD	.4461657	.1608259	.2768675	.2161643	.0634305

#1	1045.941	2033.158	46977.43	10274.82	2607.573
#2	1054.463	2038.706	47107.25	10311.91	2604.851
#3	1046.846	2032.925	46847.12	10314.71	2607.838

Sample Name: L2865-14 Acquired: 06/11/2020 19:54:57 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D46 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0997463	.0026662	.0127976	-.002815	-.002285	-.005883	.0555725
Stddev	.0045972	.0037736	.0018843	.003325	.002728	.000260	.0004895
%RSD	4.608930	141.5305	14.72367	118.1250	119.4221	4.423214	.8809052

#1	.0972198	.0041632	.0140743	-.005984	-.003648	-.005993	.0560375
#2	.0969665	.0054616	.0136849	.000647	.000857	-.005586	.0556182
#3	.1050528	-.001626	.0106334	-.003109	-.004063	-.006071	.0550617

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002088	-.000032	82.86163	.0000479	.0061075	.0229470	6.165883
Stddev	.0000814	.000042	.31714	.0003304	.0000835	.0019522	.047196
%RSD	38.99626	131.6583	.3827341	689.8309	1.366858	8.507591	.7654368

#1	.0001676	-.000048	83.21801	.0003076	.0061547	.0218493	6.209430
#2	.0001563	-.000064	82.75642	-.000324	.0060111	.0252010	6.172486
#3	.0003026	.000016	82.61047	.000160	.0061567	.0217908	6.115734

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.530525	110.4471	.0060448	.0006433	247.4403	.0506277	.0052016
Stddev	.001210	.4706	.0004253	.0001332	1.3116	.0022751	.0027776
%RSD	.0790693	.4261182	7.035431	20.70988	.5300758	4.493771	53.39882

#1	1.531875	110.9517	.0065357	.0005571	248.6972	.0482978	.0071522
#2	1.530160	110.3697	.0057909	.0005761	247.5436	.0528437	.0020214
#3	1.529539	110.0200	.0058076	.0007968	246.0801	.0507418	.0064310

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.19417	.0072219	.3842437	.0027727	95.00768	21.23595	-.005464
Stddev	.03803	.0010113	.0023549	.0002997	.17218	.11785	.001125
%RSD	.3730426	14.00317	.6128700	10.80909	.1812235	.5549626	20.58574

#1	10.19915	.0083084	.3862927	.0029751	95.06641	21.35183	-.004321
#2	10.15389	.0063080	.3847675	.0024284	94.81383	21.23980	-.006570
#3	10.22946	.0070493	.3816711	.0029146	95.14281	21.11622	-.005500

Sample Name: L2865-14 Acquired: 06/11/2020 19:54:57 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D46 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000031	.1889578	3.824072
Stddev	.000342	.0018430	.023747
%RSD	1121.328	.9753463	.6209930

#1	.000363	.1905127	3.848533
#2	-.000201	.1869220	3.822573
#3	-.000254	.1894386	3.801110

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1043.152	2008.069	46280.27	10285.64	2535.210
Stddev	6.240	8.157	252.26	12.58	3.051
%RSD	.5981987	.4062190	.5450720	.1222853	.1203512

#1	1037.335	1999.054	46066.53	10275.19	2531.720
#2	1042.377	2014.939	46215.76	10282.13	2536.536
#3	1049.743	2010.213	46558.52	10299.60	2537.374

Sample Name: L2865-15 Acquired: 06/11/2020 19:59:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D59 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0094495	.0019500	.0158908	-.000299	-.001600	-.058060	.0299330
Stddev	.0039125	.0053022	.0010775	.003405	.001439	.008018	.0004777
%RSD	41.40385	271.9018	6.780780	1140.117	89.95807	13.80951	1.595872

#1	.0052757	.0024918	.0167460	.001012	-.003232	-.049621	.0293951
#2	.0130337	-.003602	.0162459	-.004165	-.000515	-.065577	.0300963
#3	.0100392	.006961	.0146806	.002256	-.001052	-.058981	.0303077

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001805	-.000111	130.0439	.0010862	-.001155	.0365625	.0446548
Stddev	.0000287	.000027	.4305	.0005274	.000168	.0021202	.0033063
%RSD	15.88809	24.43191	.3310430	48.55497	14.51269	5.798937	7.404039

#1	.0001579	-.000136	129.9403	.0015979	-.001085	.0376890	.0438930
#2	.0002128	-.000082	130.5167	.0011164	-.001347	.0341168	.0482755
#3	.0001709	-.000116	129.6746	.0005444	-.001034	.0378817	.0417960

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3347369	163.0313	-.000187	.0009559	99.82542	.0287679	.2113505
Stddev	.0017919	.4947	.000175	.0002025	.38403	.0036322	.0055678
%RSD	.5353007	.3034377	93.62922	21.18349	.3847064	12.62581	2.634413

#1	.3361824	162.9010	-.000260	.0011269	99.41134	.0246438	.2081433
#2	.3352963	163.5780	-.000314	.0007323	100.1699	.0314907	.2177797
#3	.3327321	162.6147	.000013	.0010086	99.8950	.0301693	.2081284

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.10432	.0090726	.4255704	.0034355	96.85491	23.53226	-.005920
Stddev	.08836	.0021173	.0039728	.0002946	.08678	.17255	.000900
%RSD	.6742973	23.33675	.9335339	8.574647	.0895989	.7332632	15.20621

#1	13.20560	.0077370	.4221690	.0031132	96.95151	23.43161	-.005001
#2	13.04300	.0079671	.4246053	.0036907	96.78354	23.43368	-.006800
#3	13.06434	.0115138	.4299369	.0035028	96.82967	23.73151	-.005958

Sample Name: L2865-15 Acquired: 06/11/2020 19:59:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D59 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003140	.2032704	6.079947
Stddev	.001384	.0015573	.024455
%RSD	44.08658	.7661310	.4022269

#1	-.003028	.2050192	6.101296
#2	-.004577	.2020334	6.085280
#3	-.001815	.2027586	6.053266

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1030.146	2003.475	46036.29	10186.46	2528.126
Stddev	8.944	2.018	102.03	21.69	2.386
%RSD	.8682330	.1007337	.2216273	.2128924	.0943815

#1	1033.862	2003.771	45962.28	10177.67	2529.024
#2	1036.633	2001.325	46152.68	10170.55	2525.421
#3	1019.943	2005.328	45993.90	10211.16	2529.932

Sample Name: L2865-16 Acquired: 06/11/2020 20:03:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D62 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0161446	.0003163	.0131298	-.001307	-.002782	-.056900	.0368559
Stddev	.0040593	.0016975	.0018726	.003734	.001608	.008814	.0001370
%RSD	25.14366	536.6133	14.26252	285.6492	57.80687	15.48939	.3716983

#1	.0166398	-.000837	.0109926	-.005616	-.001223	-.053864	.0366977
#2	.0118604	.002266	.0144829	.000691	-.002688	-.066831	.0369385
#3	.0199337	-.000479	.0139140	.001003	-.004435	-.050007	.0369314

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001440	-.000135	122.8979	.0006459	-.001621	.0137045	.0883865
Stddev	.0000299	.000033	.4684	.0002916	.000106	.0020852	.0072096
%RSD	20.77573	24.27862	.3811529	45.14862	6.568451	15.21533	8.156867

#1	.0001099	-.000122	123.0925	.0003445	-.001684	.0150564	.0806360
#2	.0001564	-.000172	123.2376	.0009266	-.001680	.0147541	.0896301
#3	.0001658	-.000111	122.3635	.0006667	-.001498	.0113031	.0948933

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1351438	145.2018	-.000627	.0007713	89.16999	.0261968	.0649028
Stddev	.0011576	.5854	.000253	.0001227	.07388	.0009649	.0027512
%RSD	.8565578	.4031670	40.34571	15.91367	.0828579	3.683424	4.238923

#1	.1362397	145.1294	-.000723	.0008983	89.16671	.0265580	.0662289
#2	.1352585	145.8200	-.000340	.0007623	89.24546	.0251034	.0617398
#3	.1339331	144.6559	-.000819	.0006533	89.09780	.0269291	.0667398

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.21834	.0015908	.4291352	.0075004	84.12542	23.40149	-.007498
Stddev	.15390	.0016428	.0024569	.0002670	.11093	.13466	.001071
%RSD	1.259605	103.2659	.5725155	3.559608	.1318676	.5754447	14.28035

#1	12.34914	.0007470	.4284441	.0075225	84.18420	23.40508	-.006390
#2	12.25712	.0005415	.4318636	.0077556	83.99746	23.53432	-.008527
#3	12.04875	.0034840	.4270979	.0072230	84.19459	23.26507	-.007579

Sample Name: L2865-16 Acquired: 06/11/2020 20:03:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D62 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.003170	.1878549	5.650863
Stddev	.000329	.0018515	.027236
%RSD	10.37642	.9855808	.4819875

#1	-.002803	.1885329	5.662056
#2	-.003439	.1892717	5.670720
#3	-.003268	.1857600	5.619814

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1046.868	2011.978	46671.85	10267.43	2546.158
Stddev	7.953	7.422	159.88	17.22	2.263
%RSD	.7597183	.3688976	.3425600	.1677198	.0888679

#1	1055.786	2004.384	46856.45	10259.72	2544.081
#2	1040.511	2012.333	46580.99	10255.42	2548.569
#3	1044.306	2019.216	46578.10	10287.16	2545.824

Sample Name: L2865-17 Acquired: 06/11/2020 20:07:40 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D78 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0098251	.0038277	.0125438	.0003439	.0001028	-.064544	.0287735
Stddev	.0054026	.0038535	.0013989	.0031571	.0013299	.006531	.0003686
%RSD	54.98810	100.6766	11.15227	917.9523	1294.158	10.11929	1.281102

#1	.0070036	.0018171	.0128719	.0018641	.0016384	-.062056	.0290615
#2	.0160543	.0082707	.0110100	.0024534	-.000665	-.059622	.0289010
#3	.0064174	.0013952	.0137495	-.003286	-.000665	-.071953	.0283581

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001265	.0000184	113.4374	.0007047	-.000719	.0146101	-.042253
Stddev	.0000458	.0000112	.2888	.0002064	.000088	.0019592	.006385
%RSD	36.23011	61.04938	.2545632	29.29415	12.29517	13.41012	15.11028

#1	.0000803	.0000080	113.7620	.0006779	-.000773	.0156854	-.035720
#2	.0001274	.0000170	113.2088	.0009232	-.000617	.0157962	-.042562
#3	.0001720	.0000303	113.3415	.0005130	-.000768	.0123487	-.048478

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3387533	133.6658	-.000152	.0009784	80.10026	.0226490	.0335846
Stddev	.0022061	.4366	.000221	.0003468	.16938	.0013427	.0049500
%RSD	.6512463	.3266549	145.6243	35.44470	.2114590	5.928488	14.73886

#1	.3406870	134.0204	-.000378	.0007965	80.26423	.0225988	.0278703
#2	.3363503	133.7988	-.000141	.0013783	80.11060	.0240160	.0365509
#3	.3392227	133.1781	.000063	.0007604	79.92595	.0213320	.0363327

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.49937	.0023791	.3211014	.0062574	77.73835	22.12829	-.005802
Stddev	.14752	.0046923	.0031702	.0002669	.26124	.22242	.003157
%RSD	1.282832	197.2317	.9872984	4.265371	.3360531	1.005138	54.41255

#1	11.51675	.0037208	.3244146	.0060379	77.60675	22.37126	-.006882
#2	11.63743	-.002838	.3180966	.0061798	77.56908	21.93474	-.002247
#3	11.34393	.006254	.3207929	.0065545	78.03922	22.07887	-.008278

Sample Name: L2865-17 Acquired: 06/11/2020 20:07:40 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D78 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002655	.1713480	5.131351
Stddev	.000806	.0007565	.036677
%RSD	30.34450	.4415030	.7147591

#1	-.001840	.1720804	5.153441
#2	-.002674	.1705695	5.151598
#3	-.003451	.1713940	5.089013

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.441	2023.108	46803.24	10276.73	2572.707
Stddev	7.813	6.575	206.45	51.35	3.183
%RSD	.7402132	.3250127	.4411004	.4997104	.1237051

#1	1056.095	2028.208	46886.97	10220.92	2576.065
#2	1047.322	2015.687	46568.08	10321.98	2572.321
#3	1062.906	2025.430	46954.68	10287.29	2569.735

Sample Name: CCV021 Acquired: 06/11/2020 20:11:54 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.156241	5.010628	25.22431	5.078122	5.144380	410.0648	9.846666
Stddev	.037302	.015073	.05062	.022325	.020787	3.4093	.088114
%RSD	.7234357	.3008222	.2006743	.4396290	.4040656	.8314081	.8948633

#1	5.140476	5.022676	25.23760	5.075844	5.138299	412.5899	9.936390
#2	5.129411	4.993726	25.26696	5.057024	5.127311	406.1866	9.760256
#3	5.198838	5.015483	25.16837	5.101499	5.167529	411.4178	9.843350

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4780614	2.521298	385.1347	15.62187	2.544085	13.91583	391.9500
Stddev	.0059062	.003486	1.2746	.00564	.002975	.13411	2.3593
%RSD	1.235451	.1382678	.3309407	.0360830	.1169437	.9636894	.6019442

#1	.4825061	2.524957	385.6863	15.61660	2.545591	13.98107	392.9867
#2	.4713595	2.520923	383.6773	15.62121	2.546006	13.76159	389.2498
#3	.4803188	2.518015	386.0406	15.62782	2.540658	14.00484	393.6135

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.28190	396.7192	2.547119	1.205346	382.8147	2.376448	14.90616
Stddev	.08908	2.8738	.002787	.004659	1.9830	.019849	.20025
%RSD	.6237262	.7243972	.1094125	.3864886	.5180174	.8352340	1.343374

#1	14.32151	397.4320	2.548459	1.203263	381.8411	2.375926	14.69747
#2	14.17989	393.5561	2.543915	1.202093	381.5067	2.356865	15.09673
#3	14.34431	399.1696	2.548983	1.210683	385.0964	2.396552	14.92430

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.8041	5.374656	4.999020	5.126776	5.235433	4.689775	5.210246
Stddev	.1008	.006744	.055257	.029553	.017658	.042069	.014132
%RSD	.0646818	.1254870	1.105365	.5764470	.3372841	.8970359	.2712413

#1	155.6917	5.368091	5.029988	5.125778	5.250603	4.715466	5.205528
#2	155.8865	5.381566	4.935223	5.097735	5.239647	4.641225	5.199077
#3	155.8341	5.374310	5.031848	5.156816	5.216049	4.712634	5.226134

Sample Name: CCV021 Acquired: 06/11/2020 20:11:54 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV021 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.071058	5.172115	5.033804
Stddev	.018888	.013298	.014960
%RSD	.3724605	.2571141	.2971933

#1	5.059542	5.158510	5.034911
#2	5.092856	5.185083	5.018320
#3	5.060776	5.172751	5.048179

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	883.4084	1727.527	42069.34	9715.335	2122.901
Stddev	.8857	6.187	113.02	62.993	5.240
%RSD	.1002632	.3581348	.2686490	.6483920	.2468201

#1	884.2465	1726.835	42193.34	9662.784	2117.369
#2	882.4817	1734.031	41972.11	9785.165	2123.546
#3	883.4970	1721.715	42042.57	9698.056	2127.789

Sample Name: CCB021 Acquired: 06/11/2020 20:16:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB021 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.003091	-.001890	.0012504	-.002956	-.000297	.0071036	-.000304
Stddev	.004361	.002480	.0001774	.002094	.001194	.0065784	.000317
%RSD	141.0731	131.2307	14.18577	70.85366	401.6540	92.60771	104.4806

#1	.001057	.000338	.0013153	-.005355	-.001660	.0129357	-.000667
#2	-.002693	-.004563	.0010497	-.002015	.000563	-.000027	-.000083
#3	-.007638	-.001446	.0013862	-.001497	.000206	.008402	-.000161

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000004	.0000402	-.007808	.0002527	-.000102	.0097527	.0104860
Stddev	.000020	.0000525	.012528	.0002076	.000259	.0018243	.0029357
%RSD	565.3777	130.5223	160.4470	82.14290	253.1595	18.70589	27.99636

#1	-.000023	.0000734	-.006466	.0001384	.000061	.0103033	.0138695
#2	-.000005	.0000676	.003995	.0004923	.000033	.0077165	.0086155
#3	.000017	-.000020	-.020954	.0001275	-.000401	.0112383	.0089729

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002510	.0236064	-.000311	.0009170	.1737392	-.000508	.0004484
Stddev	.0001260	.0051223	.000161	.0003652	.0290989	.000951	.0022268
%RSD	50.19621	21.69861	51.91555	39.82433	16.74863	187.0949	496.5942

#1	.0001157	.0292198	-.000157	.0004998	.2033144	-.001580	.0016807
#2	.0003650	.0224137	-.000296	.0011789	.1451411	-.000178	-.002122
#3	.0002723	.0191857	-.000479	.0010722	.1727621	.000234	.001787

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022178	-.005512	.0028955	.0008019	-.002951	-.009340	-.000174
Stddev	.097943	.002614	.0009827	.0002064	.000234	.001031	.001432
%RSD	441.6117	47.42806	33.94005	25.74253	7.932519	11.04359	822.6798

#1	.090473	-.005684	.0035135	.0008888	-.003162	-.009765	.001038
#2	-.069841	-.002816	.0034108	.0009507	-.002699	-.008164	-.001755
#3	-.087167	-.008037	.0017623	.0005662	-.002991	-.010090	.000195

Sample Name: CCB021 Acquired: 06/11/2020 20:16:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB021 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000144	.0130537	.0001016
Stddev	.0004968	.0012985	.0000576
%RSD	3461.527	9.947282	56.69523

#1	.0005493	.0131439	.0001060
#2	-.000432	.0143047	.0001569
#3	-.000074	.0117124	.0000420

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.974	2063.324	47504.78	10131.53	2747.274
Stddev	11.343	3.783	332.45	52.88	2.359
%RSD	1.058157	.1833568	.6998329	.5219825	.0858690

#1	1060.819	2060.945	47165.49	10103.92	2745.497
#2	1071.605	2067.687	47518.89	10098.15	2749.950
#3	1083.496	2061.341	47829.95	10192.50	2746.374

Sample Name: L2865-18 Acquired: 06/11/2020 20:20:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D80 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135093	-.000352	.0122691	-.000012	-.004206	-.057329	.0285385
Stddev	.0049996	.001558	.0001881	.006127	.000709	.010015	.0003047
%RSD	37.00818	442.6354	1.532985	50841.70	16.85526	17.46965	1.067565

#1	.0133926	.001408	.0123268	.001163	-.004627	-.057925	.0286905
#2	.0185662	-.000907	.0120590	.005442	-.003388	-.047029	.0287372
#3	.0085691	-.001557	.0124216	-.006641	-.004604	-.067032	.0281878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000985	-.000024	114.3916	.0005796	-.000655	.0069369	-.051797
Stddev	.0000259	.000160	.3241	.0003961	.000337	.0011912	.003358
%RSD	26.27033	660.4605	.2833027	68.33731	51.49437	17.17184	6.483893

#1	.0001274	-.000115	114.7129	.0010359	-.000713	.0056158	-.055626
#2	.0000908	-.000119	114.0648	.0003242	-.000292	.0072660	-.050420
#3	.0000773	.000161	114.3971	.0003787	-.000959	.0079290	-.049347

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3417920	135.5104	.0001226	.0011346	81.11701	.0245788	.0285598
Stddev	.0004068	.6672	.0001195	.0005225	.15098	.0007850	.0091408
%RSD	.1190174	.4923247	97.48220	46.05195	.1861282	3.193950	32.00570

#1	.3417376	135.8061	.0002554	.0016998	81.12032	.0248694	.0312208
#2	.3414151	134.7465	.0000883	.0010348	80.96440	.0236898	.0183838
#3	.3422232	135.9786	.0000240	.0006692	81.26631	.0251770	.0360748

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.54518	.0007589	.3297562	.0064506	78.18459	22.48555	-.007368
Stddev	.08603	.0020033	.0020273	.0003456	.10548	.14536	.000492
%RSD	.7451892	263.9802	.6147774	5.357692	.1349106	.6464484	6.671890

#1	11.53180	-.000388	.3316901	.0067375	78.09226	22.61333	-.007014
#2	11.63712	.003072	.3276470	.0065474	78.16196	22.32741	-.007930
#3	11.46662	-.000407	.3299314	.0060669	78.29955	22.51590	-.007161

Sample Name: L2865-18 Acquired: 06/11/2020 20:20:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D80 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002550	.1712023	5.163131
Stddev	.000509	.0007821	.048048
%RSD	19.97650	.4568309	.9305935

#1	-.002143	.1707931	5.121117
#2	-.002385	.1707097	5.215518
#3	-.003121	.1721041	5.152759

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1055.904	2040.068	46966.88	10265.96	2587.662
Stddev	6.927	2.882	312.37	23.12	7.184
%RSD	.6560096	.1412569	.6650922	.2251916	.2776318

#1	1063.857	2038.910	47313.58	10265.34	2594.585
#2	1052.661	2043.348	46879.66	10289.39	2588.158
#3	1051.193	2037.945	46707.38	10243.17	2580.242

Sample Name: L2865-19 Acquired: 06/11/2020 20:24:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D83 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0136490	-.000801	.0188129	.0000710	-.000531	-.061205	.0303417
Stddev	.0053539	.000982	.0012523	.0037099	.001559	.007506	.0004897
%RSD	39.22562	122.5824	6.656865	5226.794	293.7181	12.26377	1.613796

#1	.0139086	.000200	.0175451	.0035116	.001254	-.069847	.0309061
#2	.0081701	-.001764	.0200492	.0005608	-.001215	-.057445	.0300311
#3	.0188685	-.000840	.0188446	-.003859	-.001631	-.056321	.0300878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001584	.0000178	101.4179	.0004617	-.001798	.0634167	1.009478
Stddev	.0000480	.0000780	.3375	.0002271	.000157	.0033100	.013582
%RSD	30.31369	439.2374	.3327412	49.19795	8.724806	5.219465	1.345467

#1	.0002069	.0000978	101.7739	.0005174	-.001667	.0670356	1.006786
#2	.0001576	.0000134	101.3771	.0006558	-.001972	.0626723	1.024205
#3	.0001108	-.000058	101.1027	.0002119	-.001755	.0605423	.997443

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0847741	117.8985	-.000068	.0009445	77.95967	.0210822	.0178582
Stddev	.0010987	.6445	.000120	.0002088	.19886	.0026290	.0022168
%RSD	1.295982	.5466224	177.3480	22.10505	.2550806	12.46999	12.41339

#1	.0859048	118.4783	-.000099	.0009073	78.18924	.0211418	.0204133
#2	.0847070	118.0126	-.000170	.0011695	77.84945	.0236809	.0164470
#3	.0837106	117.2046	.000065	.0007569	77.84033	.0184240	.0167143

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.81721	.0144161	.3474846	.0063596	74.41505	21.37756	-.004315
Stddev	.15561	.0050873	.0029814	.0003678	.11302	.25245	.000913
%RSD	1.438499	35.28922	.8580041	5.782604	.1518756	1.180913	21.14708

#1	10.98813	.0194973	.3497661	.0059921	74.33531	21.38471	-.004335
#2	10.77974	.0144285	.3485767	.0063592	74.36547	21.62635	-.005218
#3	10.68376	.0093226	.3441112	.0067276	74.54439	21.12160	-.003393

Sample Name: L2865-19 Acquired: 06/11/2020 20:24:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D83 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002621	.1602750	4.554787
Stddev	.000731	.0012108	.046300
%RSD	27.87246	.7554798	1.016518

#1	-.002749	.1608072	4.594237
#2	-.001835	.1611286	4.566310
#3	-.003279	.1588892	4.503813

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1065.951	2051.909	47366.40	10344.73	2614.986
Stddev	8.120	3.517	124.04	87.09	4.053
%RSD	.7617171	.1713909	.2618647	.8418499	.1550021

#1	1073.327	2055.164	47416.29	10280.83	2619.599
#2	1057.251	2052.385	47225.19	10309.43	2613.364
#3	1067.275	2048.179	47457.72	10443.92	2611.995

Sample Name: L2865-20 Acquired: 06/11/2020 20:28:44 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D85 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0177652	.0010956	.0151649	-.003162	.0002248	-.022778	.0436302
Stddev	.0061375	.0014222	.0024789	.001580	.0022467	.005983	.0000928
%RSD	34.54798	129.8118	16.34624	49.95553	999.5773	26.26674	.2125956

#1	.0191797	.0027329	.0123769	-.001693	-.001698	-.017099	.0435718
#2	.0230721	.0003865	.0159974	-.002961	.002694	-.022211	.0435815
#3	.0110440	.0001673	.0171203	-.004832	-.000322	-.029025	.0437371

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001684	.0000162	55.47006	.0006914	-.001082	.1262612	.0734865
Stddev	.0000246	.0000640	.29893	.0001497	.000253	.0009919	.0056772
%RSD	14.60830	395.9291	.5389018	21.64343	23.35656	.7856039	7.725453

#1	.0001886	-.000025	55.39794	.0006164	-.001357	.1274027	.0669395
#2	.0001757	.000090	55.21379	.0008637	-.000861	.1256097	.0770477
#3	.0001410	-.000017	55.79845	.0005941	-.001028	.1257710	.0764723

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1979505	62.99844	.0002881	.0008739	56.95216	.0141191	.0953818
Stddev	.0027967	.51016	.0003696	.0005420	.33766	.0010098	.0029032
%RSD	1.412815	.8097940	128.3100	62.02419	.5928804	7.152289	3.043748

#1	.1960469	62.79751	.0003685	.0009439	56.56268	.0143347	.0922112
#2	.1966432	62.61934	-.000115	.0003003	57.16247	.0130188	.0979099
#3	.2011615	63.57847	.000611	.0013776	57.13132	.0150037	.0960242

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.037828	.0129760	.2785003	.0134093	56.55499	21.83733	-.005061
Stddev	.043541	.0018357	.0010480	.0004547	.14286	.12930	.000531
%RSD	.6186774	14.14712	.3763133	3.390956	.2525980	.5921131	10.49387

#1	7.002058	.0130793	.2777297	.0138445	56.40976	21.75823	-.005226
#2	7.086311	.0147579	.2796937	.0129373	56.55987	21.98655	-.005489
#3	7.025114	.0110908	.2780774	.0134460	56.69534	21.76722	-.004467

Sample Name: L2865-20 Acquired: 06/11/2020 20:28:44 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D85 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001808	.1131735	2.426634
Stddev	.000676	.0022857	.004487
%RSD	37.39392	2.019679	.1849137

#1	-.001295	.1154111	2.429283
#2	-.002574	.1108425	2.429165
#3	-.001556	.1132668	2.421453

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1085.918	2095.679	48121.51	10364.72	2720.505
Stddev	16.105	.713	443.28	15.63	3.874
%RSD	1.483041	.0340054	.9211670	.1508371	.1424112

#1	1103.910	2096.026	48631.71	10381.86	2717.591
#2	1072.850	2096.152	47830.82	10361.05	2724.901
#3	1080.995	2094.859	47901.99	10351.24	2719.021

Sample Name: L2865-21 Acquired: 06/11/2020 20:32:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0219519	-.003384	.0070396	-.007322	-.001384	.0723402	2.540791
Stddev	.0052353	.003212	.0017178	.001738	.001392	.0036624	.003390
%RSD	23.84879	94.91308	24.40159	23.73421	100.5835	5.062799	.1334399

#1	.0194996	-.000036	.0070643	-.005319	-.002991	.0765141	2.540143
#2	.0279631	-.006440	.0087449	-.008208	-.000526	.0708427	2.544458
#3	.0183929	-.003675	.0053096	-.008437	-.000636	.0696639	2.537771

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000150	-.000064	76.73135	-.000376	-.001397	.0047512	3.560515
Stddev	.0000537	.000085	.27016	.000651	.000336	.0021326	.016909
%RSD	357.8418	133.2155	.3520900	173.2567	24.02966	44.88654	.4748966

#1	-.000024	-.000022	76.77057	-.000690	-.001124	.0025140	3.552286
#2	.000076	-.000162	76.97976	-.000810	-.001772	.0067610	3.579963
#3	-.000007	-.000008	76.44372	.000373	-.001297	.0049785	3.549295

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.757840	147.6650	-.000323	.0006441	135.4676	.0028499	.0113432
Stddev	.006636	.3988	.000722	.0003222	.2083	.0017641	.0019491
%RSD	.2406336	.2700926	223.5574	50.01830	.1537539	61.90002	17.18267

#1	2.762757	148.0435	.000471	.0005958	135.5922	.0037555	.0107873
#2	2.760472	147.7028	-.000939	.0009877	135.5835	.0039772	.0135098
#3	2.750291	147.2485	-.000500	.0003488	135.2272	.0008169	.0097325

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.266506	.0607441	.4318308	.0004886	17.24723	15.15626	-.004933
Stddev	.056581	.0029954	.0007706	.0000786	.05761	.03553	.000713
%RSD	.7786573	4.931198	.1784498	16.09046	.3340356	.2344332	14.46245

#1	7.206526	.0642025	.4309623	.0004314	17.20419	15.11994	-.004159
#2	7.274065	.0590628	.4320973	.0004561	17.22483	15.19094	-.005076
#3	7.318928	.0589671	.4324327	.0005782	17.31268	15.15790	-.005564

Sample Name: L2865-21 Acquired: 06/11/2020 20:32:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D02 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000688	.2723259	4.858375
Stddev	.000504	.0005623	.041218
%RSD	73.26139	.2064725	.8483841

#1	-.000115	.2722457	4.831756
#2	-.001064	.2718081	4.905853
#3	-.000884	.2729240	4.837518

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.180	2046.478	46660.77	10356.43	2576.075
Stddev	.908	4.461	222.22	46.21	3.905
%RSD	.0868823	.2179735	.4762461	.4461627	.1515837

#1	1044.140	2047.352	46466.91	10409.64	2580.565
#2	1045.581	2041.645	46903.28	10326.47	2574.186
#3	1045.818	2050.437	46612.11	10333.17	2573.474

Sample Name: L2865-22 Acquired: 06/11/2020 20:37:04 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D07 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1170914	.0020348	.0090230	-.003896	-.002005	-.028616	15.80367
Stddev	.0090465	.0036136	.0014905	.007219	.002812	.003604	.05734
%RSD	7.726050	177.5922	16.51859	185.2653	140.2493	12.59570	.3628033

#1	.1130870	.0029052	.0074209	-.000382	.000979	-.031634	15.75789
#2	.1274491	.0051336	.0103686	.000892	-.004607	-.024625	15.78515
#3	.1107382	-.001935	.0092794	-.012199	-.002387	-.029589	15.86798

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004001	-.000071	76.35876	-.000313	-.001774	.0062291	10.66673
Stddev	.0000996	.000046	.50372	.000350	.000186	.0029574	.05896
%RSD	24.88717	65.14794	.6596703	111.5992	10.49569	47.47640	.5527082

#1	.0004574	-.000122	76.73302	.000014	-.001980	.0031802	10.71900
#2	.0002851	-.000031	75.78605	-.000681	-.001618	.0064216	10.60282
#3	.0004577	-.000061	76.55723	-.000272	-.001722	.0090855	10.67837

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1608377	177.1674	-.000377	.0003249	115.7764	-.000164	.0283215
Stddev	.0005338	.9359	.000238	.0001396	.8270	.000769	.0023158
%RSD	.3319202	.5282405	63.13083	42.96392	.7142982	467.8837	8.176861

#1	.1613871	178.0222	-.000123	.0004749	116.3473	.000106	.0256618
#2	.1603209	176.1674	-.000595	.0003011	114.8280	-.001033	.0298909
#3	.1608050	177.3126	-.000414	.0001988	116.1538	.000433	.0294119

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.545929	.0423205	.4597861	.0061230	1.841452	15.92160	-.004899
Stddev	.081108	.0032593	.0057504	.0002403	.006762	.15790	.000862
%RSD	1.239055	7.701354	1.250657	3.923722	.3672315	.9917121	17.59753

#1	6.639544	.0391826	.4572596	.0062749	1.844870	15.85700	-.005765
#2	6.496738	.0420902	.4557314	.0058460	1.845822	15.80624	-.004894
#3	6.501506	.0456889	.4663671	.0062481	1.833663	16.10155	-.004040

Sample Name: L2865-22 Acquired: 06/11/2020 20:37:04 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D07 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000039	.2959336	5.892108
Stddev	.000213	.0009831	.061004
%RSD	550.7666	.3321875	1.035345

#1	-.000005	.2959963	5.909176
#2	.000155	.2968838	5.824388
#3	-.000266	.2949207	5.942760

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1057.997	2037.897	46866.45	10345.96	2560.859
Stddev	4.533	2.431	210.30	69.48	.621
%RSD	.4284364	.1192972	.4487273	.6715393	.0242563

#1	1055.215	2039.347	46746.38	10377.84	2560.187
#2	1055.547	2035.090	46743.69	10393.76	2560.979
#3	1063.227	2039.253	47109.28	10266.26	2561.411

Sample Name: L2917-04 Acquired: 06/11/2020 20:41:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D65 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205320	.0005339	.0115165	-.002960	-.001512	-.064908	.0826262
Stddev	.0080415	.0015981	.0036973	.000966	.003127	.008295	.0004506
%RSD	39.16594	299.3438	32.10466	32.61742	206.7832	12.78005	.5453117

#1	.0225520	.0023323	.0136677	-.002212	-.003623	-.074394	.0828425
#2	.0273709	-.000724	.0072472	-.002619	-.002993	-.061312	.0821082
#3	.0116730	-.000007	.0136345	-.004050	.002080	-.059017	.0829278

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000582	.0000351	136.4510	-.000767	-.000111	.0068275	2.335369
Stddev	.0000060	.0000797	.4291	.000658	.000255	.0025275	.025091
%RSD	10.35926	227.1734	.3144756	85.78980	230.7991	37.01960	1.074411

#1	.0000539	.0001224	136.5885	-.001313	-.000042	.0039744	2.320445
#2	.0000651	-.000034	135.9700	-.000951	-.000393	.0087862	2.321325
#3	.0000556	.000017	136.7945	-.000037	.000103	.0077218	2.364338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.270782	184.2189	.0003426	.0010736	153.2342	.0038071	.0065210
Stddev	.012760	.6486	.0000289	.0001704	.0582	.0010617	.0039388
%RSD	.2987739	.3520899	8.434552	15.87231	.0379800	27.88860	60.40159

#1	4.268819	183.9088	.0003098	.0009114	153.2900	.0037795	.0077005
#2	4.259118	183.7835	.0003539	.0010584	153.1739	.0027594	.0021272
#3	4.284410	184.9643	.0003642	.0012512	153.2387	.0048824	.0097353

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.23537	.0059617	.4383824	.0064988	79.08653	23.19115	-.008151
Stddev	.07120	.0005977	.0027509	.0006440	.13143	.16838	.001240
%RSD	.5001406	10.02559	.6275165	9.909907	.1661896	.7260572	15.21221

#1	14.29456	.0063107	.4400406	.0071460	78.99723	23.17222	-.009334
#2	14.15636	.0052716	.4398998	.0064923	79.02490	23.36819	-.006861
#3	14.25517	.0063029	.4352070	.0058580	79.23745	23.03303	-.008258

Sample Name: L2917-04 Acquired: 06/11/2020 20:41:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D65 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002992	.2337334	6.834065
Stddev	.000681	.0011410	.058608
%RSD	22.76711	.4881580	.8575933

#1	-.003180	.2330420	6.845672
#2	-.003560	.2350504	6.886002
#3	-.002237	.2331079	6.770522

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1035.217	2020.311	46020.17	10277.55	2511.950
Stddev	3.172	1.774	265.48	14.02	3.326
%RSD	.3064052	.0877997	.5768837	.1364426	.1324076

#1	1038.591	2021.668	46316.36	10262.22	2511.385
#2	1032.297	2018.304	45940.51	10280.73	2515.522
#3	1034.763	2020.961	45803.64	10289.72	2508.942

Sample Name: L2917-05 Acquired: 06/11/2020 20:45:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D08 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1206310	.0042204	.0060081	-.005375	-.002039	.0373936	19.40462
Stddev	.0008441	.0021144	.0024041	.007458	.003148	.0031640	.05040
%RSD	.6997153	50.09854	40.01455	138.7569	154.4217	8.461204	.2597524

#1	.1198027	.0040538	.0052688	-.013570	-.000751	.0350248	19.34641
#2	.1214900	.0021943	.0086950	.001014	.000262	.0361692	19.43375
#3	.1206003	.0064132	.0040604	-.003568	-.005627	.0409868	19.43368

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003276	-.000070	62.84031	-.000719	-.000787	.0064242	13.94944
Stddev	.0000617	.000094	.19781	.000451	.000108	.0013249	.03244
%RSD	18.84709	132.9682	.3147889	62.75220	13.71293	20.62270	.2325540

#1	.0003136	.000032	63.02849	-.001229	-.000707	.0049517	13.98154
#2	.0003952	-.000093	62.63410	-.000555	-.000744	.0075197	13.91667
#3	.0002741	-.000151	62.85834	-.000373	-.000909	.0068013	13.95011

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5160746	164.2482	.0004542	-.000183	318.5194	.0043167	.0309490
Stddev	.0012103	.4682	.0001273	.000318	.4330	.0022794	.0020099
%RSD	.2345135	.2850816	28.02723	173.5486	.1359498	52.80407	6.494261

#1	.5169909	164.7409	.0003257	-.000249	318.7003	.0026262	.0286282
#2	.5147027	163.8090	.0004565	.000163	318.0253	.0069090	.0321148
#3	.5165303	164.1946	.0005803	-.000463	318.8327	.0034148	.0321041

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.599458	.0539143	.5190590	.0265424	3.680166	14.67156	-.002341
Stddev	.060026	.0050600	.0008402	.0001774	.007456	.01171	.003313
%RSD	.7898656	9.385260	.1618648	.6684799	.2026066	.0797802	141.5170

#1	7.539536	.0595641	.5191312	.0267441	3.679028	14.68502	-.005021
#2	7.659586	.0523792	.5181851	.0264103	3.688125	14.66374	-.003366
#3	7.599253	.0497996	.5198608	.0264728	3.673344	14.66592	.001363

Sample Name: L2917-05 Acquired: 06/11/2020 20:45:42 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D08 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001034	.2774139	6.666364
Stddev	.000382	.0012389	.051913
%RSD	36.94488	.4465882	.7787320

#1	-.001214	.2786491	6.623528
#2	-.000596	.2774211	6.651466
#3	-.001294	.2761714	6.724097

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1040.412	2021.953	45815.00	10290.02	2500.664
Stddev	5.515	3.664	281.98	21.40	1.812
%RSD	.5301088	.1812179	.6154712	.2080104	.0724519

#1	1041.725	2018.507	45548.69	10304.78	2499.439
#2	1045.153	2025.802	46110.40	10265.47	2502.745
#3	1034.359	2021.551	45785.93	10299.80	2499.807

Sample Name: L2917-06 Acquired: 06/11/2020 20:50:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D11 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1011746	-.003430	.0118733	.0050395	.0004849	-.020092	10.60777
Stddev	.0023775	.001385	.0021083	.0019467	.0017870	.011402	.05371
%RSD	2.349847	40.36627	17.75688	38.62806	368.5359	56.75111	.5063650

#1	.1020363	-.004996	.0141366	.0028395	-.000211	-.011792	10.61740
#2	.1030011	-.002928	.0099650	.0065388	-.000850	-.015390	10.54990
#3	.0984865	-.002367	.0115182	.0057402	.002515	-.033093	10.65602

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002759	-.000088	93.84555	-.000643	-.001202	.0040837	14.00024
Stddev	.0000960	.000074	.38229	.000429	.000330	.0001380	.09143
%RSD	34.80767	83.94317	.4073628	66.64799	27.43253	3.380185	.6530602

#1	.0003486	-.000173	94.16453	-.000982	-.001570	.0041284	14.03538
#2	.0001670	-.000040	93.42179	-.000161	-.000934	.0041939	13.89645
#3	.0003120	-.000051	93.95032	-.000785	-.001101	.0039289	14.06889

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4331116	204.7043	.0003750	.0005357	117.1995	.2148201	.0238656
Stddev	.0039253	1.1813	.0004976	.0002566	.6735	.0018723	.0035089
%RSD	.9063111	.5770587	132.6754	47.89990	.5746604	.8715428	14.70275

#1	.4345704	205.3209	.0001137	.0004277	117.7158	.2166956	.0198475
#2	.4286658	203.3423	.0009488	.0008286	116.4377	.2148137	.0263258
#3	.4360988	205.4498	.0000626	.0003507	117.4450	.2129511	.0254237

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.11829	.0804908	.4675866	.0108990	9.035855	21.85541	-.004094
Stddev	.06850	.0019966	.0035918	.0001293	.010614	.21054	.002137
%RSD	.4530639	2.480468	.7681605	1.186411	.1174620	.9633092	52.18825

#1	15.18691	.0820745	.4717210	.0109881	9.030755	22.09581	-.002982
#2	15.04992	.0782481	.4652346	.0107507	9.048057	21.70392	-.006558
#3	15.11804	.0811498	.4658043	.0109583	9.028755	21.76649	-.002743

Sample Name: L2917-06 Acquired: 06/11/2020 20:50:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D11 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002089	.3899441	7.838651
Stddev	.000133	.0018987	.048059
%RSD	6.350421	.4869144	.6131025

#1	-.002133	.3879833	7.822311
#2	-.001940	.3900750	7.800892
#3	-.002193	.3917739	7.892749

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1050.719	2023.708	46637.24	10306.40	2526.850
Stddev	7.282	3.398	94.11	28.77	4.359
%RSD	.6930217	.1678950	.2017902	.2791450	.1725120

#1	1042.584	2019.795	46544.80	10281.14	2522.929
#2	1052.944	2025.415	46732.93	10337.72	2526.078
#3	1056.628	2025.912	46633.97	10300.33	2531.544

Sample Name: L2917-07 Acquired: 06/11/2020 20:54:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1120646	.0019080	.0085605	-.004446	-.001346	-.026511
Stddev	.0110288	.0033651	.0021220	.003770	.001399	.006283
%RSD	9.841445	176.3708	24.78883	84.80356	103.8701	23.69804

#1	.1166263	-.000863	.0064016	-.005116	.000065	-.021345
#2	.0994869	.000934	.0086362	-.000385	-.002731	-.024685
#3	.1200808	.005653	.0106437	-.007835	-.001374	-.033505

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 21.27761	.0003121	-.000006	86.52237	-.000028	-.001654
Stddev	.15087	.0000249	.000040	.61022	.000164	.000228
%RSD	.7090327	7.986661	663.5103	.7052696	577.4466	13.76878

#1	21.44496	.0003130	.000035	86.48029	-.000159	-.001512
#2	21.15204	.0002867	-.000045	85.93429	.000155	-.001533
#3	21.23583	.0003366	-.000008	87.15254	-.000081	-.001916

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0052296	9.308452	.4466287	202.2421	-.000613	.0004299
Stddev	.0024354	.058851	.0018406	1.2242	.000197	.0003048
%RSD	46.56964	.6322357	.4121126	.6053187	32.18564	70.91678

#1	.0025375	9.244734	.4463723	201.6146	-.000816	.0000797
#2	.0072796	9.319855	.4449296	201.4588	-.000422	.0005741
#3	.0058717	9.360768	.4485840	203.6528	-.000600	.0006358

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.7739	.0011675	.0298941	10.79585	.0291799	.5332110
Stddev	.9725	.0021799	.0027191	.03505	.0030926	.0033592
%RSD	.6407491	186.7204	9.095894	.3246406	10.59834	.6299958

#1	151.0524	-.001322	.0268998	10.83624	.0319565	.5362650
#2	151.3895	.002088	.0322094	10.77778	.0297362	.5296130
#3	152.8798	.002736	.0305731	10.77352	.0258469	.5337549

Sample Name: L2917-07 Acquired: 06/11/2020 20:54:27 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D12 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0030019	4.237477	16.43696	-.004484	-.001992	.2832600
Stddev	.0002834	.006464	.08072	.002077	.000756	.0010012
%RSD	9.440653	.1525414	.4910791	46.31036	37.94500	.3534698

#1	.0031456	4.233335	16.48981	-.002178	-.001739	.2836820
#2	.0031848	4.234171	16.34404	-.006207	-.002842	.2839811
#3	.0026755	4.244925	16.47703	-.005067	-.001395	.2821168

Elem	Sr4077
Units	ppm
Avg	8.314341
Stddev	.049095
%RSD	.5904844

#1	8.277925
#2	8.294922
#3	8.370175

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.480	2022.675	46502.75	10290.04	2523.903
Stddev	3.793	3.659	239.45	36.11	2.270
%RSD	.3631608	.1809016	.5149094	.3509417	.0899512

#1	1047.226	2020.139	46326.74	10259.76	2521.673
#2	1040.152	2026.870	46406.09	10330.01	2526.211
#3	1046.062	2021.017	46775.42	10280.35	2523.824

Sample Name: L2917-08 Acquired: 06/11/2020 20:58:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D20 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1221453	.0018698	.0147149	.0025333	.0009270	-.050591	1.826660
Stddev	.0032834	.0034358	.0011203	.0005790	.0028730	.003489	.004621
%RSD	2.688154	183.7525	7.613647	22.85655	309.9356	6.896451	.2529984

#1	.1216638	-.001562	.0159931	.0031862	-.002295	-.054607	1.821872
#2	.1191292	.005309	.0142487	.0023316	.003222	-.048305	1.827013
#3	.1256429	.001862	.0139030	.0020821	.001854	-.048862	1.831094

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003141	-.000054	116.6060	-.000739	-.001499	.0034405	15.74109
Stddev	.0000272	.000127	.1167	.000211	.000347	.0004143	.05303
%RSD	8.653308	234.9946	.1000415	28.58604	23.13180	12.04036	.3368933

#1	.0002926	-.000171	116.7238	-.000952	-.001340	.0038494	15.74140
#2	.0003447	.000081	116.4906	-.000735	-.001897	.0030211	15.68790
#3	.0003051	-.000071	116.6035	-.000530	-.001260	.0034509	15.79396

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.065225	204.8234	-.000236	.0001804	138.3288	-.000110	.0023459
Stddev	.001044	.1902	.000504	.0002455	.1740	.000637	.0025528
%RSD	.0979915	.0928649	213.7346	136.1045	.1257877	577.2607	108.8212

#1	1.064122	205.0431	-.000817	.0002758	138.1903	.000450	-.000134
#2	1.065354	204.7125	.000087	-.000099	138.5241	-.000803	.002206
#3	1.066197	204.7148	.000022	.000364	138.2720	.000023	.004966

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.93209	.0195804	.4785496	.0092745	14.62474	20.36188	-.004824
Stddev	.07143	.0053389	.0019096	.0002517	.01495	.08804	.001417
%RSD	.5523671	27.26683	.3990445	2.713690	.1022033	.4323803	29.38276

#1	12.86159	.0135112	.4785401	.0090774	14.64188	20.36127	-.003304
#2	13.00442	.0235520	.4766448	.0095580	14.61441	20.27414	-.006109
#3	12.93026	.0216779	.4804640	.0091880	14.61793	20.45022	-.005058

Sample Name: L2917-08 Acquired: 06/11/2020 20:58:51 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D20 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002502	.3573534	7.592608
Stddev	.000625	.0015101	.080152
%RSD	25.00071	.4225731	1.055660

#1	-.001786	.3556134	7.679943
#2	-.002944	.3583220	7.522410
#3	-.002775	.3581247	7.575471

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1044.869	2017.969	46439.63	10276.87	2512.998
Stddev	7.528	5.051	224.73	33.30	5.381
%RSD	.7204428	.2502769	.4839210	.3240754	.2141300

#1	1045.154	2012.453	46432.03	10249.28	2507.184
#2	1037.204	2022.366	46218.79	10313.86	2514.005
#3	1052.251	2019.088	46668.06	10267.46	2517.804

Sample Name: L2917-09 Acquired: 06/11/2020 21:03:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D23 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053982	.0006601	.0075893	-.007652	-.004088	-.003119	.0313003
Stddev	.0056473	.0025344	.0023812	.004460	.002640	.004598	.0005303
%RSD	104.6148	383.9583	31.37598	58.28267	64.57771	147.4022	1.694189

#1	-.001122	.0009385	.0071497	-.012708	-.001778	.001933	.0318076
#2	.008760	.0030438	.0054586	-.005968	-.003521	-.004233	.0307497
#3	.008556	-.002002	.0101598	-.004279	-.006965	-.007058	.0313435

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001411	-.000041	50.47842	.0004406	-.001590	.0036969	.0708154
Stddev	.0000342	.000024	.13787	.0008026	.000072	.0038222	.0036977
%RSD	24.27731	58.50777	.2731361	182.1506	4.502208	103.3900	5.221555

#1	.0001101	-.000021	50.62030	.0001565	-.001529	.0023607	.0665923
#2	.0001778	-.000067	50.34493	.0013466	-.001573	.0080078	.0723821
#3	.0001353	-.000033	50.47003	-.000181	-.001669	.0007221	.0734718

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0682650	45.29722	-.000240	.0007149	107.0839	.0027179	.0032353
Stddev	.0007225	.11937	.000231	.0004659	.7293	.0013445	.0018889
%RSD	1.058333	.2635240	96.26315	65.17207	.6810990	49.46920	58.38321

#1	.0688166	45.42394	-.000008	.0009922	107.8515	.0011709	.0011821
#2	.0685312	45.18689	-.000469	.0009756	106.4001	.0033776	.0036247
#3	.0674472	45.28083	-.000243	.0001770	107.0000	.0036051	.0048991

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.171496	.0082159	.5669093	.0099906	48.80482	14.26507	-.005814
Stddev	.071638	.0040603	.0044143	.0001062	.07104	.04197	.002761
%RSD	.9989216	49.42032	.7786542	1.062985	.1455588	.2942216	47.48181

#1	7.236015	.0040753	.5719716	.0101093	48.86783	14.29533	-.005137
#2	7.184068	.0083816	.5648938	.0099577	48.72783	14.21715	-.008850
#3	7.094404	.0121908	.5638625	.0099047	48.81880	14.28272	-.003455

Sample Name: L2917-09 Acquired: 06/11/2020 21:03:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D23 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001180	.0861067	2.116346
Stddev	.001021	.0006861	.002881
%RSD	86.48074	.7968285	.1361229

#1	-.002016	.0859770	2.117655
#2	-.000042	.0854947	2.118339
#3	-.001483	.0868484	2.113043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1095.325	2095.389	48028.19	10395.04	2717.868
Stddev	7.738	3.255	81.79	13.89	2.698
%RSD	.7064596	.1553542	.1703000	.1336423	.0992774

#1	1086.819	2098.691	47936.34	10386.42	2720.980
#2	1097.209	2095.294	48055.09	10411.06	2716.180
#3	1101.947	2092.182	48093.15	10387.63	2716.444

Sample Name: L2917-10 Acquired: 06/11/2020 21:07:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D24 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1873040	.0082616	.0091766	.0019738	-.000942	.0348109
Stddev	.0048634	.0032376	.0007493	.0046233	.001275	.0045260
%RSD	2.596531	39.18779	8.165491	234.2395	135.4142	13.00170

#1	.1872831	.0060755	.0100406	.0046988	-.001709	.0328840
#2	.1921778	.0119810	.0087052	.0045869	.000530	.0315673
#3	.1824510	.0067284	.0087839	-.003364	-.001647	.0399815

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 20.25872	.0003234	-.000007	87.72645	-.000413	-.001923
Stddev	.13989	.0000749	.000061	.43219	.000412	.000276
%RSD	.6905022	23.14666	851.3091	.4926528	99.73307	14.33048

#1	20.31729	.0002704	-.000052	88.04695	-.000161	-.001732
#2	20.09907	.0002908	-.000032	87.89749	-.000889	-.001798
#3	20.35980	.0004091	.000062	87.23492	-.000190	-.002239

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0071911	12.12257	.5571457	203.7441	.0007352	.0001663
Stddev	.0025028	.03611	.0026486	.8196	.0005003	.0000384
%RSD	34.80413	.2978432	.4753959	.4022584	68.04764	23.06716

#1	.0074031	12.16203	.5599999	204.6187	.0011778	.0001481
#2	.0045890	12.11449	.5566701	203.6198	.0001924	.0001405
#3	.0095811	12.09119	.5547671	202.9937	.0008353	.0002104

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	120.3934	.0035564	.0060204	9.087133	.0315439	.5625616
Stddev	.5393	.0019857	.0040323	.038998	.0041180	.0023616
%RSD	.4479819	55.83551	66.97724	.4291549	13.05472	.4197999

#1	120.8807	.0017941	.0073227	9.055742	.0273760	.5617218
#2	120.4857	.0057079	.0014979	9.074866	.0316455	.5607346
#3	119.8139	.0031672	.0092405	9.130789	.0356101	.5652284

Sample Name: L2917-10 Acquired: 06/11/2020 21:07:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D24 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009517	8.424055	17.56421	-.003356	-.000911	.3580461
Stddev	.0003490	.014372	.03307	.001698	.000972	.0008267
%RSD	36.67423	.1706033	.1882902	50.59240	106.7419	.2308911

#1	.0005532	8.407987	17.58130	-.004814	-.001716	.3585278
#2	.0010987	8.435682	17.52609	-.003762	.000169	.3570916
#3	.0012032	8.428495	17.58524	-.001492	-.001185	.3585191

Elem	Sr4077
Units	ppm
Avg	6.607029
Stddev	.072300
%RSD	1.094294

#1	6.635863
#2	6.524761
#3	6.660464

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1045.796	2024.378	46540.97	10297.98	2535.153
Stddev	2.015	4.860	57.42	23.77	6.772
%RSD	.1926840	.2400839	.1233752	.2307851	.2671368

#1	1047.897	2024.427	46532.79	10273.28	2542.895
#2	1043.879	2029.213	46488.09	10320.68	2532.239
#3	1045.613	2019.493	46602.05	10300.00	2530.326

Sample Name: L2917-11 Acquired: 06/11/2020 21:11:32 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D25 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1030635	.0035401	.0103196	.0019507	.0009335	.0387310	18.93426
Stddev	.0119695	.0032343	.0011320	.0007638	.0023318	.0060921	.14411
%RSD	11.61372	91.36305	10.96933	39.15711	249.7786	15.72928	.7610908

#1	.1015746	.0010896	.0102468	.0020082	-.001420	.0430459	19.06835
#2	.0919081	.0072061	.0092257	.0011597	.000978	.0317621	18.95256
#3	.1157078	.0023245	.0114862	.0026841	.003243	.0413849	18.78188

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003130	-.000079	64.23719	-.000289	-.001122	.0029816	11.06784
Stddev	.0000343	.000154	.37908	.000170	.000374	.0013084	.04967
%RSD	10.94873	195.3420	.5901208	58.67929	33.38282	43.88285	.4488152

#1	.0003323	-.000104	64.47624	-.000452	-.000693	.0017603	11.03855
#2	.0002734	.000086	63.80011	-.000113	-.001382	.0043625	11.03977
#3	.0003333	-.000219	64.43522	-.000301	-.001291	.0028221	11.12519

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1329075	156.6821	.0012164	.0004450	121.6640	.0006468	.0061367
Stddev	.0019121	.5401	.0006483	.0002654	.7087	.0014500	.0020063
%RSD	1.438673	.3447007	53.29617	59.64360	.5825034	224.1887	32.69353

#1	.1346949	156.8605	.0006294	.0007512	122.2208	-.000713	.0038201
#2	.1308913	156.0754	.0011076	.0003027	120.8663	.000481	.0073135
#3	.1331364	157.1104	.0019122	.0002811	121.9051	.002173	.0072764

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.043122	.0367225	.5625745	.0088207	3.205165	19.68349	-.003318
Stddev	.063510	.0021136	.0018675	.0002630	.002442	.05271	.000831
%RSD	.9017376	5.755706	.3319509	2.981339	.0761865	.2677717	25.03235

#1	7.114128	.0351787	.5624571	.0086363	3.203662	19.71814	-.002389
#2	7.023498	.0358574	.5644980	.0091219	3.207983	19.70949	-.003988
#3	6.991739	.0391315	.5607686	.0087040	3.203851	19.62283	-.003577

Sample Name: L2917-11 Acquired: 06/11/2020 21:11:32 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D25 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000632	.3006680	6.314215
Stddev	.000736	.0014589	.020161
%RSD	116.5012	.4852305	.3192996

#1	-.000995	.3014372	6.307485
#2	-.001116	.2989854	6.336880
#3	.000215	.3015813	6.298279

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1064.678	2058.186	47016.92	10400.39	2583.783
Stddev	1.215	6.010	109.28	46.49	3.565
%RSD	.1141582	.2919853	.2324327	.4469985	.1379775

#1	1064.663	2065.003	47055.92	10347.57	2586.932
#2	1063.470	2055.902	46893.49	10435.09	2579.912
#3	1065.901	2053.654	47101.36	10418.51	2584.505

Sample Name: L2917-12 Acquired: 06/11/2020 21:15:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D33 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113080	.0000656	.0098943	-.005397	-.000493	.0358406	.0602998
Stddev	.0013927	.0021470	.0012878	.000497	.001109	.0048658	.0006532
%RSD	12.31609	3272.457	13.01510	9.212280	224.8931	13.57636	1.083208

#1	.0119742	.0020312	.0084079	-.005614	-.001204	.0317520	.0603998
#2	.0097073	-.002226	.0106018	-.005750	.000785	.0412224	.0608972
#3	.0122424	.000391	.0106733	-.004829	-.001061	.0345473	.0596024

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000495	.0000750	109.4942	.0014252	-.000473	.0068187	.3314353
Stddev	.0000151	.0000543	.2789	.0001210	.000037	.0023373	.0070571
%RSD	30.49284	72.41256	.2547508	8.488490	7.859293	34.27852	2.129264

#1	.0000666	.0001377	109.5867	.0013353	-.000459	.0088070	.3395837
#2	.0000436	.0000421	109.7151	.0013776	-.000515	.0074050	.3272869
#3	.0000382	.0000452	109.1807	.0015628	-.000444	.0042440	.3274353

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.432547	135.8935	.0006535	.0011355	95.82172	.0204391	.0099285
Stddev	.003613	.3171	.0001566	.0002260	.06060	.0013197	.0018883
%RSD	.2522106	.2333718	23.96651	19.90291	.0632380	6.456698	19.01880

#1	1.430668	135.7679	.0005176	.0009616	95.79018	.0192845	.0094130
#2	1.436712	136.2542	.0006182	.0013910	95.89158	.0218777	.0083515
#3	1.430260	135.6584	.0008248	.0010540	95.78340	.0201551	.0120210

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.50749	.0339327	.3810302	.0056133	78.71036	21.30747	-.006341
Stddev	.09295	.0045210	.0012809	.0000785	.06380	.10855	.001914
%RSD	.7431714	13.32335	.3361550	1.399309	.0810566	.5094526	30.17951

#1	12.61477	.0343988	.3824773	.0055682	78.73292	21.42249	-.008096
#2	12.45093	.0291967	.3805710	.0057040	78.63835	21.20682	-.004301
#3	12.45677	.0382025	.3800422	.0055676	78.75982	21.29309	-.006628

Sample Name: L2917-12 Acquired: 06/11/2020 21:15:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D33 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002340	.1737763	5.030591
Stddev	.000512	.0013826	.066326
%RSD	21.89776	.7956436	1.318462

#1	-.001868	.1740391	5.046959
#2	-.002266	.1722811	4.957613
#3	-.002885	.1750087	5.087201

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1059.775	2044.666	47165.50	10333.71	2580.534
Stddev	5.160	2.951	93.16	31.28	5.411
%RSD	.4869273	.1443510	.1975210	.3027168	.2097040

#1	1054.987	2041.285	47094.51	10309.37	2575.371
#2	1059.096	2046.731	47131.00	10368.99	2586.164
#3	1065.241	2045.980	47270.99	10322.76	2580.068

Sample Name: L2917-13 Acquired: 06/11/2020 21:20:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D34 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0185344	.0005011	.0132860	-.003996	-.001789	-.041140	.0241493
Stddev	.0097087	.0007144	.0014812	.002935	.001542	.005696	.0001539
%RSD	52.38189	142.5609	11.14840	73.44476	86.22402	13.84423	.6370715

#1	.0140138	.0001488	.0145196	-.006836	-.000594	-.040426	.0241611
#2	.0119104	.0013233	.0136951	-.004175	-.001243	-.047159	.0242970
#3	.0296791	.0000313	.0116432	-.000975	-.003530	-.035836	.0239899

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000561	-.000027	97.27385	.0013667	-.000767	.0027732	.1455811
Stddev	.0000314	.000103	.25858	.0000208	.000122	.0005358	.0145509
%RSD	55.98150	378.7619	.2658247	1.523633	15.95761	19.32031	9.995057

#1	.0000726	-.000101	97.00759	.0013789	-.000810	.0033731	.1301871
#2	.0000759	-.000071	97.52399	.0013426	-.000629	.0026039	.1591088
#3	.0000199	.000091	97.28998	.0013785	-.000863	.0023424	.1474475

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.423902	122.0355	-.000411	.0009157	111.3529	.0310207	.0037043
Stddev	.001967	.2537	.000449	.0000742	.1375	.0013622	.0031041
%RSD	.1381727	.2078531	109.1969	8.106981	.1234888	4.391340	83.79799

#1	1.422256	121.7782	-.000909	.0009940	111.2267	.0297215	.0043978
#2	1.426081	122.2853	-.000037	.0009066	111.4994	.0324382	.0003121
#3	1.423369	122.0432	-.000288	.0008464	111.3324	.0309023	.0064030

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.69746	.0048638	.4304046	.0037669	99.26746	22.44814	-.006386
Stddev	.05113	.0010493	.0026211	.0000905	.22296	.10796	.000329
%RSD	.4370819	21.57330	.6089742	2.403688	.2246099	.4809389	5.146122

#1	11.66143	.0036786	.4278178	.0036976	99.01639	22.35018	-.006072
#2	11.67497	.0052388	.4303374	.0037338	99.44237	22.43035	-.006357
#3	11.75598	.0056741	.4330586	.0038694	99.34361	22.56390	-.006728

Sample Name: L2917-13 Acquired: 06/11/2020 21:20:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D34 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001423	.1771474	4.468051
Stddev	.000237	.0010351	.042215
%RSD	16.61905	.5843155	.9448290

#1	-.001549	.1773386	4.467688
#2	-.001570	.1760300	4.510447
#3	-.001151	.1780735	4.426019

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1063.641	2054.918	47123.88	10325.56	2607.137
Stddev	4.779	4.105	100.82	18.60	4.001
%RSD	.4493058	.1997479	.2139498	.1801584	.1534616

#1	1065.744	2054.956	47026.92	10335.07	2611.733
#2	1058.171	2050.795	47116.56	10337.49	2604.435
#3	1067.007	2059.004	47228.16	10304.13	2605.242

Sample Name: L2917-14 Acquired: 06/11/2020 21:24:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D39 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0113595	.0032197	.0096098	-.004165	-.001443	-.031874
Stddev	.0045607	.0026887	.0015569	.003898	.000507	.007824
%RSD	40.14890	83.50692	16.20124	93.59769	35.11140	24.54743

#1	.0078157	.0050251	.0109423	-.006647	-.002028	-.035795
#2	.0097576	.0045044	.0099887	.000328	-.001176	-.036964
#3	.0165050	.0001297	.0078984	-.006175	-.001126	-.022865

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0713371	.0002231	.0000027	153.7745	.0014199	.0000888
Stddev	.0004473	.0000350	.0000963	.1451	.0001655	.0001914
%RSD	.6270758	15.69995	3499.104	.0943322	11.65502	215.6236

#1	.0712305	.0001928	.0001128	153.6483	.0015999	-.000060
#2	.0718281	.0002152	-.000038	153.9330	.0012743	.000022
#3	.0709527	.0002614	-.000066	153.7423	.0013855	.000305

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0053090	.0651252	.9490065	172.1600	-.000357	.0009352
Stddev	.0014329	.0124384	.0006787	.1898	.000311	.0002605
%RSD	26.98979	19.09919	.0715192	.1102429	87.12438	27.85550

#1	.0069371	.0744013	.9489654	172.3271	-.000140	.0006367
#2	.0042394	.0699836	.9497049	172.1992	-.000218	.0010528
#3	.0047506	.0509909	.9483493	171.9537	-.000714	.0011163

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	169.5744	.0032258	.0068292	17.70666	.0190673	.5564855
Stddev	.1457	.0024707	.0010556	.06371	.0029362	.0023919
%RSD	.0859401	76.58994	15.45718	.3597940	15.39904	.4298312

#1	169.5890	.0031951	.0069561	17.66390	.0200804	.5584712
#2	169.7123	.0007707	.0057159	17.67620	.0157587	.5538301
#3	169.4219	.0057117	.0078157	17.77988	.0213628	.5571551

Sample Name: L2917-14 Acquired: 06/11/2020 21:24:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D39 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065657	F 127.9314	13.80699	-.007213	-.003081	.1880256
Stddev	.0002926	.3638	.05076	.002268	.000934	.0003151
%RSD	4.456846	.2843581	.3676271	31.45157	30.31908	.1676111

#1	.0066871	127.5381	13.84897	-.007376	-.004154	.1876821
#2	.0067782	128.0003	13.75058	-.009395	-.002641	.1880932
#3	.0062320	128.2559	13.82141	-.004867	-.002448	.1883014

Elem	Sr4077
Units	ppm
Avg	6.987229
Stddev	.051866
%RSD	.7422902

#1	7.041884
#2	6.938696
#3	6.981107

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1041.890	2008.445	46132.17	10241.06	2516.544
Stddev	7.499	2.176	212.98	17.81	2.815
%RSD	.7197138	.1083592	.4616753	.1739561	.1118524

#1	1037.594	2010.907	46092.01	10234.83	2516.769
#2	1050.549	2006.776	46362.38	10261.15	2519.239
#3	1037.528	2007.654	45942.14	10227.18	2513.623

Sample Name: L2917-15 Acquired: 06/11/2020 21:28:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D40 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1022937	.0024811	.0090146	-.001742	-.002939	.1221902	8.002686
Stddev	.0025172	.0024746	.0016293	.005755	.000839	.0058231	.009743
%RSD	2.460729	99.73580	18.07440	330.3476	28.55623	4.765626	.1217423

#1	.1049409	-.000374	.0076267	-.007757	-.002064	.1201014	7.996219
#2	.1020095	.003805	.0108086	-.001181	-.003738	.1287696	7.997948
#3	.0999306	.004012	.0086087	.003712	-.003014	.1176996	8.013892

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003200	-.000084	64.28989	-.000668	.0027533	.0058740	17.33952
Stddev	.0000648	.000080	.26315	.000242	.0002784	.0019064	.06207
%RSD	20.24598	94.70516	.4093135	36.24075	10.11127	32.45508	.3579471

#1	.0003209	-.000177	63.99280	-.000501	.0029326	.0046702	17.26851
#2	.0002548	-.000034	64.38319	-.000946	.0028946	.0048798	17.38339
#3	.0003843	-.000043	64.49367	-.000557	.0024325	.0080720	17.36667

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.053066	115.5141	.0018122	.0001591	132.7280	.0120494	.0163421
Stddev	.007065	.7148	.0003971	.0002116	.3507	.0013720	.0054967
%RSD	.6708844	.6188375	21.91003	133.0347	.2642292	11.38653	33.63548

#1	1.044923	114.6900	.0022650	.0003545	132.3245	.0108614	.0223958
#2	1.057551	115.8867	.0015236	.0001884	132.9594	.0117358	.0149671
#3	1.056726	115.9657	.0016480	-.000066	132.9002	.0135511	.0116634

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.089475	.0131293	.7071186	.0056593	5.209163	15.64973	-.005060
Stddev	.080294	.0011036	.0063225	.0001152	.013887	.13730	.001054
%RSD	1.132580	8.405829	.8941211	2.035346	.2665970	.8773082	20.82408

#1	7.028747	.0126098	.6998243	.0057620	5.196942	15.49294	-.003897
#2	7.059165	.0123812	.7105053	.0056811	5.206283	15.70783	-.005952
#3	7.180512	.0143968	.7110263	.0055347	5.224265	15.74843	-.005330

Sample Name: L2917-15 Acquired: 06/11/2020 21:28:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D40 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000240	.2016859	4.478697
Stddev	.000674	.0012942	.069275
%RSD	280.2612	.6416664	1.546772

#1	.000179	.2016939	4.400701
#2	-.001017	.2003877	4.533074
#3	.000117	.2029760	4.502316

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1068.630	2068.281	47411.49	10465.87	2608.714
Stddev	3.286	3.988	204.77	69.57	4.316
%RSD	.3074923	.1928166	.4318994	.6646882	.1654513

#1	1072.158	2072.882	47641.60	10540.92	2613.504
#2	1065.656	2066.142	47343.55	10453.15	2607.511
#3	1068.078	2065.819	47249.33	10403.54	2605.127

Sample Name: L2917-16 Acquired: 06/11/2020 21:32:52 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D41 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099688	-.002004	.0090181	-.002459	-.001556	.1135203	.0237894
Stddev	.0058954	.002550	.0020445	.010197	.001041	.0034332	.0003152
%RSD	59.13882	127.2533	22.67145	414.6078	66.92390	3.024284	1.324859

#1	.0116239	-.004886	.0087251	-.002098	-.002222	.1133966	.0235649
#2	.0034227	-.000040	.0111934	-.012833	-.000356	.1170137	.0236535
#3	.0148597	-.001085	.0071359	.007552	-.002090	.1101507	.0241497

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002341	-.000071	50.45432	.0009231	-.001469	.0022224	-.016170
Stddev	.0000604	.000008	.37497	.0003208	.000119	.0041790	.006550
%RSD	25.81313	10.78332	.7431827	34.75674	8.120119	188.0365	40.50722

#1	.0001735	-.000063	50.86984	.0011209	-.001582	.0013868	-.014543
#2	.0002345	-.000078	50.14116	.0005529	-.001482	.0067561	-.010587
#3	.0002944	-.000072	50.35196	.0010953	-.001344	-.001476	-.023380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0244248	48.08669	-.000433	.0007270	98.31861	.0357512	.0132341
Stddev	.0003684	.19230	.000191	.0001949	.91826	.0031231	.0023304
%RSD	1.508360	.3998987	44.12216	26.81363	.9339589	8.735633	17.60930

#1	.0240043	48.30405	-.000623	.0005811	99.03731	.0391575	.0125770
#2	.0245792	47.93872	-.000241	.0009484	97.28413	.0350737	.0113028
#3	.0246908	48.01730	-.000434	.0006515	98.63438	.0330226	.0158226

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.793424	.0060178	.4186994	.0202971	62.41805	16.79833	-.004709
Stddev	.065295	.0046702	.0007703	.0004850	.09611	.03381	.001499
%RSD	.7425462	77.60591	.1839730	2.389249	.1539858	.2012669	31.82101

#1	8.840196	.0079111	.4195856	.0207605	62.38887	16.77422	-.003066
#2	8.821251	.0006983	.4183227	.0197931	62.33991	16.78379	-.006000
#3	8.718825	.0094440	.4181900	.0203376	62.52538	16.83698	-.005062

Sample Name: L2917-16 Acquired: 06/11/2020 21:32:52 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D41 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001009	.0862288	2.136389
Stddev	.001002	.0009404	.004425
%RSD	99.30772	1.090538	.2071091

#1	-.000961	.0869526	2.132768
#2	-.002034	.0851660	2.141321
#3	-.000032	.0865680	2.135079

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.043	2103.267	47888.79	10421.34	2720.557
Stddev	3.719	1.598	176.15	24.22	5.659
%RSD	.3418431	.0759898	.3678371	.2324141	.2080093

#1	1092.113	2103.267	48001.32	10396.47	2726.602
#2	1087.193	2104.865	47979.27	10444.85	2719.682
#3	1084.822	2101.668	47685.79	10422.72	2715.386

Sample Name: L2917-17 Acquired: 06/11/2020 21:36:58 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D42 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0099833	-.000260	.0141921	-.003553	-.002765	.0513854	.0704434
Stddev	.0073297	.002694	.0013594	.004637	.002312	.0034808	.0003358
%RSD	73.41904	1038.054	9.578752	130.4994	83.60023	6.773972	.4767168

#1	.0021204	-.002620	.0146610	-.007783	-.002309	.0476792	.0700734
#2	.0112028	.002675	.0152550	.001405	-.000715	.0518916	.0705279
#3	.0166268	-.000834	.0126603	-.004282	-.005271	.0545854	.0707288

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000285	.0000787	115.2646	.0003873	.0001071	.0045313	-.095891
Stddev	.0000099	.0001143	.3033	.0001986	.0002054	.0027416	.002923
%RSD	34.88295	145.2967	.2631702	51.27925	191.8757	60.50304	3.048169

#1	.0000359	.0001006	114.9981	.0001897	.0002207	.0018749	-.097265
#2	.0000325	-.000045	115.5947	.0005868	-.000130	.0043682	-.097873
#3	.0000172	.000180	115.2011	.0003853	.000231	.0073508	-.092534

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.204349	159.9602	.0018123	.0011376	241.4260	.0076244	.0083499
Stddev	.001194	.1506	.0005703	.0003489	.5671	.0015297	.0014971
%RSD	.0541665	.0941411	31.47058	30.66518	.2348794	20.06286	17.92974

#1	2.203454	159.7877	.0021837	.0009080	241.0803	.0078544	.0098664
#2	2.203889	160.0651	.0011556	.0015390	242.0805	.0090261	.0083102
#3	2.205705	160.0279	.0020977	.0009657	241.1173	.0059928	.0068730

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.17706	.0048679	.6125417	.0004633	93.44398	21.48091	-.008386
Stddev	.11775	.0026023	.0065962	.0003156	.13129	.19495	.003354
%RSD	.8305853	53.45790	1.076853	68.10974	.1405021	.9075305	39.99439

#1	14.06830	.0018828	.6051093	.0008268	93.33577	21.26191	-.012248
#2	14.16077	.0066581	.6176999	.0002597	93.40613	21.63550	-.006212
#3	14.30211	.0060629	.6148158	.0003034	93.59004	21.54531	-.006697

Sample Name: L2917-17 Acquired: 06/11/2020 21:36:58 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D42 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.002327	.2486462	5.481395
Stddev	.000774	.0014404	.061403
%RSD	33.28080	.5793069	1.120204

#1	-.003221	.2502101	5.411991
#2	-.001881	.2473738	5.528650
#3	-.001879	.2483548	5.503545

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1047.275	2015.686	46197.95	10319.83	2516.809
Stddev	5.682	3.872	124.59	53.40	.270
%RSD	.5425895	.1921032	.2696888	.5174259	.0107220

#1	1052.944	2015.385	46232.80	10378.82	2516.497
#2	1047.302	2011.973	46301.40	10274.80	2516.960
#3	1041.579	2019.700	46059.64	10305.86	2516.969

Sample Name: L2917-18 Acquired: 06/11/2020 21:41:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D52 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0086105	.0033005	.0103136	-.000316	-.003937	.0919179	.0461961
Stddev	.0047704	.0012061	.0018229	.001331	.002387	.0065313	.0005049
%RSD	55.40180	36.54118	17.67425	421.2386	60.62754	7.105558	1.092984

#1	.0069600	.0021143	.0084827	-.001590	-.004388	.0936725	.0459890
#2	.0048846	.0045255	.0103299	.001066	-.006065	.0846885	.0467717
#3	.0139870	.0032617	.0121283	-.000424	-.001356	.0973926	.0458277

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000566	-.000092	82.50361	.0012303	-.001243	.0072002	.0447827
Stddev	.0000871	.000036	.40196	.0004330	.000154	.0004788	.0069626
%RSD	153.8082	38.96392	.4872056	35.19016	12.37107	6.649989	15.54756

#1	.0001436	-.000087	82.31015	.0017231	-.001230	.0066726	.0369355
#2	-.000031	-.000059	82.23497	.0010569	-.001097	.0076070	.0471913
#3	.000057	-.000130	82.96573	.0009110	-.001404	.0073210	.0502211

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.9937923	102.9948	-.000759	.0009834	86.42008	.0407561	.0110385
Stddev	.0039505	.5264	.000582	.0001250	.77399	.0025010	.0020558
%RSD	.3975122	.5111211	76.70819	12.71027	.8956084	6.136617	18.62361

#1	.9908039	102.7305	-.001429	.0008394	86.26725	.0399250	.0091544
#2	.9923017	102.6529	-.000377	.0010468	85.73390	.0435669	.0132311
#3	.9982711	103.6010	-.000471	.0010639	87.25907	.0387765	.0107299

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.16533	.0057287	.3211136	.0110003	61.20338	20.76572	-.003298
Stddev	.05231	.0033958	.0018596	.0004750	.05030	.09527	.000224
%RSD	.4685077	59.27743	.5791153	4.317666	.0821881	.4587705	6.804833

#1	11.20225	.0030377	.3211728	.0111997	61.26139	20.80212	-.003293
#2	11.10547	.0095441	.3192252	.0113431	61.17175	20.65762	-.003077
#3	11.18826	.0046044	.3229430	.0104582	61.17700	20.83742	-.003526

Sample Name: L2917-18 Acquired: 06/11/2020 21:41:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D52 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000402	.1445274	3.857283
Stddev	.000521	.0015461	.030429
%RSD	129.5961	1.069740	.7888836

#1	-.000321	.1434164	3.883291
#2	.000074	.1462931	3.823818
#3	-.000958	.1438726	3.864739

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1076.026	2064.145	47462.62	10362.65	2630.908
Stddev	9.199	2.635	334.84	67.40	3.905
%RSD	.8548710	.1276349	.7054876	.6503734	.1484292

#1	1085.583	2067.129	47802.04	10381.82	2630.472
#2	1075.262	2063.162	47453.27	10418.39	2635.012
#3	1067.234	2062.143	47132.54	10287.75	2627.239

Sample Name: CCV022 Acquired: 06/11/2020 21:45:26 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.147206	5.033202	25.22276	5.057067	5.136204	409.4417	9.784979
Stddev	.014232	.009686	.08278	.001704	.009227	2.7168	.016740
%RSD	.2764976	.1924516	.3281764	.0337012	.1796435	.6635405	.1710735

#1	5.138542	5.033668	25.14568	5.056139	5.127984	409.2781	9.789393
#2	5.139446	5.023292	25.21235	5.059034	5.146184	412.2367	9.799070
#3	5.163632	5.042648	25.31024	5.056028	5.134444	406.8105	9.766475

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4799433	2.532500	388.2553	15.69250	2.550533	13.96127	393.4670
Stddev	.0018091	.005802	.6561	.03902	.007927	.07554	1.3251
%RSD	.3769449	.2291089	.1689924	.2486630	.3107817	.5410831	.3367720

#1	.4816778	2.528229	387.5285	15.66014	2.541408	13.91874	392.5520
#2	.4800842	2.530166	388.8039	15.68153	2.554485	14.04849	394.9866
#3	.4780678	2.539106	388.4336	15.73584	2.555707	13.91658	392.8626

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.38395	401.1766	2.546293	1.193000	384.2310	2.390615	14.63164
Stddev	.02732	1.1835	.006399	.007013	1.1631	.009246	.16394
%RSD	.1899374	.2950118	.2512971	.5878290	.3027022	.3867816	1.120434

#1	14.36897	400.2564	2.540886	1.200958	382.8880	2.379989	14.81945
#2	14.41548	402.5117	2.544635	1.187725	384.9029	2.395031	14.55827
#3	14.36739	400.7616	2.553357	1.190316	384.9020	2.396827	14.51721

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	156.7946	5.376124	5.017810	5.129567	5.249468	4.713662	5.238367
Stddev	.2090	.005138	.014606	.004358	.024414	.019004	.017252
%RSD	.1332918	.0955664	.2910815	.0849524	.4650818	.4031671	.3293334

#1	156.6860	5.378059	5.029014	5.124557	5.258473	4.728126	5.254011
#2	157.0356	5.370299	5.023125	5.132476	5.221830	4.720721	5.219864
#3	156.6623	5.380013	5.001291	5.131670	5.268100	4.692139	5.241226

Sample Name: CCV022 Acquired: 06/11/2020 21:45:26 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV022 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.084338	5.168998	5.061567
Stddev	.017021	.011730	.052227
%RSD	.3347820	.2269342	1.031839

#1	5.098876	5.156829	5.005554
#2	5.065614	5.169933	5.108928
#3	5.088524	5.180233	5.070220

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	905.5674	1742.381	42777.77	9701.243	2136.765
Stddev	7.4498	1.250	112.35	36.244	3.534
%RSD	.8226646	.0717497	.2626377	.3735972	.1653955

#1	897.3082	1743.811	42650.03	9724.550	2136.776
#2	907.6140	1741.839	42822.00	9659.486	2140.294
#3	911.7799	1741.493	42861.26	9719.691	2133.225

Sample Name: CCB022 Acquired: 06/11/2020 21:49:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB022 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0051761	-.001980	.0021231	-.002693	-.000945	.0141214
Stddev	.0044979	.004451	.0008829	.005092	.000736	.0099749
%RSD	86.89752	224.7831	41.58347	189.1065	77.81047	70.63712

#1	.0001254	-.004590	.0024217	.003001	-.000108	.0251298
#2	.0066532	.003159	.0028180	-.006811	-.001486	.0115514
#3	.0087498	-.004510	.0011297	-.004268	-.001242	.0056829

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000642	.0000868	.0000755	-.008286	.0003016	-.000040
Stddev	.000225	.0000130	.0000893	.010288	.0002626	.000067
%RSD	34.97245	14.96097	118.2784	124.1569	87.05319	166.3963

#1	-.000707	.0001017	.0001759	.002795	.0005863	-.000105
#2	-.000827	.0000807	.0000459	-.017535	.0002497	.000029
#3	-.000392	.0000780	.0000048	-.010119	.0000689	-.000045

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088254	.0150890	.0006695	.0250477	-.000304	.0010833
Stddev	.0006375	.0007329	.0004192	.0098628	.000316	.0002045
%RSD	7.222899	4.857295	62.61612	39.37592	103.8035	18.87707

#1	.0090901	.0149074	.0006273	.0195747	-.000145	.0009484
#2	.0092878	.0158956	.0002730	.0191350	-.000668	.0009830
#3	.0080982	.0144639	.0011083	.0364334	-.000100	.0013186

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1820955	.0003342	-.001574	.0089602	-.002687	.0035238
Stddev	.1314447	.0003879	.002976	.0804521	.004022	.0010375
%RSD	72.18452	116.0708	189.0190	897.8793	149.7147	29.44190

#1	.3321483	.0002673	.001551	-.023481	-.006204	.0045531
#2	.1268384	-.000016	-.001899	-.050207	-.003555	.0035400
#3	.0872997	.000751	-.004374	.100568	.001699	.0024784

Sample Name: CCB022 Acquired: 06/11/2020 21:49:42 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB022 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007646	-.003054	-.009167	-.001100	.0002031	F .0161168
Stddev	.0001828	.000710	.000939	.000653	.0007964	.0012253
%RSD	23.90739	23.23487	10.23973	59.36072	392.0253	7.602748

#1	.0009489	-.002296	-.008085	-.001106	.0002760	.0173037
#2	.0005834	-.003164	-.009764	-.000444	.0009606	.0161905
#3	.0007614	-.003703	-.009652	-.001750	-.000627	.0148564

Elem	Sr4077
Units	ppm
Avg	.0000595
Stddev	.0000253
%RSD	42.46874

#1	.0000557
#2	.0000364
#3	.0000865

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1080.941	2085.224	47662.96	10110.23	2769.611
Stddev	5.549	1.385	264.63	49.28	1.337
%RSD	.5133037	.0664323	.5552069	.4874097	.0482731

#1	1077.166	2083.633	47661.12	10060.63	2770.978
#2	1078.347	2086.163	47399.25	10110.88	2768.306
#3	1087.312	2085.875	47928.50	10159.17	2769.550

Sample Name: L2917-19 Acquired: 06/11/2020 21:53:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D55 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0088651	.0008796	.0128377	.0040876	-.000485	.0027192	.0365566
Stddev	.0039716	.0004970	.0007554	.0034623	.001546	.0081049	.0003998
%RSD	44.80061	56.50091	5.884278	84.70238	318.4264	298.0594	1.093775

#1	.0085472	.0004044	.0134263	.0052585	-.001992	.0059101	.0369822
#2	.0129862	.0008387	.0131008	.0068128	.001097	.0087430	.0364988
#3	.0050620	.0013958	.0119859	.0001917	-.000562	-.006495	.0361889

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001324	-.000053	77.14760	.0032900	-.001041	.0058658	-.003691
Stddev	.0000522	.000097	.11810	.0002289	.000303	.0006188	.003926
%RSD	39.41752	183.0167	.1530804	6.956890	29.09124	10.54917	106.3518

#1	.0001211	-.000133	77.25326	.0031815	-.000831	.0058437	-.000532
#2	.0000868	-.000081	77.16943	.0035530	-.000905	.0052584	-.008086
#3	.0001893	.000055	77.02011	.0031356	-.001389	.0064954	-.002456

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1621559	89.59676	.0001316	.0007693	58.32858	.0306270	.0025765
Stddev	.0006713	.09754	.0009012	.0003593	.45832	.0002326	.0032728
%RSD	.4139902	.1088650	684.7302	46.71064	.7857515	.7593933	127.0241

#1	.1628648	89.65014	.0009813	.0004550	58.85300	.0305503	-.000395
#2	.1615299	89.48418	.0002270	.0006918	58.12800	.0304425	.006084
#3	.1620731	89.65596	-.000814	.0011611	58.00475	.0308883	.002040

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.04506	.0079318	.3236840	.0014606	57.13620	22.71777	-.004644
Stddev	.02056	.0032850	.0021529	.0005075	.03032	.08415	.004021
%RSD	.1861841	41.41611	.6651347	34.74581	.0530642	.3704099	86.59538

#1	11.05026	.0117224	.3255751	.0008758	57.10371	22.77820	-.004271
#2	11.02240	.0061589	.3241359	.0017207	57.16374	22.75345	-.000822
#3	11.06253	.0059141	.3213410	.0017854	57.14116	22.62166	-.008838

Sample Name: L2917-19 Acquired: 06/11/2020 21:53:53 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D55 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000766	.1434346	3.366556
Stddev	.001175	.0018968	.021833
%RSD	153.4079	1.322442	.6485163

#1	-.002102	.1412625	3.391316
#2	.000110	.1442771	3.350067
#3	-.000306	.1447643	3.358286

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1088.402	2090.827	48324.95	10365.51	2688.159
Stddev	12.327	5.544	446.41	11.52	2.722
%RSD	1.132560	.2651524	.9237705	.1111080	.1012553

#1	1102.409	2091.098	48838.41	10357.99	2689.960
#2	1083.593	2096.230	48107.67	10378.77	2689.489
#3	1079.205	2085.153	48028.78	10359.78	2685.028

Sample Name: L2917-20 Acquired: 06/11/2020 21:58:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D86 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0234639	.0020646	.0095988	-.004684	-.000643	.0992654	2.716515
Stddev	.0056040	.0031751	.0012130	.003627	.000773	.0084810	.007027
%RSD	23.88351	153.7876	12.63713	77.44572	120.2107	8.543775	.2586722

#1	.0182476	-.001488	.0095320	-.000499	.000241	.0899747	2.710841
#2	.0293883	.003056	.0108439	-.006622	-.000977	.1065921	2.714329
#3	.0227559	.004626	.0084206	-.006930	-.001192	.1012294	2.724375

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000816	-.000022	79.39140	-.000378	-.001393	.0060096	4.175418
Stddev	.0000272	.000025	.35673	.000176	.000214	.0006010	.040182
%RSD	33.37610	109.4603	.4493277	46.50212	15.36987	10.00095	.9623401

#1	.0000957	-.000044	79.33229	-.000523	-.001560	.0054694	4.212808
#2	.0000988	-.000028	79.06792	-.000183	-.001152	.0066570	4.132931
#3	.0000502	.000005	79.77399	-.000428	-.001466	.0059024	4.180514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.898290	151.7727	-.000326	.0010118	138.8365	.0056983	.0104861
Stddev	.012964	.9198	.000244	.0002466	.5684	.0009269	.0009483
%RSD	.4473145	.6060105	74.65527	24.37223	.4094142	16.26661	9.043526

#1	2.896715	152.0798	-.000100	.0007281	138.8844	.0049520	.0093916
#2	2.886185	150.7386	-.000584	.0011745	138.2456	.0067358	.0110613
#3	2.911970	152.4996	-.000295	.0011328	139.3794	.0054069	.0110055

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.715165	.0787638	.4451826	.0005260	17.60311	15.73907	-.004908
Stddev	.021394	.0024698	.0012272	.0001497	.04581	.07292	.000842
%RSD	.2772997	3.135726	.2756544	28.46359	.2602444	.4633254	17.15867

#1	7.690531	.0783289	.4444495	.0006963	17.55404	15.71473	-.005690
#2	7.725870	.0765402	.4444990	.0004668	17.64476	15.68142	-.005017
#3	7.729093	.0814221	.4465993	.0004150	17.61052	15.82105	-.004017

Sample Name: L2917-20 Acquired: 06/11/2020 21:58:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D86 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006451	.2796572	5.017850
Stddev	.0004648	.0017234	.055998
%RSD	72.04240	.6162363	1.115976

#1	.0001802	.2793312	4.957496
#2	.0011098	.2781201	5.027934
#3	.0006453	.2815202	5.068122

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1071.597	2056.345	47403.69	10329.20	2583.226
Stddev	5.874	3.437	233.45	68.95	4.266
%RSD	.5481173	.1671584	.4924642	.6674827	.1651435

#1	1072.000	2059.628	47611.70	10374.43	2586.602
#2	1077.260	2056.634	47448.16	10363.33	2584.645
#3	1065.533	2052.772	47151.21	10249.85	2578.431

Sample Name: L2917-21 Acquired: 06/11/2020 22:02:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D87 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1200327	.0004457	.0113659	-.005197	-.003558	-.046628
Stddev	.0030405	.0028034	.0013640	.003301	.001399	.002257
%RSD	2.533028	628.9866	12.00061	63.51317	39.33405	4.840052

#1	.1169364	.0015473	.0116322	-.007507	-.004669	-.044892
#2	.1230141	-.002741	.0098885	-.001417	-.004017	-.049179
#3	.1201476	.002531	.0125772	-.006668	-.001986	-.045812

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	F 22.21935	.0002631	-.000013	91.26959	.0001143	-.002271
Stddev	.15850	.0000328	.000123	.55177	.0004616	.000178
%RSD	.7133586	12.48220	951.5256	.6045455	403.8439	7.839456

#1	22.03638	.0002739	-.000011	91.30085	.0004056	-.002072
#2	22.30714	.0002262	-.000137	90.70286	-.000418	-.002414
#3	22.31454	.0002891	.000109	91.80506	.000355	-.002329

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0056450	9.406636	.4682261	213.6208	.0006725	.0003194
Stddev	.0007890	.059236	.0026512	1.1910	.0001004	.0001739
%RSD	13.97757	.6297267	.5662150	.5575362	14.93147	54.44978

#1	.0061556	9.379771	.4674298	213.2631	.0005628	.0004867
#2	.0060432	9.365594	.4660643	212.6496	.0007599	.0003319
#3	.0047362	9.474545	.4711842	214.9497	.0006949	.0001396

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	160.5210	.0002916	.0229676	11.51598	.0237218	.5605793
Stddev	1.0665	.0014510	.0022053	.03262	.0041939	.0026273
%RSD	.6644003	497.5960	9.601947	.2833017	17.67952	.4686833

#1	159.6659	-.001240	.0254340	11.53715	.0268105	.5590776
#2	160.1811	.001646	.0222833	11.53239	.0254075	.5590472
#3	161.7160	.000468	.0211856	11.47841	.0189473	.5636130

Sample Name: L2917-21 Acquired: 06/11/2020 22:02:22 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MF9D87 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0032316	4.117954	17.25438	-.005772	-.001167	.2995322
Stddev	.0002820	.010277	.04721	.000795	.002011	.0024285
%RSD	8.725801	.2495619	.2736111	13.77229	172.2980	.8107600

#1	.0031441	4.109874	17.24273	-.004858	-.001926	.3017074
#2	.0030038	4.129520	17.21408	-.006303	-.002688	.2969120
#3	.0035470	4.114467	17.30632	-.006156	.001113	.2999771

Elem	Sr4077
Units	ppm
Avg	8.715915
Stddev	.044097
%RSD	.5059342

#1	8.672735
#2	8.760875
#3	8.714135

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1060.201	2028.196	46910.86	10314.73	2524.379
Stddev	7.799	3.970	260.85	37.36	2.294
%RSD	.7356338	.1957250	.5560559	.3622231	.0908685

#1	1052.307	2032.544	46870.53	10330.91	2525.607
#2	1067.902	2027.279	47189.52	10341.28	2525.798
#3	1060.395	2024.765	46672.51	10272.01	2521.733

Sample Name: L2917-22 Acquired: 06/11/2020 22:06:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D88 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1284884	.0011192	.0094212	-.001648	-.002062	-.036325	16.17741
Stddev	.0043826	.0025422	.0018621	.000196	.001324	.004661	.10532
%RSD	3.410921	227.1439	19.76534	11.90511	64.19850	12.83058	.6510533

#1	.1237302	.0017654	.0089372	-.001791	-.000703	-.036059	16.21247
#2	.1323599	-.001684	.0114776	-.001728	-.003347	-.041113	16.26072
#3	.1293750	.003276	.0078489	-.001424	-.002136	-.031803	16.05902

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0004013	-.000072	79.30845	-.000662	-.001741	.0048178	11.07761
Stddev	.0000423	.000103	.27050	.000413	.000290	.0007890	.01805
%RSD	10.53947	142.5639	.3410784	62.44206	16.67569	16.37679	.1629592

#1	.0004452	-.000191	79.55027	-.000838	-.001842	.0039139	11.08669
#2	.0003608	-.000021	79.35876	-.000958	-.001968	.0053685	11.08931
#3	.0003977	-.000005	79.01633	-.000190	-.001414	.0051710	11.05682

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1757003	184.8056	-.000465	.0002699	120.4317	.0014744	.0245486
Stddev	.0014240	.1750	.000563	.0002982	.2978	.0010219	.0004677
%RSD	.8104489	.0946768	121.0430	110.5027	.2472728	69.31162	1.905332

#1	.1773007	185.0066	.000120	.0005955	120.3482	.0010849	.0241855
#2	.1752268	184.7220	-.000513	.0000100	120.7623	.0026338	.0250764
#3	.1745735	184.6880	-.001002	.0002042	120.1845	.0007045	.0243838

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	6.946304	.0503394	.4815821	.0061763	2.104100	16.64263	-.003889
Stddev	.028036	.0019103	.0011821	.0001360	.002266	.05684	.001704
%RSD	.4036161	3.794795	.2454711	2.201904	.1076957	.3415081	43.82963

#1	6.968914	.0492186	.4803564	.0063333	2.106650	16.62072	-.004911
#2	6.914933	.0525451	.4827153	.0060985	2.102316	16.70716	-.001921
#3	6.955064	.0492544	.4816746	.0060970	2.103334	16.60002	-.004834

Sample Name: L2917-22 Acquired: 06/11/2020 22:06:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MF9D88 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001091	.3063863	6.168651
Stddev	.000478	.0013327	.048305
%RSD	43.83901	.4349799	.7830654

#1	-.001396	.3078214	6.123204
#2	-.000540	.3061498	6.163370
#3	-.001337	.3051876	6.219379

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1054.311	2040.700	47057.97	10306.12	2561.195
Stddev	8.314	3.093	115.88	18.26	1.702
%RSD	.7885316	.1515896	.2462596	.1772040	.0664608

#1	1044.768	2041.326	46929.13	10316.91	2563.090
#2	1059.986	2043.433	47153.69	10316.41	2559.795
#3	1058.179	2037.342	47091.09	10285.03	2560.700

Sample Name: CCV023 Acquired: 06/11/2020 22:11:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.132353	5.006886	25.30841	5.057599	5.127565	413.5382	9.764573
Stddev	.007604	.019235	.02097	.012423	.029723	2.9605	.033482
%RSD	.1481584	.3841732	.0828389	.2456206	.5796730	.7158881	.3428928

#1	5.134890	5.028887	25.33257	5.071549	5.117544	415.3247	9.769410
#2	5.123805	4.993251	25.29764	5.047732	5.104147	415.1691	9.795373
#3	5.138365	4.998519	25.29501	5.053515	5.161003	410.1210	9.728935

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4759659	2.536185	385.7809	15.68345	2.553578	13.84890	392.1226
Stddev	.0008425	.005956	1.8493	.01857	.004139	.10640	2.2906
%RSD	.1769971	.2348519	.4793731	.1184111	.1620987	.7683153	.5841636

#1	.4762418	2.534770	385.2489	15.70482	2.556362	13.79394	390.6571
#2	.4766358	2.531064	387.8379	15.67425	2.548821	13.97154	394.7622
#3	.4750201	2.542721	384.2558	15.67127	2.555550	13.78121	390.9484

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.31259	400.0528	2.553826	1.187279	381.6499	2.381600	14.78605
Stddev	.06408	2.8154	.006990	.010410	1.9615	.017696	.20500
%RSD	.4477110	.7037522	.2737241	.8767978	.5139476	.7430313	1.386432

#1	14.27966	398.3438	2.554585	1.191581	380.6729	2.374470	15.02086
#2	14.38644	403.3023	2.546487	1.194849	383.9079	2.401748	14.69454
#3	14.27167	398.5124	2.560406	1.175408	380.3687	2.368580	14.64274

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	155.8605	5.394021	4.958420	5.128107	5.239303	4.658635	5.227141
Stddev	.5090	.021005	.007750	.022315	.005208	.021261	.013703
%RSD	.3266021	.3894198	.1562951	.4351563	.0994042	.4563699	.2621585

#1	156.4051	5.387722	4.949889	5.113411	5.233291	4.636054	5.229493
#2	155.3967	5.376886	4.965024	5.117125	5.242427	4.678268	5.212414
#3	155.7798	5.417455	4.960347	5.153785	5.242192	4.661584	5.239516

Sample Name: CCV023 Acquired: 06/11/2020 22:11:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV023 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.068953	5.151153	5.073894
Stddev	.040397	.009317	.022721
%RSD	.7969417	.1808664	.4477998

#1	5.097005	5.159860	5.095682
#2	5.022652	5.141328	5.050343
#3	5.087202	5.152270	5.075657

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	894.2595	1746.468	42603.69	9745.708	2138.822
Stddev	10.5777	4.410	439.92	15.803	1.571
%RSD	1.182846	.2524831	1.032597	.1621567	.0734504

#1	884.7832	1748.421	42286.39	9731.515	2137.286
#2	892.3239	1749.564	42418.79	9742.871	2140.426
#3	905.6713	1741.419	43105.88	9762.737	2138.754

Sample Name: CCB023 Acquired: 06/11/2020 22:15:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB023 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004278	-.002380	.0030183	-.001808	.0017478	.0141802	-.000228
Stddev	.008394	.002126	.0008997	.001211	.0013817	.0049729	.000240
%RSD	196.1882	89.32139	29.80768	66.94637	79.05220	35.06896	105.3944

#1	-.013714	-.004170	.0035320	-.003034	.0016114	.0133546	-.000408
#2	-.001477	-.000030	.0035434	-.001777	.0004394	.0195143	-.000321
#3	.002356	-.002940	.0019794	-.000614	.0031926	.0096719	.000045

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000834	.0000315	-.003067	.0003953	.0000561	.0086197	.0179635
Stddev	.0000203	.0000190	.003364	.0003564	.0002079	.0013977	.0101581
%RSD	24.34596	60.20874	109.6648	90.16542	370.5416	16.21463	56.54867

#1	.0000889	.0000133	-.004515	.0000144	.0002188	.0089594	.0222718
#2	.0000609	.0000512	.000778	.0007207	.0001278	.0070836	.0063613
#3	.0001004	.0000300	-.005465	.0004508	-.000178	.0098163	.0252575

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0009504	.0331683	-.000244	.0013796	.2260822	.0005314	-.000570
Stddev	.0003817	.0114535	.000789	.0002460	.1559471	.0016896	.002589
%RSD	40.16619	34.53136	322.7915	17.82880	68.97806	317.9311	454.5424

#1	.0013688	.0360489	.000311	.0012250	.2035849	-.001417	.000081
#2	.0006211	.0429065	.000103	.0016632	.3920560	.001411	-.003422
#3	.0008612	.0205495	-.001147	.0012506	.0826056	.001600	.001632

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.022744	-.005045	.0045262	.0008850	-.004508	-.008510	-.000404
Stddev	.012398	.001650	.0012458	.0002005	.002834	.000583	.001363
%RSD	54.51177	32.70868	27.52465	22.65562	62.87130	6.851895	337.6660

#1	-.036712	-.004387	.0045716	.0011053	-.003639	-.008459	.000504
#2	-.018479	-.006923	.0032583	.0008364	-.007674	-.007955	.000255
#3	-.013042	-.003825	.0057487	.0007133	-.002210	-.009118	-.001971

Sample Name: CCB023 Acquired: 06/11/2020 22:15:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1197) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB023 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000580	.0120303	.0001388
Stddev	.001124	.0006061	.0000632
%RSD	193.6878	5.038440	45.56028

#1	-.000769	.0127088	.0002003
#2	-.001599	.0115423	.0000740
#3	.000626	.0118399	.0001421

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1081.310	2098.830	47933.39	10088.54	2785.963
Stddev	9.969	7.295	279.52	34.78	6.654
%RSD	.9218924	.3475619	.5831423	.3447372	.2388410

#1	1090.876	2102.770	48208.79	10080.23	2789.635
#2	1082.071	2103.306	47941.45	10058.68	2789.972
#3	1070.982	2090.412	47649.92	10126.73	2778.282