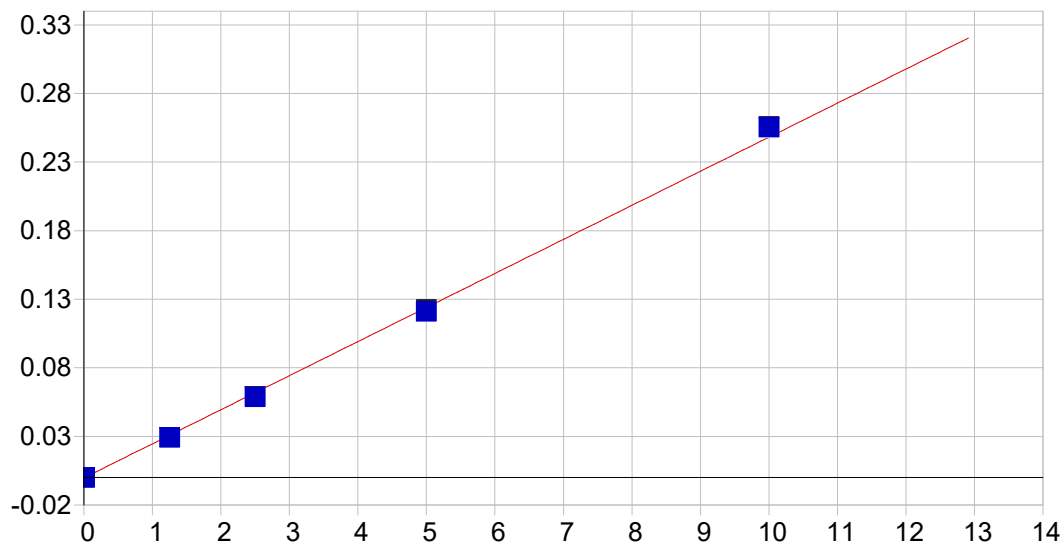


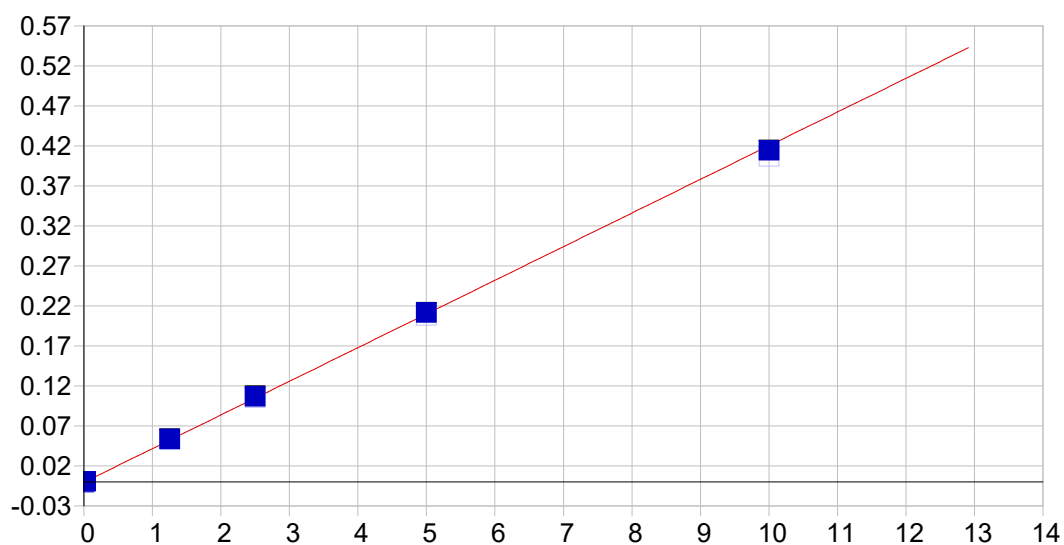


As 189.042 {479}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000220 Re-Slope: 1.000000
 A1 (Gain): 0.024838 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999456 Status: OK.
 Std Error of Est: 0.000014
 Predicted MDL: 0.006409
 Predicted MQL: 0.021364

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00022	.000	1
S1	.01000	.00940	-.001	-6.05	.00001	.000	1
S2	1.2500	1.1845	-.066	-5.24	.02913	.000	1
S3	2.5000	2.3797	-.120	-4.81	.05874	.000	1
S4	5.0000	4.8912	-.109	-2.18	.12097	.001	1
S5	10.000	10.295	.295	2.95	.25490	.000	1

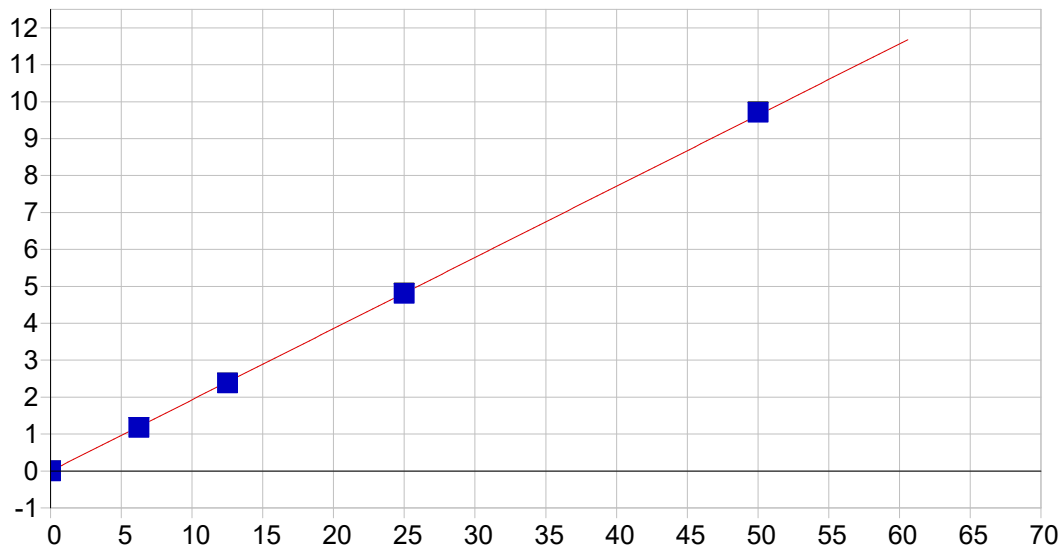


TI 190.856 {477}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000451 Re-Slope: 1.000000
 A1 (Gain): 0.042080 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999869 Status: OK.
 Std Error of Est: 0.000018
 Predicted MDL: 0.003743
 Predicted MQL: 0.012476

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00045	.000	1
S1	.02500	.02848	.003	13.9	.00070	.000	1
S2	1.2500	1.2832	.033	2.66	.05258	.000	1
S3	2.5000	2.5537	.054	2.15	.10507	.000	1
S4	5.0000	5.0445	.044	.889	.20794	.000	1
S5	10.000	9.8652	-.135	-1.35	.40692	.000	1

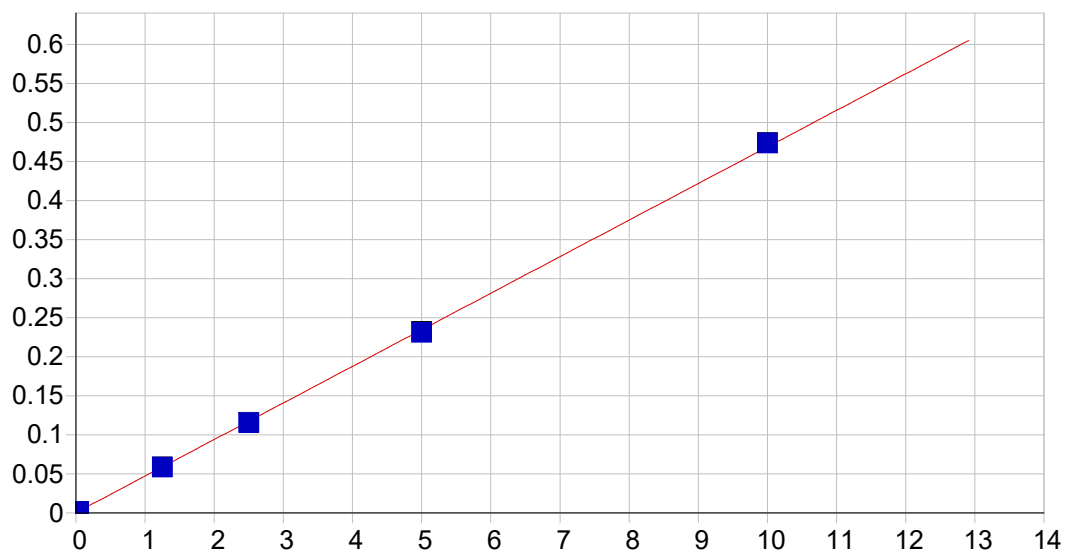


Pb 220.353 {453}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000283 Re-Slope: 1.000000
 A1 (Gain): 0.192737 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000069
 Predicted MDL: 0.002102
 Predicted MQL: 0.007006

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00028	.000	1
S1	.01000	.01085	.001	8.53	.00181	.000	1
S2	6.2500	6.1089	-.141	-2.26	1.1774	.001	1
S3	12.500	12.325	-.175	-1.40	2.3756	.002	1
S4	25.000	24.945	-.055	-.221	4.8085	.009	1
S5	50.000	50.371	.371	.741	9.7100	.011	1

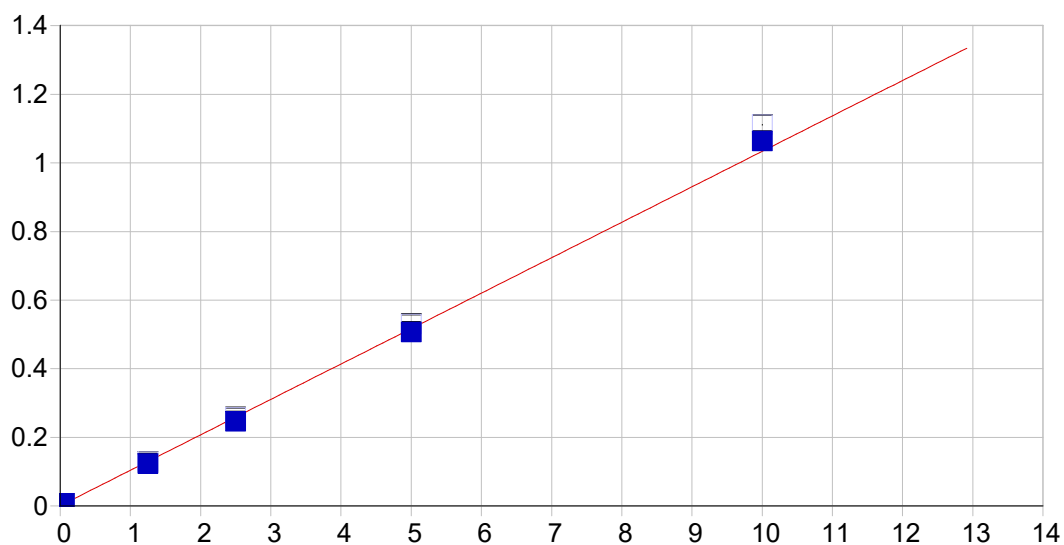


Se 196.090 {472}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000358 Re-Slope: 1.000000
 A1 (Gain): 0.046819 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999863 Status: OK.
 Std Error of Est: 0.000024
 Predicted MDL: 0.004773
 Predicted MQL: 0.015909

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00036	.000	1
S1	.03500	.04422	.009	26.4	.00243	.000	1
S2	1.2500	1.2420	-.008	-.638	.05835	.000	1
S3	2.5000	2.4623	-.038	-1.51	.11533	.000	1
S4	5.0000	4.9311	-.069	-1.38	.23061	.001	1
S5	10.000	10.105	.105	1.05	.47225	.001	1

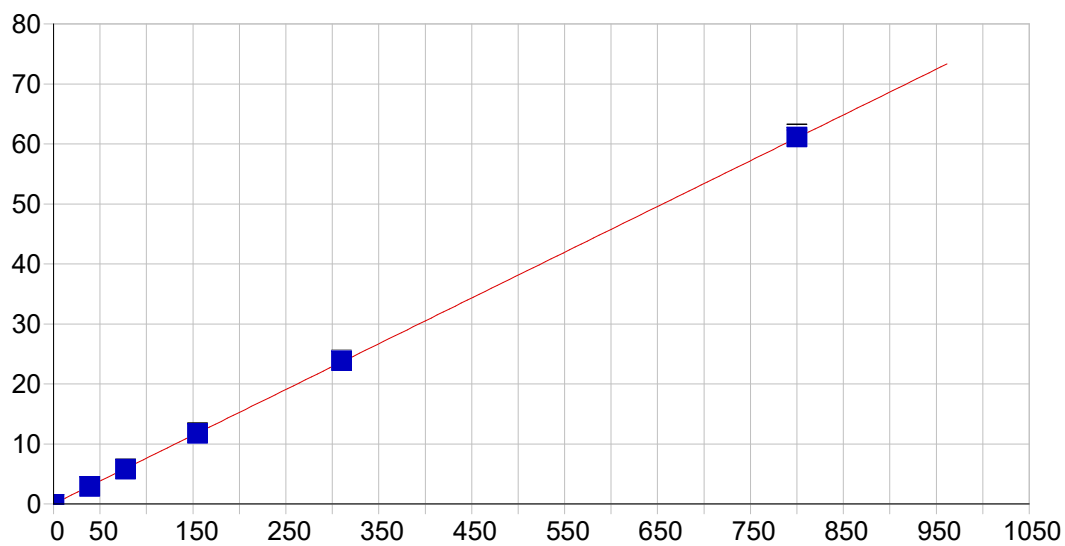


Sb 206.833 {463}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000497 Re-Slope: 1.000000
 A1 (Gain): 0.103315 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999507 Status: OK.
 Std Error of Est: 0.000140
 Predicted MDL: 0.002464
 Predicted MQL: 0.008214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00050	.000	1
S1	.06000	.06489	.005	8.14	.00721	.000	1
S2	1.2500	1.1862	-.064	-5.11	.12899	.001	1
S3	2.5000	2.3766	-.123	-4.94	.25792	.001	1
S4	5.0000	4.8943	-.106	-2.11	.52993	.002	1
S5	10.000	10.288	.288	2.88	1.1110	.001	1

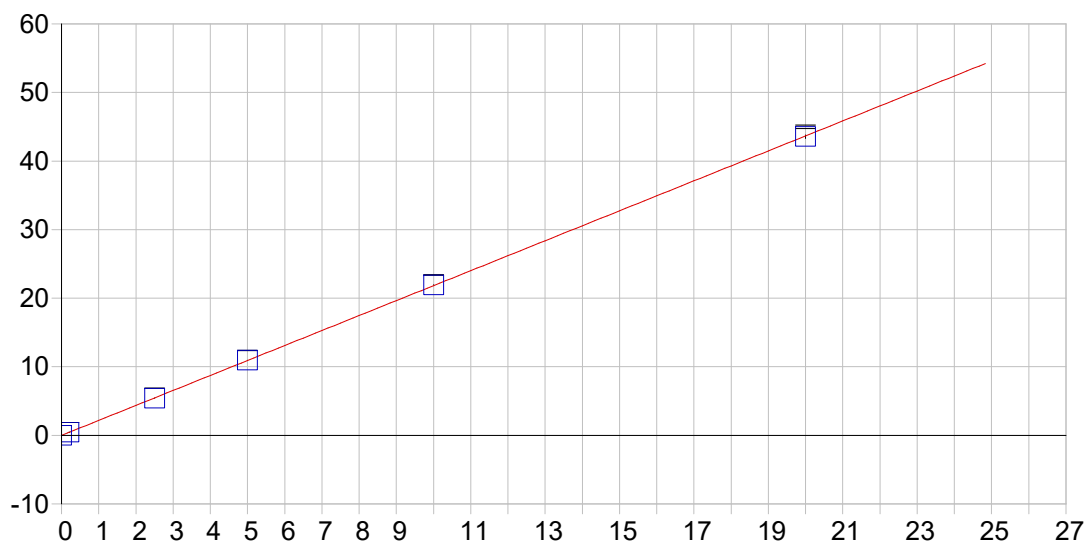


AI 396.152 { 85}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002121 Re-Slope: 1.000000
 A1 (Gain): 0.076262 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999954 Status: OK.
 Std Error of Est: 0.000457
 Predicted MDL: 0.009252
 Predicted MQL: 0.030839

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00212	.001	1
S1	.20000	.22915	.029	14.6	.01986	.001	1
S2	38.750	37.443	-1.31	-3.37	2.8635	.004	1
S3	77.500	75.765	-1.73	-2.24	5.7919	.037	1
S4	155.00	153.67	-1.33	-.856	11.745	.082	1
S5	310.00	312.91	2.91	.940	23.913	.059	1
S6	800.00	801.43	1.43	.178	61.159	.473	1

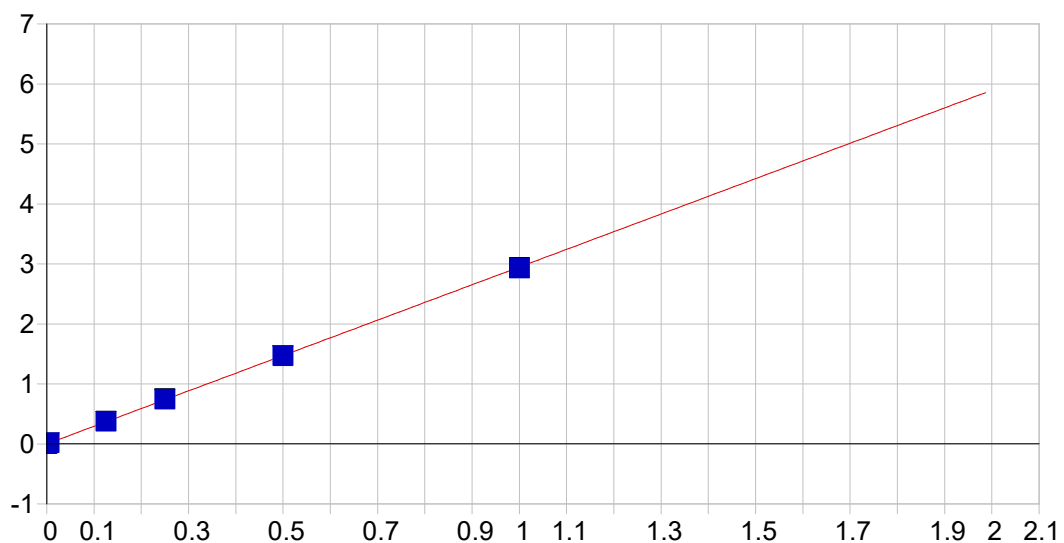


Ba 493.409 { 68}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.007284 Re-Slope: 1.000000
 A1 (Gain): 2.183851 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999991 Status: OK.
 Std Error of Est: 0.000975
 Predicted MDL: 0.000661
 Predicted MQL: 0.002202

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00730	.001	1
S1	.20000	.20595	.006	2.97	.44247	.001	1
S2	2.5000	2.4857	-.014	-.573	5.4210	.015	1
S3	5.0000	5.0132	.013	.265	10.941	.030	1
S4	10.000	10.048	.048	.481	21.936	.034	1
S5	20.000	19.947	-.053	-.265	43.554	.248	1

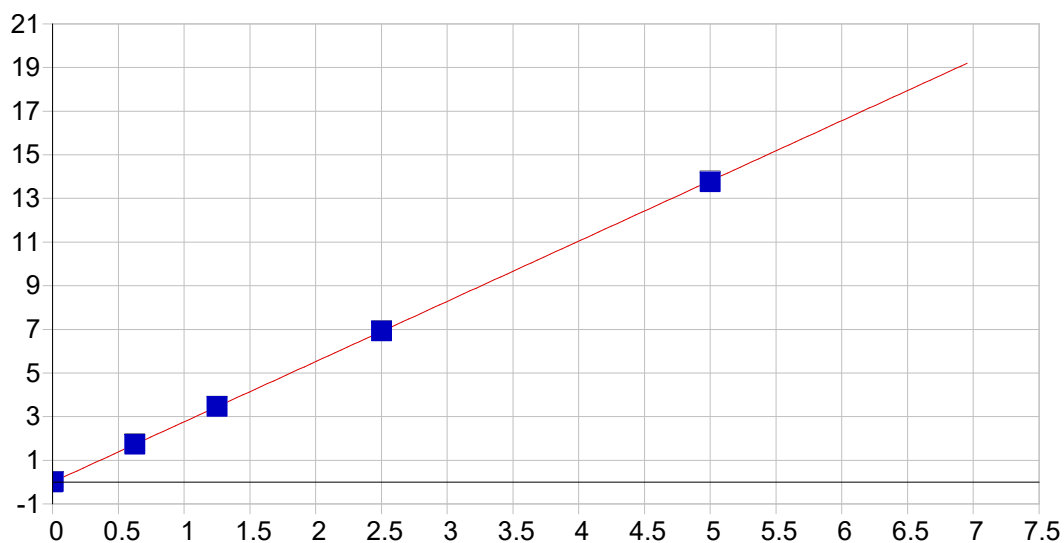


Be 234.861 {144}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000606	Re-Slope:	1.000000
A1 (Gain):	2.947791	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999922	Status:	OK.
Std Error of Est:	0.000138		
Predicted MDL:	0.000082		
Predicted MQL:	0.000274		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00061	.000	1
S1	.00500	.00583	.001	16.6	.01657	.000	1
S2	.12500	.12795	.003	2.36	.37533	.000	1
S3	.25000	.25331	.003	1.32	.74365	.006	1
S4	.50000	.49907	-.001	-.186	1.4657	.003	1
S5	1.0000	.99384	-.006	-.616	2.9192	.012	1

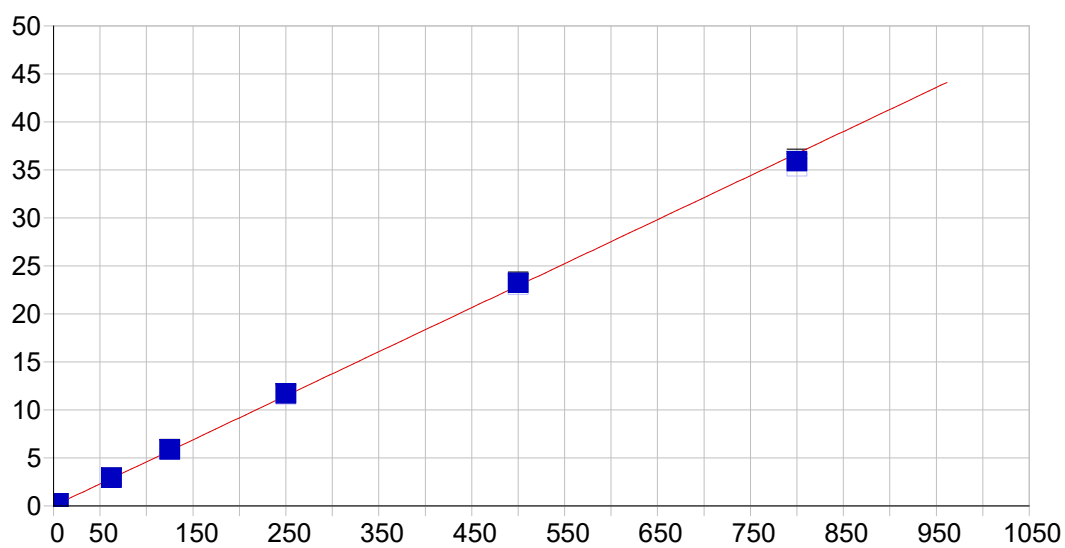


Cd 214.438 {457}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000296 Re-Slope: 1.000000
 A1 (Gain): 2.760807 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999988 Status: OK.
 Std Error of Est: 0.000112
 Predicted MDL: 0.000103
 Predicted MQL: 0.000345

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00029	.000	1
S1	.00500	.00578	.001	15.6	.01625	.000	1
S2	.62500	.62778	.003	.446	1.7361	.002	1
S3	1.2500	1.2541	.004	.328	3.4679	.003	1
S4	2.5000	2.5079	.008	.318	6.9348	.007	1
S5	5.0000	4.9844	-.016	-.312	13.782	.014	1

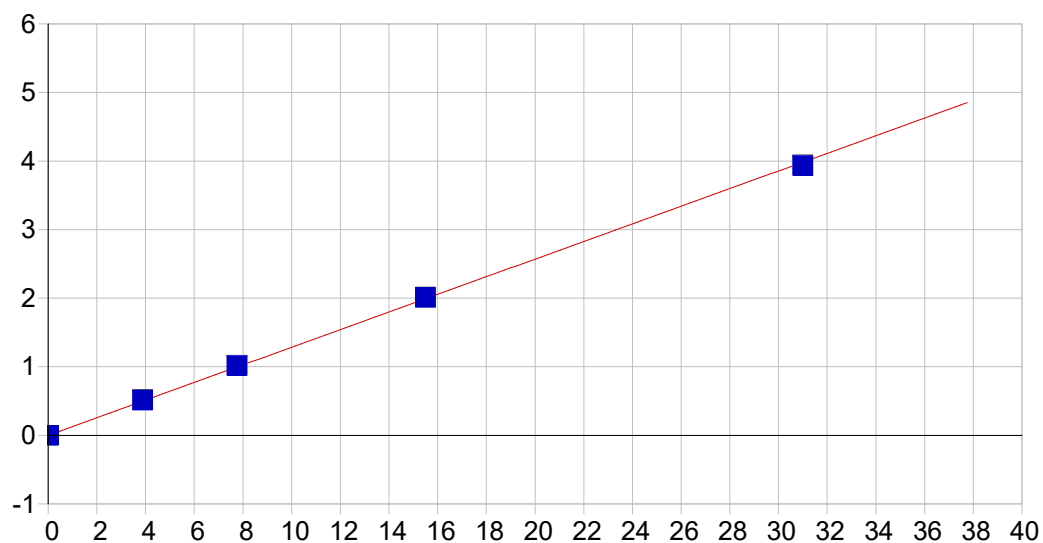


Ca 373.690 { 90}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001889 Re-Slope: 1.000000
 A1 (Gain): 0.045876 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999754 Status: OK.
 Std Error of Est: 0.003509
 Predicted MDL: 0.015120
 Predicted MQL: 0.050398

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00120	-.001	.000	.00183	.000	1
S1	5.0000	5.8872	.887	17.7	.27190	.001	1
S2	62.500	64.106	1.61	2.57	2.9172	.009	1
S3	125.00	128.18	3.18	2.54	5.8309	.016	1
S4	250.00	254.97	4.97	1.99	11.596	.016	1
S5	500.00	506.52	6.52	1.30	23.033	.097	1
S6	800.00	782.73	-17.3	-2.16	35.363	.226	1

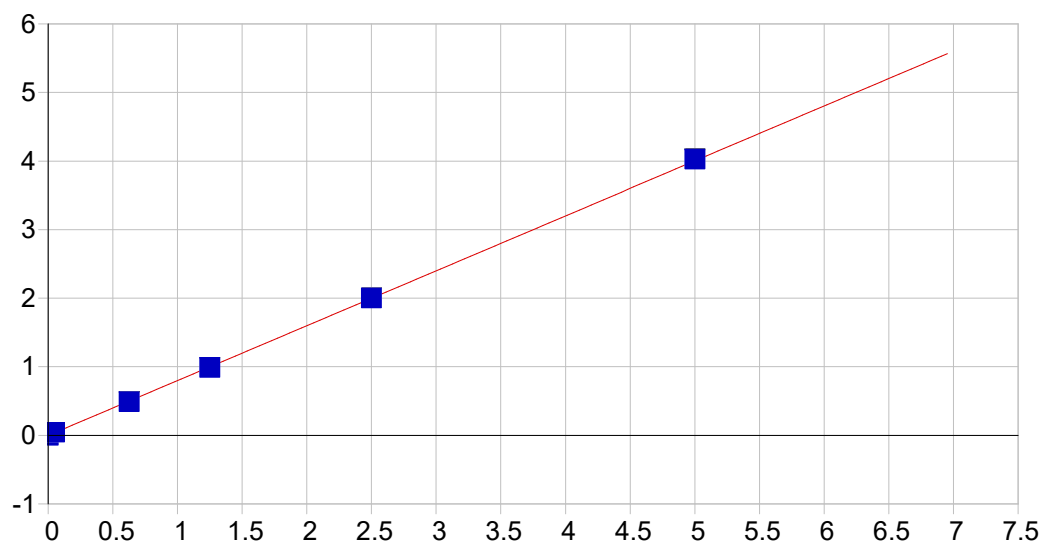


Cr 267.716 {126}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000021	Re-Slope:	1.000000
A1 (Gain):	0.128509	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999886	Status:	OK.
Std Error of Est:	0.000057		
Predicted MDL:	0.000699		
Predicted MQL:	0.002331		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00002	.000	1
S1	.01000	.01215	.002	21.5	.00158	.000	1
S2	3.8750	3.9810	.106	2.74	.51223	.004	1
S3	7.7500	7.9167	.167	2.15	1.0186	.001	1
S4	15.500	15.630	.130	.841	2.0112	.001	1
S5	31.000	30.595	-.405	-1.31	3.9367	.004	1

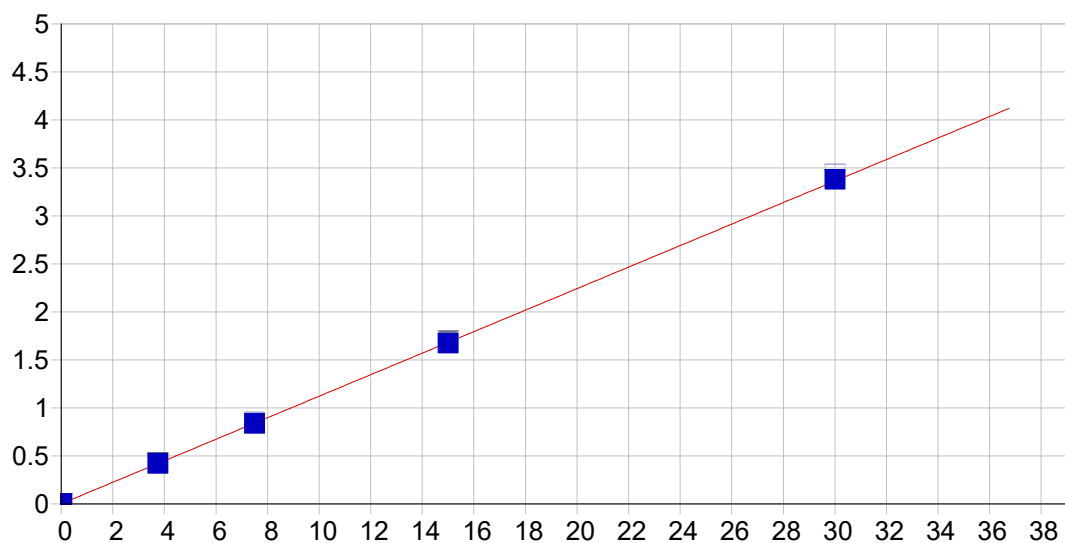


Co 228.616 {448}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000008 Re-Slope: 1.000000
 A1 (Gain): 0.800222 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999937 Status: OK.
 Std Error of Est: 0.000239
 Predicted MDL: 0.000341
 Predicted MQL: 0.001135

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00001	.000	1
S1	.05000	.05457	.005	9.14	.04382	.000	1
S2	.62500	.61045	-.015	-2.33	.48930	.001	1
S3	1.2500	1.2318	-.018	-1.46	.98729	.001	1
S4	2.5000	2.4993	-.001	-.027	2.0032	.004	1
S5	5.0000	5.0289	.029	.577	4.0306	.005	1

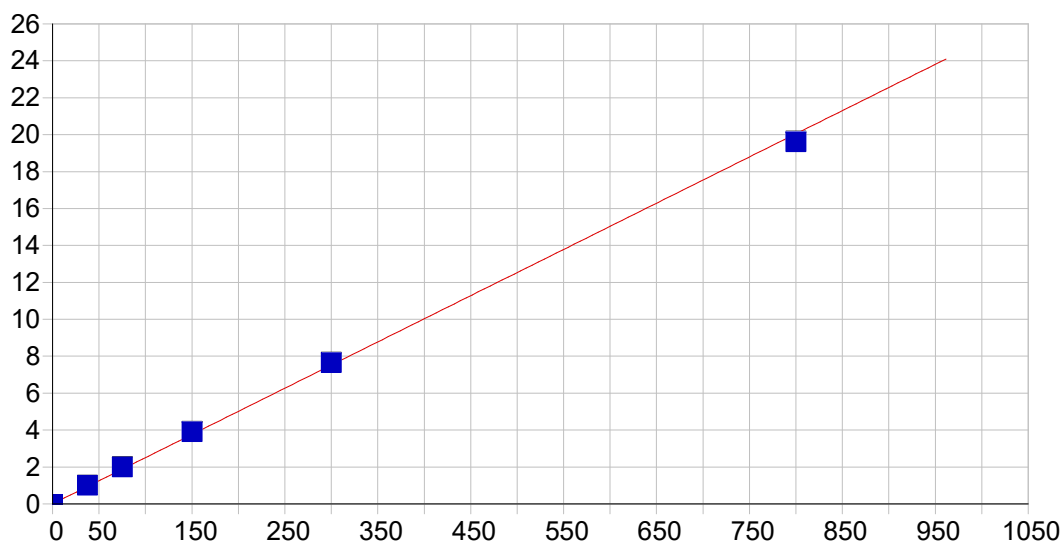


Cu 324.754 {104}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.001112	Re-Slope:	1.000000
A1 (Gain):	0.112064	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999987	Status:	OK.
Std Error of Est:	0.000027		
Predicted MDL:	0.003055		
Predicted MQL:	0.010184		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00111	.000	1
S1	.02500	.02289	-.002	-8.46	.00424	.000	1
S2	3.7500	3.7410	-.009	-.239	.42709	.001	1
S3	7.5000	7.4565	-.043	-.580	.85020	.001	1
S4	15.000	14.916	-.084	-.560	1.6996	.004	1
S5	30.000	30.139	.139	.463	3.4325	.001	1

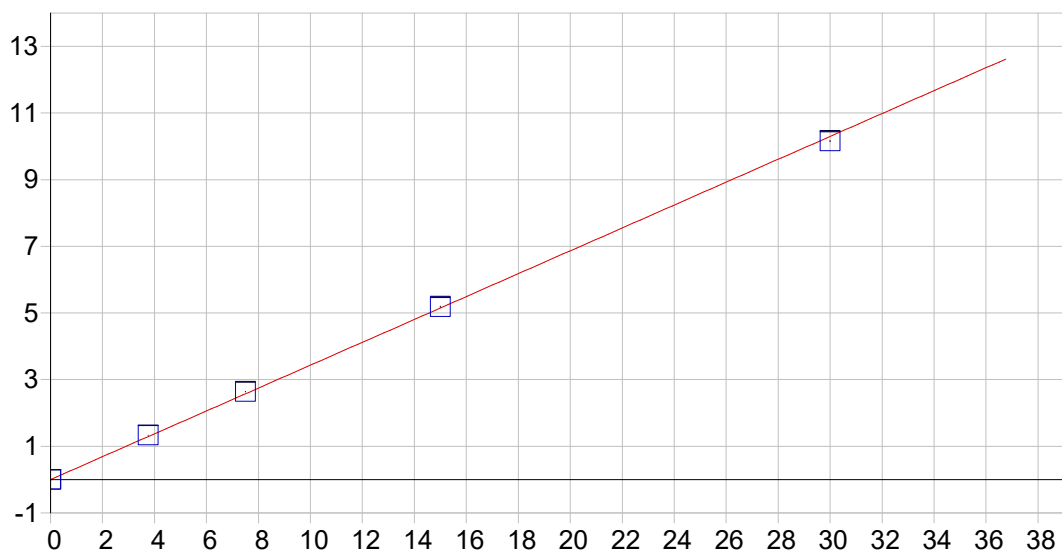


Fe 259.837 {130}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000505 Re-Slope: 1.000000
 A1 (Gain): 0.025062 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999586 Status: OK.
 Std Error of Est: 0.000315
 Predicted MDL: 0.008216
 Predicted MQL: 0.027386

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00050	.000	1
S1	.10000	.12080	.021	20.8	.00364	.000	1
S2	37.500	40.018	2.52	6.72	1.0054	.003	1
S3	75.000	79.421	4.42	5.90	1.9949	.008	1
S4	150.00	155.81	5.81	3.87	3.9132	.018	1
S5	300.00	304.94	4.94	1.65	7.6585	.013	1
S6	800.00	782.28	-17.7	-2.22	19.631	.020	1

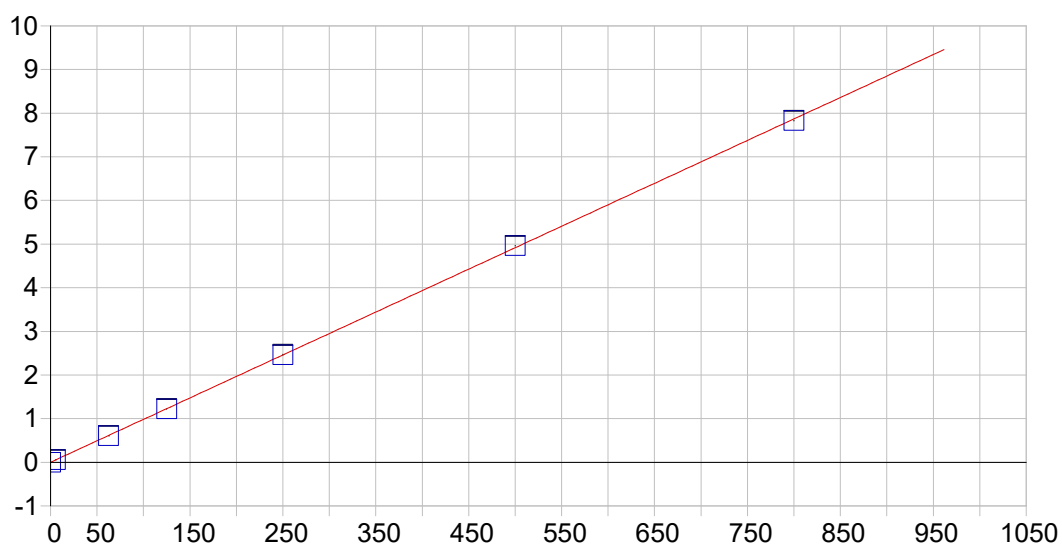


Mn 257.610 {131}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000130 Re-Slope: 1.000000
 A1 (Gain): 0.343284 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999860 Status: OK.
 Std Error of Est: 0.000204
 Predicted MDL: 0.000537
 Predicted MQL: 0.001789

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00013	.000	1
S1	.01500	.01843	.003	22.9	.00646	.000	1
S2	3.7500	3.8778	.128	3.41	1.3313	.004	1
S3	7.5000	7.6817	.182	2.42	2.6371	.009	1
S4	15.000	15.097	.097	.646	5.1826	.016	1
S5	30.000	29.590	-.410	-1.37	10.158	.020	1

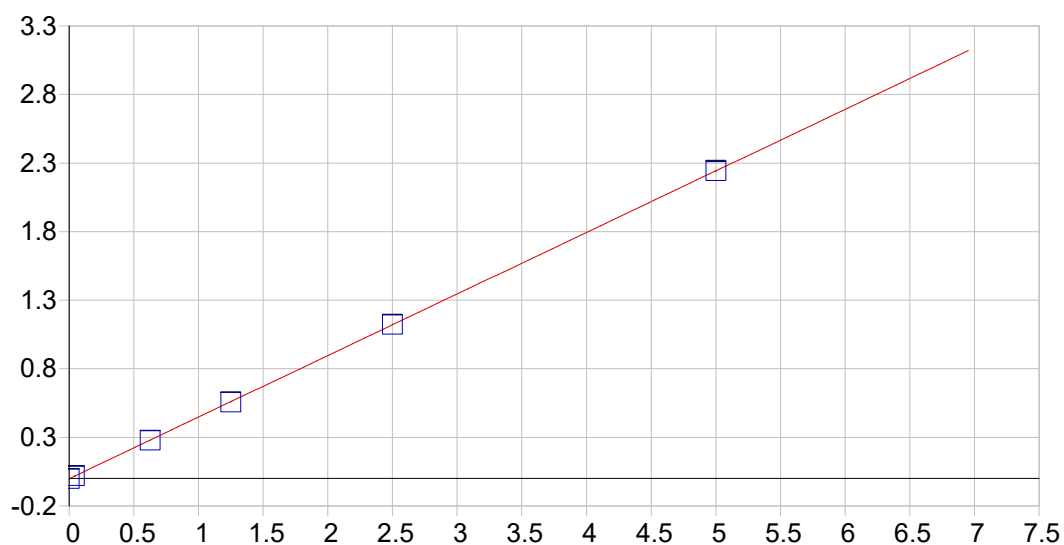


Mg 279.079 {121}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000218 Re-Slope: 1.000000
 A1 (Gain): 0.009835 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999949 Status: OK.
 Std Error of Est: 0.000347
 Predicted MDL: 0.025590
 Predicted MQL: 0.085301

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00060	-.001	.000	-.00022	.000	1
S1	5.0000	5.6798	.680	13.6	.05564	.000	1
S2	62.500	61.505	-.995	-1.59	.60471	.002	1
S3	125.00	124.05	-.945	-.756	1.2199	.007	1
S4	250.00	250.60	.603	.241	2.4645	.009	1
S5	500.00	504.58	4.58	.916	4.9625	.009	1
S6	800.00	796.08	-3.92	-.490	7.8294	.010	1

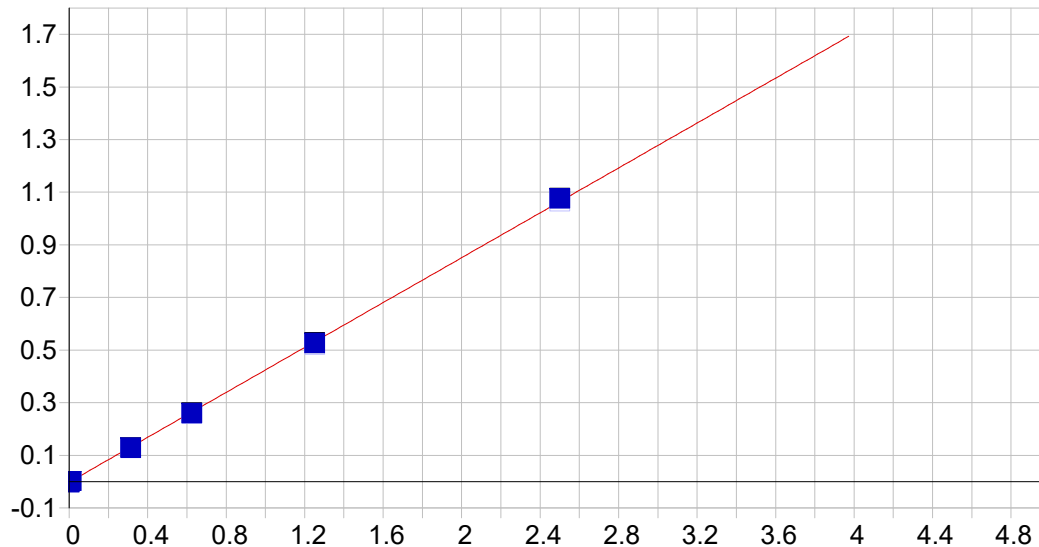


Ni 231.604 {446}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	-0.000961	Re-Slope:	1.000000
A1 (Gain):	0.448726	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999938	Status:	OK.
Std Error of Est:	0.000118		
Predicted MDL:	0.000611		
Predicted MQL:	0.002037		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00096	.000	1
S1	.04000	.04655	.007	16.4	.01993	.000	1
S2	.62500	.61987	-.005	-.821	.27719	.001	1
S3	1.2500	1.2430	-.007	-.557	.55682	.001	1
S4	2.5000	2.5044	.004	.177	1.1228	.002	1
S5	5.0000	5.0011	.001	.022	2.2432	.006	1

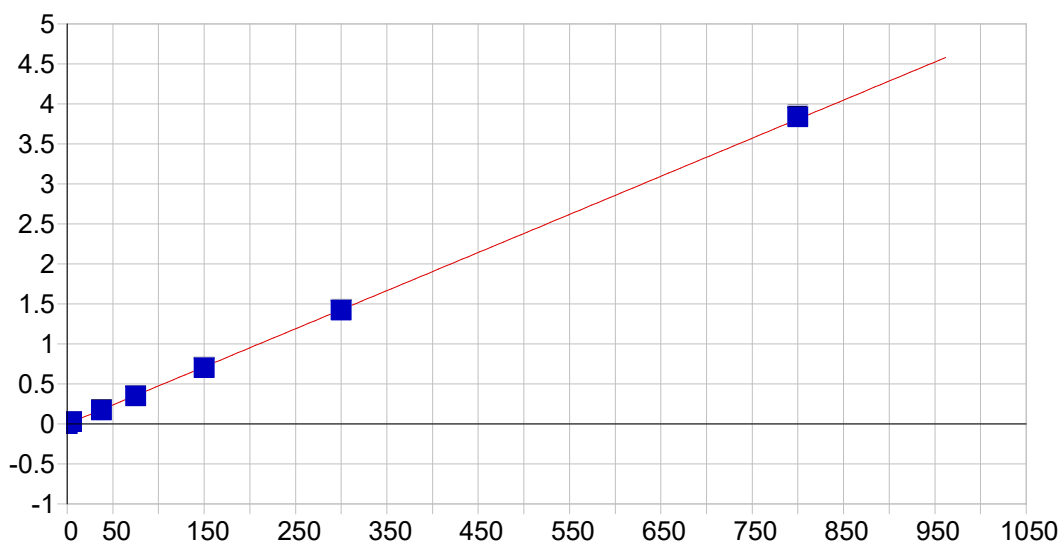


Ag 328.068 {103}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.002166 Re-Slope: 1.000000
 A1 (Gain): 0.426594 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999915 Status: OK.
 Std Error of Est: 0.000046
 Predicted MDL: 0.000459
 Predicted MQL: 0.001530

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	-.00217	.000	1
S1	.01000	.01100	.001	10.0	.00249	.000	1
S2	.31250	.30560	-.007	-2.21	.12687	.001	1
S3	.62500	.61589	-.009	-1.46	.25790	.001	1
S4	1.2500	1.2382	-.012	-.946	.52070	.003	1
S5	2.5000	2.5268	.027	1.07	1.0651	.002	1

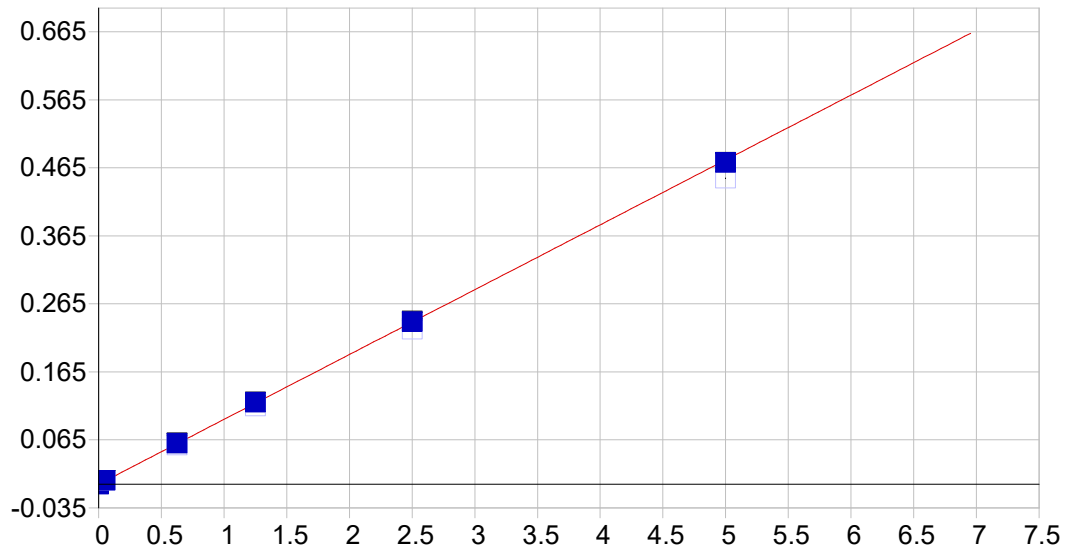


Na 818.326 { 41}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001394 Re-Slope: 1.000000
 A1 (Gain): 0.004764 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999903 Status: OK.
 Std Error of Est: 0.000207
 Predicted MDL: 0.297307
 Predicted MQL: 0.991023

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00045	-.000	.000	-.00140	.001	1
S1	5.0000	5.7573	.757	15.1	.02603	.001	1
S2	37.500	36.396	-1.10	-2.94	.17278	.002	1
S3	75.000	73.751	-1.25	-1.67	.35152	.002	1
S4	150.00	147.23	-2.77	-1.85	.70313	.003	1
S5	300.00	298.54	-1.46	-.487	1.4271	.005	1
S6	800.00	805.83	5.83	.729	3.8542	.005	1

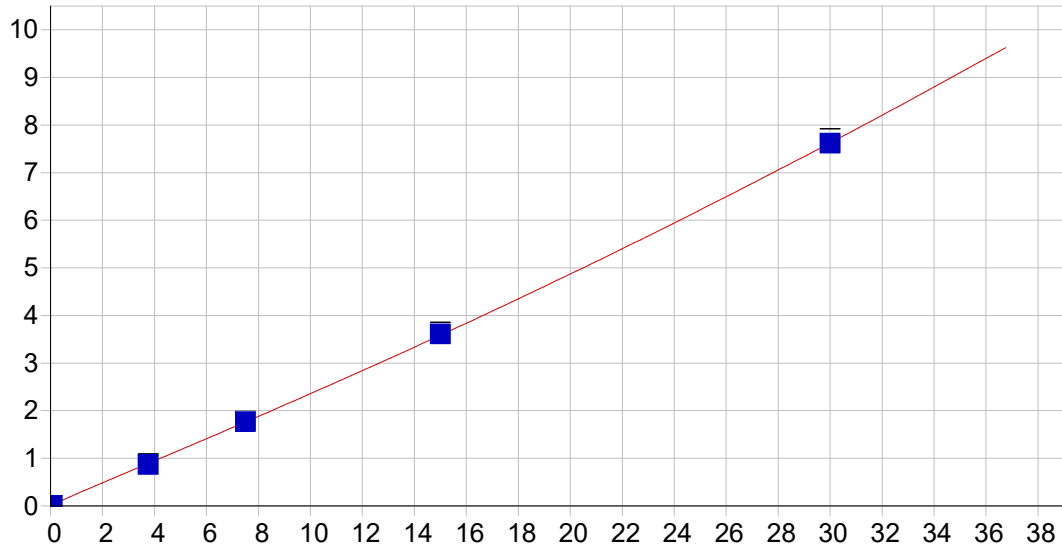


V 292.402 {115}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000180 Re-Slope: 1.000000
 A1 (Gain): 0.095362 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999849 Status: OK.
 Std Error of Est: 0.000042
 Predicted MDL: 0.003064
 Predicted MQL: 0.010214

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	-.00018	.000	1
S1	.05000	.05983	.010	19.7	.00552	.000	1
S2	.62500	.63390	.009	1.42	.05741	.000	1
S3	1.2500	1.2640	.014	1.12	.11465	.001	1
S4	2.5000	2.5081	.008	.323	.22757	.001	1
S5	5.0000	4.9587	-.041	-.826	.44983	.001	1

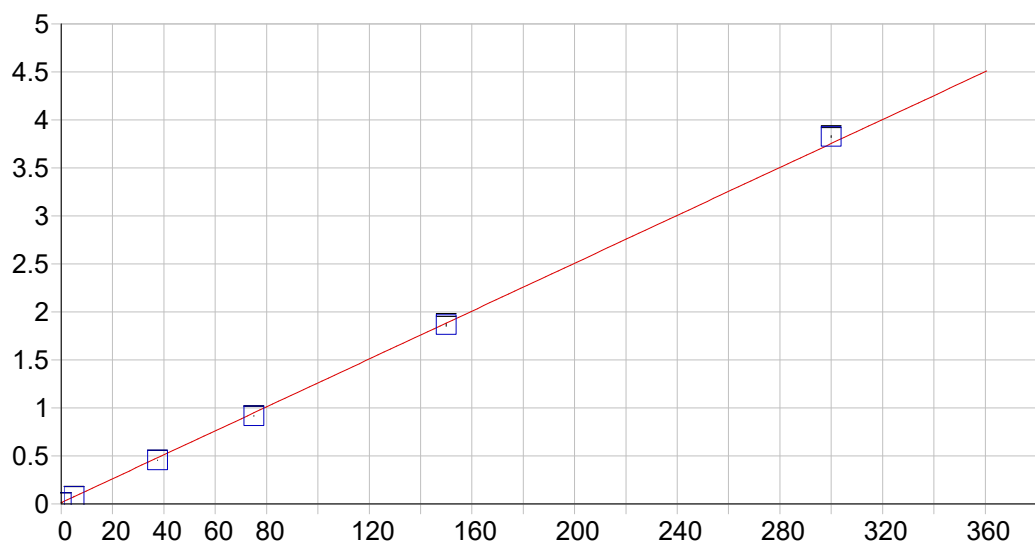


Zn 213.856 {158}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Full Fit Weighting: 1/Conc

A0 (Offset): 0.000571 Re-Slope: 1.000000
 A1 (Gain): 0.247794 Y-int: 0.000000
 A2 (Curvature): 0.002615
 n (Exponent): 0.940000
 Correlation: 0.999962 Status: Warning Positive Curvature
 Std Error of Est: 0.000217
 Predicted MDL: 0.003085
 Predicted MQL: 0.010285

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00057	.001	1
S1	.06000	.06803	.008	13.4	.02044	.001	1
S2	3.7500	3.6543	-.096	-2.55	.86976	.016	1
S3	7.5000	7.5351	.035	.468	1.7742	.005	1
S4	15.000	15.094	.094	.624	3.6148	.038	1
S5	30.000	29.959	-.041	-.135	7.6273	.093	1

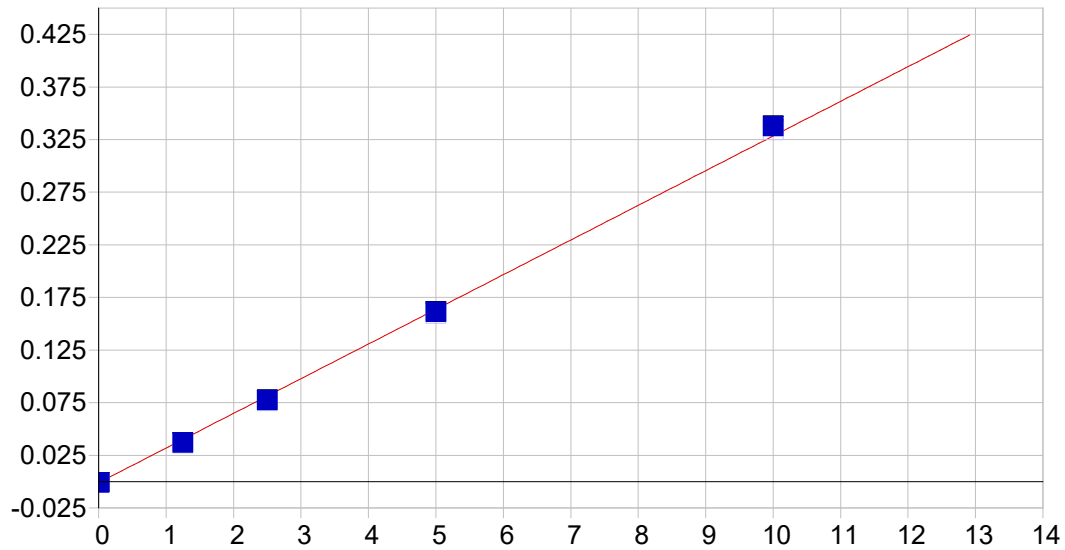


K 769.896 { 44 }

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.012995 Re-Slope: 1.000000
 A1 (Gain): 0.012470 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999706 Status: OK.
 Std Error of Est: 0.000624
 Predicted MDL: 0.091341
 Predicted MQL: 0.304468

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00011	.000	.000	.01300	.001	1
S1	5.0000	5.2856	.286	5.71	.07891	.001	1
S2	37.500	35.485	-2.02	-5.37	.45550	.001	1
S3	75.000	72.467	-2.53	-3.38	.91668	.004	1
S4	150.00	148.53	-1.47	-.982	1.8652	.014	1
S5	300.00	305.74	5.74	1.91	3.8256	.010	1

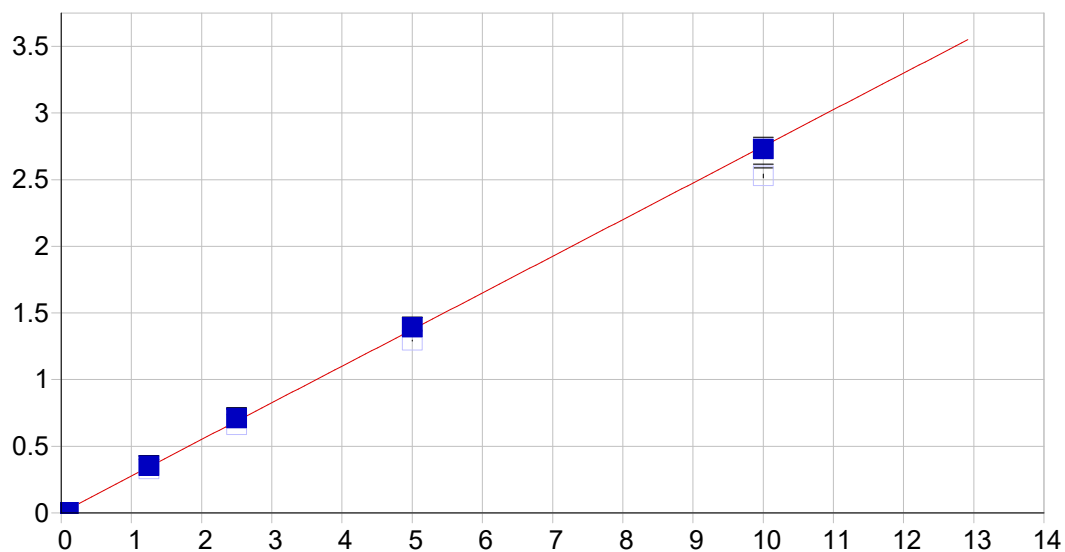


P 177.495 {490}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001054 Re-Slope: 1.000000
 A1 (Gain): 0.032947 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999376 Status: OK.
 Std Error of Est: 0.000019
 Predicted MDL: 0.004020
 Predicted MQL: 0.013401

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	-.00105	.000	1
S1	.01000	.00721	-.003	-27.9	-.00082	.000	1
S2	1.2500	1.1521	-.098	-7.83	.03644	.000	1
S3	2.5000	2.3838	-.116	-4.65	.07656	.000	1
S4	5.0000	4.9315	-.069	-1.37	.15958	.000	1
S5	10.000	10.285	.285	2.85	.33413	.000	1

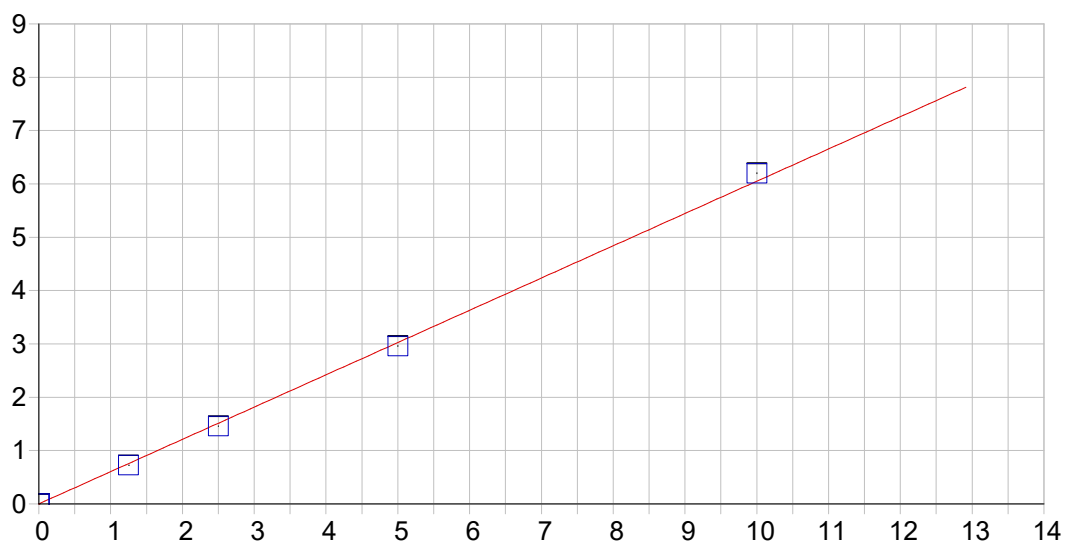


B 249.678 {135}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001246 Re-Slope: 1.000000
 A1 (Gain): 0.274852 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.997427 Status: OK.
 Std Error of Est: 0.000974
 Predicted MDL: 0.001094
 Predicted MQL: 0.003646

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00008	.000	.000	.00127	.000	1
S1	.10000	.01105	-.089	-88.9	.00423	.000	1
S2	1.2500	1.2816	.032	2.53	.32856	.001	1
S3	2.5000	2.5783	.078	3.13	.66003	.005	1
S4	5.0000	5.0630	.063	1.26	1.2931	.003	1
S5	10.000	9.9228	-.077	-.772	2.5291	.014	1

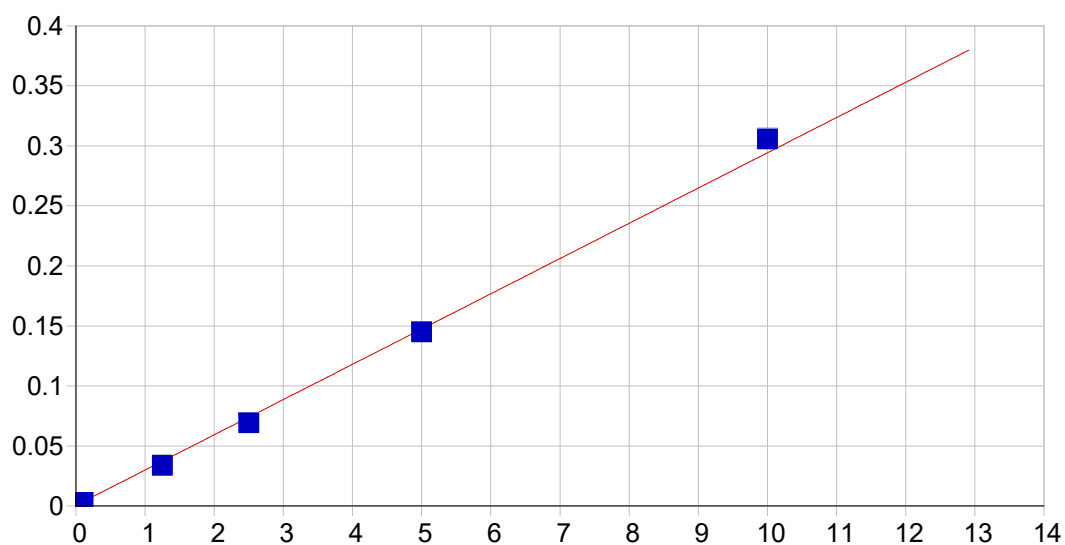


Mo 202.030 {467}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000413 Re-Slope: 1.000000
 A1 (Gain): 0.604972 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999628 Status: OK.
 Std Error of Est: 0.000277
 Predicted MDL: 0.000415
 Predicted MQL: 0.001382

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00000	-.000	.000	.00041	.000	1
S1	.01000	.01115	.001	11.5	.00716	.000	1
S2	1.2500	1.1983	-.052	-4.14	.72536	.001	1
S3	2.5000	2.4092	-.091	-3.63	1.4579	.005	1
S4	5.0000	4.8935	-.106	-2.13	2.9608	.010	1
S5	10.000	10.248	.248	2.48	6.2000	.008	1

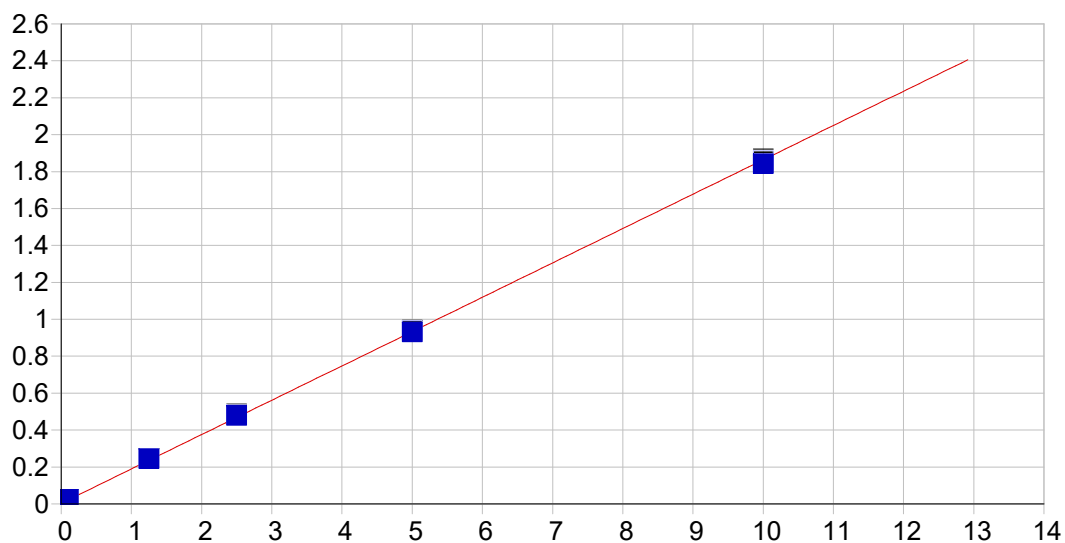


S 182.034 {485}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000531	Re-Slope:	1.000000
A1 (Gain):	0.029372	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.998947	Status:	OK.
Std Error of Est:	0.000072		
Predicted MDL:	0.005393		
Predicted MQL:	0.017975		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00002	.000	.000	.00053	.000	1
S1	.10000	.09177	-.008	-8.23	.00323	.000	1
S2	1.2500	1.1284	-.122	-9.73	.03375	.000	1
S3	2.5000	2.3337	-.166	-6.65	.06923	.000	1
S4	5.0000	4.9116	-.088	-1.77	.14510	.000	1
S5	10.000	10.385	.385	3.85	.30616	.000	1

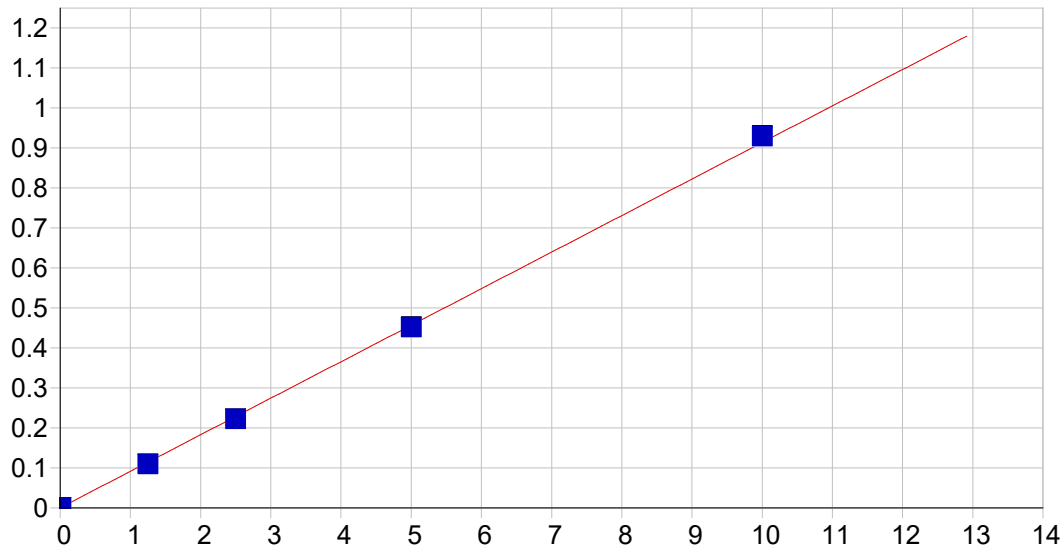


Si 251.611 {134}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003303 Re-Slope: 1.000000
 A1 (Gain): 0.186025 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.999784 Status: OK.
 Std Error of Est: 0.000207
 Predicted MDL: 0.001459
 Predicted MQL: 0.004862

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00002	-.000	.000	.00330	.000	1
S1	.10000	.12029	.020	20.3	.02575	.000	1
S2	1.2500	1.2952	.045	3.61	.24630	.001	1
S3	2.5000	2.5565	.056	2.26	.48298	.004	1
S4	5.0000	4.9891	-.011	-.217	.93964	.002	1
S5	10.000	9.8890	-.111	-1.11	1.8594	.010	1

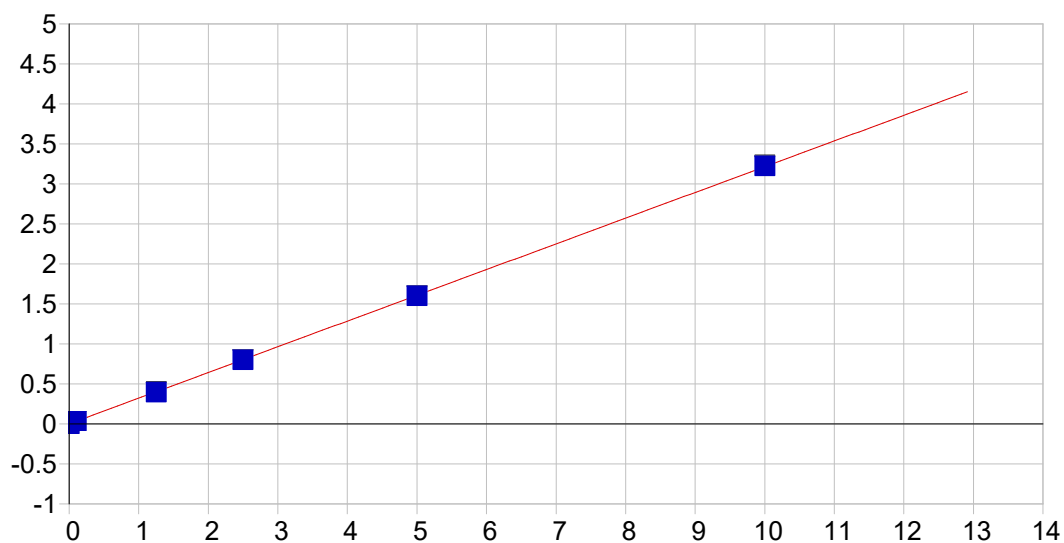


Sn 189.989 {478}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000207	Re-Slope:	1.000000
A1 (Gain):	0.091357	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999798	Status:	OK.
Std Error of Est:	0.000026		
Predicted MDL:	0.001668		
Predicted MQL:	0.005561		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	.00000	.000	.000	.00021	.000	1
S1	.00700	.00678	-.000	-3.09	.00081	.000	1
S2	1.2500	1.1969	-.053	-4.25	.10931	.000	1
S3	2.5000	2.4350	-.065	-2.60	.22219	.001	1
S4	5.0000	4.9455	-.054	-1.09	.45107	.001	1
S5	10.000	10.173	.173	1.73	.92767	.002	1

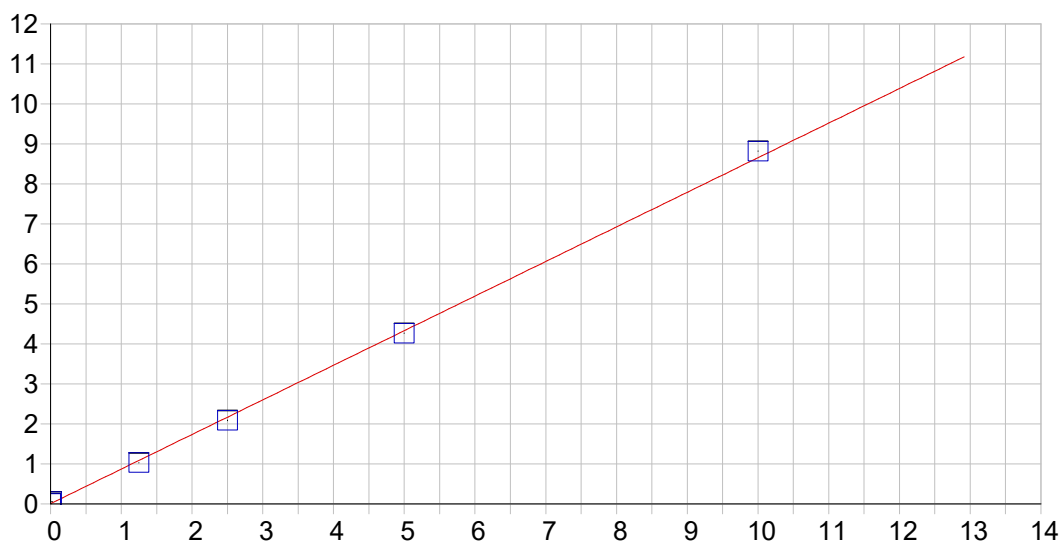


Ti 336.121 {100}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset):	0.000193	Re-Slope:	1.000000
A1 (Gain):	0.321472	Y-int:	0.000000
A2 (Curvature):	0.000000		
n (Exponent):	1.000000		
Correlation:	0.999950	Status:	OK.
Std Error of Est:	0.000171		
Predicted MDL:	0.001351		
Predicted MQL:	0.004503		

Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00001	-.000	.000	.00019	.000	1
S1	.10000	.11227	.012	12.3	.03627	.000	1
S2	1.2500	1.2370	-.013	-1.04	.39772	.001	1
S3	2.5000	2.4930	-.007	-.279	.80136	.002	1
S4	5.0000	4.9746	-.025	-.508	1.5988	.006	1
S5	10.000	10.033	.033	.331	3.2245	.009	1



Li 670.784 { 50}

Date of Fit: 04/22/2020 12:35:49 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005836 Re-Slope: 1.000000
 A1 (Gain): 0.864948 Y-int: 0.000000
 A2 (Curvature): 0.000000
 n (Exponent): 1.000000
 Correlation: 0.996917 Status: OK.
 Std Error of Est: 0.001398
 Predicted MDL: 0.001624
 Predicted MQL: 0.005415

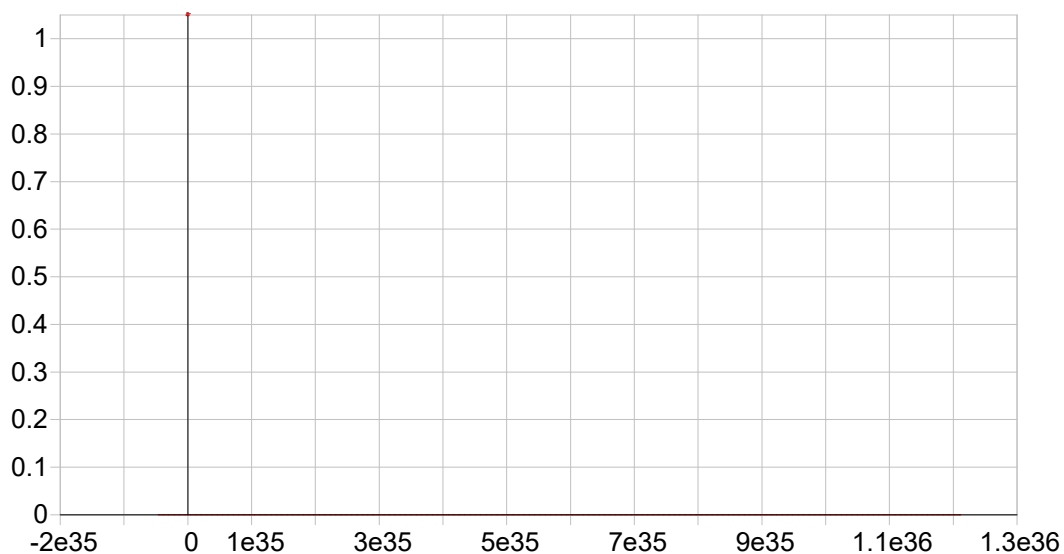
Std. Name	Stated Conc.	Found Conc.	Difference	% Diff.	(S)IR	Std Dev	Emphasis
S0	.00000	-.00004	-.000	.000	.00580	.001	1
S5	10.000	10.190	.190	1.90	8.8197	.007	1
S4	5.0000	4.9265	-.074	-1.47	4.2670	.004	1
S3	2.5000	2.4093	-.091	-3.63	2.0898	.007	1
S2	1.2500	1.1845	-.066	-5.24	1.0303	.005	1
S1	.01500	.05463	.040	264.	.05309	.000	1

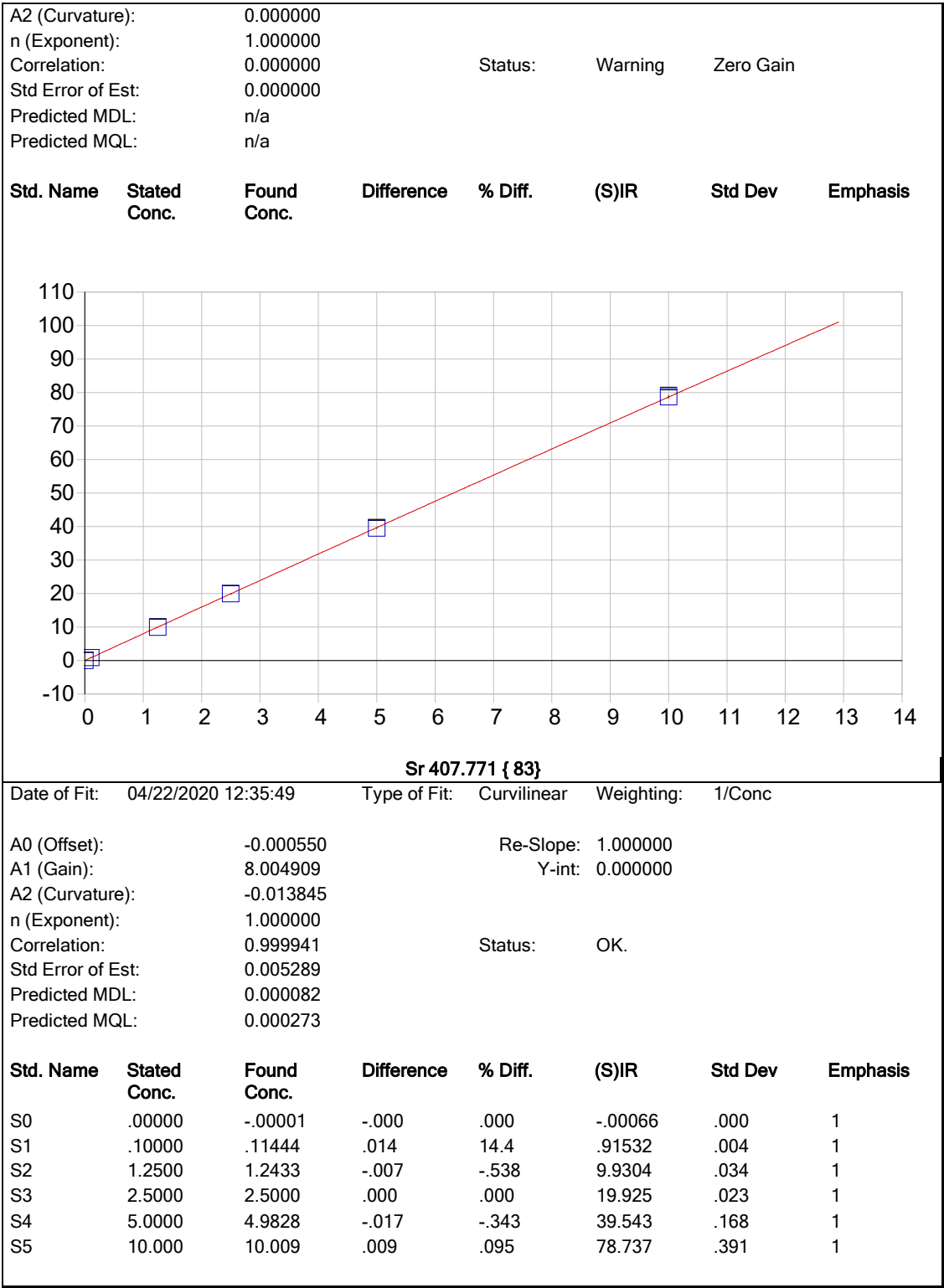






Y 371.030 { 91}*





Sample Name: S0 Acquired: 04/22/2020 12:02:22 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	-.00022	-.00045	-.00028	.00036	.00050	.00212	-.00730	-.00061
Stddev	.00013	.00011	.00029	.00013	.00015	.00059	.00104	.00014
%RSD	58.098	25.052	101.51	36.403	30.350	28.008	14.191	23.683
#1	-.00026	-.00056	.00002	.00050	.00038	.00157	-.00813	-.00077
#2	-.00008	-.00046	-.00031	.00031	.00045	.00204	-.00763	-.00048
#3	-.00032	-.00034	-.00056	.00026	.00067	.00275	-.00614	-.00058
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	.00029	.00183	.00002	.00001	.00111	.00050	.00013	-.00022
Stddev	.00031	.00016	.00002	.00012	.00030	.00018	.00016	.00010
%RSD	104.72	8.8776	104.36	1963.9	26.910	35.861	123.46	42.709
#1	.00062	.00165	.00000	.00012	.00077	.00036	-.00004	-.00033
#2	.00001	.00194	.00004	-.00011	.00129	.00070	.00027	-.00015
#3	.00024	.00191	.00002	.00001	.00128	.00045	.00016	-.00020
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	-.00096	-.00217	-.00140	-.00018	.00057	.01300	-.00105	.00127
Stddev	.00005	.00008	.00064	.00038	.00057	.00051	.00002	.00025
%RSD	5.0014	3.7632	45.934	209.18	99.930	3.9480	2.2452	19.798
#1	-.00091	-.00226	-.00076	.00025	.00059	.01242	-.00105	.00144
#2	-.00101	-.00211	-.00204	-.00032	-.00001	.01318	-.00103	.00098
#3	-.00097	-.00213	-.00138	-.00047	.00113	.01339	-.00108	.00138
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	.00041	.00053	.00330	.00021	.00019	.00580	-.00066	
Stddev	.00004	.00011	.00026	.00007	.00037	.00092	.00040	
%RSD	8.7799	20.112	7.7889	35.941	192.83	15.886	60.505	
#1	.00038	.00055	.00359	.00021	.00057	.00626	-.00020	
#2	.00045	.00063	.00319	.00028	.00016	.00474	-.00094	
#3	.00040	.00042	.00311	.00013	-.00016	.00640	-.00084	

Sample Name: S0 Acquired: 04/22/2020 12:02:22 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	1321.0	2002.6	30862.	9135.3	2459.9
Stddev	6.3	2.2	64.	19.5	5.0
%RSD	.47902	.10859	.20852	.21336	.20198
#1	1314.5	2001.9	30872.	9140.9	2465.3
#2	1321.4	2000.8	30794.	9113.7	2458.8
#3	1327.1	2005.0	30921.	9151.5	2455.6

Sample Name: S1 Acquired: 04/22/2020 12:06:27 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	.00001	.00070	.00181	.00243	.00721	.01986	.44247	.01657
Stddev	.00013	.00012	.00034	.00005	.00025	.00072	.00093	.00013
%RSD	974.54	17.060	18.921	2.1881	3.4466	3.6228	.20916	.77642
#1	.00010	.00066	.00159	.00246	.00694	.02039	.44314	.01672
#2	.00008	.00061	.00164	.00246	.00743	.01904	.44286	.01648
#3	-.00014	.00084	.00220	.00237	.00725	.02014	.44142	.01653
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	.01625	.27190	.00158	.04382	.00424	.00364	.00646	.05564
Stddev	.00013	.00070	.00004	.00027	.00029	.00002	.00006	.00011
%RSD	.80097	.25891	2.3395	.60482	6.9626	.50135	.90449	.20288
#1	.01633	.27270	.00161	.04356	.00413	.00362	.00643	.05577
#2	.01610	.27139	.00160	.04409	.00457	.00363	.00642	.05555
#3	.01633	.27161	.00154	.04380	.00401	.00366	.00652	.05561
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	.01993	.00249	.02603	.00552	.02044	.07891	-.00082	.00423
Stddev	.00016	.00006	.00111	.00002	.00123	.00078	.00008	.00038
%RSD	.78399	2.3820	4.2585	.33909	6.0404	.98883	9.6844	8.9070
#1	.01989	.00243	.02580	.00553	.02092	.07822	-.00090	.00381
#2	.01979	.00251	.02724	.00552	.01904	.07874	-.00082	.00433
#3	.02010	.00254	.02506	.00550	.02136	.07976	-.00074	.00454
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	.00716	.00323	.02575	.00081	.03627	.05309	.91532	
Stddev	.00020	.00009	.00025	.00014	.00035	.00031	.00359	
%RSD	2.7442	2.6398	.97675	17.095	.96772	.59209	.39215	
#1	.00695	.00332	.02596	.00097	.03639	.05345	.91840	
#2	.00734	.00320	.02547	.00072	.03588	.05294	.91619	
#3	.00718	.00316	.02581	.00073	.03656	.05288	.91138	

Sample Name: S1 Acquired: 04/22/2020 12:06:27 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	1321.5	2001.8	30903.	9241.4	2452.1
Stddev	7.6	5.0	102.	48.5	6.9
%RSD	.57813	.25206	.32895	.52459	.28219
#1	1315.6	1998.2	30842.	9216.7	2445.9
#2	1330.1	2007.6	31020.	9297.3	2459.5
#3	1318.7	1999.8	30846.	9210.3	2450.8

Sample Name: S2 Acquired: 04/22/2020 12:10:34 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	.02913	.05258	1.1774	.05835	.12899	2.8635	5.4210	.37533
Stddev	.00013	.00007	.0013	.00028	.00067	.0040	.0152	.00038
%RSD	.42976	.12705	.10725	.47445	.52156	.14131	.27974	.10100

#1	.02926	.05250	1.1781	.05808	.12957	2.8623	5.4359	.37492
#2	.02901	.05262	1.1781	.05864	.12915	2.8602	5.4056	.37541
#3	.02910	.05262	1.1759	.05834	.12825	2.8680	5.4216	.37567

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	1.7361	2.9172	.51223	.48930	.42709	1.0054	1.3313	.60471
Stddev	.0022	.0088	.00416	.00107	.00129	.0027	.0042	.00182
%RSD	.12661	.29993	.81137	.21853	.30254	.26412	.31885	.30060

#1	1.7343	2.9223	.50747	.48824	.42845	1.0058	1.3347	.60403
#2	1.7386	2.9071	.51410	.48929	.42588	1.0026	1.3266	.60333
#3	1.7355	2.9221	.51514	.49037	.42693	1.0078	1.3327	.60677

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	.27719	.12687	.17278	.05741	.86976	.45550	.03644	.32856
Stddev	.00061	.00134	.00151	.00018	.01570	.00052	.00023	.00088
%RSD	.21868	1.0587	.87483	.31416	1.8053	.11466	.61762	.26825

#1	.27651	.12588	.17273	.05745	.86160	.45595	.03664	.32809
#2	.27738	.12840	.17129	.05722	.88787	.45493	.03650	.32958
#3	.27768	.12633	.17431	.05757	.85982	.45562	.03620	.32801

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	.72536	.03375	.24630	.10931	.39772	1.0303	9.9304	
Stddev	.00057	.00011	.00050	.00018	.00131	.0049	.0340	
%RSD	.07838	.33047	.20403	.16066	.32887	.47605	.34273	

#1	.72574	.03372	.24593	.10917	.39888	1.0322	9.9664	
#2	.72563	.03387	.24687	.10926	.39630	1.0248	9.8988	
#3	.72470	.03366	.24609	.10951	.39798	1.0340	9.9260	

Sample Name: S2 Acquired: 04/22/2020 12:10:34 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	1281.3	1939.1	30448.	9315.2	2301.4
Stddev	13.1	2.9	197.	10.0	.8
%RSD	1.0252	.15092	.64729	.10687	.03527
#1	1285.2	1935.8	30567.	9306.0	2301.0
#2	1266.7	1939.9	30221.	9325.7	2302.4
#3	1292.1	1941.5	30558.	9313.8	2300.9

Sample Name: S3 Acquired: 04/22/2020 12:14:27 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	.05874	.10507	2.3756	.11533	.25792	5.7919	10.941	.74365
Stddev	.00011	.00045	.0020	.00024	.00104	.0367	.030	.00610
%RSD	.18739	.42411	.08459	.20708	.40268	.63419	.27304	.82059

#1	.05886	.10467	2.3754	.11507	.25680	5.7542	10.907	.74098
#2	.05869	.10555	2.3738	.11552	.25884	5.7939	10.953	.73934
#3	.05866	.10499	2.3778	.11541	.25813	5.8276	10.963	.75063

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	3.4679	5.8309	1.0186	.98729	.85020	1.9949	2.6371	1.2199
Stddev	.0029	.0159	.0007	.00130	.00098	.0084	.0092	.0068
%RSD	.08369	.27295	.06615	.13156	.11585	.42133	.34704	.55659

#1	3.4646	5.8138	1.0193	.98777	.84909	1.9859	2.6274	1.2134
#2	3.4690	5.8337	1.0187	.98583	.85055	1.9960	2.6384	1.2194
#3	3.4701	5.8452	1.0179	.98829	.85096	2.0026	2.6455	1.2269

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	.55682	.25790	.35152	.11465	1.7742	.91668	.07656	.66003
Stddev	.00094	.00087	.00167	.00055	.0050	.00427	.00023	.00533
%RSD	.16808	.33859	.47583	.48187	.28070	.46528	.29637	.80692

#1	.55584	.25712	.35192	.11402	1.7700	.91176	.07682	.65712
#2	.55692	.25775	.34968	.11486	1.7729	.91940	.07638	.65679
#3	.55771	.25884	.35296	.11506	1.7797	.91887	.07649	.66617

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	1.4579	.06923	.48298	.22219	.80136	2.0898	19.925
Stddev	.0052	.00021	.00391	.00058	.00199	.0074	.023
%RSD	.35691	.30843	.81032	.26133	.24789	.35362	.11388

#1	1.4532	.06901	.47953	.22152	.79948	2.0816	19.903
#2	1.4571	.06926	.48219	.22245	.80344	2.0918	19.948
#3	1.4635	.06943	.48724	.22259	.80114	2.0960	19.925

Sample Name: S3 Acquired: 04/22/2020 12:14:27 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	1236.7	1873.6	29683.	9204.1	2185.8
Stddev	6.7	3.7	121.	49.2	2.7
%RSD	.54026	.19982	.40628	.53505	.12182
#1	1236.9	1877.5	29782.	9229.1	2185.8
#2	1243.3	1870.0	29718.	9235.8	2183.2
#3	1229.9	1873.2	29548.	9147.4	2188.5

Sample Name: S4 Acquired: 04/22/2020 12:18:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	.12097	.20794	4.8085	.23061	.52993	11.745	21.936	1.4657
Stddev	.00117	.00035	.0092	.00106	.00217	.082	.034	.0026
%RSD	.96838	.17015	.19157	.45993	.40974	.70148	.15683	.17569

#1	.11985	.20830	4.8075	.22950	.52975	11.650	21.902	1.4640
#2	.12219	.20759	4.7998	.23073	.52786	11.792	21.971	1.4644
#3	.12088	.20793	4.8182	.23161	.53219	11.793	21.936	1.4686

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	6.9348	11.596	2.0112	2.0032	1.6996	3.9132	5.1826	2.4645
Stddev	.0066	.016	.0012	.0037	.0042	.0184	.0163	.0087
%RSD	.09595	.14131	.05887	.18626	.24975	.47053	.31473	.35370

#1	6.9349	11.585	2.0119	2.0024	1.7042	3.8961	5.1656	2.4561
#2	6.9281	11.615	2.0098	1.9999	1.6959	3.9108	5.1843	2.4641
#3	6.9414	11.589	2.0117	2.0073	1.6987	3.9327	5.1981	2.4735

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	1.1228	.52070	.70313	.22757	3.6148	1.8652	.15958	1.2931
Stddev	.0020	.00283	.00335	.00092	.0383	.0138	.00021	.0028
%RSD	.17602	.54364	.47628	.40613	1.0584	.74231	.13022	.21316

#1	1.1218	.52276	.69927	.22723	3.6588	1.8492	.15965	1.2924
#2	1.1216	.52186	.70503	.22685	3.5893	1.8725	.15974	1.2907
#3	1.1251	.51747	.70510	.22861	3.5963	1.8738	.15935	1.2961

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	2.9608	.14510	.93964	.45107	1.5988	4.2670	39.543
Stddev	.0102	.00028	.00188	.00120	.0058	.0037	.168
%RSD	.34567	.19042	.19974	.26645	.36419	.08663	.42365

#1	2.9586	.14485	.93961	.44982	1.6055	4.2660	39.571
#2	2.9520	.14506	.94153	.45118	1.5948	4.2639	39.695
#3	2.9720	.14540	.93778	.45221	1.5962	4.2711	39.363

Sample Name: S4 Acquired: 04/22/2020 12:18:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	1183.7	1767.4	29045.	9142.8	2044.3
Stddev	17.7	4.2	189.	19.7	2.6
%RSD	1.4982	.23979	.65028	.21571	.12621
#1	1164.4	1768.4	28878.	9120.4	2043.2
#2	1187.4	1771.0	29006.	9157.2	2047.3
#3	1199.3	1762.7	29250.	9151.0	2042.5

Sample Name: S4 Acquired: 04/22/2020 12:18:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	.12097	.20794	4.8085	.23061	.52993	11.745	21.936	1.4657
Stddev	.00117	.00035	.0092	.00106	.00217	.082	.034	.0026
%RSD	.96838	.17015	.19157	.45993	.40974	.70148	.15683	.17569

#1	.11985	.20830	4.8075	.22950	.52975	11.650	21.902	1.4640
#2	.12219	.20759	4.7998	.23073	.52786	11.792	21.971	1.4644
#3	.12088	.20793	4.8182	.23161	.53219	11.793	21.936	1.4686

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	6.9348	11.596	2.0112	2.0032	1.6996	3.9132	5.1826	2.4645
Stddev	.0066	.016	.0012	.0037	.0042	.0184	.0163	.0087
%RSD	.09595	.14131	.05887	.18626	.24975	.47053	.31473	.35370

#1	6.9349	11.585	2.0119	2.0024	1.7042	3.8961	5.1656	2.4561
#2	6.9281	11.615	2.0098	1.9999	1.6959	3.9108	5.1843	2.4641
#3	6.9414	11.589	2.0117	2.0073	1.6987	3.9327	5.1981	2.4735

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	1.1228	.52070	.70313	.22757	3.6148	1.8652	.15958	1.2931
Stddev	.0020	.00283	.00335	.00092	.0383	.0138	.00021	.0028
%RSD	.17602	.54364	.47628	.40613	1.0584	.74231	.13022	.21316

#1	1.1218	.52276	.69927	.22723	3.6588	1.8492	.15965	1.2924
#2	1.1216	.52186	.70503	.22685	3.5893	1.8725	.15974	1.2907
#3	1.1251	.51747	.70510	.22861	3.5963	1.8738	.15935	1.2961

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	2.9608	.14510	.93964	.45107	1.5988	4.2670	39.543
Stddev	.0102	.00028	.00188	.00120	.0058	.0037	.168
%RSD	.34567	.19042	.19974	.26645	.36419	.08663	.42365

#1	2.9586	.14485	.93961	.44982	1.6055	4.2660	39.571
#2	2.9520	.14506	.94153	.45118	1.5948	4.2639	39.695
#3	2.9720	.14540	.93778	.45221	1.5962	4.2711	39.363

Sample Name: S4 Acquired: 04/22/2020 12:18:20 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	1183.7	1767.4	29045.	9142.8	2044.3
Stddev	17.7	4.2	189.	19.7	2.6
%RSD	1.4982	.23979	.65028	.21571	.12621
#1	1164.4	1768.4	28878.	9120.4	2043.2
#2	1187.4	1771.0	29006.	9157.2	2047.3
#3	1199.3	1762.7	29250.	9151.0	2042.5

Sample Name: S5 Acquired: 04/22/2020 12:22:19 Type: Cal
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	.25490	.40692	9.7100	.47225	1.1110	23.913	43.554	2.9192
Stddev	.00031	.00034	.0107	.00077	.0011	.059	.248	.0120
%RSD	.12295	.08252	.10996	.16271	.10158	.24702	.56958	.40951

#1	.25455	.40709	9.6981	.47165	1.1098	23.954	43.641	2.9215
#2	.25516	.40653	9.7130	.47197	1.1112	23.939	43.274	2.9299
#3	.25499	.40713	9.7188	.47311	1.1120	23.845	43.747	2.9063

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	13.782	23.033	3.9367	4.0306	3.4325	7.6585	10.158	4.9625
Stddev	.014	.097	.0041	.0054	.0005	.0129	.020	.0093
%RSD	.10253	.42309	.10488	.13471	.01524	.16816	.20103	.18733

#1	13.767	23.023	3.9394	4.0249	3.4320	7.6551	10.158	4.9599
#2	13.787	23.136	3.9319	4.0311	3.4325	7.6727	10.178	4.9728
#3	13.793	22.942	3.9387	4.0358	3.4331	7.6476	10.137	4.9547

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	2.2432	1.0651	1.4271	.44983	7.6273	3.8256	.33413	2.5291
Stddev	.0056	.0015	.0049	.00052	.0930	.0104	.00038	.0144
%RSD	.24735	.14340	.34242	.11607	1.2190	.27057	.11332	.56941

#1	2.2368	1.0638	1.4269	.44994	7.5219	3.8321	.33376	2.5271
#2	2.2456	1.0668	1.4320	.45030	7.6623	3.8309	.33411	2.5443
#3	2.2471	1.0648	1.4223	.44927	7.6977	3.8136	.33452	2.5157

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	6.2000	.30616	1.8594	.92767	3.2245	8.8197	78.737
Stddev	.0080	.00034	.0098	.00159	.0094	.0067	.391
%RSD	.12974	.11070	.52856	.17131	.29128	.07604	.49706

#1	6.1940	.30581	1.8589	.92617	3.2136	8.8273	79.113
#2	6.1969	.30649	1.8694	.92750	3.2305	8.8144	78.767
#3	6.2092	.30620	1.8498	.92934	3.2293	8.8175	78.332

Sample Name: S5 Acquired: 04/22/2020 12:22:19 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	1091.2	1613.6	28079.	9052.5	1882.9
Stddev	7.9	2.4	8.	37.8	2.2
%RSD	.72221	.14645	.02849	.41727	.11913
#1	1099.8	1615.5	28089.	9034.2	1884.9
#2	1089.6	1614.2	28075.	9027.3	1883.3
#3	1084.3	1610.9	28075.	9095.9	1880.4

Sample Name: S6 Acquired: 04/22/2020 12:26:23 Type: Cal
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	61.159	35.363	19.631	7.8294	3.8542
Stddev	.473	.226	.020	.0096	.0052
%RSD	.77410	.63926	.10032	.12282	.13557

#1	61.343	35.605	19.634	7.8339	3.8601
#2	60.621	35.158	19.649	7.8360	3.8527
#3	61.512	35.325	19.610	7.8184	3.8500

Int. Std.	Y_3710
Units	Cts/S
Avg	8882.4
Stddev	26.0
%RSD	.29274

#1	8853.3
#2	8890.1
#3	8903.6

Sample Name: ICV Acquired: 04/22/2020 12:30:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	.9694574	1.072692	.9885710	1.057135	.9589386	2.393432
Stddev	.0080128	.004416	.0040248	.005614	.0024399	.019036
%RSD	.8265243	.4117090	.4071317	.5310506	.2544354	.7953483

#1	.9753568	1.069875	.9899276	1.052971	.9568343	2.402210
#2	.9726805	1.070418	.9840432	1.063520	.9616131	2.406495
#3	.9603350	1.077782	.9917421	1.054914	.9583683	2.371590

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5207697	.5252966	.5184729	10.36939	.5466092	.5051007
Stddev	.0027606	.0045643	.0012230	.08420	.0009538	.0017620
%RSD	.5301101	.8689029	.2358813	.8120088	.1744952	.3488345

#1	.5196890	.5271359	.5189858	10.38220	.5456838	.5047625
#2	.5239072	.5200996	.5170770	10.44645	.5465548	.5035323
#3	.5187129	.5286542	.5193559	10.27951	.5475890	.5070072

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4952239	10.88544	.5253543	5.738417	.5183488	.2458193
Stddev	.0027078	.08077	.0017134	.045539	.0010628	.0005412
%RSD	.5467890	.7419707	.3261405	.7935866	.2050338	.2201703

#1	.4960143	10.87388	.5246946	5.720120	.5193148	.2456692
#2	.4922089	10.97136	.5272995	5.790259	.5172103	.2453690
#3	.4974487	10.81108	.5240689	5.704872	.5185212	.2464197

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.645995	.5187320	1.100115	9.241488	F -.001513	F .0297824
Stddev	.138602	.0015518	.012071	.048941	.001302	.0011446
%RSD	1.436887	.2991431	1.097285	.5295843	86.04280	3.843224

#1	9.698657	.5205199	1.090184	9.287322	-.001632	.0300087
#2	9.750548	.5179409	1.113551	9.247203	-.000156	.0285416
#3	9.488780	.5177352	1.096610	9.189941	-.002752	.0307970

Sample Name: ICV Acquired: 04/22/2020 12:30:47 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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 .0000695	F -.004203	F .0049175	F .0030667	F -.000860	F .0066305
Stddev	.0003708	.003960	.0020989	.0010519	.000566	.0001413
%RSD	533.8844	94.19980	42.68270	34.30256	65.82506	2.131142

#1	-.000272	-.002325	.0073397	.0038352	-.000372	.0067040
#2	.000464	-.001533	.0037781	.0034970	-.001480	.0064676
#3	.000016	-.008752	.0036347	.0018678	-.000727	.0067199

Elem	Sr4077
Units	ppm
Avg	F .0012733
Stddev	.0000856
%RSD	6.723852

#1	.0012266
#2	.0013721
#3	.0012211

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1325.010	1962.899	30997.17	9419.330	2418.635
Stddev	5.277	6.607	94.88	41.315	8.755
%RSD	.3982515	.3366148	.3060950	.4386209	.3619629

#1	1325.080	1958.064	31023.00	9373.002	2408.630
#2	1319.699	1960.205	30892.05	9452.356	2422.387
#3	1330.252	1970.428	31076.47	9432.631	2424.889

Sample Name: ICB Acquired: 04/22/2020 12:37:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	-.004516	.0021694	-.001357	.0082722	-.001158	-.003359	-.000008
Stddev	.003228	.0010681	.000683	.0037333	.000426	.006383	.000261
%RSD	71.46926	49.23383	50.31059	45.13098	36.78378	189.9921	3373.469

#1	-.006520	.0022966	-.001350	.0075686	-.001599	-.005844	.000279
#2	-.000793	.0031682	-.002043	.0049408	-.000749	.003892	-.000071
#3	-.006235	.0010434	-.000678	.0123073	-.001127	-.008126	-.000231

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000001	-.000004	.0115345	.0000804	-.000000	.0002456	-.005708
Stddev	.000092	.000042	.0080619	.0003554	.000258	.0028263	.003160
%RSD	7032.417	1109.036	69.89396	442.2063	116457.0	1150.665	55.35049

#1	.000098	-.000051	.0195294	-.000232	-.000289	.0034430	-.009059
#2	-.000019	.000013	.0116667	.000006	.000207	-.000787	-.002782
#3	-.000083	.000027	.0034072	.000467	.000081	-.001919	-.005285

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000170	.0256447	-.000007	.0005051	.1516064	-.000810	-.002111
Stddev	.000651	.0046389	.000380	.0001295	.0600533	.000571	.001394
%RSD	383.7428	18.08904	5618.227	25.63259	39.61133	70.46713	66.05584

#1	.000431	.0249313	-.000127	.0004793	.0824122	-.001174	-.003109
#2	-.000861	.0214039	-.000312	.0003905	.1822633	-.000152	-.002706
#3	-.000079	.0305990	.000419	.0006456	.1901436	-.001105	-.000518

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.035783	-.003559	.0086146	-.000267	-.004392	-.000354	.0005417
Stddev	.053242	.001549	.0007978	.000161	.003494	.001380	.0014302
%RSD	148.7910	43.53079	9.261199	60.18956	79.55642	390.2128	264.0148

#1	-.066108	-.001808	.0088785	-.000110	-.002889	.000400	.0020846
#2	.025694	-.004753	.0077183	-.000260	-.001901	.000485	.0002803
#3	-.066935	-.004115	.0092471	-.000431	-.008387	-.001946	-.000740

Sample Name: ICB Acquired: 04/22/2020 12:37:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	-.000183	.0029669	.0000522
Stddev	.000246	.0011793	.0000561
%RSD	134.2564	39.74763	107.5310

#1	.000062	.0042430	-.000005
#2	-.000181	.0027406	.000055
#3	-.000431	.0019172	.000107

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1306.889	1926.684	30676.56	9389.592	2388.301
Stddev	1.757	2.977	173.98	34.286	2.450
%RSD	.1344545	.1544927	.5671580	.3651448	.1025775

#1	1304.864	1923.550	30507.35	9352.275	2388.835
#2	1308.013	1929.473	30667.37	9419.700	2390.440
#3	1307.790	1927.028	30854.96	9396.800	2385.628

Sample Name: ICSA Acquired: 04/22/2020 12:55:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	-.004190	-.002775	-.002928	.0190892	.0038990	230.2038
Stddev	.006905	.007420	.003170	.0026962	.0066293	.5082
%RSD	164.7902	267.4296	108.2686	14.12393	170.0231	.2207625

#1	.002842	-.004527	-.006508	.0220558	.0094398	230.5098
#2	-.010959	-.009161	-.001800	.0184238	.0057027	230.4843
#3	-.004453	.005365	-.000476	.0167881	-.003445	229.6171

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0047390	.0009519	.0011928	236.4750	.0480154	-.000338
Stddev	.0007521	.0001149	.0001617	.1129	.0002785	.000520
%RSD	15.86969	12.07373	13.55787	.0477613	.5800725	153.7569

#1	.0044539	.0009141	.0010098	236.4546	.0481465	-.000813
#2	.0041711	.0008607	.0012522	236.5968	.0482043	-.000420
#3	.0055919	.0010810	.0013164	236.3737	.0476956	.000218

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004793	99.41132	.0098254	237.3022	.0007481	-.004526
Stddev	.000633	.05180	.0009413	.2295	.0004599	.000591
%RSD	13.20655	.0521094	9.580130	.0967258	61.48507	13.06652

#1	-.004214	99.46504	.0094967	237.0954	.0007042	-.004104
#2	-.004695	99.40725	.0108870	237.5492	.0012283	-.005202
#3	-.005469	99.36168	.0090926	237.2622	.0003116	-.004273

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.262748	.0018871	.0006681	-.146952	.0027272	F .1203432
Stddev	.183373	.0017019	.0007769	.064781	.0077167	.0006852
%RSD	69.79029	90.18301	116.2881	44.08299	282.9517	.5693704

#1	-.458615	.0003195	.0002499	-.162060	-.003647	.1195601
#2	-.234474	.0016446	.0001898	-.075952	.000522	.1208327
#3	-.095154	.0036972	.0015645	-.202844	.011306	.1206367

Sample Name: ICSA Acquired: 04/22/2020 12:55:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	-.000190	-.003435	-.004674	-.005353	-.001776	.0064785
Stddev	.000449	.003404	.000207	.001970	.001231	.0013801
%RSD	236.6613	99.10153	4.428049	36.79568	69.28722	21.30302

#1	.000207	-.003680	-.004638	-.006942	-.000432	.0063125
#2	-.000677	-.006710	-.004488	-.003149	-.002050	.0051889
#3	-.000100	.000085	-.004897	-.005969	-.002848	.0079341

Elem	Sr4077
Units	ppm
Avg	.0988438
Stddev	.0002700
%RSD	.2731877

#1	.0985438
#2	.0989204
#3	.0990674

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1232.711	1779.103	28917.33	9297.571	2079.968
Stddev	3.487	4.361	73.86	30.364	3.359
%RSD	.2828383	.2451390	.2554155	.3265782	.1615114

#1	1229.704	1776.267	28924.10	9262.645	2076.644
#2	1231.897	1784.125	28840.32	9317.694	2079.898
#3	1236.533	1776.916	28987.57	9312.375	2083.362

Sample Name: ICSAB Acquired: 04/22/2020 13:00:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	.0975020	.1065087	.0464715	.0588885	.5879098	231.3236
Stddev	.0056081	.0079135	.0045948	.0056942	.0009877	.6310
%RSD	5.751778	7.429949	9.887257	9.669470	.1680102	.2727899

#1	.1008807	.0975118	.0476882	.0647513	.5875394	230.6792
#2	.0910284	.1096231	.0503354	.0585348	.5871608	231.3514
#3	.1005969	.1123913	.0413908	.0533794	.5890293	231.9403

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5052744	.4889806	.9941909	238.5190	.5589741	.4911360
Stddev	.0003169	.0021157	.0016885	.3644	.0013411	.0011001
%RSD	.0627097	.4326799	.1698394	.1527712	.2399151	.2239961

#1	.5050477	.4912776	.9931015	238.1865	.5595054	.4908448
#2	.5056365	.4885526	.9933353	238.4620	.5599681	.4902107
#3	.5051391	.4871116	.9961360	238.9085	.5574488	.4923524

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4640833	100.0200	.4983810	238.5977	.9917392	.1949776
Stddev	.0032931	.2293	.0024786	.6657	.0019594	.0005111
%RSD	.7096013	.2292443	.4973392	.2790044	.1975677	.2621527

#1	.4676885	99.8345	.4958919	238.0665	.9894767	.1948036
#2	.4612335	99.9491	.4984022	238.3820	.9928803	.1945761
#3	.4633279	100.2763	.5008490	239.3445	.9928605	.1955530

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.418119	.4870223	1.125591	-.170444	.0067716	F .1184275
Stddev	.191974	.0084967	.009112	.036232	.0073934	.0003691
%RSD	45.91360	1.744623	.8095131	21.25754	109.1824	.3116622

#1	-.602187	.4772150	1.116384	-.208693	-.001725	.1182181
#2	-.219113	.4921656	1.125787	-.136639	.011743	.1182107
#3	-.433057	.4916863	1.134604	-.165998	.010296	.1188536

Sample Name: ICSAB Acquired: 04/22/2020 13:00:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) 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	-.001100	-.002845	-.003425	-.005240	-.001227	.0049061
Stddev	.000724	.006487	.000813	.000731	.000274	.0008203
%RSD	65.77714	227.9661	23.72677	13.95089	22.29832	16.71946

#1	-.000296	-.003199	-.002525	-.005295	-.001052	.0040527
#2	-.001305	-.009148	-.003647	-.005942	-.001543	.0049769
#3	-.001699	.003811	-.004105	-.004483	-.001087	.0056887

Elem	Sr4077
Units	ppm
Avg	.0993570
Stddev	.0004491
%RSD	.4520150

#1	.0992042
#2	.0998626
#3	.0990043

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1223.190	1794.179	29027.57	9319.056	2095.491
Stddev	6.472	1.811	81.61	31.432	2.397
%RSD	.5291181	.1009228	.2811612	.3372838	.1144120

#1	1217.417	1794.488	28936.91	9284.209	2096.945
#2	1221.967	1795.816	29095.17	9327.691	2096.804
#3	1230.187	1792.234	29050.64	9345.267	2092.724

Sample Name: CCV057 Acquired: 04/22/2020 13:04:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV057 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.175443	5.092671	25.62610	5.160144	5.229426	416.1552	10.49898
Stddev	.030443	.002469	.06330	.044157	.009967	2.5250	.04738
%RSD	.5882198	.0484810	.2470105	.8557393	.1906000	.6067459	.4512547

#1	5.155553	5.092663	25.61803	5.111295	5.218601	413.2621	10.44808
#2	5.160288	5.095145	25.56723	5.171912	5.231450	417.9151	10.54179
#3	5.210489	5.090207	25.69305	5.197225	5.238225	417.2885	10.50708

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5170898	2.580334	419.6002	15.92364	2.603250	15.81915	417.9237
Stddev	.0018401	.005645	2.9556	.00864	.008052	.02359	2.0310
%RSD	.3558638	.2187800	.7043771	.0542593	.3093106	.1491071	.4859795

#1	.5166407	2.578537	416.4725	15.92373	2.600734	15.79506	415.6029
#2	.5155157	2.575805	422.3466	15.91496	2.596757	15.82019	419.3762
#3	.5191129	2.586658	419.9814	15.93224	2.612260	15.84220	418.7921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.33829	416.1664	2.613189	1.301578	408.9851	2.598688	16.07132
Stddev	.07028	1.9795	.009149	.008365	1.7976	.011324	.07071
%RSD	.4581724	.4756508	.3501068	.6426439	.4395293	.4357731	.4399607

#1	15.25812	413.9973	2.611748	1.304600	407.0322	2.585863	16.02356
#2	15.38924	417.8752	2.604846	1.292123	410.5708	2.607309	16.15255
#3	15.36751	416.6266	2.622973	1.308011	409.3522	2.602892	16.03786

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	158.5508	5.331510	5.377759	5.264632	5.364402	5.084600	5.324172
Stddev	1.5399	.019783	.020155	.011957	.028453	.015730	.021331
%RSD	.9712404	.3710670	.3747933	.2271182	.5303960	.3093692	.4006463

#1	156.7897	5.338679	5.360730	5.252223	5.362936	5.073830	5.327238
#2	159.6438	5.309141	5.372536	5.265594	5.336711	5.077318	5.301474
#3	159.2190	5.346708	5.400012	5.276079	5.393560	5.102652	5.343804

Sample Name: CCV057 Acquired: 04/22/2020 13:04:00 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV057 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.223517	5.312259	5.243632
Stddev	.011045	.009291	.004135
%RSD	.2114422	.1749032	.0788665

#1	5.231578	5.301661	5.247909
#2	5.228047	5.316115	5.239654
#3	5.210928	5.319002	5.243332

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.023	1643.266	27807.95	9137.386	1880.344
Stddev	6.927	1.791	117.03	23.305	2.354
%RSD	.6162822	.1090085	.4208479	.2550499	.1251866

#1	1117.358	1645.314	27690.74	9135.874	1880.759
#2	1123.526	1642.494	27924.80	9114.874	1882.463
#3	1131.185	1641.990	27808.31	9161.410	1877.810

Sample Name: CCB057 Acquired: 04/22/2020 13:07:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB057 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018684	.0011350	-.000046	.0038691	-.001270	.0099715	-.000525
Stddev	.0054650	.0019491	.001441	.0016643	.002908	.0093356	.000642
%RSD	292.5000	171.7219	3152.344	43.01433	228.9179	93.62295	122.3913

#1	-.002786	-.000092	.000979	.0054397	-.001678	.0202526	.000215
#2	.000505	.003382	.000577	.0040428	-.003953	.0076377	-.000945
#3	.007886	.000114	-.001693	.0021248	.001820	.0020242	-.000844

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000352	.0000505	.0122005	.0001438	-.000317	-.001283	.0166113
Stddev	.0000692	.0000804	.0087124	.0003142	.000150	.001163	.0075153
%RSD	196.4317	159.4278	71.40990	218.5462	47.27354	90.60942	45.24218

#1	.0000398	-.000022	.0222605	.0003224	-.000268	-.001355	.0134420
#2	-.000036	.000137	.0072241	-.000219	-.000198	-.002408	.0111997
#3	.000102	.000036	.0071169	.000328	-.000486	-.000086	.0251921

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000431	.0195649	-.000451	.0004473	-.068845	.0003234	-.002023
Stddev	.000077	.0371555	.000473	.0000628	.208416	.0022704	.002309
%RSD	17.83062	189.9095	104.8676	14.03726	302.7306	702.0418	114.1052

#1	-.000424	.0334537	.000033	.0004375	-.291308	.0022005	-.002735
#2	-.000511	.0477752	-.000475	.0003900	.121884	.0009698	.000558
#3	-.000358	-.022534	-.000912	.0005144	-.037112	-.002200	-.003892

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.037321	-.001691	.0162707	.0006630	-.006176	-.001158	.0010553
Stddev	.058281	.001474	.0015386	.0004234	.004889	.000580	.0004566
%RSD	156.1608	87.19278	9.456087	63.86172	79.16515	50.09090	43.26482

#1	-.017186	-.000074	.0176833	.0011397	-.005927	-.000920	.0005484
#2	-.103000	-.002037	.0146313	.0003307	-.001416	-.001819	.0014342
#3	.008222	-.002961	.0164973	.0005185	-.011185	-.000735	.0011833

Sample Name: CCB057 Acquired: 04/22/2020 13:07:59 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB057 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002949	.0046901	.0001812
Stddev	.0002936	.0012246	.0000196
%RSD	99.57952	26.10997	10.82835

#1	.0003201	.0053454	.0001631
#2	.0005750	.0054475	.0001785
#3	-.000011	.0032773	.0002020

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1321.424	1909.163	31012.20	9476.967	2371.436
Stddev	1.401	5.236	116.08	26.774	3.918
%RSD	.1060399	.2742433	.3742934	.2825189	.1652132

#1	1321.411	1910.583	31033.33	9497.825	2370.989
#2	1320.029	1913.542	31116.26	9446.775	2375.558
#3	1322.831	1903.364	30887.01	9486.300	2367.760

Sample Name: L2295-12 Acquired: 04/22/2020 13:12:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045566	.0038824	.0040711	.0043908	-.004013	.7874065	.0562351
Stddev	.0051512	.0027062	.0007383	.0055457	.001075	.0043335	.0002993
%RSD	113.0493	69.70406	18.13505	126.3025	26.79879	.5503478	.5322185

#1	.0080093	.0069759	.0040606	-.001944	-.005245	.7915612	.0565727
#2	.0070247	.0019533	.0048145	.006745	-.003527	.7829140	.0560025
#3	-.001364	.0027180	.0033381	.008371	-.003265	.7877442	.0561299

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001407	-.000006	12.28320	.0162661	-.000461	.0016284	-.009217
Stddev	.0000884	.000025	.03625	.0001024	.000097	.0015566	.005467
%RSD	62.81741	414.4680	.2951396	.6295989	21.13855	95.59326	59.31673

#1	.0000646	-.000014	12.29808	.0162154	-.000489	.0010388	-.004684
#2	.0002377	.000022	12.24188	.0163840	-.000541	.0033937	-.007678
#3	.0001199	-.000026	12.30965	.0161990	-.000352	.0004527	-.015288

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0077476	6.065073	.0057826	.0004199	18.99210	.0011825	.0212999
Stddev	.0005654	.033416	.0004668	.0003605	.06456	.0024361	.0018265
%RSD	7.297764	.5509649	8.071839	85.83831	.3399256	206.0241	8.575171

#1	.0075400	6.081507	.0062921	.0007524	18.96033	.0010506	.0234055
#2	.0083874	6.026622	.0056799	.0000368	19.06639	-.001185	.0201423
#3	.0073153	6.087090	.0053757	.0004706	18.94959	.003682	.0203519

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.036369	.0470163	.0910963	-.000267	8.427901	6.678448	-.000868
Stddev	.022495	.0029728	.0011206	.000514	.014793	.049863	.001100
%RSD	.2799131	6.322889	1.230173	192.5546	.1755202	.7466329	126.7638

#1	8.044607	.0490416	.0899587	.000282	8.419223	6.631171	-.002011
#2	8.053583	.0484040	.0921992	-.000738	8.444981	6.730548	-.000778
#3	8.010916	.0436034	.0911310	-.000345	8.419498	6.673624	.000184

Sample Name: L2295-12 Acquired: 04/22/2020 13:12:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000936	-.006247	.0757110
Stddev	.000938	.000928	.0000970
%RSD	100.2511	14.85556	.1281238

#1	-.002006	-.005376	.0756392
#2	-.000543	-.006142	.0756724
#3	-.000258	-.007223	.0758214

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1412.496	2007.644	32605.55	9927.033	2501.058
Stddev	5.312	3.698	61.20	16.910	7.440
%RSD	.3760693	.1842070	.1876989	.1703428	.2974850

#1	1417.430	2010.503	32662.80	9945.875	2509.443
#2	1406.873	2003.468	32612.79	9913.175	2495.248
#3	1413.185	2008.963	32541.05	9922.050	2498.481

Sample Name: L2295-13 Acquired: 04/22/2020 13:16:16 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L7D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002884	-.000776	.0030160	.0038553	-.001192	.7767078	.0563210
Stddev	.001570	.001356	.0013610	.0030594	.000737	.0082206	.0001824
%RSD	54.42588	174.7404	45.12499	79.35692	61.87073	1.058388	.3237781

#1	-.002611	.000584	.0017804	.0073820	-.002033	.7861151	.0564901
#2	-.004573	-.000784	.0044747	.0019136	-.000883	.7731021	.0563451
#3	-.001469	-.002128	.0027928	.0022702	-.000658	.7709063	.0561278

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001811	.0000169	12.20553	.0158895	-.000743	.0002010	-.006452
Stddev	.0000179	.0000883	.01919	.0003523	.000161	.0008487	.005938
%RSD	9.872704	521.7204	.1572425	2.216877	21.70686	422.1538	92.03605

#1	.0001648	.0000500	12.19326	.0159708	-.000929	.0011375	-.010545
#2	.0001782	-.000083	12.22764	.0161940	-.000647	-.000017	.000359
#3	.0002002	.000084	12.19567	.0155037	-.000653	-.000517	-.009169

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0069113	6.021180	.0055483	.0003794	19.04701	.0029424	.0212355
Stddev	.0001642	.059772	.0004541	.0001579	.22556	.0017423	.0003028
%RSD	2.376377	.9926883	8.184921	41.60920	1.184214	59.21595	1.425708

#1	.0071009	6.035113	.0051705	.0001992	18.84211	.0047361	.0214198
#2	.0068144	5.955672	.0060521	.0004460	19.01023	.0012565	.0208861
#3	.0068185	6.072754	.0054222	.0004931	19.28870	.0028345	.0214006

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.042221	.0445355	.0902656	-.000003	8.468192	6.632985	-.001542
Stddev	.010688	.0034360	.0007178	.000341	.025575	.016220	.000336
%RSD	.1328994	7.715132	.7951611	10520.40	.3020153	.2445291	21.80497

#1	8.049343	.0420550	.0901327	.000295	8.446093	6.615271	-.001648
#2	8.047389	.0430942	.0910404	.000071	8.462275	6.636574	-.001166
#3	8.029931	.0484574	.0896235	-.000375	8.496207	6.647109	-.001812

Sample Name: L2295-13 Acquired: 04/22/2020 13:16:16 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L7D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000022	-.006307	.0759424
Stddev	.0010612	.001335	.0002224
%RSD	48879.62	21.16556	.2928501

#1	.0011227	-.005085	.0757074
#2	-.000988	-.007732	.0759701
#3	-.000129	-.006103	.0761496

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.008	1989.105	32363.22	9930.275	2479.183
Stddev	5.098	.491	84.37	21.573	1.954
%RSD	.3670476	.0247090	.2606943	.2172465	.0788180

#1	1393.426	1989.672	32450.49	9950.750	2479.505
#2	1390.169	1988.815	32282.09	9932.325	2477.088
#3	1383.430	1988.827	32357.08	9907.750	2480.956

Sample Name: L2295-14 Acquired: 04/22/2020 13:20:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L7S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0454147	.0579994	.0261710	.0116037	.1052566	2.822023	2.272390
Stddev	.0106883	.0018907	.0014055	.0039614	.0017681	.016112	.003508
%RSD	23.53490	3.259851	5.370499	34.13884	1.679800	.5709548	.1543733

#1	.0510357	.0598227	.0248258	.0122876	.1061839	2.839913	2.276260
#2	.0330887	.0581278	.0276299	.0151786	.1032177	2.817503	2.269420
#3	.0521195	.0560478	.0260572	.0073449	.1063681	2.808654	2.271490

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0571183	.0555289	12.58228	.2524056	.5432581	.2413687	1.173248
Stddev	.0001963	.0001092	.05364	.0017315	.0011742	.0034157	.010202
%RSD	.3436209	.1966663	.4262791	.6860094	.2161401	1.415122	.8695423

#1	.0573376	.0554722	12.64403	.2507535	.5424480	.2411847	1.181274
#2	.0570582	.0554598	12.54727	.2542069	.5427217	.2448726	1.176702
#3	.0569591	.0556548	12.55554	.2522564	.5446047	.2380487	1.161767

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5640933	6.200336	.5637383	.0509208	19.71578	.5577117	.6079809
Stddev	.0009916	.014095	.0022188	.0003398	.23523	.0030945	.0024518
%RSD	.1757828	.2273206	.3935861	.6673409	1.193086	.5548492	.4032705

#1	.5645765	6.201619	.5621789	.0511013	19.44556	.5545859	.6086455
#2	.5647506	6.185643	.5627576	.0505289	19.82709	.5577753	.6052653
#3	.5629527	6.213745	.5662785	.0511323	19.87469	.5607738	.6100319

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.294292	.0465414	.0936886	-.000314	8.737341	6.863962	-.001739
Stddev	.171699	.0028610	.0018141	.000360	.047122	.032208	.000696
%RSD	2.070081	6.147217	1.936267	114.6601	.5393157	.4692315	40.03312

#1	8.492177	.0459685	.0935102	.000094	8.683347	6.898452	-.002477
#2	8.205905	.0496455	.0919704	-.000589	8.758508	6.834667	-.001094
#3	8.184794	.0440101	.0955853	-.000447	8.770167	6.858766	-.001647

Sample Name: L2295-14 Acquired: 04/22/2020 13:20:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L7S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001325	-.007267	.0782990
Stddev	.000909	.001348	.0001553
%RSD	68.60675	18.54680	.1983783

#1	-.001433	-.005843	.0781592
#2	-.002174	-.007436	.0782716
#3	-.000367	-.008523	.0784662

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.164	1990.632	32245.02	9932.852	2472.460
Stddev	7.399	3.768	197.21	40.652	8.174
%RSD	.5345475	.1893116	.6116128	.4092723	.3305942

#1	1388.217	1994.173	32408.03	9886.384	2478.257
#2	1375.624	1991.053	32025.81	9950.329	2476.013
#3	1388.651	1986.671	32301.23	9961.844	2463.111

Sample Name: L2295-12LX5 Acquired: 04/22/2020 13:24:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L7L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000405	.0000304	-.000279	.0035985	-.000075	.1508211	.0100771
Stddev	.002318	.0018391	.001790	.0040419	.002083	.0038851	.0005604
%RSD	571.8387	6052.045	641.9626	112.3205	2793.917	2.575992	5.561097

#1	.001061	-.002055	-.002343	.0040156	-.000359	.1528165	.0104173
#2	-.003077	.000724	.000664	.0074158	-.002001	.1533029	.0094303
#3	.000801	.001422	.000843	-.000636	.002136	.1463437	.0103838

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000265	-.000052	2.318648	.0024598	-.000217	-.003795	-.006753
Stddev	.0000861	.000050	.011930	.0005812	.000089	.002824	.006585
%RSD	325.5347	96.45075	.5145031	23.62696	41.14078	74.40794	97.50272

#1	.0000625	-.000008	2.305903	.0018562	-.000184	-.000594	-.000820
#2	-.000072	-.000042	2.320495	.0030156	-.000318	-.005935	-.013837
#3	.000089	-.000107	2.329547	.0025076	-.000149	-.004857	-.005602

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0013046	1.149783	.0012464	.0003189	3.591892	-.000024	.0023602
Stddev	.0001699	.011793	.0001626	.0000678	.182746	.001632	.0008605
%RSD	13.01993	1.025687	13.04327	21.25755	5.087731	6734.320	36.46078

#1	.0014995	1.136668	.0010609	.0003662	3.413249	-.000490	.0019028
#2	.0011877	1.159515	.0013142	.0003493	3.778481	.001790	.0018248
#3	.0012267	1.153166	.0013641	.0002413	3.583947	-.001373	.0033528

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.336782	.0094968	.0196406	-.000140	1.594842	1.247885	-.000749
Stddev	.038435	.0030918	.0008524	.000356	.007141	.006355	.000938
%RSD	2.875215	32.55633	4.339786	253.6010	.4477490	.5092606	125.1464

#1	1.360901	.0087375	.0186654	-.000304	1.592273	1.252545	-.001826
#2	1.356987	.0068553	.0200134	.000268	1.589342	1.240646	-.000314
#3	1.292458	.0128975	.0202431	-.000386	1.602912	1.250463	-.000109

Sample Name: L2295-12LX5 Acquired: 04/22/2020 13:24:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L7L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002506	-.001242	.0145723
Stddev	.0006832	.000931	.0001176
%RSD	272.6660	74.97634	.8070247

#1	.0002724	-.002070	.0144461
#2	-.000443	-.001421	.0146789
#3	.000923	-.000234	.0145919

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.360	1905.365	31312.39	9734.533	2395.106
Stddev	5.622	4.939	122.38	32.433	6.417
%RSD	.4223109	.2592048	.3908421	.3331709	.2679294

#1	1326.241	1905.406	31217.87	9704.850	2395.891
#2	1330.462	1900.407	31268.67	9769.150	2388.333
#3	1337.378	1910.284	31450.63	9729.600	2401.095

Sample Name: L2295-03 Acquired: 04/22/2020 13:28:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8K7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0015208	.0022793	.0039407	.0042523	-.000874	1.771046	.0492907
Stddev	.0050375	.0012024	.0007696	.0042472	.001271	.006637	.0004494
%RSD	331.2421	52.75581	19.52918	99.87953	145.3245	.3747329	.9117762

#1	-.004269	.0009424	.0036758	.0025575	-.001998	1.765720	.0489343
#2	.004900	.0032725	.0048078	.0011143	-.001130	1.778481	.0497956
#3	.003932	.0026228	.0033385	.0090852	.000505	1.768936	.0491423

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003227	.0000105	13.10967	.0260769	-.000586	.0011267	-.015906
Stddev	.0000398	.0001292	.04347	.0002341	.000173	.0025929	.000467
%RSD	12.33213	1234.988	.3315858	.8978766	29.54066	230.1256	2.937660

#1	.0003212	-.000080	13.08652	.0262727	-.000539	-.000394	-.016423
#2	.0003633	.000158	13.08266	.0258175	-.000778	-.000346	-.015782
#3	.0002837	-.000047	13.15981	.0261403	-.000442	.004121	-.015514

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0135023	6.401528	.0081711	.0002881	20.41346	.0036816	.0408767
Stddev	.0004261	.043927	.0002067	.0003146	.25259	.0006389	.0042219
%RSD	3.155858	.6861894	2.529004	109.2057	1.237376	17.35279	10.32829

#1	.0139878	6.439883	.0079345	.0002998	20.70020	.0041688	.0414781
#2	.0131905	6.353607	.0082622	.0005968	20.22384	.0039178	.0363864
#3	.0133285	6.411092	.0083165	-.000032	20.31634	.0029583	.0447656

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.95361	.0818884	.1290110	.0001241	8.998715	6.955089	-.002031
Stddev	.06191	.0028135	.0016011	.0004069	.012065	.050239	.001423
%RSD	.4436516	3.435759	1.241055	327.7727	.1340699	.7223310	70.04595

#1	14.02159	.0836422	.1289428	.0001792	9.011005	6.897254	-.002874
#2	13.93879	.0833797	.1274451	-.000307	8.998249	6.980104	-.000389
#3	13.90047	.0786432	.1306451	.000501	8.986890	6.987911	-.002831

Sample Name: L2295-03 Acquired: 04/22/2020 13:28:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8K7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000233	-.005402	.0761635
Stddev	.000250	.000512	.0001110
%RSD	107.3911	9.477717	.1457055

#1	-.000036	-.004835	.0762504
#2	-.000514	-.005543	.0760385
#3	-.000148	-.005830	.0762016

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1385.792	1981.331	32361.64	10009.92	2465.537
Stddev	.554	7.005	83.68	55.83	2.628
%RSD	.0399952	.3535484	.2585864	.5577703	.1065960

#1	1386.429	1987.832	32350.72	10073.70	2468.541
#2	1385.521	1982.249	32283.95	9986.15	2463.665
#3	1385.425	1973.913	32450.25	9969.90	2464.404

Sample Name: L2295-04 Acquired: 04/22/2020 13:32:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8K8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045257	.0034597	.0041374	.0048483	-.002098	.2817951	.0769946
Stddev	.0044023	.0019301	.0016553	.0027404	.002141	.0063376	.0005518
%RSD	97.27306	55.78689	40.00917	56.52213	102.0468	2.249018	.7167059

#1	.0004431	.0042720	.0036563	.0041115	-.001239	.2854211	.0774908
#2	.0091899	.0048509	.0059800	.0078818	-.004536	.2854871	.0770926
#3	.0039442	.0012563	.0027759	.0025517	-.000520	.2744771	.0764003

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000724	-.000041	13.10230	.0078370	-.000591	-.000523	-.009670
Stddev	.0000593	.000023	.09459	.0005441	.000097	.001845	.000726
%RSD	81.80242	55.64139	.7219069	6.942217	16.45857	352.4736	7.508084

#1	.0000673	-.000016	13.15485	.0073018	-.000529	.001228	-.009284
#2	.0001341	-.000060	13.15895	.0078199	-.000703	-.000349	-.010508
#3	.0000159	-.000046	12.99311	.0083895	-.000540	-.002449	-.009218

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023059	6.116147	.0055848	.0003113	18.76163	.0000687	.0426457
Stddev	.0004283	.055312	.0003688	.0002865	.23077	.0007354	.0010865
%RSD	18.57517	.9043677	6.603901	92.03462	1.230015	1071.317	2.547687

#1	.0027282	6.179963	.0052810	.0005411	19.02730	-.000555	.0417114
#2	.0023178	6.081970	.0059952	.0004023	18.64664	-.000119	.0438379
#3	.0018718	6.086508	.0054783	-.000010	18.61094	.000880	.0423878

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.929941	.0189345	.1233328	-.000719	8.674347	6.781866	-.002880
Stddev	.033135	.0026379	.0020261	.000380	.001961	.030900	.001747
%RSD	1.130902	13.93183	1.642791	52.86169	.0226019	.4556215	60.66022

#1	2.966017	.0163742	.1223619	-.000314	8.672219	6.816079	-.000893
#2	2.922940	.0216437	.1256616	-.000775	8.674741	6.773528	-.004176
#3	2.900866	.0187856	.1219748	-.001069	8.676080	6.755991	-.003571

Sample Name: L2295-04 Acquired: 04/22/2020 13:32:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8K8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005787	-.006270	.0863936
Stddev	.0005580	.001367	.0000978
%RSD	96.41861	21.80801	.1131864

#1	.0002008	-.006882	.0864508
#2	.0003158	-.007225	.0862807
#3	.0012196	-.004704	.0864493

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.410	1971.830	32119.00	9980.917	2464.421
Stddev	7.009	2.538	48.87	65.422	4.717
%RSD	.5085102	.1287147	.1521657	.6554720	.1914202

#1	1381.250	1974.342	32159.55	9909.450	2468.719
#2	1383.555	1971.880	32132.72	9995.450	2465.170
#3	1370.427	1969.267	32064.74	10037.85	2459.374

Sample Name: L2295-05 Acquired: 04/22/2020 13:36:49 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8K9 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001259	-.000402	.0024486	.0030436	-.005079	.9924844	.0627077
Stddev	.003269	.001143	.0005962	.0036725	.001982	.0361623	.0019864
%RSD	259.5604	284.5787	24.34933	120.6645	39.02005	3.643611	3.167673

#1	-.001331	-.001587	.0018627	.0012126	-.004126	.9719251	.0617431
#2	.002045	-.000311	.0024285	.0072716	-.003754	1.034239	.0649921
#3	-.004492	.000693	.0030546	.0006465	-.007357	.971289	.0613878

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001744	-.000047	13.22656	.0185202	-.000885	-.001615	.0056043
Stddev	.0000735	.000010	.43573	.0006756	.000076	.002409	.0066540
%RSD	42.13365	20.72732	3.294385	3.647668	8.612528	149.1956	118.7307

#1	.0000896	-.000052	12.98228	.0192447	-.000962	-.001497	-.001644
#2	.0002180	-.000035	13.72964	.0179076	-.000810	.000734	.011435
#3	.0002156	-.000052	12.96778	.0184082	-.000882	-.004080	.007022

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0080304	6.368353	.0059700	.0006913	19.93549	.0035638	.0473873
Stddev	.0001975	.251590	.0002080	.0002354	.81291	.0021507	.0037424
%RSD	2.459563	3.950633	3.484671	34.06041	4.077723	60.34815	7.897488

#1	.0078349	6.268446	.0061897	.0007518	19.43932	.0029822	.0431136
#2	.0080264	6.654552	.0057760	.0008905	20.87364	.0059455	.0500785
#3	.0082298	6.182062	.0059443	.0004314	19.49351	.0017637	.0489698

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	8.690829	.0522246	.1235490	-.000095	8.827218	6.949695	-.001559
Stddev	.235644	.0014314	.0048553	.000077	.051404	.253708	.002261
%RSD	2.711407	2.740927	3.929846	80.93490	.5823380	3.650630	145.0725

#1	8.567281	.0531677	.1215754	-.000011	8.829288	6.825892	-.004017
#2	8.962555	.0505775	.1290802	-.000163	8.774809	7.241536	-.001092
#3	8.542650	.0529286	.1199912	-.000112	8.877555	6.781657	.000433

Sample Name: L2295-05 Acquired: 04/22/2020 13:36:49 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8K9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006183	-.006886	.0819093
Stddev	.0005773	.000476	.0029812
%RSD	93.37808	6.913025	3.639680

#1	.0012838	-.006340	.0802127
#2	.0003198	-.007103	.0853516
#3	.0002513	-.007214	.0801635

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1374.076	1957.497	31996.78	9744.433	2452.090
Stddev	11.248	7.054	132.74	322.298	6.647
%RSD	.8186090	.3603383	.4148403	3.307513	.2710922

#1	1376.992	1961.209	32100.58	9912.725	2458.351
#2	1383.579	1961.920	32042.55	9372.825	2452.805
#3	1361.657	1949.363	31847.22	9947.750	2445.114

Sample Name: L2295-06 Acquired: 04/22/2020 13:40:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039577	.0055719	.0040121	.0037717	-.002177	.0276525	.1290312
Stddev	.0078798	.0061176	.0005326	.0020743	.002033	.0044358	.0007866
%RSD	199.1027	109.7937	13.27509	54.99630	93.38253	16.04140	.6095824

#1	.0005127	.0062226	.0045350	.0051061	-.002509	.0226737	.1296380
#2	.0129733	.0113382	.0040310	.0048270	.000002	.0291001	.1281426
#3	-.001613	-.000845	.0034703	.0013819	-.004023	.0311836	.1293132

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000487	-.000002	18.18907	.0068447	-.000856	-.000522	-.017050
Stddev	.0000458	.000013	.03253	.0007177	.000247	.001044	.000609
%RSD	94.08231	689.6549	.1788386	10.48475	28.80733	199.9061	3.569468

#1	.0000660	.000005	18.16091	.0075849	-.001126	-.001348	-.016892
#2	.0000833	-.000017	18.18163	.0061519	-.000642	-.000870	-.017722
#3	-.000003	.000007	18.22467	.0067973	-.000801	.000651	-.016536

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010355	7.389898	.0004885	.0001843	18.39148	-.002430	.0070626
Stddev	.0003961	.037915	.0000206	.0002777	.11688	.002697	.0036626
%RSD	38.25553	.5130685	4.215093	150.7095	.6354883	111.0086	51.85939

#1	.0006697	7.433677	.0004682	.0001071	18.29889	-.003002	.0063960
#2	.0014562	7.367783	.0005093	.0004924	18.35275	-.004795	.0037791
#3	.0009805	7.368232	.0004880	-.000047	18.52281	.000508	.0110127

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.255098	-.001982	.1778266	-.000613	6.349880	9.103722	-.001978
Stddev	.075908	.000580	.0021159	.000226	.005228	.042750	.000857
%RSD	1.046274	29.25595	1.189877	36.91302	.0823254	.4695908	43.35175

#1	7.270494	-.001682	.1780711	-.000873	6.355789	9.129638	-.002938
#2	7.172672	-.001614	.1798096	-.000460	6.345857	9.127148	-.001290
#3	7.322128	-.002651	.1755990	-.000506	6.347995	9.054379	-.001704

Sample Name: L2295-06 Acquired: 04/22/2020 13:40:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000764	-.008743	.0854086
Stddev	.000268	.001376	.0001100
%RSD	35.11715	15.73893	.1287341

#1	-.000781	-.007558	.0853246
#2	-.001024	-.008420	.0853681
#3	-.000488	-.010252	.0855330

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1373.875	1962.604	31995.16	9972.325	2455.388
Stddev	8.833	4.045	89.24	18.331	2.303
%RSD	.6429586	.2060987	.2789170	.1838165	.0937955

#1	1365.065	1965.698	31961.89	9951.425	2455.474
#2	1382.731	1958.027	32096.26	9985.675	2457.648
#3	1373.828	1964.087	31927.34	9979.875	2453.044

Sample Name: L2295-07 Acquired: 04/22/2020 13:45:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005049	.0020773	.0042072	.0049296	-.003207	.0564661	.1300593
Stddev	.0039976	.0030523	.0029759	.0031642	.001801	.0022915	.0011317
%RSD	791.7571	146.9404	70.73424	64.18810	56.16899	4.058280	.8701525

#1	-.000284	.0040571	.0010165	.0014801	-.004866	.0589953	.1298451
#2	-.003039	-.001438	.0069074	.0076974	-.001291	.0558752	.1312829
#3	.004838	.003613	.0046977	.0056113	-.003465	.0545279	.1290500

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000818	-.000039	18.42415	.0088136	-.001020	-.003650	-.015942
Stddev	.0000593	.000023	.12234	.0002535	.000153	.000501	.002836
%RSD	72.48032	58.99067	.6640431	2.875657	15.01401	13.73475	17.78760

#1	.0000831	-.000026	18.49089	.0090721	-.000996	-.004014	-.018833
#2	.0000219	-.000025	18.49862	.0085655	-.000880	-.003857	-.013165
#3	.0001405	-.000065	18.28295	.0088032	-.001184	-.003078	-.015829

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016239	7.426068	.0002775	.0005212	18.75435	.0021773	.0057187
Stddev	.0001096	.030546	.0005066	.0001548	.23530	.0013762	.0011142
%RSD	6.751116	.4113356	182.5556	29.70074	1.254651	63.20513	19.48301

#1	.0017049	7.394352	-.000300	.0003924	18.50093	.0006434	.0052127
#2	.0016675	7.455291	.000484	.0004782	18.96591	.0025849	.0049473
#3	.0014991	7.428560	.000648	.0006929	18.79621	.0033036	.0069961

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.301285	.0009402	.1786630	-.000816	6.490563	9.256353	-.001530
Stddev	.097889	.0022786	.0005378	.000472	.007561	.032839	.001700
%RSD	1.340711	242.3652	.3010392	57.82875	.1164899	.3547758	111.1100

#1	7.350255	.0035606	.1784254	-.000448	6.491169	9.270251	-.002087
#2	7.365026	-.000165	.1792787	-.001348	6.482718	9.279959	-.002883
#3	7.188575	-.000575	.1782849	-.000652	6.497803	9.218851	.000379

Sample Name: L2295-07 Acquired: 04/22/2020 13:45:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000384	-.007746	.0866838
Stddev	.001020	.000791	.0001978
%RSD	265.3091	10.21841	.2281339

#1	.000759	-.007445	.0868940
#2	-.001200	-.008643	.0866558
#3	-.000712	-.007148	.0865015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1363.042	1953.147	31808.47	9932.192	2440.096
Stddev	5.356	2.264	61.24	23.554	3.279
%RSD	.3929114	.1158910	.1925253	.2371450	.1343832

#1	1358.093	1950.617	31878.60	9953.825	2437.944
#2	1368.728	1953.844	31781.26	9907.100	2443.870
#3	1362.306	1954.981	31765.55	9935.650	2438.475

Sample Name: L2295-08 Acquired: 04/22/2020 13:49:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005849	.0003945	.0049349	.0012723	-.003317	.0428047	.1296624
Stddev	.0030570	.0011420	.0011269	.0059629	.000691	.0078019	.0004089
%RSD	522.6246	289.5107	22.83512	468.6786	20.83321	18.22671	.3153655

#1	.0026526	.0003903	.0059915	.0034545	-.003613	.0508477	.1293915
#2	.0020288	.0015385	.0037489	-.005474	-.003811	.0422976	.1301328
#3	-.002927	-.000745	.0050644	.005837	-.002527	.0352687	.1294629

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001358	.0000196	17.47296	.0039923	-.000850	.0025285	-.027966
Stddev	.0000211	.0000155	.01818	.0009118	.000179	.0010261	.007165
%RSD	15.51559	79.32658	.1040206	22.83848	21.10629	40.58246	25.62151

#1	.0001489	.0000033	17.45266	.0040170	-.000767	.0034907	-.033384
#2	.0001115	.0000343	17.48772	.0030684	-.000727	.0026464	-.019842
#3	.0001470	.0000211	17.47851	.0048915	-.001056	.0014486	-.030671

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001572	6.096264	-.000086	.0001064	14.49467	.0001934	.0388322
Stddev	.0001660	.014466	.000187	.0001227	.17937	.0003982	.0008630
%RSD	105.6374	.2372889	216.2439	115.3843	1.237466	205.9435	2.222382

#1	.0002087	6.106867	.000005	.0001773	14.29987	-.000120	.0397618
#2	.0002913	6.102141	-.000301	-.000035	14.65301	.000641	.0380566
#3	-.000029	6.079785	.000037	.000177	14.53112	.000059	.0386780

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4822330	.0000076	.0957881	-.000887	3.039674	9.121894	-.002120
Stddev	.0323548	.0017208	.0003797	.000284	.007353	.028484	.001551
%RSD	6.709378	22666.46	.3964315	32.04303	.2419004	.3122583	73.15175

#1	.4983967	-.001942	.0961173	-.001023	3.045616	9.090031	-.003306
#2	.5033212	.001316	.0953726	-.001078	3.031451	9.130767	-.002689
#3	.4449812	.000648	.0958742	-.000560	3.041955	9.144887	-.000365

Sample Name: L2295-08 Acquired: 04/22/2020 13:49:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000652	-.008721	.0669216
Stddev	.001410	.000784	.0001012
%RSD	216.2628	8.989749	.1512411

#1	-.002144	-.009250	.0668788
#2	-.000469	-.009092	.0668488
#3	.000657	-.007820	.0670372

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1350.779	1939.313	31607.21	9914.675	2435.716
Stddev	4.625	3.543	52.16	39.693	.869
%RSD	.3423883	.1826850	.1650341	.4003439	.0356921

#1	1346.033	1943.333	31558.86	9934.500	2435.943
#2	1351.033	1936.644	31600.28	9940.550	2434.756
#3	1355.272	1937.963	31662.49	9868.975	2436.450

Sample Name: L2295-09 Acquired: 04/22/2020 13:53:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0083907	.0030242	.0040295	.0066152	-.003088	.0276263	.1298142
Stddev	.0061205	.0026540	.0009309	.0022737	.002850	.0041290	.0010078
%RSD	72.94387	87.76120	23.10252	34.37101	92.27823	14.94598	.7763714

#1	.0016464	.0051167	.0040480	.0044059	-.005640	.0263140	.1307472
#2	.0099336	.0000388	.0030895	.0089483	-.000013	.0243130	.1299501
#3	.0135920	.0039169	.0049510	.0064915	-.003612	.0322520	.1287453

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000884	-.000047	18.99916	.0084076	-.000968	.0026295	-.028765
Stddev	.0000634	.000017	.04398	.0002616	.000612	.0029229	.002168
%RSD	71.71631	36.08258	.2314891	3.111209	63.25705	111.1580	7.537716

#1	.0000186	-.000066	19.00725	.0081359	-.001543	.0035831	-.026320
#2	.0001044	-.000036	19.03854	.0086577	-.000325	.0049565	-.030452
#3	.0001424	-.000037	18.95170	.0084293	-.001035	-.000651	-.029524

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002379	8.074314	.0002273	.0003859	18.34268	-.000415	.0375064
Stddev	.0005135	.027255	.0004781	.0001974	.04546	.000880	.0005412
%RSD	215.8315	.3375503	210.3512	51.16333	.2478594	211.8927	1.443028

#1	-.000018	8.105714	.0007441	.0002600	18.36858	.000415	.0371149
#2	-.000097	8.056780	.0001372	.0002843	18.36928	-.000323	.0372802
#3	.000829	8.060448	-.000199	.0006134	18.29019	-.001337	.0381240

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.76969	.0013647	.2134122	-.000749	6.919223	7.947488	-.002287
Stddev	.06993	.0018057	.0020884	.000271	.018964	.050588	.001852
%RSD	.5941475	132.3164	.9785655	36.26389	.2740739	.6365251	80.96754

#1	11.84755	-.000558	.2126052	-.000620	6.925968	7.991440	-.001333
#2	11.74928	.001629	.2157836	-.001061	6.933893	7.958834	-.001107
#3	11.71223	.003024	.2118477	-.000565	6.897809	7.892191	-.004421

Sample Name: L2295-09 Acquired: 04/22/2020 13:53:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0004226	-.008751	.0934281
Stddev	.0006221	.000281	.0000802
%RSD	147.2146	3.213144	.0858597

#1	.0007790	-.008427	.0933709
#2	-.000296	-.008906	.0933936
#3	.000785	-.008922	.0935198

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1341.235	1933.548	31439.50	9915.783	2420.727
Stddev	4.689	8.573	135.43	34.187	3.191
%RSD	.3495748	.4433565	.4307755	.3447724	.1318093

#1	1339.995	1937.754	31578.66	9882.550	2423.734
#2	1337.290	1939.205	31431.72	9913.950	2417.379
#3	1346.419	1923.685	31308.12	9950.850	2421.066

Sample Name: L2295-10 Acquired: 04/22/2020 13:57:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBF8L5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0043345	-.000347	.0055053	.0027707	-.004832	.0170312	.1350647
Stddev	.0043361	.000734	.0013813	.0035706	.002817	.0057945	.0064786
%RSD	100.0387	211.3240	25.09088	128.8676	58.30341	34.02284	4.796694

#1	.0042298	-.001086	.0056761	.0032653	-.006008	.0114766	.1291278
#2	.0087220	-.000338	.0040465	.0060682	-.001617	.0165780	.1419749
#3	.0000516	.000382	.0067933	-.001021	-.006870	.0230389	.1340914

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001068	.0000145	19.15852	.0090421	-.000935	.0020424	-.020025
Stddev	.0000183	.0001223	.96882	.0005891	.000020	.0020846	.005077
%RSD	17.13649	846.2753	5.056878	6.515303	2.087319	102.0655	25.35085

#1	.0001214	-.000049	18.26254	.0089213	-.000920	.0012372	-.015614
#2	.0000862	-.000063	20.18662	.0096822	-.000927	.0044096	-.018888
#3	.0001126	.000155	19.02638	.0085227	-.000957	.0004806	-.025574

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0024844	8.298073	.0008149	.0003346	23.21820	-.000685	.2008576
Stddev	.0001486	.433199	.0003727	.0002239	1.18405	.002404	.0055527
%RSD	5.981790	5.220478	45.73844	66.91191	5.099651	350.8162	2.764506

#1	.0024862	7.872025	.0012434	.0000766	22.28875	-.000032	.2046079
#2	.0026320	8.738086	.0005652	.0004496	24.55129	.001325	.1944786
#3	.0023348	8.284109	.0006363	.0004778	22.81456	-.003349	.2034861

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.591598	.0007191	.2207855	-.000445	9.352011	10.89436	-.002260
Stddev	.459086	.0016821	.0099382	.000182	.009783	.44880	.001709
%RSD	4.786336	233.9280	4.501291	40.87532	.1046085	4.119566	75.64887

#1	9.136871	.0026597	.2112942	-.000651	9.346864	10.49699	-.000322
#2	10.05492	-.000182	.2311173	-.000377	9.363293	11.38113	-.003554
#3	9.58300	-.000321	.2199451	-.000307	9.345876	10.80496	-.002903

Sample Name: L2295-10 Acquired: 04/22/2020 13:57:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L5 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000739	-.008939	.0995507
Stddev	.001294	.000622	.0052457
%RSD	175.0081	6.955410	5.269348

#1	-.002183	-.008314	.0945434
#2	.000316	-.009557	.1050060
#3	-.000351	-.008946	.0991028

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.707	1932.481	31447.57	9840.708	2413.030
Stddev	10.747	1.857	70.03	448.971	2.991
%RSD	.8003874	.0961130	.2226976	4.562388	.1239533

#1	1335.408	1931.588	31448.66	10272.92	2412.610
#2	1355.048	1931.240	31517.05	9376.67	2410.272
#3	1337.665	1934.617	31377.00	9872.52	2416.209

Sample Name: L2295-11 Acquired: 04/22/2020 14:01:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L6 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0005537	.0016140	.0036874	.0021161	-.003120	.0128864	.1330853
Stddev	.0013696	.0022192	.0000365	.0062925	.002049	.0047735	.0007090
%RSD	247.3379	137.4973	.9888382	297.3700	65.66159	37.04264	.5327482

#1	-.000666	.0006053	.0037121	.0092562	-.003164	.0141953	.1327531
#2	.002035	.0000783	.0037046	-.000288	-.001050	.0075950	.1326033
#3	.000292	.0041583	.0036455	-.002620	-.005147	.0168689	.1338994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000927	.0000484	18.61473	.0077996	-.000930	-.001934	-.020406
Stddev	.0000552	.0000360	.08704	.0000478	.000119	.001294	.004460
%RSD	59.53496	74.23243	.4675995	.6124939	12.74940	66.88985	21.85659

#1	.0000525	.0000342	18.54529	.0078393	-.001065	-.000953	-.015439
#2	.0001556	.0000218	18.58652	.0078130	-.000886	-.001449	-.021709
#3	.0000700	.0000893	18.71238	.0077466	-.000840	-.003400	-.024069

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0016681	7.408029	-.000174	.0002995	18.77421	-.000344	.0089174
Stddev	.0002515	.004273	.000126	.0000853	.26791	.002590	.0018399
%RSD	15.07920	.0576743	72.00231	28.47537	1.427016	752.4406	20.63229

#1	.0016792	7.407559	-.000278	.0002982	18.98228	.002166	.0096896
#2	.0019139	7.412517	-.000210	.0003855	18.47192	-.000191	.0102453
#3	.0014112	7.404011	-.000035	.0002149	18.86843	-.003007	.0068173

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	7.280183	-.001163	.1730969	-.000636	6.437087	9.168702	-.002621
Stddev	.111585	.004235	.0014689	.000035	.018018	.058595	.000201
%RSD	1.532728	364.0107	.8485814	5.573586	.2799018	.6390815	7.682940

#1	7.151831	.001501	.1726735	-.000671	6.425523	9.102334	-.002616
#2	7.354139	-.006047	.1747310	-.000637	6.457847	9.213282	-.002824
#3	7.334580	.001056	.1718863	-.000600	6.427890	9.190492	-.002421

Sample Name: L2295-11 Acquired: 04/22/2020 14:01:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBF8L6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000826	-.008598	.0865451
Stddev	.000653	.000633	.0002551
%RSD	79.00175	7.357852	.2947799

#1	-.000972	-.008135	.0864584
#2	-.000113	-.009318	.0868323
#3	-.001394	-.008340	.0863447

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.938	1939.987	31910.97	9908.892	2425.839
Stddev	23.081	5.880	643.59	41.893	2.644
%RSD	1.693457	.3031059	2.016819	.4227804	.1089981

#1	1389.467	1933.652	32652.90	9956.675	2425.201
#2	1351.881	1945.270	31576.76	9891.525	2428.744
#3	1347.466	1941.038	31503.24	9878.475	2423.572

Sample Name: PB128392BL Acquired: 04/22/2020 14:05:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW392 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000898	.0034828	-.000378	.0028488	-.001800	-.000684	-.000820
Stddev	.005703	.0005801	.002188	.0048328	.000724	.010222	.000194
%RSD	635.0992	16.65522	578.6803	169.6407	40.21589	1493.755	23.64030

#1	-.002866	.0034219	.001775	-.002590	-.002587	.004661	-.000659
#2	-.005355	.0040909	-.000310	.006649	-.001162	.005757	-.000766
#3	.005528	.0029356	-.002599	.004488	-.001652	-.012471	-.001035

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000020	-.000024	.0048692	-.000205	-.000104	-.000938	-.007655
Stddev	.000047	.000082	.0086271	.000827	.000227	.000748	.010016
%RSD	232.6492	337.3956	177.1777	403.3956	218.7715	79.77842	130.8485

#1	-.000029	.000055	.0115846	-.000115	.000152	-.001020	-.014471
#2	-.000062	-.000020	-.004861	.000573	-.000181	-.001642	.003845
#3	.000031	-.000108	.007884	-.001073	-.000282	-.000152	-.012338

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000542	.0204617	-.000298	.0005167	-.094955	-.001160	-.002815
Stddev	.000407	.0272009	.000351	.0002185	.128181	.001135	.002243
%RSD	75.17315	132.9354	117.9332	42.28601	134.9915	97.80455	79.66854

#1	-.000742	-.010141	-.000628	.0007386	-.204863	-.000268	-.001052
#2	-.000810	.041887	-.000338	.0003018	.045851	-.000776	-.002054
#3	-.000073	.029639	.000072	.0005098	-.125853	-.002438	-.005340

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.133862	-.000450	.0003991	.0001526	-.002292	-.000558	-.000993
Stddev	.079407	.003346	.0007066	.0001529	.005697	.000791	.000239
%RSD	59.31985	744.0720	177.0320	100.1967	248.5926	141.6304	24.04664

#1	-.081644	.003300	.0002851	.0001315	-.008853	.000354	-.000939
#2	-.225242	-.001519	.0011558	.0000113	.000589	-.000997	-.000786
#3	-.094699	-.003131	-.000243	.0003149	.001389	-.001032	-.001254

Sample Name: PB128392BL Acquired: 04/22/2020 14:05:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW392 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001686	.0012265	.0000246
Stddev	.0005661	.0017075	.0000525
%RSD	335.7406	139.2159	212.9055

#1	.0006592	.0002097	.0000610
#2	.0002976	.0031979	.0000485
#3	-.000451	.0002720	-.000036

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1288.118	1873.237	30521.23	9550.667	2336.794
Stddev	4.633	1.123	52.53	40.343	2.171
%RSD	.3596978	.0599274	.1721031	.4224111	.0929239

#1	1291.434	1874.301	30517.78	9506.200	2334.942
#2	1282.824	1873.348	30470.51	9560.875	2339.184
#3	1290.096	1872.064	30575.39	9584.925	2336.255

Sample Name: PB128392BS Acquired: 04/22/2020 14:09:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS392 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0174060	.0507057	.0191546	.0763377	.1187908	.3775763
Stddev	.0003856	.0051861	.0005438	.0051601	.0011443	.0040559
%RSD	2.215506	10.22792	2.838876	6.759518	.9632610	1.074186

#1	.0174010	.0448703	.0196940	.0778847	.1191856	.3747008
#2	.0170229	.0547882	.0191634	.0805473	.1196855	.3758127
#3	.0177941	.0524587	.0186066	.0705811	.1175015	.3822154

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3452123	.0095560	.0096302	9.552057	.0208122	.0923658
Stddev	.0015344	.0000927	.0000691	.020719	.0007002	.0002613
%RSD	.4444714	.9700862	.7174233	.2169071	3.364199	.2829057

#1	.3441357	.0096378	.0095556	9.530316	.0216207	.0924954
#2	.3445320	.0094553	.0096920	9.571575	.0203999	.0925369
#3	.3469692	.0095748	.0096431	9.554280	.0204161	.0920650

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0444710	.2006692	.0307135	9.328745	.0788081	.0198385
Stddev	.0020316	.0160660	.0006228	.018863	.0001912	.0002278
%RSD	4.568335	8.006207	2.027856	.2022071	.2425554	1.148353

#1	.0466634	.2130779	.0307330	9.306964	.0786390	.0197770
#2	.0426520	.2064077	.0300812	9.339714	.0790155	.0200907
#3	.0440977	.1825219	.0313264	9.339558	.0787699	.0196477

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.353771	.0972272	.1154495	8.626741	F .0128019	F .0188719
Stddev	.191827	.0015226	.0030807	.067940	.0033553	.0008749
%RSD	2.050798	1.566006	2.668472	.7875470	26.20929	4.635881

#1	9.566580	.0989852	.1174560	8.615997	.0095857	.0194197
#2	9.300580	.0963319	.1169901	8.564813	.0162808	.0193332
#3	9.194152	.0963645	.1119024	8.699412	.0125392	.0178629

Sample Name: PB128392BS Acquired: 04/22/2020 14:09:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS392 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205651	.1574874	.1935774	.0114710	.1895265	F .0928640
Stddev	.0001299	.0051045	.0019359	.0007040	.0004137	.0009708
%RSD	.6316789	3.241239	1.000075	6.137373	.2183019	1.045458

#1	.0206656	.1622351	.1936849	.0109973	.1892431	.0917446
#2	.0204184	.1520885	.1915900	.0122800	.1900013	.0934760
#3	.0206114	.1581384	.1954574	.0111358	.1893352	.0933715

Elem	Sr4077
Units	ppm
Avg	.1951174
Stddev	.0006096
%RSD	.3124035

#1	.1958189
#2	.1948159
#3	.1947173

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1295.421	1868.740	30594.90	9636.085	2347.979
Stddev	7.008	3.225	69.81	41.114	4.374
%RSD	.5409458	.1725840	.2281818	.4266666	.1862797

#1	1302.465	1868.107	30669.83	9604.262	2343.602
#2	1288.450	1872.234	30583.16	9682.506	2347.985
#3	1295.348	1865.878	30531.70	9621.486	2352.350

Sample Name: PB128393BL Acquired: 04/22/2020 14:13:46 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW393 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.004105	.0000731	-.000536	.0059504	-.000319	.0022067	-.001089
Stddev	.005115	.0014279	.001034	.0017584	.000889	.0035643	.000564
%RSD	124.6041	1953.497	192.7173	29.55142	278.5756	161.5224	51.79665

#1	-.009664	.0004772	-.001077	.0047604	.000401	.0004885	-.000997
#2	.000403	.0012554	.000656	.0051207	-.001313	.0063047	-.001694
#3	-.003054	-.001513	-.001187	.0079702	-.000046	-.000173	-.000577

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000351	-.000068	-.006119	-.000395	.0000346	-.001387	-.001557
Stddev	.0000434	.000071	.012960	.000386	.0002180	.002653	.002509
%RSD	123.8317	104.0189	211.7883	97.62586	629.9619	191.3132	161.1937

#1	.0000410	-.000085	-.019084	-.000009	-.000184	.000061	.000804
#2	.0000753	.000010	.006836	-.000780	.000252	-.004449	-.004192
#3	-.000011	-.000129	-.006110	-.000397	.000036	.000228	-.001282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000291	-.003680	-.000183	.0005508	-.093341	.0008445	-.006178
Stddev	.000230	.006290	.000325	.0002108	.152454	.0034284	.002555
%RSD	79.08264	170.9263	177.3914	38.27208	163.3305	405.9761	41.35235

#1	-.000057	.002312	-.000489	.0007576	-.236047	.0043509	-.006100
#2	-.000516	-.010230	-.000218	.0003362	.067278	.0006827	-.008771
#3	-.000299	-.003121	.000158	.0005586	-.111253	-.002500	-.003663

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.199276	.0003653	-.000260	.0001151	-.004466	.0018654	-.000563
Stddev	.107368	.0005793	.000511	.0002529	.000860	.0005995	.000967
%RSD	53.87928	158.5766	197.0100	219.7516	19.25495	32.13915	171.7655

#1	-.246978	.0002688	.000292	.0004032	-.005443	.0025552	.000541
#2	-.274527	.0009868	-.000353	-.000070	-.004136	.0015718	-.000969
#3	-.076322	-.000160	-.000717	.000012	-.003821	.0014694	-.001261

Sample Name: PB128393BL Acquired: 04/22/2020 14:13:46 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW393 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000406	.0005366	.0000166
Stddev	.0002287	.0015854	.0000517
%RSD	562.6994	295.4573	311.9138

#1	.0002633	-.000458	.0000282
#2	-.000194	.002365	.0000615
#3	.000052	-.000298	-.000040

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1313.481	1878.627	30881.13	9615.917	2354.684
Stddev	8.548	1.364	95.44	31.912	3.663
%RSD	.6508014	.0726137	.3090427	.3318710	.1555477

#1	1307.838	1877.187	30791.51	9579.175	2351.258
#2	1323.316	1879.900	30981.47	9636.725	2358.545
#3	1309.289	1878.794	30870.40	9631.850	2354.248

Sample Name: PB128393BS Acquired: 04/22/2020 14:17:55 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS393 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0163800	.0485775	.0190291	.0760752	.1190716	.3683303
Stddev	.0091675	.0048729	.0011310	.0053406	.0020198	.0136966
%RSD	55.96777	10.03117	5.943734	7.020121	1.696258	3.718563

#1	.0070216	.0524901	.0181540	.0714163	.1202354	.3719712
#2	.0167745	.0431192	.0203063	.0819036	.1167394	.3531811
#3	.0253438	.0501230	.0186271	.0749057	.1202400	.3798385

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3481059	.0096635	.0098754	9.632102	.0214488	.0941921
Stddev	.0010177	.0001845	.0001567	.010328	.0005815	.0004130
%RSD	.2923439	1.909144	1.586286	.1072247	2.711131	.4384511

#1	.3492524	.0098710	.0100383	9.637684	.0220485	.0942870
#2	.3473096	.0095181	.0097258	9.620184	.0214105	.0937399
#3	.3477556	.0096013	.0098622	9.638438	.0208874	.0945493

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0413250	.2079546	.0310242	9.429922	.0805691	.0197071
Stddev	.0013847	.0090177	.0001429	.052220	.0008618	.0003153
%RSD	3.350861	4.336396	.4606176	.5537699	1.069667	1.599929

#1	.0427027	.2171326	.0309184	9.387396	.0811468	.0195359
#2	.0399334	.1991061	.0309673	9.414165	.0795785	.0195144
#3	.0413389	.2076250	.0311867	9.488207	.0809821	.0200709

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.316069	.1025332	.1135883	8.656066	.0171933	F .0184518
Stddev	.275311	.0031713	.0032069	.088772	.0042268	.0002499
%RSD	2.955222	3.092938	2.823306	1.025544	24.58422	1.354315

#1	9.469729	.1029203	.1149028	8.605342	.0203941	.0184539
#2	8.998226	.1054931	.1159291	8.758569	.0124019	.0182008
#3	9.480252	.0991861	.1099329	8.604286	.0187839	.0187006

Sample Name: PB128393BS Acquired: 04/22/2020 14:17:55 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: LCS393 Custom ID2: Custom ID3:
 Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0205447	.1536413	.1945800	.0119361	.1907464	F .0926861
Stddev	.0001592	.0048282	.0008808	.0002593	.0005611	.0003273
%RSD	.7748168	3.142530	.4526579	2.172479	.2941528	.3530877

#1	.0203856	.1541054	.1947637	.0116367	.1903246	.0924772
#2	.0205447	.1485977	.1936218	.0120865	.1905315	.0925178
#3	.0207039	.1582207	.1953544	.0120851	.1913832	.0930633

Elem	Sr4077
Units	ppm
Avg	.1974981
Stddev	.0003734
%RSD	.1890606

#1	.1978139
#2	.1975942
#3	.1970860

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1308.822	1877.105	30776.26	9694.036	2359.181
Stddev	3.066	2.382	32.71	45.249	3.718
%RSD	.2342946	.1269100	.1062860	.4667739	.1576013

#1	1311.265	1879.599	30806.13	9649.656	2359.999
#2	1305.381	1874.853	30741.30	9740.107	2362.422
#3	1309.820	1876.863	30781.35	9692.344	2355.122

Sample Name: L2316-05 Acquired: 04/22/2020 14:22:03 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F14 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0036489	.0010338	.0083861	.0052179	-.001598	1.700894	.0926562
Stddev	.0044295	.0021344	.0011726	.0042865	.003284	.005001	.0003517
%RSD	121.3907	206.4640	13.98235	82.15020	205.5374	.2940258	.3795454

#1	.0065045	-.000266	.0096675	.0039169	-.003634	1.703675	.0926089
#2	-.001454	-.000130	.0081239	.0017326	-.003350	1.703886	.0923306
#3	.005896	.003497	.0073668	.0100042	.002191	1.695120	.0930292

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018992	.0008957	25.92737	.0019723	.0505960	-.005113	-.026141
Stddev	.0000317	.0000432	.02681	.0003345	.0002912	.003291	.007777
%RSD	1.669869	4.822393	.1033881	16.95975	.5755866	64.36539	29.74903

#1	.0019297	.0009192	25.95332	.0023515	.0507890	-.005848	-.025901
#2	.0019016	.0008458	25.89978	.0017191	.0507379	-.001516	-.018487
#3	.0018664	.0009220	25.92901	.0018464	.0502610	-.007974	-.034035

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.050093	10.80707	.0263999	.0007349	71.69977	.0051152	.0494792
Stddev	.003039	.03432	.0004600	.0002265	.18344	.0009241	.0015638
%RSD	.0750322	.3176114	1.742297	30.81669	.2558454	18.06555	3.160441

#1	4.052378	10.84651	.0258743	.0007605	71.91070	.0061821	.0512688
#2	4.051258	10.78393	.0267292	.0009476	71.57755	.0045665	.0487927
#3	4.046644	10.79078	.0265961	.0004968	71.61106	.0045969	.0483761

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.744745	-.001953	.0285754	-.001409	45.91129	13.12057	-.002990
Stddev	.067885	.002475	.0012920	.000206	.01171	.05419	.000750
%RSD	3.890804	126.7296	4.521321	14.59946	.0255034	.4130455	25.08072

#1	1.817514	-.004809	.0295312	-.001616	45.92464	13.10170	-.003702
#2	1.733597	-.000428	.0290895	-.001408	45.90645	13.07833	-.002207
#3	1.683124	-.000623	.0271055	-.001204	45.90277	13.18167	-.003061

Sample Name: L2316-05 Acquired: 04/22/2020 14:22:03 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F14 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000640	-.001204	.1623829
Stddev	.000583	.001045	.0002652
%RSD	91.10359	86.82959	.1633432

#1	-.000764	-.000005	.1620836
#2	-.000005	-.001928	.1624762
#3	-.001152	-.001679	.1625888

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1424.243	2020.622	33184.44	10378.88	2396.629
Stddev	1.907	3.942	80.71	58.89	2.365
%RSD	.1339278	.1951090	.2432155	.5674050	.0986615

#1	1426.195	2024.942	33213.23	10422.01	2394.106
#2	1422.384	2019.704	33246.80	10402.86	2396.986
#3	1424.151	2017.219	33093.28	10311.79	2398.795

Sample Name: L2316-06 Acquired: 04/22/2020 14:26:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F14D Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0035060	.0043456	.0079628	.0093501	-.000915	1.701249	.0926860
Stddev	.0010533	.0019947	.0028157	.0047032	.002743	.022600	.0004312
%RSD	30.04319	45.90237	35.36045	50.30139	299.7356	1.328452	.4652520

#1	.0026194	.0056074	.0104381	.0147289	-.001517	1.727341	.0927969
#2	.0046704	.0053835	.0085506	.0060111	-.003307	1.687806	.0930509
#3	.0032283	.0020459	.0048996	.0073103	.002079	1.688599	.0922102

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018959	.0009658	25.77729	.0021842	.0506056	-.005387	-.027190
Stddev	.0001346	.0000140	.08955	.0006064	.0002030	.001376	.005347
%RSD	7.100047	1.448203	.3473935	27.76453	.4012295	25.54062	19.66506

#1	.0017574	.0009555	25.84498	.0028765	.0507153	-.006338	-.031923
#2	.0020262	.0009817	25.81114	.0019294	.0507302	-.003809	-.028256
#3	.0019040	.0009602	25.67575	.0017468	.0503713	-.006014	-.021390

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.034133	10.73627	.0262076	.0012531	71.66035	.0062828	.0460926
Stddev	.014537	.03507	.0002825	.0002022	.37690	.0006451	.0018807
%RSD	.3603615	.3266927	1.077866	16.13747	.5259474	10.26788	4.080266

#1	4.050610	10.73470	.0264433	.0014849	72.09107	.0070211	.0454238
#2	4.028673	10.77210	.0258944	.0011124	71.49900	.0059991	.0482163
#3	4.023117	10.70200	.0262850	.0011622	71.39099	.0058281	.0446378

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.795235	-.001081	.0281843	-.000868	45.95164	13.09339	-.001776
Stddev	.043777	.003744	.0006117	.000257	.09591	.05462	.000644
%RSD	2.438488	346.5061	2.170355	29.64908	.2087256	.4171853	36.25425

#1	1.833625	.002959	.0278085	-.000787	45.84603	13.10484	-.001079
#2	1.804518	-.001766	.0288901	-.001156	45.97556	13.14138	-.001901
#3	1.747561	-.004435	.0278542	-.000661	46.03332	13.03394	-.002348

Sample Name: L2316-06 Acquired: 04/22/2020 14:26:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F14D Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000517	-.001492	.1624201
Stddev	.000875	.000325	.0000679
%RSD	169.4156	21.78748	.0417827

#1	-.000267	-.001328	.1624282
#2	.000207	-.001282	.1624835
#3	-.001490	-.001867	.1623485

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1405.811	2011.143	32869.55	10347.34	2387.358
Stddev	5.159	3.553	135.02	37.13	5.512
%RSD	.3670083	.1766491	.4107846	.3587965	.2308759

#1	1401.519	2011.553	32721.22	10329.12	2391.147
#2	1404.380	2014.473	32902.11	10322.86	2389.892
#3	1411.535	2007.403	32985.31	10390.06	2381.035

Sample Name: L2316-07 Acquired: 04/22/2020 14:30:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F14S Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0400468	.0517405	.0255536	.0196147	.0891065	3.390418	1.933515
Stddev	.0040171	.0021784	.0003892	.0052852	.0006048	.006643	.004233
%RSD	10.03094	4.210211	1.523073	26.94531	.6787068	.1959338	.2189289

#1	.0375182	.0510604	.0259995	.0135437	.0887421	3.386090	1.928638
#2	.0379434	.0499833	.0253791	.0231894	.0898046	3.387096	1.936228
#3	.0446788	.0541778	.0252821	.0221110	.0887728	3.398066	1.935680

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0479767	.0487280	25.74147	.1949665	.5244572	.1912354	.9417491
Stddev	.0001956	.0002270	.01587	.0016804	.0002440	.0028583	.0105040
%RSD	.4077428	.4657749	.0616359	.8619074	.0465195	1.494673	1.115376

#1	.0481138	.0484832	25.72429	.1936459	.5247351	.1940153	.9331940
#2	.0477527	.0489314	25.74457	.1943957	.5243584	.1883046	.9385808
#3	.0480636	.0487693	25.75557	.1968580	.5242782	.1913864	.9534727

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.487524	10.70680	.5107184	.0430714	71.41285	.4662604	.5584664
Stddev	.006628	.06772	.0014243	.0001161	.32636	.0029754	.0062961
%RSD	.1476984	.6324577	.2788745	.2694572	.4570059	.6381387	1.127383

#1	4.484498	10.62868	.5119451	.0429672	71.16582	.4653118	.5520005
#2	4.482948	10.74294	.5110537	.0430506	71.78282	.4638749	.5645777
#3	4.495124	10.74877	.5091564	.0431965	71.28989	.4695944	.5588209

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.825865	-.001666	.0289343	-.000967	46.10821	13.04481	-.002919
Stddev	.033394	.003759	.0009401	.000251	.09072	.03610	.000958
%RSD	1.828962	225.6372	3.249138	25.94849	.1967522	.2767240	32.80959

#1	1.805659	-.003214	.0296305	-.001231	46.00732	13.05767	-.002240
#2	1.864410	-.004403	.0293075	-.000732	46.13425	13.00404	-.004014
#3	1.807525	.002620	.0278649	-.000937	46.18306	13.07271	-.002502

Sample Name: L2316-07 Acquired: 04/22/2020 14:30:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F14S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001179	-.001208	.1627537
Stddev	.000336	.000812	.0001764
%RSD	28.47570	67.19194	.1083856

#1	-.001503	-.000298	.1628408
#2	-.000833	-.001857	.1628696
#3	-.001203	-.001468	.1625507

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1397.662	1996.280	32732.24	10374.50	2364.038
Stddev	5.595	1.700	145.81	21.10	1.022
%RSD	.4003236	.0851386	.4454759	.2034023	.0432392

#1	1399.253	1997.898	32750.18	10385.80	2363.842
#2	1402.289	1996.432	32868.26	10387.55	2363.129
#3	1391.443	1994.509	32578.29	10350.16	2365.144

Sample Name: CCV058 Acquired: 04/22/2020 14:34:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV058 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.292165	5.075120	25.26432	5.309306	5.345160	404.9962	10.33144
Stddev	.019628	.015822	.03831	.025411	.010769	1.7482	.03428
%RSD	.3708786	.3117535	.1516467	.4786176	.2014679	.4316531	.3317968

#1	5.313312	5.057833	25.22733	5.319710	5.338473	403.4419	10.29449
#2	5.274531	5.088883	25.26180	5.280343	5.339424	406.8888	10.36221
#3	5.288652	5.078643	25.30383	5.327864	5.357583	404.6579	10.33763

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4914058	2.539154	401.6651	15.60489	2.571440	15.69522	405.0900
Stddev	.0027167	.007312	2.1789	.05199	.003719	.06327	1.2651
%RSD	.5528471	.2879832	.5424707	.3331626	.1446311	.4031211	.3123104

#1	.4939722	2.535235	399.4392	15.56720	2.567877	15.65019	403.8464
#2	.4916849	2.534635	403.7938	15.58326	2.571146	15.66791	406.3756
#3	.4885603	2.547590	401.7624	15.66420	2.575298	15.76756	405.0480

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.86581	401.1042	2.592824	1.273586	397.1379	2.526846	15.91073
Stddev	.04881	1.8900	.006182	.003035	1.1419	.007787	.19736
%RSD	.3283446	.4712066	.2384449	.2382724	.2875421	.3081783	1.240447

#1	14.80960	399.1472	2.591022	1.270144	396.0090	2.519139	15.70653
#2	14.89745	402.9192	2.587743	1.274737	398.2925	2.534711	16.10046
#3	14.89039	401.2464	2.599708	1.275877	397.1123	2.526688	15.92520

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	152.2334	5.344861	5.118839	5.335455	5.393985	4.850306	5.317470
Stddev	.7284	.011954	.015547	.019195	.019198	.030784	.018170
%RSD	.4784996	.2236453	.3037149	.3597681	.3559230	.6346783	.3417053

#1	151.4554	5.345661	5.123315	5.338049	5.402812	4.879311	5.313663
#2	152.8992	5.332527	5.131657	5.315095	5.371961	4.853600	5.301506
#3	152.3456	5.356394	5.101545	5.353222	5.407182	4.818008	5.337242

Sample Name: CCV058 Acquired: 04/22/2020 14:34:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV058 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	5.125715	5.263098	5.185125
Stddev	.039434	.009139	.037187
%RSD	.7693412	.1736520	.7171879

#1	5.099815	5.253527	5.225734
#2	5.106232	5.264034	5.152735
#3	5.171099	5.271734	5.176904

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1112.848	1588.103	27848.75	9419.691	1849.460
Stddev	1.267	3.901	88.96	29.255	2.284
%RSD	.1138790	.2456568	.3194234	.3105762	.1235187

#1	1114.282	1585.966	27911.95	9385.974	1847.976
#2	1111.880	1592.606	27887.27	9434.751	1852.091
#3	1112.380	1585.737	27747.02	9438.348	1848.313

Sample Name: CCB058 Acquired: 04/22/2020 14:38:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB058 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002772	.0005604	.0010968	.0040078	.0012634	.0082892	-.000537
Stddev	.002336	.0048355	.0016651	.0040584	.0011582	.0072360	.000404
%RSD	84.28957	862.8974	151.8150	101.2613	91.67087	87.29464	75.14095

#1	-.000160	.0057091	.0029082	.0017950	.0023934	.0159082	-.000133
#2	-.004663	-.003885	-.000367	.0086916	.0000790	.0074500	-.000941
#3	-.003491	-.000143	.000750	.0015368	.0013179	.0015094	-.000538

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000015	.0001110	.0184740	.0004394	-.000044	.0015467	.0163259
Stddev	.000037	.0000129	.0061812	.0007399	.000209	.0015966	.0091388
%RSD	242.8032	11.62694	33.45872	168.3727	479.6674	103.2300	55.97698

#1	-.000001	.0001082	.0118683	.0004655	-.000012	.0033592	.0240577
#2	-.000058	.0001251	.0241179	.0011659	-.000266	.0009325	.0062406
#3	.000012	.0000997	.0194360	-.000313	.000148	.0003483	.0186796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0007187	.0134088	.0000896	.0008830	.1157787	.0019102	-.002876
Stddev	.0001497	.0197854	.0002857	.0002255	.0983980	.0036741	.000801
%RSD	20.83561	147.5553	318.8929	25.54178	84.98799	192.3416	27.83244

#1	.0008804	.0357771	-.000187	.0006662	.0387252	.0058813	-.002741
#2	.0006906	.0062501	.000071	.0011163	.2266189	-.001368	-.002152
#3	.0005849	-.001801	.000384	.0008664	.0819920	.001217	-.003736

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.129785	-.003619	.0112445	.0009019	-.005321	-.001062	.0011249
Stddev	.051264	.000790	.0004466	.0002876	.001308	.001170	.0024445
%RSD	39.49947	21.82182	3.971691	31.89206	24.58944	110.1686	217.2973

#1	-.110482	-.004513	.0112511	.0012247	-.006586	-.000233	.0019114
#2	-.187898	-.003018	.0116877	.0008081	-.005403	-.000553	-.001616
#3	-.090974	-.003324	.0107946	.0006729	-.003973	-.002400	.003079

Sample Name: CCB058 Acquired: 04/22/2020 14:38:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB058 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001395	.0028465	.0002296
Stddev	.0008131	.0006081	.0000255
%RSD	582.7373	21.36288	11.08920

#1	.0003573	.0033031	.0002551
#2	-.000760	.0030801	.0002295
#3	.000822	.0021562	.0002042

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1301.648	1873.095	30848.83	9732.000	2346.699
Stddev	2.735	4.037	94.78	16.704	2.416
%RSD	.2101322	.2155308	.3072268	.1716375	.1029529

#1	1304.281	1871.666	30942.15	9744.875	2348.511
#2	1298.821	1869.967	30752.66	9713.125	2343.956
#3	1301.844	1877.652	30851.69	9738.000	2347.629

Sample Name: L2316-05LX5 Acquired: 04/22/2020 14:42:14 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F14L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0020203	.0002977	.0011676	.0046691	.0002384	.3491645	.0178454
Stddev	.0039983	.0016150	.0015623	.0022168	.0022911	.0086017	.0001069
%RSD	197.9078	542.5218	133.8065	47.47685	961.0620	2.463498	.5989330

#1	.0041858	.0021140	.0029029	.0054334	.0003321	.3441112	.0178311
#2	-.002594	-.000245	-.000127	.0064026	-.002098	.3590963	.0179587
#3	.004469	-.000976	.000727	.0021713	.002481	.3442860	.0177463

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003453	.0001469	5.201917	-.000001	.0093964	-.002964	-.012454
Stddev	.0000278	.0000711	.040660	.000456	.0001645	.002858	.002353
%RSD	8.039845	48.37916	.7816263	35734.27	1.750551	96.41353	18.89743

#1	.0003554	.0002002	5.156300	.000040	.0093542	-.000206	-.009748
#2	.0003666	.0001743	5.215107	.000433	.0095779	-.002774	-.013587
#3	.0003139	.0000662	5.234343	-.000477	.0092572	-.005913	-.014026

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.8233907	2.157366	.0047539	.0008792	14.70682	.0027151	.0069525
Stddev	.0044932	.020328	.0001616	.0000556	.32799	.0018983	.0024396
%RSD	.5456948	.9422528	3.399454	6.327952	2.230221	69.91751	35.08954

#1	.8183426	2.157017	.0046259	.0008159	14.58785	.0027673	.0042882
#2	.8269522	2.177867	.0047004	.0009205	15.07769	.0007912	.0074923
#3	.8248773	2.137216	.0049355	.0009011	14.45491	.0045868	.0090769

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3250796	.0012983	.0101052	-.000160	8.646227	2.661007	-.000409
Stddev	.0296746	.0043027	.0015851	.000146	.001677	.011696	.002125
%RSD	9.128412	331.4112	15.68606	91.44738	.0193902	.4395230	519.5050

#1	.3437237	.0062614	.0117706	-.000303	8.644750	2.647515	-.001780
#2	.3406548	-.001381	.0086149	-.000011	8.648049	2.667229	.002039
#3	.2908601	-.000985	.0099300	-.000166	8.645881	2.668276	-.001486

Sample Name: L2316-05LX5 Acquired: 04/22/2020 14:42:14 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F14L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000150	.0010902	.0332088
Stddev	.0003496	.0014029	.0002207
%RSD	2325.590	128.6858	.6644771

#1	-.000183	.0014108	.0329849
#2	-.000191	-.000445	.0332153
#3	.000419	.002305	.0334261

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1326.260	1911.693	31239.19	9874.908	2387.011
Stddev	11.644	4.516	153.98	40.204	5.187
%RSD	.8779267	.2362481	.4929215	.4071372	.2173115

#1	1326.982	1916.639	31215.87	9913.575	2391.328
#2	1314.271	1910.652	31098.20	9877.825	2388.450
#3	1337.525	1907.788	31403.51	9833.325	2381.257

Sample Name: L2297-01 Acquired: 04/22/2020 14:46:17 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFS87 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0033737	.0028585	.0042178	-.001303	.1277163	.0710497
Stddev	.000645	.0024923	.0007937	.0053715	.002457	.0064577	.0004701
%RSD	494.4060	73.87242	27.76627	127.3509	188.4770	5.056279	.6616362

#1	-.000360	.0061736	.0022469	.0104071	.001205	.1253976	.0705145
#2	-.000630	.0013978	.0037554	.0014725	-.001409	.1227380	.0712386
#3	.000598	.0025497	.0025731	.0007739	-.003705	.1350132	.0713959

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000971	.0000171	1.202683	-.001148	.0009769	.0269533	.3261942
Stddev	.0000350	.0001282	.006277	.000316	.0000617	.0017272	.0035281
%RSD	36.04868	749.5823	.5219540	27.52965	6.319378	6.408079	1.081578

#1	.0000637	.0001610	1.207272	-.000807	.0009082	.0269817	.3257634
#2	.0001335	-.000085	1.205248	-.001206	.0010276	.0252121	.3229014
#3	.0000941	-.000025	1.195529	-.001432	.0009949	.0286661	.3299179

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237406	1.044353	.0009440	.0005711	14.24815	.0011376	.0174058
Stddev	.0004249	.018411	.0005750	.0001554	.05236	.0016816	.0029860
%RSD	1.789818	1.762881	60.90378	27.20861	.3675027	147.8099	17.15543

#1	.0242212	1.051367	.0007036	.0006157	14.19118	.0010967	.0173236
#2	.0235859	1.058226	.0005284	.0006993	14.29417	.0028393	.0204321
#3	.0234147	1.023466	.0016002	.0003983	14.25911	-.000523	.0144617

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1594507	.1375727	.0179333	-.000153	6.802791	2.789918	-.001804
Stddev	.0826091	.0015964	.0002425	.000150	.007665	.023664	.000695
%RSD	51.80856	1.160374	1.351944	98.22884	.1126757	.8481825	38.49152

#1	.2534867	.1358661	.0181730	-.000223	6.797402	2.802728	-.002606
#2	.0985695	.1378225	.0176882	-.000255	6.811566	2.762611	-.001411
#3	.1262959	.1390294	.0179389	.000019	6.799404	2.804415	-.001396

Sample Name: L2297-01 Acquired: 04/22/2020 14:46:17 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS87 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000376	-.005472	.0131457
Stddev	.000806	.001123	.0000311
%RSD	214.4763	20.51904	.2363277

#1	.000495	-.005773	.0131446
#2	-.000526	-.006414	.0131773
#3	-.001095	-.004230	.0131152

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1378.606	1959.137	32200.87	10055.48	2466.595
Stddev	9.770	5.188	76.57	39.56	5.781
%RSD	.7086803	.2648064	.2378004	.3934237	.2343680

#1	1388.576	1963.906	32269.57	10035.03	2472.318
#2	1369.049	1959.891	32118.31	10101.07	2466.710
#3	1378.194	1953.613	32214.74	10030.32	2460.758

Sample Name: L2297-02 Acquired: 04/22/2020 14:50:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFS87D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0039826	.0023796	.0009049	.0057626	-.003912	.1266112	.0700718
Stddev	.0024453	.0033120	.0006341	.0016756	.002765	.0062940	.0003820
%RSD	61.39975	139.1815	70.07724	29.07753	70.69728	4.971127	.5451158

#1	.0034800	.0058735	.0003534	.0076078	-.003221	.1315408	.0696384
#2	.0018277	-.000714	.0015978	.0053442	-.001557	.1287713	.0703594
#3	.0066403	.001980	.0007635	.0043358	-.006957	.1195216	.0702176

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000803	.0000468	1.185404	-.000368	.0010891	.0243856	.3231339
Stddev	.0000427	.0000808	.007752	.000377	.0003983	.0017014	.0100157
%RSD	53.17048	172.7713	.6539275	102.5749	36.57397	6.977180	3.099537

#1	.0001147	-.000039	1.176551	-.000745	.0015295	.0225745	.3337113
#2	.0000325	.000058	1.188688	-.000367	.0009835	.0246316	.3218954
#3	.0000938	.000121	1.190974	.000009	.0007542	.0259506	.3137952

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0232330	1.044330	.0008818	.0002458	13.82876	.0007152	.0187113
Stddev	.0001582	.026138	.0003434	.0001466	.13197	.0023746	.0008076
%RSD	.6809132	2.502816	38.94006	59.64441	.9543077	332.0405	4.316193

#1	.0234100	1.056465	.0008730	.0003203	13.68630	-.001739	.0184988
#2	.0231055	1.014331	.0005429	.0003401	13.94684	.003001	.0180312
#3	.0231834	1.062196	.0012295	.0000769	13.85312	.000884	.0196040

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1046143	.1358633	.0169202	-.000514	6.814672	2.788274	-.002100
Stddev	.0452602	.0006727	.0003199	.000149	.015947	.006392	.000066
%RSD	43.26384	.4951363	1.890399	28.90718	.2340125	.2292335	3.144144

#1	.0745470	.1356336	.0171618	-.000343	6.797059	2.787855	-.002034
#2	.0826285	.1366207	.0165575	-.000590	6.818827	2.794865	-.002101
#3	.1566676	.1353355	.0170413	-.000609	6.828131	2.782102	-.002166

Sample Name: L2297-02 Acquired: 04/22/2020 14:50:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS87D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000177	-.007123	.0130832
Stddev	.001723	.000700	.0000400
%RSD	974.7651	9.831720	.3060271

#1	-.001375	-.007639	.0131293
#2	.001798	-.007404	.0130626
#3	-.000953	-.006326	.0130576

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1362.934	1953.471	32041.63	10034.24	2454.664
Stddev	13.655	6.182	124.69	30.26	5.893
%RSD	1.001905	.3164711	.3891400	.3015580	.2400657

#1	1369.122	1960.481	32019.82	10069.13	2461.371
#2	1372.400	1951.133	32175.78	10015.07	2452.306
#3	1347.280	1948.799	31929.29	10018.53	2450.316

Sample Name: L2297-03 Acquired: 04/22/2020 14:54:33 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFS87S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0416303	.0526985	.0203710	.0141026	.1017183	1.999399	2.133663
Stddev	.0059589	.0031368	.0014479	.0041846	.0025839	.001329	.003324
%RSD	14.31380	5.952423	7.107548	29.67225	2.540234	.0664839	.1557913

#1	.0364662	.0551303	.0187324	.0189247	.1012733	2.000768	2.137367
#2	.0481502	.0538073	.0214776	.0114248	.0993858	1.998114	2.132682
#3	.0402744	.0491578	.0209030	.0119583	.1044958	1.999314	2.130940

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0516751	.0513440	1.287079	.2164920	.5064806	.2515586	1.428245
Stddev	.0004650	.0001086	.004163	.0012138	.0029157	.0015417	.017597
%RSD	.8998288	.2115171	.3234224	.5606827	.5756874	.6128726	1.232099

#1	.0511965	.0512402	1.291150	.2152634	.5047099	.2518491	1.432036
#2	.0521252	.0514568	1.287257	.2165221	.5048862	.2529345	1.443637
#3	.0517037	.0513349	1.282830	.2176906	.5098459	.2498923	1.409061

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5416772	1.048162	.5226533	.0472928	14.07395	.5168925	.5870546
Stddev	.0020446	.010651	.0008069	.0007292	.11576	.0004452	.0088896
%RSD	.3774586	1.016204	.1543833	1.541960	.8224876	.0861330	1.514269

#1	.5416552	1.035921	.5229657	.0480906	13.95113	.5173466	.5961849
#2	.5437327	1.055315	.5217369	.0466607	14.18104	.5164567	.5784271
#3	.5396437	1.053250	.5232573	.0471272	14.08967	.5168741	.5865518

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1676179	.1402271	.0194450	-.000408	6.936102	2.857779	-.001146
Stddev	.0570992	.0025048	.0007444	.000219	.038652	.022379	.001527
%RSD	34.06507	1.786244	3.828363	53.81250	.5572525	.7831006	133.2763

#1	.1036084	.1386604	.0189087	-.000300	6.901938	2.835167	.000604
#2	.1859334	.1389050	.0191314	-.000263	6.928314	2.879918	-.002209
#3	.2133120	.1431160	.0202949	-.000660	6.978055	2.858253	-.001833

Sample Name: L2297-03 Acquired: 04/22/2020 14:54:33 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS87S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000574	-.007219	.0135286
Stddev	.000798	.000642	.0000729
%RSD	139.1268	8.896961	.5389050

#1	-.001376	-.007594	.0135958
#2	-.000565	-.007584	.0135390
#3	.000220	-.006477	.0134511

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.937	1942.112	31896.73	10045.83	2435.755
Stddev	3.494	1.278	79.07	52.15	2.844
%RSD	.2569307	.0658105	.2478853	.5191027	.1167626

#1	1362.024	1941.490	31988.00	10098.92	2436.310
#2	1361.884	1943.582	31849.26	9994.68	2438.280
#3	1355.903	1941.264	31852.93	10043.90	2432.674

Sample Name: L2297-01LX5 Acquired: 04/22/2020 14:58:36 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFS87L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002557	.0010170	.0006558	.0036646	.0005484	.0199787	.0122989
Stddev	.004153	.0028947	.0005886	.0048106	.0020656	.0047932	.0003129
%RSD	162.4213	284.6234	89.74446	131.2745	376.6743	23.99143	2.543931

#1	-.007166	.0043534	.0013290	.0034901	.0027552	.0243407	.0125029
#2	-.001398	-.000476	.0003999	.0085600	.0002285	.0207479	.0124550
#3	.000894	-.000826	.0002385	-.001056	-.001339	.0148474	.0119386

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000032	-.000030	.2439163	-.000614	.0002689	.0048080	.0603775
Stddev	.000035	.000104	.0143854	.000059	.0002248	.0004496	.0085004
%RSD	110.0953	346.4983	5.897689	9.648291	83.58996	9.351719	14.07876

#1	.000005	.000090	.2400376	-.000675	.0005247	.0044403	.0629219
#2	-.000036	-.000102	.2598433	-.000611	.0001792	.0053092	.0673151
#3	-.000064	-.000078	.2318678	-.000556	.0001028	.0046743	.0508955

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0045592	.2174224	.0001745	.0006050	2.742999	-.000846	.0025513
Stddev	.0001890	.0035789	.0003975	.0005343	.204879	.001278	.0009869
%RSD	4.146351	1.646073	227.7780	88.31653	7.469154	151.1273	38.68362

#1	.0043411	.2146434	.0006236	.0011203	2.546644	-.000252	.0032761
#2	.0046756	.2214608	-.000132	.0006412	2.726900	.000027	.0014273
#3	.0046609	.2161630	.000032	.0000535	2.955452	-.002313	.0029504

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.124654	.0223616	.0022007	-.000062	1.297295	.5353088	.0002793
Stddev	.048416	.0014542	.0008208	.000375	.005831	.0048492	.0022186
%RSD	38.84053	6.503205	37.29900	605.2198	.4494419	.9058671	794.4232

#1	-.164918	.0237942	.0012865	.000320	1.301329	.5380133	.0026241
#2	-.070933	.0208867	.0028746	-.000430	1.290610	.5297105	-.001787
#3	-.138111	.0224039	.0024409	-.000076	1.299946	.5382025	.000001

Sample Name: L2297-01LX5 Acquired: 04/22/2020 14:58:36 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS87L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003880	-.001739	.0025188
Stddev	.0011057	.000717	.0000531
%RSD	284.9907	41.22863	2.107019

#1	-.000860	-.002189	.0024671
#2	.001244	-.000912	.0025161
#3	.000780	-.002117	.0025732

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1310.916	1867.465	30981.36	9830.292	2355.954
Stddev	5.719	5.906	130.98	60.557	6.607
%RSD	.4362829	.3162575	.4227777	.6160253	.2804381

#1	1315.531	1868.625	31109.08	9788.075	2355.646
#2	1312.699	1872.705	30847.34	9899.675	2362.709
#3	1304.517	1861.065	30987.67	9803.125	2349.506

Sample Name: L2297-04 Acquired: 04/22/2020 15:02:45 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFS88 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001978	.0031793	.0012013	.0082187	-.000531	.1314232	.0713829
Stddev	.002078	.0004082	.0008794	.0045721	.001370	.0039145	.0004481
%RSD	105.0398	12.83991	73.20803	55.63001	258.2344	2.978558	.6277294

#1	-.004210	.0035522	.0014832	.0031615	.000332	.1358933	.0708896
#2	-.000099	.0027432	.0019052	.0094351	.000187	.1297689	.0714943
#3	-.001626	.0032426	.0002155	.0120596	-.002110	.1286075	.0717648

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001143	.0000524	1.228093	-.001057	.0011395	.0540544	.2927070
Stddev	.0000401	.0000928	.005348	.000587	.0000459	.0028041	.0022224
%RSD	35.06112	177.0368	.4354997	55.52200	4.027708	5.187457	.7592549

#1	.0001100	.0000108	1.232357	-.001189	.0011924	.0556571	.2948841
#2	.0000765	-.000012	1.229831	-.001566	.0011156	.0556895	.2904419
#3	.0001563	.000159	1.222092	-.000415	.0011105	.0508166	.2927950

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0237779	1.045782	.0003943	.0003414	13.19381	-.000108	.0359336
Stddev	.0004219	.010527	.0002914	.0001787	.11219	.002307	.0026765
%RSD	1.774196	1.006645	73.89725	52.35276	.8503203	2142.394	7.448581

#1	.0232914	1.043716	.0005925	.0004867	13.08635	.000478	.0361136
#2	.0240421	1.036441	.0005307	.0001418	13.31020	.001849	.0385155
#3	.0240002	1.057189	.0000598	.0003957	13.18488	-.002651	.0331715

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1341695	.1349184	.0180688	-.000533	6.403725	2.815195	-.001589
Stddev	.0415000	.0013400	.0005902	.000194	.009426	.030129	.000699
%RSD	30.93100	.9932046	3.266328	36.30449	.1471971	1.070224	43.99951

#1	.1228663	.1353247	.0182064	-.000454	6.400162	2.786263	-.002120
#2	.1801500	.1360083	.0185780	-.000392	6.396599	2.846393	-.000797
#3	.0994920	.1334223	.0174219	-.000754	6.414413	2.812928	-.001850

Sample Name: L2297-04 Acquired: 04/22/2020 15:02:45 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS88 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0002949	-.006139	.0134289
Stddev	.0004690	.000608	.0001332
%RSD	159.0405	9.912559	.9916450

#1	-.000090	-.006660	.0133116
#2	.000817	-.005470	.0135737
#3	.000157	-.006285	.0134015

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1372.516	1947.554	32099.96	10045.05	2453.066
Stddev	4.383	3.739	113.42	73.38	5.652
%RSD	.3193119	.1919930	.3533228	.7305196	.2304097

#1	1377.520	1949.323	32015.26	10127.60	2454.871
#2	1369.361	1950.080	32228.82	9987.23	2457.595
#3	1370.667	1943.258	32055.81	10020.32	2446.732

Sample Name: L2297-05 Acquired: 04/22/2020 15:06:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS89 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011832	.0030277	.0019975	.0029108	-.003417	.0866397	.0563426
Stddev	.0022691	.0041359	.0006421	.0029220	.000592	.0058374	.0009822
%RSD	191.7765	136.6015	32.14379	100.3847	17.31326	6.737597	1.743341

#1	.0034567	.0006386	.0012562	-.000321	-.002974	.0799051	.0558603
#2	.0011746	.0006411	.0023773	.005367	-.004089	.0902509	.0556948
#3	-.001082	.0078034	.0023591	.003686	-.003189	.0897632	.0574728

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000977	.0001431	1.599004	-.001754	.0006744	.0008049	7.067543
Stddev	.0000536	.0000606	.003756	.000447	.0001076	.0019018	.017220
%RSD	54.86425	42.36685	.2348753	25.47160	15.95371	236.2920	.2436535

#1	.0001222	.0001061	1.594667	-.001276	.0007421	.0028087	7.071243
#2	.0001347	.0002131	1.601213	-.001825	.0005504	-.000975	7.048773
#3	.0000362	.0001102	1.601131	-.002161	.0007308	.000581	7.082613

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0428960	.8743828	.0047309	.0000716	16.60090	.0007240	.1888728
Stddev	.0002346	.0057390	.0004752	.0001905	.18635	.0017394	.0060877
%RSD	.5469823	.6563509	10.04429	266.1507	1.122554	240.2536	3.223168

#1	.0426671	.8687912	.0052182	-.000087	16.43935	-.001252	.1890227
#2	.0428851	.8740984	.0042688	.000019	16.80477	.001400	.1827116
#3	.0431359	.8802587	.0047058	.000283	16.55856	.002024	.1948842

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5763992	.0798245	.0271859	-.000835	7.084557	1.984047	-.001659
Stddev	.0163410	.0006770	.0014325	.000108	.022058	.011171	.000425
%RSD	2.835023	.8480937	5.269437	12.90546	.3113541	.5630373	25.62888

#1	.5695009	.0791971	.0257541	-.000959	7.065527	1.984063	-.001203
#2	.5646386	.0805420	.0286192	-.000765	7.108733	1.972868	-.002045
#3	.5950583	.0797345	.0271844	-.000780	7.079410	1.995210	-.001730

Sample Name: L2297-05 Acquired: 04/22/2020 15:06:53 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS89 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000300	-.006647	.0120746
Stddev	.001286	.002571	.0001248
%RSD	428.6920	38.68186	1.033726

#1	.001175	-.009376	.0119342
#2	-.000888	-.006295	.0121163
#3	-.001188	-.004270	.0121731

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.997	1932.276	31961.83	10027.23	2433.285
Stddev	7.370	3.224	172.38	37.38	3.943
%RSD	.5387779	.1668624	.5393326	.3727729	.1620281

#1	1359.522	1935.850	31763.22	10007.38	2437.786
#2	1372.907	1931.393	32072.54	10070.35	2430.443
#3	1371.562	1929.585	32049.75	10003.98	2431.627

Sample Name: L2297-06 Acquired: 04/22/2020 15:11:02 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFS90 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000587	.0026346	.0006607	.0034040	-.004080	.2173366	.1187046
Stddev	.004909	.0045120	.0025266	.0040319	.001574	.0063069	.0007242
%RSD	836.0257	171.2590	382.4303	118.4449	38.58487	2.901881	.6100722

#1	-.005005	.0039297	-.000740	.0077737	-.002279	.2123740	.1179047
#2	.004697	-.002383	-.000855	.0026102	-.005192	.2152022	.1193155
#3	-.001453	.006357	.003577	-.000172	-.004770	.2244337	.1188936

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0001628	-.000025	2.094737	-.000394	.0017637	-.000570	.0165240
Stddev	.0000479	.000054	.001660	.000207	.0002813	.001139	.0072897
%RSD	29.44607	217.6026	.0792228	52.52243	15.94985	199.6809	44.11583

#1	.0001218	-.000087	2.094859	-.000558	.0018064	-.000172	.0158401
#2	.0002155	.000009	2.096332	-.000463	.0020211	.000316	.0096004
#3	.0001512	.000004	2.093020	-.000161	.0014634	-.001854	.0241316

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0445312	1.692492	.0011080	.0001551	9.962979	-.000742	.0105802
Stddev	.0001206	.015930	.0001529	.0004202	.125764	.000822	.0006401
%RSD	.2708059	.9412177	13.80207	270.9120	1.262316	110.7497	6.050384

#1	.0444469	1.674232	.0010173	-.000252	10.00794	.000157	.0100155
#2	.0446693	1.699705	.0012845	.000588	10.06008	-.000929	.0112756
#3	.0444774	1.703540	.0010222	.000129	9.82091	-.001454	.0104495

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.1935408	.0032145	.0185379	-.000538	2.395553	2.425458	-.001796
Stddev	.0655900	.0016196	.0002908	.000536	.002331	.010821	.000114
%RSD	33.88949	50.38241	1.568502	99.65782	.0973204	.4461620	6.325325

#1	.1512680	.0050650	.0185637	-.001142	2.397429	2.431916	-.001926
#2	.1602546	.0025232	.0182351	-.000355	2.392942	2.412965	-.001745
#3	.2690996	.0020553	.0188149	-.000118	2.396286	2.431493	-.001716

Sample Name: L2297-06 Acquired: 04/22/2020 15:11:02 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS90 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0000664	-.006706	.0209305
Stddev	.0004617	.002022	.0000640
%RSD	695.6989	30.14558	.3059179

#1	-.000047	-.005207	.0209370
#2	.000574	-.005906	.0209910
#3	-.000328	-.009006	.0208635

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1367.249	1947.955	32111.84	9977.950	2448.013
Stddev	6.297	7.893	187.13	18.530	4.395
%RSD	.4605239	.4051723	.5827366	.1857081	.1795306

#1	1370.733	1955.886	32057.65	9958.075	2452.154
#2	1371.033	1947.876	32320.08	9994.750	2448.483
#3	1359.980	1940.101	31957.79	9981.025	2443.402

Sample Name: L2297-07 Acquired: 04/22/2020 15:15:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFS91 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001996	.0013806	.0005516	.0005530	-.003657	.0858325	.0495116
Stddev	.003569	.0032608	.0015486	.0027067	.000136	.0031335	.0025178
%RSD	178.7882	236.1762	280.7612	489.4438	3.727828	3.650688	5.085311

#1	-.001441	-.000673	.0006777	.0036781	-.003499	.0825160	.0466141
#2	-.005811	-.000326	.0020332	-.001049	-.003732	.0862382	.0511666
#3	.001262	.005141	-.001056	-.000970	-.003738	.0887434	.0507542

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000136	-.000004	.4911020	-.000029	.0007087	-.001617	.2164302
Stddev	.0000512	.000069	.0245140	.000427	.0003077	.000606	.0075715
%RSD	377.1848	1855.119	4.991639	1484.777	43.41614	37.48050	3.498366

#1	.0000468	.000065	.4628302	-.000059	.0010489	-.002079	.2161068
#2	-.000045	-.000072	.5064485	-.000440	.0004498	-.001842	.2090256
#3	.000039	-.000004	.5040274	.000413	.0006276	-.000931	.2241583

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0121194	.6989301	.0007366	.0007291	4.218672	.0005244	.0051344
Stddev	.0002494	.0308945	.0003105	.0001776	.249938	.0022634	.0027487
%RSD	2.057511	4.420250	42.14910	24.35478	5.924567	431.6587	53.53607

#1	.0118953	.6680591	.0006045	.0005552	4.224384	-.001876	.0040050
#2	.0120749	.7298480	.0005141	.0009101	3.965927	.002620	.0082679
#3	.0123880	.6988832	.0010913	.0007220	4.465705	.000830	.0031302

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.095529	.2228991	.0077433	-.000539	.9831590	3.468064	-.001023
Stddev	.037004	.0026885	.0006900	.000407	.0033068	.095268	.001568
%RSD	38.73538	1.206152	8.911164	75.61856	.3363400	2.747009	153.2162

#1	-.111412	.2203803	.0082902	-.000528	.9824660	3.359870	-.001372
#2	-.121939	.2257300	.0069680	-.000951	.9867573	3.539379	-.002388
#3	-.053236	.2225870	.0079717	-.000137	.9802536	3.504945	.000690

Sample Name: L2297-07 Acquired: 04/22/2020 15:15:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS91 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000309	-.006933	.0081663
Stddev	.000630	.000468	.0004174
%RSD	203.7279	6.749039	5.111867

#1	-.000932	-.006627	.0076978
#2	-.000323	-.006701	.0084987
#3	.000328	-.007472	.0083024

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1359.747	1922.852	31820.90	10214.25	2437.466
Stddev	2.115	5.757	77.26	314.42	7.101
%RSD	.1555595	.2994057	.2428046	3.078270	.2913324

#1	1357.556	1922.264	31756.46	10575.25	2437.091
#2	1359.905	1928.880	31799.69	10000.28	2444.747
#3	1361.778	1917.411	31906.55	10067.23	2430.559

Sample Name: L2297-08 Acquired: 04/22/2020 15:19:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS92 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000964	.0034620	.0019625	.0022715	-.002877	.1341995	.0783748
Stddev	.008597	.0004907	.0005407	.0045754	.001256	.0006755	.0001316
%RSD	891.9823	14.17369	27.55045	201.4238	43.64017	.5033856	.1678882

#1	-.005504	.0032784	.0017467	.0075119	-.004158	.1348212	.0785210
#2	.008951	.0030897	.0015631	.0002325	-.002824	.1342965	.0782659
#3	-.006339	.0040181	.0025778	-.000930	-.001649	.1334806	.0783375

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000750	.0000057	1.118934	-.001106	.0011812	-.000788	.3559400
Stddev	.0000354	.0000848	.003610	.000418	.0001309	.001359	.0022444
%RSD	47.26071	1495.150	.3226064	37.80724	11.08026	172.4093	.6305651

#1	.0000645	-.000037	1.122316	-.001372	.0011285	-.001337	.3533599
#2	.0000459	.000103	1.115133	-.001321	.0013302	-.001788	.3570190
#3	.0001145	-.000050	1.119353	-.000624	.0010849	.000759	.3574412

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0255635	1.079815	.0009733	.0003885	6.767817	.0008171	.0012325
Stddev	.0004969	.018947	.0001305	.0006424	.228929	.0031976	.0011359
%RSD	1.943900	1.754609	13.40569	165.3464	3.382610	391.3567	92.16218

#1	.0259536	1.100517	.0008330	.0011298	6.889280	-.001945	.0018589
#2	.0257328	1.063337	.0009959	.0000410	6.503755	.004320	-.000079
#3	.0250040	1.075591	.0010911	-.000005	6.910416	.000076	.001917

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0720137	.1853210	.0116472	-.000585	1.590393	3.032644	-.002375
Stddev	.0431118	.0042560	.0008515	.000177	.002121	.006518	.001152
%RSD	59.86606	2.296546	7.311159	30.30329	.1333455	.2149189	48.50483

#1	.1086862	.1812748	.0119404	-.000520	1.587961	3.026984	-.003537
#2	.0828318	.1897596	.0106878	-.000449	1.591363	3.031178	-.002356
#3	.0245232	.1849285	.0123134	-.000785	1.591855	3.039770	-.001233

Sample Name: L2297-08 Acquired: 04/22/2020 15:19:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS92 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0006768	-.007797	.0135615
Stddev	.0002604	.001104	.0001009
%RSD	38.47166	14.16437	.7438471

#1	.0003815	-.008582	.0135270
#2	.0007754	-.006534	.0136751
#3	.0008735	-.008274	.0134823

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1354.110	1932.024	31920.51	10075.14	2440.196
Stddev	2.940	2.408	45.23	19.81	3.983
%RSD	.2171462	.1246275	.1416985	.1965932	.1632070

#1	1357.292	1930.727	31895.01	10082.08	2442.946
#2	1353.543	1934.802	31972.74	10090.55	2442.013
#3	1351.494	1930.543	31893.80	10052.80	2435.629

Sample Name: L2316-02 Acquired: 04/22/2020 15:23:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F10 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072676	.0019241	.0075008	.0074439	-.002915	1.696382	.0938751
Stddev	.0017483	.0007007	.0033271	.0026593	.002889	.003175	.0006934
%RSD	24.05552	36.41395	44.35693	35.72394	99.10940	.1871614	.7386039

#1	.0058852	.0027174	.0076353	.0093334	.000104	1.692890	.0946739
#2	.0092328	.0013896	.0041085	.0044030	-.005654	1.697161	.0935225
#3	.0066849	.0016654	.0107586	.0085954	-.003196	1.699095	.0934288

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0018639	.0010192	26.23317	.0027800	.0514613	-.005845	-.028434
Stddev	.0000406	.0001134	.15843	.0004623	.0002509	.001640	.004375
%RSD	2.180870	11.12605	.6039170	16.62896	.4875584	28.05714	15.38562

#1	.0018297	.0010506	26.40882	.0022740	.0513433	-.007132	-.032661
#2	.0018532	.0008935	26.10107	.0031802	.0512912	-.006404	-.028716
#3	.0019088	.0011137	26.18962	.0028857	.0517495	-.003998	-.023925

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.118718	10.87382	.0272828	.0011261	76.03504	.0050230	.0556421
Stddev	.012828	.06747	.0006308	.0002606	.35838	.0021544	.0034297
%RSD	.3114478	.6204567	2.312029	23.13994	.4713400	42.88967	6.163808

#1	4.130973	10.91971	.0277920	.0011786	76.43687	.0025357	.0550484
#2	4.105386	10.79635	.0265772	.0013564	75.91976	.0062350	.0593299
#3	4.119794	10.90538	.0274792	.0008433	75.74848	.0062984	.0525480

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.854841	-.001240	.0279870	-.000785	47.22346	13.09704	-.001917
Stddev	.036924	.001970	.0001386	.000144	.07659	.04544	.001403
%RSD	1.990710	158.8460	.4952421	18.29987	.1621898	.3469499	73.16546

#1	1.894083	.000568	.0278471	-.000652	47.15833	13.12254	-.002890
#2	1.820782	-.000949	.0279895	-.000767	47.30784	13.04457	-.000309
#3	1.849657	-.003340	.0281243	-.000938	47.20422	13.12399	-.002552

Sample Name: L2316-02 Acquired: 04/22/2020 15:23:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F10 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000458	-.000586	.1673265
Stddev	.000773	.000856	.0005175
%RSD	168.8742	146.0957	.3092556

#1	-.000424	-.001572	.1679235
#2	.000298	-.000045	.1670483
#3	-.001248	-.000139	.1670076

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1384.818	1972.153	32550.37	10485.30	2344.191
Stddev	13.288	6.572	161.66	34.38	9.078
%RSD	.9595388	.3332383	.4966465	.3278416	.3872400

#1	1375.898	1979.193	32634.07	10462.58	2351.251
#2	1400.090	1971.084	32653.03	10524.84	2347.372
#3	1378.467	1966.180	32364.03	10468.48	2333.951

Sample Name: L2316-03 Acquired: 04/22/2020 15:27:28 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F11 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000473	.0027539	.0083936	.0120805	-.002240	.0019185	.0917058
Stddev	.001085	.0045510	.0009030	.0003834	.002750	.0016004	.0003932
%RSD	229.1064	165.2540	10.75793	3.173519	122.7703	83.41723	.4288081

#1	-.001397	-.002401	.0091339	.0119801	-.004593	.0002533	.0915506
#2	-.000744	.004448	.0073876	.0117574	.000783	.0034451	.0921529
#3	.000721	.006215	.0086593	.0125041	-.002911	.0020572	.0914138

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000113	.0007266	27.59911	.0007538	.0359486	-.005765	-.030341
Stddev	.000053	.0000033	.15723	.0003052	.0002167	.001371	.008306
%RSD	46.71415	.4567897	.5696955	40.48734	.6027598	23.78910	27.37695

#1	-.000057	.0007282	27.54201	.0006410	.0358581	-.006584	-.029703
#2	-.000121	.0007288	27.77691	.0010993	.0357919	-.004182	-.038948
#3	-.000162	.0007228	27.47840	.0005211	.0361959	-.006529	-.022372

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.195752	11.41135	.0241593	.0009119	78.83153	.0015755	.0175626
Stddev	.012772	.02129	.0003651	.0001393	.63225	.0016641	.0025312
%RSD	.3044075	.1866091	1.511246	15.27502	.8020317	105.6194	14.41218

#1	4.197445	11.43314	.0245549	.0010465	79.44393	.0010180	.0177265
#2	4.207593	11.41030	.0240877	.0009209	78.86952	.0034468	.0149535
#3	4.182218	11.39059	.0238353	.0007683	78.18114	.0002618	.0200079

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.070717	-.003473	.0295545	-.000986	46.62877	12.75696	-.001826
Stddev	.036455	.005440	.0004576	.000498	.04197	.10923	.001571
%RSD	1.760522	156.6358	1.548395	50.45552	.0900117	.8562594	86.02768

#1	2.036839	-.004855	.0291319	-.000744	46.58299	12.75440	-.001509
#2	2.109294	-.008088	.0300405	-.000656	46.63791	12.86745	-.000438
#3	2.066019	.002525	.0294911	-.001559	46.66543	12.64903	-.003531

Sample Name: L2316-03 Acquired: 04/22/2020 15:27:28 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F11 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001072	-.000558	.1758580
Stddev	.000731	.000303	.0001893
%RSD	68.20602	54.21592	.1076708

#1	-.000235	-.000613	.1759597
#2	-.001394	-.000232	.1759748
#3	-.001587	-.000829	.1756396

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.975	1886.472	31078.25	9976.354	2349.125
Stddev	10.249	5.887	184.88	42.489	4.368
%RSD	.7758644	.3120685	.5948820	.4258926	.1859378

#1	1310.903	1888.531	31058.87	10002.67	2353.809
#2	1331.392	1891.053	31272.06	9927.34	2348.402
#3	1320.631	1879.832	30903.83	9999.05	2345.164

Sample Name: L2316-04 Acquired: 04/22/2020 15:33:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F12 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063545	.0013988	.0073455	.0094106	-.003198	-.001912	.0892702
Stddev	.0022683	.0048447	.0012319	.0025069	.001083	.007104	.0003941
%RSD	35.69594	346.3562	16.77081	26.63886	33.87568	371.5390	.4414168

#1	.0038811	-.000954	.0087092	.0069257	-.003647	-.010025	.0888901
#2	.0068450	.006971	.0063131	.0093672	-.003984	.003193	.0892437
#3	.0083375	-.001820	.0070143	.0119388	-.001962	.001096	.0896769

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000130	.0006764	26.93476	-.000266	.0275914	-.003850	-.030953
Stddev	.000012	.0000693	.08710	.000163	.0003231	.001099	.016353
%RSD	9.520300	10.24627	.3233681	61.05258	1.170854	28.55694	52.83316

#1	-.000137	.0006024	26.94460	-.000168	.0279442	-.003205	-.014896
#2	-.000116	.0007398	27.01652	-.000177	.0273102	-.003225	-.047587
#3	-.000138	.0006869	26.84316	-.000454	.0275197	-.005119	-.030375

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.062125	11.28976	.0239686	.0010881	78.58335	.0051612	.0243183
Stddev	.007262	.03801	.0004489	.0000639	.22763	.0008509	.0049035
%RSD	.1787661	.3366711	1.872900	5.871080	.2896701	16.48747	20.16397

#1	4.064363	11.33359	.0235518	.0010451	78.43320	.0048276	.0245063
#2	4.068004	11.26575	.0239100	.0011615	78.84526	.0061284	.0291251
#3	4.054008	11.26996	.0244439	.0010576	78.47159	.0045275	.0193234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.979484	-.002152	.0290240	-.000922	45.85464	12.52252	-.003154
Stddev	.051145	.002250	.0003495	.000409	.04147	.10084	.002167
%RSD	2.583730	104.5601	1.204129	44.33734	.0904298	.8052759	68.69717

#1	2.000254	-.000097	.0288674	-.001094	45.80745	12.54780	-.000893
#2	2.016977	-.004556	.0294244	-.000455	45.87121	12.60831	-.003358
#3	1.921222	-.001802	.0287802	-.001216	45.88525	12.41144	-.005212

Sample Name: L2316-04 Acquired: 04/22/2020 15:33:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MC0F12 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000508	-.000258	.1710978
Stddev	.000679	.000258	.0002972
%RSD	133.6666	99.89199	.1737095

#1	-.001156	-.000512	.1712920
#2	-.000568	-.000268	.1712458
#3	.000199	.000004	.1707557

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1340.844	1888.820	31576.77	9934.338	2352.177
Stddev	53.392	2.106	1252.93	9.416	5.766
%RSD	3.981949	.1114802	3.967895	.0947854	.2451424

#1	1321.489	1887.407	30906.29	9931.140	2356.381
#2	1299.830	1887.812	30801.75	9926.938	2345.604
#3	1401.215	1891.240	33022.27	9944.937	2354.547

Sample Name: L2297-09 Acquired: 04/22/2020 15:37:15 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFS93 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.001378	.0003291	-.000347	.0048137	-.003949	.0364279	.0427102
Stddev	.002607	.0024672	.001374	.0058025	.000589	.0031417	.0005500
%RSD	189.1501	749.7753	395.5720	120.5410	14.91772	8.624528	1.287787

#1	-.004333	.0016271	-.000062	.0035452	-.003792	.0338481	.0420919
#2	.000594	-.002516	-.001841	-.000250	-.004601	.0399267	.0431451
#3	-.000395	.001876	.000861	.011146	-.003454	.0355091	.0428936

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000031	.0000722	1.458856	-.000660	.0000985	-.003699	2.044367
Stddev	.000030	.0000532	.008200	.000549	.0002125	.004371	.013729
%RSD	95.62853	73.74027	.5621054	83.20113	215.6448	118.1725	.6715769

#1	-.000062	.0000754	1.465195	-.000409	-.000024	-.008700	2.060206
#2	-.000002	.0000174	1.461777	-.001290	.000344	-.000614	2.035864
#3	-.000030	.0001237	1.449594	-.000282	-.000024	-.001782	2.037030

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0210319	.8111358	.0004161	.0001368	47.23791	-.001157	.0495543
Stddev	.0001424	.0094507	.0002463	.0002490	.03412	.002707	.0014016
%RSD	.6771984	1.165117	59.18567	181.9764	.0722297	233.9326	2.828457

#1	.0210307	.8003641	.0006142	-.000075	47.22160	-.002273	.0511727
#2	.0211750	.8180359	.0004936	.000075	47.21501	-.003127	.0487306
#3	.0208901	.8150074	.0001404	.000411	47.27713	.001929	.0487597

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5975071	.0724776	.0203378	-.000419	7.170476	1.756643	-.001828
Stddev	.0622501	.0019512	.0013667	.000110	.012195	.014443	.001297
%RSD	10.41831	2.692072	6.720093	26.27609	.1700725	.8221920	70.96755

#1	.5260651	.0717941	.0188609	-.000495	7.157040	1.765847	-.002435
#2	.6263638	.0709602	.0215579	-.000469	7.173544	1.764085	-.002711
#3	.6400922	.0746785	.0205945	-.000293	7.180845	1.739996	-.000339

Sample Name: L2297-09 Acquired: 04/22/2020 15:37:15 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFS93 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0005201	-.007870	.0118349
Stddev	.0007834	.001399	.0001083
%RSD	150.6205	17.77162	.9147415

#1	.0005443	-.009190	.0118898
#2	-.000275	-.008015	.0119047
#3	.001291	-.006404	.0117102

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1333.636	1905.515	31169.72	9956.658	2390.128
Stddev	9.854	1.931	211.60	30.553	3.948
%RSD	.7388868	.1013627	.6788743	.3068613	.1651733

#1	1344.778	1903.366	31362.16	9923.750	2391.891
#2	1330.063	1907.107	31203.89	9962.100	2392.887
#3	1326.066	1906.071	30943.11	9984.125	2385.606

Sample Name: L2316-01 Acquired: 04/22/2020 15:41:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F09 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0055933	.0007911	.0080881	.0114707	-.003036	.1307175	.0961828
Stddev	.0040747	.0025069	.0022778	.0024002	.002908	.0066464	.0004968
%RSD	72.84949	316.9074	28.16235	20.92493	95.78180	5.084544	.5165656

#1	.0102918	.0018007	.0076873	.0118024	.000321	.1259053	.0960495
#2	.0034589	-.002063	.0060372	.0089219	-.004789	.1383011	.0967327
#3	.0030292	.002636	.0105396	.0136879	-.004640	.1279461	.0957662

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000169	.0007774	27.16878	.0018487	.0463971	-.005436	-.025001
Stddev	.0000715	.0000749	.01928	.0004349	.0004189	.000660	.004413
%RSD	424.0657	9.632059	.0709477	23.52225	.9027575	12.14436	17.65197

#1	.0000625	.0008019	27.19103	.0013766	.0467823	-.006039	-.020419
#2	-.000066	.0006934	27.15733	.0019366	.0459512	-.004731	-.029224
#3	.000054	.0008370	27.15797	.0022329	.0464577	-.005537	-.025360

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.170762	11.36607	.0251174	.0011870	79.10531	.0040336	.0405133
Stddev	.006283	.03779	.0004837	.0003704	.20698	.0005906	.0007724
%RSD	.1506512	.3324414	1.925553	31.20857	.2616497	14.64236	1.906472

#1	4.166716	11.33468	.0247784	.0007596	79.05176	.0033567	.0398858
#2	4.178000	11.40801	.0249025	.0014160	79.33379	.0044438	.0413759
#3	4.167569	11.35552	.0256712	.0013854	78.93036	.0043003	.0402781

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.977057	.0047295	.0299515	-.000891	46.53261	12.51548	-.003328
Stddev	.056932	.0015352	.0006882	.000094	.07355	.04659	.000726
%RSD	2.879645	32.46039	2.297704	10.52972	.1580692	.3722794	21.81223

#1	1.913950	.0035203	.0291653	-.000999	46.48001	12.47198	-.002974
#2	1.992658	.0064567	.0302441	-.000841	46.61666	12.56465	-.002847
#3	2.024562	.0042116	.0304450	-.000833	46.50116	12.50983	-.004163

Sample Name: L2316-01 Acquired: 04/22/2020 15:41:21 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MC0F09 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001532	.0003754	.1720424
Stddev	.000958	.0006228	.0004603
%RSD	62.54042	165.9092	.2675644

#1	-.001911	.0010934	.1724194
#2	-.000442	-.000020	.1721786
#3	-.002243	.000052	.1715294

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1320.342	1875.876	30728.01	9940.727	2336.486
Stddev	6.757	4.797	95.44	9.104	1.856
%RSD	.5117582	.2557218	.3105973	.0915844	.0794569

#1	1323.207	1878.904	30628.02	9950.863	2338.626
#2	1312.625	1878.379	30737.85	9938.074	2335.511
#3	1325.195	1870.345	30818.14	9933.244	2335.320

Sample Name: L2247-01A Acquired: 04/22/2020 15:45:24 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXX9A Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0618300	-.003857	3.385586	.0056220	.0045381	62.89499	1.799843
Stddev	.0021166	.003907	.002986	.0017195	.0009977	.15436	.006295
%RSD	3.423301	101.3043	.0881835	30.58509	21.98482	.2454190	.3497680

#1	.0610526	.000125	3.388904	.0037128	.0055675	63.01374	1.804717
#2	.0642253	-.004011	3.384736	.0061044	.0044712	62.72051	1.792736
#3	.0602119	-.007684	3.383118	.0070488	.0035755	62.95072	1.802076

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0063311	.1497362	163.3243	.1330435	.0783608	.3855973	140.1675
Stddev	.0001354	.0001317	.2915	.0001108	.0011739	.0027566	.1227
%RSD	2.139279	.0879436	.1784617	.0832669	1.498124	.7148866	.0875109

#1	.0061819	.1497479	163.5524	.1330073	.0777405	.3884896	140.2150
#2	.0064463	.1495991	162.9959	.1331678	.0776272	.3853021	140.2593
#3	.0063650	.1498617	163.4247	.1329553	.0797148	.3830002	140.0282

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.209741	78.22910	.1912878	-.003240	.2966522	.2136467	9.187806
Stddev	.003220	.22141	.0009575	.000321	.3090376	.0010433	.026938
%RSD	.0618083	.2830219	.5005539	9.895413	104.1751	.4883277	.2931927

#1	5.213365	78.17267	.1905850	-.002990	.1017500	.2136415	9.213426
#2	5.207208	78.47326	.1923783	-.003602	.1352325	.2146925	9.159720
#3	5.208652	78.04137	.1909000	-.003129	.6529740	.2126060	9.190271

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.61284	7.810405	.1919130	.0066168	2.711742	2.830900	.0235633
Stddev	.09150	.030902	.0013447	.0005036	.001428	.014343	.0024550
%RSD	.7879014	.3956549	.7006825	7.611161	.0526435	.5066697	10.41868

#1	11.59433	7.816251	.1921207	.0060354	2.712842	2.816194	.0253808
#2	11.53202	7.776998	.1904765	.0069199	2.710129	2.844851	.0207705
#3	11.71218	7.837967	.1931417	.0068950	2.712254	2.831655	.0245386

Sample Name: L2247-01A Acquired: 04/22/2020 15:45:24 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXX9A Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5736860	.0605784	.2825660
Stddev	.0007600	.0008215	.0007329
%RSD	.1324845	1.356165	.2593880

#1	.5728089	.0605805	.2831826
#2	.5741508	.0597558	.2817557
#3	.5740982	.0613989	.2827598

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1377.994	1978.653	33014.03	10840.87	2155.206
Stddev	3.771	4.643	111.75	33.55	3.466
%RSD	.2736471	.2346395	.3384994	.3094367	.1608315

#1	1374.328	1973.907	33047.78	10857.96	2151.657
#2	1381.861	1978.867	32889.29	10802.23	2155.380
#3	1377.794	1983.185	33105.01	10862.44	2158.582

Sample Name: L2247-17DLX2 Acquired: 04/22/2020 15:49:23 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METY02 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0681575	-.006343	5.832724	.0118375	.0077436	50.90125	1.318686
Stddev	.0036307	.003393	.003185	.0071839	.0020498	.17399	.002383
%RSD	5.326873	53.49029	.0546028	60.68781	26.47057	.3418098	.1807304

#1	.0674851	-.007984	5.829319	.0086262	.0065007	50.73559	1.315972
#2	.0649099	-.002442	5.833222	.0200669	.0101094	50.88566	1.320439
#3	.0720773	-.008603	5.835630	.0068194	.0066206	51.08251	1.319647

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076310	.1766494	105.0907	.1157753	.0503149	.6942368	156.6753
Stddev	.0000186	.0003571	.1538	.0002137	.0003295	.0016024	.3277
%RSD	.2441547	.2021602	.1463973	.1846040	.6547802	.2308120	.2091285

#1	.0076133	.1762868	104.9180	.1159723	.0506808	.6954328	156.3996
#2	.0076294	.1770008	105.1408	.1155481	.0500419	.6924162	156.5887
#3	.0076504	.1766607	105.2132	.1158056	.0502220	.6948615	157.0376

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.372370	21.10567	.1307605	-.000842	1.016596	.1521384	21.00980
Stddev	.001915	.07474	.0006484	.000478	.138373	.0038806	.07776
%RSD	.0807388	.3541358	.4958995	56.83468	13.61143	2.550680	.3700978

#1	2.371957	21.05469	.1302344	-.001064	.862405	.1477226	21.00060
#2	2.370694	21.07086	.1305621	-.001169	1.057412	.1536871	20.93706
#3	2.374458	21.19147	.1314849	-.000293	1.129970	.1550055	21.09175

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.205277	8.947987	.3309782	.0182440	10.97340	6.105643	.0548998
Stddev	.072894	.009515	.0014763	.0003241	.02425	.047044	.0030024
%RSD	.7918668	.1063333	.4460401	1.776265	.2209815	.7704958	5.468898

#1	9.145093	8.940962	.3326813	.0178770	10.95380	6.136090	.0576948
#2	9.286329	8.944185	.3301898	.0184905	10.96589	6.129378	.0517260
#3	9.184411	8.958815	.3300635	.0183646	11.00052	6.051460	.0552787

Sample Name: L2247-17DLX2 Acquired: 04/22/2020 15:49:23 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METY02 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9759719	.0381077	.3036523
Stddev	.0010952	.0010681	.0004004
%RSD	.1122192	2.802861	.1318653

#1	.9748298	.0368757	.3035038
#2	.9760727	.0386725	.3041057
#3	.9770133	.0387747	.3033472

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1337.622	1913.852	32037.35	10509.09	2223.374
Stddev	3.554	1.494	124.07	46.41	4.193
%RSD	.2656905	.0780449	.3872631	.4416009	.1885835

#1	1335.110	1912.128	31929.90	10455.86	2218.894
#2	1341.688	1914.747	32173.14	10530.39	2227.204
#3	1336.068	1914.683	32009.02	10541.03	2224.024

Sample Name: L2237-09 Acquired: 04/22/2020 15:53:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXR4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4375407	.1073923	.2414051	.0510670	.1670693	19.51153	.0755150
Stddev	.0047828	.0048937	.0009040	.0072213	.0035318	.03874	.0004515
%RSD	1.093103	4.556811	.3744874	14.14083	2.113963	.1985307	.5979129

#1	.4326583	.1086957	.2412443	.0581005	.1707182	19.55626	.0752535
#2	.4377465	.1019788	.2423787	.0514290	.1668222	19.48916	.0752552
#3	.4422172	.1115022	.2405922	.0436715	.1636676	19.48916	.0760364

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011292	.1164966	11.86152	.1337811	.0098490	.6992929	37.86858
Stddev	.0000872	.0001057	.02793	.0014360	.0001011	.0037327	.03751
%RSD	7.718847	.0907647	.2354401	1.073369	1.026002	.5337748	.0990620

#1	.0012221	.1164569	11.85001	.1324314	.0097339	.6965362	37.83610
#2	.0011163	.1164165	11.84118	.1336218	.0098898	.7035406	37.86000
#3	.0010492	.1166165	11.89336	.1352900	.0099232	.6978020	37.90964

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5956324	3.945634	.0125646	.0526371	-.016291	.0319218	.3686801
Stddev	.0014448	.022147	.0000782	.0002724	.210612	.0027335	.0063078
%RSD	.2425724	.5613159	.6224609	.5174418	1292.777	8.562986	1.710902

#1	.5972009	3.938991	.0126450	.0528633	.127954	.0292926	.3630924
#2	.5943559	3.927569	.0125599	.0527132	-.257979	.0347488	.3674278
#3	.5953404	3.970343	.0124888	.0523348	.081151	.0317239	.3755200

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.867415	.1408724	.0456891	.0043103	.9120724	5.812039	.0126601
Stddev	.092058	.0014226	.0008037	.0001445	.0044755	.014203	.0014848
%RSD	3.210490	1.009880	1.758997	3.351560	.4906928	.2443704	11.72778

#1	2.971959	.1423073	.0450790	.0044245	.9085010	5.798227	.0116045
#2	2.831802	.1408475	.0453886	.0041479	.9106233	5.826603	.0120181
#3	2.798483	.1394624	.0465997	.0043585	.9170928	5.811286	.0143579

Sample Name: L2237-09 Acquired: 04/22/2020 15:53:21 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXR4 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5673114	.0079921	.0286943
Stddev	.0028354	.0010157	.0000589
%RSD	.4997897	12.70928	.2051198

#1	.5642945	.0083990	.0286338
#2	.5677184	.0087412	.0286977
#3	.5699213	.0068359	.0287514

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1358.892	1932.349	32000.31	10203.71	2372.300
Stddev	1.249	3.633	101.28	19.35	2.199
%RSD	.0919215	.1880231	.3165081	.1896510	.0926969

#1	1360.155	1930.882	32053.65	10188.42	2374.816
#2	1357.657	1929.677	31883.50	10197.24	2370.750
#3	1358.864	1936.486	32063.77	10225.47	2371.333

Sample Name: L2237-10 Acquired: 04/22/2020 15:57:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXR5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4406788	.1121579	.2452618	.0492233	.1624536	19.16922	.0765730
Stddev	.0119712	.0014440	.0007188	.0011763	.0014621	.03893	.0006938
%RSD	2.716532	1.287446	.2930624	2.389631	.9000352	.2030668	.9060795

#1	.4533678	.1104983	.2448315	.0504111	.1641371	19.13051	.0760561
#2	.4295855	.1128479	.2460916	.0480590	.1617217	19.16881	.0773615
#3	.4390830	.1131274	.2448624	.0491997	.1615019	19.20836	.0763013

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0010275	.1169067	12.11979	.1360654	.0090121	.7116513	37.73275
Stddev	.0000939	.0002149	.05561	.0002490	.0002593	.0021986	.08291
%RSD	9.138207	.1838655	.4588347	.1829884	2.876825	.3089465	.2197195

#1	.0009816	.1171049	12.08262	.1362650	.0087933	.7133226	37.66069
#2	.0011355	.1169371	12.09303	.1357864	.0092985	.7091606	37.82336
#3	.0009654	.1166782	12.18372	.1361449	.0089446	.7124705	37.71420

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5589487	3.825049	.0122098	.0524573	.2024011	.0329825	.3771643
Stddev	.0022865	.005360	.0006209	.0004484	.0791023	.0004946	.0010610
%RSD	.4090724	.1401409	5.084984	.8547151	39.08198	1.499583	.2813157

#1	.5564890	3.819696	.0116206	.0520585	.2937389	.0327672	.3760921
#2	.5593476	3.825033	.0128581	.0523708	.1572120	.0335483	.3771871
#3	.5610095	3.830417	.0121507	.0529426	.1562523	.0326321	.3782138

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.808782	.1323834	.0435722	.0032280	1.052155	5.589993	.0124585
Stddev	.045281	.0005435	.0006609	.0004438	.005040	.032770	.0015278
%RSD	1.612109	.4105334	1.516804	13.74786	.4790559	.5862246	12.26328

#1	2.830379	.1318281	.0430797	.0037196	1.056925	5.569485	.0142038
#2	2.756746	.1324077	.0443233	.0031074	1.046882	5.572708	.0118090
#3	2.839221	.1329142	.0433137	.0028570	1.052656	5.627787	.0113628

Sample Name: L2237-10 Acquired: 04/22/2020 15:57:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXR5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5366072	.0067767	.0278392
Stddev	.0034660	.0001167	.0000645
%RSD	.6459158	1.721842	.2318821

#1	.5332240	.0067109	.0279117
#2	.5364471	.0067077	.0277881
#3	.5401505	.0069114	.0278177

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1348.491	1940.690	31875.37	10181.72	2380.382
Stddev	2.040	3.946	115.94	34.43	6.791
%RSD	.1512923	.2033168	.3637363	.3381387	.2853076

#1	1349.351	1943.485	31766.75	10201.43	2378.638
#2	1346.161	1936.177	31861.91	10201.77	2374.633
#3	1349.960	1942.409	31997.46	10141.97	2387.876

Sample Name: L2237-11 Acquired: 04/22/2020 16:01:29 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXR6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0614921	-.012522	.3743606	.0118767	.0010655	89.57428	1.580981
Stddev	.0048357	.005823	.0040359	.0066969	.0018303	.06861	.002590
%RSD	7.863902	46.50132	1.078076	56.38697	171.7754	.0765921	.1638463

#1	.0563286	-.018734	.3714058	.0185613	-.000323	89.65306	1.583968
#2	.0659144	-.011643	.3727171	.0119013	.000380	89.52762	1.579360
#3	.0622331	-.007188	.3789590	.0051675	.003139	89.54216	1.579614

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0065902	.0218829	147.4972	.1293964	.0664210	.1937266	157.2192
Stddev	.0000327	.0001443	.0936	.0002912	.0002110	.0004999	.1922
%RSD	.4965789	.6591807	.0634408	.2250154	.3177181	.2580186	.1222495

#1	.0066248	.0218734	147.5993	.1294433	.0662132	.1938340	157.4384
#2	.0065597	.0217436	147.4768	.1296613	.0666351	.1931818	157.1396
#3	.0065863	.0220317	147.4156	.1290846	.0664147	.1941641	157.0796

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.301588	85.18639	.2031352	-.004364	-.067301	.2395722	2.103679
Stddev	.002428	.16426	.0005633	.000305	.332383	.0010781	.015520
%RSD	.0564544	.1928288	.2772991	6.995890	493.8786	.4500281	.7377595

#1	4.300426	84.99854	.2036266	-.004185	-.444764	.2408147	2.114522
#2	4.299960	85.25756	.2025204	-.004717	.061270	.2390197	2.085900
#3	4.304380	85.30306	.2032585	-.004191	.181593	.2388824	2.110614

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.41489	7.252990	.2235380	.0014384	2.038100	11.43920	.0167036
Stddev	.05657	.019318	.0027866	.0005553	.012057	.05463	.0009519
%RSD	.3669824	.2663397	1.246577	38.60486	.5915710	.4775261	5.698855

#1	15.39796	7.261130	.2206616	.0008399	2.030314	11.45355	.0156219
#2	15.47800	7.230935	.2237273	.0019369	2.031998	11.48523	.0174133
#3	15.36872	7.266906	.2262252	.0015382	2.051988	11.37884	.0170757

Sample Name: L2237-11 Acquired: 04/22/2020 16:01:29 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXR6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8245505	.0883335	.2352727
Stddev	.0028566	.0003371	.0005884
%RSD	.3464473	.3816021	.2500755

#1	.8259508	.0882799	.2359042
#2	.8212639	.0880265	.2351739
#3	.8264369	.0886942	.2347400

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1345.954	1937.359	32545.86	10827.88	2086.816
Stddev	10.668	1.629	145.58	65.60	6.445
%RSD	.7926214	.0840633	.4473205	.6058005	.3088475

#1	1334.650	1935.743	32378.84	10781.18	2081.123
#2	1347.366	1939.000	32612.85	10799.59	2093.814
#3	1355.846	1937.332	32645.89	10902.88	2085.512

Sample Name: CCV059 Acquired: 04/22/2020 16:05:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.167565	4.956714	24.50963	5.184404	5.218873	414.3378	10.08831
Stddev	.006652	.010720	.03663	.018070	.007464	5.2953	.10898
%RSD	.1287343	.2162767	.1494413	.3485362	.1430266	1.278023	1.080231

#1	5.161868	4.961599	24.53419	5.203570	5.210255	410.6090	10.01809
#2	5.165951	4.944421	24.52717	5.167680	5.223300	412.0055	10.03299
#3	5.174876	4.964121	24.46753	5.181961	5.223064	420.3989	10.21385

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4809840	2.470805	405.4900	15.17065	2.498059	15.29235	412.4798
Stddev	.0042700	.002930	4.2750	.01530	.002778	.11643	4.3578
%RSD	.8877669	.1185783	1.054285	.1008396	.1111888	.7613709	1.056498

#1	.4824635	2.473485	402.9965	15.15574	2.500904	15.22390	409.7775
#2	.4761710	2.471254	403.0472	15.18631	2.497921	15.22637	410.1548
#3	.4843175	2.467677	410.4263	15.16990	2.495353	15.42679	417.5071

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.56850	406.4244	2.525453	1.231515	404.5566	2.482350	15.19595
Stddev	.13621	4.2657	.002423	.004185	5.0977	.025770	.02556
%RSD	.9349598	1.049571	.0959368	.3397864	1.260076	1.038113	.1682257

#1	14.49268	403.6704	2.528026	1.235993	401.4049	2.461999	15.19832
#2	14.48708	404.2647	2.523215	1.227704	401.8271	2.473725	15.22025
#3	14.72575	411.3380	2.525119	1.230848	410.4380	2.511325	15.16929

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	149.3095	5.219932	4.974989	5.186087	5.268962	4.718869	5.170626
Stddev	1.8419	.006142	.044821	.011031	.016488	.035364	.012389
%RSD	1.233632	.1176699	.9009281	.2127118	.3129362	.7494200	.2396024

#1	147.9283	5.226596	4.990507	5.174486	5.281105	4.735585	5.177028
#2	148.5993	5.218703	4.924471	5.187332	5.275591	4.678246	5.178504
#3	151.4007	5.214498	5.009988	5.196443	5.250191	4.742777	5.156346

Sample Name: CCV059 Acquired: 04/22/2020 16:05:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV059 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.970777	5.125494	5.087814
Stddev	.047205	.054296	.058509
%RSD	.9496427	1.059328	1.149987

#1	4.956831	5.090819	5.059778
#2	4.932117	5.097596	5.048599
#3	5.023384	5.188067	5.155066

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1124.516	1582.515	27881.21	9328.086	1846.827
Stddev	3.362	3.161	53.49	66.552	2.705
%RSD	.2989679	.1997217	.1918442	.7134597	.1464707

#1	1121.504	1585.695	27925.97	9336.016	1845.613
#2	1123.900	1579.374	27895.68	9390.319	1844.943
#3	1128.143	1582.475	27821.97	9257.925	1849.927

Sample Name: CCB059 Acquired: 04/22/2020 16:11:01 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB059 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000339	-.000449	.0005311	.0011588	-.004210	.0020010	-.001333
Stddev	.002335	.005861	.0013972	.0014029	.002144	.0021023	.000467
%RSD	689.2442	1303.797	263.0521	121.0612	50.91308	105.0593	35.06009

#1	-.002766	-.004856	-.001037	.0026084	-.006100	.0000501	-.000884
#2	-.000141	-.002695	.001645	.0010605	-.004649	.0017256	-.001297
#3	.001891	.006202	.000985	-.000192	-.001881	.0042274	-.001817

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000380	.0000428	.0009731	-.000131	-.000141	.0010836	-.006358
Stddev	.0000738	.0000542	.0046202	.000365	.000454	.0025241	.005911
%RSD	194.0322	126.5828	474.7932	277.2349	321.8467	232.9515	92.96688

#1	.0000565	.0000945	-.002224	.000266	-.000607	-.001433	-.010927
#2	-.000043	.0000475	-.001127	-.000451	.000300	.001069	-.008465
#3	.000101	-.000014	.006270	-.000209	-.000116	.003615	.000318

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0002355	.0118871	-.000585	.0003726	-.126408	.0010692	-.001900
Stddev	.0000758	.0208951	.000271	.0002418	.124503	.0020009	.002288
%RSD	32.17918	175.7796	46.34517	64.90173	98.49347	187.1427	120.4239

#1	.0002349	-.002565	-.000740	.0005516	-.239666	-.000665	-.003918
#2	.0003115	.002382	-.000742	.0000975	.006906	.003258	.000586
#3	.0001600	.035845	-.000272	.0004687	-.146462	.000614	-.002367

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.279034	-.001678	.0070917	.0003503	-.004305	-.002273	.0002104
Stddev	.063885	.002666	.0007171	.0001548	.002004	.000677	.0007592
%RSD	22.89524	158.8657	10.11190	44.18901	46.54147	29.78437	360.8862

#1	-.234191	-.001126	.0073418	.0005147	-.006436	-.002787	.0010856
#2	-.250729	-.004577	.0076503	.0003290	-.004020	-.001506	-.000185
#3	-.352182	.000668	.0062831	.0002073	-.002459	-.002525	-.000269

Sample Name: CCB059 Acquired: 04/22/2020 16:11:01 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB059 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0003468	-.000702	.0000457
Stddev	.0005034	.000144	.0000444
%RSD	145.1660	20.46269	97.06248

#1	-.000233	-.000700	.0000946
#2	.000600	-.000846	.0000342
#3	.000673	-.000559	.0000082

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1297.749	1841.898	30542.30	9693.350	2332.167
Stddev	5.544	2.402	62.85	49.230	5.206
%RSD	.4271871	.1303957	.2057716	.5078736	.2232418

#1	1298.768	1840.409	30525.32	9642.700	2327.601
#2	1291.767	1840.616	30489.69	9741.025	2331.065
#3	1302.713	1844.669	30611.90	9696.325	2337.837

Sample Name: L2237-12 Acquired: 04/22/2020 16:15:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXR7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0600540	-.009590	.2488386	.0157923	.0023778	119.7377	1.902182
Stddev	.0076208	.002011	.0031773	.0023137	.0016946	.2807	.000662
%RSD	12.68987	20.97218	1.276867	14.65081	71.26652	.2344365	.0348218

#1	.0521233	-.010602	.2470621	.0157751	.0007532	119.5892	1.901511
#2	.0673215	-.010894	.2525069	.0134872	.0022457	120.0614	1.902199
#3	.0607171	-.007274	.2469469	.0181145	.0041346	119.5624	1.902835

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0081690	.0125193	69.73131	.1343160	.0981046	.1771220	180.7807
Stddev	.0000191	.0001678	.17348	.0008101	.0003762	.0004490	.0460
%RSD	.2337270	1.339995	.2487823	.6031597	.3834359	.2534878	.0254463

#1	.0081682	.0125361	69.64010	.1337262	.0977415	.1766045	180.8159
#2	.0081884	.0123438	69.62246	.1339822	.0984926	.1773548	180.7975
#3	.0081503	.0126781	69.93137	.1352398	.0980796	.1774069	180.7286

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.050484	42.70212	.1969694	-.005541	-.231793	.2484307	1.263453
Stddev	.004033	.06776	.0013107	.000195	.069846	.0024749	.001787
%RSD	.0995580	.1586903	.6654054	3.521622	30.13304	.9962090	.1414209

#1	4.050025	42.62650	.1971421	-.005664	-.152781	.2498243	1.265058
#2	4.046700	42.72252	.1955810	-.005644	-.257289	.2498946	1.261528
#3	4.054726	42.75734	.1981851	-.005316	-.285310	.2455733	1.263773

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.02657	5.175479	.2518298	.0010304	1.471767	16.93850	.0161384
Stddev	.00986	.012009	.0032120	.0004798	.004901	.04211	.0017337
%RSD	.0615382	.2320453	1.275454	46.56598	.3330332	.2486337	10.74291

#1	16.01718	5.182834	.2514101	.0011353	1.476015	16.98127	.0147939
#2	16.02568	5.161620	.2552310	.0014490	1.466404	16.93717	.0180952
#3	16.03684	5.181983	.2488483	.0005068	1.472882	16.89707	.0155261

Sample Name: L2237-12 Acquired: 04/22/2020 16:15:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXR7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.7817233	.1079445	.2923629
Stddev	.0046637	.0018090	.0005841
%RSD	.5965881	1.675855	.1997851

#1	.7787063	.1067774	.2921021
#2	.7793688	.1070277	.2919546
#3	.7870949	.1100283	.2930319

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1396.374	2023.660	33596.83	11128.70	2154.787
Stddev	12.019	5.244	151.80	39.65	2.617
%RSD	.8607283	.2591211	.4518294	.3562431	.1214591

#1	1396.133	2018.259	33467.13	11082.93	2153.500
#2	1384.477	2028.731	33559.57	11152.23	2157.799
#3	1408.512	2023.989	33763.79	11150.93	2153.064

Sample Name: L2237-13 Acquired: 04/22/2020 16:19:11 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXR8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0805363	-.003769	2.051693	.0105949	.0049045	100.1949	2.480460
Stddev	.0059635	.001238	.002382	.0038969	.0001815	.3568	.003457
%RSD	7.404769	32.83450	.1161141	36.78077	3.700951	.3561447	.1393495

#1	.0854560	-.002734	2.054443	.0097735	.0046983	100.1004	2.480592
#2	.0822491	-.003433	2.050373	.0071742	.0049751	100.5895	2.483848
#3	.0739038	-.005140	2.050263	.0148370	.0050401	99.8948	2.476939

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0100044	.1253014	57.28848	.1397066	.1080005	.5340535	197.2623
Stddev	.0000595	.0000749	.01163	.0005156	.0004030	.0006377	.3217
%RSD	.5947706	.0597569	.0202923	.3690584	.3731554	.1194054	.1630588

#1	.0100144	.1252880	57.30155	.1399276	.1084655	.5338335	197.0213
#2	.0099405	.1252340	57.28458	.1391173	.1077838	.5347720	197.6275
#3	.0100582	.1253820	57.27929	.1400748	.1077521	.5335549	197.1380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.679280	32.07963	.2423858	-.003053	-.034387	.2668877	9.971007
Stddev	.010838	.10119	.0009569	.000175	.217809	.0033511	.101438
%RSD	.1908368	.3154228	.3947786	5.740552	633.3989	1.255612	1.017332

#1	5.684785	32.11506	.2418456	-.002856	-.285209	.2650149	9.869466
#2	5.686261	32.15834	.2418212	-.003193	.107054	.2707565	9.971214
#3	5.666795	31.96549	.2434907	-.003108	.074994	.2648917	10.07234

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.31313	6.764519	.2706790	.0079002	3.464384	5.317119	.0499801
Stddev	.09037	.012717	.0025876	.0004132	.024110	.023408	.0020945
%RSD	.5539872	.1879910	.9559569	5.229793	.6959279	.4402380	4.190648

#1	16.27053	6.777401	.2680728	.0074772	3.438225	5.316475	.0479901
#2	16.41693	6.764182	.2707167	.0079205	3.469213	5.340843	.0497849
#3	16.25193	6.751974	.2732475	.0083028	3.485714	5.294040	.0521654

Sample Name: L2237-13 Acquired: 04/22/2020 16:19:11 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXR8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.5791823	.0892124	.3205867
Stddev	.0014166	.0008742	.0004647
%RSD	.2445807	.9798893	.1449526

#1	.5808156	.0887050	.3210311
#2	.5784423	.0887104	.3201041
#3	.5782890	.0902218	.3206250

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1474.267	2116.953	35035.63	11420.78	2263.796
Stddev	6.614	2.814	121.74	38.28	1.678
%RSD	.4486063	.1329271	.3474807	.3351754	.0741128

#1	1481.743	2117.388	35081.72	11387.10	2263.920
#2	1471.878	2119.524	35127.61	11412.84	2265.409
#3	1469.180	2113.947	34897.58	11462.41	2262.060

Sample Name: L2237-14 Acquired: 04/22/2020 16:23:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXR9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0584781	-.003216	.3127988	.0101353	-.001690	105.9905	1.612383
Stddev	.0041772	.004035	.0021359	.0028809	.002232	.6189	.006692
%RSD	7.143156	125.4594	.6828263	28.42453	132.1115	.5838965	.4150186

#1	.0569507	-.002249	.3145492	.0133030	-.004170	106.6110	1.619445
#2	.0552795	-.007646	.3134282	.0094312	.000158	105.3732	1.606137
#3	.0632040	.000248	.3104189	.0076717	-.001057	105.9873	1.611567

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0075939	.0305564	47.06320	.1227577	.0751559	.1874106	160.9178
Stddev	.0000373	.0001358	.15077	.0007022	.0004341	.0021000	.7348
%RSD	.4908161	.4443655	.3203611	.5719816	.5775402	1.120540	.4566003

#1	.0076085	.0306438	47.17612	.1221748	.0746659	.1865208	161.5828
#2	.0075516	.0306255	46.89199	.1235372	.0753095	.1859020	160.1290
#3	.0076217	.0304000	47.12150	.1225612	.0754923	.1898090	161.0415

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	2.951527	31.57801	.1640240	-.005168	-.103740	.2312353	2.631614
Stddev	.007709	.13588	.0005453	.000394	.059069	.0016064	.021714
%RSD	.2611838	.4302873	.3324493	7.617286	56.93980	.6946869	.8251343

#1	2.953268	31.68591	.1643277	-.004714	-.160751	.2319379	2.652174
#2	2.943096	31.42542	.1633944	-.005393	-.107660	.2293974	2.633763
#3	2.958216	31.62271	.1643498	-.005398	-.042808	.2323707	2.608905

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	15.14463	5.009068	.2156982	.0020232	1.272136	7.635092	.0187662
Stddev	.17611	.005768	.0010367	.0001529	.002152	.058634	.0009957
%RSD	1.162871	.1151488	.4806287	7.556973	.1691713	.7679555	5.305939

#1	15.22721	5.015367	.2148240	.0019320	1.273052	7.698527	.0193222
#2	14.94240	5.004046	.2168435	.0021997	1.273679	7.582881	.0176167
#3	15.26426	5.007791	.2154270	.0019378	1.269678	7.623870	.0193598

Sample Name: L2237-14 Acquired: 04/22/2020 16:23:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXR9 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6066649	.0955105	.2870336
Stddev	.0014065	.0010162	.0001712
%RSD	.2318347	1.063986	.0596606

#1	.6082543	.0958173	.2871263
#2	.6055812	.0963380	.2868360
#3	.6061593	.0943762	.2871386

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1436.185	2067.268	34139.86	11169.20	2258.425
Stddev	6.726	7.608	71.24	46.92	4.971
%RSD	.4683070	.3680030	.2086719	.4201180	.2200990

#1	1433.242	2075.375	34125.43	11130.63	2260.941
#2	1431.433	2066.143	34076.93	11221.44	2261.634
#3	1443.881	2060.285	34217.20	11155.53	2252.699

Sample Name: L2237-15 Acquired: 04/22/2020 16:27:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXS0 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0544482	-.004148	.7543478	.0044644	.0028794	85.81008	1.703469
Stddev	.0058556	.004925	.0031801	.0023674	.0025738	.23288	.005365
%RSD	10.75451	118.7216	.4215720	53.02829	89.38487	.2713866	.3149209

#1	.0594059	-.009689	.7514958	.0035591	.0026873	85.78545	1.702548
#2	.0479876	-.000267	.7537706	.0026832	.0004071	86.05429	1.709235
#3	.0559510	-.002490	.7577770	.0071508	.0055438	85.59050	1.698625

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072483	.0836470	98.61418	.1347310	.0902619	.2843997	159.0655
Stddev	.0001519	.0002023	.23269	.0005609	.0004689	.0027928	.1468
%RSD	2.095362	.2418334	.2359611	.4163092	.5195068	.9819910	.0923102

#1	.0074201	.0838508	98.41308	.1342199	.0903739	.2852068	159.1109
#2	.0071319	.0834463	98.86905	.1346420	.0906647	.2812923	159.1843
#3	.0071930	.0836440	98.56040	.1353310	.0897471	.2867001	158.9013

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.665197	47.14165	.2267991	-.004224	.6048572	.2368642	5.813212
Stddev	.007293	.05346	.0008762	.000123	.1142241	.0020755	.018264
%RSD	.1563234	.1134108	.3863339	2.922433	18.88448	.8762534	.3141751

#1	4.667105	47.16390	.2258643	-.004215	.4739017	.2345495	5.826992
#2	4.671346	47.18039	.2276017	-.004106	.6839419	.2374833	5.792496
#3	4.657140	47.08065	.2269313	-.004352	.6567280	.2385597	5.820147

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	19.57715	8.681598	.2147528	.0030064	2.681468	7.882011	.0186109
Stddev	.02402	.015055	.0005150	.0003854	.016112	.052904	.0020520
%RSD	.1227149	.1734129	.2397974	12.82066	.6008579	.6712027	11.02591

#1	19.58993	8.675601	.2144717	.0033952	2.686179	7.940942	.0194054
#2	19.59208	8.670465	.2153471	.0029994	2.694700	7.838608	.0201468
#3	19.54943	8.698727	.2144395	.0026245	2.663526	7.866485	.0162804

Sample Name: L2237-15 Acquired: 04/22/2020 16:27:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXS0 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.6336288	.0905162	.2949695
Stddev	.0018332	.0008512	.0000072
%RSD	.2893133	.9403389	.0024541

#1	.6315256	.0913028	.2949655
#2	.6344733	.0906332	.2949652
#3	.6348875	.0896126	.2949779

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1448.084	2078.529	34605.48	11377.18	2221.136
Stddev	9.145	2.934	76.72	50.24	4.976
%RSD	.6315050	.1411483	.2217082	.4416135	.2240201

#1	1437.525	2075.749	34527.73	11320.48	2225.854
#2	1453.284	2078.243	34681.14	11416.15	2221.618
#3	1453.443	2081.595	34607.56	11394.92	2215.937

Sample Name: L2237-16 Acquired: 04/22/2020 16:31:10 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXS1 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0597874	-.008206	1.722805	.0011004	.0034953	83.58022	1.781954
Stddev	.0039260	.001348	.001934	.0027980	.0028091	.19769	.003688
%RSD	6.566621	16.42348	.1122779	254.2611	80.36742	.2365255	.2069864

#1	.0608224	-.007061	1.721775	.0014636	.0047457	83.41009	1.782294
#2	.0554476	-.009691	1.725036	.0036991	.0002781	83.53348	1.778107
#3	.0630922	-.007867	1.721604	-.001861	.0054621	83.79709	1.785460

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0103585	.1271319	142.8304	.1301667	.0725224	.3157969	147.5752
Stddev	.0001836	.0001650	.1555	.0005860	.0002406	.0037789	.1480
%RSD	1.772370	.1297761	.1089038	.4501848	.3317619	1.196630	.1003190

#1	.0101476	.1273220	142.6870	.1295519	.0723783	.3187500	147.4953
#2	.0104449	.1270265	142.8084	.1302294	.0728001	.3115383	147.4843
#3	.0104829	.1270472	142.9958	.1307188	.0723886	.3171025	147.7461

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.824746	33.95044	.2064665	-.003254	2.758306	.2330649	18.42887
Stddev	.008126	.09932	.0008803	.000595	.219143	.0021798	.09563
%RSD	.1395049	.2925559	.4263553	18.28655	7.944859	.9352585	.5188974

#1	5.827792	33.84870	.2069103	-.003653	2.509415	.2347615	18.53898
#2	5.815537	34.04715	.2070365	-.002570	2.843203	.2338268	18.38104
#3	5.830909	33.95548	.2054526	-.003539	2.922299	.2306065	18.36660

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.56024	8.442760	.2171489	.0044950	4.170878	5.935841	.0156673
Stddev	.12374	.017530	.0013458	.0000728	.011763	.039193	.0013990
%RSD	.7471940	.2076302	.6197721	1.618411	.2820234	.6602722	8.929565

#1	16.42795	8.424432	.2172907	.0045199	4.165857	5.920243	.0160321
#2	16.57964	8.459364	.2157378	.0044131	4.184318	5.906849	.0141220
#3	16.67313	8.444484	.2184183	.0045521	4.162459	5.980432	.0168478

Sample Name: L2237-16 Acquired: 04/22/2020 16:31:10 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXS1 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8167188	.0818612	.3535339
Stddev	.0023892	.0014313	.0004633
%RSD	.2925429	1.748481	.1310476

#1	.8146229	.0824122	.3540582
#2	.8162129	.0829352	.3531797
#3	.8193204	.0802363	.3533637

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1433.389	2061.249	34240.97	11278.15	2205.980
Stddev	3.300	5.772	41.37	46.45	2.141
%RSD	.2302546	.2800265	.1208146	.4118928	.0970674

#1	1430.314	2058.335	34193.89	11324.34	2204.362
#2	1436.877	2067.897	34257.52	11278.67	2208.408
#3	1432.977	2057.514	34271.50	11231.44	2205.169

Sample Name: L2237-17 Acquired: 04/22/2020 16:35:08 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXS2 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0811045	-.005170	.7615352	.0103002	.0014389	96.48931	1.625358
Stddev	.0027294	.005826	.0012383	.0050758	.0011886	.45734	.006420
%RSD	3.365280	112.6799	.1626095	49.27829	82.60507	.4739782	.3950034

#1	.0839371	-.008464	.7610303	.0065381	.0021569	96.40218	1.622033
#2	.0808847	-.008602	.7606291	.0160733	.0000669	96.98395	1.632759
#3	.0784916	.001556	.7629462	.0082892	.0020928	96.08181	1.621282

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0076778	.0733148	111.9391	.1345977	.0892692	.2342188	187.1291
Stddev	.0001233	.0000694	.2667	.0011718	.0002473	.0032290	.5177
%RSD	1.606209	.0946890	.2382878	.8705997	.2769807	1.378646	.2766728

#1	.0076727	.0732441	112.0052	.1333969	.0892070	.2334916	187.0887
#2	.0075571	.0733176	112.1666	.1357382	.0890590	.2314154	187.6659
#3	.0078036	.0733828	111.6455	.1346580	.0895417	.2377495	186.6327

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.696435	30.81057	.2155320	-.005504	.8467753	.2620843	5.004962
Stddev	.017990	.01962	.0004654	.000392	.0963713	.0036893	.053459
%RSD	.3158181	.0636814	.2159193	7.120233	11.38098	1.407674	1.068121

#1	5.703876	30.82636	.2151481	-.005325	.9578508	.2582149	4.950107
#2	5.709511	30.81675	.2160496	-.005953	.7970770	.2655622	5.007873
#3	5.675918	30.78861	.2153982	-.005232	.7853981	.2624757	5.056906

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.00810	7.485238	.2286585	.0041824	2.046453	6.695147	.0148527
Stddev	.08905	.009278	.0023955	.0005680	.013038	.031269	.0010100
%RSD	.6356737	.1239484	1.047643	13.57926	.6370793	.4670410	6.800337

#1	13.93445	7.475523	.2293052	.0044425	2.032864	6.720939	.0150066
#2	14.10706	7.494005	.2306644	.0035310	2.047634	6.660369	.0137746
#3	13.98279	7.486187	.2260061	.0045738	2.058859	6.704134	.0157770

Sample Name: L2237-17 Acquired: 04/22/2020 16:35:08 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXS2 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.9500687	.0730286	.2722716
Stddev	.0007326	.0016561	.0002961
%RSD	.0771073	2.267759	.1087558

#1	.9503426	.0716597	.2720796
#2	.9492387	.0725567	.2726126
#3	.9506249	.0748695	.2721226

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1455.665	2073.260	34497.29	11364.07	2222.256
Stddev	13.084	3.005	71.02	35.36	1.588
%RSD	.8988079	.1449178	.2058640	.3111153	.0714764

#1	1460.764	2075.926	34575.70	11323.46	2222.718
#2	1465.432	2073.851	34478.90	11388.02	2223.562
#3	1440.800	2070.005	34437.28	11380.73	2220.488

Sample Name: L2237-18 Acquired: 04/22/2020 16:39:06 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXS3 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0645082	-.001076	.7460390	.0037447	.0040110	85.24575	1.752444
Stddev	.0017141	.002609	.0035662	.0034926	.0010377	.09154	.001060
%RSD	2.657207	242.4947	.4780221	93.26720	25.87086	.1073818	.0604871

#1	.0634645	.000664	.7436711	.0049224	.0028986	85.14013	1.753016
#2	.0664865	-.004076	.7443052	-.000185	.0041816	85.30215	1.753094
#3	.0635736	.000184	.7501406	.006496	.0049529	85.29496	1.751221

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0072366	.1373528	89.10863	.1170509	.0830891	.2261797	150.0355
Stddev	.0000846	.0002429	.06578	.0009405	.0003094	.0032917	.0455
%RSD	1.169237	.1768412	.0738242	.8034570	.3723124	1.455363	.0302960

#1	.0071956	.1370845	89.16147	.1160615	.0833548	.2224021	150.0301
#2	.0071804	.1374160	89.12948	.1179333	.0831631	.2277038	149.9929
#3	.0073339	.1375578	89.03495	.1171580	.0827495	.2284331	150.0834

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.012722	34.41175	.2389372	-.003649	2.363004	.2358302	5.750447
Stddev	.012353	.06790	.0005851	.000206	.036883	.0034098	.039539
%RSD	.2464359	.1973223	.2448540	5.657225	1.560854	1.445893	.6875794

#1	4.998459	34.33335	.2384325	-.003880	2.374817	.2346536	5.724555
#2	5.019701	34.44968	.2388006	-.003482	2.392534	.2331644	5.730828
#3	5.020005	34.45220	.2395784	-.003586	2.321662	.2396725	5.795959

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	16.11146	7.089406	.2040973	.0023442	1.939707	8.192955	.0167503
Stddev	.08564	.006849	.0018413	.0004411	.010189	.056509	.0012634
%RSD	.5315714	.0966053	.9021450	18.81506	.5252996	.6897261	7.542800

#1	16.20661	7.090989	.2023694	.0023095	1.932963	8.148734	.0178278
#2	16.04053	7.081905	.2060341	.0019216	1.934729	8.173512	.0170634
#3	16.08725	7.095326	.2038883	.0028017	1.951428	8.256618	.0153598

Sample Name: L2237-18 Acquired: 04/22/2020 16:39:06 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXS3 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8630943	.0838119	.3032109
Stddev	.0024029	.0004559	.0003970
%RSD	.2784043	.5440073	.1309420

#1	.8606975	.0836550	.3027751
#2	.8655032	.0843256	.3033058
#3	.8630821	.0834551	.3035520

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1438.199	2067.289	34396.62	11329.04	2221.326
Stddev	7.804	5.217	79.39	24.97	1.778
%RSD	.5426260	.2523778	.2308080	.2203969	.0800544

#1	1447.206	2065.471	34471.72	11356.65	2220.721
#2	1433.443	2073.172	34404.59	11322.44	2223.328
#3	1433.948	2063.223	34313.55	11308.04	2219.929

Sample Name: L2237-19 Acquired: 04/22/2020 16:43:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXS4 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606500	-.001576	.3759300	.0079606	.0041732	61.08561	1.353081
Stddev	.0043202	.002247	.0012618	.0050562	.0009049	.11236	.001284
%RSD	7.123128	142.5938	.3356389	63.51614	21.68367	.1839347	.0948854

#1	.0648390	-.000359	.3773218	.0076024	.0042255	60.96827	1.351600
#2	.0562096	-.004169	.3756073	.0030929	.0032433	61.09634	1.353778
#3	.0609015	-.000200	.3748609	.0131863	.0050509	61.19221	1.353867

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0048971	.0571522	132.8733	.0973022	.0935102	.1681372	125.7869
Stddev	.0000574	.0002099	.3685	.0003495	.0001619	.0028965	.2953
%RSD	1.172772	.3672196	.2773436	.3591822	.1731123	1.722709	.2347261

#1	.0048326	.0571907	132.4515	.0973010	.0934407	.1656496	125.5277
#2	.0049157	.0573402	133.0355	.0976523	.0936952	.1713172	125.7246
#3	.0049429	.0569257	133.1328	.0969533	.0933946	.1674449	126.1083

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.918730	56.14559	.1694999	-.003271	.3883382	.1909576	2.766707
Stddev	.004416	.07182	.0010315	.000361	.1311444	.0012680	.020656
%RSD	.0746035	.1279203	.6085437	11.03196	33.77067	.6640099	.7465855

#1	5.913779	56.06519	.1696370	-.002882	.5385607	.1918974	2.743011
#2	5.922261	56.20338	.1704559	-.003335	.3297726	.1914600	2.776195
#3	5.920149	56.16821	.1684067	-.003595	.2966813	.1895154	2.780914

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	12.89674	7.853697	.1714473	.0030033	3.017715	10.97643	.0119612
Stddev	.06053	.023885	.0006384	.0002385	.020511	.03160	.0016852
%RSD	.4693562	.3041200	.3723655	7.941374	.6796794	.2879070	14.08866

#1	12.91609	7.880641	.1712776	.0029310	3.008743	11.01055	.0102319
#2	12.82890	7.845323	.1709109	.0032696	3.041183	10.94817	.0135985
#3	12.94522	7.835127	.1721535	.0028094	3.003219	10.97058	.0120531

Sample Name: L2237-19 Acquired: 04/22/2020 16:43:05 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXS4 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8354528	.0598022	.2219896
Stddev	.0023832	.0000408	.0003376
%RSD	.2852530	.0682777	.1520692

#1	.8330845	.0597928	.2220912
#2	.8354235	.0597669	.2216129
#3	.8378505	.0598469	.2222647

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1388.356	1981.990	33098.03	10958.78	2203.344
Stddev	2.206	5.025	125.56	25.11	7.335
%RSD	.1588782	.2535329	.3793603	.2291448	.3329224

#1	1386.014	1978.851	33096.08	10929.84	2197.296
#2	1388.661	1979.333	33224.55	10974.78	2201.232
#3	1390.394	1987.786	32973.45	10971.73	2211.503

Sample Name: L2237-20 Acquired: 04/22/2020 16:47:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXS5 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0534943	-.004724	.5475170	.0109501	.0023233	79.26522	1.204499
Stddev	.0036506	.004365	.0019583	.0028485	.0023516	.09512	.000479
%RSD	6.824199	92.40652	.3576759	26.01317	101.2156	.1199981	.0397878

#1	.0566085	-.001158	.5488156	.0077206	.0006700	79.16077	1.204123
#2	.0494769	-.003422	.5484710	.0131049	.0012846	79.28803	1.204336
#3	.0543975	-.009592	.5452645	.0120247	.0050154	79.34686	1.205039

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0057954	.0529963	38.41846	.1133887	.0907732	.1660775	148.3151
Stddev	.0000633	.0002531	.06439	.0005943	.0007238	.0020587	.2123
%RSD	1.092000	.4775115	.1676106	.5241018	.7974033	1.239607	.1431730

#1	.0058684	.0527388	38.37658	.1135903	.0900237	.1637038	148.0804
#2	.0057613	.0532447	38.49261	.1127198	.0914683	.1673759	148.3710
#3	.0057564	.0530054	38.38619	.1138559	.0908274	.1671528	148.4939

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.376081	21.89850	.1696626	-.004071	-.026404	.2203519	3.729503
Stddev	.007436	.06846	.0009240	.000397	.041093	.0015781	.017673
%RSD	.1699299	.3126171	.5445936	9.742908	155.6295	.7161667	.4738767

#1	4.367996	21.84216	.1686351	-.003979	-.017131	.2185322	3.713147
#2	4.377619	21.97469	.1704251	-.003729	-.071341	.2213446	3.727112
#3	4.382627	21.87865	.1699276	-.004506	.009260	.2211790	3.748250

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	10.59261	5.908773	.1876007	.0029667	1.756313	17.06324	.0161051
Stddev	.07306	.013237	.0025326	.0002698	.006728	.04571	.0008202
%RSD	.6897051	.2240217	1.349991	9.095256	.3830779	.2678696	5.092904

#1	10.51090	5.899341	.1853939	.0030127	1.748759	17.05002	.0157725
#2	10.65165	5.903074	.1870424	.0032106	1.758516	17.02560	.0170394
#3	10.61527	5.923905	.1903659	.0026769	1.761663	17.11410	.0155035

Sample Name: L2237-20 Acquired: 04/22/2020 16:47:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXS5 Custom ID2: Custom ID3:
Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.147190	.0647822	.1665871
Stddev	.000797	.0006402	.0001061
%RSD	.0694793	.9882988	.0636625

#1	1.148045	.0650936	.1665685
#2	1.146467	.0640458	.1667012
#3	1.147059	.0652071	.1664916

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1420.547	2021.021	33741.54	10999.18	2281.626
Stddev	7.069	1.631	50.88	21.91	6.542
%RSD	.4976036	.0807032	.1507885	.1991776	.2867346

#1	1424.651	2021.022	33729.22	10987.54	2284.827
#2	1424.606	2019.390	33797.45	11024.46	2274.099
#3	1412.385	2022.652	33697.96	10985.56	2285.951

Sample Name: L2237-21 Acquired: 04/22/2020 16:51:07 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXS6 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0744945	-.004217	.2227890	.0046541	.0023600	73.17111	1.181341
Stddev	.0017721	.005456	.0016130	.0024050	.0017258	.29368	.003557
%RSD	2.378799	129.3839	.7239928	51.67456	73.12768	.4013634	.3010795

#1	.0750733	.000382	.2219805	.0071946	.0006396	73.11192	1.182778
#2	.0725053	-.010246	.2217402	.0024126	.0023492	73.48988	1.183955
#3	.0759047	-.002787	.2246464	.0043552	.0040913	72.91153	1.177291

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0054312	.0208060	215.3585	.1022019	.0757243	.1553325	158.1689
Stddev	.0000646	.0000980	.2029	.0007619	.0001851	.0016062	.2926
%RSD	1.189300	.4711875	.0942375	.7454353	.2444670	1.034038	.1849884

#1	.0055057	.0208730	215.1887	.1029270	.0756866	.1534785	157.8604
#2	.0053928	.0206935	215.5833	.1022708	.0755610	.1562161	158.4424
#3	.0053949	.0208516	215.3036	.1014080	.0759254	.1563030	158.2039

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	4.859209	124.5709	.1977875	-.005252	.0804631	.2287399	1.304831
Stddev	.006309	.0558	.0005929	.000233	.2621826	.0014435	.008249
%RSD	.1298444	.0447718	.2997719	4.435430	325.8419	.6310526	.6321881

#1	4.856084	124.5113	.1976256	-.005234	.1861283	.2296905	1.309557
#2	4.866471	124.6218	.1984446	-.005493	.2733252	.2294502	1.295306
#3	4.855072	124.5797	.1972924	-.005028	-.218064	.2270789	1.309630

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	11.59108	7.523488	.1996176	.0027170	1.364656	8.208828	.0098740
Stddev	.07769	.033233	.0009785	.0004498	.010485	.045276	.0025288
%RSD	.6702377	.4417221	.4901693	16.55565	.7683205	.5515476	25.61014

#1	11.53697	7.507341	.2003374	.0027862	1.356470	8.249712	.0090622
#2	11.68010	7.501413	.2000119	.0022365	1.361023	8.216604	.0078509
#3	11.55616	7.561709	.1985035	.0031281	1.376474	8.160168	.0127090

Sample Name: L2237-21 Acquired: 04/22/2020 16:51:07 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXS6 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	1.127447	.0713093	.2025908
Stddev	.002698	.0012585	.0003112
%RSD	.2393217	1.764849	.1536210

#1	1.124332	.0726433	.2022426
#2	1.129067	.0701432	.2026881
#3	1.128943	.0711412	.2028417

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1389.756	1976.081	33274.04	11120.78	2109.280
Stddev	6.941	1.546	29.82	6.89	2.173
%RSD	.4994653	.0782324	.0896187	.0619269	.1030382

#1	1381.825	1975.658	33243.52	11119.40	2111.232
#2	1392.718	1977.795	33275.50	11114.68	2109.669
#3	1394.725	1974.791	33303.10	11128.24	2106.938

Sample Name: L2237-22 Acquired: 04/22/2020 16:55:09 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: METXS7 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0606896	-.003750	.4590840	.0016719	.0027028	73.00778	1.487312
Stddev	.0012375	.001644	.0025967	.0040647	.0047343	.17802	.001793
%RSD	2.039051	43.83008	.5656178	243.1241	175.1607	.2438324	.1205856

#1	.0602780	-.005472	.4577358	-.002565	.0047583	72.88586	1.485854
#2	.0597104	-.002198	.4574388	.005539	-.002712	72.92543	1.486767
#3	.0620805	-.003580	.4620775	.002042	.006062	73.21206	1.489315

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0064517	.0733470	77.86176	.1063868	.0676174	.1955095	142.5372
Stddev	.0001123	.0000672	.09242	.0006291	.0001239	.0013300	.1239
%RSD	1.740105	.0915608	.1186958	.5913627	.1832194	.6802707	.0869084

#1	.0065791	.0733100	77.78328	.1067018	.0677469	.1968819	142.3964
#2	.0064090	.0734246	77.83838	.1056624	.0676053	.1954202	142.5858
#3	.0063671	.0733066	77.96362	.1067963	.0675000	.1942264	142.6294

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	3.297539	41.93965	.1864690	-.004031	.4860738	.2121252	3.336740
Stddev	.007163	.05249	.0008510	.000381	.1479550	.0031760	.012204
%RSD	.2172215	.1251482	.4563722	9.455979	30.43880	1.497212	.3657344

#1	3.289349	41.98073	.1856093	-.003923	.5261261	.2117864	3.329743
#2	3.302634	41.88052	.1864868	-.003714	.6098793	.2091322	3.350832
#3	3.300634	41.95769	.1873110	-.004454	.3222160	.2154570	3.329646

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	13.37447	6.307428	.2113775	.0026357	1.191064	9.735343	.0138110
Stddev	.09468	.006639	.0012116	.0002860	.009861	.032834	.0029444
%RSD	.7079278	.1052621	.5731870	10.85145	.8279049	.3372673	21.31900

#1	13.28095	6.299834	.2100780	.0027190	1.202005	9.771851	.0166744
#2	13.37220	6.310318	.2124760	.0028707	1.182862	9.708232	.0139669
#3	13.47027	6.312133	.2115786	.0023172	1.188325	9.725946	.0107918

Sample Name: L2237-22 Acquired: 04/22/2020 16:55:09 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: METXS7 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.8095811	.0754647	.2502464
Stddev	.0022739	.0006831	.0002307
%RSD	.2808709	.9051533	.0921957

#1	.8104976	.0746880	.2501533
#2	.8112537	.0759722	.2500768
#3	.8069920	.0757338	.2505091

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1437.009	2054.202	34147.49	11264.54	2231.565
Stddev	3.492	1.617	100.43	22.52	3.430
%RSD	.2430331	.0787219	.2941105	.1999523	.1536918

#1	1433.991	2052.865	34166.93	11271.39	2234.922
#2	1440.834	2055.999	34236.79	11282.84	2231.705
#3	1436.200	2053.742	34038.76	11239.38	2228.067

Sample Name: PB128426BL Acquired: 04/22/2020 17:00:56 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: PBW426 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002106	-.000672	-.001827	-.000145	-.001452	-.009589	-.001541
Stddev	.004805	.003415	.002172	.002535	.001439	.007014	.000400
%RSD	228.1415	508.1604	118.8906	1752.991	99.10931	73.15179	25.95926

#1	.003341	.000555	-.003836	-.002613	.000205	-.003639	-.001159
#2	-.005743	.001960	.000478	.002452	-.002388	-.007804	-.001508
#3	-.003917	-.004531	-.002123	-.000273	-.002173	-.017323	-.001957

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000080	.0000332	.0125668	-.000526	.0000236	-.000711	-.002216
Stddev	.0000363	.0000260	.0078913	.000301	.0000802	.000974	.002944
%RSD	454.2805	78.11630	62.79522	57.17880	339.5593	136.8509	132.8195

#1	-.000030	.0000407	.0062737	-.000196	-.000030	.000047	-.004755
#2	.000042	.0000546	.0214204	-.000784	-.000015	-.000372	.001011
#3	.000012	.0000043	.0100062	-.000599	.000116	-.001809	-.002905

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000019	-.001277	-.000234	.0008995	-.230580	.0009324	-.001464
Stddev	.0005544	.009793	.000435	.0002431	.097351	.0029938	.001278
%RSD	29748.83	766.9724	186.0519	27.02133	42.22002	321.0890	87.25259

#1	-.000560	.007055	-.000339	.0007770	-.129834	.0037373	-.001862
#2	.000549	.001178	-.000607	.0007420	-.237768	.0012799	-.000035
#3	.000017	-.012064	.000244	.0011794	-.324137	-.002220	-.002496

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.269382	-.001843	-.002676	-.000435	-.003225	-.000781	-.000368
Stddev	.085791	.002756	.000204	.000060	.003611	.000565	.001167
%RSD	31.84726	149.5581	7.635585	13.75236	111.9829	72.39851	317.5161

#1	-.314380	.000456	-.002735	-.000366	-.000937	-.001302	-.000664
#2	-.323313	-.001086	-.002449	-.000475	-.007388	-.000179	-.001358
#3	-.170454	-.004898	-.002845	-.000464	-.001350	-.000862	.000919

Sample Name: PB128426BL Acquired: 04/22/2020 17:00:56 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: PBW426 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000682	-.002402	.0000136
Stddev	.001352	.000981	.0000580
%RSD	198.2025	40.83377	426.8983

#1	.000580	-.003512	.0000384
#2	-.000517	-.002040	-.000053
#3	-.002110	-.001654	.000055

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.313	1829.725	30213.16	9727.183	2325.228
Stddev	2.751	5.243	26.36	60.870	5.624
%RSD	.2150314	.2865240	.0872567	.6257728	.2418602

#1	1276.145	1826.565	30182.79	9726.075	2322.139
#2	1280.700	1826.834	30226.55	9666.875	2321.825
#3	1281.094	1835.777	30230.14	9788.600	2331.719

Sample Name: PB128426BS Acquired: 04/22/2020 17:05:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS426 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0221119	.0487842	.0185182	.0852281	.1207600	.3748813
Stddev	.0050127	.0026484	.0022770	.0019442	.0014379	.0162362
%RSD	22.66957	5.428803	12.29592	2.281165	1.190732	4.331034

#1	.0256573	.0459414	.0165843	.0864511	.1198665	.3830533
#2	.0243015	.0492294	.0210278	.0829862	.1199947	.3854079
#3	.0163769	.0511818	.0179424	.0862470	.1224187	.3561826

Elem	Ba4934	Be2348	Cd2144	Ca3736	Cr2677	Co2286
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.3449004	.0094089	.0097157	9.305358	.0217694	.0932740
Stddev	.0058531	.0001364	.0000108	.152076	.0004596	.0003609
%RSD	1.697039	1.449519	.1112473	1.634280	2.111218	.3869589

#1	.3485227	.0095380	.0097262	9.409420	.0212447	.0931863
#2	.3480307	.0094226	.0097162	9.375823	.0219628	.0929650
#3	.3381478	.0092662	.0097046	9.130831	.0221007	.0936707

Elem	Cu3247	Fe2598	Mn2576	Mg2790	Ni2316	Ag3280
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0423949	.1933280	.0313132	9.179247	.0803288	.0200114
Stddev	.0035506	.0052922	.0006704	.188752	.0004637	.0001536
%RSD	8.375157	2.737428	2.140881	2.056295	.5772056	.7675480

#1	.0463256	.1880568	.0312983	9.326984	.0808345	.0198489
#2	.0394198	.1932862	.0319909	9.244151	.0802282	.0201541
#3	.0414393	.1986410	.0306504	8.966606	.0799237	.0200311

Elem	Na8183	V_2924	Zn2138	K_7698	P_1774	B_2496
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	9.017942	.1010969	.1135474	8.565730	.0179478	F .0157351
Stddev	.158818	.0019340	.0014917	.202451	.0010293	.0009618
%RSD	1.761129	1.913017	1.313694	2.363497	5.735173	6.112202

#1	9.099668	.1020061	.1140614	8.664212	.0178864	.0165821
#2	9.119255	.1024087	.1118667	8.700098	.0190064	.0159337
#3	8.834905	.0988758	.1147142	8.332880	.0169505	.0146895

Sample Name: PB128426BS Acquired: 04/22/2020 17:05:05 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: LCS426 Custom ID2: Custom ID3:
Comment:

Elem	Mo2020	S_1820	Si2516	Sn1899	Ti3361	Li6707
Units	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0208890	.1688400	.1898884	.0115646	.1868072	F .0918619
Stddev	.0003725	.0031520	.0038280	.0023605	.0031374	.0021849
%RSD	1.783039	1.866837	2.015915	20.41104	1.679496	2.378482

#1	.0211418	.1717466	.1919840	.0102043	.1883584	.0922687
#2	.0204613	.1654897	.1922111	.0142902	.1888668	.0938148
#3	.0210638	.1692836	.1854702	.0101993	.1831963	.0895021

Elem	Sr4077
Units	ppm
Avg	.1939432
Stddev	.0035671
%RSD	1.839258

#1	.1960617
#2	.1959431
#3	.1898248

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1282.977	1817.757	30118.70	9908.566	2315.055
Stddev	6.545	7.220	93.81	176.628	4.498
%RSD	.5101199	.3971972	.3114627	1.782575	.1942759

#1	1283.626	1809.924	30205.20	9785.839	2309.866
#2	1276.132	1824.146	30018.98	9828.860	2317.464
#3	1289.173	1819.200	30131.91	10111.00	2317.836

Sample Name: L2318-01 Acquired: 04/22/2020 17:09:12 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFRQ8 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000424	.0049474	.0015623	.0057417	-.004131	.0187124	.0207697
Stddev	.003220	.0027309	.0018080	.0025765	.000245	.0044693	.0001010
%RSD	759.3601	55.19840	115.7215	44.87428	5.925707	23.88407	.4862885

#1	.000234	.0027703	.0015209	.0076293	-.003930	.0137373	.0206902
#2	.002416	.0040604	-.000225	.0028063	-.004404	.0223878	.0208833
#3	-.003922	.0080115	.003391	.0067895	-.004059	.0200120	.0207356

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000286	.0000510	12.99907	.0009991	.0020119	.0178652	.0013485
Stddev	.0000623	.0000956	.02300	.0001054	.0004052	.0011537	.0061807
%RSD	217.7317	187.3429	.1769730	10.54909	20.13952	6.457960	458.3399

#1	-.000038	-.000054	12.98715	.0010172	.0015911	.0167069	.0046245
#2	.000086	.000134	12.98447	.0010942	.0020450	.0190143	-.005781
#3	.000037	.000073	13.02559	.0008858	.0023994	.0178744	.005201

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0101586	5.469994	.0046147	.0006084	32.82131	.0002545	.0505270
Stddev	.0002101	.015057	.0002979	.0002500	.32327	.0027181	.0029742
%RSD	2.068190	.2752709	6.456340	41.09613	.9849528	1067.917	5.886429

#1	.0102975	5.452793	.0042731	.0003879	33.17237	-.002335	.0472206
#2	.0099169	5.480787	.0047499	.0005572	32.75569	.000014	.0513760
#3	.0102614	5.476403	.0048211	.0008800	32.53589	.003085	.0529845

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.512969	-.004174	.0353878	-.000852	6.478515	4.165374	.0027862
Stddev	.064328	.002377	.0007972	.000168	.023647	.028947	.0013835
%RSD	4.251743	56.95365	2.252777	19.70870	.3650129	.6949360	49.65428

#1	1.584769	-.001620	.0362974	-.000659	6.457209	4.187125	.0015627
#2	1.493547	-.006323	.0350555	-.000967	6.474379	4.132520	.0025084
#3	1.460589	-.004579	.0348104	-.000931	6.503958	4.176479	.0042875

Sample Name: L2318-01 Acquired: 04/22/2020 17:09:12 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFRQ8 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.001049	-.007534	.0796461
Stddev	.000683	.000955	.0001970
%RSD	65.07676	12.67617	.2473401

#1	-.001644	-.007980	.0796110
#2	-.001200	-.006438	.0794691
#3	-.000304	-.008185	.0798583

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1342.991	1895.379	31469.79	10131.09	2415.385
Stddev	4.253	5.810	49.93	72.61	5.393
%RSD	.3166483	.3065492	.1586679	.7166860	.2232911

#1	1347.225	1896.938	31524.24	10107.85	2416.798
#2	1338.720	1900.251	31426.15	10212.48	2419.931
#3	1343.028	1888.948	31458.99	10072.95	2409.426

Sample Name: L2318-02 Acquired: 04/22/2020 17:13:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFRQ9 Custom ID2: Custom ID3:
 Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0023825	.0022794	.0033036	.0031197	-.005888	.0197412	.0207203
Stddev	.0054087	.0045475	.0010951	.0025101	.001697	.0019684	.0002087
%RSD	227.0208	199.5049	33.14798	80.45822	28.81696	9.970912	1.007288

#1	-.000532	-.000093	.0039054	.0024854	-.003978	.0175619	.0209413
#2	-.000944	.007522	.0039658	.0009876	-.007222	.0213897	.0206930
#3	.008623	-.000592	.0020396	.0058861	-.006464	.0202722	.0205266

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000650	.0000154	13.03942	.0003163	.0021206	.0020219	.0032831
Stddev	.0000597	.0000534	.09792	.0003621	.0003872	.0020002	.0030145
%RSD	91.82021	346.0255	.7509305	114.4596	18.25666	98.92804	91.81674

#1	.0000037	-.000046	13.14174	.0007005	.0025675	.0011355	.0037118
#2	.0000685	.000050	13.02991	-.000019	.0018866	.0006180	.0060603
#3	.0001230	.000042	12.94660	.000267	.0019077	.0043121	.0000773

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102074	5.456896	.0040091	.0005301	33.05233	.0016093	.0395606
Stddev	.0007117	.033567	.0004134	.0004695	.23322	.0015800	.0027294
%RSD	6.972157	.6151335	10.31282	88.57500	.7055980	98.18262	6.899305

#1	.0094176	5.494618	.0044153	.0002719	33.28445	.0029617	.0367914
#2	.0104057	5.445748	.0040231	.0010721	33.05450	-.000127	.0396420
#3	.0107989	5.430320	.0035887	.0002464	32.81803	.001993	.0422483

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.590806	-.001064	.0367820	-.000829	6.517842	4.175459	-.003189
Stddev	.036206	.000564	.0005394	.000122	.022077	.019222	.000955
%RSD	2.275942	52.94264	1.466401	14.70945	.3387148	.4603645	29.95169

#1	1.631550	-.001391	.0373220	-.000869	6.506132	4.197258	-.002314
#2	1.578544	-.000414	.0367808	-.000925	6.504087	4.168177	-.004208
#3	1.562324	-.001389	.0362433	-.000691	6.543307	4.160941	-.003046

Sample Name: L2318-02 Acquired: 04/22/2020 17:13:18 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFRQ9 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000443	-.007863	.0800872
Stddev	.000271	.001175	.0000914
%RSD	61.26713	14.94519	.1140795

#1	-.000348	-.006799	.0801678
#2	-.000231	-.007666	.0799880
#3	-.000749	-.009124	.0801059

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1329.355	1885.727	31127.70	10038.80	2404.871
Stddev	6.088	6.626	64.90	44.05	6.150
%RSD	.4579422	.3513906	.2084878	.4387910	.2557454

#1	1326.113	1890.451	31090.00	9999.48	2409.528
#2	1336.377	1888.577	31202.64	10030.53	2407.186
#3	1325.574	1878.152	31090.47	10086.40	2397.899

Sample Name: L2318-03 Acquired: 04/22/2020 17:17:25 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFRQ9D Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022137	.0000761	.0018234	.0012036	-.004610	.0192246	.0209755
Stddev	.0031478	.0012028	.0016010	.0058577	.001395	.0075742	.0006854
%RSD	142.1974	1580.506	87.80211	486.6942	30.26351	39.39834	3.267490

#1	-.001411	.0014044	.0001408	-.005254	-.003042	.0106051	.0205068
#2	.004258	-.000237	.0020017	.006174	-.005715	.0248174	.0217621
#3	.003794	-.000939	.0033278	.002691	-.005073	.0222512	.0206576

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000200	.0000390	12.94284	.0003425	.0019798	-.001494	.0064732
Stddev	.0000304	.0000747	.06542	.0001695	.0002833	.001359	.0009159
%RSD	152.0871	191.2789	.5054637	49.49772	14.30940	90.92595	14.14861

#1	.0000396	.0000929	12.86985	.0002441	.0021199	-.003050	.0058189
#2	-.000015	-.000046	12.99619	.0002452	.0016538	-.000541	.0075198
#3	.000035	.000070	12.96247	.0005383	.0021658	-.000892	.0060807

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0102147	5.406239	.0041986	.0006431	33.11424	-.000675	.0398087
Stddev	.0001857	.024641	.0004117	.0002097	.24036	.001307	.0011451
%RSD	1.818221	.4557830	9.806338	32.60089	.7258474	193.5930	2.876521

#1	.0103892	5.386214	.0043947	.0008811	33.09042	-.000630	.0404531
#2	.0100195	5.433756	.0037255	.0004858	33.36561	.000609	.0404864
#3	.0102353	5.398749	.0044756	.0005624	32.88667	-.002004	.0384866

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.572620	.0006630	.0369705	-.000763	6.517925	4.138793	-.001474
Stddev	.013606	.0016846	.0006272	.000326	.012141	.025148	.001647
%RSD	.8651972	254.0890	1.696530	42.71833	.1862656	.6076285	111.7419

#1	1.567028	.0021683	.0376916	-.000865	6.517251	4.157761	-.000686
#2	1.588132	-.001157	.0366682	-.001026	6.530389	4.148351	-.003366
#3	1.562702	.000977	.0365516	-.000398	6.506136	4.110267	-.000369

Sample Name: L2318-03 Acquired: 04/22/2020 17:17:25 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFRQ9D Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000628	-.007549	.0802404
Stddev	.000300	.001478	.0002478
%RSD	47.86439	19.57415	.3088188

#1	-.000933	-.007940	.0799572
#2	-.000332	-.005915	.0804177
#3	-.000619	-.008791	.0803462

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1331.937	1877.444	31231.38	10110.34	2396.132
Stddev	6.273	2.666	138.14	42.77	2.773
%RSD	.4709596	.1419773	.4423003	.4230130	.1157407

#1	1335.824	1876.696	31373.74	10101.10	2395.410
#2	1324.701	1875.233	31097.90	10072.95	2393.792
#3	1335.287	1880.404	31222.50	10156.98	2399.196

Sample Name: L2318-04 Acquired: 04/22/2020 17:21:31 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFRQ9S Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0478913	.0566121	.0209007	.0139065	.0997438	1.857013	2.002509
Stddev	.0034359	.0017242	.0016458	.0021245	.0010353	.013938	.010382
%RSD	7.174368	3.045636	7.874586	15.27726	1.037989	.7505704	.5184279

#1	.0476210	.0556881	.0190167	.0162762	.1009377	1.866102	2.014411
#2	.0445986	.0555468	.0216269	.0121720	.0992016	1.840966	1.995323
#3	.0514544	.0586013	.0220586	.0132713	.0990923	1.863971	1.997792

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0493347	.0490836	12.81409	.2074555	.4830524	.2160738	1.045113
Stddev	.0002311	.0002429	.09169	.0005702	.0005541	.0018238	.011331
%RSD	.4685132	.4948827	.7155354	.2748383	.1147070	.8440651	1.084223

#1	.0495700	.0488056	12.90848	.2070241	.4825515	.2167345	1.034587
#2	.0493262	.0491905	12.72537	.2081019	.4836476	.2140118	1.043643
#3	.0491080	.0492548	12.80842	.2072405	.4829580	.2174752	1.057107

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.5040227	5.382457	.5033261	.0455630	32.40736	.5054461	.5740809
Stddev	.0025385	.046813	.0012642	.0005413	.27074	.0016563	.0062139
%RSD	.5036467	.8697406	.2511615	1.187937	.8354220	.3276920	1.082415

#1	.5060747	5.424365	.5020739	.0460035	32.47659	.5073227	.5811561
#2	.5011840	5.331935	.5046019	.0449588	32.10873	.5041881	.5695091
#3	.5048093	5.391071	.5033025	.0457266	32.63676	.5048275	.5715776

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	1.486044	-.002908	.0363865	-.000523	6.464546	4.107621	-.001565
Stddev	.090806	.002156	.0009845	.000365	.019905	.004565	.001711
%RSD	6.110610	74.13677	2.705645	69.68179	.3079125	.1111428	109.3430

#1	1.513174	-.004400	.0356147	-.000771	6.443099	4.112619	-.002515
#2	1.560193	-.003888	.0360495	-.000694	6.468112	4.106575	.000410
#3	1.384765	-.000436	.0374952	-.000105	6.482427	4.103670	-.002590

Sample Name: L2318-04 Acquired: 04/22/2020 17:21:31 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFRQ9S Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000523	-.008654	.0793301
Stddev	.000537	.001153	.0002307
%RSD	102.8111	13.32440	.2908193

#1	-.001017	-.007952	.0795953
#2	.000049	-.008025	.0791756
#3	-.000601	-.009985	.0792194

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1328.004	1868.925	31137.12	10100.76	2384.557
Stddev	8.072	1.683	66.08	39.07	1.312
%RSD	.6078419	.0900541	.2122311	.3868082	.0550266

#1	1320.158	1868.044	31084.06	10060.93	2383.984
#2	1327.570	1870.865	31211.14	10139.02	2383.628
#3	1336.285	1867.864	31116.16	10102.34	2386.058

Sample Name: L2318-02LX5 Acquired: 04/22/2020 17:25:34 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: MBFRQ9L Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.002141	.0021713	-.001196	.0005573	-.001669	.0017051	.0028381
Stddev	.006151	.0018796	.001092	.0071050	.000765	.0048086	.0005996
%RSD	287.2875	86.56358	91.24048	1274.795	45.86176	282.0098	21.12614

#1	.003703	.0005872	.000051	.0075381	-.000807	.0025311	.0022653
#2	-.008559	.0042482	-.001661	.0007996	-.002268	.0060472	.0027877
#3	-.001568	.0016786	-.001979	-.006666	-.001931	-.003463	.0034612

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.000035	.0000830	2.499069	-.000392	.0001401	-.001010	-.003384
Stddev	.000025	.0001058	.052875	.000621	.0003266	.001167	.003892
%RSD	71.48504	127.4183	2.115782	158.3581	233.1646	115.6218	115.0241

#1	-.000022	.0001251	2.440902	-.000458	.0003700	.000338	-.007392
#2	-.000064	.0001613	2.544221	-.000977	.0002840	-.001686	-.003138
#3	-.000019	-.000037	2.512085	.000259	-.000234	-.001682	.000380

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0022433	1.056442	.0006865	.0006070	6.501776	-.000086	.0047909
Stddev	.0001333	.020892	.0005250	.0006209	.137459	.001811	.0031587
%RSD	5.941157	1.977557	76.46943	102.2837	2.114172	2098.523	65.93016

#1	.0023205	1.067023	.0004333	-.000108	6.405296	.001673	.0082147
#2	.0020895	1.069927	.0003362	.000926	6.440867	.000013	.0041680
#3	.0023201	1.032377	.0012902	.001004	6.659166	-.001945	.0019902

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0917244	-.005336	.0043201	-.000126	1.230606	.7970575	-.000238
Stddev	.0857110	.002277	.0002451	.000537	.003703	.0077821	.000596
%RSD	93.44413	42.67482	5.673955	424.5105	.3009087	.9763526	250.0665

#1	-.007108	-.007422	.0040505	-.000257	1.232459	.7880999	-.000642
#2	.136614	-.002906	.0043803	.000464	1.233016	.8021539	.000446
#3	.145668	-.005681	.0045296	-.000586	1.226342	.8009188	-.000519

Sample Name: L2318-02LX5 Acquired: 04/22/2020 17:25:34 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: MBFRQ9L Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	-.000429	-.003020	.0155039
Stddev	.000917	.000634	.0002726
%RSD	213.6649	21.00569	1.758029

#1	-.001054	-.002617	.0152035
#2	.000624	-.003751	.0155726
#3	-.000858	-.002691	.0157355

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1279.446	1823.328	30256.90	9888.167	2353.642
Stddev	1.604	1.510	63.35	112.164	1.016
%RSD	.1253858	.0827944	.2093748	1.134323	.0431868

#1	1277.633	1824.173	30188.59	10008.73	2352.903
#2	1280.683	1821.585	30313.72	9786.90	2353.221
#3	1280.021	1824.226	30268.38	9868.88	2354.801

Sample Name: CCV060 Acquired: 04/22/2020 17:29:41 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCV060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	5.255079	4.982431	24.22243	5.282516	5.343341	422.3092	10.13796
Stddev	.018347	.017806	.07388	.002373	.007389	1.6007	.03381
%RSD	.3491205	.3573825	.3050213	.0449221	.1382923	.3790444	.3335229

#1	5.274262	4.962280	24.16624	5.282047	5.336066	420.5703	10.11444
#2	5.253271	4.988967	24.19493	5.280413	5.350840	422.6358	10.17671
#3	5.237703	4.996045	24.30612	5.285089	5.343117	423.7214	10.12272

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.4843815	2.462327	401.5104	15.14498	2.481427	15.17947	414.7024
Stddev	.0012857	.008769	2.0146	.00294	.006904	.06870	1.5877
%RSD	.2654382	.3561106	.5017628	.0194127	.2782170	.4526060	.3828569

#1	.4829263	2.454768	400.1439	15.14639	2.478298	15.14839	413.1404
#2	.4848548	2.460272	403.8241	15.14695	2.476642	15.25822	416.3146
#3	.4853636	2.471940	400.5633	15.14160	2.489341	15.13179	414.6523

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	14.64805	407.4865	2.528372	1.245056	407.5050	2.521648	15.52443
Stddev	.05594	1.5595	.010273	.000499	1.5820	.006279	.11999
%RSD	.3819155	.3827057	.4063063	.0401113	.3882222	.2490084	.7729214

#1	14.59791	405.8524	2.520063	1.244504	405.7002	2.515841	15.45916
#2	14.70839	408.9587	2.525195	1.245478	408.6519	2.520791	15.66291
#3	14.63786	407.6484	2.539859	1.245184	408.1630	2.528312	15.45122

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	151.9657	5.225291	4.927934	5.302360	5.261357	4.736848	5.201113
Stddev	.5318	.014325	.012898	.003813	.024770	.019183	.026745
%RSD	.3499601	.2741516	.2617381	.0719035	.4707837	.4049830	.5142205

#1	151.3528	5.238911	4.915351	5.301673	5.240370	4.714800	5.187444
#2	152.2396	5.210352	4.927323	5.306469	5.255022	4.746019	5.183964
#3	152.3048	5.226609	4.941126	5.298937	5.288679	4.749724	5.231930

Sample Name: CCV060 Acquired: 04/22/2020 17:29:41 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCV060 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	4.860615	5.131208	5.001497
Stddev	.037497	.011891	.054045
%RSD	.7714482	.2317405	1.080568

#1	4.849443	5.124698	5.030630
#2	4.902428	5.144932	5.034723
#3	4.829974	5.123993	4.939136

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1098.078	1539.178	27107.93	9324.766	1831.015
Stddev	9.316	3.514	149.80	36.391	3.113
%RSD	.8484158	.2283186	.5526180	.3902628	.1699977

#1	1093.806	1538.629	27066.51	9315.568	1833.438
#2	1091.663	1535.970	26983.19	9293.858	1832.104
#3	1108.764	1542.934	27274.08	9364.874	1827.505

Sample Name: CCB060 Acquired: 04/22/2020 17:33:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011040	-.001070	-.000043	-.000733	-.002317	.0108752	-.001239
Stddev	.0063948	.002667	.001064	.004292	.003010	.0075851	.000233
%RSD	579.2142	249.1946	2475.703	585.8095	129.8623	69.74675	18.76537

#1	.0062457	.001991	.001146	.003682	-.001356	.0173855	-.001456
#2	.0031229	-.002314	-.000371	-.004890	.000094	.0126940	-.001267
#3	-.006057	-.002887	-.000905	-.000990	-.005690	.0025460	-.000994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000448	.0000634	.0231092	.0001303	-.000149	.0009250	.0091073
Stddev	.0000550	.0000674	.0032140	.0010402	.000082	.0024587	.0101794
%RSD	122.7582	106.3546	13.90802	798.2314	54.82071	265.8127	111.7728

#1	.0000507	.0001323	.0193986	-.000971	-.000056	.0032045	.0207918
#2	.0000965	-.000002	.0249029	.000265	-.000207	.0012508	.0043721
#3	-.000013	.000060	.0250260	.001097	-.000184	-.001680	.0021579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003346	.0153632	-.000311	.0007932	-.133304	.0003403	-.003843
Stddev	.0003647	.0071409	.000043	.0004207	.270791	.0022605	.002744
%RSD	108.9968	46.48067	13.89000	53.04204	203.1378	664.2189	71.38986

#1	.0001928	.0084772	-.000340	.0005207	-.035076	.0028999	-.000695
#2	.0007488	.0227344	-.000261	.0005811	.074664	-.000496	-.005721
#3	.0000620	.0148781	-.000331	.0012777	-.439501	-.001383	-.005113

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.188450	.0007151	.0103250	.0006030	-.009244	-.000366	.0005168
Stddev	.033776	.0008479	.0011810	.0005506	.003295	.001247	.0010548
%RSD	17.92320	118.5692	11.43875	91.31760	35.64749	340.1315	204.0884

#1	-.157466	.0014162	.0114478	.0010389	-.009065	-.000987	-.000012
#2	-.224456	-.000227	.0104340	.0007858	-.012625	-.001181	-.000169
#3	-.183429	.000956	.0090932	-.000016	-.006042	.001069	.001731

Sample Name: CCB060 Acquired: 04/22/2020 17:33:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB060 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001480	.0003871	.0001025
Stddev	.0010948	.0010535	.0000627
%RSD	739.6573	272.1745	61.11387

#1	.0012067	.0006254	.0001485
#2	-.000980	-.000765	.0001280
#3	.000217	.001301	.0000311

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.218	1808.675	30222.64	9694.600	2319.597
Stddev	6.047	3.597	81.40	68.406	6.514
%RSD	.4720057	.1988643	.2693207	.7056111	.2808300

#1	1276.470	1804.850	30165.80	9622.525	2314.612
#2	1288.026	1811.989	30315.88	9758.625	2326.967
#3	1279.158	1809.185	30186.23	9702.650	2317.211

Sample Name: CCB060 Acquired: 04/22/2020 17:33:38 Type: Unk
Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
User: BIN Custom ID1: CCB060 Custom ID2: Custom ID3:
Comment:

Elem	As1890	Tl1908	Pb2203	Se1960	Sb2068	Al3961	Ba4934
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0011040	-.001070	-.000043	-.000733	-.002317	.0108752	-.001239
Stddev	.0063948	.002667	.001064	.004292	.003010	.0075851	.000233
%RSD	579.2142	249.1946	2475.703	585.8095	129.8623	69.74675	18.76537

#1	.0062457	.001991	.001146	.003682	-.001356	.0173855	-.001456
#2	.0031229	-.002314	-.000371	-.004890	.000094	.0126940	-.001267
#3	-.006057	-.002887	-.000905	-.000990	-.005690	.0025460	-.000994

Elem	Be2348	Cd2144	Ca3736	Cr2677	Co2286	Cu3247	Fe2598
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0000448	.0000634	.0231092	.0001303	-.000149	.0009250	.0091073
Stddev	.0000550	.0000674	.0032140	.0010402	.000082	.0024587	.0101794
%RSD	122.7582	106.3546	13.90802	798.2314	54.82071	265.8127	111.7728

#1	.0000507	.0001323	.0193986	-.000971	-.000056	.0032045	.0207918
#2	.0000965	-.000002	.0249029	.000265	-.000207	.0012508	.0043721
#3	-.000013	.000060	.0250260	.001097	-.000184	-.001680	.0021579

Elem	Mn2576	Mg2790	Ni2316	Ag3280	Na8183	V_2924	Zn2138
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	.0003346	.0153632	-.000311	.0007932	-.133304	.0003403	-.003843
Stddev	.0003647	.0071409	.000043	.0004207	.270791	.0022605	.002744
%RSD	108.9968	46.48067	13.89000	53.04204	203.1378	664.2189	71.38986

#1	.0001928	.0084772	-.000340	.0005207	-.035076	.0028999	-.000695
#2	.0007488	.0227344	-.000261	.0005811	.074664	-.000496	-.005721
#3	.0000620	.0148781	-.000331	.0012777	-.439501	-.001383	-.005113

Elem	K_7698	P_1774	B_2496	Mo2020	S_1820	Si2516	Sn1899
Units	ppm	ppm	ppm	ppm	ppm	ppm	ppm
Avg	-.188450	.0007151	.0103250	.0006030	-.009244	-.000366	.0005168
Stddev	.033776	.0008479	.0011810	.0005506	.003295	.001247	.0010548
%RSD	17.92320	118.5692	11.43875	91.31760	35.64749	340.1315	204.0884

#1	-.157466	.0014162	.0114478	.0010389	-.009065	-.000987	-.000012
#2	-.224456	-.000227	.0104340	.0007858	-.012625	-.001181	-.000169
#3	-.183429	.000956	.0090932	-.000016	-.006042	.001069	.001731

Sample Name: CCB060 Acquired: 04/22/2020 17:33:38 Type: Unk
 Method: ISM02.4 INSTRUMENT P5 WITH 6 POINT ICAL(v1140) Mode: CONC Corr. Factor: 1.000000
 User: BIN Custom ID1: CCB060 Custom ID2: Custom ID3:
 Comment:

Elem	Ti3361	Li6707	Sr4077
Units	ppm	ppm	ppm
Avg	.0001480	.0003871	.0001025
Stddev	.0010948	.0010535	.0000627
%RSD	739.6573	272.1745	61.11387

#1	.0012067	.0006254	.0001485
#2	-.000980	-.000765	.0001280
#3	.000217	.001301	.0000311

Int. Std.	Y_2243	Y_2243	Y_3600	Y_3710	In2306
Units	Cts/S	Cts/S	Cts/S	Cts/S	Cts/S
Avg	1281.218	1808.675	30222.64	9694.600	2319.597
Stddev	6.047	3.597	81.40	68.406	6.514
%RSD	.4720057	.1988643	.2693207	.7056111	.2808300

#1	1276.470	1804.850	30165.80	9622.525	2314.612
#2	1288.026	1811.989	30315.88	9758.625	2326.967
#3	1279.158	1809.185	30186.23	9702.650	2317.211